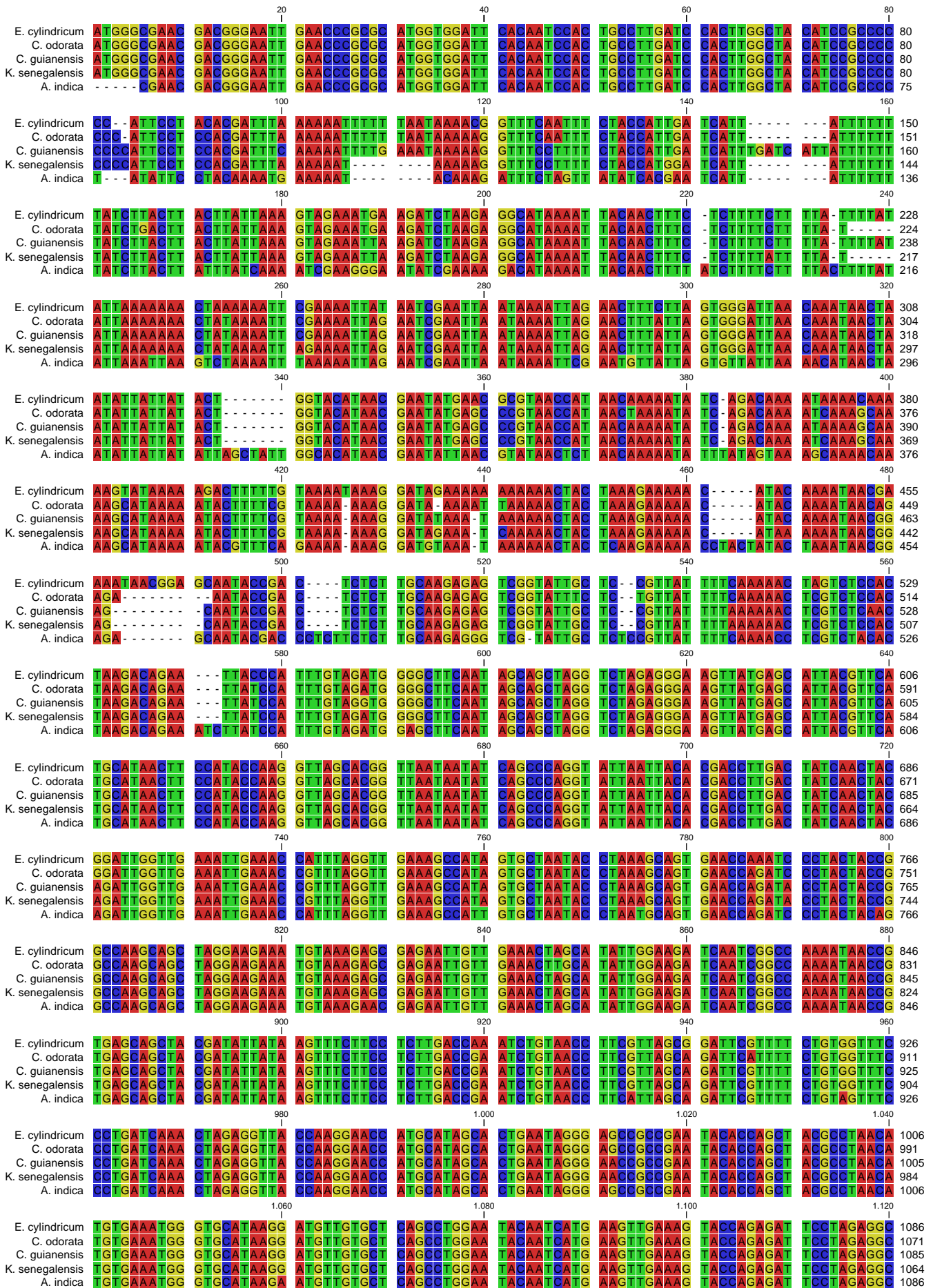


Whole-plastome alignment of five Meliaceae species



E. cylindricum	ATACCATCAG	AAAAAATTCC	TTGACCAATT	GGGTAGATCA	AGAAAACTGC	TGTAGCTGCT	GCAACAGGAG	GTGAATATGC	1166
C. odorata	ATACCATCAG	AAAAAATTCC	TTGACCAATT	GGGTAGATCA	AGAAAACTGC	AGTAGCTGCT	GCAACAGGAG	GTGAATATGC	1151
C. guianensis	ATACCATCAG	AAAAAATTCC	TTGACCAATT	GGGTAGATCA	AGAAAACTGC	AGTAGCTGCT	GCAACAGGAG	GTGAATATGC	1165
K. senegalensis	ATACCATCAG	AAAAAATTCC	TTGACCAATT	GGGTAGATCA	AGAAAACTGC	AGTAGCTGCT	GCAACAGGAG	GTGAATATGC	1144
A. indica	ATACCATCAG	AAAAAATTCC	TTGACCAATT	GGGTAGATCA	AGAAAACTGC	AGTAGCTGCT	GCAACAGGAG	GTGAATATGC	1166
E. cylindricum	AACAGCAATC	CAAGGGCGCA	TACCCAGAGC	GAAACTAAGT	TCCCACTCAC	GACCCATGTA	ACAAGCTACA	CCAAGTAAGA	1246
C. odorata	AACAGCAATC	CAAGGGCGCA	TACCCAGAGC	GAAACTAAGT	TCCCACTCAC	GACCCATGTA	ACAAGCTACA	CCAAGTAAGA	1231
C. guianensis	AACAGCAATC	CAAGGGCGCA	TACCCAGAGC	GAAACTAAGT	TCCCACTCAC	GACCCATGTA	ACAAGCTACA	CCAAGTAAGA	1245
K. senegalensis	AACAGCAATC	CAAGGGCGCA	TACCCAGAGC	GAAACTAAGT	TCCCACTCAC	GACCCATGTA	ACAAGCTACA	CCAAGTAAGA	1224
A. indica	AACAGCAATC	CAAGGGCGCA	TACCCAGAGC	GAAACTAAGT	TCCCACTCAC	GACCCATGTA	ACAAGCTACA	CCAAGTAAGA	1246
E. cylindricum	AGTGTAGAAC	AATTAACTCA	TAAAGGACCG	CATTGTATAA	CCATTTCATC	ACAGATGCGG	CTTCCCATAT	GGGGTAAAG	1326
C. odorata	AGTGTAGAAC	AATTAACTCA	TAAAGGACCG	CATTGTATAA	CCATTTCATC	ACAGATGCGG	CTTCCCATAT	GGGGTAAAG	1311
C. guianensis	AGTGTAGAAC	AATTAACTCA	TAAAGGACCG	CATTGTATAA	CCATTTCATC	ACAGATGCGG	CTTCCCATAT	GGGGTAAAG	1325
K. senegalensis	AGTGTAGAAC	AATTAACTCA	TAAAGGACCG	CATTGTATAA	CCATTTCATC	ACAGATGCGG	CTTCCCATAT	GGGGTAAAG	1304
A. indica	AGTGTAGAAC	AATTAACTCA	TAAAGGACCG	CATTGTATAA	CCATTTCATC	ACAGATGCGG	CTTCCCATAT	GGGGTAAAG	1326
E. cylindricum	TGCAAACTTA	TAGCTGCAGA	AGTAGGAATA	ATGGCACCAG	AAATAATATT	GTTTCCATAA	AGTAGAGATC	CAGAAAAGG	1406
C. odorata	TGCAAACTTA	TAGCTGCAGA	AGTAGGAATA	ATGGCACCAG	AAATAATATT	GTTTCCATAA	AGTAGAGATC	CAGAAAAGG	1391
C. guianensis	TGCAAACTTA	TAGCTGCAGA	AGTAGGAATA	ATGGCACCAG	AAATAATATT	GTTTCCATAA	AGTAGAGATC	CAGAAAAGG	1405
K. senegalensis	TGCAAACTTA	TAGCTGCAGA	AGTAGGAATA	ATGGCACCAG	AAATAATATT	GTTTCCATAA	AGTAGAGATC	CAGAAAAGG	1384
A. indica	TGCAAACTTA	TAGCTGCAGA	AGTAGGAATA	ATGGCACCAG	AAATAATATT	GTTTCCATAA	AGTAGAGATC	CAGAAAAGG	1406
E. cylindricum	TTTACGAATA	CCATCAATAT	CTACTGGAGG	GGCAGCAATG	AAGGCGATAA	TAAATACAGA	AGTTGCGGTC	AATAAAGTAG	1486
C. odorata	TTTACGAATA	CCATCAATAT	CTACTGGAGG	GGCAGCAATG	AAGGCGATAA	TAAATACAGA	AGTTGCGGTC	AATAAAGTAG	1471
C. guianensis	TTTACGAATA	CCATCAATAT	CTACTGGAGG	GGCAGCAATG	AAGGCGATAA	TAAATACAGA	AGTTGCGGTC	AATAAAGTAG	1485
K. senegalensis	TTTACGAATA	CCATCAATAT	CTACTGGAGG	GGCAGCAATG	AAGGCGATAA	TAAATACAGA	AGTTGCGGTC	AATAAAGTAG	1464
A. indica	TTTACGAATA	CCATCAATAT	CTACTGGAGG	GGCAGCAATG	AAGGCGATAA	TAAATACAGA	AGTTGCGGTC	AATAAAGTAG	1486
E. cylindricum	GGATCATCAA	AACACCAAA	CATCCAATGT	AAAGACGGTT	TTGGTGTCTG	GTTATCCAGT	TACAGAAGCG	ACCCCATAGG	1566
C. odorata	GGATCATCAA	AACACCAAA	CATCCAATGT	AAAGACGGTT	TTGGTGTCTG	GTTATCCAGT	TACAGAAGCG	ACCCCATAGG	1551
C. guianensis	GGATCATCAA	AACACCAAA	CATCCAATGT	AAAGACGGTT	TTGGTGTCTG	GTTATCCAGT	TACAGAAGCG	ACCCCATAGG	1565
K. senegalensis	GAATCATCAA	AACACCAAA	CATCCAATGT	AAAGACGGTT	TTGGTGTCTG	GTTATCCAGT	TACAGAAGCG	ACCCCATAGG	1544
A. indica	GAATCATCAA	AACACCAAA	CATCCAATGT	AAAGACGGTT	TTGGTGTCTG	GTTATCCAGT	TACAGAAGCG	ACCCCATAGG	1566
E. cylindricum	GGTCTGCTTT	GGGTCTCTCT	TAAAAATTGCA	GTCAATGGTAA	AATCTTGGTT	TATTTAATT	TCAGGGACTC	CCAAGCAAC	1646
C. odorata	GGTCTGCTTT	GGGTCTCTCT	TAAAAATTGCA	GTCAATGGTAA	AATCTTGGTT	TATTTAATT	TCAGGGACTC	CCAAGCAAC	1631
C. guianensis	GGTCTGCTTT	GGGTCTCTCT	TAAAAATTGCA	GTCAATGGTAA	AATCTTGGTT	TATTTAATT	TCAGGGACTC	CCAAGCAAC	1645
K. senegalensis	GGTCTGCTTT	GGGTCTCTCT	TAAAAATTGCA	GTCAATGGTAA	AATCTTGGTT	TATTTAATT	TCAGGGACTC	CCAAGCAAC	1624
A. indica	GGTCTGCTTT	GGGTCTCTCT	TAAAAATTGCA	GTCAATGGTAA	AATCTTGGTT	TATTTAATT	TCAGGGACTC	CCAAGCAAC	1646
E. cylindricum	AAATTTCTTA	GAAATAGATA	ATTGAGGGCT	TGTTATTCAA	CAGTATAACA	TGACTTATAT	CTCCGTGTCA	ACCAATAGCA	1726
C. odorata	AAATTTCTTA	GAAATAGATA	ATTGAGGGCT	TGTTATTCAA	CAGTATAACA	TGACTTATAT	CTCCGTGTCA	ACCAATAGCA	1711
C. guianensis	AAATTTCTTA	GAAATAGATA	ATTGAGGGCT	TGTTATTCAA	CAGTATAACA	TGACTTATAT	CTCCGTGTCA	ACCAATAGCA	1725
K. senegalensis	AAATTTCTTA	GAAATAGATA	ATTGAGGGCT	TGTTATTCAA	CAGTATAACA	TGACTTATAT	CTCCGTGTCA	ACCAATAGCA	1704
A. indica	AAATTTCTTA	GAAATAGATA	ATTGAGGGCT	TGTTATTCAA	CAGTATAACA	TGACTTATAT	CTCCGTGTCA	ACCAATAGCA	1726
E. cylindricum	ACATCCATAA	ATAAATATCT	ATGATCTTAT	CTATATAGAT	TCAGATTTCAG	AAGAAATTGG	TTTTTTTT - -	GAATGAATGA	1803
C. odorata	ACATCCATAG	ATAAATATCT	ATGATCTTAT	CTATATAGAT	TCAGATTTCAG	AAGAAATTGG	TTTTTTTT - -	GAATGAATGA	1788
C. guianensis	ACATCCATAG	ATAAATATCT	ATGATCTTAT	CTATATAGAT	TCAGATTTCAG	AAGAAATTGG	TTTTTTTT - -	GAATGAATGA	1802
K. senegalensis	ACATCCATAG	ATAAATATCT	ATGATCTTAT	CTATATAGAT	TCAGATTTCAG	AAGAAATTGG	TTTTTTTT - -	GAATGAATGA	1781
A. indica	ACATCCATAG	ATAAATATCT	ATGATCTTAT	CTATATAGAT	TCAGATTTCAG	AAGAAATTGG	TTTTTTTTTTT	GAATGAATGA	1806
E. cylindricum	AGTA - - - - -	AGTAAGAAA	AATGGAATAC	CGATTTATAT	AGATATATGA	TTTCGATATG	ATAATCATAA	TGGGTGCCCC	1876
C. odorata	AGTA - - - - -	AGTAAGAAA	AATGGAATAC	CGATTTATAT	AGATATATGA	TTTCGATATG	ATAATCATAA	TGGGTGCCCC	1861
C. guianensis	AGTATGAAAGT	AAGTAAGAAA	AATGGAATAC	CGATTTATAT	AGATATATGA	TTTCAATATG	ATAATCATAA	TGGGTGCCCC	1882
K. senegalensis	AGTATGAAAGT	AAGTAAGAAA	AATGGAATAC	CGATTTATAT	AGATATATGA	TTTCAATATG	ATAATCATAA	TGGGTGCCCC	1861
A. indica	AGTA - - - - -	AGTAAGAAA	ACTGAATAC	CAATTTATAT	AGATATATGA	TTTTCGATATG	ATAATCATAA	TGGGTGCCCC	1879
E. cylindricum	GGGACTCGAA	CCCGGAACCTA	GTCGGATGGA	GTAGAAAAAT	TCCTTGTTAA	ATTGAAATAG	GTAAAAAAAT	CCCTCCGCAA	1956
C. odorata	GGGACTCGAA	CCCGGAACCTA	GTCGGATGGA	GTAGAAAAAT	TCCTTGTTAA	ATTGAAATAG	GTAAAAAAAT	CCCTCCGCAA	1941
C. guianensis	GGGACTCGAA	CCCGGAACCTA	GTCGGATGGA	GTAGAAAAAT	TCCTTGTTAA	ATTGAAATAG	GTAAAAAAAT	CCCTCCGCAA	1962
K. senegalensis	GGGACTCGAA	CCCGGAACCTA	GTCGGATGGA	GTAGAAAAAT	TCCTTGTTAA	ATTGAAATAG	GTAAAAAAAT	CCCTCCGCAA	1941
A. indica	GGGACTCGAA	CCCGGAACCTA	GTCGGATGGA	GTAGAAAAAT	TCCTTGTTAA	ATTGAAATAG	GTAAAAAAAT	CCCTCCGCAA	1958
E. cylindricum	GCGGTGCGCTG	CATTTTTTCAT	TGCACACAGC	TTTCCCTATG	TATAACATCT	AAAACTCCCG	TTCTTCCCTA	ATCTCTAAAG	2036
C. odorata	GCGGTGCGCTG	CATTTTTTCAT	TGCACACAGC	TTTCCCTATG	TATAACATCT	AAAACTCCCG	TTCTTCCCTA	ATCTCTAAAG	2021
C. guianensis	GCGGTGCGCTG	CATTTTTTCAT	TGCACACAGC	TTTCCCTATG	TATAACATCT	AAAACTCCCG	TTCTTCCCTA	ATCTCTAAAG	2042
K. senegalensis	GCGGTGCGCTG	CATTTTTTCAT	TGCACACAGC	TTTCCCTATG	TATAACATCT	AAAACTCCCG	TTCTTCCCTA	ATCTCTAAAG	2021
A. indica	GCGGTGCGCTG	CATTTTTTCAT	TGCACACAGC	TTTCCCTATG	TATAACATCT	AAAACTCCCG	TTCTTCCCTA	ATCTCTAAAG	2036
E. cylindricum	AAGACGGTAA	AAAAGTTGAA	TACTCAGTGG	ATCAACCTTT	ATTTTATTTAT	TCTATTGCA	TGAACATTTA	ATAGAAATAG	2116
C. odorata	AAGACGGTAA	AAAAGTTGAA	TACTCAGTGG	ATCAACCTTT	ATTTTATTTAT	TCTATTGCA	TGAACATTTA	ATAGAAATAG	2101
C. guianensis	AAGACGGTAA	AAAAGTTGAA	TACTCAGTGG	ATCAACCTTT	ATTTTATTTAT	TCTATTGCA	TGAACATTTA	ATAGAAATAG	2122
K. senegalensis	AAGACGGTAA	AAAAGTTGAA	TACTCAGTGG	ATCAACCTTT	ATTTTATTTAT	TCTATTGCA	TGAACATTTA	ATAGAAATAG	2101
A. indica	- - - - -TAA	AAAAA - - AAA	TACTCAGTGG	ATCAACCTTT	ATT - - - - AT	TTTTATTGCA	TGAACATTTA	ATAGAAATAG	2101
E. cylindricum	AAATGAATTA	AGAAATAGAA	ATGAATTAAT	TTTTTGTGTA	TCAATTCATT	ATTTAGGAAT	AAATTTTAAAT	TTACACGGTC	2196
C. odorata	AAATGAATTA	A - - - - - - -	- - - - - - - -	TTTTTGTGTA	TCAATTCATT	ATTTAGGAAT	AAATTTTAAAT	TTACACGGTC	2163
C. guianensis	AAATGAATTA	A - - - - - - -	- - - - - - - -	TTTTTGTGTA	TCAATTCATT	ATTTAGGAAT	AAATTTTAAAT	TTACATGGTC	2184
K. senegalensis	AAATGAATTA	A - - - - - - -	- - - - - - - -	TTTTTGTGTA	TCAATTCATT	ATTTAGGAAT	AAATTTTAAAT	TTACACGGTC	2163
A. indica	- AATGAATTT -	- - - - - - - -	- - - - - - - -	- TTTTGTGTA	TGATTCGCT	ATTTAGGAAT	AA TTTTAAAT	TTACACGGTC	2158

E. cylindricum	TGTAACCAA	TCATTTCATGA	TTAAACAGAT	GTTGATACA	AATAATATCC	AAATACCAAA	TTGGAOCCCT	ATATAAOCCT	2276
C. odorata	TCGTAACCAA	TCATTTCATTA	TTAAACAGAT	CGTTGATACA	AAATACCAAA	AAATACCAAA	TTGGAOCCCT	ATATAAOCCT	2243
C. guianensis	TCGTAACCAA	TCATTTCATGA	TTAAACAGAT	CGTTGATACA	AAATACCAAA	AAATACCAAA	TTGGAOCCCT	ATATAAOCCT	2264
K. senegalensis	TCGTAACCAA	TCATTTCATGA	TTAAACAGAT	CGTTGATACA	AAATACCAAA	AAATACCAAA	TTGGAOCCCT	ATATAAOCCT	2243
A. indica	TCGTAACCAA	TCATTTCATGA	TTAAACAGAT	GTTGATACA	AATAATATCC	AAATACCAAA	TTGGAOCCCT	ATATAAOCCT	2238
E. cylindricum	CGAGAAGTAG	ACGAAGCAGT	TGCAAAAGATT	AAAGAAAGAA	CGTGCTCTTC	CTCCGTAAAGG	AACTCTTCCA	AGAAATTCGA	2356
C. odorata	CGAGAAGTAG	ACGAAGCAGT	TGCAAAAGATT	AAAGAAAGAA	CGTGCTCTTC	CTCCGTAAAGG	AACTCTTCCA	AGAAATTCGA	2323
C. guianensis	CGAGAAGTAG	ACGAAGCAGT	TGCAAAAGATT	AAAGAAAGAA	CGTGCTCTTC	CTCCGTAAAGG	AACTCTTCCA	AGAAATTCGA	2344
K. senegalensis	CGAGAAGTAG	ACGAAGCAGT	TGCAAAAGATT	AAAGAAAGAA	CGTGCTCTTC	CTCCGTAAAGG	AACTCTTCCA	AGAAATTCGA	2323
A. indica	CGAGAAGTAG	ACAAAGCTGT	TGGAAAGATT	AAAGAAAGAA	CGTGCTCTTC	CTCCGTAAAGG	AAATTTTCCA	ATAATTCGA	2318
E. cylindricum	ACCTAATCTT	TTCAAAAAAG	CGGTACGGT	ACTTTTATGT	TTACGAACCA	AACTTTTAACT	ACAAGAAAGC	GGAAGTATAT	2436
C. odorata	ACCTAATCTT	TTCAAAAAAG	CGGTACGGT	ACTTTTATGT	TTACGAACCA	AACTTTTAACT	ACAAGAAAGC	GGAAGTATAT	2403
C. guianensis	ACCTAATCTT	TTCAAAAAAG	CGGTACGGT	ACTTTTATGT	TTACGAACCA	AACTTTTAACT	ACAAGAAAGC	GGAAGTATAT	2424
K. senegalensis	ACCTAATCTT	TTCAAAAAAG	CGGTACGGT	ACTTTTATGT	TTACGAACCA	AACTTTTAACT	ACAAGAAAGC	GGAAGTATAT	2403
A. indica	ACCTAATCTT	TTCAAAAAAG	CGGTACGGT	ACTTTTATGT	TTACGAACCA	AACTTTTAACT	ACAAGAAAGC	GGAAGTATAT	2398
E. cylindricum	ATTTTATTCG	ATAACAACCC	TGTTTTTTTG	AGGATCCAAT	GTAATATATGA	GAAAGATTTC	TGCATATACG	CAAAAAATCGG	2516
C. odorata	ATTTTATTCG	ATAACAACCC	TGTTTTTTTG	AGGATCCAAT	GTAATATATGA	GAAAGATTTC	TGCATATACG	CAAAAAATCGG	2483
C. guianensis	ATTTTATTCG	ATAACAACCC	TGTTTTTTTG	AGGATCCAAT	GTAATATATGA	GAAAGATTTC	TGCATATACG	CAAAAAATCGG	2504
K. senegalensis	ATTTTATTCG	ATAACAACCC	TGTTTTTTTG	AGGATCCAAT	GTAATATATGA	GAAAGATTTC	TGCATATACG	CAAAAAATCGG	2483
A. indica	ATTTTATTCG	ATAACAACCT	TTTTTTTTTG	AGGATCCG	GTAATATATGA	GAAAGATTTC	TGCATATACG	CAAAAAATCGG	2478
E. cylindricum	TGATATAAT	GAGAATCCGC	GAAATCGGAC	CAGGTGGGT	TACTGATGGG	ATGCCCTAAT	GCATTACAAA	ACCGTGCCCT	2596
C. odorata	TGATATAAT	GAGAATCCGC	GAAATCGGAC	CAGGTGGGT	TACTGATGGG	ATGCCCTAAT	GCATTACAAA	ACCGTGCCCT	2563
C. guianensis	TGATATAAT	GAGAATCCGC	GAAATCGGAC	CAGGTGGGT	TACTGATGGG	ATGCCCTAAT	GCATTACAAA	ACCGTGCCCT	2584
K. senegalensis	TGATATAAT	GAGAATCCGC	GAAATCGGAC	CAGGTGGGT	TACTGATGGG	ATGCCCTAAT	GCATTACAAA	ACCGTGCCCT	2563
A. indica	TGATATAAT	GAGAATCCGC	GGAAATCGGC	CAGGTGGGT	TACTGATGGG	ATGCCCTAAT	GGATTACAAA	ATCGTGCCCT	2558
E. cylindricum	AGTCAATGAT	CGAATCAGAT	GAATAAATTGG	AAACGGTTGTA	TGACCTTCT	TCATAGTATT	ATCTATTATA	AATGAATTTT	2676
C. odorata	AGTCAATGAT	CGAATCAGAT	GAATAAATTGG	AAACGGTTGTA	TGACCTTCT	TCATAGTATT	ATCTATTATA	AATGAATTTT	2643
C. guianensis	AGTCAATGAT	CGAATCAGAT	GAATAAATTGG	AAACGGTTGTA	TGACCTTCT	TCATAGTATT	ATCTATTATA	AATGAATTTT	2664
K. senegalensis	AGTCAATGAT	CGAATCAGAT	GAATAAATTGG	AAACGGTTGTA	TGACCTTCT	TCATAGTATT	ATCTATTATA	AATGAATTTT	2643
A. indica	AGTCAATGAT	CGAATCAGAT	GACTAAATTGG	AAACGATGTA	TGACCTTCT	TCATAGTATT	TTCTATTAGA	AATGAATTTT	2638
E. cylindricum	CTAGCATTTT	ACTCCGTACG	ACCAAAAAGAT	TTAATTCGAC	ACTGGAAGA	TAGCCAGAA	AGTTGATAGA	GTGCTTGCT	2756
C. odorata	CTAGCATTTT	ACTCCGTACG	ACTAAAAGAT	TTAATTCGAC	ACTGGAAGA	TAGCCAGAA	AGTTGATAGA	GTGCTTGCT	2723
C. guianensis	CTAGCATTTT	ACTCCGTACG	ACCAAAAAGAT	TTAATTCGAC	ACTGGAAGA	TAGCCAGAA	AGTTGATAGA	GTGCTTGCT	2744
K. senegalensis	CTAGCATTTT	ACTCCGTACG	ACCAAAAAGAT	TTAATTCGAC	ACTGGAAGA	TAGCCAGAA	AGTTGATAGA	GTGCTTGCT	2723
A. indica	CTAGCATTTT	ATTCCGTACG	ACCAAGGAT	TAGTCTGAC	ACTGAAACA	TAGCCAGAA	AGTTGATAGA	GTGCTTGCT	2718
E. cylindricum	AAGTAGTTTA	TATGAGCCCT	TACTGGTTCA	GAOCCACGCG	GAAAAATGCCA	TTGCCATAAA	TTGACAAGGT	AATAATTTCCA	2836
C. odorata	AAGTAGTTTA	TATGAGCCCT	TCCCTGGTTCA	GAOCCACGCG	GAAAAATGCCA	TTGCCATAAA	TTGACAAGGT	AATAATTTCCA	2803
C. guianensis	AAGTAGTTTA	TATGAGCCCT	TCCCTGGTTCA	GAOCCACGCG	GAAAAATGCCA	TTGCCATAAA	TTGACAAGGT	AATAATTTCCA	2824
K. senegalensis	AAGTAGTTTA	TATGAGCCCT	TCCCTGGTTCA	GAOCCACGCG	GAAAAATGCCA	TTGCCATAAA	TTGACAAGGT	AATAATTTCCA	2803
A. indica	AAGTAGTTTA	TATGAGACAT	TCCCTGGTTGA	GAOCCACGCT	GAAAAATGCCA	TTGCCATAAA	TTGACAAGAT	AATAATTTCCA	2798
E. cylindricum	TTTATTTTCATC	AGAAGAGGGG	TATCTTTTGA	AGCCAGAATG	GATTTTCCCT	GATATCTAAC	ATAATGCATA	AAAGGATCCT	2916
C. odorata	TTTATTTTCATC	AGAAGAGGGG	TATCTTTTGA	AGCCAGAATG	GATTTTCCCT	GATATCTAAC	ATAATGCATA	AAAGGATCCT	2883
C. guianensis	TTTATTTTCATC	AGAAGAGGGG	TATCTTTTGA	AGCCAGAATG	GATTTTCCCT	GATATCTAAC	ATAATGCATA	AAAGGATCCT	2904
K. senegalensis	TTTATTTTCATC	AGAAGAGGGG	TATCTTTTGA	AGCCAGAATG	GATTTTCCCT	GATATCTAAC	ATAATGCATA	AAAGGATCCT	2883
A. indica	TTTATTTTCATC	AGAAGAGGGG	TATCTTTTGA	AGCCAAAATG	AATTTTCCCT	GATATCTAAC	ATAATGCATA	AAAGGATCCT	2878
E. cylindricum	TGAACAAACA	TAAAGATGTC	TGAAAAATCAT	TAGAAAAAGAC	TTGCACAAGA	TGTTTCACTT	TTCTATAGAA	ATATATTTGG	2996
C. odorata	TGAACAAACA	TAAAGATGTC	TGAAAAATCAT	TAGAAAAAGAC	TTGCACAAGA	TGTTTCACTT	TTCTATAGAA	ATATATTTGG	2963
C. guianensis	TGAACAAACA	TAAAGATGTC	TGAAAAATCAT	TAGAAAAAGAC	TTGCACAAGA	TGTTTCACTT	TTCTATAGAA	ATATATTTGG	2984
K. senegalensis	TGAACAAACA	TAAAGATGTC	TGAAAAATCAT	TAGAAAAAGAC	TTGCACAAGA	TGTTTCACTT	TTCTATAGAA	ATAGATTTGG	2963
A. indica	TGAACAAACA	TAAAGATGTC	GGAAAAATCAT	TAGTAAAGAC	TTGCACAAGA	TGTTTCACTT	TTCTATAGAA	ATCTATTTGG	2958
E. cylindricum	TCAACGAGGA	CTCCAGAGGA	TGTTGATCGT	AAATGAGGAG	ATTGGTTAOC	GAGAAAAAAG	AAGATGGATT	CATATTTGATA	3076
C. odorata	TCAACGAGGA	CTCCAGAGGA	TGTTGATCGT	AAATGAGGAG	ATTGGTTAOC	GAGAAAAAAG	AAGATGGATT	CATATTTGATA	3043
C. guianensis	TCAACGAGGA	CTCCAGAGGA	TGTTGATCGT	AAATGAGGAG	ATTGGTTAOC	GAGAAAAAAG	AAGATGGATT	CATATTTGATA	3064
K. senegalensis	TCAACGAGGA	CTCCAGAGGA	TGTTGATCGT	AAATGAGGAG	ATTGGTTAOC	GAGAAAAAAG	AAGATGGATT	CATATTTGATA	3043
A. indica	TCAACAGGGG	CTCCAGAGGA	TGTTGATCGT	AAATGAGAAA	ATTGGTTAOC	GAGACCAAGG	AAGATGGATT	CATATTTGATA	3038
E. cylindricum	TACATGAGAA	TTATATAGAA	ACAATAAAGAA	TCTTGGATTG	CTTTTGGAAA	AAATGGAAAT	GGAGTTCTTT	GGAATAAATA	3156
C. odorata	TACATGAGAA	TTATATAGAA	ACAATAAAGAA	TCTTGGATTG	CTTTTGGAAA	AAATGGAAAT	GGAGTTCTTT	GGAATAAATA	3123
C. guianensis	TACATGAGAA	TTATATAGAA	AGAATAAGAA	TCTTGGATTG	CTTTTGGAAA	AAATGGAAAT	GGAGTTCTTT	GGAATAAATA	3144
K. senegalensis	TACATGAGAA	TTATATAGAA	ACAATAAGAA	TCTTGGATTG	CTTTTGGAAA	AAATGGAAAT	GGAGTTCTTT	GGAATAAATA	3123
A. indica	TACATGAGAA	TTATATAGAA	ACAATAATAA	TCTTGAATTC	CTGTTTGAAT	AAAAGGAAAT	GGAGTTCTTT	GAACTAATAA	3118
E. cylindricum	TACTATTCCA	ATT-----A	AAATGCTCGT	GGAGAAAGAA	CGGTAATAAA	TGTAAAGAGG	AGACATCTTT	TACCCAGTAG	3230
C. odorata	GACTATTCCA	ATT-----A	AAATGCTCGT	GGAGAAAGAA	CGGTAATAAA	TGTAAAGAGG	AGGATCTTTT	TACCCAGTAG	3197
C. guianensis	GACTATTCCA	ATT-----A	AAATGCTCGT	GGAGAAAGAA	CGGTAATAAA	TGTAAAGAGG	AGGATCTTTT	TACCCAGTAG	3218
K. senegalensis	GACTATTCCA	ATT-----A	AAATGCTCGT	GGAGAAAGAA	CGGTAATAAA	TGTAAAGAGG	AGGATCTTTT	TACCCAGTAG	3197
A. indica	GACTATTCCA	ATTCAAAATGA	AAATGCTCGT	GGAGAAAGGA	CGGTAATAAA	TGTAAAGAGG	AGGATCTTTT	TACCCAGTAG	3198
E. cylindricum	GAAAGGGGT	GAAOCCAAGAT	TTGGGGGCGA	ATGGGGTGGG	GTAATTAGTAC	ATCTAACACA	TAAATTTAAAT	GTGAGAAATTT	3310
C. odorata	GAAAGGGGT	GAAOCCAAGAT	TTGGGGGCGA	ATGGGGTGGG	GTAATTAGTAC	ATCTAACACA	TAAATTTAAAT	GTGAGAAATTT	3277
C. guianensis	GAAAGGGGT	GAAOCCAAGAT	TTGGGGGCGA	ATGGGGTGGG	GTAATTAGTAC	ATCTAACACA	TAAATTTAAAT	GTGAGAAATTT	3298
K. senegalensis	GAAAGGGGT	GAAOCCAAGAT	TTGGGGGCGA	ATGGGGTGGG	GTAATTAGTAC	ATCTAACACA	TAAATTTAAAT	GTGAGAAATTT	3277
A. indica	GAAAGGGGT	GAAOCCAAGAT	TTGGGGGCGA	ATGTAGTGGG	GTAATTAGTAC	ATCTAACACA	TAAATTTAAAT	GTGAGAAATTT	3278

E. cylindricum	GTCTCTGAAA	AAAGGAAATA	TTGAATGAAT	TGATTGTAAA	TTATAAGATT	TTTCTATTTT	TTTCCCTTCT	AAAGAAAGTA	3390
C. odorata	GTCTCTCGAAA	AAAGGAAATA	TTGAATGAAT	TGATTGTAAA	TTATAAGATT	TTTCTATTTT	TTTCCCTTCT	AAAGAAAGTA	3357
C. guianensis	GTCTCTCGAAA	AAAGGAAATA	TTGAATGAAT	TGATTGTAAA	TTATAAGATT	TTTCTATTTT	TTTCCCTTCT	AAAGAAAGTA	3378
K. senegalensis	GTCTCTGAAA	AAAGGAAATA	TTGAATGAAT	TGATTGTAAA	TTATAAGATT	TTTCTATTTT	TTTCCCTTCT	AAAGAAAGTA	3357
A. indica	GTCTCTGAAA	AAAGGAAATA	TTGAATGAAT	TGATTGTGAA	TTATGAGATT	TTTCTATTTT	TTTCCCTTCT	AAAAAAGTA	3358
E. cylindricum	CTAATCCTAG	GGAAAATGGA	ATTTCCACAA	TGACTGCAAA	TACCTCTGAT	AGAAATTTGAG	AATAAAAAAT	ATAGTTGTGC	3470
C. odorata	CTAATCCTAG	GGAAAATGGA	ATTTCCACAA	TGACTGCAAA	TACCTCTGAT	AGAAATTTGAG	AATAAAAAAT	ATAGTTGTGC	3437
C. guianensis	CTAATCCTAG	GGAAAATGGA	ATTTCCACAA	TGACTGCAAA	TACCTCTGAT	AGAAATTTGAG	AATAAAAAAT	ATAGTTGTGC	3458
K. senegalensis	CTAATCCTAG	GGAAAATGGA	ATTTCCACAA	TGACTGCAAA	TACCTCTGAT	AGAAATTTGAG	AATAAAAAAT	ATAGTTGTGC	3437
A. indica	CTAATTTCTAG	GGAAAATGGA	ATTTCCACAA	TGACTGCAAA	TACCTCTGAT	ATAAATTTGAG	AATAACAAAT	AGAGTTGTGC	3438
E. cylindricum	CCAAAAAATT	GATTTTGGTT	AGAATCATTA	ACAAAAATAC	TCAAAATAAT	CGGTGTGATAC	ATTTCGAGTAA	TTAAACCGTTT	3550
C. odorata	CCAAAAAATT	GATTTTGGTT	AGAATCATTA	ACAAAAATAC	TCAAAATAAT	CGGTGTGATAC	ATTTCGAGTAA	TTAAACCGTTT	3517
C. guianensis	CCAAAAAATT	GATTTTGGTT	AGAATCATTA	ACAAAAATAC	TCAAAATAAT	CGGTGTGATAC	ATTTCGAGTAA	TTAAACCGTTT	3538
K. senegalensis	CCAAAAAATT	GATTTTGGTT	AGAATCATTA	ACAAAAATAC	TCAAAATAAT	CGGTGTGATAC	ATTTCGAGTAA	TTAAACCGTTT	3517
A. indica	CCAAAAAATT	GATTTTGGTT	AGAATCATTA	GCAGAAATAC	TCAAAATAAT	CGGTGTGATAC	ATTTCGAGTAA	TTAAACCGTTT	3518
E. cylindricum	CAOACTTAGT	GAACTAGATT	TATTTGTCATA	ACCCACATTT	TCCAAATGAAA	TGGTGCATCT	ATTTTAAACCA	TGATCATCAG	3630
C. odorata	CAOACTTAGT	GAACTAGATT	TATTTGTCATA	ACCCACATTT	TCCAAATGAAA	TGGTGCATCT	ATTTTAAACCA	TGATCATCAG	3597
C. guianensis	CAOACTTAGT	GAACTAGATT	TATTTTTCATA	ACCCACATTT	TCCAAATGAAA	TGGTGCATCT	ATTTTAAACCA	TGATCATCAG	3618
K. senegalensis	CAOACTTAGT	GAACTATATT	TATTTTTCATA	ACCCACATTT	TCCAAATGAAA	TGGTGCATCT	ATTTTAAACCA	TGATCATCAG	3597
A. indica	CAOACTTAGT	GAACTAGATT	TATTTGTCATA	ATCCCATTTT	TCCAAATGAAA	TGATGCATCT	ATTTTAAACCA	TGATCATCAG	3598
E. cylindricum	CAAGTGCATA	AATATACTCC	CGAAAAAGAA	GTGGGTATAG	GAAGTCGTGT	TGTTGAGATC	TATCTAGTTT	TAAATATACT	3710
C. odorata	CAAGTGCATA	AATATACTCC	CGAAAAAGAA	GTGGGTATAG	GAAGTCGTGT	TGTTGAGATC	TATCTAGTTT	TAAATATACT	3677
C. guianensis	CAAGTGCATA	AATATACTCC	CGAAAAAGAA	GTGGGTATAG	GAAGTCGTGT	TGTTGAGATC	TATCTAGTTT	TAAATATACT	3698
K. senegalensis	CAAGTGCATA	AATATACTCC	CTAAAAAGAA	GTGGGTATAG	GAAGTCGTGT	TGTTGAGATC	TATCTAGTTT	TAAATATACT	3677
A. indica	CAAGTACATA	AATATACTCC	CGAAAAAGAA	GTGGGTATAG	GAAGTCGTGT	TGTTGAGATC	TATCTAGTTT	TAAATATACT	3678
E. cylindricum	TGAAATTTCT	CCATTTTAAA	TTAGATTGAA	ACCGAAGGTA	AGGGATTTAT	TGGATGATCA	AATGATACAT	AGTGGATAC	3790
C. odorata	TGAAATTTCT	CCATTTTAAA	TTAGATTGAA	ACCGAAGGTA	AGGGATTTAT	TGGATGATCA	AATGATACAT	AGTGGATAC	3757
C. guianensis	TGAAATTTCT	CCATTTTAAA	TTAGATTGAA	ACCGAAGGTA	AGGGATTTAT	TGGATGATCA	AATGATACAT	AGTGGATAC	3778
K. senegalensis	TGAAATTTCT	CCATTTTAAA	TTAGATTGAA	ACCGAAGGTA	AGGGATTTAT	TGGATGATCA	AATGATACAT	AGTGGATAC	3757
A. indica	TGAAATTTCT	CCATTTTAAA	TTAGATTGAA	ACCGAAGGTA	AGGGATTTAG	TGGATGATCA	AATGATACAT	AGTGGATAC	3758
E. cylindricum	AGCGAAAAA	AAGTATTGTA	GTAA - AAAA	AA - GTAGATA	CCTTGAAAA	GAGTGCATCT	ATCAACGGAT	TCTCTATCT	3868
C. odorata	AGCGAAAAA	AAGTATTGTA	GTAA - AAAA	AA - GTAGATA	CCTTGAAAA	GAGTGCATCT	ATCAACGGAT	TCTCTATCT	3834
C. guianensis	AGCGAAAAA	AAGTATTGTA	GTAA - AAAA	AA - GTAGATA	CCTTGAAAA	GAGTGCATCT	ATCAACGGAT	TCTCTATCT	3856
K. senegalensis	AGCGAAAAA	AAGTATTGTA	GTAA - AAAA	AAAGTGAGATA	CCTTGAAAA	GAGTGCATCT	ATCAACGGAT	TCTCTATCT	3836
A. indica	AGCGAAAAA	AAGTATTGTA	GTAAATAAAA	AAAGTGAGATA	CCTTGAAAA	GAGTGCATCT	ATTACGGAT	TCTCTATCT	3838
E. cylindricum	CTCATTTTCC	ATTTAATTGA	AT - - - - -	- - - AATTTAA	TTGGTTTATG	TTTGTTTATG	TATAAAAAGTT	AGAAATCCTT	3937
C. odorata	CTCATTTTCC	ATTTAATTGA	ATCATTTATG	ATTAATTTTAA	TTGGTTTATG	TTTGTTTATG	TATAAAAAGTT	AGAAATCCTT	3914
C. guianensis	CTCATTTTCC	ATTTAATTGA	AT - - - - -	- - - AATTTAA	TTGGTTTATG	TTTGTTTATG	TATAAAAAGTT	AGAAATCCTT	3925
K. senegalensis	CTCATTTTCC	ATTTAATTGA	AT - - - - -	- - - AATTTAA	TTGGTTTATG	TTTGTTTATG	TATAAAAAGTT	AGAAATCCTT	3905
A. indica	CTCATTTTCC	ATTTAATTGA	ATTTAATTGA	ATTTAATTGA	TTGGTTTATG	TTTGTTTATG	TATAAAAAGTT	AGAAATCCTT	3899
E. cylindricum	TATTTTTTCA	ATCCAATCG	TCTTTTGATT	TTGGAAAAAA	- - - T - TCTT	TATCAATATA	CTGCTTCTTC	TACACATTCA	4012
C. odorata	TATTTTTTCA	ATCCAATCG	TCTTTTGATT	TTGGAAAAAA	- - - T - TCTT	TATCAATATA	CTGCTTCTTC	TACACATTCA	3990
C. guianensis	TATTTTTTCA	ATCCAATCG	TCTTTTGATT	TTGGAAAAAA	- - - CTATCTT	TATCAATATA	CTGCTTCTTC	TACACATTCA	4002
K. senegalensis	TATTTTTTCA	ATCCAATCG	TCTTTTGATT	TTGGAAAAAA	- - - CTATCTT	TATCAATATA	CTGCTTCTTC	TACACATTCA	3982
A. indica	TATTTTTTCA	ATCCAATCG	TCTTTTGATT	TTGGAAAAAA	AAACATCTCT	TATCAATATA	CTGCTTCTTC	TACACATTCA	3979
E. cylindricum	TCTTTGACCC	ATAATAGGGA	CT - AACTAAT	ACTTAGGATT	CATTAAATAA	ATCGATAAAT	CACTCATGGG	AAACCCTTTC	4091
C. odorata	TCTTTGACCC	ATAATAGGGA	CT - AACTAAT	ACTTAGGATT	CATTAAATAA	ATCGATAAAT	CACTCATGGG	AAACCCTTTC	4069
C. guianensis	TCTTTGACCC	ATAATAGGGA	CT - AACTAAT	ACTTAGGATT	CATTAAATAA	ATCGATAAAT	CACTCATGGG	AAACCCTTTC	4081
K. senegalensis	TCTTTGACCC	ATAATAGGGA	CT - AACTAAT	ACTTAGGATT	CATTAAATAA	ATCGATAAAT	CACTCATGGG	AAACCCTTTC	4061
A. indica	TCTTTGACCC	ATAATAGAGA	CTTAAGTAAT	ACTTAGGATT	CATTAAATAA	ATCGATAAAT	CACTCATGGG	AAACCCTTTC	4059
E. cylindricum	CCGCGGTTAG	GAACTAATAT	CTTTTAAACG	TTTAATTAGA	TGGGTAATC	ATTCAAAATA	AGAACAGAAG	CTCGTTTCTT	4171
C. odorata	CCGCGGTTAG	GAACTAATAT	CTTTTAAACG	TTTAATTAGA	TGGGTAATC	ATTCAAAATA	AGAACAGAAG	CTCGTTTCTT	4149
C. guianensis	CCGCGGTTAG	GAACTAATAT	CTTTTAAACG	TTTAATTAGA	TGGGGAATC	ATTCAAAATA	AGAACAGAAG	CTCGTTTCTT	4161
K. senegalensis	CCGCGGTTAG	GAACTAATAT	CTTTTAAACG	TTTAATTAGA	TGGGGAATC	ATTCAAAATA	AGAACAGAAG	CTCGTTTCTT	4141
A. indica	CCGCGGTTAG	GAACTAATAT	CTTTTAAACG	TTTAATTAGA	TGGGGAAT	ATTCAAAATA	AGAACAGAAG	TTGTTTADTT	4139
E. cylindricum	TTTGTTTCT	- - - - -	- - - - - CCGAA	AAATTGGAACC	CTAGGG - TTT	TATCCATTTA	TTCAATTCGAC	CCAACTTTGA	4233
C. odorata	TTTGTTTCT	- - - - -	- - - - - CCGAA	AAATTGGAACC	CTAGGG - CTC	TATCCATTTA	TTCAATTCGAC	CCAACTTTGA	4211
C. guianensis	TTTGTTTCT	- - - - -	- - - - - CCGAT	AAATTGGAACC	CTAGGG - CTC	TATCCATTTA	TTCAATTCGAC	CCAACTTTGA	4240
K. senegalensis	TTTGTTTCT	- - - - -	- - - - - CCGAT	AAATTGGAACC	CTAGGG - CTC	TATCCATTTA	TTCAATTCGAC	CCAACTTTGA	4203
A. indica	TTTGTTTCT	- - - - -	- - - - - CCTCT	AAATTGGAACC	CTAGGGGTTT	TATCCATTTA	TTCAATTCGAC	CCAACTTTGA	4202
E. cylindricum	ATTAAATTTT	TTTTGTTCCG	CGCCAAGAA	TAAAACTTGG	TTTTGTATCG	ATTGAAAAAG	AATAAAAAAT	TCTCAAAAT	4313
C. odorata	ATTAAATTTT	TTTTGTTCCG	CGCCAAGAA	TAAAACTTGA	TTTTGTATCG	ATTGAAATAAG	AATAAAAAAT	TCTCAAAAT	4291
C. guianensis	ATTCAATTTT	TTTTGTTCCG	CGCCAAGAA	TAAAACTTGG	TTTTGTATCG	ATTGAAATAAG	AATAAAAAAT	TCTCAAAAT	4320
K. senegalensis	ATTAAATTTT	TTTTGTTCCG	CGCCAAGAA	TAAAACTTGG	TTTTGTATCG	ATTGAAATAAG	AATAAAAAAT	TCTCAAAAT	4283
A. indica	ATTAAATTTT	TTTTGTTAAG	CGCCAAGAA	TAAAACTTGG	TTTTGTGTCG	AGTGAATAAG	AATAAAAAAT	TCTCAAAAT	4282
E. cylindricum	CTCGATTGAT	ACGACATGCT	GTTTTTCCCA	TTTCATTCCCT	TCAGGATCAG	TGGTGGTCTT	ACAAAOTCTC	CCCAAGATCT	4393
C. odorata	CTCGATTGAT	ACGACATGCT	GTTTTTCCCA	TTTCATTCCCT	TCAGGATCAG	TGGTGGTCTT	ACAAAOTCTC	CCCAAGATCT	4371
C. guianensis	CTCGATTGAT	ACGACATGCT	GTTTTTCCCA	TTTCATTCCCT	TCAGGATCAG	TGGTGGTCTT	ACAAAOTCTC	CCCAAGATCT	4400
K. senegalensis	CTCGATTGAT	ACGACATGCT	GTTTTTCCCA	TTTCATTCCCT	TCAGGATCAG	TGGTGGTCTT	ACAAAOTCTC	CCCAAGATCT	4363
A. indica	CTCGATTGAT	ACGACATGCT	GGTTTTTCCCA	TTTCATTCCCT	TCAGGATCAG	TGGTGGTCTT	CCAAAOTCTC	CTGAAGAATCT	4362

E. cylindricum	GGACGGAATCC	TTTGCTTCAT	AGAAATGTGT	AAAAGATGCT	AGCGGTACTT	AAAAGCCGAG	TACTCTACCG	TTGAGTTAGC	4473
C. odorata	GGACGGAATCC	TTTGCTTCAT	CGAAATGTGT	AAAAGATGCT	AGCGGTACTT	AAAAGCCGAG	TACTCTACCG	TTGAGTTAGC	4451
C. guianensis	GGACGGAATCC	TTTGCTTCAT	AGAAATGTGT	AAAAGATGCT	AGCGGTACTT	AAAAGCCGAG	TACTCTACCG	TTGAGTTAGC	4480
K. senegalensis	GGACGGAATCC	TTTGCTTCAT	AGAAATGTGT	AAAAGATGCT	AGCGGTACTT	AAAAGCCGAG	TACTCTACCG	TTGAGTTAGC	4443
A. indica	GGACGGAATCC	TTTGCTTCAT	ATAAATGTGT	AAAAGATGCT	AGCGGTACTT	AAAAGCCGAG	TACTCTACCG	TTGAGTTAGC	4442
E. cylindricum	AAACCCGAATA	ATTGGAATGG	GTAGATACAA	TCCGAATAAA	AATAAATAAA	AGCGATTGAA	TTGCACAACG	GAATCAAAAT	4553
C. odorata	AAACCCGAATA	ATTGGAATGG	GTAGATACAA	TCCGAATAAA	AA--AAGAAA	AGCGATTGAA	TTGCACAACG	GAATCAAAAT	4529
C. guianensis	AAACCCGAATA	ATTGGAATGG	GTAGATACAA	TCCGAATAAA	AATAAATAAA	AGCGATTGAA	TTGCACAACG	GAATCAAAAT	4560
K. senegalensis	AAACCCGAATA	ATTGGAATGG	GTAGATACAA	TCCGAATAAA	AATAAATAAA	AGCGATTGAA	TTGCACAACG	GAATCAAAAT	4523
A. indica	AAACCCGAATA	ATTGGAATGG	GTAGATACAA	TCCGAATAAA	AATAAATAAA	AACGATTGAA	TTTCAACAACA	GAATCAAAAT	4522
E. cylindricum	AATAAACTAG	CAACAAATTT	AATAAAAAAA	TTTATATTCG	ATTCTGAACA	TAAAAAATAA	AA-----	-----CC	4617
C. odorata	AGTAAACTAG	CAACAAATTT	AATAAAAAAA	TTTATATTCG	ATTCTGAACA	TAAAAAATAA	-----	-----CC	4590
C. guianensis	AGTAAACTAG	CAACAAATTT	AATAAAAAAA	TTTATATTCG	ATTCTGAACA	TAAAAAATAA	-----	-----CC	4621
K. senegalensis	AGTAAACTAG	CAACAAATTT	AATAAAAAAA	TTTATATTCG	ATTCTGAACA	TAAAAAATAA	-----	-----CC	4584
A. indica	AGTAAACTAG	TAAGAAATCG	AATAAAAAAA	TTTATATTCG	ATTCTGAATA	TAAAAAATAA	AAAGAAAAAA	AAAAAATAAA	4602
E. cylindricum	TATGGGAACGG	AGATAAATAG	CTCCAGTTAT	CCACGATCGA	ATTATATTTC	TTGATACAC	TCTTGTCAAT	ATGACGGTGA	4697
C. odorata	TATGGGAACGG	AGATAAATAG	CTCCAGTTAT	CCACGATCGA	ATTATATTTC	TTGATACAC	TCTTGTCAAT	ATGACGGTGA	4670
C. guianensis	TATGGGAACGG	AGATAAATAG	CTCCAGTTAT	CCACGATCGA	ATTATATTTC	TTGATACAC	TCTTGTCAAT	ATGACGGTGA	4701
K. senegalensis	TATGGGAACGG	AGATAAATAG	CTCCAGTTAT	CCACGATCGA	ATTATATTTC	TTGATACAC	TCTTGTCAAT	ATGACGGTGA	4664
A. indica	TATAGGAACGG	AGATAAATAG	CTTCATTTAT	CCATGATCGA	ATTATATTTC	TTGATACAC	TCTTGTCAAT	ATGACGGTGA	4682
E. cylindricum	ATGTTGAATA	TGAAGGTTGA	GAAAAATAATA	CAAAAAATAC	AATGGCGAAA	ACAAAAAATA	--GTTAATTC	TTTATTAAT	4773
C. odorata	ATGTTGAATA	TGAAGGTTGA	GAAAAATAATA	CAAAAAATAC	AATGGCGAAA	ACAAAAAATA	--GTTAATTC	TTTATTAAT	4742
C. guianensis	ATGTTGAATA	TGAAGGTTGA	GAAAAATAATA	CAAAAAATAC	AA--GGCGAGA	ACAAAAAATA	--GTTAATTC	TTTATTAAT	4777
K. senegalensis	ATGTTGAATA	TGAAGGTTGA	GAAAAATAATA	CAAAAAATAC	AATGGCGAAA	ACAAAAAATA	--GTTAATTC	TTTATTAAT	4741
A. indica	ATGTTGAATA	TGAAGGTTGA	GAAAAATAATA	CAAAAAATAC	AATGGCGAAA	ACAAAAAAGA	--GTAAATTC	TTTATTAATA	4762
E. cylindricum	-----TTAAT	TCAAATCAAA	-----AAA	AAAAATTAATA	TAGA-----	AATAAATAAA	ATAAAAAATAT	ATA-----	4829
C. odorata	-----TTAAT	TCAAATCAAA	-----AAA	AAAAATTAATA	TAGA-----	AATAAATAAA	ATAAAAAATAT	ATA-----	4779
C. guianensis	-----TTAAT	TCAAATCAAA	-----AT-	AAAAATTAATA	TAGA-----	AATAAATAAA	ATAAAAAATAT	ATA-----	4831
K. senegalensis	TTAATTTAAT	TCAAATCAAA	-----AT-	AAAAATTAATA	TAGA-----	AATAAATAAA	ATAAAAAATAT	ATA-----	4800
A. indica	TAAATTAATA	CAAAATAAAA	TATATAAACA	AATAAATAAA	TATATAAACA	AATAAATAAA	ATAAAAAAATA	ATAGATAAT	4842
E. cylindricum	-----	-----	-----	-----	-----	AAGATTAGAT	AAATAAAAAA	-----	4850
C. odorata	-----	-----	-----	-----	-----	AAGATTAGAT	AAAAAATAAA	-----	4798
C. guianensis	-----	-----	-----	-----	-----	AAGATTAGAT	AAATAAAAAA	-----	4852
K. senegalensis	-----	-----	-----	-----	-----	AAGATTAGAT	AAATAAAAAA	-----	4821
A. indica	TAAAAATATA	TATAAATAAA	TAGATATATA	ATATAGAAAG	ATAGAAATAG	AAAGATAGAA	AAAAATTCAAT	AAATAAAAAA	4922
E. cylindricum	ATTTAGTAAT	ACTTGATATA	AATACTTGAA	-----AAA	AAAAAATACT	AAAAAATAAA	AAAGTACTTG	-TGCTGAATT	4922
C. odorata	-TTAGTAAT	ACTTGATATA	AATACTTGAA	-----AAA	AAAAAATACT	AAAAAATAAA	AAAGTACTTG	-TGCTGAATT	4850
C. guianensis	ATTAGTAAT	ACTTGAATATA	AATACTTGAA	TACTTGAAAA	AAAAAATACT	AAAAAATAAA	AAAGTACTTG	ATAGCTGAATT	4932
K. senegalensis	ATTAGTAAT	ACTTGAATATA	AATACTTGAA	-----AA	AAAAAATACT	AAAAAATAAA	AAAGTACTTG	ATAGCTGAATT	4893
A. indica	ATTAGGAAT	ACTTGATATA	AATACTTGAA	-----AA	AAAAAATACT	AAAAAATAAA	AAAGTACTTG	-TGCTGAATT	4992
E. cylindricum	TGCATTCCAT	AGATAAATAA	CATAGATACA	AATAGATAGA	AAGGAAGTGT	AGTTGAAAGA	ATAAATTC-C	GAAAAAACTA	5001
C. odorata	TTCAATTCAT	AGATAAATAA	CATAGATACA	AATAGATAGA	AAGGAAGTGT	AGTTGAAAGA	ATAAATTC-C	GAAAAAACTA	4929
C. guianensis	TGCATTCCAT	AGATAAATAA	CATAGATACA	AATAGATAGA	AAGGAAGTGT	AGTTGAAAGA	ATAAATTC-C	GAAAAAACTA	5011
K. senegalensis	TGCATTCCAT	AGATAAATAA	CATAGATACA	AATAGATAGA	AAGGAAGTGT	AGTTGAAAGA	ATAAATTC-C	GAAAAAACTA	4972
A. indica	TGCATTCCAT	CGATAAATAT	CATAAATCCA	AATAAATAA	AAGAGGTTGT	AGGTGAAAGA	ATAAATTCAT	GAAAAAACTA	5072
E. cylindricum	GGAAGAAATC	TTGGGTTTAT	TCAATCAATG	AATATTAAGT	AAAAATAAAC	AGATTAAATC	CTCG-----	-----	5065
C. odorata	GGAAGAAATC	TTGGGTTTAT	TCAATCAATG	AATATTAAGT	AAAAATAAAC	AGATTAAATC	CTCG-----	-----	4993
C. guianensis	GGAAGAAATC	TTGGGTTTAT	TCAATCAATG	AATATTAAGT	AAAAATAAAC	AGATTAAATC	CTCG-----	-----	5075
K. senegalensis	GGAAGAAATC	TTGGGTTTAT	TCAATCAATG	AATATTAAGT	AAAAATAAAC	AGATTAAATC	CTCG-----	-----	5036
A. indica	GGAAGAAATC	TTAGGTTTAT	TCAAT-----G	AATATTAAGT	AAAAATAAAC	AGATTAAATC	CTCGTTTGT	TACTTGGTAA	5148
E. cylindricum	-----	-----	-TCAGGTTTC	AGGTAAATTC	ATTTTTTGCTA	TTTCCAGATC	CAATTAAATTC	ATTGTATTTC	5124
C. odorata	-----	-----	-TCAGGTTTC	AGGTAAATTC	ATTTTTTGCTA	TTTCCAGATC	CAATTAAATTC	ATTGTATTTC	5052
C. guianensis	-----	-----	-TCAGGTTTC	AGGTAAATTC	ATTTTTTGCTA	TTTCCAGATC	CAATTAAATTC	ATTGTATTTC	5134
K. senegalensis	-----	-----	-TCAGGTTTC	AGGTAAATTC	ATTTTTTGCTA	TTTCCAGATC	CAATTAAATTC	ATTGTATTTC	5095
A. indica	TAGATTTTAA	ACGAACAATC	GCCAGGTTTC	AGGTAAATTC	ATTTTTTGCTA	TTTCCAGATC	CAATTAGTTC	ATTGTATTTC	5228
E. cylindricum	CTTTTCCTTT	ATCTTTTTTA	TATGCATCTT	ATATCAAT--	-----CA	AATTCTAGCA	AGAGAAATCGA	TTTTTGTCTT	5194
C. odorata	CTTTTCCTTT	ATCTTTTTTA	TATGCATCTT	ATATCAATTT	ATATCAATCA	AATTCTAGCA	AGAGAAATCGA	TTTTTGTCTT	5132
C. guianensis	CTTTTCCTTT	ATCTTTTTTA	TATGCATCTT	ATATCAAT--	-----CA	AATTCTAGCA	AGAGAAATCGA	TTTTTGTCTT	5204
K. senegalensis	CTTTTCCTTT	ATCTTTTTTA	TATGCATCTT	ATATCAAT--	-----CA	AATTCTAGCA	AGAGAAATCGA	TTTTTGTCTT	5165
A. indica	CTTTTCCTTT	-----TTTTT	TATGCATCTT	ATATCAAT--	-----CA	AATTCTAGCA	AGAGAAATCGA	TTTTTGTCTT	5294
E. cylindricum	TATACTTCTT	TATACTTTTA	GAATATGATA	TTCTATGGTA	GGAATTCTAA	ATCGAAATAA	TAAATAGGTA	TGAATAGAAC	5274
C. odorata	TATACTT---	-----ATA	GAATATGATA	TTCTATGGTA	GGAATTCTAA	ATCGAAATAA	TAAATAGGTA	TGAATAGAAC	5202
C. guianensis	TATACTT---	-----ATA	GAATATGATA	TTCTATGGTA	GGAATTCTAA	ATCGAAATAA	TAAATAGGTA	TGAATAGAAC	5274
K. senegalensis	TATACTT---	-----ATA	GAATATGATA	TTCTATGGTA	GGAATTCTAA	ATCGAAATAA	TAAATAGGTA	TGAATAGAAC	5235
A. indica	TATCTT---	-TACTTTTAA	GAATAAATG	TTCTATGGTA	AGAATTCTAA	ATCGAAATAA	TAAATAGGTA	GGAATAGAAC	5370
E. cylindricum	AAAAAAGGG	GGGGG--TAG	GAAAGAAAAA	ATTATCTAAA	ACTATATAGG	ACTCATCCAC	ACCCTTTTTT	TGTTTCTTCT	5352
C. odorata	AAAAAAGGG	GGGGGGGTAG	GAAAGAAAAA	ATTATCTAAA	ACTATATAGG	ACTCATCCAC	ACCCTTTTTT	TG--TGTTCT	5280
C. guianensis	AAAAAAGGG	GGGGGG--TAG	GAAAGAAAAA	ATTATCTAAA	ACTATATAGG	ACTCATCCAC	ACCCTTTTTT	TT--TGTTCT	5351
K. senegalensis	AAAAAAGGG	GGGGGG--TAG	GAAAGAAAAA	ATTATCTAAA	ACTATATAGG	ACTCATCCAC	ACCCTTTTTT	TT--TGTTCT	5312
A. indica	AAAAAAGGG	GGGG--TAG	TAAAGAAAAA	ATTATCTAAA	ACTATATAGG	ACTCATCCAC	ACCCTTTTTT	-----GTCT	5442

E. cylindricum	ATGGCTTAAAT	TGAATTTTCT	GTGATTAAAGA	CTAAGTTCTG	TAAAAACCCG	TGCGTTCTTT	GAAATATCAT	GAAAGGTTC	5432
C. odorata	ATGCCCTTAAAT	TGAATTTTCT	GTGATTAAAGA	CTAAGTTCTG	TAAAAACCCG	TGCGTTCTTT	GAAATATCAT	GAAAGGTTC	5360
C. guianensis	ATGCCCTTAAAT	TGAATTTTCT	GTGATTAAAGA	CTAAGTTCTG	TAAAAACCCG	TGCGTTCTTT	GAAATATCAT	GAAAGGTTC	5431
K. senegalensis	ATGCCCTTAAAT	TGAATTTTCT	GTGATTAAAGA	CTAAGTTCTG	TAAAAACCCG	TGCGTTCTTT	GAAATATCAT	GAAAGGTTC	5392
A. indica	ATTCCTTAAAT	TGAATTTTCT	GGGATTAAAGA	CTAAGTTCTG	TAAAAACCCG	TGCGTTCTTT	GAAATATCAT	GAAAGGTTC	5522
E. cylindricum	TGTAGGTTGA	GCGCCCTTGT	CAAGGAAATA	TAGAATAGCA	GGAACATTTA	AATGGGTTTG	ATTATTTTATC	GGATCATAAA	5512
C. odorata	TGTAGGTTGA	GCGCCCTTGT	CAAGGAAATA	TAGAATAGCA	GGAACATTTA	AATGGGTTTG	ATTATTTTATC	GGATCATAAA	5440
C. guianensis	TGTAGGTTGA	GCGCCCTTGT	CAAGGAAATA	TAGAATAGCA	GGAACATTTA	AATGGGTTTG	ATTATTTTATC	GGATCATAAA	5511
K. senegalensis	TGTAGGTTGA	GCGCCCTTGT	CAAGGAAATA	TAGAATAGCA	GGAACATTTA	AATGGGTTTG	ATTATTTTATC	GGATCATAAA	5472
A. indica	TGTAGGTTGA	GCGCCCTTGT	CAAGGAAATA	TAGAATAGCA	GGAACATTTA	AATGGGTTTG	CTTATTTTATC	GGATCATAAA	5602
E. cylindricum	AAACCCACTTT	CGGAAGATCT	CTTCCTTCTC	TTTGGGATCG	AACATCAATT	GCAACGATTG	GATAAACCGG	TCATTGGGAT	5592
C. odorata	AAACCCACTTT	CGGAAGATCT	CTTCCTTCTC	TTTGGGATCG	AACATCAATT	GCAACGATTG	GATAAACCGG	TCATTGGGAT	5520
C. guianensis	AAACCCACTTT	CGGAAGATCT	CTTCCTTCTC	TTTGGGATCG	AACATCAATT	GCAACGATTG	GATAAACCGG	TCATTGGGAT	5591
K. senegalensis	AAACCCACTTT	CGGAAGATCT	CTTCCTTCTC	TTTGGGATCG	AACATCAATT	GCAACGATTG	GATAAACCGG	TCATTGGGAT	5552
A. indica	AAACCCACTTT	CGGAAGATCT	CTTCCTTCTC	TTTGGGATCG	AACATCAATT	GCAACGATTG	GATAAACCGG	TCATTGGGAT	5682
E. cylindricum	AGATATAGAT	GAACAATATG	CCCCCTAGAA	ACGTATAAGA	AGTTTTCTCT	TGTAACGGGT	CGAGAAAAAA	-TGATTAGAA	5671
C. odorata	AGATATAGAT	GAACAATATG	CCCCCTAGAA	ACGTATAAGA	AGTTTTCTCT	TGTAACGGGT	CGAGAAAAAA	-TGATTAGAA	5599
C. guianensis	AGATATAGAT	GAACAATATG	CCCCCTAGAA	ACGTATAAGA	AGTTTTCTCT	TGTAACGGGT	CGAGAAAAAA	-TGATTAGAA	5670
K. senegalensis	AGATATAGAT	GAACAATATG	CCCCCTAGAA	ACGTATAAGA	AGTTTTCTCT	TGTAACGGGT	CGAGAAAAAA	-TGATTAGAA	5631
A. indica	AGATATAGAT	GAACAATATG	CCCCCTAGAA	ACGTATAAGA	AGTTTTCTCT	TGTAACGGGT	CGAGAAAAAA	ATGATTAGAA	5762
E. cylindricum	GTTCTGTCTC	CGTAGAGAAAT	TAGAATGTCA	AATAGATCTA	TAAAAATACC	AAATCAATTA	GAAATTTAAG	TCCTTCTTTG	5751
C. odorata	GTTCTGTCTC	CGTAGAGAAAT	TAGAATGTCA	AATAGATCTA	TAAAAATACC	AAATCAATTA	GAAATTTAAG	TCCTTCTTTG	5679
C. guianensis	GTTCTGTCTC	CGTAGAGAAAT	TAGAATGTCA	AATAGATCTA	TAAAAATACC	AAATCAATTA	GAAATTTAAG	TCCTTCTTTG	5750
K. senegalensis	GTTCTGTCTC	CGTAGAGAAAT	TAGAATGTCA	AATAGATCTA	TAAAAATACC	AAATCAATTA	GAAATTTAAG	TCCTTCTTTG	5711
A. indica	GTTATGTCTA	TGTAGAGAAAT	TAAAAATGTCA	AATAGATCTA	TAAAAATACC	AAATCAATTA	GAGATTTAAG	TCCTTCTTTG	5834
E. cylindricum	TTTTTCTTTT	TCAAAAAT - G	AAAAATGAAAA	AGAAAGCATT	GTACTCTCA	TAACTCAAGT	TGGATAACTT	TCGAACAGCC	5830
C. odorata	TTTTTCTTTT	TTAAAAATTTA	AAAAATGAAAA	AGAAAGCATT	GTACTCTCA	TAACTCAAGT	TGGATAACTT	TCGAACAGCC	5759
C. guianensis	TTTTTCTTTT	TTAAAAATTTA	AAAAATGAAAA	AGAAAGCATT	GTACTCTCA	TAACTCAAGT	TGGATAACTT	TCGAACAGCC	5829
K. senegalensis	TTTTTCTTTT	TTAAAAATTTG	AAAAATGAAAA	AGAAAGCATT	GTACTCTCA	TAACTCAAGT	TGGATAACTT	TCGAACAGCC	5791
A. indica	TTTTTCTTTT	TTTTTCAA - A	AAAAATGAAAA	AGAAAGCATT	GTACTCTCA	TAACTCAAGT	TGGATAACTT	TCGAACAGCC	5912
E. cylindricum	AAAAAG - AAA	- - - ATCCGT	AGGCAATTTG	TTTTTTGAGT	GGTCTGAAAC	CCCGTTCTTT	GTCTGTTTC	GAAATCTATT	5905
C. odorata	AAAAAGGAAAA	- - - ATCCGT	AGGCAATTTG	TTTTTTGAGT	GGTCTGAAAC	CCCGTTCTTT	GTCTGTTTC	GAAATCTATT	5835
C. guianensis	AAAAAGCAAAA	G - - - ATCCGT	ACGGATTTTC	TTTTTTGAGT	GGTCTGAAAC	CCCGTTCTTT	GTCTGTTTC	GAAATCTATT	5909
K. senegalensis	AAAAAGCAAAA	- - - TGCGT	ACGGATTTTC	TTTTTTGAGT	GGTCTGAAAC	CCCGTTCTTT	GTCTGTTTC	GAAATCTATT	5866
A. indica	AAAAAGAAAA	- - - TCCTT	AGGCAATTTA	TTTTTTGAGT	GGTCTGAAAC	CCCGTTCTTT	GTCTGTTTC	GAAATCTATT	5987
E. cylindricum	TTTGATTCTT	G - - - ATTTCT	GACTAAATTGT	TGAGACAATT	GAAAAAGGTA	TTT - - - CCT	TGTTCCAGGA	TCCGTATCT	5977
C. odorata	TTTGGATTCTT	G - - - ATTTCT	GACTAAATTGT	TGAGACAATT	GAAAAAGGTA	TTT - - - CCT	TGTTCCAGGA	TCCGTATCT	5907
C. guianensis	TTTGGATTCTT	G - - - ATTTCT	GACTAAATTGT	TGAGACAATT	GAAAAAGGTA	TTT - - - CCT	TGTTCCAGGA	TCCGTATCT	5981
K. senegalensis	TTTGGATTCTT	G - - - ATTTCT	GACTAAATTGT	TGAGACAATT	GAAAAAGGTA	TTT - - - CCT	TGTTCCAGGA	TCCGTATCT	5938
A. indica	TTAGATTCTT	CTTCTTCTT	GATTAAATTGT	TGAGACAATT	GAAAAAGGTA	TTTATTTCT	TGTTCCAGGA	TCTCTATCG	6067
E. cylindricum	TTGCGCTTGAA	TCATTGGGTT	TAGACATTAC	TTTGGTGTATC	TTTAAAT - - -	- - - GTTTTAAA	AATGGCAGCA	ACACAGCC - T	6050
C. odorata	TTGCGCTTGAA	TCATTGGGTT	TAGACATTAC	TTTGGTGTATC	TTTAAAT - - -	- - - GTTTTAAA	AATGGCAGCA	ACACAGCCCT	5981
C. guianensis	TTGCGCTTGAA	TCATTGGGTT	TAGACATTAC	TTTGGTGTATC	TTTAAAT - - -	- - - GTTTTAAA	AATGGCAGCA	ACACAGCCCT	6055
K. senegalensis	TTGCGCTTGAA	TCATTGGGTT	TAGACATTAC	TTTGGTGTATC	TTTAAAT - - -	- - - GTTTTAAA	AATGGCAGCA	ACACAGCCCT	6012
A. indica	TTGCGCTTGAA	TCATTGGGTT	TAGACATTAC	TTTGGTGTATC	TTTAAATTTTA	ATGTTTAAA	AATGGCAGCA	ACACAGCCCT	6147
E. cylindricum	TTTTTTTG - AT	TTCTTTCTAT	AAAAAGAAATCA	TATGAACAAAT	TGATTCTCTG	ATGATATACCT	TTTGATCGAA	AGAGTTTTCC	6129
C. odorata	TTTTTTTG - AT	TTCTTTCTAT	CAAAAGAAATCA	TATGAACAAAT	TGATTCTCTG	ATGATATACCT	TTTGATCGAA	AGAGTTTTCC	6060
C. guianensis	TTTTTTTG - AT	TTCTTTCTAT	CAAAAGAAATCA	TATGAACAAAT	TGATTCTCTG	ATGATATACCT	TTTGATCGAA	AGAGTTTTCC	6134
K. senegalensis	TTTTTTTG - AT	TTCTTTCTAT	CAAAAGAAATCA	TATGAACAAAT	TGATTCTCTG	ATGATATACCT	TTTGATCGAA	AGAGTTTTCC	6091
A. indica	TTTTTTTTAT	TTCTTTCTAT	AAAAAGAAATCA	TACAAACAAAT	GATTCTCTG	ATGATATACCT	TTTATATCAA	AGAGTTTTCC	6227
E. cylindricum	CAATTCCAAAC	AAATTTTCTT	TTTGCTTTTG	GATTTAAAAA	TTGCTTGAAAT	CAGATCCCTTT	CGATTTCTAT	ATCGAAAAAT	6209
C. odorata	CAATTCCAAAC	AAATTTTCTT	TTTGCTTTTG	GATTTAAAAA	TTGCTTGAAAT	CAGATCCCTTT	CGATTTCTAT	ATCGAAAAAT	6140
C. guianensis	CAATTCCAAAC	AAATTTTCTT	TTTGCTTTTG	GATTTAAAAA	TTGCTTGAAAT	CAGATCCCTTT	CGATTTCTAT	ATCGAAAAAT	6214
K. senegalensis	CAATTCCAAAC	AAATTTTCTT	TTTGCTTTTG	GATTTAAAAA	TTGCTTGAAAT	CAGATCCCTTT	CGATTTCTAT	ATCGAAAAAT	6171
A. indica	CAATTCCAAAC	AGCTTTTCTT	TTTGCTTTTG	GATTTAAAAA	TTGCTTGAAAT	CAGATCCCTTT	CGATTTCTAT	ATC - AAAATA	6306
E. cylindricum	TACTTACGAA	GTTTTTCCAA	ACTTATTGAT	TGATATTAAAC	CCTAGATCCT	TGCCCCCTGAA	AAATGAATAA	ATACTTTCTA	6289
C. odorata	TACTTACGAA	GTTTTTCCAA	ACTTATTGAT	TGATATTAAAC	CCTAGATCCT	TGCCCCCTGAG	AAATGAATAA	ATACTTTCTA	6220
C. guianensis	TACTTACGAA	GTTTTTCCAA	ACTTATTGAT	TGATATTAAAC	CCTAGATCCT	TGCCCCCTGAG	AAATGAATAA	ATACTTTCTA	6294
K. senegalensis	TACTTACGAA	GTTTTTCCAA	ACTTATTGAT	TGATATTAAAC	CCTAGATCCT	TGCCCCCTGAG	AAATGAATAA	ATACTTTCTA	6251
A. indica	TACTTACGAA	GTTTTTCCAA	ACTTATTGAT	TAGTATTAAAC	CCTAGATCCT	TGCCCCCTGAG	AAATGAATAA	ATACTTTCTA	6386
E. cylindricum	CTCGAGCTCC	ATCATGT - AC	TATTTACATT	ATAAACCAAC	AAAAAATGAG	GATTCTAATA	GAAACGAACA	AAGGATGTCC	6368
C. odorata	CTCGAGCTCC	ATCATGT - AC	TATTTACATT	ATAAACCAAC	AAAAAATGAG	GATTCTAATA	GAAACGAACA	AAGGATGTCC	6299
C. guianensis	CTCGAGCTCC	ATCATGT - AC	TATTTACATT	ATAAACCAAC	AAAAAATGAG	GATTCTAATA	GAAACGAACA	AAGGATGTCC	6373
K. senegalensis	CTCGAGCTCC	ATCATGT - AC	TATTTACATT	ATAAACCAAC	AAAAAATGAG	GATTCTAATA	GAAACGAACA	AAGGATGTCC	6330
A. indica	CTCGAGCTCC	ATCATGT - AC	TATTTACATT	ATAAACCAAC	AAAAAATGAG	GATTCTAATA	GAAACGAACA	AAGGATGTCC	6466
E. cylindricum	AGCCAAGAGC	CCATTTCATAT	AAAAATCGAAA	ACAGTGGAT -	- - - GTAAAA	AAATCCATAG	GGGATCATGT	CTTCAAGTC	6443
C. odorata	AGCCAAGAGC	CCATTTCATAT	AAAAATCGAAA	ACAGTGGAT -	- - - GTAAAA	AAATCCATAG	GGGATCATGT	CTTCAAGTC	6374
C. guianensis	AGCCAAGAGC	CCATTTCATAT	AAAAATCGAAA	ACAGTGGAT -	- - - GTAAAA	AAATCCATAG	GGGATCATGT	CTTCAAGTC	6448
K. senegalensis	AGCCAAGAGC	CCATTTCATAT	AAAAATCGAAA	ACAGTGGAT -	- - - GTAAAA	AAATCCATAG	GGGATCATGT	CTTCAAGTC	6405
A. indica	AGCCAAGAGC	CCATTTCATAT	AAAAATCGAAA	ACAGTGGATT	GGATGTAAAA	AAATCCATAA	GGGATCATGT	CTTCAAGTC	6546

E. cylindricum	GACGTTGCT	TTCTACCAAA	TCGTTTCAAA	CGAAGTTTAA	CCATAACATT	TCATAGTTT	GGAAACGGTA	TGTAATTGAT	6523
C. odorata	GACGTTGCT	TTCTACCAAA	TCGTTTCAAA	CGAAGTTTAA	CCATAACATT	TCATAGTTT	GGAAACGGTA	TGTAATTGAT	6454
C. guianensis	GACGTTGCT	TTCTACCAAA	TCGTTTCAAA	CGAAGTTTAA	CCATAACATT	TCATAGTTT	GGAAACGGTA	TGTAATTGAT	6528
K. senegalensis	GACGTTGCT	TTCTACCAAA	TCGTTTCAAA	CGAAGTTTAA	CCATAACATT	TCATAGTTT	GGAAACGGTA	TGTAATTGAT	6485
A. indica	GACGTTGCT	TTCTACCAAA	TCGTTTCAAA	CGAAGTTTAA	CCATAACATT	TCATAGTTT	GGAAACGGTA	TGTAATTGAT	6626
E. cylindricum	TC - AATTATG	GAATCATGAA	TAGTCATTGC	TTTCGGCCGAT	ACACAGTCTT	TTTTTCTTTT	TTTTCCGTCT	ATATGAAGTG	6602
C. odorata	TC - AATTATG	GAATCATGAA	TAGTCATTGC	TTTCGGCCGAT	ACACAGTCTT	TTTTTCTTTT	TTTTCCGTCT	ATATGAAGTG	6532
C. guianensis	TC - AATTATG	GAATCATGAA	TAGTCATTGC	TTTCGGCCGAT	ACACAGTCTT	TTTTTCTTTT	TTTTCCGTCT	ATATGAAGTG	6605
K. senegalensis	TC - AATTATG	GAATCATGAA	TAGTCATTGC	TTTCGGCCGAT	ACACAGTCTT	TTTTTCTTTT	TTTTCCGTCT	ATATGAAGTG	6562
A. indica	TCC AATTATG	GAATCATGAA	TAGTCATTGC	TTTCGGCCGAT	ACACAGTCTT	TTTTTCTTTT	TTTTCCGTCT	ATATGAAGTG	6696
E. cylindricum	AATAGTTAAT	TTATGAAGAA	GAGGCTCAG	TAAAGAAATCA	AATTAAACCT	CTATTTTATT	GTATGAATG	CAATA - - - -	6676
C. odorata	AATAGTTAAT	TTATGAAGAA	GAGGCTCAG	TAAAGAAATCA	AATTAAACCT	CTATTTTATT	GTATGAATG	CAATA - - - -	6606
C. guianensis	AATAGTTAAT	TTATGAAGAA	GAGGCTCAG	TAAAGAAATCA	AATTAAACCT	CTATTTTATT	GTATGAATG	CAATA - - - -	6679
K. senegalensis	AATAGTTAAT	TTATGAAGAA	GAGGCTCAG	TAAAGAAATCA	AATTAAACCT	CTATTTTATT	GTATGAATG	CAATA - - - -	6636
A. indica	AATAGTTAAT	TTATGAAGAA	GAGGCTCAG	TAAAGAAATCA	AATTAAACCT	CTATTTTATT	GTATGAATG	CAATA - - - -	6775
E. cylindricum	- - TTTATTTA	TTTATAAATA	TTTA - - TTT	ATTTAAATAA	GACGACTAAA	AAA - TCAGTT	AAATTTTTTT	TGAATCCCGG	6750
C. odorata	- - TTTATTTA	TTTATAAATA	- - - - -	- - - - -	GACGACTAAA	AAA - TCAGTT	AAATTTTTTT	TGAATCCCGG	6664
C. guianensis	- - TTTATTTA	TTTATAAATA	- - - - -	- - - - -	GACGACTAAA	AAA - TCAGTT	AAATTTTTTT	TGAATCCCGG	6738
K. senegalensis	- - TTTATTTA	TTTATAAATA	- - - - -	- - - - -	GACGACTAAA	AAA - TCAGTT	AAATTTTTTT	TGAATCCCGG	6695
A. indica	TTTTTTTTTA	TTTATAAATA	AATAAGATAT	AAATAAATAA	GACGACTAAA	AAT - TCGGTT	AAGTTTTTTT	TGAATCCCGG	6854
E. cylindricum	TTGCATCTTC	AAATGATTG	ATAGAATCGA	TTCAAACAATC	TTACACTTCT	TCGAGTACCA	AGGAACCAATA	AGAAAGATTA	6830
C. odorata	TTGCATCTTC	AAATGATTG	ATAGAATCGA	TTCAAACAATC	TTACACTTCT	TCGAGTACCA	AGGAACCAATA	AGAAAGATTA	6744
C. guianensis	TTGCATCTTC	AAATGATTG	ATAGAATCGA	TTCAAACAATC	TTACACTTCT	TCGAGTACCA	AGGAACCAATA	AGAAAGATTA	6818
K. senegalensis	TTGCATCTTC	AAATGATTG	ATAGAATCGA	TTCAAACAATC	TTACACTTCT	TCGAGTACCA	AGGAACCAATA	AGAAAGATTA	6775
A. indica	TTGCATCTTC	AAATGATTG	ATAGAATCGA	TTCAAACAATC	TTACACTTCT	TCGAGTACCA	AGGAACCAATA	AGAAAGATTA	6934
E. cylindricum	AAACTATTTTA	ATTGAAAAAA	TTTCTCCCTT	GGGCATGACC	ATTTGCAATT	GACTAGAGTT	TTACTGTTTT	ACGAAGGATT	6910
C. odorata	AAACTATTTTA	ATTGAAAAAA	TTTCTCCCTT	GGGCATGACC	ATTTGCAATT	GACTAGAGTT	TTACTGTTTT	ACGAAGGATT	6824
C. guianensis	AAACTATTTTA	ATTGAAAAAA	TTTCTCCCTT	GGGCATGACC	ATTTGCAATT	GACTAGAGTT	TTACTGTTTT	ACGAAGGATT	6898
K. senegalensis	AAACTATTTTA	ATTGAAAAAA	TTTCTCCCTT	GGGCATGACC	ATTTGCAATT	GACTAGAGTT	TTACTGTTTT	ACGAAGGATT	6855
A. indica	AAACTATTTTA	ATTGAAAAAA	TTTCTCCCTT	GGGCATGACC	ATTTGCAATT	GACTAGAGTT	TTACTGTTTT	ACGAAGGATT	7006
E. cylindricum	GTATTTGATT	ATCATAGAG	AGAGAAATCC	ATATTGCACT	TGAACGGAAAT	GGGAACCATC	AATGATTTAA	AACAGATAGA	6990
C. odorata	GTATTTGATT	ATCATAGAG	AGAGAAATCC	ATATTGCACT	TGAACGGAAAT	GGGAACCATC	AATGATTTAA	AACAGATAGA	6904
C. guianensis	GTATTTGATT	ATCATAGAG	AGAGAAATCC	ATATTGCACT	TGAACGGAAAT	GGGAACCATC	AATGATTTAA	AACAGATAGA	6978
K. senegalensis	GTATTTGATT	ATCATAGAG	AGAGAAATCC	ATATTGCACT	TGAACGGAAAT	GGGAACCATC	AATGATTTAA	AACAGATAGA	6935
A. indica	GTATTTGATT	ATCATAGAG	AGAGAAATCC	ATATTGCACT	TGAACGGAAAT	GGGAACCATC	AATGATTTAA	AACAGATAGA	7086
E. cylindricum	TAGATCGAAA	AGAAAAATTC	TTTTTTTTTT	TTTCGTAGAT	TGGATACAAA	AGAAATAACGA	AAGTGAATAT	TTAGGTTGTT	7070
C. odorata	TAGATCGAAA	AGAAAAATTC	TTTTTTTTTT	T - CGTAGAT	TGGATACAAA	AGAAATAACGA	AAGGGAATAT	TTAGGTTGTT	6982
C. guianensis	TAGATCGAAA	AGAAAAATTC	TTTTTTTTTT	TT - CGTAGAT	TGGATACAAA	AGAAATAACGA	AAGGGAATAT	TTAGGTTGTT	7057
K. senegalensis	TAGATCGAAA	AGAAAAATTC	TTTTTTTTTT	TT - CGTAGAT	TGGATACAAA	AGAAATAACGA	AAGGGAATAT	TTAGGTTGTT	7014
A. indica	TAAATGGAAA	AGAAAAATTC	TTTTTTTTTT	- - CGTAGAT	TGGATACAAA	AGAAATAACGA	AAGGGAATAT	TTAGGTTGTT	7163
E. cylindricum	ATTCTTTTC - -	ATCCTGAATC	CTGAAAGATC	AAATCAGAAT	TGCAAAAAAT	GGCGATTTC	CA - - - - -	- GATTAGACT	7139
C. odorata	ATTCTTTTC - -	ATCCTGAATC	CTGAAAGATC	AAATCAGAAT	TGCAAAAAAT	GGCGATTTC	CAATATCTATC	AGATTAGACT	7060
C. guianensis	ATTCTTTTC - -	ATCCTGAATC	CTGAAAGATC	AAATCAGAAT	TGCAAAAAAT	GGCGATTTC	CAATATCTATC	AGATTAGACT	7135
K. senegalensis	ATTCTTTTC - -	ATCCTGAATC	CTGAAAGATC	AAATCAGAAT	TGCAAAAAAT	GGCGATTTC	CAATATCTATC	AGATTAGACT	7092
A. indica	ATTCTTTTGT	ATCCTGAATC	CTGAAAGATC	AAATCAGAAT	TGCAAAAAAT	GGCGATTTC	CAATATCTATC	AGATTAGACT	7243
E. cylindricum	GAAGAATTTT	- - - CATTGGA	AATAATTATG	TATATTGTAT	GTTAAATATT	TAAACAGTA	- - - - - AGGTA	AGGGCTCGCA	7209
C. odorata	GAACAATTTT	- - - CATTGGA	AATAATTATG	TATATTGTAT	GTTAAATATT	TAAACAGTA	- - - - - AGGTA	AGGGCTCGCA	7130
C. guianensis	GAACAATTTT	- - - CATTGGA	AATAATTATG	TATATTGTAT	GTTAAATATT	TAAACAGTA	- - - - - AGGTA	AGGGCTCGCA	7205
K. senegalensis	GAACAATTTT	- - - CATTGGA	AATAATTATG	TATATTGTAT	GTTAAATATT	TAAACAGTA	- - - - - AGGTA	AGGGCTCGCA	7162
A. indica	GAACAATTTT	TTTCATTGGA	AATAATTATG	TATATTGTAT	GTTAAATATT	TATAAGTATT	TATAAGGTTA	TAGGCTACCA	7323
E. cylindricum	AATCTTTTTT	AAAAAAAAAA	GGAGAAAGAA	GGTTATCACT	GAAATAGAAA	AATAGCAATC	CATGCGTATA	AGCATTTACT	7289
C. odorata	AATCTTTTTT	AAAAAAAAAA	GGAGAAAGAA	GGTTATCACT	GAAATAGAAA	AATAGCAATC	CATGCGTATA	AGCATTTCTT	7209
C. guianensis	AATCTTTTTT	AAAAAAAAAA	GGAGAAAGAA	GGTTATCACT	GAAATAGAAA	AATAGCAATC	CATGCGTATA	AGCATTTCTT	7282
K. senegalensis	AATCTTTTTT	AAAAAAAAAA	GGAGAAAGAA	GGTTATCACT	GAAATAGAAA	AATAGCAATC	CATGCGTATA	AGCATTTCTT	7238
A. indica	AATCTTTTTT	AAAAAAAAAA	GGAGAAAGAA	GGTTATCACT	GAAATAGAAA	AATAGCAATC	CATGCGTATA	AGCATTTCTT	7400
E. cylindricum	CAATTTATGC	GTAGTTTCTT	TGGCTTGGGG	TTGAAATTCA	ATAATCTTGA	ATCTTTCCCA	AAAAATGCAA	TATGAAAAAT	7368
C. odorata	CAATTTATGC	GTAGTTTCTT	TGGCTTGGGG	TTGAAATTCA	ATAATCTTGA	ATCTTTCCCA	AAAAATGCAA	TATGAAAAAT	7289
C. guianensis	CAATTTATGC	GTAGTTTCTT	TGGCTTGGGG	TTGAAATTCA	ATAATCTTGA	ATCTTTCCCA	AAAAATGCAA	TATGAAAAAT	7307
K. senegalensis	CAATTTATGC	GTAGTTTCTT	TGGCTTGGGG	TTGAAATTCA	ATAATCTTGA	ATCTTTCCCA	AAAAATGCAA	TATGAAAAAT	7307
A. indica	CAATTTATGC	GTAGTTTCTT	TGGCTTGGGG	TTGAAATTCA	ATAATCTTGA	ATCTTTCCCA	AAAAATGCAA	TATGAAAAAT	7475
E. cylindricum	- - - - -	- - - - -	- - - - -	- - - - - AA	AGTAAATAGG	ATGTATGAAT	CACCCCCGTC	TAAATTTGCT	7410
C. odorata	AAATATGAAA	ATCAAAATAG	AAAAATCAAA	ATGAAATATA	AGTAAATAGG	ATGTATGAAT	CACCCCCGTC	TAAATTTGCT	7369
C. guianensis	- - - - -	- - - - -	- - - - -	- - - - - AA	AGTAAATAGG	ATGTATGAAT	CACCCCCGTC	TAAATTTGCT	7340
K. senegalensis	- - - - -	- - - - -	- - - - -	- - - - - AA	AGTAAATAGG	ATGTATGAAT	CACCCCCGTC	TAAATTTGCT	7349
A. indica	AG - - - - -	- - - - -	- - - - -	- - - - - AA	AGTAAATAGG	ATGTATGAAT	CACCCCCGTC	TAAATTTGCT	7524
E. cylindricum	TTCCAGGGAT	TTAACAATTCA	ATTATTCATT	AAAAACAAAG	AAAAAATAAC	TAAAAAT - - -	- - - GAGG - - -	- - - - - AATC	7475
C. odorata	TTCCAGGGAT	TTAACAATTCA	ATTATTCATT	AAAAACAAAG	AAAAAATAAC	TAAAAAT - - -	- - - GAGG - - -	- - - - - AATC	7438
C. guianensis	TTCCAGGGAT	TTAACAATTCA	ATTATTCATT	AAAAACAAAG	AAAAAATAAC	TAAAAAT - - -	- - - GAGG - - -	- - - - - AATC	7415
K. senegalensis	TTCCAGGGAT	TTAACAATTCA	ATTATTCATT	AAAAACAAAG	AAAAAATAAC	TAAAAAT - - -	- - - GAGG - - -	- - - - - AATC	7418
A. indica	TTCCAGGGAT	TTAACAATTCA	ATTATTCATT	AAAAACAAAG	AAAAAATAAC	TAAAAAT - - -	- - - GAGG - - -	- - - - - AATC	7593

E. cylindricum	CATTCC TCG	TATGGA ACTG	GATTATTGGT	TAA TGAGATT	TGGACAGAA	CAGATATTGA	AA TCGATATC	TTCCATTGCT	7555
C. odorata	CATTCC	---G	GATTATTGGT	TAA TGAGATT	TGGACAGAA	CAGATATTGA	AA TCGATATC	TTCCATTGCT	7515
C. guianensis	CATTCC	---G	GATTATTGGT	TAA TGAGATT	TGGACAGAA	CAGATATTGA	AA TCGATATC	TTCCATTGCT	7492
K. senegalensis	CATTCC	---G	GATTATTGGT	TAA TGAGATT	TGGACAGAA	CAGATATTGA	AA TCGATATC	TTCCATTGCT	7495
A. indica	CATTCC	---A	GATTATTGGT	TAA TGAGATT	TGGACAGAA	CAGATATTGA	AA TCGATATC	TTCTATTGCT	7670
E. cylindricum	C ACTAACT CT	TATCTACT CC	CAGGCCCAAT	TCATTCTTTG	GGGATG	---TAAATA	AAAAA	---GAT	7625
C. odorata	C ACTAACT CT	TATCTACT CC	CAGGCCCAAT	TCATTCTTTG	GGGATG	---TAAATA	AAAAA	---GAT	7587
C. guianensis	C ACTAACT CT	TATCTACT CC	CAGGCCCAAT	TCATTCTTTG	GGGATG	---TAAATA	AAAAA	---GAT	7557
K. senegalensis	C ACTAACT CT	TATCTACT CC	CAGGCCCAAT	TCATTCTTTG	GGGATG	---TAAATA	AAAAA	---GAT	7558
A. indica	C ACTAACT CT	TATCTACT CC	CAGGCCCAAT	TCATTCTTTG	GGGATGATGA	ATCC TAAATA	AAAAA	---GAT	7742
E. cylindricum	CCTATTTT AC	GGGATGCT AG	ACTATTTTGT	ATAGATACAA	AGCCAAAAGG	GTCCAGATT A	AGTCATCGTT	TCCTTTCTA	7705
C. odorata	CCTATTTT AC	GGGATGCT AG	ACTATTTTGT	ATAGATACAA	AGCCAAAAGG	GTCCAGATT A	AGTCATCGTT	TCCTTTCTA	7667
C. guianensis	CCTATTTT AC	GGGATGCT AG	ACTATTTTGT	ATAGATACAA	AGCCAAAAGG	GTCCAGATT A	AGTCATCGTT	TCCTTTCTA	7637
K. senegalensis	CCTATTTT AC	GGGATGCT AG	ACTATTTTGT	ATAGATACAA	AGCCAAAAGG	GTCCAGATT A	AGTCATCGTT	TCCTTTCTA	7638
A. indica	CCTATTTT AT	GAGATGCT AG	ACTATTTTGT	ATCTATACAA	AGACAAAAGG	GTCCGGATT A	AGTCATCGTT	TCCTTTCTA	7822
E. cylindricum	TTTTTTTTT	ATTTTAACT	AACCTAGTCT	TAAG	---AAACTTAAT	CCCGAATT CA	AT	---GGAATACCC	7759
C. odorata	TTTTTTTTT	ATTTTAACT	AACCTAGTCT	TAAG	---AAACTTAAT	CCCGAATT CA	AT	---GGAATACCC	7720
C. guianensis	TTTTTTTTT	ATTTTAACT	AACCTAGTCT	TAAG	---AAACTTAAT	CCCGAATT CA	AT	---GGAATACCC	7691
K. senegalensis	TTTTTTTTT	ATTTTAACT	AACCTAGTCT	TAAG	---AAACTTAAT	CCCGAATT CA	AT	---GGAATACCC	7691
A. indica	TTTTTTTTT	ATTTTAACT	AACCGAGTCT	TAAGCTTAA	GAGACTTAA	CCCGAATT CA	ATCAGTATCA	---GGAATACCC	7902
E. cylindricum	---	---	---	---	---	---	AGGAAAT	ATAGAGGCTT	7776
C. odorata	---	---	---	---	---	---	AGGAAAT	ATAGAGGCTT	7737
C. guianensis	---	---	---	---	---	---	AGGAAAT	ATAGAGGCTT	7708
K. senegalensis	---	---	---	---	---	---	AGGAAAT	ATAGAGGCTT	7708
A. indica	TTTGTTT AGA	ATT CAGAAAT	GAAAGGAGAA	TAATTGA ACT	GTCTTCTTAA	AAAAAAGAAA	GATAGGACAT	ATAGAGGCTT	7982
E. cylindricum	TGGATTTT CG	ATTTTCACT CG	GATCCTTGAA	AAATTCAACTA	GATATGG	---GGCGTAA	GGCTTTTCTA	AGAAACGAAC	7850
C. odorata	TGGATTTT CG	ATTTTCACT CG	GATCCTTGAA	AAATTCAACTA	GATATGG	---GGCGTAA	GGCTTTTCTA	AGAAACGAAC	7811
C. guianensis	TTGGATTTT CG	ATTTTCACT CG	GATCCTTGAA	AAATTCAACTA	GATATGGAT A	TTGGGCGTAA	GGCTTTTCTA	AGAAACGAAC	7788
K. senegalensis	TTGGATTTT CG	ATTTTCACT CG	GATCCTTGAA	AAATTCAACTA	GATATGG	---GGCGTAA	GGCTTTTCTA	AGAAACGAAC	7782
A. indica	TGGATTTT CG	ATTTTCACT CG	GATCCTTGAA	AAATTCAACTA	GATATGG	---GACGTAA	GTCTTTTCTA	AGAAACGAAC	8056
E. cylindricum	TGAAATATGA	AAGTGAAAGG	GAGGGGGCAT	CGCTAAAA CG	CCCAT CCAA C	TTTTTTTTT	TTTG GAATTC	AAACTCTTGT	7930
C. odorata	TGAAATATGA	AAGTGAAAGG	GAGGGGGCAT	CGCTAAAA CG	CCCAT CCAA C	TTTTTTTTT	TTTG GAATTC	AAACTCTTGT	7885
C. guianensis	TGAAATATGA	AAGTGAAAGG	GAGGGGGCAT	CGCTAAAA CG	CCCAT CCAA C	TTTTTTTTT	TTTG GAATTC	AAACTCTTGT	7862
K. senegalensis	TGAAATATGA	AAGTGAAAGG	GAGGGGGCAT	CGCTAAAA CG	CCCAT CCAA C	TTTTTTTTT	TTTG GAATTC	AAACTCTTGT	7856
A. indica	TT CAATATGA	AAGTGAAAGG	GAGGGGGCAT	CGCTAAAA CG	CCCAT CCAA C	TTTTTTTTT	TTTG GAATTC	AAACTCTTGT	8128
E. cylindricum	GATCGATGTT	CCCTCTT AC	CTGGATCACA	AATGCA ATTCA	GTTACATTTT	TGATTATTTT	GAATTGAATT	CAATTTGTGA	8010
C. odorata	GATCGATGTT	CCCTCTT AC	CTGGATCACA	AATGCA ATTCA	GTTACATTTT	CGTATTATTTT	GAATTGAATT	CAATTTGTGA	7965
C. guianensis	GATCGATGTT	CCCTCTT AC	CTGGATCACA	AATGCA ATTCA	GTTACATTTT	CGTATTATTTT	GAATTGAATT	CAATTTGTGA	7942
K. senegalensis	GATCGATGTT	CCCTCTT AC	CTGGATCACA	AATGCA ATTCA	GTTACATTTT	CGTATTATTTT	GAATTGAATT	CAATTTGTGA	7936
A. indica	GATCGATGTT	CCCTCTT AC	CTGGATCACA	AATGCA ATTCA	GTTACATTTT	CGTATTATTTT	GAATTGAATT	CAATTTGTGA	8208
E. cylindricum	AAAAGGATCT	GATT CAGAGA	AGAAATTTT C	AAAAATTAGAA	ACAA	---GAAG	TACATTTTAT	---CAAAATTA	8077
C. odorata	AAAAGGATCT	GATT CAGAGA	AGAAATTTT C	AAAAATTAGAA	ACAA	---GAAG	TACATTTTAT	---CAAAATTA	8032
C. guianensis	AAAAGGATCT	GATT CAGAGA	AGAAATTTT C	AAAAATTAGAA	ACAAAT TAG	AAAAGGAG	TACATTTTAT	---CAAAATTA	8021
K. senegalensis	AAAAGGATCT	GATT CAGAGA	AGAAATTTT C	AAAAATTAGAA	ACAA	---GAAG	TACATTTTAT	---CAAAATTA	8003
A. indica	AAAAGGATCT	GATT CAGAGA	AGAAATTTT C	AAAAATTAGAA	ACAA	---GAAG	TACATTTTAT	---CAAAATTA	8276
E. cylindricum	TACTCTT AAG	---AAGG	TTGATCAAAA	AGATCATTTT	GATTCTGTCC	GCTCTGGGAC	GGAAGGATT C	GAACTCTCGA	8151
C. odorata	TACTCTT AAG	---AAGG	TTGATCAAAA	AGATCATTTT	GATTCTGTCC	GCTCTGGGAC	GGAAGGATT C	GAACTCTCGA	8106
C. guianensis	TACTCTT AAG	---AAGG	TTGATCAAAA	AGATCATTTT	GATTCTGTCC	GCTCTGGGAC	GGAAGGATT C	GAACTCTCGA	8095
K. senegalensis	TACTCTT AAG	---AAGG	TTGATCAAAA	AGATCATTTT	GATTCTGTCC	GCTCTGGGAC	GGAAGGATT C	GAACTCTCGA	8077
A. indica	GACTCTT AAG	CTT AAGAAGG	TTGATCAAAA	AGTAAATTTT	GATTCTATA	GCTCTGGGAC	GGAAGGATT C	GAACTCTCGA	8356
E. cylindricum	ATACCGGGAC	CAAAA CCCGT	TGCCTTACCA	CTTGGCCACG	CCCATTTT CA	ATTTCGATT C	GGTACTAATA	AAGACTAATA	8231
C. odorata	ATACCGGGAC	CAAAA CCCGT	TGCCTTACCA	CTTGGCCACG	CCCATTTT CA	ATTTCGATT C	GGTACTAATA	AAGACTAATA	8186
C. guianensis	ATACCGGGAC	CAAAA CCCGT	TGCCTTACCA	CTTGGCCACG	CCCATTTT CA	ATTTCGATT C	GGTACTAATA	AAGACTAATA	8175
K. senegalensis	ATACCGGGAC	CAAAA CCCGT	TGCCTTACCA	CTTGGCCACG	CCCATTTT CA	ATTTCGATT C	GGTACTAATA	AAGACTAATA	8157
A. indica	ATACCGGGAC	CAAAA CCCGT	TGCCTTACCA	CTTGGCCACG	CCCATTTT AA	ATTTCGATT C	GGTACTAATA	AAGACTAATA	8436
E. cylindricum	TTGGTATTGG	TTGTT CGTCA	ATTCCAGTCC	AAATCTCTAA	AAATTAGATT A	TGGTTT-AGT	ATTAAAGATTT	TGACACGTGT	8310
C. odorata	TTGGTATTGG	TTGTT CGTCA	ATTCCAGTCC	AAATCTCTAA	AAATTAGATT A	TGGTTT-AGT	ATTAAAGATTT	TGACACGTGT	8265
C. guianensis	TTGGTATTGG	TTGTT CGTCA	ATTCCAGTCC	AAATCTCTAA	AAATTAGATT A	TGGTTT-AGT	ATTAAAGATTT	TGACACGTGT	8254
K. senegalensis	TTGGTATTGG	TTGTT CGTCA	ATTCCAGTCC	AAATCTCTAA	AAATTAGATT A	TGGTTT-AGT	ATTAAAGATTT	TGACACGTGT	8236
A. indica	TTGTTATTGG	TTGTT CGTCA	ATTCCAGTCC	AAATCTCTAA	AAATTAGATT A	TGGTTT-AGT	ATTAAAGATTT	TGACACGTGT	8516
E. cylindricum	GATCGAAAA	TGAA ACCAAA	TTTCTTGATC	ATTACATAGA	ATTCAATT AA	GATATTG AT	GAAAAATATGA	TTTCTTCTAT	8390
C. odorata	GATCGAAAA	TGAA ACCAAA	TTTCTTGATC	ATTACATAGA	ATTCAATT AA	GATATTG AT	GAAAAATATGA	TTTCTTCTAT	8345
C. guianensis	GATCGAAAA	TGAA ACCAAA	TTTCTTGATC	ATTACATAGA	ATTCAATT AA	GATATTG AT	GAAAAATATGA	TTTCTTCTAT	8334
K. senegalensis	GATCGAAAA	TGAA ACCAAA	TTTCTTGATC	ATTACATAGA	ATTCAATT AA	GATATTG AT	GAAAAATATGA	TTTCTTCTAT	8316
A. indica	AGATGGAAAA	TTAA ACACAA	TTTCTTGATC	ATTACATAGA	ATTCAATT AA	GATATTG AT	GAAAGTATGA	TTTCTTCTAT	8596
E. cylindricum	TCTCTTGTGA	GAAATGAAGG	ATTTTATTTT	TGATTGGTTC	GGTTC AAAG A	AGTATTTT TT	TTT-GTTT AC	CTTACTTTCT	8469
C. odorata	TCTCTTGTGA	GAAATGAAGG	ATTTTATTTT	TGATTGGTTC	GGTTC AAAG A	AGTATTTT TT	T---GTTT AC	CTTACTTTCT	8422
C. guianensis	TCTCTTGTGA	GAAATGAAGG	ATTTTATTTT	TGATTGGTTC	GGTTC AAAG A	AGTATTTT TT	TTTTGTTT AC	CTTACTTTCT	8414
K. senegalensis	TCTCTTGTGA	GAAATGAAGG	ATTTTATTTT	TGATTGGTTC	GGTTC AAAG A	AGTATTTT TT	TTTTGTTT AC	CTTACTTTCT	8396
A. indica	TCTCTTGTGA	GAAATGAAGG	ATTTTATTTT	TGATTGGTTC	GGTTC AAAG A	AGTATTTT TT	T---GTTT AC	CTTACTTTCT	8673

		8.980		9.000		9.020		9.040	
E. cylindricum	TTTCTTCATT	TTTATCTTAT	ATCAATAACA	TATTAAAAAC	TCAATCAAAA	TACAATTATC	TCCAAGAACCA	AAATGTTTGT	8549
C. odorata	TTTCTTCATT	TTTATCTTAT	ATCAATAACA	TATTAAATAAC	TCAATCAAAA	TACAATTATC	TCCAAGAACCA	AAATGTTTGT	8502
C. guianensis	TTTCTTCATT	TTTATCTTAT	ATCAATAACA	TATTAAATAAC	TCAATCAAAA	TACAATTATC	TCCAAGAACCA	AAATGTTTGT	8494
K. senegalensis	TTTCTTCAGT	TTTATCTTAT	ATCAATAACA	TATTAAATAAC	TCAATCAAAA	TACAATTATC	TCCAAGAACCA	AAATGTTTGT	8476
A. indica	TTTCTTCATT	TTTATCTTAT	ATCAATAACA	TATTAAATAAC	TCAATCAAAA	TACAATTATC	TCCAAGAACCA	AAATGTTTGT	8753
		9.060		9.080		9.100		9.120	
E. cylindricum	TATGCTTAAT	ATTTTATAGTT	TGATCTATAT	CTGTCTTAAT	TCTGCCCTTT	ATTGAGTAG	TTTTTTATTT	GCCAAATTGC	8629
C. odorata	TATGCTTAAT	ATTTTATAGTT	TGATCTATAT	CTGTCTTAAT	TCTGCCCTTT	ATTGAGTAG	TTTTTTATTT	GCCAAATTGC	8582
C. guianensis	TATGCTTAAT	ATTTTATAGTT	TGATCTATAT	CTGTCTTAAT	TCTGCCCTTT	ATTGAGTAG	TTTTTTATTT	GCCAAATTGC	8574
K. senegalensis	TATGCTTAAT	ATTTTATAGTT	TGATCTATAT	CTGTCTTAAT	TCTGCCCTTT	ATTGAGTAG	TTTTTTATTT	GCCAAATTGC	8556
A. indica	TATGCTTAAT	ATCTTATAGTT	TACTCTATAT	CTGTCTTAAT	TCTGCCCTTT	ATTGAGTAGG	TTTTTTATTT	GCCAAATTGC	8833
		9.140		9.160		9.180		9.200	
E. cylindricum	CCGAGGCCA	CGGTTTTTTG	AATCCAATTG	TAGATGTTAT	GCCAGTAATA	CCCGTTCTAT	TTTTTCTCTT	AGCCTTTGTT	8709
C. odorata	CCGAGGCCA	CGGTTTTTTG	AATCCAATTG	TAGATGTTAT	GCCAGTAATA	CCCGTTCTAT	TTTTTCTCTT	AGCCTTTGTT	8662
C. guianensis	CCGAGGCCA	CGGTTTTTTG	AATCCAATTG	TAGATGTTAT	GCCAGTAATA	CCCGTTCTAT	TTTTTCTCTT	AGCCTTTGTT	8654
K. senegalensis	CCGAGGCCA	CGGTTTTTTG	AATCCAATTG	TAGATGTTAT	GCCAGTAATA	CCCGTTCTAT	TTTTTCTCTT	AGCCTTTGTT	8636
A. indica	CCGAGGCCA	CGGTTTTTTG	AATCCAATTG	TAGATGTTAT	GCCAGTAATA	CCCGTTCTAT	TTTTTCTCTT	AGCCTTTGTT	8913
		9.220		9.240		9.260		9.280	
E. cylindricum	TGGCAAGCTG	CTGTAAAGTTT	TGATGAGAT	CTTTAATACT	GTCTAGAAA	AATTGATGAT	TTATTGAGT	TGAGAAAAA	8789
C. odorata	TGGCAAGCTG	CTGTAAAGTTT	TGATGAGAT	CTTTAATACT	GTCTAGAAA	AATTGATGAT	TTATTGAGT	TGAGAAAAA	8742
C. guianensis	TGGCAAGCTG	CTGTAAAGTTT	TGATGAGAT	CTTTAATACT	GTCTAGAAA	AATTGATGAT	TTATTGAGT	TGAGAAAAA	8734
K. senegalensis	TGGCAAGCTG	CTGTAAAGTTT	TGATGAGAT	CTTTAATACT	GTCTAGAAA	AATTGATGAT	TTATTGAGT	TGAGAAAAA	8716
A. indica	TGGCAAGCTG	CTGTAAAGTTT	TGATGAGAT	CTTTAATACT	GTCTAGAAA	AATTGATGAT	TTATTGAGT	TGAGAAAAA	8993
		9.300		9.320		9.340		9.360	
E. cylindricum	AAATTCTAAC	AATTGATTAAG	ATCAGATGAG	TCTTCAATA	TGAACGAAC	CTCAATTTAA	AAAAAGAAAT	TCTTGGGGAG	8869
C. odorata	AAATTCTAAC	AATTGATTAAG	ATCAGATGAG	TCTTCAATA	TGAACGAAC	CTCAATTTAA	AAAAAGAAAT	TCTTGGGGAG	8822
C. guianensis	AAATTCTAAC	AATTGATTAAG	ATCAGATGAG	TCTTCAATA	TGAACGAAC	CTCAATTTAA	AAAAAGAAAT	TCTTGGGGAG	8814
K. senegalensis	AAATTCTAAC	AATTGATTAAG	ATCAGATGAG	TCTTCAATA	TGAACGAAC	CTCAATTTAA	AAAAAGAAAT	TCTTGGGGAG	8796
A. indica	AAATTCTAAC	AATTGATTAAG	ATCAGATGAG	TCTTCAATA	TGAACGAAC	CTCAATTTAA	AGAGTGAAT	TCTTCTGAG	9073
		9.380		9.400		9.420		9.440	
E. cylindricum	CCAGGATCAA	TTTTGACCCG	CCCG - GCATT	TACTGATTCT	GACCTTTTTT	CACTGAAAAA	CCATATTATT	AGAACCCACC	8948
C. odorata	CCAGGATCAA	TTTTGACCCG	CCCG - GCATT	TACTGATTCT	GACCTTTTTT	CACTGAAAAA	CCATATTATT	- GAGCCACC	8899
C. guianensis	CCAGGATCAA	TTTTGACCCG	TCCCGGCATT	TACTGATTCT	GACCTTTTTT	CACTGAAAAA	CCATATTATT	- GAGCCACC	8891
K. senegalensis	CCAGGATCAA	TTTTTACCCG	- CCGCGCATT	TACTGATTCT	GACCTTTTTT	CACTGAAAAA	CCATATTATT	- GAGCCACC	8871
A. indica	CCAGGATCAC	TTTTGACCCG	CCCG - - CATT	TCCCGATTCT	GACCTTTTTT	CACTGAAAAA	CCGTATTATT	- GAGCCACC	9148
		9.460		9.480		9.500		9.520	
E. cylindricum	ACAAAATCGA	AGTCTAATTG	TGTTAATTTG	TGAAA - - - -	- - - TATTTA	TAGAAATTA	AAAAAGAACT	TAATTTCTTG	9019
C. odorata	ACAAAATCGA	AGTCTAATTG	TGTTAATTTG	TGAAA - - - -	- - - TATTTA	TAGAAATTTCT	AAAAAGAACT	TAATTTCTTG	8970
C. guianensis	ACAAAATGGA	AGTCTAATTG	TTTAAATTTG	TGAAA - - - -	- - - TATTTA	TAGAAATTTCT	AAAAAGAACT	TAATTTCTTG	8962
K. senegalensis	ACAAAATGGA	AGTCTAATTG	TGTTAATTTG	TGAAA - - - -	- - - TATTTA	TAGAAATTTCT	AAAAAGAACT	TAATTTCTTG	8942
A. indica	ACAAATCGA	AGTCTAATTG	TGTGAATTTG	TGAAAAGCTCT	TTTGTATTTA	TAGAAATTTCT	AAAAAGAACT	TAATTTCTTG	9228
		9.540		9.560		9.580		9.600	
E. cylindricum	GTGTCAAAAA	CGGAGATGTA	GTATAAAAAA	AGAGAATCTA	TTTCTTTTTT	CCTTTTCCCG	AAAAAAA - T	GATTTGGAGA	9098
C. odorata	GTGTCAAAAA	CAGATATGTA	GTATAAAAAA	AGAGAATCTA	TT - - - - -	- - - TTTTCCCG	CAAAAAA - -	GATTTGGAGA	9038
C. guianensis	GTGTCAAAAA	CGGATATGTA	GTATAAAAAA	AGAGAATCTA	TTTCTTTTTT	CCTTTTCCCG	CAAAAAA - - C	GATTTGGAGA	9040
K. senegalensis	GTGTCAAAAA	CGGATATGTA	GTATAAAAAA	GGAGAATCTA	TTTCTTTTTT	CCTTTTCCCG	CAAAAAA - - C	GATTTGGAGA	9020
A. indica	GTGTCAAAAA	CGGATATGTA	GTATAAAAAA	AGAGAATCTA	TTTCTTTTTT	CCTTTTCCCG	CAAAAAAAT	GATTTGGAGA	9308
		9.620		9.640		9.660		9.680	
E. cylindricum	TTGTGTAAATG	CTTACTCTCA	AACTCTTTGT	TTACACCGTA	GTGATATTCT	TTGTTTCTCT	CTTCATCTTC	GGATTGCTAT	9178
C. odorata	TTGTGTAAATG	CTTACTCTCA	AACTCTTTGT	TTACACCGTA	GTGATATTCT	TTGTTTCTCT	CTTCATCTTC	GGATTGCTAT	9118
C. guianensis	TTGTGTAAATG	CTTACTCTCA	AACTCTTTGT	TTACACCGTA	GTGATATTCT	TTGTTTCTCT	CTTCATCTTC	GGATTGCTAT	9120
K. senegalensis	TTGTGTAAATG	CTTACTCTCA	AACTCTTTGT	TTACACCGTA	GTGATATTCT	TTGTTTCTCT	CTTCATCTTC	GGATTGCTAT	9100
A. indica	TTGTGTAAATG	CTTACTCTCA	AACTCTTTGT	TTACACCGTA	GTGATATTCT	TTGTTTCTCT	CTTCATCTTC	GGATTGCTAT	9388
		9.700		9.720		9.740		9.760	
E. cylindricum	CTAATGATCC	AGGACGTAA	CCCGGACGGG	AAGAATAAAA	AATAAGAAAT	TTTTCTTT - G	CTTTATTCTT	A - - - - TAA	9251
C. odorata	CTAATGATCC	AGGACGTAA	CCCGGACGGG	AAGAATAAAA	AATAAGAAAT	TTTTCTTT - G	CTTTATTCTT	A - - - - TAA	9191
C. guianensis	CTAATGATCC	AGGACGTAA	CCCGGACGGG	AAGAATAAAA	AATAAGAAAT	TTTTCTTT - G	CTTTATTCTT	A - - - - TAA	9193
K. senegalensis	CTAATGATCC	AGGACGTAA	CCCGGACGGG	AAGAATAAAA	AATAAGAAAT	TTTTCTTT - G	CTTTATTCTT	AATCATTA	9179
A. indica	CTAATGATCC	AGGACGTAA	CCCGGACGGG	AAGAATAAAA	AATAAGAAAT	TTTTCTTTG	CTTTATTCTT	A - - - - TAA	9462
		9.780		9.800		9.820		9.840	
E. cylindricum	ATGTTCTTAG	GATTTTATCT	ATTCC - - - -	- - - - - GCA	GTTTTTATTA	TT - - - ACAA	AAAGCAAAAA	TGTTGGCTAA	9316
C. odorata	ATGTTCTTAG	GATTTTATCT	ATTCC - - - -	- - - - - GCA	GTTTTTATTA	TT - - - ACAA	AAAGCAAAAA	TGTTGGCTAA	9256
C. guianensis	ATGTTCTTAG	GATTTTATCT	ATTCC - - - -	- - - - - GCA	GTTTTTATTA	TT - - - ACAA	AAAGCAAAAA	TGTTGGCTAA	9258
K. senegalensis	ATGTTCTTAG	GATTTTATCT	ATTCC - - - -	- - - - - GCA	GTTTTTATTA	TT - - - ACAA	AAAGCAAAAA	TGTTGGCTAA	9256
A. indica	ATGTTCTTAG	GATTTTATCT	ATTCC - - - -	- - - - - GCA	GTTTTTATTA	TT - - - ACAA	AAAGCAAAAA	TGTTGGCTAA	9530
		9.860		9.880		9.900		9.920	
E. cylindricum	ATTGGAATTC	TAAATTGAAA	GATACCAAGC	CATCGACGGA	AACGGAAGA	GAGGGATTG	AACCCCTCGGT	ACAAATAACT	9396
C. odorata	ATTGGAATTC	- - - - - TGAAA	GATACCAAGC	CATCGACGGA	AACGGAAGA	GAGGGATTG	AACCCCTCGGT	ACGAATAACT	9330
C. guianensis	ATTGGAATTC	GAAATTGAAA	GATACCAAGC	CATCGACGGA	AACGGAAGA	GAGGGATTG	AACCCCTCGGT	ACGAATAACT	9338
K. senegalensis	ATTGGAATTC	GAAATTGAAA	GATACCAAGC	CATCGACGGA	AACGGAAGA	GAGGGATTG	AACCCCTCGGT	ACGAATAACT	9336
A. indica	ATTGGAATTC	- - - - - TGAAA	GATACCAAGC	CATCGGAGA	AACGGAAGA	GAGGGATTG	AACCCCTCGGT	ACGAATAACT	9604
		9.940		9.960		9.980		10.000	
E. cylindricum	GTACACCGG	ATTAGCAATC	CGACGCTTTA	AGCCACTCAG	CCATCTCTCC	TAATTGAAAA	AAAAAAAAGA	ATTACTAT - -	9474
C. odorata	GTACACCGG	ATTAGCAATC	CGACGCTTTA	AGCCACTCAG	CCATCTCTCC	TAATTGAAAA	AAAAAAA - GA	ATTACTATAT	9409
C. guianensis	GTACACCGG	ATTAGCAATC	CGACGCTTTA	AGCCACTCAG	CCATCTCTCC	TAATTGAAAA	AAAAAAA - GA	ATTACTAT - -	9415
K. senegalensis	GTACACCGG	ATTAGCAATC	CGACGCTTTA	AGCCACTCAG	CCATCTCTCC	TAATTGAAAA	AAAAAAA - - -	- TTACTAT - -	9409
A. indica	GTACACCGG	ATTAGCAATC	CGACGCTTTA	ATCCACTCAG	CCATCTCTCC	TAATTGAAA	AAAAAAA - - GA	ATTACTAT - -	9680
		10.020		10.040		10.060		10.080	
E. cylindricum	- - - - -	- GTTACATT	ACAAAAAAA	TAAATGCTTGA	AAAAAGACCC	T - GTTACTT	TA - TTTTCAA	TCTTTACTTT	9540
C. odorata	TACATTACAA	AAGTTTACATT	ACAAAAAAA	TAAATGCTTGA	AAAAAGACCC	T - GTTACTT	TA - TTTTCAA	TCTTTACTTT	9487
C. guianensis	- - - - -	- GTTAGAGT	ACAAAAAAA	TAAATGCTTGA	AAAAAGACCC	T - GTTACTT	TA - TTTTCAA	TCTTTACTTT	9480
K. senegalensis	- - - - -	- GTTACATT	ACAAAAAAA	TAAATGCTTGA	AAAAAGACCC	T - GTTACTT	TA - TTTTCAA	TCTTTACTTT	9474
A. indica	- - - - -	- GTTACATT	ACAAAAAAA	TAAATGCTTGA	AAAAAGACCC	TCTTTACTT	TAAATTTTAA	TCTTTACTTT	9748

E. cylindricum	TCTGTTCTTC	GACCGCGAGA	GGGGGTGATT	GGGATTGTTT	GAGCAACTCA	CGTAATCGTT	GACCGCGTTG	CAATTGATTC	11764
C. odorata	TCTGTTCTTC	GACCGCGAGA	GGGGGTGATT	GGGATTGTTT	GAGCAACTCA	CGTAATCGTT	GACCGCGTTG	CAATTGATTC	11674
C. guianensis	TCTGTTCTTC	GACCGCGAGA	GGGGGTGATT	GGGATTGTTT	GAGCAACTCA	CGTAATCGTT	GACCGCGTTG	CAATTGATTC	11672
K. senegalensis	TCTGTTCTTC	GACCGCGAGA	GGGGGTGATT	GGGATTGTTT	GAGCAACTCA	CGTAATCGTT	GACCGCGTTG	CAATTGATTC	11649
A. indica	TCTGTTCTTC	GACCGCGAGA	GGGGGTGATT	GGGATTGTTT	GAGCAACTCA	CGTAATCGTT	GACCGCGTTG	CAATTGATTC	11976
E. cylindricum	TGAGTAGCTT	TATCGAGATC	AGAAGCAAAAT	TGTGCAAAAGG	CTTCTAATTTC	TGCAAAATTGG	GCCAAATTCCA	ATTTTAAATTT	11844
C. odorata	TGAGTAGCTT	TATCGAGATC	AGAAGCAAAAT	TGTGCAAAAGG	CTTCTAATTTC	TGCAAAATTGG	GCCAAATTCCA	ATTTTAAATTT	11754
C. guianensis	TGAGTAGCTT	TATCGAGATC	AGAAGCAAAAT	TGTGCAAAAGG	CTTCTAATTTC	TGCAAAATTGG	GCCAAATTCCA	ATTTTAAATTT	11752
K. senegalensis	TGAGTAGCTT	TATCGAGATC	AGAAGCAAAAT	TGTGCAAAAGG	CTTCTAATTTC	TGCAAAATTGG	GCCAAATTCCA	ATTTTAAATTT	11729
A. indica	TGAGTAGCTT	TATCGAGATC	AGAAGCAAAAT	TGTGCAAAAGG	CTTCTAATTTC	TGCAAAATTGG	GCCAAATTCCA	ATTTTAAATTT	12056
E. cylindricum	GCCGGCTACT	TGTTTCAATAG	CTTTAAATTTG	AGCTGGGAT	CCTACTCTGG	AGACAGAAAT	ACCCACATTTA	ATTGGGGTCT	11924
C. odorata	GCCGGCTACT	TGTTTCAATAG	CTTTAAATTTG	AGCTGGGAT	CCTACTCTGG	AGACAGAAAT	ACCCACATTTA	ATTGGGGTCT	11834
C. guianensis	GCCGGCTACT	TGTTTCAATAG	CTTTAAATTTG	AGCTGGGAT	CCTACTCTGG	AGACAGAAAT	ACCCACATTTA	ATTGGGGTCT	11832
K. senegalensis	GCCGGCTACT	TGTTTCAATAG	CTTTAAATTTG	AGCTGGGAT	CCTACTCTGG	AGACAGAAAT	ACCCACATTTA	ATTGGGGTCT	11809
A. indica	GCCGGCTACT	TGTTTCAATAG	CTTTAAATTTG	AGCTGGGAT	CCTACTCTGG	AGACAGAAAT	ACCCACATTTA	ATTGGGGTCT	12136
E. cylindricum	TGATTCCAGC	ATTGAATAGA	TCCGGGATTA	AGAAATTTTG	TCCATCTGTA	ATGGAAATTA	CATTAGTAGG	AATATAAGGC	12004
C. odorata	TGATTCCAGC	ATTGAATAGA	TCCGGGATTA	AGAAATTTTG	TCCATCTGTA	ATGGAAATTA	CATTAGTAGG	AATATAAGGC	11914
C. guianensis	TGATTCCAGC	ATTGAATAGA	TCCGGGATTA	AGAAATTTTG	TCCATCTGTA	ATGGAAATTA	CATTAGTAGG	AATATAAGGC	11912
K. senegalensis	TGATTCCAGC	ATTGAATAGA	TCCGGGATTA	AGAAATTTTG	TCCATCTGTA	ATGGAAATTA	CATTAGTAGG	AATATAAGGC	11889
A. indica	TGATTCCAGC	ATTGAATAGA	TCCGGGATTA	AGAAATTTTG	TCCATCTGTA	ATGGAAATTA	CATTAGTAGG	AATATAAGGC	12216
E. cylindricum	GAAACATCTC	CTGACTGGGT	CTCAACTATT	GGTAAAGCGG	TCATACTTCC	TTCACTAAC	TGCGAACTTA	ATTTAGCGGC	12084
C. odorata	GAAACATCTC	CTGACTGGGT	CTCAACTATT	GGTAAAGCGG	TCATACTTCC	TTCACTAAC	TGCGAACTTA	ATTTAGCGGC	11994
C. guianensis	GAAACATCTC	CTGACTGGGT	CTCAACTATT	GGTAAAGCGG	TCATACTTCC	TTCACTAAC	TGCGAACTTA	ATTTAGCGGC	11992
K. senegalensis	GAAACATCTC	CTGACTGGGT	CTCAACTATT	GGTAAAGCGG	TCATACTTCC	TTCACTAAC	TGCGAACTTA	ATTTAGCGGC	11969
A. indica	GAAACATCTC	CTGACTGGGT	CTCAACTATT	GGTAAAGCGG	TCATACTTCC	TTCACTAAC	TGCGAACTTA	ATTTAGCGGC	12296
E. cylindricum	TCTTTCCAAA	AGTCGTGAAT	GCAAAATAAAA	AACATCTCCG	GGATAAGCTT	CGGACCGGG	GGGTCTTCGT	AATAGAAAG	12164
C. odorata	TCTTTCCAAA	AGTCGTGAAT	GCAAAATAAAA	AACATCTCCG	GGATAAGCTT	CGGACCGGG	GGGTCTTCGT	AATAGAAAG	12074
C. guianensis	TCTTTCCAAA	AGTCGTGAAT	GCAAAATAAAA	AACATCTCCG	GGATAAGCTT	CGGACCGGG	GGGTCTTCGT	AATAGAAAG	12072
K. senegalensis	TCTTTCCAAA	AGTCGTGAAT	GCAAAATAAAA	AACATCTCCG	GGATAAGCTT	CGGACCGGG	GGGTCTTCGT	AATAGAAAG	12049
A. indica	TCTTTCCAAA	AGTCGTGAAT	GCAAAATAAAA	AACATCTCCG	GGATAAGCTT	CGGACCGGG	GGGTCTTCGT	AATAGAAAG	12376
E. cylindricum	ACATTTGTTC	ATAAGCCTGC	GCTTGTTTGG	AGGGATCATC	ATAAATGATT	AAAGTGTGT	GTTTCAGGTA	CATAAAATAT	12244
C. odorata	ACATTTGTTC	ATAAGCCTGC	GCTTGTTTGG	AGGGATCATC	ATAAATGATT	AAAGTGTGT	GTTTCAGGTA	CATAAAATAT	12154
C. guianensis	ACATTTGTTC	ATAAGCCTGC	GCTTGTTTGG	AGGGATCATC	ATAAATGATT	AAAGTGTGT	GTTTCAGGTA	CATAAAATAT	12152
K. senegalensis	ACATTTGTTC	ATAAGCCTGC	GCTTGTTTGG	AGGGATCATC	ATAAATGATT	AAAGTGTGT	GTTTCAGGTA	CATAAAATAT	12129
A. indica	ACATTTGTTC	ATAAGCCTGC	GCTTGTTTGG	AGGGATCATC	ATAAATGATT	AAAGTGTGT	GTTTCAGGTA	CATAAAATAT	12456
E. cylindricum	TCAGCCAGAG	CTGCTCCTGT	ATACGGAGCG	AGGTATTGTA	ATGTAGGGG	GGAAATCCGCC	GTTTCGGCTA	CCACAAATAGT	12324
C. odorata	TCAGCCAGAG	CTGCTCCTGT	ATACGGAGCG	AGGTATTGTA	ATGTAGGGG	GGAAATCCGCC	GTTTCGGCTA	CCACAAATAGT	12234
C. guianensis	TCAGCCAGAG	CTGCTCCTGT	ATACGGAGCG	AGGTATTGTA	ATGTAGGGG	GGAAATCCGCC	GTTTCGGCTA	CCACAAATAGT	12232
K. senegalensis	TCAGCCAGAG	CTGCTCCTGT	ATACGGAGCG	AGGTATTGTA	ATGTAGGGG	GGAAATCCGCC	GTTTCGGCTA	CCACAAATAGT	12209
A. indica	TCAGCCAGAG	CTGCTCCTGT	ATACGGAGCG	AGGTATTGTA	ATGTAGGGG	GGAAATCCGCC	GTTTCGGCTA	CCACAAATAGT	12536
E. cylindricum	GTATTCCATC	GGCCCCCTTT	CCTGGAAGT	AGTCACTACC	TGAGCCACAG	AAGATGCTTT	TTGACCAATA	GOTACATAAA	12404
C. odorata	GTATTCCATC	GGCCCCCTTT	CCTGGAAGT	AGTCACTACC	TGAGCCACAG	AAGATGCTTT	TTGACCAATA	GOTACATAAA	12314
C. guianensis	GTATTCCATC	GGCCCCCTTT	CCTGGAAGT	AGTCACTACC	TGAGCCACAG	AAGATGCTTT	TTGACCAATA	GOTACATAAA	12312
K. senegalensis	GTATTCCATC	GGCCCCCTTT	CCTGGAAGT	AGTCACTACC	TGAGCCACAG	AAGATGCTTT	TTGACCAATA	GOTACATAAA	12289
A. indica	GTATTCCATC	GGCCCCCTTT	CCTGGAAGT	AGTCACTACC	TGAGCCACAG	AAGATGCTTT	TTGACCAATA	GOTACATAAA	12616
E. cylindricum	CACATATTAG	ATTTTGACCT	TGTTGATTGA	GAAATCGTATC	CGTGGCTACT	GCTGTTTTAC	GGGTCTGTCT	GTCCCAATAA	12484
C. odorata	CACATATTAG	ATTTTGACCT	TGTTGATTGA	GAAATCGTATC	CGTGGCTACT	GCTGTTTTAC	GGGTCTGTCT	GTCCCAATAA	12394
C. guianensis	CACATATTAG	ATTTTGACCT	TGTTGATTGA	GAAATCGTATC	CGTGGCTACT	GCTGTTTTAC	GGGTCTGTCT	GTCCCAATAA	12392
K. senegalensis	CACATATTAG	ATTTTGACCT	TGTTGATTGA	GAAATCGTATC	CGTGGCTACT	GCTGTTTTAC	GGGTCTGTCT	GTCCCAATAA	12369
A. indica	CACATATTAG	ATTTTGACCT	TGTTGATTGA	GAAATCGTATC	CGTGGCTACT	GCTGTTTTAC	GGGTCTGTCT	GTCCCAATAA	12696
E. cylindricum	ATTAAATCTC	GCTGACCGGG	TCCTATAGGG	ATCATCGAAT	CAATAGCAAT	AAGTCTGTTT	TGAAGAGGCT	CATATACGGA	12564
C. odorata	ATTAAATCTC	GCTGACCGGG	TCCTATAGGG	ATCATCGAAT	CAATAGCAAT	AAGTCTGTTT	TGAAGAGGCT	CATATACGGA	12474
C. guianensis	ATTAAATCTC	GCTGACCGGG	TCCTATAGGG	ATCATCGAAT	CAATAGCAAT	AAGTCTGTTT	TGAAGAGGCT	CATATACGGA	12472
K. senegalensis	ATTAAATCTC	GCTGACCGGG	TCCTATAGGG	ATCATCGAAT	CAATAGCAAT	AAGTCTGTTT	TGAAGAGGCT	CATATACGGA	12449
A. indica	ATTAAATCTC	GCTGACCGGG	TCCTATAGGG	ATCATCGAAT	CAATAGCAAT	AAGTCTGTTT	TGAAGAGGCT	CATATACGGA	12776
E. cylindricum	ACGTCTCGAA	ATAATACCTG	GAGGGGGGA	TTCAATTAAT	CGAGATTTCAG	AAGCTGAAAT	TTCACTCGA	CCGTCAATAG	12644
C. odorata	ACGTCTCGAA	ATAATACCTG	GAGGGGGGA	TTCAATTAAT	CGAGATTTCAG	AAGCTGAAAT	TTCACTCGA	CCGTCAATAG	12554
C. guianensis	ACGTCTCGAA	ATAATACCTG	GAGGGGGGA	TTCAATTAAT	CGAGATTTCAG	AAGCTGAAAT	TTCACTCGA	CCGTCAATAG	12552
K. senegalensis	ACGTCTCGAA	ATAATACCTG	GAGGGGGGA	TTCAATTAAT	CGAGATTTCAG	AAGCTGAAAT	TTCACTCGA	CCGTCAATAG	12529
A. indica	ACGTCTCGAA	ATAATACCTG	GAGGGGGGA	TTCAATTAAT	CGAGATTTCAG	AAGCTGAAAT	TTCACTCGA	CCGTCAATAG	12856
E. cylindricum	GTTTAGCCAG	GGCATTTTATA	ACACGACCCA	AATAAGCCTC	GCTTACTGGT	ATCTGAGCAA	TCTTTCCTGT	TGCTTTTACA	12724
C. odorata	GTTTAGCCAG	GGCATTTTATA	ACACGACCCA	AATAAGCCTC	GCTTACTGGT	ATCTGAGCAA	TCTTTCCTGT	TGCTTTTACA	12634
C. guianensis	GTTTAGCCAG	GGCATTTTATA	ACACGACCCA	AATAAGCCTC	GCTTACTGGT	ATCTGAGCAA	TCTTTCCTGT	TGCTTTTACA	12632
K. senegalensis	GTTTAGCCAG	GGCATTTTATA	ACACGACCCA	AATAAGCCTC	GCTTACTGGT	ATCTGAGCAA	TCTTTCCTGT	TGCTTTTACA	12609
A. indica	GTTTAGCCAG	GGCATTTTATA	ACACGACCCA	AATAAGCCTC	GCTTACTGGT	ATCTGAGCAA	TCTTTCCTGT	TGCTTTTACA	12936
E. cylindricum	GAACTTCCCT	CTTGGATCAT	TAAACCGTCA	CCCATTAAATA	CAACACCAAC	ATTATTTGAT	TCCAAATTC	GAGCAATGCC	12804
C. odorata	GAACTTCCCT	CTTGGATCAT	TAAACCGTCA	CCCATTAAATA	CAACACCAAC	ATTATTTGAT	TCCAAATTC	GAGCAATGCC	12714
C. guianensis	GAACTTCCCT	CTTGGATCAT	TAAACCGTCA	CCCATTAAATA	CAACACCAAC	ATTATTTGAT	TCCAAATTC	GAGCAATGCC	12712
K. senegalensis	GAACTTCCCT	CTTGGATCAT	TAAACCGTCA	CCCATTAAATA	CAACACCAAC	ATTATTTGAT	TCCAAATTC	GAGCAATGCC	12689
A. indica	GAACTTCCCT	CTTGGATCAT	TAAACCGTCA	CCCATTAAATA	CAACACCAAC	ATTATTTGAT	TCCAAATTC	GAGCAATGCC	13016

E. cylindricum	TATTGTACCC	TCTTCAAAAT	CTACTAATT	ACCTGCCATT	ACTTCATCAA	GACCATAAAT	ACGAGCGATG	CCGTGGCTTA	12884
C. odorata	TATTGTACCC	TCTTCAAAAT	CTACTAATT	ACCTGCCATT	ACTTCATCAA	GACCATAAAT	ACGAGCGATG	CCGTGGCTTA	12794
C. guianensis	TATTGTACCC	TCTTCAAAAT	CTACTAATT	ACCTGCCATT	ACTTCATCAA	GACCATAAAT	ACGAGCGATG	CCGTGGCTTA	12792
K. senegalensis	TATTGTACCC	TCTTCAAAAT	CTACTAATT	ACCTGCCATT	ACTTCATCAA	GACCATAAAT	ACGAGCGATG	CCGTGGCTTA	12769
A. indica	TATTGTACCC	TCTTCAAAAT	CTACTAATT	ACCTGCCATT	ACTTCATCAA	GACCATAAAT	ACGAGCGATG	CCGTGGCTTA	13096
E. cylindricum	CTTGAAGTAC	GGTACCTATA	TTTACACTCT	TGACTTCTCG	ATTATATTGC	TCAATACGTT	CACGGATAAT	ATTACTAATT	12964
C. odorata	CTTGAAGTAC	GGTACCTATA	TTTACACTCT	TGACTTCTCG	ATTATATTGC	TCAATACGTT	CACGGATAAT	ATTACTAATT	12874
C. guianensis	CTTGAAGTAC	GGTACCTATA	TTTACACTCT	TGACTTCTCG	ATTATATTGC	TCAATACGTT	CACGGATAAT	ATTACTAATT	12872
K. senegalensis	CTTGAAGTAC	GGTACCTATA	TTTACACTCT	TGACTTCTCG	ATTATATTGC	TCAATACGTT	CACGGATAAT	ATTACTAATT	12849
A. indica	CTTGAAGTAC	GGTACCTATA	TTTACACTCT	TGACTTCTCG	ATTATATTGC	TCAATACGTT	CACGGATAAT	ATTACTAATT	13176
E. cylindricum	TGATCGGCTC	TAAATGTTAC	CATGAGTATT	TCTTAAATTTT	TTTTTTTGGG	AGAAAAAATA	TAAATGCTAC	GTAAAAAGGA	13044
C. odorata	TGATCGGCTC	TAAATGTTAC	CATGAGTATT	TCTTAAATTTT	TTTTTTTGGG	AGAAAAAATA	TAAATGCTAC	GTAAAAAGGA	12952
C. guianensis	TGATCGGCTC	TAAATGTTAC	CATGAGTATT	TCTTAAATTTT	TTTTTTTGGG	AGAAAAAATA	TAAATGCTAC	GTAAAAAGGA	12948
K. senegalensis	TGATCGGCTC	TAAATGTTAC	CATGAGTATT	TCTTAAATTTT	TTTTTTTGGG	AGAAAAAATA	TAAATGCTAC	GTAAAAAGGA	12926
A. indica	TGATCGGCTC	TAAATGTTAC	CATGAGTATT	TCTTAAATTTT	TTTTTTTGGG	AGAAAAAATA	TAAATGCTAC	GTAAAAAGGA	13253
E. cylindricum	CTAATCAATT	ATTTCTTTTCA	TGGCCGCAAA	CATGCCAATA	TTAGCACTAA	TGGTACGTAA	ATGTAACCTCC	TTGTTCAAAAC	13124
C. odorata	CTAATCAATT	ATTTCTTTTCA	TGGCCGCAAA	CATGCCAATA	TTAGCACTAA	TGGTACGTAA	ATGTAACCTCC	TTGTTCAAAAC	13032
C. guianensis	CTAATCAATT	ATTTCTTTTCA	TGGCCGCAAA	CATGCCAATA	TTAGCACTAA	TGGTACGTAA	ATGTAACCTCC	TTGTTCAAAAC	13028
K. senegalensis	CTAATCAATT	ATTTCTTTTCA	TGGCCGCAAA	CATGCCAATA	TTAGCACTAA	TGGTACGTAA	ATGTAACCTCC	TTGTTCAAAAC	13006
A. indica	CTAATCAATT	ATTTCTTTTCA	TGGCCGCAAA	CATGCCAATA	TTAGCACTAA	TGGTACGTAA	ATGTAACCTCC	TTGTTCAAAAC	13333
E. cylindricum	AGCTATTTCAG	AGTTCTCTAGA	GCTCCTTGTA	AAGCTTGTGTG	GAAAAACCGT	TGTCGGAATT	GATTAAATTGC	TCTTTGTTGT	13204
C. odorata	AGCTATTTCAG	AGTTCTCTAGA	GCTCCTTGTA	AAGCTTGTGTG	GAAAAACCGT	TGTCGGAATT	GATTAAATTGC	TCTTTGTTGT	13112
C. guianensis	AGCTATTTCAG	AGTTCTCTAGA	GCTCCTTGTA	AAGCTTGTGTG	GAAAAACCGT	TGTCGGAATT	GATTAAATTGC	TCTTTGTTGT	13108
K. senegalensis	AGCTATTTCAG	AGTTCTCTAGA	GCTCCTTGTA	AAGCTTGTGTG	GAAAAACCGT	TGTCGGAATT	GATTAAATTGC	TCTTTGTTGT	13086
A. indica	AGCTATTTCAG	AGTTCTCTAGA	GCTCCTTGTA	AAGCTTGTGTG	GAAAAACCGT	TGTCGGAATT	GATTAAATTGC	TCTTTGTTGT	13413
E. cylindricum	TCAAAATGAA	TGGTTTCATT	TTTGTAAATTT	TCTAAATGTT	CCAAAGTCTT	ATAAGTTGAA	TTAATCAAAAT	TCAATTTTTT	13284
C. odorata	TCAAAATGAA	TGGTTTCATT	TTTGTAAATTT	TCTAAATGTT	CCAAAGTCTT	ATAAGTTGAA	TTAATCAAAAT	TCAATTTTTT	13192
C. guianensis	TCAAAATGAA	TGGTTTCATT	TTTGTAAATTT	TCTAAATGTT	CCAAAGTCTT	ATAAGTTGAA	TTAATCAAAAT	TCAATTTTTT	13188
K. senegalensis	TCAAAATGAA	TGGTTTCATT	TTTGTAAATTT	TCTAAATGTT	CCAAAGTCTT	ATAAGTTGAA	TTAATCAAAAT	TCAATTTTTT	13166
A. indica	TCAAAATGAA	TGGTTTCATT	TTTGTAAATTT	TCTAAATGTT	CCAAAGTCTT	ATAAGTTGAA	TTAATCAAAAT	TCAATTTTTT	13493
E. cylindricum	TGTTCTATC	TCCGAGTATC	CATTCACTCG	AAACTGATCT	GGTCCATT	GAGTTTCGG	TAAAGGGGCC	GTGCTTTTTT	13364
C. odorata	TGTTCTATC	TCCGAGTATC	CATTCACTCG	AAACTGATCT	GGTCCATT	GAGTTTCGG	TAAAGGGGCC	GTGCTTTTTT	13272
C. guianensis	TGTTCTATC	TCCGAGTATC	CATTCACTCG	AAACTGATCT	GGTCCATT	GAGTTTCGG	TAAAGGGGCC	GTGCTTTTTT	13268
K. senegalensis	TGTTCTATC	TCCGAGTATC	CATTCACTCG	AAACTGATCT	GGTCCATT	GAGTTTCGG	TAAAGGGGCC	GTGCTTTTTT	13246
A. indica	TGTTCTATC	TCCGAGTATC	CATTCACTCG	AAACTGATCT	GGTCCATT	GAGTTTCGG	TAAAGGGGCC	GTGCTTTTTT	13573
E. cylindricum	CCAGCCGTTT	AATGGCCCGT	CCCTGCAGTT	CTTCTGAATT	TGGAATAGTA	TTCAAGATTG	TCAGTTTTTG	ATTATCTAAT	13444
C. odorata	CCAGCCGTTT	AATGGCCCGT	CCCTGCAGTT	CTTCTGAATT	TGGAATAGTA	TTCAAGATTG	TCAGTTTTTG	ATTATCTAAT	13352
C. guianensis	CCAGCCGTTT	AATGGCCCGT	CCCTGCAGTT	CTTCTGAATT	TGGAATAGTA	TTCAAGATTG	TCAGTTTTTG	ATTATCTAAT	13348
K. senegalensis	CCAGCCGTTT	AATGGCCCGT	CCCTGCAGTT	CTTCTGAATT	TGGAATAGTA	TTCAAGATTG	TCAGTTTTTG	ATTATCTAAT	13326
A. indica	CCAGCCGTTT	AATGGCCCGT	CCCTGCAGTT	CTTCTGAATT	TGGAATAGTA	TTCAAGATTG	TCAGTTTTTG	ATTATCTAAT	13653
E. cylindricum	AAATCACCTTA	ATGAAAGTAG	ATTATCTTTA	CATCCATCTC	AAAACTTCCA	TGATCCCTTC	CCGAAACCAA	CATGAATTTT	13524
C. odorata	AAATCACCTTA	ATGAAAGTAG	ATTATCTTTA	CATCCATCTC	AAAACTTCCA	TGATCCCTTC	CCGAAACCAA	CATGAATTTT	13432
C. guianensis	AAATCACCTTA	ATGAAAGTAG	ATTATCTTTA	CATCCATCTC	AAAACTTCCA	TGATCCCTTC	CCGAAACCAA	CATGAATTTT	13428
K. senegalensis	AAATCACCTTA	ATGAAAGTAG	ATTATCTTTA	CATCCATCTC	AAAACTTCCA	TGATCCCTTC	CCGAAACCAA	CATGAATTTT	13406
A. indica	AAATCACCTTA	ATGAAAGTAG	ATTATCTTTA	CATCCATCTC	AAAACTTCCA	TGATCCCTTC	CCGAAACCAA	CATGAATTTT	13733
E. cylindricum	TGATTTCATT	TGGTCTCTCA	ACTCAATTAC	TTCAACTACT	TATGTATGGG	GGGGGGAAAT	CCCATATCTT	TTTTTTAATG	13604
C. odorata	TGATTTCATT	TGGTCTCTCA	ACTCAATTAC	TTCAACTACT	TATGTATGGG	GGGGGGAAAT	CCCATATCTT	TTTTTTAATG	13510
C. guianensis	TGATTTCATT	TGGTCTCTCA	ACTCAATTAC	TTCAACTACT	TATGTATGGG	GGGGGGAAAT	CCCATATCTT	TTTTTTAATG	13507
K. senegalensis	TGATTTCATT	TGGTCTCTCA	ACTCAATTAC	TTCAACTACT	TATGTATGGG	GGGGGGAAAT	CCCATATCTT	TTTTTTAATG	13485
A. indica	TGATTTCATT	TGGTCTCTCA	ACTCAATTAC	TTCAACTACT	TATGTATGGG	GGGGGGAAAT	CCCATATCTT	TTTTTTAATG	13811
E. cylindricum	TAAATGAGTCT	ATCCTCTCCG	TCTCTTCTCT	ATTCAATATTC	CAAAAAGAAAT	GTTACGAATG	ATCACTAATC	CAAGACAGAG	13684
C. odorata	TAAATGAGTCT	ATCCTCTCCG	TCTCTTCTCT	ATTCAATATTC	CAAAAAGAAAT	GTTACGAATG	ATCACTAATC	CAAGACAGAG	13590
C. guianensis	TAAATGAGTCT	ATCCTCTCCG	TCTCTTCTCT	ATTCAATATTC	CAAAAAGAAAT	GTTACGAATG	ATCACTAATC	CAAGACAGAG	13578
K. senegalensis	TAAATGAGTCT	ATCCTCTCCG	TCTCTTCTCT	ATTCAATATTC	CAAAAAGAAAT	GTTACGAATG	ATCACTAATC	CAAGACAGAG	13556
A. indica	TAAATGAGTCT	ATCCTCTCCG	TCTCTTCTCT	ATTCAATATTC	CAAAAAGAAAT	GTTACGAATG	ATCACTAATC	CAAGACAGAG	13891
E. cylindricum	ATATTTCGGAG	GACTCTTCTG	ACCAAAACAAA	AATATATAAT	TGTGAGCAAA	GTTGTTTCTT	TTTTTATTCA	AATCCAAAGA	13763
C. odorata	ATATTTCGGAG	GACTCTTCTG	ACCAAAACAAA	AATATATAAT	TGTGAGCAAA	GTTGTTTCTT	TTTTTATTCA	AATCCAAAGA	13669
C. guianensis	ATATTTCGGAG	GACTCTTCTG	ACCAAAACAAA	AATATATAAT	TGTGAGCAAA	GTTGTTTCTT	TTTTTATTCA	AATCCAAAGA	13657
K. senegalensis	ATATTTCGGAG	GACTCTTCTG	ACCAAAACAAA	AATATATAAT	TGTGAGCAAA	GTTGTTTCTT	TTTTTATTCA	AATCCAAAGA	13635
A. indica	ATATTTCGGAG	GACTCTTCTG	ACCAAAACAAA	AATATATAAT	TGTGAGCAAA	GTTGTTTCTT	TTTTTATTCA	AATCCAAAGA	13971
E. cylindricum	ATTCTTCTTA	TTTTATACAT	AGGTCATCGA	TTTCAAGATA	AAAGGGTTTA	GTCGAAAATC	CTATTTTTTC	AATATTTTTC	13842
C. odorata	ATTCTTCTTA	TTTTATACAT	AGGTCATCGA	TTTCAAGATA	AAAGGGTTTA	GTCGAAAATC	CTATTTTTTC	AATATTTTTC	13748
C. guianensis	ATTCTTCTTA	TTTTATACAT	AGGTCATCGA	TTTCAAGATA	AAAGGGTTTA	GTCGAAAATC	CTATTTTTTC	AATATTTTTC	13737
K. senegalensis	ATTCTTCTTA	TTTTATACAT	AGGTCATCGA	TTTCAAGATA	AAAGGGTTTA	GTCGAAAATC	CTATTTTTTC	AATATTTTTC	13715
A. indica	ATTCTTCTTA	TTTTATACAT	AGGTCATCGA	TTTCAAGATA	AAAGGGTTTA	GTCGAAAATC	CTATTTTTTC	AATATTTTTC	14050
E. cylindricum	AAATAAAATTG	CCAAATACCAA	TAAAAAGGCTC	AACTCTTTTT	ATCGACATGA	GTGTTTTATA	TGAAAAAATA	AAAAATTTCA	13915
C. odorata	AAATAAAATTG	CCAAATACCAA	TAAAAAGGCTC	AACTCTTTTT	ATCGACATGA	GTGTTTTATA	TGAAAAAATA	AAAAATTTCA	13825
C. guianensis	AAATAAAATTG	CCAAATACCAA	TAAAAAGGCTC	AACTCTTTTT	ATCGACATGA	GTGTTTTATA	TGAAAAAATA	AAAAATTTCA	13811
K. senegalensis	AAATAAAATTG	CCAAATACCAA	TAAAAAGGCTC	AACTCTTTTT	ATCGACATGA	GTGTTTTATA	TGAAAAAATA	AAAAATTTCA	13789
A. indica	AAATAAAATTG	CCAAATACCAA	TAAAAAGGCTC	AACTCTTTTT	ATCGACATGA	GTGTTTTATA	TGAAAAAATA	AAAAATTTCA	14130

		14.580		14.600		14.620		14.640	
E. cylindricum	- TTTCCAATT	ATTCAATTTG	AAAA - CATTT	GTATTCTATA	TTAACTATAG	TAGTAGAAAG	AGTACCGTGC	TGTGCTGGA	13993
C. odorata	ATTTCCAATT	TTTCAATTTG	AAAA - CATTT	GTATTCTATA	TTAACTATAG	TAGTAGAAAG	AGTACCGTGC	TGTGCTGGA	13904
C. guianensis	- TTTCCAATT	ATTCAATTTG	AAAA - CATTT	GTATTCTATA	TTAACTATAG	TAGTAGAAAG	AGTACCGTGC	TGTGCTGGA	13889
K. senegalensis	- TTTCCAATT	ATTCAATTTG	AAAA - CATTT	GTATTCTATA	TTAACTATAG	TAGTAGAAAG	AGTACCGTGC	TGTGCTGGA	13867
A. indica	ATTATTAATT	ATTCAATTTG	AAAAA - CATTT	ATATTCTATA	TTAAC - ATAG	AGTAGAAAG	AGTACCGTGC	TGTGCTGGA	14209
		14.660		14.680		14.700		14.720	
E. cylindricum	CTTCAAACTT	TAGTTTTAAC	CATGTTAATA	GTCCGCGATT	ATTGGTTTGG	TTGATAGAGA	ATCAAAATAG	ATTTACCAAT	14073
C. odorata	CTTCAAACTT	TAGTTTTAAC	CATGTTAATA	GTCCGCGATT	ATTGGTTTGG	TTGATAGAGA	ATCAAAATAG	ATTTACCAAT	13984
C. guianensis	CTTCAAACTT	TAGTTTTAAC	CATGTTAATA	GTCCGCGATT	ATTGGTTTGG	TTGATAGAGA	ATCAAAATAG	ATTTACCAAT	13969
K. senegalensis	CTTCAAACTT	TAGTTTTAAC	CATGTTAATA	GTCCGCGATT	ATTGGTTTGG	TTGATAGAGA	ATCAAAATAG	ATTTACCAAT	13947
A. indica	CTTCAAACTT	TAGTTTTAAC	CATGTTAATA	ATCCGACATT	ATTGGTTTGG	TTGATAGAGA	ATCAAAATGG	ATTTCCCAAT	14289
		14.740		14.760		14.780		14.800	
E. cylindricum	GAAATCAGAA	ATGCTATAGT	TCTTAAATAT	GATTTGAAAT	TGATTGAGAA	GTAATTGGGG	GAAATCATGCA	CCCCTTTCGG	14153
C. odorata	GAAATCAGAA	ATGCTATGGT	TCTTAAATAT	GATTTGAAAT	TGATTGAGAA	GTAATTGGGG	GAAATCATGCA	CCCCTTTCGG	14064
C. guianensis	GAAATCAGAA	ATGCTATGGT	TCTTAAATAT	GATTTGAAAT	TGATTGAGAA	GTAATTGGGG	GAAATCATGCA	CCCCTTTCGG	14049
K. senegalensis	GAAATCAGAA	ATGCTATGGT	TCTTAAATAT	GATTTGAAAT	TGATTGAGAA	GTAATTGGGG	GAAATCATGCA	CCCCTTTCGG	14027
A. indica	GAAATCAGAA	ATGCTATGGT	TCTTAAATAT	GATTTGAAAT	TGATTGAGAA	GTAATTGGGG	GAAATCATGCA	CCCCTTTCGG	14368
		14.820		14.840		14.860		14.880	
E. cylindricum	TCTAGTTTAT	AAAGAAAAAA	AAAA - GTGC	AGCTGGTTGG	ATCCAGCCTA	TTCTTGAAAT	AAACAACTCG	CACACATCC	14231
C. odorata	TCTAGTTTAT	AAAGAAAAAA	AAA - - GTGC	AGCTGGTTGG	ATCCAGCCTA	TTCTTGAAAT	AAACAACTCG	CACACATCC	14141
C. guianensis	TCTAGTTTAT	AAAGAAAAAA	AAAAA - GTGC	AGCTGGTTGG	ATCCAGCCTA	TTCTTGAAAT	AAACAACTCG	CACACATCC	14128
K. senegalensis	TCTAGTTTAT	AAAGAAAAAA	AAA - - GTGC	AACTGGTTGG	ATCCAGCCTA	TTCTTGAAAT	AAACAACTCG	CACACATCC	14104
A. indica	TCTAGTTTAT	AAAGAAAAAA	AAAAAAGTGC	AGCTGGTTGG	ATCCAGCCTA	TTCTTGAAAT	AAACAACTCG	CACACATCC	14448
		14.900		14.920		14.940		14.960	
E. cylindricum	CTTTCCAAAA	AAGATCAATA	CACCAAGCAC	TACACTTAGA	TTTATTGGAT	TTGTTGCTAA	AATATCGGTA	TTAAACTTAA	14311
C. odorata	CTTTCCAAAA	AAGATCAATA	CACCAAGCAC	TACACTTAGA	TTTATTGGAT	TTGTTGCTAA	AATATCGGTA	TTAAACTTAA	14217
C. guianensis	CTTTCCAAAA	AAGATCAATA	CACCAAGCAC	TACACTTAGA	TTTATTGGAT	TTGTTGCTAA	AATATCGGTA	TTAAACTTAA	14204
K. senegalensis	CTTTCCAAAA	AAGATCAATA	CACCAAGCAC	TACACTTAGA	TTTATTGGAT	TTGTTGCTAA	AATATCGGTA	TTAAACTTAA	14180
A. indica	CTTTCCAAAA	AAGATCAATA	CACCAAGCAC	TATACCTTAGA	TTTATTGGAT	TTGTTGCTAA	AATATCGGTA	TTAAACTTAA	14524
		14.980		15.000		15.020		15.040	
E. cylindricum	ACCGGAAACT	CCCGGGGAAT	GGCCAGTGAA	CCAAAGAAAC	GAAAGAAATCG	GTTACATTTT	TCATATGATC	TOCTCTTTTA	14391
C. odorata	- - CCGGAACT	CCCGGGGAAT	GGCCAGTGAA	CCAAAGAAAC	GAAAGAAATCG	GTTACATTTT	TCATATGATC	TOCTCTTTTA	14295
C. guianensis	- - CCGGAACT	CCCGGGGAAT	GGCCAGTGAA	CCAAAGAAAC	GAAAGAAATCG	GTTACATTTT	TCATATGATC	TOCTCTTTTA	14282
K. senegalensis	- - CCGGAACT	CCCGGGGAAT	GGCCAGTGAA	CCAAAGAAAC	GAAAGAAATCG	GTTACATTTT	TCATATGATC	TOCTCTTTTA	14258
A. indica	- - CCGGAACT	CCCGGGGAAT	GGCCAGTGAA	CCAAAGAAAC	GAAAGAAATCG	GTTACATTTT	TCATATGATC	TOCTCTTTTA	14602
		15.060		15.080		15.100		15.120	
E. cylindricum	GATAGACTAA	AAAAAA - GA	ACTGAGTTCC	TTTTTTTTTT	- - GTATCACT	TCACTTTTTT	TTTTTTTTTT	TCTACTTAAT	14466
C. odorata	GATAGACTAA	AAAAAA - GA	ACTGAGTTCC	TTTTTTTTTT	- - GTATCACT	TCACTTTTTT	TTTTTTTTTT	- CTACTTAAT	14362
C. guianensis	GATAGACTAA	AAAAAA - GA	ACTGAGTTCC	TTTTTTTTTT	- - GTATCACT	TCACTTTTTT	TTTTTTTTTT	- CTACTTAAT	14351
K. senegalensis	GATAGACTAA	AAAAAA - GA	ACTGAGTTCC	TTTTTTTTTT	- - GTATCACT	TCACTTTTTT	TTTTTTTTTT	- CTACTTAAT	14330
A. indica	GATAGACTAA	AAAAAAAGGA	ACTGAGTTCC	TTTTTTTTTT	- - GTATCACT	TCACTTTTTT	TTTTTTTTTT	- CTACTTAAT	14675
		15.140		15.160		15.180		15.200	
E. cylindricum	ATTT - - - -	- ATT - - - -	ATTTATTTAA	TTGATAATTG	ATTTGTTTTT	TTTTTTTTTT	CGTAATTTAC	CTATTTTGAA	14535
C. odorata	ATTT - - - -	- ATT - - - -	ATTTATTTAA	TTGATAATTG	ATTTGTTTTT	TTTTTTTTTT	CGTAATTTAC	CTATTTTGAA	14410
C. guianensis	ATTTTGAAATA	TATTTTGAAAT	ATTTATTTAA	TTGATAATTG	ATTTGTTTTT	TTTTTTTTTT	CGTAATTTAC	CTATTTTGAA	14429
K. senegalensis	ATTTTGAAATA	TATTTTGAAAT	ATTTATTTAA	TTGATAATTG	ATTTGTTTTT	TTTTTTTTTT	CGTAATTTAC	CTATTTTGAA	14398
A. indica	ATTTTTAATA	TTTATT	ATTTATTTAA	TTGATAATTG	ATTTGTTTTT	TTTTTTTTTT	- GTAAATTTAC	CTATTTTGAA	14731
		15.220		15.240		15.260		15.280	
E. cylindricum	A - - - - -	- - - - - -	TCTT	TTCTTTCAAT	TGGAGATTCC	CAATAAGAAA	GATACCTTATT	AGTATTTA	14587
C. odorata	A - - - - -	- - - - - -	TCTT	TTCTTTCAAT	TGGAGATTCC	CAATAAGAAA	GATACCTTATT	AGTATTTA	14465
C. guianensis	ACAGAGTGA	AAATTCTATT	TGGAATTTCT	TTCTTTCAAT	TGGAGATTCC	CAATAAGAAA	GATACCTTATT	AGTATTTA	14506
K. senegalensis	ACAGAGTCAA	AAATTCTGATT	TGGAATTTCT	TTCTTTCAAT	TGGAGATTCC	CAATAAGAAA	GATACCTTATT	AGTATTTA	14475
A. indica	AAAAGAGTCA	AAATTCTATT	TGGAATTTCT	TTCTTTCAAT	TGGAGATTCC	CAATAAGAAA	GATACCTTATT	AGTATTTA	14808
		15.300		15.320		15.340		15.360	
E. cylindricum	- - - - - -	- - GGGACCTG	GTCTCATGTC	AATTGTAATA	AACCTCGTTT	GTTGCAACAC	TCCTTAAAAA	GAGGGTTTTT	14655
C. odorata	TTATTAGTAT	TAGGGACCTG	GTCTCATGTC	AATTGTAATA	AACCTCGTTT	GTTGCAACAC	TCCTTAAAAA	GAGAGTTTTT	14545
C. guianensis	- - - - - -	- - GGGACCTG	GTCTCATGTC	AATTGCAAAA	AACCTCGTTT	GTTGCAACAC	TCCTTAAAAA	GAGGGTTTTT	14574
K. senegalensis	- - - - - -	- - GGGACCTG	GTCTCATGTC	AATTGCAAAA	AACCTCGTTT	GTTGCAACAC	TCCTTAAAAA	GAGGGTTTTT	14543
A. indica	- - - - - -	- - GGGACCTG	GTCTCATGTC	AATTGCAAAA	AACCTCGTTT	GTTGCAACAC	TCCTTAAAAA	GAGGGTTTTT	14876
		15.380		15.400		15.420		15.440	
E. cylindricum	CCTAGACTAA	GAAAGGGAAA	- GAAAAAAG	CAAAATGGTA	TGCTTATGCT	AATTCCTCAT	CCTCAAAATCA	ATCCTTCCAA	14734
C. odorata	CCTAGACTAA	GAAAGGGAAA	- GAAAAAAG	CAAAATGGTA	TGCTTATGCT	AATTCCTCAT	CCTCAAAATCA	ATCCTTCCAA	14624
C. guianensis	CCTAGACTAA	GAAAGGGAAA	- GAAAAAAG	CAAAATGGTA	TGCTTATGCT	AATTCCTCAT	CCTCAAAATCA	ATCCTTCCAA	14654
K. senegalensis	CCTAGACTAA	GAAAGGGAAA	- GAAAAAAG	CAAAATGGTA	TGCTTATGCT	AATTCCTCAT	CCTCAAAATCA	ATCCTTCCAA	14622
A. indica	CCTAGACTAA	GAAAGGGAAA	- GAAAAAAG	GAAATGGTA	TGCTTATGCT	AATTCCTCAT	CCTCAAAATCA	ATCCTTCCAA	14954
		15.460		15.480		15.500		15.520	
E. cylindricum	TTGTAGGAGA	GGAGTGAAAT	CTTGATAGAA	TTTGGAAAAA	CAAGAAACAC	GGGTCTATAA	ATA - AGAGAA	AAAAA - - - -	14813
C. odorata	TTGTAGGAGA	GGAGTGAAAT	CTTGATAGAA	TTTGGAAAAA	CAAGAAACAC	GGGTCTATAA	ATA - AGAGAA	AAAAA - - - -	14698
C. guianensis	TTGTAGGAGA	GGAGTGAAAT	CTTGATAGAA	TTTGGAAAAA	CAAGAAACAC	GGGTCTATAA	ATA - AGAGAA	AAAAA - - - -	14729
K. senegalensis	TTGTAGGAGA	GGAGTGAAAT	CTTGATAGAA	TTTGGAAAAA	CAAGAAACAC	GGGTCTATAA	ATA - AGAGAA	AAAAA - - - -	14697
A. indica	TTG - - - - GA	GATTGAAAT	CTTGATAGAA	TTTGGAAAAA	CAAGAAACAC	GGGTCTATAA	ATGTAAATAA	GAAAAA - - - -	15029
		15.540		15.560		15.580		15.600	
E. cylindricum	GAGTAATTTT	TCCTATTTAT	AGGATTAAAC	AAAAAGGATT	GCAAAATAAA	GCGCTAATGC	TACAAACCAAT	CCATAAAATTG	14893
C. odorata	GAGTAATTTT	TCCTATTTAT	AGGATTAAAC	AAAAAGGATT	GCAAAATAAA	GCGCTAATGC	TACAAACCAAT	CCATAAAATTG	14778
C. guianensis	GAGTAATTTT	TCCTATTTAT	AGGATTAAAC	AAAAAGGATT	GCAAAATAAA	GCGCTAATGC	TACAAACCAAT	CCATAAAATTG	14809
K. senegalensis	GAGTAATTTT	TCCTATTTAT	AGGATTAAAC	AAAAAGGATT	GCAAAATAAA	GCGCTAATGC	TACAAACCAAT	CCATAAAATTG	14777
A. indica	TAGTAATTTT	TCCTATTTAT	GGGATTAAAC	AAAAAGGATT	GCAAAATAAA	GCGCTAATGC	TACAAACCAAT	CCATAAAATTG	15109
		15.620		15.640		15.660		15.680	
E. cylindricum	TTAAAGCTTC	CATAAAAGGC	AGACTAAGCA	ATAAAGTACC	TGCTATTTTT	CCCTCCGCGT	GGGGTGTGCT	GGGATACCT	14973
C. odorata	TTAAAGCTTC	CATAAAAGGC	AGACTAAGCA	ATAAAGTACC	TGCTATTTTT	CCCTCCGCGT	GGGGTGTGCT	GGGATACCT	14858
C. guianensis	TTAAAGCTTC	CATAAAAGGC	AGACTAAGCA	ATAAAGTACC	TGCTATTTTT	CCCTCCGCGT	GGGGTGTGCT	GGGATACCT	14889
K. senegalensis	TTAAAGCTTC	CATAAAAGGC	AGACTAAGCA	ATAAAGTACC	TGCTATTTTT	CCCTCCGCGT	GGGGTGTGCT	GGGATACCT	14857
A. indica	TTAAAGCTTC	CATAAAAGGC	AGACTAAGCA	ATAAAGTACC	TGCTATTTTT	CCCTCCGCGT	GGGGTGTGCT	GGGATACCT	15189

E. cylindricum	TCTACAGCTT	GGGCCGCAAG	AGTACCTTGA	CCAACTCCAG	GTCCAATAGA	AGCAAGCCCG	ACAGCCAAAC	GAGAGCAAT	15053
C. odorata	TCTACAGCTT	GGGCCGCAAG	AGTACCTTGA	CCAACTCCAG	GTCCAATAGA	AGCAAGCCCG	ACAGCCAAAC	GAGAGCAAT	14938
C. guianensis	TCTACAGCTT	GGGCCGCAAG	AGTACCTTGA	CCAACTCCAG	GTCCAATAGA	AGCAAGCCCG	ACAGCCAAAC	GAGAGCAAT	14969
K. senegalensis	TCTACAGCTT	GGGCCGCAAG	AGTACCTTGA	CCAACTCCAG	GTCCAATAGA	AGCAAGCCCG	ACAGCCAAAC	GAGAGCAAT	14937
A. indica	TCTACAGCTT	GGGCCGCAAG	AGTACCTTGA	CCAACTCCAG	GTCCAATAGA	AGCAAGCCCG	ACAGCCAAAC	GAGAGCAAT	15269
E. cylindricum	AACAGAAAGCG	GCAGAAATCA	GTGGATTTCAT	GATAAGTTCC	TGCACATAAA	ATA-----	-AAGAAAAAA	TAAAGGAATA	15125
C. odorata	AACAGAAAGCG	GCAGAAATCA	GTGGATTTCAT	GATAAGTTCC	TGCACATAAA	ATA-----	-AAGAAAAAA	TAAAGGAATA	15010
C. guianensis	AACAGAAAGCG	GCAGAAATCA	GTGGATTTCAT	GATAAGTTCC	TGCACATAAA	ATA-----	-AAGAAAAAA	TAAAGGAATA	15041
K. senegalensis	AACAGAAAGCG	GCAGAAATCA	GTGGATTTCAT	GATAAGTTCC	TGCACATAAA	ATA-----	-AAGAAAAAA	TAAAGGAATA	15009
A. indica	AACAGAAAGCG	GCAGAAATCA	GTGGATTTCAT	GATAAGTTCC	TGCACATAAA	ATACTAAAT	AAGAAAAAA	TAAAGGAATA	15349
E. cylindricum	GTTAATGATA	CAATCGTCCA	ATTAAATTATG	ACTTAATTCT	TCCATCCTTA	AGATTCTATC	AGCCGAAGTA	ACTAAGAAGT	15205
C. odorata	GTTAATGATA	CAATCGTCCA	ATTAAATTATG	ACTTAATTCT	TCCATCCTTA	AGATTCTATC	AGCCGAAGTA	ACTAAGAAGT	15090
C. guianensis	GTTAATGATA	CAATCGTCCA	ATTAAATTATG	ACTTAATTCT	TCCATCCTTA	AGATTCTATC	AGCCGAAGTA	ACTAAGAAGT	15121
K. senegalensis	GTTAATGATA	CAATCGTCCA	ATTAAATTATG	ACTTAATTCT	TCCATCCTTA	AGATTCTATC	AGCCGAAGTA	ACTAAGAAGT	15089
A. indica	GTTAATGATA	CAATCGTCCA	ATTAAATTATG	ACTTAATTCT	TCCATCCTTA	AGATTCTATC	ATAAGAA--	ACTAAGAAGT	15423
E. cylindricum	CCGAATTGAA	TGAATAAAAA	TAAATATTCTA	TCAAAACGAA	AACTACTTTCG	ATCTCTCTTT	TTTAGTTCCG	ATCCACAGGA	15285
C. odorata	CCGAATTGAA	TGAATAAAAA	TAAATATTCTA	TCAAAACGAA	AACTACTTTCG	ATCTCTCTTT	TTTAGTTCCG	ATCCACAGGA	15170
C. guianensis	CCGAATTGAA	TGAATAAAAA	TAAATATTCTA	TCAAAACGAA	AACTACTTTCG	ATCTCTCTTT	TTTAGTTCCG	ATCCACAGGA	15201
K. senegalensis	CCGAATTGAA	TGAATAAAAA	TAAATATTCTA	TCAAAACGAA	AACTACTTTCG	ATCTCTCTTT	TTTAGTTCCG	ATCCACAGGA	15169
A. indica	CCGAATTGAA	TGAATAAAAA	TAAATATTCTA	TCAAAACGAA	AACTACTTTCG	ATCTCTCTTT	TTTAGTTCCG	ATCCACAGGA	15500
E. cylindricum	TTTTTGTAAA	TCCATACGAC	TTTTGTTCTT	CCATTCTTTT	TTTCCGAACC	TTTTTTTGAA	TTCTTCTTTC	GTTCTTTTTT	15365
C. odorata	TTTTTGTAAA	TCCATACGAC	TTTTGTTCTT	CCATTCTTTT	TTTCCGAACC	TTTTTTTGAA	TTCTTCTTTC	GTTCTTTTTT	15250
C. guianensis	TTTTTGTAAA	TCCATACGAC	TTTTGTTCTT	CCATTCTTTT	TTTCCGAACC	TTTTTTTGAA	TTCTTCTTTC	GTTCTTTTTT	15281
K. senegalensis	TTTTTGTAAA	TCCATACGAC	TTTTGTTCTT	CCATTCTTTT	TTTCCGAACC	TTTTTTTGAA	TTCTTCTTTC	GTTCTTTTTT	15249
A. indica	TTTTTGTAAA	TCCATACGAC	TTTTTCTTCT	CCATTCTTTT	TTTCCGAACC	TTTTTTTGAA	TTCTTCTTTC	GTTCTTTTTT	15580
E. cylindricum	TTTGATTTCAT	CTCTTTATTT	TTATTCAATTC	AATTCCAGAT	CCAAGACGAA	ATAGAAAAAT	TTCTATTGGA	ATCCCTATCG	15445
C. odorata	TTTGATTTCAT	CTCTTTATTT	TTATTCAATTC	AATTCCAGAT	CCAAGACGAA	ATAGAAAAAT	TTCTATTGGA	ATCCCTATCG	15330
C. guianensis	TTTGATTTCAT	CTCTTTATTT	TTATTCAATTC	AATTCCAGAT	CCAAGACGAA	ATAGAAAAAT	TTCTATTGGA	ATCCCTATCG	15361
K. senegalensis	TTTGATTTCAT	CTCTTTATTT	TTATTCAATTC	AATTCCAGAT	CCAAGACGAA	ATAGAAAAAT	TTCTATTGGA	ATCCCTATCG	15329
A. indica	TTTGATTTCAT	CTCTTTATTT	TTATTCAATTC	AATTCCAGAT	CCAAGACGAA	ATCGAAGAA	TTTTCTTGGA	ATCCCTATCG	15660
E. cylindricum	AAATTCAACAA	TAGTA-----	-GGGCGGATT	AGCTATATCT	TTAGTTCATA	TATAACTAGC	AATATCTAAT	ATCACATATA	15519
C. odorata	AAATTCAACAA	TAGTA-----	-GGGCGGATT	AGCTATATCT	TTAGTTCATA	TATAACTAGC	AATATCTAAT	ATCACATATA	15404
C. guianensis	AAATTCAACAA	TAGTA-----	-GGGCGGATT	AGCTATATCT	TTAGTTCATA	TATAACTAGC	AATATCTAAT	ATCACATATA	15435
K. senegalensis	AAATTCAACAA	TAGTA-----	-GGGCGGATT	AGCTATATCT	TTAGTTCATA	TATAACTAGC	AATATCTAAT	ATCACATATA	15403
A. indica	AAATTCAACAA	TAGTAATAGT	AGGGCGTATT	AGATATAATCT	TTAGTTCATA	TATAACTAGC	AATATCTAAT	ATCACATATA	15740
E. cylindricum	CATGCTTTTC	TTCTATAAAG	TAAACCAACT	ATTCAATATCT	TAGAAATCAAA	GATATCGTAT	CTTAAAGTCA	ATCGTATTCT	15599
C. odorata	CATGCTTTTC	TTCTATAAAG	TAAACCAACT	ATTCAATATCT	TAGAAATCAAA	GATATCGTAT	CTTAAAGTCA	ATCGTATTCT	15484
C. guianensis	CATGCTTTTC	TTCTATAAAG	TAAACCAACT	ATTCAATATCT	TAGAAATCAAA	GATATCGTAT	CTTAAAGTCA	ATCGTATTCT	15515
K. senegalensis	CATGCTTTTC	TTCTATAAAG	TAAACCAACT	ATTCAATATCT	TAGAAATCAAA	GATATCGTAT	CTTAAAGTCA	ATCGTATTCT	15483
A. indica	CATGCTTTTC	TTGGATAAAG	TAAACCGACT	AGTCAATATCT	TAGAAATCAAA	GATATCGTAT	CTTAAAGTCA	ATCGTATTCT	15820
E. cylindricum	AGACTCATTT	TTGGAACCAT	CCCCAAGAGT	TGGCTTATAG	CCATTAGATT	CCATATACCG	AA-----TTC	TGTCCCGCTC	15674
C. odorata	AGACTCATTT	TTGGAACCAT	CCCCAAGAGT	TGGCTTATAG	CCATTAGATT	CCATATACCG	AA-----TTC	TGTCCCGCTC	15559
C. guianensis	AGACTCATTT	TTGGAACCAT	CCCCAAGAGT	TGGCTTATAG	CCATTAGATT	C-----TG	AA-----TTC	TGTCCCGCTC	15582
K. senegalensis	AGACTCATTT	TTGGAACCAT	CCCCAAGAGT	TGGCTTATAG	CCATTAGATT	CCATATACCG	AA-----TTC	TGTCCCGCTC	15558
A. indica	AGACTCATTT	TTGGAACCAT	CCCAAAAGAT	TGGCTTATAG	CCATTAGATT	CCATATACCT	AACTTAAAT	TGCCCGCTC	15900
E. cylindricum	GCGTACTCAG	CCCGTTTTTT	ATTAAAT----	-----CTCG	TTTTTTT-GGA	AATTCTTCTA	TTCCGTTTTAT	TTATCATTAT	15743
C. odorata	GCGTACTCAG	CCCGTTTTTT	ATTAAATTTTT	ATTAAATCTCG	TTTTTTT-GGA	AATTCTTCTA	TTCCGTTTTAT	TTATCATTAT	15638
C. guianensis	GCGTACTCAG	CCCGTTTTTT	ATTAAATTTTT	ATTAAATCTCG	TTTTTTTGGGA	AATTCTTCTA	TTCCGTTTTAT	TTATCATTAT	15652
K. senegalensis	GCGTACTCAG	CCCGTTTTTT	ATTAAATTTTT	ATTAAATCTCG	TTTTTTTGGGA	AATTCTTCTA	TTCCGTTTTAT	TTATCATTAT	15628
A. indica	GCGTACTCAG	CCCGTTTTTT	ATTCAAT----	-----CTCG	TTTTTTT-GTA	AATTCTTCTA	TTCCGTTTTAT	TTATCATTAT	15969
E. cylindricum	CCAACATGGG	TACACTCGAA	ATAGACGAAT	TCAATTAGGTC	GAATCATTGC	ATAGAAATAA	ATAGCATTAT	TTGGTTGAGG	15823
C. odorata	CCAACATGGG	TACACTCGAA	ATAGACGAAT	TCAATTAGGTC	GAATCATTGC	ATAGAAATAA	ATAGCATTAT	TTGGTTGAGG	15718
C. guianensis	CCAACATGGG	TACACTCGAA	ATAGACGAAT	TCAATTAGGTC	GAATCATTGC	ATAGAAATAA	ATAGCATTAT	TTGGTTGAGG	15732
K. senegalensis	CCAACATGGG	TACACTCGAA	ATAGACGAAT	TCAATTAGGTC	GAATCATTGC	ATAGAAATAA	ATAGCATTAT	TTGGTTGAGG	15708
A. indica	CCAACATGGG	TGCAATCGAA	ATAGACGAAT	TCAATTAGGTC	GAATCATTGC	ATAGAAATAA	ACATCATTAT	TTGGTTGAGG	16049
E. cylindricum	TAAAGCTCATG	CAATTTCTTA	TTTATTATAT	TAAATCTTTT	-----GGTCAA	TGGTTGAATT	GAATAAAAATC	AATTGAAATG	15898
C. odorata	TAAAGCTCATG	CAATTTCTTA	TTTATTATAT	TAAATCTTTT	TTTTTGGTCAA	TGGTTGAATT	GAATAAAAATC	AATTGAAATG	15798
C. guianensis	TAAAGCTCATG	CAATTTCTTA	TTTATTATAT	TAAATCTTTT	TTTTTGGTCAA	TGGTTGAATT	GAATAAAAATC	AATTGAAATG	15812
K. senegalensis	TAAAGCTCATG	CAATTTCTTA	TTTATTATAT	TAAATCTTTT	TTTTTGGTCAA	TGGTTGAATT	GAATAAAAATC	AATTGAAATG	15788
A. indica	TAAAGCTCATG	CAATTTCTTA	TTTATTATAT	TAAATCTTTT	TTTTTGGTCAA	TGGTTGAATT	GAATAAAAATC	AATTGAAATG	16129
E. cylindricum	GGAATCATTTC	TATAAAGCAT	CTTTCTTTTC	TTTTTTTTT-	-AATCACCCG	CGTGTGATAC	TATAAGGAAT	TTTATTCAAA	15975
C. odorata	GGAATCATTTC	TATAAAGCAT	CTTTCTTTTC	TTTTTTTTT-	-AATCACCCG	CGTGTGATAC	TATAAGGAAT	TTTATTCAAA	15875
C. guianensis	GGAATCATTTC	TATAAAGCAT	CTTTCTTTTC	TTTTTTTTT-	-AATCACCCG	CGTGTGATAC	TATAAGGAAT	TTTATTCAAA	15889
K. senegalensis	GGAATCATTTC	TATAAAGCAT	CTTTCTTTTC	TTTTTTTTT-	-AATCACCCG	CGTGTGATAC	TATAAGGAAT	TTTATTCAAA	15865
A. indica	GGAATCATTTC	TATAAAGCAT	CTTTCTTTTC	TTTTTTTTT	TAATCACCCG	CGTGTGATAC	TATAAGGAAT	TTTATTCAAA	16209
E. cylindricum	TTTGTGACTCT	TGATATTTTGA	TATTGGAATT	GAATGAACAA	AAATGAACAA	AAACATATAA	AGAGAATATT	AATTGGGGGG	16055
C. odorata	TTTGTGACTCT	TGATATTTTGA	TATTGGAATT	GAATGAACAA	AAATGAACAA	AAACATATAA	AGAGAATATT	AATTGGGGGG	15955
C. guianensis	TTTGTGACTCT	TGATATTTTGA	TATTGGAATT	GAATGAACAA	AAATGAACAA	AAACATATAA	AGAGAATATT	AATTGGGGGG	15969
K. senegalensis	TTTGTGACTCT	TGATATTTTGA	TATTGGAATT	GAATGAACAA	AAATGAACAA	AAACATATAA	AGAGAATATT	AATTGGGGGG	15945
A. indica	TTTGTGACTCT	TGATATTTTGA	TATTGGAATT	GAATGAACAA	AAATGAACAA	AAACATATAA	AGAGAATATT	AATTGGGGGG	16289

E. cylindricum	GGGATATGATA	TAATAAGG	AAAGAGGAAT	TTTAGGAAAA	AGATCTTTT	GATCTCTTT	CTTTTTTT	ACAAATCC	16133
C. odorata	GGGATATGATA	TAATAAGG	AAAGAGGAAT	TTTAGGAAAA	AGATCTTTT	GATCTCTTT	CTTTTTTT	ACAAATCC	16033
C. guianensis	GGGATATGATA	TAATAAGG	AAAGAGGAAT	TTTAGGAAAA	AGATCTTTT	GATCTCTTT	CTTTTTTT	ACAAATCC	16047
K. senegalensis	GGGATATGATA	TAATAAGG	AAAGAGGAAT	TTTAGGAAAA	AGATCTTTT	GATCTCTTT	CTTTTTTT	ACAAATCC	16024
A. indica	GGGATATGATA	TAATAAGG	AAAGAGGAAT	TTTAGGAAAA	AGATCTTTT	GATCTCTTT	CTTTTTTT	ACAAATCC	16369
E. cylindricum	AATATCGTAA	TTTTTTTCTA	TGCGCTCTTG	TGCTATATCC	TGATTTTGT	GATTTCTGTT	TGGATATTT	TCTTTTCTAA	16213
C. odorata	AATATCGTAA	TTTTTTTCTA	TGCGCTCTTG	TGCTATATCC	TGATTTTGT	GATTTCTGTT	TGGATATTT	TCTTTTCTAA	16113
C. guianensis	AATATCGTAA	TTTTTTTCTA	TGCGCTCTTG	TGCTATATCC	TGATTTTGT	GATTTCTGTT	TGGATATTT	TCTTTTCTAA	16127
K. senegalensis	AATATCGTAA	TTTTTTTCTA	TGCGCTCTTG	TGCTATATCC	TGATTTTGT	GATTTCTGTT	TGGATATTT	TCTTTTCTAA	16104
A. indica	AGTATCGTAA	TTTTTTTCTA	TGAGCTCTTG	TGCTATATCC	TGATTTTGT	GATTTCTGTT	TGGATATTT	GGTTTCTAA	16449
E. cylindricum	GTAGATTATC	TTGAGTTAGG	CATACATTGC	CTTGTTCTAA	GCTAAAAAAA	GACTATTTTG	AAAACTAGTC	AATGATGGCC	16293
C. odorata	GTAGATTATC	TTGAGTTAGG	CATACATTGC	CTTGTTCTAA	GCTAAAAAAA	ACTATTTTG	AAAACTAGTC	AATGATGGCC	16192
C. guianensis	GTAGATTATC	TTGAGTTAGG	CATACATTGC	CTTGTTCTAA	GCTAAAAAAG	ACTATTTTG	AAAACTAGTC	AATGATGGCC	16206
K. senegalensis	GTAGATTATC	TTGAGTTAGG	CATACATTGC	CTTGTTCTAA	GCTAAAAAAG	ACTATTTTG	AAAACTAGTC	AATGATGGCC	16183
A. indica	GTAGATTATC	TTGAGTTAGG	CATACATTGC	CTTGTTCTAA	GCTAAAAAAA	AACTATTTTG	AAAACTAGTC	AATGATGGCC	16529
E. cylindricum	CTCCATAGAT	TGCGCTATAT	AAGCCGAGC	TAAAGTTGCA	AAAAATAGAG	CTTGAATACC	GCTTGTAAT	AATCCAAAGGA	16373
C. odorata	CTCCATAGAT	TGCGCTATAT	AAGCCGAGC	TAAAGTTGCA	AAAAATAGAG	CTTGAATACC	GCTTGTAAT	AATCCAAAGGA	16272
C. guianensis	CTCCATAGAT	TGCGCTATAT	AAGCCGAGC	TAAAGTTGCA	AAAAATAGAG	CTTGAATACC	GCTTGTAAT	AATCCAAAGGA	16286
K. senegalensis	CTCCATAGAT	TGCGCTATAT	AAGCCGAGC	TAAAGTTGCA	AAAAATAGAG	CTTGAATACC	GCTTGTAAT	AATCCAAAGGA	16283
A. indica	CTCCATAGAT	TGCGCTATAT	AAGCCGAGC	TAAAGTTGCA	AAAAATAGAG	CTTGAATACC	GCTTGTAAT	AATCCAAAGGA	16609
E. cylindricum	ACATGACAGG	TATAGGAACC	ACTAAAGGTA	CTAAAGAAAC	AAGAACAAAC	ACTACTAATT	CATCGGCTAA	TATATTCCCG	16453
C. odorata	ACATGACAGG	TATAGGAACC	ACTAAAGGTA	CTAAAGAAAC	AAGAACAAAC	ACTACTAATT	CATCGGCTAA	TATATTCCCG	16352
C. guianensis	ACATGACAGG	TATAGGAACC	ACTAAAGGTA	CTAAAGAAAC	AAGAACAAAC	ACTACTAATT	CATCGGCTAA	TATATTCCCG	16366
K. senegalensis	ACATGACAGG	TATAGGAACC	ACTAAAGGTA	CTAAAGAAAC	AAGAACAAAC	ACTACTAATT	CATCGGCTAA	TATATTCCCG	16343
A. indica	ACATGACAGG	TATAGGAACC	ACTAAAGGTA	CTAAAGAAAC	AAGAACAAAC	ACTACTAATT	CATCGGCTAA	TATATTCCCG	16689
E. cylindricum	AAAAAGTCGAA	AACTAAGTGA	TAAAGGTTTT	GTGAAATCTT	CTAAAAATGTT	AATGGGTAAA	AGAAATTGGAG	TGGTGTGAAT	16533
C. odorata	AAAAAGTCGAA	AACTAAGTGA	TAAAGGTTTT	GTGAAATCTT	CTAAAAATGTT	AATGGGTAAA	AGAAATTGGAG	TGGTGTGAAT	16432
C. guianensis	AAAAAGTCGAA	AACTAAGTGA	TAAAGGTTTT	GTGAAATCTT	CTAAAAATGTT	AATGGGTAAA	AGAAATTGGAG	TGGTGTGAAT	16446
K. senegalensis	AAAAAGTCGAA	AACTAAGTGA	TAAAGGTTTT	GTGAAATCTT	CTAAAAATGTT	AATGGGTAAA	AGAAATTGGAG	TGGTGTGAAT	16423
A. indica	AAAAAGTCGAA	AACTAAGTGA	TAAAGGTTTT	GTGAAATCTT	CTAAAAATGTT	AATGGGTAAA	AGAAATTGGAG	TGGTGTGAAT	16769
E. cylindricum	GTATTTACTG	AAATAACCTA	ATCCTTTTTT	GGAAAGACCC	GATAGAGT	ATGCTACTGA	CGTGAGCAAA	GCTAAAGCAA	16613
C. odorata	GTATTTACTG	AAATAACCTA	ATCCTTTTTT	GGAAAGACCC	GATAGAGT	ATGCTACTGA	CGTGAGCAAA	GCTAAAGCAA	16512
C. guianensis	GTATTTACTG	AAATAACCTA	ATCCTTTTTT	GGAAAGACCC	GATAGAGT	ATGCTACTGA	CGTGAGCAAA	GCTAAAGCAA	16526
K. senegalensis	GTATTTACTG	AAATAACCTA	ATCCTTTTTT	GGAAAGACCC	GATAGAGT	ATGCTACTGA	CGTGAGCAAA	GCTAAAGCAA	16503
A. indica	GTATTTACTG	AAATAACCTA	ATCCTTTTTT	GGAAAGACCC	GATAGAGT	ATGCTACTGA	CGTGAGCAAA	GCTAAAGCAA	16849
E. cylindricum	GGTAGTATT	TATATCATT	GTTGGTGCGG	CTAACTCCCC	ATGAGGTAA	TGTATGATTT	TCCAAAGGTAA	AAGAGCACT	16693
C. odorata	GGTAGTATT	TATATCATT	GTGGGTGCGG	CTAACTCCCC	ATGAGGTAA	TGTATGATTT	TCCAAAGGTAA	AAGAGCACT	16592
C. guianensis	GGTAGTATT	TATATCATT	GTGGGTGCGG	CTAACTCCCC	ATGAGGTAA	TGTATGATTT	TCCAAAGGTAA	AAGAGCACT	16606
K. senegalensis	GGTAGTATT	TATATCATT	GTGGGTGCGG	CTAACTCCCC	ATGAGGTAA	TGTATGATTT	TCCAAAGGTAA	AAGAGCACT	16583
A. indica	GGTAGTATT	TATATCATT	GTGGGTGCGG	CTAACTCCCC	ATGAGGTAA	TGTATGATTT	TCCAAAGGTAA	AAGAGCACT	16929
E. cylindricum	GACCAATTAG	AAACAAAAAT	AAATAGAAAC	ATCGTTCCAA	TAAAGGGAA	CCATGGACCA	TATTTCTTCT	CAATCTGAGT	16773
C. odorata	GACCAATTAG	AAACAAAAAT	AAATAGAAAC	ATCGTTCCAA	TAAAGGGAA	CCATGGACCA	TATTTCTTCT	CAATCTGAGT	16672
C. guianensis	GACCAATTAG	AAACAAAAAT	AAATAGAAAC	ATCGTTCCAA	TAAAGGGAA	CCATGGACCA	TATTTCTTCT	CAATCTGAGT	16686
K. senegalensis	GACCAATTAG	AAACAAAAAT	AAATAGAAAC	ATCGTTCCAA	TAAAGGGAA	CCATGGACCA	TATTTCTTCT	CAATCTGAGT	16663
A. indica	GACCAATTAG	AAACAAAAAT	AAATAGAAAC	ATAGTTCCAA	TAAAGGGAA	CCATGGACCA	TATTTCTTCT	CAATCTGAGT	17009
E. cylindricum	TTTGCTTACG	TCTCGAATGA	ATTCAAGGAC	ATATTGGAAG	AAATTTTGA	GGCAGTGG	AATGGTTTGT	GGATTCCGAA	16853
C. odorata	TTTGCTTACG	TCTCGAATGA	ATTCAAGGAC	ATATTGGAAG	AAATTTTGA	GGCAGTGG	AATGGTTTGT	GGATTCCGAA	16752
C. guianensis	TTTGCTTACG	TCTCGAATGA	ATTCAAGGAC	ATATTGGAAG	AAATTTTGA	GGCAGTGG	AATGGTTTGT	GGATTCCGAA	16766
K. senegalensis	TTTGCTTACG	TCTCGAATGA	ATTCAAGGAC	ATATTGGAAG	AAATTTTGA	GGCAGTGG	AATGGTTTGT	GGATTCCGAA	16743
A. indica	TTTGCTTACG	TCTCGAATGA	ATTCAAGGAC	ATATTGGAAG	AAATTTTGA	GGCAGTGG	AATGGTTTGT	GGATTCCGAA	17089
E. cylindricum	CAGCTATAAA	GGGTGAACCT	AATAAGATAG	CAATTACGAC	CCAAGAGTA	ATAAGTACTT	GGGCATGGAC	TTGGAACCG	16933
C. odorata	CAGCTATAAA	GGGTGAACCT	AATAAGATAG	CAATTACGAC	CCAAGAGTA	ATAAGTACTT	GGGCATGGAC	TTGGAACCG	16832
C. guianensis	CAGCTATAAA	GGGTGAACCT	AATAAGATAG	CAATTACGAC	CCAAGAGTA	ATAAGTACTT	GGGCATGGAC	TTGGAACCG	16846
K. senegalensis	CAGCTATAAA	GGGTGAACCT	AATAAGATAG	CAATTACGAC	CCAAGAGTA	ATAAGTACTT	GGGCATGGAC	TTGGAACCG	16823
A. indica	CAGCTATAAA	GGGTGAACCT	AATAAATAG	CAATTACGAC	CCAAGAGTA	ATAAGTACTT	GGGCATGGAC	TTGGAACCG	17169
E. cylindricum	CCTATTITGCC	AATAGAAATG	TTGGCCTACT	TCCACACCGG	CGATATCGTA	TAAACCCCTTT	AGTGTGTTGA	TGGAACATGA	17013
C. odorata	CCTATTITGCC	AATAGAAATG	TTGGCCTACT	TCCACACCGG	CGATATCGTA	TAAACCCCTTT	AGTGTGTTGA	TGGAACATGA	16912
C. guianensis	CCTATTITGCC	AATAGAAATG	TTGGCCTACT	TCCACACCGG	CGATATCGTA	TAAACCCCTTT	AGTGTGTTGA	TGGAACATGA	16926
K. senegalensis	CCTATTITGCC	AATAGAAATG	TTGGCCTACT	TCCACACCGG	CGATATCGTA	TAAACCCCTTT	AGTGTGTTGA	TGGAACATGA	16903
A. indica	CCTAGTITGCC	AATAGAAATG	TTGGCCTACT	TCCACACCGG	AGATATCGTA	TAAACCCCTTT	AGTGTGTTGA	TGGAACATGA	17249
E. cylindricum	TATAACATT	ATATTGCCCT	CTGACAGAAA	TAGAACTTTA	AAAGGAATTA	TTTTGATTGA	ACCATCTTCT	TTTGCACTTG	17093
C. odorata	TATAACATT	ATATTGCCCT	CTGACAGAAA	TAGAACTTTA	AAAGGAATTA	TTTTGATTGA	ACCATCTTCT	TTTGCACTTG	16992
C. guianensis	TATAACATT	ATATTGCCCT	CTGACAGAAA	TAGAACTTTA	AAAGGAATTA	TTTTGATTGA	ACCATCTTCT	TTTGCACTTG	17006
K. senegalensis	TATAACATT	ATATTGCCCT	CTGACAGAAA	TAGAACTTTA	AAAGGAATTA	TTTTGATTGA	ACCATCTTCT	TTTGCACTTG	16983
A. indica	TAGAACATT	ATATTGCCCT	CTGACAGAAA	TAGAACTTTA	AAATAAATTA	TTTTGATTGA	ACCATCTTCT	TTTGCACTTG	17329
E. cylindricum	TCTACTTGAA	TTGTATATTT	TGAATACCTG	CTAATTGAA	AGTTGCTAAT	TACATAAATA	TCCACACAGT	TTTGCTCTTT	17173
C. odorata	TCTACTTGAA	TTGTATATTT	TGAATACCTG	CTAATTGAA	AGTTGCTAAT	TACATAAATA	TCCACACAGT	TTTGCTCTTT	17072
C. guianensis	TCTACTTGAA	TTGTATATTT	TGAATACCTG	CTAATTGAA	AGTTGCTAAT	TACATAAATA	TCCACACAGT	TTTGCTCTTT	17086
K. senegalensis	TCTACTTGAA	TTGTATATTT	TGAATACCTG	CTAATTGAA	AGTTGCTAAT	TACATAAATA	TCCACACAGT	TTTGCTCTTT	17063
A. indica	TCTACTTGAA	TTGTATATTT	TGAATACCTG	CTAATTGAA	ACTTGCTAAT	TACATAAATA	TCCACACAGT	TTTGCTCTTT	17408

		17.940		17.960		17.980		18.000	
E. cylindricum	TTTCTTTTGTG	CGATTGAGGA	ATAGTAAACCA	ATTCTATAAA	TCTATGGAGT	TACCAAAATA	ATTTATTTAT	CTTATTATTA	17253
C. odorata	TTTCTTTTGTG	CGATTGAGGA	ATAGTAAACCA	ATTCTATAAA	TCTATGGAGT	TACCAAAATA	ATTTATTTAT	CTTATTATTA	17152
C. guianensis	TTTCTTTTGTG	CGATTGAGGA	ATAGTAAACCA	ATTCTATAAA	TCTATGGAGT	TACCAAAATA	ATTTATTTAT	CTTATTATTA	17166
K. senegalensis	TTTCTTTTGTG	CGATTGAGGA	ATAGTAAACCA	ATTCTATAAA	TCTATGGAGT	TACCAAAATA	ATTTATTTAT	CTTATTATTA	17143
A. indica	TTTCTTTTGTG	CGATTGAGGA	ATAGTAAACCA	ATTCTATAAA	TCTATGGAGT	TACCAAAATA	ATTTATTTAT	CTTATTATTA	17488
		18.020		18.040		18.060		18.080	
E. cylindricum	ATCAAGGATT	TGCTATATAG	CTAGAACGCC	CCTCATAAAT	GGCGAATACA	AATTTGTTAA	GAATTAAATCG	GATTGAAGCT	17333
C. odorata	ATCAAGGATT	TGCTATATAG	CTAGAACGCC	CCTCATAAAT	GGCGAATACA	AATTTGTTAA	GAATTAAATCG	GATTGAAGCT	17232
C. guianensis	ATCAAGGATT	TGCTATATAG	CTAGAACGCC	CCTCATAAAT	GGCGAATACA	AATTTGTTAA	GAATTAAATCG	GATTGAAGCT	17246
K. senegalensis	ATCAAGGATT	TGCTATATAG	CTAGAACGCC	CCTCATAAAT	GGCGAATACA	AATTTGTTAA	GAATTAAATCG	GATTGAAGCT	17223
A. indica	ATCAAGGATT	TGCTATATAG	CTAGAACGCC	CCTCATAAAT	GGCGAATACA	AATTTGTTAA	GAATTAAATCG	GATTGAAGCT	17568
		18.100		18.120		18.140		18.160	
E. cylindricum	ATAGCGTTCAT	CGTTTGCTGG	AATCGAAATA	TCTGCGAGAT	GGGGTTCACA	ATTTGTATCG	ATTAAACAAA	TTGTTGGAAT	17413
C. odorata	ATAGCGTTCAT	CGTTTGCTGG	AATCGAAATA	TCTGCGAGAT	GGGGTTCACA	ATTTGTATCG	ATTAAACAAA	TTGTTGGAAT	17312
C. guianensis	ATAGCGTTCAT	CGTTTGCTGG	AATCGAAATA	TCTGCGAGAT	GGGGTTCACA	ATTTGTATCG	ATTAAACAAA	TTGTTGGAAT	17326
K. senegalensis	ATAGCGTTCAT	CGTTTGCTGG	AATCGAAATA	TCTGCGAGAT	GGGGTTCACA	ATTTGTATCG	ATTAAACAAA	TTGTTGGAAT	17303
A. indica	ATAGCGTTCAT	CGTTTGCTGG	AATCGAAATA	TCTGCGAGAT	GGGGTTCACA	ATTTGTATCG	ATTAAACAAA	TTGTTGGAAT	17648
		18.180		18.200		18.220		18.240	
E. cylindricum	TCCCAAAGTG	ATAACATTCCT	GAAGAGCCGT	ATATTCTTCT	TGCTGATCAA	CGATGATTAC	AATATGGGGT	ACCCTGCTCA	17493
C. odorata	TCCCAAAGTG	ATAACATTCCT	GAAGAGCCGT	ATATTCTTCT	TGCTGATCAA	CGATGATTAC	AATATGGGGT	ACCCTGCTCA	17392
C. guianensis	TCCCAAAGTG	ATAACATTCCT	GAAGAGCCGT	ATATTCTTCT	TGCTGATCAA	CGATGATTAC	AATATGGGGT	ACCCTGCTCA	17406
K. senegalensis	TCCCAAAGTG	ATAACATTCCT	GAAGAGCCGT	ATATTCTTCT	TGCTGATCAA	CGATGATTAC	AATATGGGGT	ACCCTGCTCA	17383
A. indica	TCCCAAAGTG	ATAACATTCCT	GAAGAGCCGT	ATATTCTTCT	TGCTGATCAA	CGATGATTAC	AATATGGGGT	ACCCTGCTCA	17728
		18.260		18.280		18.300		18.320	
E. cylindricum	TATATTTAAT	CCCGCCCAAG	TACGTTTGCA	GGCGTGATAA	TTGTCTCTTC	AACATAGCGG	CATCCCTTTT	GGGAAGACGG	17573
C. odorata	TATATTTAAT	CCCGCCCAAG	TACGTTTGCA	GGCGTGATAA	TTGTCTCTTC	AACATAGCGG	CATCCCTTTT	GGGAAGACGG	17472
C. guianensis	TATATTTAAT	CCCGCCCAAG	TACGTTTGCA	GGCGTGATAA	TTGTCTCTTC	AACATAGCGG	CATCCCTTTT	GGGAAGACGG	17486
K. senegalensis	TATATTTAAT	CCCGCCCAAG	TACGTTTGCA	GGCGTGATAA	TTGTCTCTTC	AACATAGCGG	CATCCCTTTT	GGGAAGACGG	17463
A. indica	TATATTTAAT	CCCGCCCAAG	TACGTTTGCA	GGCGTGATAA	TTGTCTCTTC	AACATAGCGG	CATCCCTTTT	GGGAAGACGG	17808
		18.340		18.360		18.380		18.400	
E. cylindricum	CTGAGTCTCC	CCGTTTTTTG	TTCTGTTCTC	AAATCCCTGA	ATTTATGAAG	TCTCGTTTCT	GTAGTGGACC	AATTGTTTAA	17653
C. odorata	CTGAGTCTCC	CCGTTTTTTG	TTCTGTTCTC	AAATCCCTGA	ATTTATGAAG	TCTCGTTTCT	GTAGTGGACC	AATTGTTTAA	17552
C. guianensis	CTGAGTCTCC	CCGTTTTTTG	TTCTGTTCTC	AAATCCCTGA	ATTTATGAAG	TCTCGTTTCT	GTAGTGGACC	AATTGTTTAA	17566
K. senegalensis	CTGAGTCTCC	CCGTTTTTTG	TTCTGTTCTC	AAATCCCTGA	ATTTATGAAG	TCTCGTTTCT	GTAGTGGACC	AATTGTTTAA	17543
A. indica	CTGAGTCTCC	CCGTTTTTTG	TTCTGTTCTC	AAATCCCTGA	ATTTATGAAG	TCTCGTTTCT	GTAGTGGACC	AATTGTTTAA	17888
		18.420		18.440		18.460		18.480	
E. cylindricum	CATACCACCA	AGCCATTTTT	TATTAAACATA	ATGACACCGA	GGCCTTATTG	CAGCTCGGCG	TACTGAATCA	GCTGCTTTTA	17733
C. odorata	CATACCACCA	AGCCATTTTT	TATTAAACATA	ATGACACCGA	GGCCTTATTG	CAGCTCGGCG	TACTGAATCA	GCTGCTTTTA	17632
C. guianensis	CATACCACCA	AGCCATTTTT	TATTAAACATA	ATGACACCGA	GGCCTTATTG	CAGCTCGGCG	TACTGAATCA	GCTGCTTTTA	17646
K. senegalensis	CATACCACCA	AGCCATTTTT	TATTAAACATA	ATGACACCGA	GGCCTTATTG	CAGCTCGGCG	TACTGAATCA	GCTGCTTTTA	17623
A. indica	CATACCACCA	AGCCATTTTT	TATTAAACATA	ATGACACCGA	GGCCTTATTG	CAGCTCGGCG	TACTGAATCA	GCTGCTTTTA	17968
		18.500		18.520		18.540		18.560	
E. cylindricum	TTTTAGTACC	AACAAATTAA	AATTGTTTTT	CCCTACTGGC	TGCATCAAAA	ACTAAATCAC	AAGCTTCTGA	TAAAAACGA	17813
C. odorata	TTTTAGTACC	AACAAATTAA	AATTGTTTTT	CCCTACTGGC	TGCATCAAAA	ACTAAATCAC	AAGCTTCTGA	TAAAAACGA	17712
C. guianensis	TTTTAGTACC	AACAAATTAA	AATTGTTTTT	CCCTACTGGC	TGCATCAAAA	ACTAAATCAC	AAGCTTCTGA	TAAAAACGA	17726
K. senegalensis	TTTTAGTACC	AACAAATTAA	AATTGTTTTT	CCCTACTGGC	TGCATCAAAA	ACTAAATCAC	AAGCTTCTGA	TAAAAACGA	17703
A. indica	TTTTAGTACC	AACAAATTAA	AATTGTTTTT	CCCTACTGGC	TGCATCAAAA	ACTAAATCAC	AAGCTTCTGA	TAAAAACGA	18048
		18.580		18.600		18.620		18.640	
E. cylindricum	GAGTTTCGAG	TCAGATTTGT	AATATGAATA	CCCTATGTTT	TTGCAGATAT	ATAAGGTGCC	ATTCTAGGAT	TOCATTTCTT	17893
C. odorata	GAGTTTCGAG	TCAGATTTGT	AATATGAATA	CCCTATGTTT	TTGCAGATAT	ATAAGGTGCC	ATTCTAGGAT	TOCATTTCTT	17792
C. guianensis	GAGTTTCGAG	TCAGATTTGT	AATATGAATA	CCCTATGTTT	TTGCAGATAT	ATAAGGTGCC	ATTCTAGGAT	TOCATTTCTT	17806
K. senegalensis	GAGTTTCGAG	TCAGATTTGT	AATATGAATA	CCCTATGTTT	TTGCAGATAT	ATAAGGTGCC	ATTCTAGGAT	TOCATTTCTT	17783
A. indica	GAGTTTCGAG	TCAGATTTGT	AATATGAATA	CCCTATGTTT	TTGCAGATAT	ATAAGGTGCC	ATTCTAGGAT	TOCATTTCTT	18128
		18.660		18.680		18.700		18.720	
E. cylindricum	AGTACCATGA	CCAAAATGAA	TTCTGCTTTC	CATCATCTCT	TCCAAATTGA	TGTTCCAATA	TCTTCTTGCC	AT - - - - TTT	17968
C. odorata	AGTACCATGA	CCAAAATGAA	TTCTGCTTTC	CATCATCTCT	TCCAAATTGA	TGTTCCAATA	TCTTCTTGCC	AT - - - - TTT	17867
C. guianensis	AGTACCATGA	CCAAAATGAA	TTCTGCTTTC	CATCATCTCT	TCCAAATTGA	TGTTCCAATA	TCTTCTTGCC	AT - - - - TTT	17881
K. senegalensis	AGTACCATGA	CCAAAATGAA	TTCTGCTTTC	CATCATCTCT	TCCAAATTGA	TGTTCCAATA	TCTTCTTGCC	AT - - - - TTT	17858
A. indica	AGTACCATGA	CCAAAATGAA	TTCTGCTTTC	CATCATCTCT	TCCAAATTGA	TGTTCCAATA	TCTTCTTGCC	ATGCGCATTTT	18208
		18.740		18.760		18.780		18.800	
E. cylindricum	TCCCCACATT	CCCTTT - - TT	TTTTTTTTTA	AGAGACGAGG	TGCCCGGAAA	TAAATAAATTG	TTCCGATGGA	ACCTTCTCTT	18046
C. odorata	TATTTCTTCC	CCACTTTCTC	TTTTTTTTTA	AGAGACGAGG	TGCCCGGAAA	TAAATAAATTG	TTCCGATGGA	ACCTTCTCTT	17947
C. guianensis	TCCCCACATT	CCCTTT - - - -	TTTTTTTTTA	AGAGACGAGG	TGCCCGGAAA	TAAATAAATTG	TTCCGATGGA	ACCTTCTCTT	17957
K. senegalensis	TCCCCACATT	CCCTTT - - - -	TTTTTTTTTA	AGAGACGAGG	TGCCCGGAAA	TAAATAAATTG	TTCCGATGGA	ACCTTCTCTT	17934
A. indica	TCCCCACATT	CCCTTT - - - -	TTTTTTTTTA	AGAGACGAGG	TGCCCGGAAA	TAAATAAATTG	TTCCGATGGA	ACCTTCTCTT	18279
		18.820		18.840		18.860		18.880	
E. cylindricum	CTACCAGAGA	TTGACCATTTG	AGACACGATG	CAGGCCATTTC	ATTACTTTTCT	AGTCAATTATT	AT - - - - TCT	TCTTTTCTTA	18121
C. odorata	CTACCAGAGA	TTGACCATTTG	AGACACGATG	CAGGCCATTTC	ATTACTTTTCT	AGTCAATTATT	AT - - - - TCT	TCTTTTCTTA	18022
C. guianensis	CTACCAGAGA	TTGACCATTTG	AGACACGATG	CAGGCCATTTC	ATTACTTTTCT	AGTCAATTATT	AT - - - - TCT	TCTTTTCTTA	18032
K. senegalensis	CTACCAGAGA	TTGACCATTTG	AGACACGATG	CAGGCCATTTC	ATTACTTTTCT	AGTCAATTATT	AT - - - - TCT	TCTTTTCTTA	18009
A. indica	CTACCAGAGA	TTGACCATTTG	ATACAC - - - -	- - - - CGTTTC	ATTACTTTTCT	AGTCAATTATT	ATATTATCCT	TCTTTTCTTA	18351
		18.900		18.920		18.940		18.960	
E. cylindricum	CCCTTAAGAA	ATCAAATGAT	CACAA - - - -	- - - - - A	TAGTTAAAGG	AATCTGCTCC	TAGGAATCAT	TAAAACCTCT	18187
C. odorata	CCCTTAAGAA	ATCAAATGAT	CACAA - - - -	- - - - - A	TAGTTAAAGG	AATCTGCTCC	TAGGAATCAT	TAAAACCTCT	18088
C. guianensis	CCCTTAAGAA	ATCAAATGAT	CACAA - - - -	- - - - - A	TAGTTAAAGG	AATCTGCTCC	TAGGAATCAT	TAAAACCTCT	18098
K. senegalensis	CCCTTAAGAA	ATCAAATGAT	CACAA - - - -	- - - - - A	TAGTTAAAGG	AATCTGCTCC	TAGGAATCAT	TAAAACCTCT	18075
A. indica	TCATTAAAGAA	ATCAAATGAT	CACAAACAAAT	GATCACAATA	TAGTTAAAGG	AATCTGCTCC	TAGGAATCAT	TAAAACCTCT	18431
		18.980		19.000		19.020		19.040	
E. cylindricum	AAGTAATTGT	TCCGATGTAT	CATGGAAAAGT	GTTGAAAATG	CAAGAGTCAA	ATAAATTCCT	GTGGTGTAAAG	AAAAGATCTC	18267
C. odorata	AAGTAATTGT	TCCGATGTAT	CATGGAAAAGT	GTTGAAAATG	CAAGAGTCAA	ATAAATTCCT	GTGGTGTAAAG	AAAAGATCTC	18168
C. guianensis	AAGTAATTGT	TCCGATGTAT	CATGGAAAAGT	GTTGAAAATG	CAAGAGTCAA	ATAAATTCCT	GTGGTGTAAAG	AAAAGATCTC	18178
K. senegalensis	AAGTAATTGT	TCCGATGTAT	CATGGAAAAGT	GTTGAAAATG	CAAGAGTCAA	ATAAATTCCT	GTGGTGTAAAG	AAAAGATCTC	18155
A. indica	AAGTAATTGT	TCTGATGTAT	CATGGAAAAGT	GTTGAAAATG	CAAGAGTCAA	ATAAATTCCT	GTGGTGTAAAG	AAAAGATCTC	18511

E. cylindricum	T	C	A	G	T	T	C	C	C	C	C	G	A	A	T	A	A	T	T	A	T	T	T	T	T	T	T	T	T	G	T	G	T	T	T	C	C	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
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		20,180		20,200		20,220		20,240	
E. cylindricum	TCCCAACGAA	TTCTTAATTC	GAAATTAGAGA	ATCTTTTGA	ATTTGAATTG	ATTGTTTAT	CACATTGTGA	TATTTTACAT	19467
C. odorata	TCCCAACGAA	TTCTTAATTC	GAAATTAGAGA	ATCTTTTGA	ATTTGAATTG	ATTGTTTAT	CACATTGTGA	TATTTTACAT	19368
C. guianensis	TCCCAACGAA	TTCTTAATTC	GAAATTAGAGA	ATCTTTTGA	ATTTGAATTG	ATTGTTTAT	CACATTGTGA	TATTTTACAT	19378
K. senegalensis	TCCCAACGAA	TTCTTAATTC	GAAATTAGAGA	ATCTTTTGA	ATTTGAATTG	ATTGTTTAT	CACATTGTGA	TATTTTACAT	19355
A. indica	TCCCAACGAA	TTCTTAATTC	GAAATTAGAGA	ATCTTTTGA	ATTTGAATTG	ATTGTTTAT	CACATTGTGA	TATTTTACAT	19711
		20,260		20,280		20,300		20,320	
E. cylindricum	GGTGGAATGG	ACCCAGTTCGA	AAACAATTAG	CTAATGACAA	AATTATCAAA	GATTGGCATT	CCTTATTTCT	ATTCAACAAAC	19547
C. odorata	GGTGGAATGG	ACCCAGTTCGA	AAACAATTAG	CTAATGACAA	AATTATCAAA	GATTGGCATT	CCTTATTTCT	ATTCAACAAAC	19448
C. guianensis	GGTGGAATGG	ACCCAGTTCGA	AAACAATTAG	CTAATGACAA	AATTATCAAA	GATTGGCATT	CCTTATTTCT	ATTCAACAAAC	19458
K. senegalensis	GGTGGAATGG	ACCCAGTTCGA	AAACAATTAG	CTAATGACAA	AATTATCAAA	GATTGGCATT	CCTTATTTCT	ATTCAACAAAC	19435
A. indica	GGTGGAATGG	ACCCAGTTCGA	AAACAATTAG	CTAATGACAA	AATTATCAAA	GATTGGGATT	CCTTATTTCT	ATTCAACAGC	19791
		20,340		20,360		20,380		20,400	
E. cylindricum	GTAACGAATAG	TTCTTTGATT	TTGGCTAAGC	GATTGTTCAA	CCCTTGCCCT	GAAATAAATG	GAAATAAAACG	GATTGATATT	19627
C. odorata	GTAACGAATAG	TTCTTTGATT	TTGGCTAAGC	GATTGTTCAA	CCCTTGCCCT	GAAATAAATG	GAAATAAAACG	GATTGATATT	19528
C. guianensis	GTAACGAATAG	TTCTTTGATT	TTGGCTAAGC	GATTGTTCAA	CCCTTGCCCT	GAAATAAATG	GAAATAAAACG	GATTGATATT	19538
K. senegalensis	GTAACGAATAG	TTCTTTGATT	TTGGCTAAGC	GATTGTTCAA	CCCTTGCCCT	GAAATAAATG	GAAATAAAACG	GATTGATATT	19515
A. indica	GTAACGAATAG	TTCTTTGATT	TTGGCTAAGC	GATTGTTCAA	CCCTTGCCCT	GAAATAAATG	GAAATAAAACG	GATTGGTATT	19871
		20,420		20,440		20,460		20,480	
E. cylindricum	GGTGCGATCT	GAAACCATAT	CAGAGATCAA	TCCTGAACCT	GACGGATCAT	TCCTTTTTCT	GATATACGAA	ATCTGGGATT	19707
C. odorata	GGTGCGATCT	GAAACCATAT	CAGAGATCAA	TCCTGAACCT	GACGGATCAT	TCCTTTTTCT	GATATACGAA	ATCTGGGATT	19608
C. guianensis	GGTGCGATCT	GAAACCATAT	CAGAGATCAA	TCCTGAACCT	GACGGATCAT	TCCTTTTTCT	GATATACGAA	ATCTGGGATT	19618
K. senegalensis	GGTGCGATCT	GAAACCATAT	CAGAGATCAA	TCCTGAACCT	GACGGATCAT	TCCTTTTTCT	GATATACGAA	ATCTGGGATT	19595
A. indica	GGTGCGATCT	GAAACCATAT	CAGAGATCAA	TCCTGAACCT	GACGGATCAT	TCCTTTTTCT	GATATACGAA	ATCTGGGATT	19951
		20,500		20,520		20,540		20,560	
E. cylindricum	TCACTAAGTT	GATTCTTAGG	AAATTTCGAA	TCAGACCATT	TGTACTTACT	TCAACAAAGG	AAGGCGAAAC	CTCTTCGATC	19787
C. odorata	TCACTAAGTT	GATTCTTAGG	AAATTTCGAA	TCAGACCATT	TGTACTTACT	TCAACAAAGG	AAGGCGAAAC	CTCTTCGATC	19688
C. guianensis	TCACTAAGTT	GATTCTTAGG	AAATTTCGAA	TCAGACCATT	TGTACTTACT	TCAACAAAGG	AAGGCGAAAC	CTCTTCGATC	19698
K. senegalensis	TCACTAAGTT	GATTCTTAGG	AAATTTCGAA	TCAGACCATT	TGTACTTACT	TCAACAAAGG	AAGGCGAAAC	CTCTTCGATC	19675
A. indica	TCACTAAGTT	GATTCTTAGG	AAATTTCTGAA	TCAGACCATT	TGTACTTACT	TCAACAAAGG	AAGGCGAAAC	CTCTTCGATG	20031
		20,580		20,600		20,620		20,640	
E. cylindricum	GAAAGAACTTT	TTTTGTCTTG	GTCCCAATTG	AAGACTAAAC	AAGTAGGAAC	TAATTGAATA	CTTGTATCAG	AAATTTCCCG	19867
C. odorata	GAAAGAACTTT	TTTTGTCTTG	GTCCCAATTG	AAGACTAAAC	AAGTAGGAAC	TAATTGAATA	CTTGTATCAG	AAATTTCCCG	19768
C. guianensis	GAAAGAACTTT	TTTTGTCTTG	GTCCCAATTG	AAGACTAAAC	AAGTAGGAAC	TAATTGAATA	CTTGTATCAG	AAATTTCCCG	19778
K. senegalensis	GAAAGAACTTT	TTTTGTCTTG	GTCCCAATTG	AAGACTAAAC	AAGTAGGAAC	TAATTGAATA	CTTGTATCAG	AAATTTCCCG	19755
A. indica	GAAAGAACTTT	TTTTGTCTTG	GTCCCAATTG	AACACTAAAC	AAATTCGAAC	TAATTGAATA	CTTGTATCAG	AAATTTCCCG	20111
		20,660		20,680		20,700		20,720	
E. cylindricum	AGTGGGTTTG	CCCTTTCCAT	AAAGGACATA	ATTGACAACT	CGAAATTGGA	TATTATCCTT	TTCCGCGAGT	AGATCCTGGG	19947
C. odorata	AGTGGGTTTG	CCCTTTCCAT	AAAGGACATA	ATTGACAACT	CGAAATTGGA	TATTATCCTT	TTCCGCGAGT	AGATCCTGGG	19848
C. guianensis	AGTGGGTTTG	CCCTTTCCAT	AAAGGACATA	ATTGACAACT	CGAAATTGGA	TATTATCCTT	TTCCGCGAGT	AGATCCTGGG	19858
K. senegalensis	AGTGGGTTTG	CCCTTTCCAT	AAAGGACATA	ATTGACAACT	CGAAATTGGA	TATTATCCTT	TTCCGCGAGT	AGATCCTGGG	19835
A. indica	AGTGGGTTTG	CCCTTTCCAT	AAAGGACATA	ATTGACAACT	CGAAATTGGA	TATTATCCTT	TTCTCGAGC	AGATCCTGGG	20191
		20,740		20,760		20,780		20,800	
E. cylindricum	GGAAGAGTGT	TGCTAAATTT	ATACCGTCCG	CTATTTTATA	TGTGACTACG	GGTCGAACCA	AAACAAAATA	CTTTTTCTTG	20027
C. odorata	GGAAGAGTGT	TGCTAAATTT	ATACCGTCCG	CTATTTTATA	TGTGACTACG	GGTCGAACCA	AAACAAAATA	CTTTTTCTTG	19928
C. guianensis	GGAAGAGTGT	TGCTAAATTT	ATACCGTCCG	CTATTTTATA	TGTGACTACG	GGTCGAACCA	AAACAAAATA	CTTTTTCTTG	19938
K. senegalensis	GGAAGAGTGT	TGCTAAATTT	ATACCGTCCG	CTATTTTATA	TGTGACTACG	GGTCGAACCA	AAACAAAATA	CTTTTTCTTG	19915
A. indica	GGAAGAGTGT	TGCTAAATTT	ATACCGTCCG	CTATTTTGATA	TGTGACTAAG	GGTCGAACCA	AAACAAAATA	CTTTTTCTTG	20271
		20,820		20,840		20,860		20,880	
E. cylindricum	GCAGGTGTGA	TCCGTTGGAC	ATAGATCCAT	TTTTTCAATT	TTTTTGATTG	CTTAGTTGCT	TCCTTAAGTT	TTTTTTTTTC	20107
C. odorata	GCAGGTGTGA	TCCGTTGGAC	ATAGATCCAT	TTTTTCAATT	TTTTTGATTG	CTTAGTTGCT	TCCTTAAGTT	TTTTTTTTTC	20008
C. guianensis	GCAGGTGTGA	TCCGTTGGAC	ATAGATCCAT	TTTTTCAATT	TTTTTGATTG	CTTAGTTGCT	TCCTTAAGTT	TTTTTTTTTC	20018
K. senegalensis	GCAGGTGTGA	TCCGTTGGAC	ATAGATCCAT	TTTTTCCATT	TTTTTGATTG	CTTAGTTGCT	TCCTTAAGTT	TTTTTTTTTC	19995
A. indica	GCAGGTGTGA	TCCGTTGGAC	ATAGATCCAT	TTTTTCAATT	TTTTTGATTG	CTTAGTGAAT	TCCTTAAGTT	TTTTTTTTTC	20351
		20,900		20,920		20,940		20,960	
E. cylindricum	CCCTTCTGGT	GGTATCAAGA	TGCCACTGTG	TGGGATATC	TTATCTGTCT	CTCCGGGAAA	ATGGAATTTCT	CCAGAAAAGA	20187
C. odorata	CCCTTCTGGT	GGTATCAAGA	TGCCACTGTG	TGGGATATC	TTATCTGTCT	CTCCGGGAAA	ATGGAATTTCT	CCAGAAAAGA	20088
C. guianensis	CCCTTCTGGT	GGTATCAAGA	TGCCACTGTG	TGGGATATC	TTATCTGTCT	CTCCGGGAAA	ATGGAATTTCT	CCAGAAAAGA	20098
K. senegalensis	CCCTTCTGGT	GGTATCAAGA	TGCCACTGTG	TGGGATATC	TTATCTGTCT	CTCCGGGAAA	ATGGAATTTCT	CCAGAAAAGA	20075
A. indica	TTTTTCTGGT	GGTATCAAGA	TGCCACTGTG	TGGGATATC	TTATCTGTCT	CTCCGGGAAA	ATGGAATATCC	CCAGAAAATA	20431
		20,980		21,000		21,020		21,040	
E. cylindricum	TTTTTCAGTTC	AATCCCGTTC	TTTTTTCTCT	CCATTGGGAC	CAATCCGGCC	ACTCGGCTTC	TTATATTTAA	AGTGATTTCG	20267
C. odorata	TTTTTCAGTTC	AATCCCGTTC	TTTTTTCTCT	CCATTGGGAC	CAATCCGGCC	ACTCGGCTTC	TTATATTTAA	AGTGATTTCG	20168
C. guianensis	TTTTTCAGTTC	AATCCCGTTC	TTTTTTCTCT	CCATTGGGAC	CAATCCGGCC	ACTCGGCTTC	TTATATTTAA	AGTGATTTCG	20178
K. senegalensis	TTTTTCAGTTC	AATCCCGTTC	TTTTTTCTCT	CCATTGGGAC	CAATCCGGCC	ACTCGGCTTC	TTATATTTAA	AGTGATTTCG	20155
A. indica	TTTTTCAGTTC	AATCCCGGTC	TTTTTTCTCT	CCATTGGGAC	CAATCCGGCC	ACTCGGCTTC	TTATATTTAA	AGTGATTTCG	20511
		21,060		21,080		21,100		21,120	
E. cylindricum	GTATCTACTC	CAACGATACT	ATTATTCCGT	ATCATTATGT	AAGAAGATTG	GGGCAAAGTA	TGCACTTCCT	GGGGAATGAA	20347
C. odorata	GTATCTACTC	CAACGATACT	ATTATTCCGT	ATCATTATGT	AAGAAGATTG	GGGCAAAGTA	TGCACTTCCT	GGGGAATGAA	20248
C. guianensis	GTATCTACTC	CAACGATACT	ATTATTCCGT	ATCATTATGT	AAGAAGATTG	GGGCAAAGTA	TGCACTTCCT	GGGGAATGAA	20258
K. senegalensis	GTATCTACTC	CAACGATACT	ATTATTCCGT	ATCATTATGT	AAGAAGATTG	GGGCAAAGTA	TGCACTTCCT	GGGGAATGAA	20235
A. indica	GTATCTACTC	CAATGATACT	ATTATTCCGT	ATCATTATGT	AAGAAGATTG	GGGCAAAGTA	TGCACTTCCT	GGGGAATGAA	20591
		21,140		21,160		21,180		21,200	
E. cylindricum	AAAAAAGCGA	TCTATTTTCA	TTTGGTATTT	TGGCTTCATT	TTTTTGAGTC	CTCGATACTC	AATCAAGTTC	TOTTTTTTGA	20427
C. odorata	AAAAAAGCGA	TCTATTTTCA	TTTGGTATTT	TGGCTTCATT	TTTTTGAGTC	CTCGATACTC	AATCAAGTTC	TOTTTTTTGA	20328
C. guianensis	AAAAAAGCGA	TCTATTTTCA	TTTGGTATTT	TGGCTTCATT	TTTTTGAGTC	CTCGATACTC	AATCAAGTTC	TOTTTTTTGA	20338
K. senegalensis	AAAAAAGCGA	TCTATTTTCA	TTTGGTATTT	TGGCTTCATT	TTTTTGAGTC	CTCGATACTC	AATCAAGTTC	TOTTTTTTGA	20315
A. indica	AAAAAAGCGA	TCTATTTTCA	TTTGGTATTT	TGGCTTCATT	TTTTTGAGTC	CTCGATACTC	AATCAAGTTC	TOTTTTTTGA	20671
		21,220		21,240		21,260		21,280	
E. cylindricum	GCATTGAATG	GGCCCTTAGA	GTCCCATATT	TAGTAATTCC	TGAACCTTTT	CTTCTGTATC	GAGGATCATC	GAAATAAGCA	20507
C. odorata	GCATTGAATG	GGCCCTTAGA	GTCCCATATT	TAGTAATTCC	TGAACCTTTT	CTTCTGTATC	GAGGATCATC	GAAATAAGCA	20408
C. guianensis	GCATTGAATG	GGCCCTTAGA	GTCCCATATT	TAGTAATTCC	TGAACCTTTT	CTTCTGTATC	GAGGATCATC	GAAATAAGCA	20418
K. senegalensis	GCATTGAATG	GGCCCTTAGA	GTCCCATATT	TAGTAATTCC	TGAACCTTTT	CTTCTGTATC	GAGGATCATC	GAAATAAGCA	20395
A. indica	GAATTGAATG	GGCCCTTAGA	GTCCCATATT	TAGTAATTCC	TGAACCTTTT	CTTCTGTATC	GAGGATCATC	GAAATAAGCA	20751

E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,300				21,320				21,340				21,360				20587
	AGAATACATAT				ATGGGTATTT				ACCGGAATGG				GGCATTAGCT				20488
	AGAATACATAT				ATGGGTATTT				ACCGGAATGG				GGCATTAGCT				20498
	AGAATACATAT				ATGGGTATTT				ACCGGAATGG				GGCATTAGCT				20475
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,380				21,400				21,420				21,440				20831
	TTTCTACGGAG				TGAATGAGAAA				AGAAATTCGG				TGGGAAATTG				20667
	TTTCTACGGAG				TGAATGAGAAA				AGAAATTCGG				TGGGAAATTG				20568
	TTTCTACGGAG				TGAATGAGAAA				AGAAATTCGG				TGGGAAATTG				20578
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,460				21,480				21,500				21,520				20555
	GAGGATGTAT				TAGATTACAA				GAATATCAG				GAATCTCAAA				20911
	GAGGATGTAT				TAGATTACAA				GAATATCAG				GAATCTCAAA				20747
	GAGGATGTAT				TAGATTACAA				GAATATCAG				GAATCTCAAA				20648
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,540				21,560				21,580				21,600				20658
	TCTTTTTAG				CAGAAAAATA				TTCACATGAGA				GCGAGAGGCT				20635
	TCTTTTTAG				CAGAAAAATA				TTCACATGAGA				GCGAGAGGCT				20991
	TCTTTTTAG				CAGAAAAATA				TTCACATGAGA				GCGAGAGGCT				20827
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,620				21,640				21,660				21,680				20728
	AGAAATATCT				CTTCGTTTGA				GATCCTTGTG				GAGTGAAAAA				20738
	AGAAATATCT				CTTCGTTTGA				GATCCTTGTG				GAGTGAAAAA				20715
	AGAAATATCT				CTTCGTTTGA				GATCCTTGTG				GAGTGAAAAA				21065
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,700				21,720				21,740				21,760				20907
	TGGATCCGGA				TGAACCTCCT				AAGAGGTGTA				CATTAATATA				20808
	TGGATCCGGA				TGAACCTCCT				AAGAGGTGTA				CATTAATATA				20818
	TGGATCCGGA				TGAACCTCCT				AAGAGGTGTA				CATTAATATA				20795
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,780				21,800				21,820				21,840				21145
	GGGCGATGGT				ACAACATCAGT				ATTAATATGT				TTTGGAACCC				20987
	GGGCGATGGT				ACAACATCAGT				ATTAATATGT				TTTGGAACCC				20888
	GGGCGATGGT				ACAACATCAGT				ATTAATATGT				TTTGGAACCC				20898
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,860				21,880				21,900				21,920				20875
	ATTCAAAGTG				TATGCTCCCG				CTACATATTG				ATCATTTTGA				21225
	ATTCAAAGTG				TATGCTCCCG				CTACATATTG				ATCATTTTGA				21067
	ATTCAAAGTG				TATGCTCCCG				CTACATATTG				ATCATTTTGA				20968
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,940				21,960				21,980				22,000				20978
	AACTTTTTGG				GGGAATAGAC				TAAATATCTTC				AACTATATATA				20987
	AACTTTTTGG				GGGAATAGAC				TAAATATCTTC				AACTATATATA				20978
	AACTTTTTGG				GGGAATAGAC				TAAATATCTTC				AACTATATATA				20955
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	21,980				22,000				22,020				22,040				21305
	GGGCTCGTAC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				21067
	GGGCTCGTAC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				20968
	GGGCTCGTAC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				20978
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,020				22,040				22,060				22,080				20987
	GAGGATGCGC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				21225
	GAGGATGCGC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				21067
	GAGGATGCGC				CGTGAAGTGT				TGAACCAAAAT				CCATTAGAAG				20968
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,100				22,120				22,140				22,160				20978
	ATGTTCTGGA				GTGCCCCCTG				TAAATACTCC				TCCCAATAG				20987
	ATGTTCTGGA				GTGCCCCCTG				TAAATACTCC				TCCCAATAG				20978
	ATGTTCTGGA				GTGCCCCCTG				TAAATACTCC				TCCCAATAG				20955
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,180				22,200				22,220				22,240				21387
	ATTGACCCGA				AATAATACCT				TGAAGTGGGA				TCCGACCAT A				21288
	ATTGACCCGA				AATAATACCT				TGAAGTGGGA				TCCGACCAT A				21298
	ATTGACCCGA				AATAATACCT				TGAAGTGGGA				TCCGACCAT A				21275
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,260				22,280				22,300				22,320				21625
	GAGATCCGAG				ATGTACTCCT				TGAAGTGGGA				TCCGACCAT A				21467
	GAGATCCGAG				ATGTACTCCT				TGAAGTGGGA				TCCGACCAT A				21368
	GAGATCCGAG				ATGTACTCCT				TGAAGTGGGA				TCCGACCAT A				21378
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,340				22,360				22,380				22,400				21355
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21705
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21467
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21368
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	22,380				22,400				22,420				22,440				21387
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21288
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21298
	AAGTCCCAATC				CCAAATATCTT				TGAAGTGGGA				TCCGACCAT A				21275

		22,420		22,440		22,460		22,480	
E. cylindricum	TTAATGTTTG	GCTAAAAAAT	CTTTCCGACA	TGATCCTATT	TTGAGGACTC	ACAGAAATTC	CTCGGATGGT	GCCACAAATCC	21707
C. odorata	TTAATGTTTG	GCTAAAAAAT	CTTTCCGACA	TGATCCTATT	TTGAGGACTC	ACAGAAATTC	CTCGGATGGT	GCCACAAATCC	21608
C. guianensis	TTAATGTTTG	GCTAAAAAAT	CTTTCCGACA	TGATCCTATT	TTGAGGACTC	ACAGAAATTC	CTCGGATGGT	GCCACAAATCC	21618
K. senegalensis	TTAATGTTTG	GCTAAAAAAT	CTTTCCGACA	TGATCCTATT	TTGAGGACTC	ACAGAAATTC	CTCGGATGGT	GCCACAAATCC	21595
A. indica	TTAATGTTTG	GCTAAAAAAT	CTTTCCGACA	TGATCCTATT	TTGAGGACTC	ACAGAAATTC	CTCGGATGGT	GCCACAAATCC	21945
		22,500		22,520		22,540		22,560	
E. cylindricum	GTTCTACGTA	CAACAATGTG	TTGAACTACT	TCAACAAGTC	TGCGCGTAAG	ATATCCAGCA	TCTGATGTTT	GTACAGCGGT	21787
C. odorata	GTTCTACGTA	CAACAATGTG	TTGAACTACT	TCAACAAGTC	TGCGCGTAAG	ATATCCAGCA	TCTGATGTTT	GTACAGCGGT	21688
C. guianensis	GTTCTACGTA	CAACAATGTG	TTGAACTACT	TCAACAAGTC	TGCGCGTAAG	ATATCCAGCA	TCTGATGTTT	GTACAGCGGT	21698
K. senegalensis	GTTCTACGTA	CAACAATGTG	TTGAACTACT	TCAACAAGTC	TGCGCGTAAG	ATATCCAGCA	TCTGATGTTT	GTACAGCGGT	21675
A. indica	GTTCTACGTA	CAACAATGTG	TTGAACTACT	TCAACAAGTC	TGCGCGTAAG	ATATCCAGCA	TCTGATGTTT	GTACAGCGGT	22025
		22,580		22,600		22,620		22,640	
E. cylindricum	ATCCACAAC	CCCTTGCGGG	CTCCATAGCA	AGAAATGATA	TATTCTGTTA	AAGACAGTCC	TTGCGTAAAA	TTGCTTTGAA	21867
C. odorata	ATCCACAAC	CCCTTGCGGG	CTCCATAGCA	AGAAATGATA	TATTCTGTTA	AAGACAGTCC	TTGCGTAAAA	TTGCTTTGAA	21768
C. guianensis	ATCCACAAC	CCCTTGCGGG	CTCCATAGCA	AGAAATGATA	TATTCTGTTA	AAGACAGTCC	TTGCGTAAAA	TTGCTTTGAA	21778
K. senegalensis	ATCCACAAC	CCCTTGCGGG	CTCCATAGCA	AGAAATGATA	TATTCTGTTA	AAGACAGTCC	TTGCGTAAAA	TTGCTTTGAA	21755
A. indica	ATCCACAAC	CCCTTGCGGG	CTCCATAGCA	AGAAATGATA	TATTCTGTTA	AAGACAGTCC	TTGCGTAAAA	TTGCTTTGAA	22105
		22,660		22,680		22,700		22,720	
E. cylindricum	TGGGTAAATC	AATCATTTGT	CCCTGGGGAT	GAGACATTAA	TCCTCTCAT	CCCACTAATT	GGTGTACTTG	AGATGCAATT	21947
C. odorata	TGGGTAAATC	AATCATTTGT	CCCTGGGGAT	GAGACATTAA	TCCTCTCAT	CCCACTAATT	GGTGTACTTG	AGATGCAATT	21848
C. guianensis	TGGGTAAATC	AATCATTTGT	CCCTGGGGAT	GAGACATTAA	TCCTCTCAT	CCCACTAATT	GGTGTACTTG	AGATGCAATT	21858
K. senegalensis	TGGGTAAATC	AATCATTTGT	CCCTGGGGAT	GAGACATTAA	TCCTCTCAT	CCCACTAATT	GGTGTACTTG	AGATGCAATT	21835
A. indica	TGGGTAAATC	AATCATTTGT	CCCTGGGGAT	GAGACATTAA	TCCTCTCAT	CCCACTAATT	GGTGTACTTG	AGATGCAATT	22185
		22,740		22,760		22,780		22,800	
E. cylindricum	CCCTAGCTC	CCGAAAAAGA	CATTATATGG	ACTGGATTAA	AGGGATCAGT	CATCCTAAAA	TTAGGATTCA	TTTCTTGTCG	22027
C. odorata	CCCTAGCTC	CCGAAAAAGA	CATTATATGG	ACTGGATTAA	AGGGATCAGT	CATCCTAAAA	TTAGGATTCA	TTTCTTGTCG	21928
C. guianensis	CCCTAGCTC	CCGAAAAAGA	CATTATATGG	ACTGGATTAA	AGGGATCAGT	CATCCTAAAA	TTAGGATTCA	TTTCTTGTCG	21938
K. senegalensis	CCCTAGCTC	CCGAAAAAGA	CATTATATGG	ACTGGATTAA	AGGGATCAGT	CATCCTAAAA	TTAGGATTCA	TTTCTTGTCG	21915
A. indica	CCCTAGCTC	CCGAAAAAGA	CATTATATGG	ACTGGATTAA	AGGGATCAGT	CATCCTAAAA	TTAGGATTCA	TTTCTTGTCG	22265
		22,820		22,840		22,860		22,880	
E. cylindricum	AAAAATATTC	CTTGTAGCAT	ACCATATCTC	AATGGATTGG	GTAGTTTTTT	CTACCGCGTG	TACATGCCCA	TAAATGATGGT	22107
C. odorata	AAAAATATTC	CTTGTAGCAT	ACCATATCTC	AATGGATTGG	GTAGTTTTTT	CTACCGCGTG	TACATGCCCA	TAAATGATGGT	22008
C. guianensis	AAAAATATTC	CTTGTAGCAT	ACCATATCTC	AATGGATTGG	GTAGTTTTTT	CTACCGCGTG	TACATGCCCA	TAAATGATGGT	22018
K. senegalensis	AAAAATATTC	CTTGTAGCAT	ACCATATCTC	AATGGATTGG	GTAGTTTTTT	CTACCGCGTG	TACATGCCCA	TAAATGATGGT	21995
A. indica	AAAAATATTC	CTTGTAGCAT	ACCATATCTC	AATGGATTGG	GTAGTTTTTT	CTACCGCGTG	TACATGCCCA	TAAATGATGGT	22345
		22,900		22,920		22,940		22,960	
E. cylindricum	GTTTTTCCAA	AATAAAACTT	TGTTGTTTCA	CATCTTGGAC	TAGCCATCGC	TTAGAAGGTA	TGTTTAAAAA	ATCATCAATG	22187
C. odorata	GTTTTTCCAA	AATAAAACTT	TGTTGTTTCA	CATCTTGGAC	TAGCCATCGC	TTAGAAGGTA	TGTTTAAAAA	ATCATCAATG	22088
C. guianensis	GTTTTTCCAA	AATAAAACTT	TGTTGTTTCA	CATCTTGGAC	TAGCCATCGC	TTAGAAGGTA	TGTTTAAAAA	ATCATCAATG	22098
K. senegalensis	GTTTTTCCAA	AATAAAACTT	TGTTGTTTCA	CATCTTGGAC	TAGCCATCGC	TTAGAAGGTA	TGTTTAAAAA	ATCATCAATG	22075
A. indica	GTTTTTCCAA	AATAAAACTT	TGTTGTTTCA	CATCTTGGAC	TAGCCATCGC	TTAGAAGGTA	TGTTTAAAAA	ATCATCAATG	22425
		22,980		23,000		23,020		23,040	
E. cylindricum	CCTAATGAAA	TAGATGTAGC	AGTGGCTTGC	TGGAACCCCA	GAGTCTTTAC	TTGATCCAGA	ATGTGTGATG	TATATGCCAT	22267
C. odorata	CCTAATGAAA	TAGATGTAGC	AGTGGCTTGC	TGGAACCCCA	GAGTCTTTAC	TTGATCCAGA	ATGTGTGATG	TATATGCCAT	22168
C. guianensis	CCTAATGAAA	TAGATGTAGC	AGTGGCTTGC	TGGAACCCCA	GAGTCTTTAC	TTGATCCAGA	ATGTGTGATG	TATATGCCAT	22178
K. senegalensis	CCTAATGAAA	TAGATGTAGC	AGTGGCTTGC	TGGAACCCCA	GAGTCTTTAC	TTGATCCAGA	ATGTGTGATG	TATATGCCAT	22155
A. indica	CCTAATGAAA	TAGATGTAGC	AGTGGCTTGC	TGGAACCCCA	GAGTCTTTAC	TTGATCCAGA	ATGTGTGATG	TATATGCCAT	22505
		23,060		23,080		23,100		23,120	
E. cylindricum	TCCGAAGTGA	TCTATTAAAC	TGCTAATAAG	TGTTTTAATG	GCAGTTCAT	CTATCATTTT	ATTGTGAAAG	ACCAGACTCG	22347
C. odorata	TCCGAAGTGA	TCTATTAAAC	TGCTAATAAG	TGTTTTAATG	GCAGTTCAT	CTATCATTTT	ATTGTGAAAG	ACCAGACTCG	22248
C. guianensis	TCCGAAGTGA	TCTATTAAAC	TGCTAATAAG	TGTTTTAATG	GCAGTTCAT	CTATCATTTT	ATTGTGAAAG	ACCAGACTCG	22258
K. senegalensis	TCCGAAGTGA	TCTATTAAAC	TGCTAATAAG	TGTTTTAATG	GCAGTTCAT	CTATCATTTT	ATTGTGAAAG	ACCAGACTCG	22235
A. indica	TCCGAAGTGA	TCTATTAAAC	TGCTAATAAG	TGTTTTAATG	GCAGTTCAT	CTATCATTTT	ATTGTGAAAG	ACCAGACTCG	22585
		23,140		23,160		23,180		23,200	
E. cylindricum	CCCGTTCTGC	CATAAGTAGC	TCCGTATTCC	GCTGAGTAGG	ATTGGAACAAT	GGATTTGAGT	CAATGATTGG	AAAACTTCC	22427
C. odorata	CCCGTTCTGC	CATAAGTAGC	TCCGTATTCC	GCTGAGTAGG	ATTGGAACAAT	GGATTTGAGT	CAATGATTGG	AAAACTTCC	22328
C. guianensis	CCCGTTCTGC	CATAAGTAGC	TCCGTATTCC	GCTGAGTAGG	ATTGGAACAAT	GGATTTGAGT	CAATGATTGG	AAAACTTCC	22338
K. senegalensis	CCCGTTCTGC	CATAAGTAGC	TCCGTATTCC	GCTGAGTAGG	ATTGGAACAAT	GGATTTGAGT	CAATGATTGG	AAAACTTCC	22315
A. indica	CCCGTTCTGC	CATAAGTAGC	TCCGTATTCC	GCTGAGTAGG	ATTGGAACAAT	GGATTTGAGT	CAATGATTGG	AAAACTTCC	22665
		23,220		23,240		23,260		23,280	
E. cylindricum	TTTTCTCGATC	TTGATTGCGG	TAGAAAGGTC	AGTAAAGATG	GTCTACTTTG	AACCGGAAGG	ACCCAAATTC	ACACCAACAC	22507
C. odorata	TTTTCTCGATC	TTGATTGCGG	TAGAAAGGTC	AGGAAAGATG	GTCTACTTTG	AACCGGAAGG	ACCCAAATTC	ACACCAACAC	22408
C. guianensis	TTTTCTCGATC	TTGATTGCGG	TAGAAAGGTC	AGGAAAGATG	GTCTACTTTG	AACCGGAAGG	ACCCAAATTC	ACACCAACAC	22418
K. senegalensis	TTTTCTCGATC	TTGATTGCGG	TAGAAAGGTC	AGGAAAGATG	GTCTACTTTG	AACCGGAAGG	ACCCAAATTC	ACACCAACAC	22395
A. indica	TTTTCTCGATC	TTGATTGCGG	TAGAAAGGTC	AGGAAAGATG	GTCTACTTTG	AACCGGAAGG	ACCCAAATTC	ACACCAACAC	22740
		23,300		23,320		23,340		23,360	
E. cylindricum	GGTGTCTATAG	AATTACTTAG	TTTAGACACC	ATATGATTAG	GTACCATATG	AGCAGGCCCG	ACAAAAACCT	TGTATAGCTT	22587
C. odorata	GGTGTCTATAG	AATTACTTAG	TTTAGACACC	ATATGATTAG	GTACCATATG	AGCAGGCCCG	ACAAAAACCT	TGTATAGCTT	22488
C. guianensis	GGTGTCTATAG	AATTACTTAG	TTTAGACACC	ATATGATTAG	GTACCATATG	AGCAGGCCCG	ACAAAAACCT	TGTATAGCTT	22498
K. senegalensis	GGTGTCTATAG	AATTACTTAG	TTTAGACACC	ATATGATTAG	GTACCATATG	AGCAGGCCCG	ACAAAAACCT	TGTATAGCTT	22475
A. indica	GGTGTCTATAG	AATTACTTAG	TTTAGACACC	ATATGATTAG	GTACCATATG	AGCAGGCCCG	ACAAAAACCT	TGTATAGCTT	22820
		23,380		23,400		23,420		23,440	
E. cylindricum	TTTCGATTTC	TGATATAAGA	GAAATATGAC	CAACAGTGGT	TGGAATGTAT	ATAGAAAGAA	TTTCTTTTTT	TACACTTCGT	22667
C. odorata	TTTCGATTTC	TGATATAAGA	GAAATATGAC	CAACAGTGGT	TGGAATGTAT	ATAGAAAGAA	TTTCTTTTTT	TACACTTCGT	22568
C. guianensis	TTTCGATTTC	TGATATAAGA	GAAATATGAC	CAACAGTGGT	TGGAATGTAT	ATAGAAAGAA	TTTCTTTTTT	TACACTTCGT	22578
K. senegalensis	TTTCGATTTC	TGATATAAGA	GAAATATGAC	CAACAGTGGT	TGGAATGTAT	ATAGAAAGAA	TTTCTTTTTT	TACACTTCGT	22555
A. indica	TTTCGATTTC	TGATATAAGA	GAAATATGAC	CAACAGTGGT	TGGAATGTAT	ATAGAAAGAA	TTTCTTTTTT	TACACTTCGT	22900
		23,460		23,480		23,500		23,520	
E. cylindricum	ACTATTAGAT	AATGTCCATA	AATCTCATGA	TAGGTACCCA	AACATTTCATA	GTGAACCTTG	ATGGGAGCTT	CCCTTGAAGC	22747
C. odorata	ACTATTAGAT	AATGTCCATA	AATCTCATGA	TAGGTACCCA	AACATTTCATA	GTGAACCTTG	ATGGGAGCTT	CCCTTGAAGC	22648
C. guianensis	ACTATTAGAT	AATGTCCATA	AATCTCATGA	TAGGTACCCA	AACATTTCATA	GTGAACCTTG	ATGGGAGCTT	CCCTTGAAGC	22658
K. senegalensis	ACTATTAGAT	AATGTCCATA	AATCTCATGA	TAGGTACCCA	AACATTTCATA	GTGAACCTTG	ATGGGAGCTT	CCCTTGAAGC	22635
A. indica	ACTATTAGAT	AATGTCCATA	AATCTCATGA	TAGGTACCCA	AACATTTCATA	GTGAACCTTG	ATGGGAGCTT	CCCTTGAAGC	22980

		23.540		23.560		23.580		23.600	
E. cylindricum	AATAAACGGGT	TGATCTAATC	GCCACCGGAG	CCACAAAGGG	CTATCTAAAT	TAAATCTTTT	CTGCCAATAA	GTCGCAATTG	22827
C. odorata	AATAACCGGCT	TGATCTAATC	GCCACCGGAG	CCACAAAGGG	CTATCTAAAT	TAAATCTTTT	CTGCCAATAA	GTCGCAATTG	22728
C. guianensis	AATAACCGGCT	TGATCTAATC	GCCACCGGAG	CCACAAAGGG	CTATCTAAAT	TAAATCTTTT	CTGCCAATAA	GTCGCAATTG	22738
K. senegalensis	AATAACCGGCT	TGATCTAATC	GCCACCGGAG	CCACAAAGGG	CTATCTAAAT	TAAATCTTTT	CTGCCAATAA	GTCGCAATTG	22715
A. indica	AATAACCGGCT	TGATCTAATC	GCCACCGGAG	CCACAAAGGA	CTATCTAAAT	TAAATCTTTT	CTGCCAATAA	GTCGCAATTG	23060
		23.620		23.640		23.660		23.680	
E. cylindricum	CATCATAGGA	ATTGCAAAAA	AAGGGGTCTT	TCGTATACCT	ATAGCTATTA	TCGTCAATTG	TTTCATCTTG	ATAGTTTCTT	22907
C. odorata	CATCATAGGA	ATTGCAAAAA	AAGGGGTCTT	TCGTATACCT	ATAGCTATTA	TCGTCAATTG	TTTCATCTTG	ATAGTTTCTT	22808
C. guianensis	CATCATAGGA	ATTGCAAAAA	AAGGGGTCTT	TCGTATACCT	ATAGCTATTA	TCGTCAATTG	TTTCATCTTG	ATAGTTTCTT	22818
K. senegalensis	CATCATAGGA	ATTGCAAAAA	AAGGGGTCTT	TCGTATACCT	ATAGCTATTA	TCGTCAATTG	TTTCATCTTG	ATAGTTTCTT	22795
A. indica	CATCATAGGA	ATTACAAAAA	AAGGGGTCTT	TCGTATACCT	ATAGCTATTA	TCGTCAATTG	TTTCATCTTG	ATAGTTTCTT	23140
		23.700		23.720		23.740		23.760	
E. cylindricum	AGATTACACG	GATTATACCT	ATTTGCACAA	ATACCTCGAC	GATTCCCGCT	CGTTAATACA	TAGAGTCCAA	TAAGCATATC	22987
C. odorata	AGATTACACG	GATTATACCT	ATTTGCACAA	ATACCTCGAC	GATTCCCGCT	CGTTAATACA	TAGAGTCCAA	TAAGCATATC	22888
C. guianensis	AGATTACACG	GATTATACCT	ATTTGCACAA	ATACCTCGAC	GATTCCCGCT	CGTTAATACA	TAGAGTCCAA	TAAGCATATC	22898
K. senegalensis	AGATTACACG	GATTATACCT	ATTTGCACAA	ATACCTCGAC	GATTCCCGCT	CGTTAATACA	TAGAGTCCAA	TAAGCATATC	22875
A. indica	AGATTACATG	GATTATACCT	ATTTGCACAA	ATACCTCGAC	GATTCCCGCT	CGTTAATACA	TAGAGTCCAA	TAAGCATATC	23220
		23.780		23.800		23.820		23.840	
E. cylindricum	TTTGAGTCGGT	ACGGAATATGG	GATCCCGCAT	AGCAGGAGAC	AATAGATTCA	TATGAGAAAA	CATAAGTAAA	GGAGCCTCCG	23067
C. odorata	TTTGAGTCGGT	ACGGAATATGG	GATCCCGCAT	AGCAGGAGAC	AATAGATTCA	TATGAGAAAA	CATAAGTAAA	GGAGCCTCCG	22968
C. guianensis	TTTGAGTCGGT	ACGGAATATGG	GATCCCGCAT	AGCAGGAGAC	AATAGATTCA	TATGAGAAAA	CATAAGTAAA	GGAGCCTCCG	22978
K. senegalensis	TTTGAGTCGGT	ACGGAATATGG	GATCCCGCAT	AGCAGGAGAC	AATAGATTCA	TATGAGAAAA	CATAAGTAAA	GGAGCCTCCG	22955
A. indica	TTTGAGTCGGT	ACGGAATATGG	GATCCCGCAT	AGCAGGAGAC	AATAGATTCA	TATGAGAAAA	CATAAGTAAA	GGAGCCTCCG	23300
		23.860		23.880		23.900		23.920	
E. cylindricum	CTTGAGCCTC	TAAAGATAAA	GGTACATGAA	CAGCCATTGG	ATCCCATCA	AAGTCTGCAT	TGAATCCCTT	ACAAACTAAT	23147
C. odorata	CTTGAGCCTC	TAAAGATAAA	GGTACATGAA	CAGCCATTGG	ATCCCATCA	AAGTCTGCAT	TGAATCCCTT	ACAAACTAAT	23048
C. guianensis	CTTGAGCCTC	TAAAGATAAA	GGTACATGAA	CAGCCATTGG	ATCCCATCA	AAGTCTGCAT	TGAATCCCTT	ACAAACTAAT	23058
K. senegalensis	CTTGAGCCTC	TAAAGATAAA	GGTACATGAA	CAGCCATTGG	ATCCCATCA	AAGTCTGCAT	TGAATCCCTT	ACAAACTAAT	23035
A. indica	CTTGAGCCTC	TAAAGATAAA	GGTACATGAA	CAGCCATTGG	ATCCCATCA	AAGTCTGCAT	TGAATCCCTT	ACAAACTAAT	23380
		23.940		23.960		23.980		24.000	
E. cylindricum	GGATGTAAAC	AAATAGCAGG	TCCTTCCACT	AAAAAGGGCT	GGAATGCCTG	TATGCCTAAT	CTATGCAGAG	TAGGCGCTCT	23227
C. odorata	GGATGTAAAC	AAATAGCAGG	TCCTTCCACT	AAAAAGGGCT	GGAATGCCTG	TATGCCTAAT	CTATGCAGAG	TAGGCGCTCT	23128
C. guianensis	GGATGTAAAC	AAATAGCAGG	TCCTTCCACT	AAAAAGGGCT	GGAATGCCTG	TATGCCTAAT	CTATGCAGAG	TAGGCGCTCT	23138
K. senegalensis	GGATGTAAAC	AAATAGCAGG	TCCTTCCACT	AAAAAGGGCT	GGAATGCCTG	TATGCCTAAT	CTATGCAGAG	TAGGCGCTCT	23115
A. indica	GGATGTAAAC	AAATAGCAGG	TCCTTCCACT	AAAAAGGGCT	GGAATGCCTG	TATGCCTAAT	CTATGCAGAG	TAGGCGCTCT	23460
		24.020		24.040		24.060		24.080	
E. cylindricum	ATTTCAGCAAT	ACAGGATGTC	CCTGCATAAC	TTTCCGAAAGT	ATTTCCCATTA	CAATCGGCGC	TTTTTCCCGA	ATTTTACCTC	23307
C. odorata	ATTTCAGCAAT	ACAGGATGTC	CCTGCATAAC	TTTCCGAAAGT	ATTTCCCATTA	CAATCGGCGC	TTTTTCCCGA	ATTTTACCTC	23208
C. guianensis	ATTTCAGCAAT	ACAGGATGTC	CCTGCATAAC	TTTCCGAAAGT	ATTTCCCATTA	CAATCGGCGC	TTTTTCCCGA	ATTTTACCTC	23218
K. senegalensis	ATTTCAGCAAT	ACAGGATGTC	CCTGCATAAC	TTTCCGAAAGT	ATTTCCCATTA	CAATCGGCGC	TTTTTCCCGA	ATTTTACCTC	23195
A. indica	ATTTCAGCAAT	ACAGGATGTC	CCTGCATAAC	TTTCCGAAAGT	ATTTCCCATTA	CAATCGGCGC	TTTTTCCCGA	ATTTTACCTC	23540
		24.100		24.120		24.140		24.160	
E. cylindricum	TAGCAACTCC	TATGTTTCGAA	GCAAGATGTT	GTCTAATTAG	ACCACAAATT	ACAAAAAGTCT	GGAAAAAGCTC	TATTGGGATT	23387
C. odorata	TAGCAACTCC	TATGTTTCGAA	GCAAGATGTT	GTCTAATTAG	ACCACAAATT	ACAAAAAGTCT	GGAAAAAGCTC	TATTGGGATT	23288
C. guianensis	TAGCAACTCC	TATGTTTCGAA	GCAAGATGTT	GTCTAATTAG	ACCACAAATT	ACAAAAAGTCT	GGAAAAAGCTC	TATTGGGATT	23298
K. senegalensis	TAGCAACTCC	TATGTTTCGAA	GCAAGATGTT	GTCTAATTAG	ACCACAAATT	ACAAAAAGTCT	GGAAAAAGCTC	TATTGGGATT	23275
A. indica	TAGCAACTCC	TATGTTTCGAA	GCAAGATGTT	GTCTAATTAG	ACCACAAATT	ACAAAAAGTCT	GGAAAAAGCTC	TATTGGGATT	23620
		24.180		24.200		24.220		24.240	
E. cylindricum	TGCGAGGGA	ATCCACATCG	ATGTAATGAA	AGTGAGGGGC	CTACGACAAAT	GACAGAAACG	CCCGAATAAT	CGACCCGTTT	23467
C. odorata	TGCGAGGGA	ATCCACATCG	ATGTAATGAA	AGTGAGGGGC	CTACGACAAAT	GACAGAAACG	CCCGAATAAT	CGACCCGTTT	23368
C. guianensis	TGCGAGGGA	ATCCACATCG	ATGTAATGAA	AGTGAGGGGC	CTACGACAAAT	GACAGAAACG	CCCGAATAAT	CGACCCGTTT	23378
K. senegalensis	TGCGAGGGA	ATCCACATCG	ATGTAATGAA	AGTGAGGGGC	CTACGACAAAT	GACAGAAACG	CCCGAATAAT	CGACCCGTTT	23355
A. indica	TGCGAGGGA	ATCCGATCG	ATGTAATGAA	AGTGAGGGAC	CTACAAACAAAT	GACAGAAACG	CCCGAATAAT	CGACCCGTTT	23700
		24.260		24.280		24.300		24.320	
E. cylindricum	GCCAAAGCAGA	GTCTCAGGAA	ATCTTCCCTC	TTTGCGTTTCA	ATTACATCTG	AAAAACGACTT	ATAAAACCTTA	TTATGACCAT	23547
C. odorata	GCCAAAGCAGA	GTCTCAGGAA	ATCTTCCCTC	TTTGCGTTTCA	ATTACATCTG	AAAAACGACTT	ATAAAACCTTA	TTATGACCAT	23448
C. guianensis	GCCAAAGCAGA	GTCTCAGGAA	ATCTTCCCTC	TTTGCGTTTCA	ATTACATCTG	AAAAACGACTT	ATAAAACCTTA	TTATGACCAT	23458
K. senegalensis	GCCAAAGCAGA	GTCTCAGGAA	ATCTTCCCTC	TTTGCGTTTCA	ATTACATCTG	AAAAACGACTT	ATAAAACCTTA	TTATGACCAT	23435
A. indica	GCCAAAGCAGA	GTCTCAGGAA	ATCTTCCCTC	TTTGCGTTTCA	ATTACATCTG	AAAAACGACTT	ATAAAACCTTA	TTATGACCAT	23780
		24.340		24.360		24.380		24.400	
E. cylindricum	CCCTCATTGG	TTGTCCACGG	ATTCCATTAT	CAAGAAGTGT	ATCCACGGGT	TCTTGTACCA	ATTTCTCCTG	ACACATTACT	23627
C. odorata	CCCTCATTGG	TTGTCCACGG	ATTCCATTAT	CAAGAAGTGT	ATCCACGGGT	TCTTGTACCA	ATTTCTCCTG	ACACATTACT	23528
C. guianensis	CCCTCATTGG	TTGTCCACGG	ATTCCATTAT	CAAGAAGTGT	ATCCACGGGT	TCTTGTACCA	ATTTCTCCTG	ACACATTACT	23538
K. senegalensis	CCCTCATTGG	TTGTCCACGG	ATTCCATTAT	CAAGAAGTGT	ATCCACGGGT	TCTTGTACCA	ATTTCTCCTG	ACACATTACT	23515
A. indica	CCCTCATTGG	TTGTCCACGG	ATTCCATTAT	CAAGAAGTGT	ATCCACGGGT	TCTTGTACCA	ATTTCTCCTG	ACACATTACT	23860
		24.420		24.440		24.460		24.480	
E. cylindricum	AATTCCCTTG	GCGTAGATCT	ACTTGTGTGT	AATAGATCGG	TAAGAGTATT	GTTCCGATAG	ATAACTCTTC	TATAGAGTTC	23707
C. odorata	AATTCCCTTG	GCGTAGATCT	ACTTGTGTGT	AATAGATCGG	TAAGAGTATT	GTTCCGATAG	ATAACTCTTC	TATAGAGTTC	23608
C. guianensis	AATTCCCTTG	GCGTAGATCT	ACTTGTGTGT	AATAGATCGG	TAAGAGTATT	GTTCCGATAG	ATAACTCTTC	TATAGAGTTC	23618
K. senegalensis	AATTCCCTTG	GCGTAGATCT	ACTTGTGTGT	AATAGATCGG	TAAGAGTATT	GTTCCGATAG	ATAACTCTTC	TATAGAGTTC	23595
A. indica	AATTCCCTTG	GCGTAGATCT	ACTTGTGTGT	AATAGATCGG	TAAGAGTATT	GTTCCGATAG	ATAACTCTTC	TATAGAGTTC	23940
		24.500		24.520		24.540		24.560	
E. cylindricum	ATTAATATCT	GAACTCATTA	GTTTACCTCC	ATCTATCTGA	ATGATCGGTG	TCAACTCGGG	AGGAAGAACAA	GGTAATAGAC	23787
C. odorata	ATTAATATCT	GAACTCATTA	GTTTACCTCC	ATCTATCTGA	ATGATCGGTG	TCAACTCGGG	AGGAAGAACAA	GGTAATAGAC	23688
C. guianensis	ATTAATATCT	GAACTCATTA	GTTTACCTCC	ATCTATCTGA	ATGATCGGTG	TCAACTCGGG	AGGAAGAACAA	GGTAATAGAC	23698
K. senegalensis	ATTAATATCT	GAACTCATTA	GTTTACCTCC	ATCTATCTGA	ATGATCGGTG	TCAACTCGGG	AGGAAGAACAA	GGTAATAGAC	23675
A. indica	ATTAATATCT	GAACTCATTA	GTTTACCTCC	ATCTATCTGA	ATGATCGGTG	TCAACTCGGG	AGGAAGAACAA	GGTAATAGAC	24020
		24.580		24.600		24.620		24.640	
E. cylindricum	ATAAAAACCAT	CCAOTCGGGT	TCTATATTTG	TTCTAAGAAA	ATGCTTAGGT	AATTTCTATG	GTCTAAGCAA	AAAAATCCCTT	23867
C. odorata	ATAAAAACCAT	CCAOTCGGGT	TCTATATTTG	TTCTAAGAAA	ATGCTTAGGT	AATTTCTATG	GTCTAAGCAA	AAAAATCCCTT	23768
C. guianensis	ATAAAAACCAT	CCAOTCGGGT	TCTATATTTG	TTCTAAGAAA	ATGCTTAGGT	AATTTCTATG	GTCTAAGCAA	AAAAATCCCTT	23778
K. senegalensis	ATAAAAACCAT	CCAOTCGGGT	TCTATATTTG	TTCTAAGAAA	ATGCTTAGGT	AATTTCTATG	GTCTAAGCAA	AAAAATCCCTT	23755
A. indica	ATAAAAACCAT	CCAOTCTGGT	TCTATATTTG	TTCTAAGAAA	ATGCTTAGGT	AATTTCTATG	GTCTAAGCAA	AAAAATCCCTT	24100

		24,660		24,680		24,700		24,720			
E. cylindricum	TTTCTTCCAA	TTTTTGGATC	TTCCCATTTCA	TTACCTGTGG	GTCTTCTTTC	CCCTAATTCT	TTCCATTGTA	CCAGGAAGA	23947		
C. odorata	TTTCTTCCAA	TTTTTGGATC	TTCCCATTTCA	TTACCTGTGG	GTCTTCTTTC	CCCTAATTCT	TTCCATTGTA	CCAGGAAGA	23848		
C. guianensis	TTTCTTCCAA	TTTTTGGATC	TTCCCATTTCA	TTACCTGTGG	GTCTTCTTTC	CCCTAATTCT	TTCCATTGTA	CCAGGAAGA	23858		
K. senegalensis	TTTCTTCCAA	TTTTTGGATC	TTCCCATTTCA	TTACCTGTGG	GTCTTCTTTC	CCCTAATTCT	TTCCATTGTA	CCAGGAAGA	23835		
A. indica	TTTCTTCCAA	TTTTTGGATC	TTCCCATTTCA	TTACCTGTGG	GTCTTCTTTC	CCCTAATTCT	TTCCATTGTA	CCAGGAATA	24180		
		24,740		24,760		24,780		24,800			
E. cylindricum	ATTCTATAATA	ATTGCGAAAT	CTAGATCGGC	TAAATGTTCC	GGGATAGCAA	CAGCTCCAGT	AGAAATTTCT	GGGTTGGAA	24027		
C. odorata	ATTCTATAATA	ATTGCGAAAT	CTAGATCGGC	TAAATGTTCC	GGGATAGCAA	CAGCTCCAGT	AGAAATTTCT	GGGTTGGAA	23928		
C. guianensis	ATTCTATAATA	ATTGCGAAAT	CTAGATCGGC	TAAATGTTCC	GGGATAGCAA	CAGCTCCAGT	AGAAATTTCT	GGGTTGGAA	23938		
K. senegalensis	ATTCTATAATA	ATTGCGAAAT	CTAGATCGGC	TAAATGTTCC	GGGATAGCAA	CAGCTCCAGT	AGAAATTTCT	GGGTTGGAA	23915		
A. indica	ATTCTATAATA	ATTGCGAAAT	CTAGATCGGC	TAAATGTTCC	GGGATAGCAA	CAGCTCCAGT	AGAAATTTCT	GGGTTGGAA	24260		
		24,820		24,840		24,860		24,880			
E. cylindricum	ATGTATCGAA	ACCTTGGGTA	GTAAGAAAAA	GTGGGATGCT	GTATTTCCAG	GATTGGAATT	CATATTTCGAA	TGAACCTCGT	24107		
C. odorata	ATGTATCGAA	ACCTTGGGTA	GTAAGAAAAA	GTGGGATGCT	GTATTTCCAG	GATTGGAATT	CATATTTCGAA	TGAACCTCGT	24008		
C. guianensis	ATGTATCGAA	ACCTTGGGTA	GTAAGAAAAA	GTGGGATGCT	GTATTTCCAG	GATTGGAATT	CATATTTCGAA	TGAACCTCGT	24018		
K. senegalensis	ATGTATCGAA	ACCTTGGGTA	GTAAGAAAAA	GTGGGATGCT	GTATTTCCAG	GATTGGAATT	CATATTTCGAA	TGAACCTCGT	23995		
A. indica	ATGTATCGAA	ACCTTGGGTA	GTAAGAAAAA	GTGGGATGCT	GTATTTCCAG	GATTGGAATT	CATATTTCGAA	TGAACCTCGT	24340		
		24,900		24,920		24,940		24,960			
E. cylindricum	AATCGTAAAA	AAGTAGGTTT	TTTAGCTATA	GGCCTAGCAA	AAGAAAAATT	GGGATAGGAT	CCATATAGGAT	GTCCCGCCC	24186		
C. odorata	AATCGTAAAA	AAGTAGGTTT	TTTAGCTATA	GGCCTAGCAA	AAGAAAAATT	GGGATAGGAT	CCATATAGGAT	GTCCCGCCC	24087		
C. guianensis	AATCGTAAAA	AAGTAGGTTT	TTTAGCTATA	GGCCTAGCAA	AAGAAAAATT	GGGATAGGAT	CCATATAGGAT	GTCCCGCCC	24097		
K. senegalensis	AATCGTAAAA	AAGTAGGTTT	TTTAGCTATA	GGCCTAGCAA	AAGAAAAATT	GGGATAGGAT	CCATATAGGAT	GTCCCGCCC	24074		
A. indica	AATCGTAAAA	AAGTAGGTTT	TTTAGCTATA	GGCCTAGCAA	AAGAAAAATT	GGGATAGGAT	CCATATAGGAT	GTCCCGCCC	24420		
		24,980		25,000		25,020		25,040			
E. cylindricum	- - - - -	CGGACATGAA	CGTTTCTCT	CATCCGGCTC	AAGTAGTTAC	A - - - -	CCAAATA	AGGATAAAGA	24252		
C. odorata	- - - - -	CGGACATGAA	CGTTTCTCT	CATCCGGCTC	AAGTAGTTAC	A - - - -	CCAAATA	AGGATAAAGA	24153		
C. guianensis	- - - - -	CGGACATGAA	CGTTTCTCT	CATCCGGCTC	AAGTAGTTAC	A - - - -	CCAAATA	AGGATAAAGA	24163		
K. senegalensis	- - - - -	CGGACATGAA	CGTTTCTCT	CATCCGGCTC	AAGTAGTTAC	A - - - -	CCAAATA	AGGATAAAGA	24140		
A. indica	CTTCAAAAT	CGGACATGAA	CGTTTCTCT	CATCCGGCTC	AAGTAGTTAC	ATCAATAGTT	ACACCAAAAT	AGGATAAAGA	24500		
		25,060		25,080		25,100		25,120			
E. cylindricum	AAGGGGTTCT	CGTTTCAAAA	TTCTAGAAAA	- - - - -	ACCC	CAAAACAAC	ACTCCTTACT	CAAGTTCCCA	GTAAAGACCA	24326	
C. odorata	AAGGGGTTCT	CGTTTCAAAA	TTCTAGAAAA	- - - - -	ACCC	CAAAACAAC	ACTCCTTACT	CAAGTTCCCA	GTAAAGACCA	24227	
C. guianensis	AAGGGGTTCT	CGTTTCAAAA	TTCTAGAAAA	- - - - -	ACCC	CAAAACAAC	ACTCCTTACT	CAAGTTCCCA	GTAAAGACCA	24237	
K. senegalensis	AAGGGGTTCT	CGTTTCAAAA	TTCTAGAAAA	- - - - -	ACCC	CAAAACAAC	ACTCCTTACT	CAAGTTCCCA	GTAAAGACCA	24214	
A. indica	AAGGGGTTCT	CGTTTCAAAA	TTCTAGAAAA	TCCCAACCC	CAAAACAAC	ACTCCTTACT	CAAGTTCCCA	GTAAAGACCA	24580		
		25,140		25,160		25,180		25,200			
E. cylindricum	AGCAACATTT	CATT - - - -	GATTCAATTCTT	G - - - -	TTTTCTT	TTATTTAGAT	T - - - -	TTCT	AAATTTCTTTA	TTCAATTTATA	24395
C. odorata	AGCAACATTT	CATT - - - -	GATTCAATTCTT	G - - - -	TTTTCTT	TTATTTAGAT	T - - - -	TTCT	AAATTTCTTTA	TTCAATTTATA	24296
C. guianensis	AGCAACATTT	CATT - - - -	GATTCAATTCTT	G - - - -	TTTTCTT	TTATTTAGAT	T - - - -	TTCT	AAATTTCTTTA	TTCAATTTATA	24311
K. senegalensis	AGCAACATTT	CATT - - - -	GATTCAATTCTT	G - - - -	TTTTCTT	TTATTTAGAT	T - - - -	TTCT	AAATTTCTTTA	TTCAATTTATA	24282
A. indica	AGCAACATTT	CATT - - - -	GATTCAATTCTT	G - - - -	TTTTCTT	TTATTTAGAT	T - - - -	TTCT	AAATTTCTTTA	TTCAATTTATA	24655
		25,220		25,240		25,260		25,280			
E. cylindricum	AATTACGAAA	ATGAAATGTG	AAATTCTTGA	GTAGTCTACT	TCCCTCGAA	TGATGAATCT	CCTTAAATTA	AAATTAAAGGA	24475		
C. odorata	AATTACGAAA	ATGAAATGTG	AAATTCTTGA	GTAGTCTACT	TCCCTCGAA	TGATGAATCT	CCTTAAATTA	AAATTAAAGGA	24376		
C. guianensis	AATTACGAAA	ATGAAATGTG	AAATTCTTGA	GTAGTCTACT	TCCCTCGAA	TGATGAATCT	CCTTAAATTA	AAATTAAAGGA	24391		
K. senegalensis	AATTACGAAA	ATGAAATGTG	AAATTCTTGA	GTAGTCTACT	TCCCTCGAA	TGATGAATCT	CCTTAAATTA	AAATTAAAGGA	24362		
A. indica	AATTACGAAA	ATGAAATGTG	AAATTCTTGA	GTAGTCTACT	TCCCTCGAA	TAATGAATCT	CCTTA - - - -	- - - - -	24728		
		25,300		25,320		25,340		25,360			
E. cylindricum	A - - - - -	AGAAGTGCC	TGGAATTCAT	AAGGGATTTA	CTTGTCTATG	TATTGTTCTT	TTGATCTTTT	TAGGTCCTG	24546		
C. odorata	ATTAAAGGAA	AGAAGTGCC	TGGAATTCAT	AAGGGATTTA	CTTGTCTATG	TATTGTTCTT	TTGATCTTTT	TAGGTCCTG	24456		
C. guianensis	A - - - - -	AGAAGTGCC	TGGAATTCAT	AAGGGATTTA	CTTGTCTATG	TATTGTTCTT	TTGATCTTTT	TAGGTCCTG	24462		
K. senegalensis	A - - - - -	AGAAGTGCC	TGGAATTCAT	AAGGGATTTA	CTTGTCTATG	TATTGTTCTT	TTGATCTTTT	TAGGTCCTG	24433		
A. indica	A - - - - -	AGAAGTGCC	TGGAATTCAT	AAGGGATTTA	CTTGTCTATG	TATTGTTCTT	TTGATCTTTT	TAGGTCCTG	24799		
		25,380		25,400		25,420		25,440			
E. cylindricum	TTTACCTCGA	CGGTTATGCC	ACGATGTACT	TAAAGCCTAT	ATGCGATGTA	TAGACTCCCG	CAAGCATGAC	ATATTTGGTT	24626		
C. odorata	TTTACCTCGA	CGGTTATGCC	ACGATGTACT	TAAAGCCTAT	ATGCGATGTA	TAGACTCCCG	CAAGCATGAC	ATATTTGGTT	24536		
C. guianensis	TTTACCTCGA	CGGTTATGCC	ACGATGTACT	TAAAGCCTAT	ATGCGATGTA	TAGACTCCCG	CAAGCATGAC	ATATTTGGTT	24542		
K. senegalensis	TTTACCTCGA	CGGTTATGCC	ACGATGTACT	TAAAGCCTAT	ATGCGATGTA	TAGACTCCCG	CAAGCATGAC	ATATTTGGTT	24513		
A. indica	TTTACCTCGA	CGGTTATGCC	ACGATGTACT	TAAAGCCTAT	ATGCGATGTA	TAGACTCCCG	CAAGCATGAC	ATATTTGGTT	24879		
		25,460		25,480		25,500		25,520			
E. cylindricum	CTTGAAACAG	AAATTTCAATTT	CTTTTGAAAG	AGAAAGAAAG	GGAATGATTA	ATTCCACAAA	AGAAAGTCTTT	TTTCAAGAGG	24706		
C. odorata	CTTGAAACAT	AAATTTCAATTT	CTTTTGAAAG	ATAAAGAAAG	GGAATGATTA	ATTCCACAAA	AGAAAGTCTTT	TTTCAAGAGG	24616		
C. guianensis	CTTGAAACAT	AAATTTCAATTT	CTTTTGAAAG	ATAAAGAAAG	GGAATGATTA	ATTCCACAAA	AGAAAGTCTTT	TTTCAAGAGG	24622		
K. senegalensis	CTTGAAACAT	AAATTTCAATTT	CTTTTGAAAG	ATAAAGAAAG	GGAATGATTA	ATTCCACAAA	AGAAAGTCTTT	TTTCAAGAGG	24593		
A. indica	CTTGAAACAT	AAATTTCAATTT	CTTTTGAAAG	ATAAAGAAAG	GGAATGATTA	ATTCCACAAA	AGAAAGTCTTT	TTTCAAGAGG	24959		
		25,540		25,560		25,580		25,600			
E. cylindricum	TACAACTAGA	AAATTTCTATT	TATTTTTTAC	TGAATCGACC	ATAGACCAAT	TCCCTTTT	TGGGGAGTAT	TGAATACACC	24786		
C. odorata	TACAACTAGA	AAATTTCTATT	TATTTTTTAC	TGAATCGACC	ATAGACCAAT	TCCCTTTT	TGGGGAGTAT	TGAATACACC	24690		
C. guianensis	TACAACTAGA	AAATTTCTATT	TATTTTTTAC	TGAATCGACC	ATAGACCAAT	TCCCTTTT	TGGGGAGTAT	TGAATACACC	24702		
K. senegalensis	TACAACTAGA	AAATTTCTATT	TATTTTTTAC	TGAATCGACC	ATAGACCAAT	TCCCTTTT	TGGGGAGTAT	TGAATACACC	24673		
A. indica	TACAACTAGA	AAATTTCTATT	TATTTTTTAC	TGAATCGACC	ATAGACCAAT	TCCCTTTT	TGGGGAGTAT	TGAATACACC	25039		
		25,620		25,640		25,660		25,680			
E. cylindricum	CATCGCATCG	GTCTGAGCTT	CATGTGACTC	CTCCCAAGAG	ACATGTGAGA	TTGAGGGCAT	CCCAATTGGA	TTGAGTGGGA	24866		
C. odorata	CATCGCATCG	GTCTGAGCTT	CATGTGACTC	CTCCCAAGAG	ACATGTGAGA	TTGAGGGCAT	CCCAATTGGA	TTGAGTGGGA	24770		
C. guianensis	CATCGCATCG	GTCTGAGCTT	CATGTGACTC	CTCCCAAGAG	ACATGTGAGA	TTGAGGGCAT	CCCAATTGGA	TTGAGTGGGA	24782		
K. senegalensis	CATCGCATCG	GTCTGAGCTT	CATGTGACTC	CTCCCAAGAG	ACATGTGAGA	TTGAGGGCAT	CCCAATTGGA	TTGAGTGGGA	24753		
A. indica	CATCGCATAA	GTCTGAGCTT	CATGTGACTC	CTCCCAAGAG	ACATGTGAGA	TTGAGGGCAT	CCCAATTGGA	TTGAGTGGGA	25119		
		25,700		25,720		25,740		25,760			
E. cylindricum	TGACAGTTTC	ATATTTCTAA	TCTGTAAAA	CAAAATTTTC	ATCAAAATCA	ACATCGCAAT	ATAGTAGGCC	TTCTAATTTCT	24946		
C. odorata	TGACAGTTTC	ATATTTCTAA	TCTGTAAAA	CAAAATTTTC	ATCAAAATCA	ACATCGCAAT	ATAGTAGGCC	TTCTAATTTCT	24850		
C. guianensis	TGACAGTTTC	ATATTTCTAA	TCTGTAAAA	CAAAATTTTC	ATCAAAATCA	ACATCGCAAT	ATAGTAGGCC	TTCTAATTTCT	24862		
K. senegalensis	TGACAGTTTC	ATATTTCTAA	TCTGTAAAA	CAAAATTTTC	ATCAAAATCA	ACATCGCAAT	ATAGTAGGCC	TTCTAATTTCT	24833		
A. indica	TGACAGTTTC	ATATTTCTAA	TCTGTAAAA	CAAAATTTTC	ATCAAAATCA	ACATCGCAAT	ATAGTAGGCC	TTCTAATTTCT	25199		

		25.780		25.800		25.820		25.840	
E. cylindricum	TTAAGAGGTT	TATCTAAAAAG	ATTTCGGGATA	TAACTAGGAA	GACGTTTCAA	ATAACACACG	TGGGTTACCG	GGCATCCOAG	25026
C. odorata	TTAAGAGGTT	TATCTAAAAAG	ATTTCGGGATA	TAACTAGGAA	GACGTTTCAA	ATAACACACG	TGGGTTACCG	GGCATCCOAG	24930
C. guianensis	TTAAGAGGTT	TATCTAAAAAG	ATTTCGGGATA	TAACTAGGAA	GACGTTTCAA	ATAACACACG	TGGGTTACCG	GGCATCCOAG	24942
K. senegalensis	TTAAGAGGTT	TATCTAAAAAG	ATTTCGGGATA	TAACTAGGAA	GACGTTTCAA	ATAACACACG	TGGGTTACCG	GGCATCCOAG	24913
A. indica	TTAAGAGGTT	TATCTAAAAAG	ATTTCGGGATA	TAACTAGGAA	GACGTTTCAA	ATAACACACG	TGGGTTACCG	GGCATCCOAG	25279
		25.860		25.880		25.900		25.920	
E. cylindricum	TTTTATGTAT	CCCATTTGAT	ATCTTCGTAT	CCGAGAAATCA	ACAAATTCAA	CTCCACATTG	TTCACAAAAAT	TGGGGGTCTT	25106
C. odorata	TTTTATGTAT	CCCATTTGAT	ATCTTCGTAT	CCGAGAAATCA	ACAAATTCAA	CTCCACATTG	TTCACAAAAAT	TGGGGGTCTT	25010
C. guianensis	TTTTATGTAT	CCCATTTGAT	ATCTTCGTAT	CCGAGAAATCA	ACAAATTCAA	CTCCACATTG	TTCACAAAAAT	TGGGGGTCTT	25022
K. senegalensis	TTTTATGTAT	CCCATTTGAT	ATCTTCGTAT	CCGAGAAATCA	ACAAATTCAA	CTCCACATTG	TTCACAAAAAT	TGGGGGTCTT	24993
A. indica	TTTTATGTAT	CCCATTTGAT	ATCTTCGTAT	CCGAGAAATCA	ACAAATTCAA	CTCCACATTG	TTCACAAAAAT	TGGGGGTCTT	25359
		25.940		25.960		25.980		26.000	
E. cylindricum	CTTTTTCATC	TCCGATTATT	CGATAAATTC	CACAAGCACA	AATTCCACTT	TTAATAGGCC	CAAAAAATTC	TTCACAAAAAT	25186
C. odorata	CTTTTTCATC	TCCGATTATT	CGATAAATTC	CACAAGCACA	AATTCCACTT	TTAATAGGCC	CAAAAAATTC	TTCACAAAAAT	25090
C. guianensis	CTTTTTCATC	TCCGATTATT	CGATAAATTC	CACAAGCACA	AATTCCACTT	TTAATAGGCC	CAAAAAATTC	TTCACAAAAAT	25102
K. senegalensis	CTTTTTCATC	TCCGATTATT	CGATAAATTC	CACAAGCACA	AATTCCACTT	TTAATAGGCC	CAAAAAATTC	TTCACAAAAAT	25073
A. indica	CTTTTTCATC	TCCGATTATT	CGATAAATTC	CACAAGCACA	AATTCCACTT	TTAATAGGCC	CAAAAAATTC	TTCACAAAAAT	25439
		26.020		26.040		26.060		26.080	
E. cylindricum	AATCCATCTT	TTTCCGGTTT	ATTGGTTTTG	TAAAGAAAAG	TATAGGGTTT	TGTCACTTCT	CCAACTATCT	CTCCATTAGG	25266
C. odorata	AATCCATCTT	TTTCCGGTTT	ATTGGTTTTG	TAAAGAAAAG	TATAGGGTTT	TGTCACTTCT	CCAACTATCT	CTCCATTAGG	25170
C. guianensis	AATCCATCTT	TTTCCGGTTT	ATTGGTTTTG	TAAAGAAAAG	TATAGGGTTT	TGTCACTTCT	CCAACTATCT	CTCCATTAGG	25182
K. senegalensis	AATCCATCTT	TTTCCGGTTT	ATTGGTTTTG	TAAAGAAAAG	TATAGGGTTT	TGTCACTTCT	CCAACTATCT	CTCCATTAGG	25153
A. indica	AATCCATCTT	TTTCCGGTTT	ATTGGTTTTG	TAAAGAAAAG	TATAGGGTTT	TGTCACTTCT	CCAACTATCT	CTCCATTAGG	25519
		26.100		26.120		26.140		26.160	
E. cylindricum	TAGGATTTTA	TTGGCCCAAG	CGCTTATTTG	TTGAGGAGAA	ACTGATCCAA	TTGGAGTTG	TTGATGTTTA	TACCGATCAA	25346
C. odorata	TAGGATTTTA	TTGGCCCAAG	CGCTTATTTG	TTGAGGAGAA	ACTGATCCAA	TTGGAGTTG	TTGATGTTTA	TACCGATCAA	25250
C. guianensis	TAGGATTTTA	TTGGCCCAAG	CGCTTATTTG	TTGAGGAGAA	ACTGATCCAA	TTGGAGTTG	TTGATGTTTA	TACCGATCAA	25262
K. senegalensis	TAGGATTTTA	TTGGCCCAAG	CGCTTATTTG	TTGAGGAGAA	ACTGATCCAA	TTGGAGTTG	TTGATGTTTA	TACCGATCAA	25233
A. indica	TAGGATTTTA	TTGGCCCAAG	CGCTTATTTG	TTGAGGAGAA	ACTGATCCAA	TTGGAGTTG	TTGATGTTTA	TACCGATCAA	25599
		26.180		26.200		26.220		26.240	
E. cylindricum	TCATATAAGA	AAAAATTGTA	TTCAATCCGA	TTAAGGTTCC	TTCTTATTTA	TCTGGAAGTT	CTTCTCAGAG	ACAAGAAAAA	25426
C. odorata	TCATATAAGA	AAAAATTGTA	TTCAATCCGA	TTAAGGTTCC	TTCTTATTTA	TCTGGAAGTT	CTTCTCAGAG	ACAAGAAAAA	25330
C. guianensis	TCATATAAGA	AAAAATTGTA	TTCAATCCGA	TTAAGGTTCC	TTCTTATTTA	TCTGGAAGTT	CTTCTCAGAG	ACAAGAAAAA	25342
K. senegalensis	TCATATAAGA	AAAAATTGTA	TTCAATCCGA	TTAAGGTTCC	TTCTTATTTA	TCTGGAAGTT	CTTCTCAGAG	ACAAGAAAAA	25313
A. indica	TCATATAAGA	AAAAATTGTA	TTCAATCCGA	TTAAGGTTCC	TTCTTATTTA	TCTGGAAGTT	CTTCTCAGAG	ACAAGAAAAA	25679
		26.260		26.280		26.300		26.320	
E. cylindricum	GATTCAGTTT	CAAAAGCCAA	GATCGTAGTT	CTCGAAGGAG	CAATCGAAAA	GATTCTGGAG	CATCCTCGGG	TTTAGGATAT	25506
C. odorata	GATTCAGTTT	CAAAAGCCAA	GATCGTAGTT	CTCGAAGGAG	CAATCGAAAA	GATTCTGGAG	CATCCTCGGG	TTTAGGATAT	25410
C. guianensis	GATTCAGTTT	CAAAAGCCAA	GATCGTAGTT	CTCGAAGGAG	CAATCGAAAA	GATTCTGGAG	CATCCTCGGG	TTTAGGATAT	25422
K. senegalensis	GATTCAGTTT	CAAAAGCCAA	GATCGTAGTT	CTCGAAGGAG	CAATCGAAAA	GATTCTGGAG	CATCCTCGGG	TTTAGGATAT	25393
A. indica	GATTCAGTTT	CAAAAGCCAA	GATCGTAGTT	CTCGAAGGAG	CAATCGAAAA	GATTCTGGAG	CATCCTCGGG	TTTAGGATAT	25759
		26.340		26.360		26.380		26.400	
E. cylindricum	GTTCCCTCAA	CGATCGTAGT	ACCAAGTACT	TCTTGGCGAG	CTCTAATATG	ATCAGATTTA	TAAGTAAGCA	TCTCTGTAA	25586
C. odorata	GTTCCCTCAA	CGATCGTAGT	ACCAAGTACT	TCTTGGCGAG	CTCTAATATG	ATCAGATTTA	TAAGTAAGCA	TCTCTGTAA	25490
C. guianensis	GTTCCCTCAA	CGATCGTAGT	ACCAAGTACT	TCTTGGCGAG	CTCTAATATG	ATCAGATTTA	TAAGTAAGCA	TCTCTGTAA	25502
K. senegalensis	GTTCCCTCAA	CGATCGTAGT	ACCAAGTACT	TCTTGGCGAG	CTCTAATATG	ATCAGATTTA	TAAGTAAGCA	TCTCTGTAA	25473
A. indica	GTTCCCTCAA	CGATCGTAGT	ACCAAGTACT	TCTTGGCGAG	CTCTAATATG	ATCAGATTTA	TAAGTAAGCA	TCTCTGTAA	25839
		26.420		26.440		26.460		26.480	
E. cylindricum	AATATGAGCA	ACACCAAAAG	CCTCTAGAGC	CCAAAACCTCC	ATTTCTCCTA	CCGGTTGTCC	CCCTTGTTTG	GACCTTCCTC	25666
C. odorata	AATATGAGCA	ACACCAAAAG	CCTCTAGAGC	CCAAAACCTCC	ATTTCTCCTA	CCGGTTGTCC	CCCTTGTTTG	GACCTTCCTC	25570
C. guianensis	AATATGAGCA	ACACCAAAAG	CCTCTAGAGC	CCAAAACCTCC	ATTTCTCCTA	CCGGTTGTCC	CCCTTGTTTG	GACCTTCCTC	25582
K. senegalensis	AATATGAGCA	ACACCAAAAG	CCTCTAGAGC	CCAAAACCTCC	ATTTCTCCTA	CCGGTTGTCC	CCCTTGTTTG	GACCTTCCTC	25553
A. indica	AATATGAGCA	ACACCAAAAG	CCTCTAGAGC	CCAAAACCTCC	ATTTCTCCTA	CCGGTTGTCC	CCCTTGTTTG	GACCTTCCTC	25919
		26.500		26.520		26.540		26.560	
E. cylindricum	TAAAGGGGTTG	TTGGGTAAACA	AGTGCAATAA	GCCCACTGGA	ACGTCCGTGT	ACTTTATCAT	CAACTTGATG	AATTAAATTT	25746
C. odorata	TAAAGGGGTTG	TTGGGTAAACA	AGTGCAATAA	GCCCACTGGA	ACGTCCGTGT	ACTTTATCAT	CAACTTGATG	AATTAAATTT	25650
C. guianensis	TAAAGGGGTTG	TTGGGTAAACA	AGTGCAATAA	GCCCACTGGA	ACGTCCGTGT	ACTTTATCAT	CAACTTGATG	AATTAAATTT	25662
K. senegalensis	TAAAGGGGTTG	TTGGGTAAACA	AGTGCAATAA	GCCCACTGGA	ACGTCCGTGT	ACTTTATCAT	CAACTTGATG	AATTAAATTT	25633
A. indica	TAAAGGGGTTG	TTGGGTAAACA	AGTGCAATAA	GCCCACTGGA	ACGTCCGTGT	ACTTTATCAT	CAACTTGATG	AATTAAATTT	25999
		26.580		26.600		26.620		26.640	
E. cylindricum	AAGATATAGG	GTTTTCCTAT	TAGAACAGGT	TGTTCAAAAAG	GATCCCGGTG	GCGTCCATCA	AATATTCTGC	TTTTTCCGGG	25826
C. odorata	AAGATATAGG	GTTTTCCTAT	TAGAACAGGT	TGTTCAAAAAG	GATCCCGGTG	GCGTCCATCA	AATATTCTGC	TTTTTCCGGG	25730
C. guianensis	AAGATATAGG	GTTTTCCTAT	TAGAACAGGT	TGTTCAAAAAG	GATCCCGGTG	GCGTCCATCA	AATATTCTGC	TTTTTCCGGG	25742
K. senegalensis	AAGATATAGG	GTTTTCCTAT	TAGAACAGGT	TGTTCAAAAAG	GATCCCGGTG	GCGTCCATCA	AATATTCTGC	TTTTTCCGGG	25713
A. indica	AAGATATAGG	GTTTTCCTAT	TAGAACAGGT	TGTTCAAAAAG	GATCCCGGTG	GCGTCCATCA	AATATTCTGC	TTTTTCCGGG	26079
		26.660		26.680		26.700		26.720	
E. cylindricum	ATATTCCGGT	TCAAAATACCC	ATGGAATTGC	TGTTTGCTTA	CTGGCTTCAT	ATAATTGAGA	AAACACGAGT	TTTCTGGAAG	25906
C. odorata	ATATTCCGGT	TCAAAATACCC	ATGGAATTGC	TGTTTGCTTA	CTGGCTTCAT	ATAATTGAGA	AAACACGAGT	TTTCTGGAAG	25810
C. guianensis	ATATTCCGGT	TCAAAATACCC	ATGGAATTGC	TGTTTGCTTA	CTGGCTTCAT	ATAATTGAGA	AAACACGAGT	TTTCTGGAAG	25822
K. senegalensis	ATATTCCGGT	TCAAAATACCC	ATGGAATTGC	TGTTTGCTTA	CTGGCTTCAT	ATAATTGAGA	AAACACGAGT	TTTCTGGAAG	25793
A. indica	ATATTCCGGT	TCAAAATACCC	ATGGAATTGC	TGTTTGCTTA	CTGGCTTCAT	ATAATTGAGA	AAACACGAGT	TTTCTGGAAG	26159
		26.740		26.760		26.780		26.800	
E. cylindricum	CTTCTTGTTT	ATATCTCTCA	TCAAAAGGTT	CGATTGATA	ATGTCTATTT	AGCAGGTCCG	CCGTAAACCC	GAGCGAGCAT	25986
C. odorata	CTTCTTGTTT	ATATCTCTCA	TCAAAAGGTT	CGATTGATA	ATGTCTATTT	AGCAGGTCCG	CCGTAAACCC	GAGCGAGCAT	25890
C. guianensis	CTTCTTGTTT	ATATCTCTCA	TCAAAAGGTT	CGATTGATA	ATGTCTATTT	AGCAGGTCCG	CCGTAAACCC	GAGCGAGCAT	25902
K. senegalensis	CTTCTTGTTT	ATATCTCTCA	TCAAAAGGTT	CGATTGATA	ATGTCTATTT	AGCAGGTCCG	CCGTAAACCC	GAGCGAGCAT	25873
A. indica	CTTCTTGTTT	ATATCTCTCA	TCAAAAGGTT	CGATTGATA	ATGTCTATTT	AGCAGGTCCG	CCGTAAACCC	GAGCGAGCAT	26239
		26.820		26.840		26.860		26.880	
E. cylindricum	TCAAAATATCT	GTCCGACATT	CATTTCGGAG	GGTACTCCTA	ATGGGTTGAA	AAGCATATCA	ACAGGCCTTC	CATCTTGCAA	26066
C. odorata	TCAAAATATCT	GTCCGACATT	CATTTCGGAG	GGTACTCCTA	ATGGGTTGAA	AAGCATATCA	ACAGGCCTTC	CATCTTGCAA	25970
C. guianensis	TCAAAATATCT	GTCCGACATT	CATTTCGGAG	GGTACTCCTA	ATGGGTTGAA	AAGCATATCA	ACAGGCCTTC	CATCTTGCAA	25982
K. senegalensis	TCAAAATATCT	GTCCGACATT	CATTTCGGAG	GGTACTCCTA	ATGGGTTGAA	AAGCATATCA	ACAGGCCTTC	CATCTTGCAA	25953
A. indica	TCAAAATATCT	GTCCGACATT	CATTTCGGAG	GGTACTCCTA	ATGGGTTGAA	AAGCATATCA	ACAGGCCTTC	CATCTTGCAA	26319

E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	26.900										26.920										26.940										26.960										26146 26050 26062 26033 26399																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	AT	AA	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA		T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T	A	T	A	GG	CA	T

		28,020		28,040		28,060		28,080	
E. cylindricum	TAAAGCATCC	GTATTTTTTT	TGATTTTTTC	AAGATTTTAT	AAAATGGGCT	TTCTAGAGAC	CCCCAATAAC	CAATTCCTGC	27266
C. odorata	TAAAGCATCC	GTATTTTTTT	TGATTTTTTC	AAGATTTTAT	AAAATGGGCT	TTCTAGAGAC	CCCCAATAAC	CAATTCCTGC	27170
C. guianensis	TAAAGCATCC	GTATTTTTTT	TGATTTTTTC	AAGATTTTAT	AAAATGGGCT	TTCTAGAGAC	CCCCAATAAC	CAATTCCTGC	27182
K. senegalensis	TAAAGCATCC	GTATTTTTTT	TGATTTTTTC	AAGATTTTAT	AAAATGGGCT	TTCTAGAGAC	CCCCAATAAC	CAATTCCTGC	27153
A. indica	TAAAGCATCC	GTATTTTTTT	TGATTTTTTC	AAGATTTTAT	AAAATGGGCT	TTCTAGAGAT	CCCCAATAAC	CAATTCCTGC	27519
		28,100		28,120		28,140		28,160	
E. cylindricum	ATGAATTGCT	AAGGATCCAA	TAAAGCCCAAC	ATTGATTCCT	TCCGACGTGT	CAATTGGGCA	AATGCGGCCA	TAGTGACTAG	27346
C. odorata	ATGAATTGCT	AAGGATCCAA	TAAAGCCCAAC	ATTGATTCCT	TCCGACGTGT	CAATTGGGCA	AATGCGGCCA	TAGTGACTAG	27250
C. guianensis	ATGAATTGCT	AAGGATCCAA	TAAAGCCCAAC	ATTGATTCCT	TCCGACGTGT	CAATTGGGCA	AATGCGGCCA	TAGTGACTAG	27262
K. senegalensis	ATGAATTGCT	AAGGATCCAA	TAAAGCCCAAC	ATTGATTCCT	TCCGACGTGT	CAATTGGGCA	AATGCGGCCA	TAGTGACTAG	27233
A. indica	ATGAATTGCT	AAGGATCCAA	TAAAGCCCGAC	ATTGATTCCT	TCCGACGTGT	CAATTGGGCA	AATGCGGCCA	TAGTGACTAG	27599
		28,180		28,200		28,220		28,240	
E. cylindricum	GATGGATATC	TGATATCCGA	AAACTAGCCG	TTTCTCTGT	CAATCTCCCA	GGGCCCAAT	AACTCAATTT	TCTCCCATGA	27426
C. odorata	GATGGATATC	TGATATCCGA	AAACTAGCCG	TTTCTCTGT	CAATCTCCCA	GGGCCCAAT	AACTCAATTT	TCTCCCATGA	27330
C. guianensis	GATGGATATC	TGATATCCGA	AAACTAGCCG	TTTCTCTGT	CAATCTCCCA	GGGCCCAAT	AACTCAATTT	TCTCCCATGA	27342
K. senegalensis	GATGGATATC	TGATATCCGA	AAACTAGCCG	TTTCTCTGT	CAATCTCCCA	GGGCCCAAT	AACTCAATTT	TCTCCCATGA	27313
A. indica	GATGGATATC	TGATATCCGA	AAACTAGCAG	TTTCTCTGT	CAATCTCCCA	GGGCCCAAT	AACTCAATTT	TCTCCCATGA	27679
		28,260		28,280		28,300		28,320	
E. cylindricum	ACTATTTGTG	TCAATGGATT	AGTTGATCC	AAAACTTGAG	ATAATGGATG	TAAATCCGAAA	AACGAATCAT	AAGTGGTGT	27506
C. odorata	ACTATTTGTG	TCAATGGATT	AGTTGATCC	AAAACTTGAG	ATAATGGATG	TAAATCCGAAA	AACGAATCAT	AAGTGGTGT	27410
C. guianensis	ACTATTTGTG	TCAATGGATT	AGTTGATCC	AAAACTTGAG	ATAATGGATG	TAAATCCGAAA	AACGAATCAT	AAGTGGTGT	27422
K. senegalensis	ACTATTTGTG	TCAATGGATT	AGTTGATCC	AAAACTTGAG	ATAATGGATG	TAAATCCGAAA	AACGAATCAT	AAGTGGTGT	27393
A. indica	ACTATTTGTG	TCAATGGATT	AGTTGATCC	AAAACTTGAG	ATAATGGATG	TAAATCCGAAA	AACGAATCAT	AAGTGGTGT	27759
		28,340		28,360		28,380		28,400	
E. cylindricum	TAAATGGAGTT	GAAATTAACCA	AAATTTGAGG	AGTCGGCATC	AAATTTATGCC	TAAATGCTCC	GCAATATAGTT	CCTCTAATCA	27586
C. odorata	TAAATGGAGTT	GAAATTAACCA	AAATTTGAGG	AGTCGGCATC	AAATTTATGCC	TAAATGCTCC	GCAATATAGTT	CCTCTAATCA	27490
C. guianensis	TAAATGGAGTT	GAAATTAACCA	AAATTTGAGG	AGTCGGCATC	AAATTTATGCC	TAAATGCTCC	GCAATATAGTT	CCTCTAATCA	27502
K. senegalensis	TAAATGGAGTT	GAAATTAACCA	AAATTTGAGG	AGTCGGCATC	AAATTTATGCC	TAAATGCTCC	GCAATATAGTT	CCTCTAATCA	27473
A. indica	TAAATGGAGTT	GAAATTAACCA	AAATTTGAGG	AGTCGGCATC	AAATTTATGCC	TAAATGCTCC	GCAATATAGTT	CCTCTAATCA	27839
		28,420		28,440		28,460		28,480	
E. cylindricum	CATTTTCTAA	CCGAACCAGG	GCCCAATCCGA	ATTGATCTTG	TAAAGAGATCC	GCTACAGACC	GAATACGTTT	ATTTTTCAAA	27666
C. odorata	CATTTTCTAA	CCGAACCAGG	GCCCAATCCGA	ATTGATCTTG	TAAAGAGATCC	GCTACAGACC	GAATACGTTT	ATTTTTCAAA	27570
C. guianensis	CATTTTCTAA	CCGAACCAGG	GCCCAATCCGA	ATTGATCTTG	TAAAGAGATCC	GCTACAGACC	GAATACGTTT	ATTTTTCAAA	27582
K. senegalensis	CATTTTCTAA	CCGAACCAGG	GCCCAATCCGA	ATTGATCTTG	TAAAGAGATCC	GCTACAGACC	GAATACGTTT	ATTTTTCAAA	27553
A. indica	CATTTTCTAA	CCGAACCAGG	GCCCAATCCGA	ATTGATCTTG	TAAAGAGATCC	GCTACAGACC	GAATACGTTT	ATTTTTCAAA	27919
		28,500		28,520		28,540		28,560	
E. cylindricum	TGATTCATAT	CGTCAAGTGT	ACCCATTCCA	AATTTAGTTC	CAATCAAAATG	ATCCGCAGGT	GCCCAATACAT	CTCGGGTAA	27746
C. odorata	TGATTCATAT	CGTCAAGTGT	ACCCATTCCA	AATTTAGTTC	CAATCAAAATG	ATCCGCAGGT	GCCCAATACAT	CTCGGGTAA	27650
C. guianensis	TGATTCATAT	CGTCAAGTGT	ACCCATTCCA	AATTTAGTTC	CAATCAAAATG	ATCCGCAGGT	GCCCAATACAT	CTCGGGTAA	27662
K. senegalensis	TGATTCATAT	CGTCAAGTGT	ACCCATTCCA	AATTTAGTTC	CAATCAAAATG	ATCCGCAGGT	GCCCAATACAT	CTCGGGTAA	27633
A. indica	TGATTCATAT	CGTCAAGTGT	ACCCATTCCA	AATTTAGTTC	CAATCAAAATG	ATCCGCAGGT	GCCCAATACAT	CTCGGGTAA	27999
		28,580		28,600		28,620		28,640	
E. cylindricum	CAAAAATGTA	TTGTTCTGAG	GGATATTAAAG	ATTCAAGCCTC	GGTTTCATAT	TTTGTGAGCC	AATCTTTCCCT	AATTCACATC	27826
C. odorata	CAAAAATGTA	TTGTTCTGAG	GGATATTAAAG	ATTCAAGCCTC	GGTTTCATAT	TTTGTGAGCC	AATCTTTCCCT	AATTCACATC	27730
C. guianensis	CAAAAATGTA	TTGTTCTGAG	GGATATTAAAG	ATTCAAGCCTC	GGTTTCATAT	TTTGTGAGCC	AATCTTTCCCT	AATTCACATC	27742
K. senegalensis	CAAAAATGTA	TTGTTCTGAG	GGATATTAAAG	ATTCAAGCCTC	GGTTTCATAT	TTTGTGAGCC	AATCTTTCCCT	AATTCACATC	27713
A. indica	CAAAAATGTA	TTGTTCTGAG	GGATATTAAAG	ATTCAAGCCTC	GGTTTCATAT	TTTGTGAGCC	AATCTTTCCCT	AATTCACATC	28079
		28,660		28,680		28,700		28,720	
E. cylindricum	TTTGGTGAAA	AAATTTCTTT	TGTAAATCCCT	TACATAAGGA	TTCCGAAAAAT	ACCGGATCTC	GGCTACACA	AGCAAAATTGT	27906
C. odorata	TTTGGTGAAA	AAATTTCTTT	TGTAAATCCCT	TACATAAGGA	TTCCGAAAAAT	ACCGGATCTC	GGCTACACA	AGCAAAATTGT	27810
C. guianensis	TTTGGTGAAA	AAATTTCTTT	TGTAAATCCCT	TACATAAGGA	TTCCGAAAAAT	ACCGGATCTC	GGCTACACA	AGCAAAATTGT	27822
K. senegalensis	TTTGGTGAAA	AAATTTCTTT	TGTAAATCCCT	TACATAAGGA	TTCCGAAAAAT	ACCGGATCTC	GGCTACACA	AGCAAAATTGT	27793
A. indica	TTTGGTGAAA	AAATTTCTTT	TGTAAATCCCT	TACATAAGGA	TTCCGAAAAAT	ACCGGATCTC	GGCTACACA	AGCAAAATTGT	28159
		28,740		28,760		28,780		28,800	
E. cylindricum	TGATAAAACT	CCAAAATGGC	ATTTTCTTTT	GATCCAAATT	TTTTTTTCTC	CTTATTCTGT	AGGAAAGACA	AGAAAAATTT	27986
C. odorata	TGATAAAACT	CCAAAATGGC	ATTTTCTTTT	GATCCAAATT	TTTTTTTCTC	CTTATTCTGT	AGGAAAGACA	AGAAAAATTT	27890
C. guianensis	TGATAAAACT	CCAAAATGGC	ATTTTCTTTT	GATCCAAATT	TTTTTTTCTC	CTTATTCTGT	AGGAAAGACA	AGAAAAATTT	27902
K. senegalensis	TGATAAAACT	CCAAAATGGC	ATTTTCTTTT	GATCCAAATT	TTTTTTTCTC	CTTATTCTGT	AGGAAAGACA	AGAAAAATTT	27873
A. indica	TGATAAAACT	CCAAAATGGC	ATTTTCTTTT	GATCCAAATT	TTTTTTTCTC	CTTATTCTGT	AGGAAAGACA	AGAAAAATTT	28239
		28,820		28,840		28,860		28,880	
E. cylindricum	AGGGTAGCAA	ATATTCTCTA	GAATTTCTCT	TAGATTGAAA	CCCATAGCTG	ATGATAGAAC	TAGAAATAGAT	ATTTTCTGTT	28066
C. odorata	AGGGTAGCAA	ATATTCTCTA	GAATTTCTCT	TAGATTGAAA	CCCATAGCTG	ATGATAGAAC	TAGAAATAGAT	ATTTTCTGTT	27970
C. guianensis	AGGGTAGCAA	ATATTCTCTA	GAATTTCTCT	TAGATTGAAA	CCCATAGCTG	ATGATAGAAC	TAGAAATAGAT	ATTTTCTGTT	27982
K. senegalensis	AGGGTAGCAA	ATATTCTCTA	GAATTTCTCT	TAGATTGAAA	CCCATAGCTG	ATGATAGAAC	TAGAAATAGAT	ATTTTCTGTT	27953
A. indica	AGGGTAGCAA	ATATTCTCTA	GAATTTCTCT	TAGATTGAAA	CCCATAGCTG	ATGATAGAAC	TAGAAATAGAT	ATTTTCTGTT	28319
		28,900		28,920		28,940		28,960	
E. cylindricum	TCTACTCAC	ACGAGCCCAG	ATCCTTGCTT	TTCTATCAAT	CTCTAATTCT	AATCTTCTCT	CCCCAATCTGA	TATTATGGTG	28146
C. odorata	TCTACTCAC	ACGAGCCCAG	ATCCTTGCTT	TTCTATCAAT	CTCTAATTCT	AATCTTCTCT	CCCCAATCTGA	TATTATGGTG	28050
C. guianensis	TCTACTCAC	ACGAGCCCAG	ATCCTTGCTT	TTCTATCAAT	CTCTAATTCT	AATCTTCTCT	CCCCAATCTGA	TATTATGGTG	28062
K. senegalensis	TCTACTCAC	ACGAGCCCAG	ATCCTTGCTT	TTCTATCAAT	CTCTAATTCT	AATCTTCTCT	CCCCAATCTGA	TATTATGGTG	28033
A. indica	TCTACTCAC	ACGAGCCCAG	ATCCTTGCTT	TTCTATCAAT	CTCTAATTCT	AATCTTCTCT	CCCCAATCTGA	TATTATGGTG	28399
		28,980		29,000		29,020		29,040	
E. cylindricum	CCCGCATAGA	TGAAAATTC	GTTATGGTCC	AATTCTGACC	GATAATAGAT	ACCGGGAATT	TGCAATATTT	GATTGATAA	28226
C. odorata	CCCGCATAGA	TGAAAATTC	GTTATGGTCC	AATTCTGACC	GATAATAGAT	ACCGGGAATT	TGCAATATTT	GATTGATAA	28130
C. guianensis	CCCGCATAGA	TGAAAATTC	GTTATGGTCC	AATTCTGACC	GATAATAGAT	ACCGGGAATT	TGCAATATTT	GATTGATAA	28142
K. senegalensis	CCCGCATAGA	TGAAAATTC	GTTATGGTCC	AATTCTGACC	GATAATAGAT	ACCGGGAATT	TGCAATATTT	GATTGATAA	28113
A. indica	CCCGCATAGA	TGAAAATTC	GTTATGGTCC	AATTCTGACC	GATAATAGAT	ACCGGGAATT	TGCAATATTT	GATTGATAA	28479
		29,060		29,080		29,100		29,120	
E. cylindricum	AATTCTGTAT	ATTCCATTTA	CTATAGAGGT	TCCCAAAGAA	TTCATTAGAG	GAAATGTTTCC	AATAAAAAATG	GTTTGTTCTT	28306
C. odorata	AATTCTGTAT	ATTCCATTTA	CTATAGAGGT	TCCCAAAGAA	TTCATTAGAG	GAAATGTTTCC	AATAAAAAATG	GTTTGTTCTT	28210
C. guianensis	AATTCTGTAT	ATTCCATTTA	CTATAGAGGT	TCCCAAAGAA	TTCATTAGAG	GAAATGTTTCC	AATAAAAAATG	GTTTGTTCTT	28222
K. senegalensis	AATTCTGTAT	ATTCCATTTA	CTATAGAGGT	TCCCAAAGAA	TTCATTAGAG	GAAATGTTTCC	AATAAAAAATG	GTTTGTTCTT	28193
A. indica	AATTCTGTAT	ATTCCATTTA	CTATAGAGGT	TCCCAAAGAA	TTCATTAGAG	GAAATGTTTCC	AATAAAAAATG	GTTTGTTCTT	28559

	30,260								30,280								30,300								30,320								
E. cylindricum	TTTTTTC	CAAT	AAAAAAT	ATA	ATACCTG	AGTT	AGGTAG	CAATTTT	GAT	TTTCTTCT	AT	CATTT	ATCAT	AGGGAA	CA	29321																	
C. odorata	TTTTTTC	ATTTG	AAAAAAT	TA	ATACCTG	AGTT	AGGTAG	CAATTTT	GTAT	TTTCTTCT	AT	CATTT	ATCAT	AGGGAA	CA	29221																	
C. guianensis	TTTTTTC	CAAT	AAAAAAT	TA	ATACCTG	AGTT	AGGTAG	CAATTTT	GTAT	TTTCTTCT	AT	CATTT	ATCAT	AGGGAA	CA	29235																	
K. senegalensis	TTTTTTC	CAAT	AAAAAAT	TA	ATACCTG	AGTT	AGGTAG	CAATTTT	GTAT	TTTCTTCT	AT	CATTT	ATCAT	AGGGAA	CA	29198																	
A. indica	TTTTTTC	CAAT	AAAAAAT	TA	ATACCTG	AGTT	AGGTAG	CAATTTT	GTAT	TTTCTTCT	AT	CATTT	ATCAT	AGGGAA	CA	29731																	
	30,340								30,360								30,380								30,400								
E. cylindricum	AATTTG	AGAT	TTAAAT	CCAA	GAGTC	GTTCA	TAAATTT	ACA	GTCACT	AGTT	AATGGGT	CCA	ATTTG	TCCTG	AATTTT	GGCT	29401																
C. odorata	AATTTG	AAGAT	TTAAAT	CCAA	GAGTC	GTTCA	TAAATTT	TA	GTCACT	AGTT	AATGGGT	CCA	ATTTG	TCCTG	AATTTT	GGCT	29259																
C. guianensis	AATTTG	AGAT	TTAAAT	CCAA	GAGTC	GTTCA	TAAATTT	ACA	GTCACT	AGTT	AATGGGT	CCA	ATTTG	TCCTG	AATTTT	GGCT	29315																
K. senegalensis	AATTTG	AGAT	TTAAAT	CCAA	GAGTC	GTTCA	TAAATTT	ACA	GTCACT	AGTT	AATGGGT	CCA	ATTTG	TCCTG	AATTTT	GGCT	29278																
A. indica	AATTTG	AGAT	TGAAT	CCAA	GAGTC	GTTCA	TGAATTT	ACA	GTCACT	AGTT	AATGGGT	CCA	ATTTG	TCCTG	AATTTT	GGCT	29811																
	30,420								30,440								30,460								30,480								
E. cylindricum	TTTGTG	ACTG	AAAATA	ACTCA	-TTTAG	TTTTT	TCAAT	TAGAAA	AGAGAG	GGGAT	T	-	-	-	G	TGTG	TTTTGA	GATACT	TATAA	29472													
C. odorata	TTTGTG	ACTG	AAAATA	ACTCA	-TTTAG	TTTTT	TCAAT	TAGAAA	AGAGAG	GGGAT	T	-	-	-	G	TGTG	TTTTGA	GATACT	TATAA	29259													
C. guianensis	TTTGTG	ACTG	AAAATA	ACTCA	-TTTAG	TTTTT	TCAAT	TAGAAA	AGAGAG	GGGAT	T	-	-	-	G	TGTG	TTTTGA	GATACT	TATAA	29395													
K. senegalensis	TTTGTG	ACTG	AAAATA	ACTCA	-TTTAG	TTTTT	TCAAT	TAGAAA	AGAGAG	GGGAT	T	-	-	-	G	TGTG	TTTTGA	GATACT	TATAA	29358													
A. indica	TTTGTG	ACTG	AAAATA	ACTCA	-TTTAG	TTTTT	TCAAT	TAGAAA	AGAGAG	GGGAT	T	-	-	-	G	TGTG	TTTTGA	GATACT	TATAA	29890													
	30,500								30,520								30,540								30,560								
E. cylindricum	AATAA	ATTGA	AGGAAT	TGGAT	CCACT	TCCAAA	AAAAA	-GGAC	GGATT	TCTTT	TAGG	CAAGGA	ATTAAG	AGAAAA	A	-CGAG	ATTT	29550															
C. odorata	-	-	-	-	-	-	AAAAA	-GGAC	GGATT	TCTTT	TAGG	CAAGGA	ATTAAG	AGAAAA	A	-CGAG	ATTT	29282															
C. guianensis	AATAA	ATTGA	AGGAAT	TGGAT	CCACT	TCCAAA	AAAAA	-GGAC	GGATT	TCTTT	TAGG	CAAGGA	ATTAAG	AGAAAA	A	-CGAG	ATTT	29473															
K. senegalensis	AATAA	ATTGA	AGGAAT	TGGAT	CCACT	TCCAAA	AAAAA	-GGAC	GGATT	TCTTT	TAGG	CAAGGA	ATTAAG	AGAAAA	A	-CGAG	ATTT	29437															
A. indica	AATCA	ATTGA	AGGAAT	TGGAT	CCACT	TCCAAA	AAGAA	-GAAC	GGATT	TCTTT	TAGG	CAAGGA	ATTAAG	AGAAAA	A	-CGAG	ATTT	29969															
	30,580								30,600								30,620								30,640								
E. cylindricum	CAGAT	TGGAAG	GAC	AAAAA	AGAC	AAAAAGA	ATTT	AGTATC	CCCC	CAACCC	AAAC	AAAAACA	AGCA	AAAGGGG	GAAT	ATTTTT	29630																
C. odorata	CAGAT	TGGAAG	GAC	AAAAA	AGAC	AAAAAGA	-TTT	AGTATC	CCCC	CAACCC	AAAC	AAAAACA	AGCA	AAAGGGG	GAAT	ATTTTT	29356																
C. guianensis	CAGAT	TGGAAG	GAC	AAAAA	AGAC	AAAAAGA	-TTT	AGTATC	CCCC	CAACCC	AAAC	AAAAACA	AGCA	AAAGGGG	GAAT	ATTTTT	29547																
K. senegalensis	CAGAT	TGGAAG	GAC	AAAAA	AGAC	AAAAAGA	-TTT	AGTATC	CCCC	CAACCC	AAAC	AAAAACA	AGCA	AAAGGGG	GAAT	ATTTTT	29511																
A. indica	CAGAT	TGGAAG	TAC	AAAAA	AGAC	AAAAAGA	-TTT	AGTATC	CCCC	CAACCC	AAAC	AAAAACA	AGCA	AAAGGGG	GAAT	ATTTTT	30042																
	30,660								30,680								30,700								30,720								
E. cylindricum	ATCTA	TTTTTG	TAT	CTTTTTG	G	GGG	CA	TGGG	CGAG	GGTAA	GGT	GGGGGA	TGCA	AAATCCT	TTTT	CCCCAG	TTCAAT	ATG	29710														
C. odorata	ATCTA	TTTTTG	TAT	CTTTTTG	G	GGG	CA	TGGG	CGAG	GGTAA	GGT	GGGGGA	TGCA	AAATCCT	TTTT	CCCCAG	TTCAAT	ATG	29436														
C. guianensis	ATCTA	TTTTTG	TAT	CTTTTTG	G	GGG	CA	TGGG	CGAG	GGTAA	GGT	GGGGGA	TGCA	AAATCCT	TTTT	CCCCAG	TTCAAT	ATG	29627														
K. senegalensis	ATCTA	TTTTTG	TAT	CTTTTTG	G	GGG	CA	TGGG	CGAG	GGTAA	GGT	GGGGGA	TGCA	AAATCCT	TTTT	CCCCAG	TTCAAT	ATG	29591														
A. indica	ATCTA	TTTTTG	TAT	CTTTTTG	G	GGG	CA	TGGG	CGAG	GGTAA	GGT	GGGGGA	TGCA	AAATCCT	TTTT	CCCCAG	TTCAAT	ATG	30122														
	30,740								30,760								30,780								30,800								
E. cylindricum	GGTGT	TCGGCT	GAT	CAACAAA	AGAT	-	-	-	AAG	ACTCG	TATTC	TGTT	AGCTG	GTAT	AACTCG	CCAA	TCTTT	TCAG	CAAAA	29787													
C. odorata	GGTGT	TCGGCT	GAT	CAACAAA	AGAT	-	-	-	AAG	ACTCG	TATTC	TGTT	AGCTG	GTAT	AACTCG	CCAA	TCTTT	TCAG	CAAAA	29513													
C. guianensis	GGTGT	TCGGCT	GAT	CAACAAA	AGAT	-	-	-	AAG	ACTCG	TATTC	TGTT	AGCTG	GTAT	AACTCG	CCAA	TCTTT	TCAG	CAAAA	29704													
K. senegalensis	GGTGT	TCGGCT	GAT	CAACAAA	AGAT	-	-	-	AAG	ACTCG	TATTC	TGTT	AGCTG	GTAT	AACTCG	CCAA	TCTTT	TCAG	CAAAA	29668													
A. indica	GGTGT	TCGGCT	GAT	CAACAAA	AGAT	-	-	-	AAG	ACTCG	TATTC	TGTT	AGCTG	GTAT	AACTCG	CCAA	TCTTT	TCAG	CAAAA	30192													
	30,820								30,840								30,860								30,880								
E. cylindricum	CACGG	TAGG	AAAAA	GACT	TTG	GAGCTTT	CTTGA	TTTCTA	AAT	AGCTGGG	CTGGG	TTTT	TGTT	CTTTAA	AGTG	CTGGAA	29867																
C. odorata	CACGG	TAGG	AAAAA	GACT	TTG	GAGCTTT	CTTGA	TTTCTA	AAT	AGCTGGG	CTGGG	TTTT	TGTT	CTTTAA	AGTG	CTGGAA	29593																
C. guianensis	CACGG	TAGG	AAAAA	GACT	TTG	GAGCTTT	CTTGA	TTTCTA	AAT	AGCTGGG	CTGGG	TTTT	TGTT	CTTTAA	AGTG	CTGGAA	29784																
K. senegalensis	CACGG	TAGG	AAAAA	GACT	TTG	GAGCTTT	CTTGA	TTTCTA	AAT	AGCTGGG	CTGGG	TTTT	TGTT	CTTTAA	AGTG	CTGGAA	29748																
A. indica	CACGG	TAGG	AAAAA	GACT	TTG	GAGCTTT	CTTGA	TTTCTA	AAT	AGCTGGG	CTGGG	TTTT	TGTT	CTTTAA	AGTG	CTGGAA	30272																
	30,900								30,920								30,940								30,960								
E. cylindricum	ATCCTT	GCAAT	TTAGG	ATTCA	CGG	AAAGATT	CTAG	TAGTGG	AAGGG	CTATG	ATAT	CAAAAT	AAG	AGGTACC	GATTT	ATTTT	29947																
C. odorata	ATCCTT	GCAAT	TTAGG	ATTCA	CGG	AAAGATT	CTAG	TAGTGG	AAGGG	CTATG	ATAT	CAAAAT	AAG	AGGTACC	GATTT	ATTTT	29673																
C. guianensis	ATCCTT	GCAAT	TTAGG	ATTCA	CGG	AAAGATT	CTAG	TAGTGG	AAGGG	CTATG	ATAT	CAAAAT	AAG	AGGTACC	GATTT	ATTTT	29864																
K. senegalensis	ATCCTT	GCAAT	TTAGG	ATTCA	CGG	AAAGATT	CTAG	TAGTGG	AAGGG	CTATG	ATAT	CAAAAT	AAG	AGGTACC	GATTT	ATTTT	29828																
A. indica	ATCCTT	GCAAT	TTAGG	ATTCA	CAG	AAAGATT	ATAG	TAGTGG	AAGGG	CTATG	ATAT	CAAAAT	AAG	AGGTACC	GATTT	ATTTT	30352																
	30,980								31,000								31,020								31,040								
E. cylindricum	CAC	TGCTAA	GTAGT	GTCTA	CTG	ACCGGGT	CTTGA	AATTAG	ATTGA	AATAG	CCCA	AAAGGGG	AAT	G	-	-	ATTAAT	AGT	30022														
C. odorata	CAC	TGCTAA	GTAGT	GTCTA	CTG	ACCGGGT	CTTGA	AATTAG	ATTGA	AATAG	CCCA	AAAGGGG	AAT	G	-	-	ATTAAT	AGT	29739														
C. guianensis	CAC	TGCTAA	GTAGT	GTCTA	CTG	ACCGGGT	CTTGA	AATTAG	ATTGA	AATAG	CCCA	AAAGGGG	AAT	G	-	-	ATTAAT	AGT	29939														
K. senegalensis	CAC	TGCTAA	GTAGT	GTCTA	CTG	ACCGGGT	CTTGA	AATTAG	ATTGA	AATAG	CCCA	AAAGGGG	AAT	G	-	-	ATTAAT	AGT	29893														
A. indica	CAC	TGCTAA	GGAGT	GTCTA	CTG	ACCGGGT	CTTGA	AATTAG	ATTGA	AATAG	CCCA	AAAGGGG	AAT	G	-	-	ATTAAT	AGT	30432														
	31,060								31,080								31,100								31,120								
E. cylindricum	TAT	GGAAGGG	G	-	-	GGAAGA	GACT	TTGTAT	ACAGT	ATACA	GAGT	ATACAG	ACT	ATGAGA	GTCT	CTGAGT	G	ACGGG	GAAT	30100													
C. odorata	TAT	GGAAGGG	A	-	-	GGAAGA	GACT	TTGTAT	ACAGT	ATACA	GAGT	ATACAG	ACT	ATGAGA	GTCT	CTGAGT	G	ACGGG	GAAT	29817													
C. guianensis	TAT	GGAAGGG	G	-	-	GGAAGA	GACT	TTGTAT	ACAGT	ATACA	GAGT	ATACAG	ACT	ATGAGA	GTCT	CTGAGT	G	ACGGG	GAAT	30017													
K. senegalensis	TAT	GGAAGGG	G	-	-	GGAAGA	GACT	TTGTAT	ACAGT	ATACA	GAGT	ATACAG	ACT	ATGAGA	GTCT	CTGAGT	G	ACGGG	GAAT	29971													
A. indica	TAT	GGAAGGG	GGG	GGAAGA	A	ACT	TTGTAT	G	ACAGT	ATACA	GAGT	ATACAG	ACT	ATGAGA	GTCT	CTGAGT	G	ACGGG	GAAT	30503													
	31,140								31,160								31,180								31,200								
E. cylindricum	TCAAT	CAATA	TTG	GATTGGA	TAG	ATAATT	G	-	-	-	CTT	TTA	CTTTTAC	TTAAT	GATAA	TCAA	AGGCAA	CAAAAA	AACG	30174													
C. odorata	TCAAT	CAATA	TTG	GATTGGA	TAG	ATAATT	G	-	-	-	CTT	TTA	CTTTTAC	TTAAT	GATAA	TCAA	AGGCAA	CAAAAA	AACG	29897													
C. guianensis	TCAAT	CAATA	TTG	GATTGGA	TAG	ATAATT	G	-	-	-	CTT	TTA	CTTTTAC	TTAAT	GATAA	TCAA	AGGCAA	CAAAAA	AACG	30091													
K. senegalensis	TCAAT	CAATA	TTG	GATTGGA	TAG	ATAATT	G	-	-	-	CTT	TTA	CTTTTAC	TTAAT	GATAA	TCAA	AGGCAA	CAAAAA	AACG	30045													
A. indica	TCAAT	CAATA	TTG	GATTGGA	TAG	ATAATT	G	-	-	-	CTT	TTA	CTTTTAC	TTAAT	GATAA	TCAA	AGGCAA	CAAAAA	AACG	30571													
	31,220								31,240								31,260								31,280								
E. cylindricum	AAT	CGGTCT	ATT	CTTACTA	CAT	ATTAGGA	TATT	AGGTAA	CATT	CCCTTT	GAT	AATCCA	AAG	AAAAAGTG	G	ACTG	CA	TAT	30254														
C. odorata	AAT	CGGTCT	ATT	CTTACTA	CAT	ATTAGGA	-	-	-	-	TAA	CATT	CCCTTT	GAT	AATCCA	AAG	AAAAAGTG	G	ACTG	CA	29969												
C. guianensis	AAT	CGGTCT	ATT	CTTACTA	CAT	ATTAGGA	-	-	-	-	TAA	CATT	CCCTTT	GAT	AATCCA	AAG	AAAAAGTG	G	ACTG	CA	30163												
K. senegalensis	AAT	CGGTCT	ATT	CTTACTA	CAT	ATTAGGA	-	-	-	-	TAA	CATT	CCCTTT	GAT	AATCCA	AAG	AAAAAGTG	G	ACTG	CA	30117												
A. indica	AAT	AGGTCT	ATT	CTTACTA	CAT	ATTAGGA	-	-	-	-	TAA	CATT	CCCTTT	GGT	AATCCA	AAG	AAAAAGTG	G	ACTG	CA	30643												
	31,300								31,320								31,340								31,360								
E. cylindricum	TTTTG	TTTTT	TTT	TTCCGGA	TTCT	ACTAGA	AAT	CAATAT	GAA	CACTTTT	TAA	AGTGGAT	TTTT	GGAGTG	TTT	CAT	AGT	30334															
C. odorata	TTTTG	TTTTT	TTT	TTCCGGA	TTCT	ACTAGA	AAT	CAATAT	GAA	CACTTTT	TAA	AGTGGAT	TTTT	GGAGTG	TTT	CAT	AGT	30049															
C. guianensis	TTTTG	TTTTT	TTT	TTCCGGA	TTCT	ACTAGA	AAT	CAATAT	GAA	CACTTTT	TAA	AGTGGAT	TTTT	GGAGTG	TTT	CAT	AGT	30242															
K. senegalensis	TTTTG	TTTTT	TTT	TTCCGGA	TTCT	ACTAGA	AAT	CAATAT	GAA	CACTTTT	TAA	AGTGGAT	TTTT	GGAGTG	TTT	CAT	AGT	30196															
A. indica	TTTTG	TTTTT	TTT	TTCCGGA	TTCT	ACTAGA	AAT	CAATAT	GAA	CACTTTT	TAA	AGTGGAT	TTTT	GGAGTG	TTT	CAT	AGT	30723															

		31.380		31.400		31.420		31.440	
E. cylindricum	ATTGGAAGG	GTGTCGGAGC	CGAATCCCTT	TTTGACTCTG	CACTGTGAT	TCCAATAA	TTAGTAAACA	ATAATGGAAA	30414
C. odorata	ATTGGAAGG	GTGTCGGAGC	CGAATCCCTT	TTTGACTCTG	CACTGTGAT	TCCAATAA	TTAGTAAACA	ATAATGGAAA	30419
C. guianensis	ATTGGAAGG	GTGTCGGAGC	CGAATCCCTT	TTTGACTCTG	CACTGTGAT	TCCAATAA	TTAGTAAACA	ATAATGGAAA	30322
K. senegalensis	ATTGGAAGG	GTGTCGGAGC	CGAATCCCTT	TTTGACTCTG	CACTGTGAT	TCCAATAA	TTAGTAAACA	ATAATGGAAA	30276
A. indica	ATTGGAAGG	GTGTCGGAGC	CGAATCCCTT	TTTGACTCTG	CACTGTGAT	TCCAATAA	TTAGTAAACA	ATAATGGAAA	30803
		31.460		31.480		31.500		31.520	
E. cylindricum	AACTTCTTCA	TATTCATAGA	GATAGGGGAC	ATAATTCACA	TGGATATAGT	AAGTCTCGCT	TGGGCGCGCT	TAAATGGTAGT	30494
C. odorata	AACTTCTTCA	TATTCATAGA	GATAGGGGAC	ATAATTCACA	TGGATATAGT	AAGTCTCGCT	TGGGCGCGCT	TAAATGGTAGT	30209
C. guianensis	AACTTCTTCA	TATTCATAGA	GATAGGGGAC	ATAATTCACA	TGGATATAGT	AAGTCTCGCT	TGGGCGCGCT	TAAATGGTAGT	30402
K. senegalensis	AACTTCTTCA	TATTCATAGA	GATAGGGGAC	ATAATTCACA	TGGATATAGT	AAGTCTCGCT	TGGGCGCGCT	TAAATGGTAGT	30356
A. indica	AACTTCTTCA	TATTCATAGA	GATAGGGGAC	ATAATTCACA	TGGATATAGT	AAGTCTCGCT	TGGGCGCGCT	TAAATGGTAGT	30883
		31.540		31.560		31.580		31.600	
E. cylindricum	CTTTACATTT	TCCCTTTTCA	TCGTAGTATG	GGGAAGAAGT	GGACTCTAGA	GATACTACTA	ATTGAGTTGG	GGAATCAAAAC	30574
C. odorata	CTTTACATTT	TCCCTTTTCA	TCGTAGTATG	GGGAAGAAGT	GGACTCTAGA	GATACTACTA	ATTGAGTTGG	GGAATCAAAAC	30289
C. guianensis	CTTTACATTT	TCCCTTTTCA	TCGTAGTATG	GGGAAGAAGT	GGACTCTAGA	GATACTACTA	ATTGAGTTGG	GGAATCAAAAC	30482
K. senegalensis	CTTTACATTT	TCCCTTTTCA	TCGTAGTATG	GGGAAGAAGT	GGACTCTAGA	GATACTACTA	ATTGAGTTGG	GGAATCAAAAC	30436
A. indica	CTTTACATTT	TCCCTTTTCA	TCGTAGTATG	GGGAAGAAGT	GGACTCTAGA	GATACTACTA	ATTGAGTTGG	GGAATCAAAAC	30963
		31.620		31.640		31.660		31.680	
E. cylindricum	TGTATCACTT	TTTTT-AGAG	ATTTTCTTCTA	GATCGTTCTG	CAAAGCCTTT	TT-AATTATA	TTAATTCTCG	-----	30642
C. odorata	TGTATCACTT	TTTTT-AGAG	ATTTTCTTCTA	GATCGTTCTG	CAAAGCCTTT	TT-AATTATA	TTAATTCTCG	-----	30357
C. guianensis	TGTATCACTT	TTTTT-AGAG	ATTTTCTTCTA	GATCGTTCTG	CAAAGCCTTT	TT-AATTATA	TTAATTCTCG	-----	30550
K. senegalensis	TGTATCACTT	TTTTT-AGAG	ATTTTCTTCTA	GATCGTTCTG	CAAAGCCTTT	TT-AATTATA	TTAATTCTCG	-----	30505
A. indica	TGTATCACTT	TTTTT-AGAG	ATTTTCTTCTA	GATCGTTCTG	CAAAGCCTTT	TT-AATTATA	TTAATTCTCG	-----	31042
		31.700		31.720		31.740		31.760	
E. cylindricum	-----TT	AAATTAACCTTA	AAATATTTTA	-----ATTTCAG	T-----AAT	TTAATTCCAT	TTTAAATTTT	-----	30691
C. odorata	-----TT	AAATTAACCTTA	AAATATTTTA	-----ATTTCAG	T-----AAT	TTAATTCCAT	TTTAAATTTT	-----	30412
C. guianensis	-----TT	AAATTAACCTTA	AAATATTTTA	-----ATTTCAG	T-----AAT	TTAATTCCAT	TTTAAATTTT	-----	30599
K. senegalensis	-----TT	AAATTAACCTTA	AAATATTTTA	-----ATTTCAG	T-----AAT	TTAATTCCAT	TTTAAATTTT	-----	30554
A. indica	-----TT	AAATTAACCTTA	AAATATTTTA	-----ATTTCAG	T-----AAT	TTAATTCCAT	TTTAAATTTT	-----	31122
		31.780		31.800		31.820		31.840	
E. cylindricum	-----TG	AAATTGAAAT	AATCAAAATA	TCTTCATTTC	GAAATTCAT	TGGCTTGGAT	TCTAGTGAAG	TAAATAGATT	30763
C. odorata	-----TG	AAATTGAAAT	AATCAAAATA	TCTTCATTTC	GAAATTCAT	TGGCTTGGAT	TCTAGTGAAG	TAAATAGATT	30484
C. guianensis	-----TG	AAATTGAAAT	AATCAAAATA	TCTTCATTTC	GAAATTCAT	TGGCTTGGAT	TCTAGTGAAG	TAAATAGATT	30671
K. senegalensis	-----TG	AAATTGAAAT	AATCAAAATA	TCTTCATTTC	GAAATTCAT	TGGCTTGGAT	TCTAGTGAAG	TAAATAGATT	30626
A. indica	-----TG	AAATTGAAAT	AATCAAAATA	TCTTCATTTC	GAAATTCAT	TGGCTTGGAT	TCTAGTGAAG	TAAATAGATT	31202
		31.860		31.880		31.900		31.920	
E. cylindricum	CTA-----	-----	-----	TTTCTATTATA	TGAATAGAA	CCAATTCATA	ATATATATGA	-----	30804
C. odorata	CTA-----	-----	-----	TTTCTATTATA	TGAATAGAA	CCAATTCATA	ATATATATGA	-----	30525
C. guianensis	CTA-----	-----	-----	TTTCTATTATA	TGAATAGAA	CCAATTCATA	ATATATATGA	-----	30712
K. senegalensis	CTA-----	-----	-----	TTTCTATTATA	TGAATAGAA	CCAATTCATA	ATATATATGA	-----	30705
A. indica	CTA-----	-----	-----	TTTCTATTATA	TGAATAGAA	CCAATTCATA	ATATATATGA	-----	31243
		31.940		31.960		31.980		32.000	
E. cylindricum	ATAATACTCT	TTTCAAAATCC	AAATCAAAACA	AAATATTTCAA	GAAATCCCTT	ATTCTGATCT	TGAAAGGAAA	AGGGATATGG	30884
C. odorata	ATAATACTCT	TTTCAAAATCC	AAATCAAAACA	AAATATTTCAA	GAAATCCCTT	ATTCTGATCT	TGAAAGGAAA	AGGGATATGG	30605
C. guianensis	ATAATACTCT	TTTCAAAATCC	AAATCAAAACA	AAATATTTCAA	GAAATCCCTT	ATTCTGATCT	TGAAAGGAAA	AGGGATATGG	30784
K. senegalensis	ATAATACTCT	TTTCAAAATCC	AAATCAAAACA	AAATATTTCAA	GAAATCCCTT	ATTCTGATCT	TGAAAGGAAA	AGGGATATGG	30785
A. indica	ATAATACTCT	TTTCAAAATCC	AAATCAAAACA	AAATATTTCAA	GAAATCCCTT	ATTCTGATCT	TGAAAGGAAA	AGGGATATGG	31320
		32.020		32.040		32.060		32.080	
E. cylindricum	ATAATAGGAA	TTTTATTCCA	ACTGAAGTCT	TTTCTGAATTT	TCTATTTTCA	GGAAACGGGTT	CTTACCCAAA	TTATATATGG	30964
C. odorata	ATAATAGGAA	TTTTATTCCA	ACTGAAGTCT	TTTCTGAATTT	TCTATTTTCA	GGAAACGGGTT	CTTACCCAAA	TTATATATGG	30685
C. guianensis	ATAATAGGAA	TTTTATTCCA	ACTGAAGTCT	TTTCTGAATTT	TCTATTTTCA	GGAAACGGGTT	CTTACCCAAA	TTATATATGG	30864
K. senegalensis	ATAATAGGAA	TTTTATTCCA	ACTGAAGTCT	TTTCTGAATTT	TCTATTTTCA	GGAAACGGGTT	CTTACCCAAA	TTATATATGG	30865
A. indica	ATAATAGGAA	TTTTATTCCA	ACTGAAGTCT	TTTCTGAATTT	TCTATTTTCA	GGAAACGGGTT	CTTACCCAAA	TTATATATGG	31397
		32.100		32.120		32.140		32.160	
E. cylindricum	ACAATGAGGA	AGAACGAGGA	ACACCGGACC	CCCTTTTACG	TTTTATTTTGG	TTTTATTGTT	CTTTTTTACTG	TTCAAAGAGA	31044
C. odorata	ACAATGAGGA	AGAACGAGGA	ACACCGGACC	CCCTTTTACG	TTTTATTTTGG	TTTTATTGTT	CTTTTTTACTG	TTCAAAGAGA	30765
C. guianensis	ACAATGAGGA	AGAACGAGGA	ACACCGGACC	CCCTTTTACG	TTTTATTTTGG	TTTTATTGTT	CTTTTTTACTG	TTCAAAGAGA	30944
K. senegalensis	ACAATGAGGA	AGAACGAGGA	ACACCGGACC	CCCTTTTACG	TTTTATTTTGG	TTTTATTGTT	CTTTTTTACTG	TTCAAAGAGA	30945
A. indica	ACAATGAGGA	AGAACGAGGA	ACACCGGACC	CCCTTTTACG	TTTTATTTTGG	TTTTATTGTT	CTTTTTTACTG	TTCAAAGAGA	31470
		32.180		32.200		32.220		32.240	
E. cylindricum	AAAGAAAGAA	GTTCCGCTAT	TTAATAATAA	-----	-----	-----	-----	-----	31074
C. odorata	AAAGAAAGAA	GTTCCGCTAT	TTAATAATAA	-----	-----	-----	-----	-----	30795
C. guianensis	AAAGAAAGAA	GTTCCGCTAT	TTAATAATAA	-----	-----	-----	-----	-----	30974
K. senegalensis	AAAGAAAGAA	GTTCCGCTAT	TTAATAATAA	-----	-----	-----	-----	-----	30975
A. indica	AAAGAAAGAA	GTTCCGCTAT	TTAATAATAA	-----	-----	-----	-----	-----	31550
		32.260		32.280		32.300		32.320	
E. cylindricum	-----	-----	-----	-----	-----	-----	-----	-----	31074
C. odorata	-----	-----	-----	-----	-----	-----	-----	-----	30795
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	30974
K. senegalensis	-----	-----	-----	-----	-----	-----	-----	-----	30975
A. indica	TTTATTTTTG	AAATTTGATT	TATGCTATAC	TTTATTTGATT	ATTGACTCGT	TTTATATCAT	GGCTCAGGGG	TTGAAAAATCG	31630
		32.340		32.360		32.380		32.400	
E. cylindricum	-----	-----	-----	-----	ATAGAACTCC	TTGGATCATC	TGTCAACCGG	TCAATCAATT	31114
C. odorata	-----	-----	-----	-----	ATAGAACTCC	TTGGATCATC	TGTCAACCGG	TCAATCAATT	30835
C. guianensis	-----	-----	-----	-----	ATAGAACTCC	TTGGATCATC	TGTCAACCGG	TCAATCAATT	31014
K. senegalensis	-----	-----	-----	-----	ATAGAACTCC	TTGGATCATC	TGTCAACCGG	TCAATCAATT	31007
A. indica	TGGGTATCCC	CCCCCTTTTT	GGGATCCGA	AGAAGTTACC	ATAGAACTCC	TTGGATCATC	TGTCAACCGG	TCAATCAATT	31710
		32.420		32.440		32.460		32.480	
E. cylindricum	ACTTTTTTGG	AATGCTAAAA	AAAAAAG--	---ATTACT	TTT-----CT	TTTATTAAGT	TTATTTTTTT	TTAGTAAATAT	31183
C. odorata	ACTTTTTTGG	AATGCTAAAA	AAAAAAGTTAC	TTTATTTTCAT	TTT-----CT	TTTATTAAGT	TTATTTTTTT	TTAGTAAATAT	30909
C. guianensis	ACTTTTTTGG	AATGCTAAAA	AAAAAAGTTAC	TTTATTTTCAT	TTT-----CT	TTTATTAAGT	TTATTTTTTT	TTAGTAAATAT	31088
K. senegalensis	ACTTTTTTGG	AATGCTAAAA	AAAAAAGTTAC	TTTATTTTCAT	TTT-----CT	TTTATTAAGT	TTATTTTTTT	TTAGTAAATAT	31081
A. indica	ACTTTTTTGG	AATGCTAAAA	AAAAAAGTTAC	TTTATTTTCAT	TTT-----CT	TTTATTAAGT	TTATTTTTTT	TTAGTAAATAT	31790

		32,500		32,520		32,540		32,560	
E. cylindricum	ATGCCCCAATT	TT - TTTT - CT	TTTCATTGATT	TGATTCTTTT	TTGAATGGAT	ACGGGGAATTC	ATATTGAAAA	TAAATCAGAAA	31261
C. odorata	ATGCCCCAATT	TT - TTTT - CT	TTTCATTGATT	TGATTCTTTT	TTGAATGGAT	ACTGGGATTC	ATATTGAAAA	TAAATCAGAAA	30987
C. guianensis	ATGCCCCAATT	TT - TTTT - CT	TTTCATTGATT	TGATTCTTTT	TTGAATGGAT	ACGGGGAATTC	ATATTGAAAA	TAAATCAGAAA	31167
K. senegalensis	ATGCCCCAATT	TT - TTTT - CT	TTTCATTGATT	TGATTCTTTT	TTGAATGGAT	ACGGGGAATTC	ATATTGAAAA	TAAATCAGAAA	31159
A. indica	ATGCCCCAATT	TTG - TTTT - CT	TTTCATTGATT	TAAATCTGTT	TTTAAATGGAT	ACTGGGATTC	ATATTGAAAA	TAAATCAGAAA	31870
		32,580		32,600		32,620		32,640	
E. cylindricum	TCTAGAAATT	AGAAAATCGA	AAGAGTTGCC	TTTCG - - - -	ATTATTTTCAG	ATTGATTGGA	ATGAACAAAA	ATCAAAATAGA	31336
C. odorata	TCTAGAAATT	AGAAAATCGA	AAGAGTTGCC	TTTCA - - - -	ATTATTTTCAG	ATTGATTGGA	ATGAACAAAA	ATCAAAATAGA	31062
C. guianensis	T - - - - - T	AGAAAATAGA	AAGAGTTGCC	TTTCG - - - -	ATTATTTTCAG	ATTGATTGGA	ATGAACAAAA	ATCAAAATAGA	31234
K. senegalensis	T - - - - - T	AGAAAATCGA	AAGAGTTGCC	TTTCGTTTCG	ATTATTTTCAG	ATTGATTGGA	ATGAACAAAA	ATCAAAATAGA	31231
A. indica	TCTAGAAATT	AGCAAAATCTT	AAGAGTTGCC	TTTCG - - - -	ATTATTTTCAG	ATTGATTGGA	ATGAACAAAA	ATCAAAATAGA	31945
		32,660		32,680		32,700		32,720	
E. cylindricum	TGAAGCAAAAG	AAATATAAATT	GAGATACTAT	GTACATTACA	TATATTGAAT	TGATATTACC	ATGGCTGAAG	ATACATAT - -	31414
C. odorata	TGAAGCAAAAG	AAATATAAATT	GAGATACTAT	GTACATTACA	TATATTGAAT	TGATATTACC	ATGGATGAAG	ATACATAT - -	31140
C. guianensis	TGAAGCAAAAG	AAATATAAATT	GAGATACTAT	GTACATTACA	TATATTGAAT	TGATATTACC	ATGGATGAAG	ATACATAT - -	31312
K. senegalensis	TGAAGCAAAAG	AAATATAAATT	GAGATACTAT	GTACATTACA	TATATTGAAT	TGATATTACC	ATGGATGAAG	ATACATAT - -	31309
A. indica	TGAAGCAAAAG	AAATATAAATT	GAGATACTAT	GTACATTACA	GACATTGAAT	TGATATTACC	ATAGATGAAG	ATACATATAT	32025
		32,740		32,760		32,780		32,800	
E. cylindricum	- - - TGTAGA	TTGATCTCTA	TTTCAGTTTGT	ATCTTTCTAC	ATTACAATAA	TAAAAATAGA	TAGTATGGTA	GAAAGATTCC	31490
C. odorata	- - - TGTAGA	TTGATCTCTA	TTTCAGTTTGT	ATCTTTCTAC	ATTACAATAA	TAAAAATAGA	TAGTATGGTA	GAAAGATTCC	31216
C. guianensis	- - - TGTAGA	TTGATCTCTA	TTTCAGTTTGT	ATCTTTCTAC	ATTACAATAA	TAAAAATAGA	TAGTATGGTA	GAAAGATTCC	31388
K. senegalensis	- - - TGTAGA	TTGATCTCTA	TTTCAGTTTGT	ATCTTTCTAC	ATTACAATAA	TAAAAATAGA	TAGTATGGTA	GAAAGATTCC	31385
A. indica	ATATTGTATA	TTGATCTCTA	TTTCAGTTTGT	ATCTTTCTAC	ATTACAATAA	TAAAAATAGA	TAGTATGGTA	GAAAGATTCC	32105
		32,820		32,840		32,860		32,880	
E. cylindricum	TATATGAAT -	- - - - CTTTC	TATCATACTA	TCCGATCTCA	TAGGCTACTG	CTGATTCTAG	TCCGTTTCATT	TCATTTAAGA	31564
C. odorata	TATATGAAT -	- - - - CTTTC	GATCATACTA	TCCGATCTCA	TAGGCTACTG	CTGATTCTAG	TCCGTTTCATT	TCATTTAAGA	31290
C. guianensis	TATATGAAT -	- - - - CTTTC	TATCATACTA	TCCGATCTCA	TAGGCTACTG	CTGATTCTAG	TCCGTTTCATT	TCATTTAAGA	31462
K. senegalensis	TATATGAAT -	GGAACTTTTC	TATCATACTA	TCCGATCTCA	TAGGCTACTG	CTGATTCTAG	TCCGTTTCATT	TCATTTAAGA	31465
A. indica	TATATGAAT -	- - - - CTTTC	TACCATACTA	TCCGATCTCA	TAGGCTACTG	CTGATTCTAG	TCCGTTTCATT	TCATTTAAGA	32179
		32,900		32,920		32,940		32,960	
E. cylindricum	GGTGAATTTG	GAAATTTTTT	T - CTTAAATC	ATTGATAAGA	ACTAAGAAGT	CAAGTTTCTAT	TCAAATTAAT	CACCTTGACT	31643
C. odorata	TGTGAATTTG	GAAATTTTTT	TTCTTAAATC	ATTGATAAGA	ACTAAGAAGT	CAAGTTTCTAT	TCAAATTAAT	CACCTTGACT	31370
C. guianensis	GGTGAATTTG	GAAATTTTTT	TTCTTAAATC	ATTGATAAGA	ACTAAGAAGT	CAAGTTTCTAT	TCAAATTAAT	CACCTTGACT	31542
K. senegalensis	GGTGAATTTG	GAAATTTTTT	TTCTTAAATC	ATTGATAAGA	ACTAAGAAGT	CAAGTTTCTAT	TCAAATTAAT	CACCTTGACT	31545
A. indica	CATGAATTTG	GAAATTTTTT	TTCTTAAATC	ATTGATAAGA	ACTAAGAAGT	CAAGTTTCTAG	TCAAATTAAT	CACCTTGACT	32259
		32,980		33,000		33,020		33,040	
E. cylindricum	GACCGTTTTT	ACGTATATTA	TAAAGCAAAAA	AGCAGTAGGA	ACTAGAATGA	ACAGTGCAGT	AGCAATTAAT	GCGAGAAATAT	31723
C. odorata	GACCGTTTTT	ACGTATATTA	TAAAGCAAAAA	AGCAGTAGGA	ACTAGAATGA	ACAGTGCAGT	AGCAATTAAT	GCGAGAAATAT	31450
C. guianensis	GACCGTTTTT	ACGTATATTA	TAAAGCAAAAA	AGCAGTAGGA	ACTAGAATGA	ACAGTGCAGT	AGCAATTAAT	GCGAGAAATAT	31622
K. senegalensis	GACCGTTTTT	ACGTATATTA	TAAAGCAAAAA	AGCAGTAGGA	ACTAGAATGA	ACAGTGCAGT	AGCAATTAAT	GCGAGAAATAT	31625
A. indica	GACCGTTTTT	ACGTATATTA	TAAAGCAAAAA	AGCAGTAGGA	ACTAGAATGA	ACAGTGCAGT	AGCAATTAAT	GCGAGAAATAT	32339
		33,060		33,080		33,100		33,120	
E. cylindricum	TTACTTCCAT	AATCTCATC -	- - - - - GT	TTTCGTTTTT	TTTTT - - - -	ACTTCGCAAT	AACTCGGGAT	TTAATCCCAT	31789
C. odorata	TTACTTCCAT	AATCTCATC -	- - - - - GT	TTTCGTTTTT	TTTTT - - - -	ACTTCGCAAT	AACTCGGGAT	TTAATCCCAT	31521
C. guianensis	TTACTTCCAT	AATCTCATCA	ATCTCATCGT	TTTCGTTTTT	TTTTT - - - -	ACTTCGCAAT	AACTCGGGAT	TTAATCCCAT	31700
K. senegalensis	TTACTTCCAT	AATCTCATC -	- - - - - GT	TTTCGTTTTT	TTTTT - - - -	ACTTCGCAAT	AACTCGGGAT	TTAATCCCAT	31691
A. indica	TGACTTCCAT	AATTTTCATC -	- - - - - GT	TTTCGTTTTT	TTTTT - - - -	ACTTCGCAAT	AACTCGGGAT	TTAATCCCAT	32403
		33,140		33,160		33,180		33,200	
E. cylindricum	AGAGATGATA	AACCTTTTCC	TTGGAATTC	AATGGGATGA	ATTCCATTTC	GATGATAGGG	AATGGGATCA	ATATCATGAA	31869
C. odorata	AGAGATGATA	AACCTTTTCC	TTGGAATTC	AATGGGATGA	ATTCCATTTC	GATGATAGGG	AATGGGATCA	ATATCATGAA	31601
C. guianensis	AGAGATGATA	AACCTTTTCC	TTGGAATTC	AATGGGATGA	ATTCCATTTC	GATGATAGGG	AATGGGATCA	ATATCATGAA	31780
K. senegalensis	AGAGATGATA	AACCTTTTCC	TTGGAATTC	AATGGGATGA	AATCC - - - CG	AGTTATTGGG	AATGTGATCA	ATATCATGAA	31768
A. indica	AGAGATGATA	AACCTTTTCC	TTGGAATTC	AATGGGATGA	ATTCCATTTC	GATGATAGGG	AATAGGATAA	ATATCATGAA	32483
		33,220		33,240		33,260		33,280	
E. cylindricum	TAAACAATATC	TGAGCTATCA	AGTCGATTCA	TTCGTCGAGAA	TTGAATAGTA	TAACATAGGC	AGATCTTTTA	TCCACACACC	31949
C. odorata	TAAACAATATC	TGAGCTATCA	AGTCGATTCA	TTCGTCGAGAA	TTGAATAGTA	TAACATAGGC	AGATCTTTTA	TCCACACACC	31681
C. guianensis	TAAACAATATC	TGAGCTATCA	AGTCGATTCA	TTCGTCGAGAA	TTGAATAGTA	TAACATAGGC	AGATCTTTTA	TCCACACACC	31860
K. senegalensis	TAAACAATATC	TGAGCTATCA	AGTCGATTCA	TTCGTCGAGAA	TTGAATAGTA	TAACATAGGC	AGATCTTTTA	TCCACACACC	31848
A. indica	TAAACAATATC	TGAGCTATCA	AGTCGATTCA	GAGTCGAGAA	TTTAAATAGTA	TAACATAGGC	GGATCTTTTA	TTCACACACC	32563
		33,300		33,320		33,340		33,360	
E. cylindricum	GAAATACAAAC	TTTGATTCCCT	GATTCAATCA	AAAAAATTC	TTTCTTTTAA	CTTTAATAGT	TTATTTTATA	TACTTTACTT	32029
C. odorata	GAAATACAAAC	TTTGATTCCCT	GATTCAATCA	AAAAAATTC	TTTCTTTTAA	CTTTAATAGT	TTATTTTATA	TACTTTACTT	31761
C. guianensis	GAAATACAAAC	TTTGATTCCCT	GATTCAATCA	AAAAAATTC	TTTCTTTTAA	CTTTAATAGT	TTATTTTATA	TACTTTACTT	31940
K. senegalensis	GAAATACAAAC	TTTGATTCCCT	GATTCAATCA	AAAAAATTC	TTTCTTTTAA	CTTTA - - - -	TTATTTTATA	TACTTTACTT	31920
A. indica	AAATACAAAC	TTTTATTCTT	GATTCAATCA	AAAGAAATTC	TTTCTTTTCC	TTTTT - - - -	TATATA	TATTTTAA	32632
		33,380		33,400		33,420		33,440	
E. cylindricum	TTATTTTATCA	TTCTTTT - -	- - - - -	- - - CCATTCT	GTCTTTTACA	TAAACGACCG	CCTTCTTTGT	ATAAACCACT	32093
C. odorata	TTATTTTATCA	TTCTTTT - -	- - - - -	- - - CCATTCT	GTCTTTTACA	TAAACGACCG	CCTTCTTTGT	ATAAACCACT	31825
C. guianensis	TTATTTTATCA	TTCTTTTAT -	TTATCTATTCT	TTTCCATTCT	GTCTTTTACA	TAAACGACCG	CCTTCTTTGT	ATAAACCACT	32020
K. senegalensis	TTATTTTATCA	TTCTTTT - -	- - - - -	- - - CCATTCT	GTCTTTTACA	TAAACGACCG	CCTTCTTTGT	ATAAACCACT	31984
A. indica	TTATTTTATCA	TTCTTTT - -	- - - - -	- - - CCATTCT	GTCTTTTACA	TAAACGACCG	TCTTCTTTAT	CCTTCTTTAT	32696
		33,460		33,480		33,500		33,520	
E. cylindricum	AACCGCTTTC	CACCTTCCATT	GTTTACAAAA	GGTTTACAAA	TAAACCAAGC	AAACCAATCGA	AACGAAATAG	AAAAA - - -	32171
C. odorata	AACCGCTTTC	CACCTTCCATT	GTTTACAAAA	GGTTTACAAA	TAAACCAAGC	AAACCAATCGA	AACGAAATAG	AAAAA - - -	31905
C. guianensis	AACCGCTTTC	CACCTTCCATT	GTTTACAAAA	GGTTTACAAA	TAAACCAAGC	AAACCAATCGA	AACGAAATAG	AAAAA - - -	32099
K. senegalensis	AACCGCTTTC	CACCTTCCATT	GTTTACAAAA	GGTTTACAAA	TAAACCAAGC	AAACCAATCGA	AACGAAATAG	AAAAA - - -	32062
A. indica	AACCGCTTTC	CACCTTCCATT	GTTTACAAAA	GGTTTACAAA	TAAACCAAGC	AAACCAATCGA	AACGAAATAG	AAAAA - - -	32773
		33,540		33,560		33,580		33,600	
E. cylindricum	- GAAAGAAAA	GGATACCAATT	AGGCATGAAA	TTCTACCAATT	TGTACCCAGT	TTAAACAGAAA	ATGGCAAGAT	ATATTGATCT	32250
C. odorata	- GAAAGAAAA	GGATACCAATT	AGGCATGAAA	TTCTACCAATT	TGTACCCAGT	TTAAACAGAAA	ATGGCAAGAT	ATATTGATCT	31985
C. guianensis	- GAAAGAAAA	GGATACCAATT	AGGCATGAAA	TTCTACCAATT	TGTACCCAGT	TTAAACAGAAA	ATGGCAAGAT	ATATTGATCT	32178
K. senegalensis	- GAAAGAAAA	GGATACCAATT	AGGCATGAAA	TTCTACCAATT	TGTACCCAGT	TTAAACAGAAA	ATGGCAAGAT	ATATTGATCT	32141
A. indica	- - - - - GAAAA	GGATACCAATT	AGGCATGAAA	TTCTACCAATT	TGTACCTGGT	TTAAACAGAAA	CTGGCAAGAT	ATATTGATCT	32848

		33,620		33,640		33,660		33,680	
E. cylindricum	ATTTTTTTTT	ATTGGATTGG	GATCGGTGGG	GACTGACGGG	GCTCGAACCC	GCAGCTTCGG	CCTTGACAGG	GGGGTGGTCT	32330
C. odorata	ATTTTTTTTT	ATTGGATTGG	GATCGGTGGG	GACTGACGGG	GCTCGAACCC	GCAGCTTCGG	CCTTGACAGG	GGGGTGGTCT	32065
C. guianensis	ATTTTTTTTT	ATTGGATTGG	GATCGGTGGG	GACTGACGGG	GCTCGAACCC	GCAGCTTCGG	CCTTGACAGG	GGGGTGGTCT	32258
K. senegalensis	ATTTTTTTTT	ATTGGATTGG	GATCGGTGGG	GACTGACGGG	GCTCGAACCC	GCAGCTTCGG	CCTTGACAGG	GGGGTGGTCT	32221
A. indica	ATTTTTTTTT	ATTGGATTGG	GATCGGTGGG	GACTGACGGG	GCTCGAACCC	GCAGCTTCGG	CCTTGACAGG	GGGGTGGTCT	32926
		33,700		33,720		33,740		33,760	
E. cylindricum	GACCAATTGA	ACTACAATCC	CGGGGAAATA	AAATGTACAG	CATCCATATT	CTTATGATTT	CATTCAAA--	-----	32398
C. odorata	GACCAATTGA	ACTACAATCC	CGGGGAAATA	AAATGTACAG	CATCCATATT	CTTATGATTT	CATTCAAA--	-----	32132
C. guianensis	GACCAATTGA	ACTACAATCC	CGGGGAAATA	AAATGTACAG	CATCCATATT	CTTATGATTT	CATTCAAAATC	ATTTCTATTT	32338
K. senegalensis	GACCAATTGA	ACTACAATCC	CGGGGAAATA	AAATGTACAG	CATCCATATT	CTTATGATTT	CATTCAAAATC	ATTTGTATTT	32301
A. indica	GACCAATTGA	ACTACAATCC	CGGGGAAATA	AAATGTACAG	CATCCATATT	CTTATGATTT	CATTCAAAATC	ATTT-----	33000
		33,780		33,800		33,820		33,840	
E. cylindricum	-----CCATT	TCTATTTTGA	TAAATATCGG	GGTGTGTAA	CAGAGACGGG	AATGACAGAT	TGATATCCAC	ATGGGTATAC	32473
C. odorata	-----CCATT	TCTATTTTGA	TAAATATCGG	GGTGTGTAA	CAGAGACGGG	AATGACAGAT	TGATATCCAC	ATGGGTATAC	32207
C. guianensis	AAAAAACCATT	TCTATTTTGA	TAAATATCGG	GGTGTGTAA	CAGAGACGGG	AATGACAGAT	TGATATCCAC	ATGGGTATAC	32418
K. senegalensis	AAAAAACCATT	TCTATTTTGA	TAAATATCGG	GGTGTGTAA	CAGAGACGGG	AATGACAGAT	TGATATCCAC	ATGGGTATAC	32381
A. indica	-----CATT	TAGATAAAGA	TAAAAATAGC	GGTGTGTAA	CAGAGACGGG	AATGACAGAT	TGATATCCAC	ATGGGTATAC	33075
		33,860		33,880		33,900		33,920	
E. cylindricum	AC-TTTAGTG	AGAGCAGCCG	AAATTATTAG	TAAATCCTTT	GTTATTGCCA	AATGATTGA	TAAATCCTTT	TTCAAGGAAA	32552
C. odorata	AC-TTTAGTG	AGAGCAGCCG	AAATTATTAG	TAAATCCTTT	GTTATTGCCA	AATGATTGA	TAAATCCTTT	TTCAAGGAAA	32286
C. guianensis	AC-TTTAGTG	AGAGCAGCCG	AAATTATTAG	TAAATCCTTT	GTTATTGCCA	AATGATTGA	TAAATCCTTT	TTCAAGGAAA	32497
K. senegalensis	AC-TTTAGTG	AGAGCAGCCG	AAATTATTAG	TAAATCCTTT	GTTATTGCCA	AATGATTGA	TAAATCCTTT	TTCAAGGAAA	32460
A. indica	GC-TTTAGTG	AGAGCTGACG	G-----G	TAAATCCTTT	GTTATTGCCA	AATGATTGA	TAAATCCTTT	ATTTTCTA	33147
		33,940		33,960		33,980		34,000	
E. cylindricum	AAA-----CGA	GTCTTTTTTT	TT-GTCCCTA	CTTTATTCCT	TTCAATAGAC	TTTATACCTT	CTATTTAATG	ATCCTGATAT	32627
C. odorata	AAA-----CGA	GTCTTTTTTT	TT-GTCCCTA	CTTTATTCCT	TTCAATAGAC	TTTATACCTT	CTATTTAATG	ATCCTGATAT	32361
C. guianensis	AAAAAAACGA	GTCTTTTTTT	TT-GTCCCTA	CTTTATTCCT	TTCAATAGAC	TTTATACCTT	CTATTTAATG	ATCCTGATAT	32577
K. senegalensis	AAAAAAACGA	GTCTTTTTTT	TT-GTCCCTA	CTTTATTCCT	TTCAATAGAC	TTTATACCTT	CTATTTAATG	ATCCTGATAT	32538
A. indica	GAAAGAAACAA	GTCTTTTTTT	TT-GTCCCTA	CTTTATTCCT	TTCAATAGAC	TTTATACCTT	CTATTTAATG	ATCCTGATAT	33226
		34,020		34,040		34,060		34,080	
E. cylindricum	GAACTCTAGAT	CGTTAGCAAG	CTCAGAATTT	ATGGGAACAA	ATAAAAGGAG	CAACTAAAAA	AATAAATAAG	GGTGGGGATA	32707
C. odorata	GAACTCTAGAT	CGTTAGCAAG	CTCAGAATTT	ATGGGAACAA	ATAAAAGGAG	CAACTAAAAA	AATAAATAAG	GGTGGGGATA	32441
C. guianensis	GAACTCTAGAT	CGTTAGCAAG	CTCAGAATTT	ATGGGAACAA	ATAAAAGGAG	CAACTAAAAA	AATAAATAAG	GGTGGGGATA	32657
K. senegalensis	GAACTCTAGAT	CGTTAGCAAG	CTCAGAATTT	ATGGGAACAA	ATAAAAGGAG	CAACTAAAAA	AATAAATAAG	GGTGGGGATA	32618
A. indica	GAACTCTAGAT	CGTTAGCAAG	ATCAGAATTT	ATGGGAACAA	ATAAA-----	-----AA	AATAAATAAG	GGTAGGGATA	33294
		34,100		34,120		34,140		34,160	
E. cylindricum	TATCAGAAAA	TGGGACTTTT	TTTTATTCTT	TATTATATAT	ATTTCTGATA	TGGCATTTCA	GGAAAAACAA	AGGGGTATAT	32787
C. odorata	TATCAGAAAA	TGGGACTTTT	TTTTATTCTT	TATTATATAT	ATTTCTGATA	TGGCATTTCA	GGAAAAACAA	AGGGGTATAT	32514
C. guianensis	TATCAGAAAA	TGGGACTTTT	TTTTATTCTT	TATTATATAT	ATTTCTGATA	TGGCATTTCA	GGAAAAACAA	AGGGGTATAT	32730
K. senegalensis	TATCAGAAAA	TGGGACTTTT	TTTTATTCTT	TATTATATAT	ATTTCTGATA	TGGCATTTCA	GGAAAAACAA	AGGGGTATAT	32691
A. indica	TATCATAAAA	TGGGACTTTT	TTTTATTCTT	TATTCT-----	ATTTCTGATA	TGGCATTTCA	GGAAAAACAA	AGGGATATAT	33366
		34,180		34,200		34,220		34,240	
E. cylindricum	TCAATTTTCATG	GTGGATCAGC	GAAATATTGG	GCCGAGCTGG	ATTTGAACCA	GGTAGACAT	ATTGCCAACG	AATTTACAGT	32867
C. odorata	TCAATTTTCATG	GTGGATCAGC	GAAATATTGG	GCCGAGCTGG	ATTTGAACCA	GGTAGACAT	ATTGCCAACG	AATTTACAGT	32594
C. guianensis	TCAATTTTCATG	GTGGATCAGC	GAAATATTGG	GCCGAGCTGG	ATTTGAACCA	GGTAGACAT	ATTGCCAACG	AATTTACAGT	32810
K. senegalensis	TCAATTTTCATG	GTGGATCAGC	GAAATATTGG	GCCGAGCTGG	ATTTGAACCA	GGTAGACAT	ATTGCCAACG	AATTTACAGT	32771
A. indica	TCAATTTTCATG	GTGGATCAGC	GAAATATTGG	GCCGAGCTGG	ATTTGAACCA	GGTAGACAT	ATTGCCAACG	AATTTACAGT	33446
		34,260		34,280		34,300		34,320	
E. cylindricum	CCGTCCCCAT	TAAACCGCTG	GGCATCGACC	CAGGAAGAAT	CAATTCTAGG	CTTATTGATA	ATCCACGATC	AACTTCCTTT	32947
C. odorata	CCGTCCCCAT	TAAACCGCTG	GGCATCGACC	CAGGAAGAAT	CAATTCTAGG	CTTATTGATA	ATCCACGATC	AACTTCCTTT	32674
C. guianensis	CCGTCCCCAT	TAAACCGCTG	GGCATCGACC	CAGGAAGAAT	CAATTCTAGG	CTTATTGATA	ATCCACGATC	AACTTCCTTT	32890
K. senegalensis	CCGTCCCCAT	TAAACCGCTG	GGCATCGACC	CAGGAAGAAT	CAATTCTAGG	CTTATTGATA	ATCCACGATC	AACTTCCTTT	32851
A. indica	CCGTCCCCAT	TAAACCGCTG	GGCATCGACC	CAGGAAGAAT	CAATTCTAGG	CTTATTGATA	ATCCACGATC	AACTTCCTTT	33526
		34,340		34,360		34,380		34,400	
E. cylindricum	GTAGTAGCCC	TACCCCCAGG	GGAAGTCGAA	TCCCCGCTGC	CTCCTTGAAA	GAGAGATGTC	CTGAACCACT	AGACGATGGG	33027
C. odorata	GTAGTAGCCC	TACCCCCAGG	GGAAGTCGAA	TCCCCGCTGC	CTCCTTGAAA	GAGAGATGTC	CTGAACCACT	AGACGATGGG	32754
C. guianensis	GTAGTAGCCC	TACCCCCAGG	GGAAGTCGAA	TCCCCGCTGC	CTCCTTGAAA	GAGAGATGTC	CTGAACCACT	AGACGATGGG	32970
K. senegalensis	GTAGTAGCCC	TACCCCCAGG	GGAAGTCGAA	TCCCCGCTGC	CTCCTTGAAA	GAGAGATGTC	CTGAACCACT	AGACGATGGG	32931
A. indica	GTAGTAGCCC	TACCCCCAGG	GGAAGTCGAA	TCCCCGCTGC	CTCCTTGAAA	GAGAGATGTC	CTGAACCGCT	AGACGATGGG	33606
		34,420		34,440		34,460		34,480	
E. cylindricum	GGGATAGTTG	CCCGACTGCC	ATCATACTAT	GTCATAGTA	TGAACAGTTT	TTTAAATTTG	TCAATATAAT	GGAAATGGTAT	33107
C. odorata	GGGATAGTTG	CCCGACTGCC	ATCATACTAT	GTCATAGTA	TGAACAGTTT	TTTAAATTTG	TCAATATAAT	GGAAATGGGAT	32834
C. guianensis	GGGATAGTTG	CCCGACTGCC	ATCATACTAT	GTCATAGTA	TGAACAGTTT	TTTAAATTTG	TCAATATAAT	GGAAATGGGAT	33039
K. senegalensis	GGGATAGTTG	CCCGACTGCC	ATCATACTAT	GTCATAGTA	TGAACAGTTT	TTTAAATTTG	TCAATATAAT	GGAAATGGTAT	33011
A. indica	GGGATAGTTG	CCCGACTGCC	ATCATACTAT	GTCATAGTA	TGAACAGTTT	TTTAAATTTG	TCAATATAAT	GGAAATGGTAT	33686
		34,500		34,520		34,540		34,560	
E. cylindricum	GACTAGATCG	GAAGGATCTT	TCCGTCTTTT	CTGATCCCAT	ACCCATAGCA	TTTTGCATTT	TTTGATTGCT	CATTTATATT	33187
C. odorata	GACTAGATCG	GAAGGATCTT	TCCGTCTTTT	CTGATCCCAT	ACCCATAGCA	TTTTGCATTT	TTTGATTGCT	-ATTTATATT	32913
C. guianensis	GACTAGATCG	GAAGGATCTT	TCCGTCTTTT	CTGATCCCAT	ACCCATAGCA	TTTTGCATTT	TTTGATTGCT	-----	33039
K. senegalensis	GACTAGATCG	GAAGGATCTT	TCCGTCTTTT	CTGATCCCAT	ACCCATAGCA	TTTTGCATTT	TTTGATTGCT	-----	33090
A. indica	GACTAGATCG	GAAGGATCTT	TCCGTCTTTT	TTGATCCCC-	-CCCTAGCC	ATAGCCATTT	TTTGATTGCT	CATTTATATT	33764
		34,580		34,600		34,620		34,640	
E. cylindricum	CATCAATCAC	TCATTCTAAT	CGCCATTCTA	TTTGAAAAAG	AAAAATGAAA	TCTATTATAG	AAATTCCTAT	TAAAAAAAAG	33267
C. odorata	CATCAATCAC	TCATTCTAAT	CGCCATTCTA	TTTGAAAAAG	AAAAATGAAA	TCTATTATAG	AAATTCCTAT	TAAAAAAAAG	32988
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	33039
K. senegalensis	CATCAATCAC	TCATTCTAAT	CGCCATTCTA	TTTGAAAAAG	AAAAATGAAA	TCTATTATAG	AAATTCCTAT	TAAAAAAAAG	33170
A. indica	CATCAATCAC	TCATTCTAAT	CGCCATTCTA	TTTCTAATAT	-----	TCTAAAAATA	AAATTCCTAT	TAAAAAAT	33833
		34,660		34,680		34,700		34,720	
E. cylindricum	AATAATCAAA	ATCGG-ACAA	AGTAGAGGAC	TTTTTTGGGA	AGTGATTGGT	CCGACATAAA	AGAAAGTTAA	ACTTCATTTC	33346
C. odorata	AATAATCAAA	ATCGG-ACAA	AGTAGAGGAC	TTTTTTGGGA	AGTGATTGGT	CCGACATAAA	AGAAAGTTAA	ACTTCATTTC	33067
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	33060
K. senegalensis	AATAATCAAA	ATCGG-ACAA	AGTAGAGGAC	TTTTTTGGGA	AGTGATTGGT	CCGACATAAA	AGAAAGTTAA	ACTTCATTTC	33249
A. indica	AATAATCAAA	ATCGGGACAA	AGTAGAGGAC	TTTTTTGAGGA	AGTGATTGGT	CCGACATAAA	AGAAAGTTAA	ACTTCATTTC	33913

		34,740		34,760		34,780		34,800	
E. cylindricum	TTTCCACTTTTC	GTTCAATTGAT	TCACCTCCTTG	TTAAGATGAG	ATAGGCGTAT	CCCTATATCA	CA - - - - - CT	AAGCGGGGAA	33420
C. odorata	TTTCCACTTTTC	ATTCAATTGAT	TCACCTCCTTG	TTAAGATGAG	ATAGGCGTAT	CCCTATATTA	CA - - - - - CT	AGCGGGGAA	33141
C. guianensis	TTTCCACTTTTC	ATTCAATTGAT	TCACCTCCTTG	TTAAGATGAG	ATAGGCGTAT	CCCTATATCA	CA - - - - - CT	AAGCGGGGAA	33134
K. senegalensis	TTTCCACTTTTC	ATTCAATTGAT	TCACCTCCTTG	TTAAGATGAG	ATAGGCGTAT	CCCTATATCA	CA - - - - - CT	AAGCGGGGAA	33323
A. indica	TTTCCACTTTTC	ATTCAATTGAT	ACACTCCTTG	TTAAGATGAG	ATAGGCGTAT	CCCTATATCA	CAATCACA	AAGCGGAA	33993
		34,820		34,840		34,860		34,880	
E. cylindricum	ATTAACAAAT	GAGAAATCTG	AAAAATCTGGG	AACGGAGATC	AACACGTTAT	CAAAAAAGGT	TTTTT - - - CT	ATAAGAGTTT	33497
C. odorata	ATTAACAAAT	GAGAAATCTG	AAAAATCTGGG	AACGGAGATC	AACACGTTAT	CAAAAAAGT	TTTTT - - - CT	ATAAGAGTTT	33218
C. guianensis	ATTAACAAAT	GAGAAATCTG	AAAAATCTGGG	AACGGAGATC	AACACGTTAT	CAAAAAAGT	TTTTT - - - CT	ATAAGAGTTT	33211
K. senegalensis	ATTAACAAAT	GAGAAATCTG	AAAAATCTGGG	AACGGAGATC	AACACGTTAT	CAAAAAAGT	TTTTT - - - CT	ATAAGAGTTT	33400
A. indica	ATTAACAAAT	GAGAAATCTG	AAAAATCTGGG	AATGGGAGATC	AACAAAGTTAT	CAAAAAATTGT	TTTTTTTTTCT	CTAAAAATTT	34073
		34,900		34,920		34,940		34,960	
E. cylindricum	GGTTTCAGGGG	ACAAAACCGAA	TCTCTTCATC	ACATGGTCGA	ATTGGTAGGT	ACATGTATCA	ATCAAAATTAA	TTTTCGTTCCG	33577
C. odorata	GGTTTCAGGGG	ACAAAACCGAA	TCTCTTCATC	ACATGGTCGA	ATTGGTAGGT	ACATGTATCA	- - - - -	TTTTCGTTCCG	33288
C. guianensis	GGTTTCAGGGG	ACAAAACCGAA	TCTCTTCATC	ACATGGTCGA	ATTGGTAGGT	ACATGTATCA	ATCAAAATTAA	TTTTCGTTCCG	33291
K. senegalensis	GGTTTCAGGGG	ACAAAACCGAA	TCTCTTCATC	ACATGGTCGA	ATTGGTAGGT	ACATGTATCA	ATCAAAATTAA	TTTTCGTTCCG	33480
A. indica	GGTTTCAGGAG	ACAAAACCGAA	TCTCTTCATC	ACATGGTCGA	ATTGGTAGGT	ACATGTATCA	ATCAAAATTAA	TTTTCGTTCCG	34153
		34,980		35,000		35,020		35,040	
E. cylindricum	TTTGTGATGGG	GTCAGGTTAA	TTCAAGTCAA	TTCCATTAGG	GTTGGTCTTA	AAAACAAATTC	TTTTTTTGTGAT	ATTTATCAA	33657
C. odorata	TTTGTGATGGG	GTCAGGTTAA	TTCAAGTCAA	TTCCATTAGG	GTTGGTCTTA	AAAACAAATTC	TTTTTTTGTGAT	ATTTATCAA	33368
C. guianensis	TTTGTGATGGG	GTCAGGTTAA	TTCAAGTCAA	TTCCATTAGG	GTTGGTCTTA	AAAACAAATTC	TTTTTTTGTGAT	ATTTATCAA	33371
K. senegalensis	TTTGTGATGGG	GTCAGGTTAA	TTCAAGTCAA	TTCCATTAGG	GTTGGTCTTA	AAAACAAATTC	TTTTTTTGTGAT	ATTTATCAA	33560
A. indica	TTTGTGATGGG	GTCAGGTTAA	TTCAAGTCAA	TTCCATTAGG	GTTGGGCTTG	AAAACAAATTC	TTTTTTTGTGAT	ATTTATCAA	34233
		35,060		35,080		35,100		35,120	
E. cylindricum	TCCAAGATCA	ATAAACCCAAA	TTTATCCTAT	ACTTATACTC	CTTAAGTAAAC	TAAAA - - - -	- - - - -	ATTCT	33717
C. odorata	TCCAAGATCA	ATAAACCCAAA	TTTATCCTAT	ACTTATACTC	CTTAAGTAAAC	TAAAA - - - -	- - - - -	ATTCT	33428
C. guianensis	TCCAAGATCA	ATAAACCCAAA	TTTATCCTAT	ACTTATACTC	CTTAAGTAAAC	TAAAAATCTC	CTTAAGTAAAC	TAAAAATCT	33451
K. senegalensis	TCCAAGATCA	ATAAACCCAAA	TTTATCCTAT	ACTTATACTC	CTTAAGTAAAC	TAAAA - - - -	- - - - -	ATTCT	33620
A. indica	TCTAATATCA	ATAAACCCAAA	TTTATCCTAT	ACTTATACTC	CTTAAGTAAAC	TAAAA - - - -	- - - - -	ATTAT	34293
		35,140		35,160		35,180		35,200	
E. cylindricum	GTTTCCCGGA	TGGGGCCAAT	AACCGCTATG	AGTCTACTGA	ATATACTTAT	AATATATATA	TA - - CATAGA	TAGAT - - - C	33791
C. odorata	GTTTCCCGGA	TGGGG - CCACT	AACCGCTATG	AGTCTACTGA	ATATACTTAT	AATATATATA	TA - - CATAGA	TAGATAGATC	33505
C. guianensis	GTTTCCCGGA	TGGGG - CCACT	AACCGCTATG	AGTCTACTGA	ATATACTTAT	AATATATATA	TA - - CATAGA	TAGATAGATC	33528
K. senegalensis	GTTTCCCGGA	TGGGG - CCACT	AACCGCTATG	AGTCTACTGA	ATATACTTAT	AATATATATA	TATACATAGA	TAGATAGATC	33699
A. indica	GTTTACCTGA	TGGGGC - ACT	AACCGCTATG	GGTCTACTGA	ATATACTTAT	AATATATATA	TA - - CATAAA	TAGATAGATC	34370
		35,220		35,240		35,260		35,280	
E. cylindricum	TCTCTTATCC	GCGTAGTGAC	TCATTAGTA	ATTGAATCAA	ACGGCCCTTT	TAACTCAGTG	GTAGAGTAAAC	GCCATGGTAA	33871
C. odorata	TCTCTTATCC	GCGTAGTGAC	TCATTAGTA	ATTGAATCAA	ACGGCCCTTT	TAACTCAGTG	GTAGAGTAAAC	GCCATGGTAA	33585
C. guianensis	TCTCTTATCC	GCGTAGTGAC	TCATTAGTA	ATTGAATCAA	ACGGCCCTTT	TAACTCAGTG	GTAGAGTAAAC	GCCATGGTAA	33608
K. senegalensis	TCTCTTATCC	GCGTAGTGAC	TCATTAGTA	ATTGAATCAA	ACGGCCCTTT	TAACTCAGTG	GTAGAGTAAAC	GCCATGGTAA	33779
A. indica	TCTCTTATCC	GCGTAGTGAC	TCATTAGTA	ATTGAATCAA	ATGGCCCTTT	TAACTCAGTG	GTAGAGTAAAC	GCCATGGTAA	34450
		35,300		35,320		35,340		35,360	
E. cylindricum	GGCGTAAGTC	ATCGGTTCAA	ATCCGATAAG	GGGCTTTGTG	GCGTTTTTCA	TAAA - - - AAA	CTCAA - - - GT	GGTAATATTC	33945
C. odorata	GGCGTAAGTC	ATCGGTTCAA	ATCCGATAAG	GGGCTTTGTG	GCGTTTTTCA	TAAA - - - AAA	CTCAA - - - GT	GGTAATATTC	33659
C. guianensis	GGCGTAAGTC	ATCGGTTCAA	ATCCGATAAG	GGGCTTTGTG	GCGTTTTTCA	TAAA - - - AAA	CTCAA - - - GT	GGTAATATTC	33682
K. senegalensis	GGCGTAAGTC	ATCGGTTCAA	ATCCGATAAG	GGGCTTTGTG	GCGTTTTTCA	TAAA - - - AAA	CTCAA - - - GT	GGTAATATTC	33853
A. indica	GGCGTAAGTC	ATCGGTTCAA	ATCCGATAAG	GGGCTTTGTG	GCGTTTTTCA	TAAATTTCTA	CTCAAACAGT	GGTAATATTC	34530
		35,380		35,400		35,420		35,440	
E. cylindricum	ATATTTAAAC	GAAGAATAGA	GATATTGTTG	ATTTGTAA - - -	AAAAA - GT	AACCAACTGT	AGAATATATG	AATTCTAAAC	34019
C. odorata	ATATTTAAAC	GAAGAATAGA	GATATTGTTG	ATTTGTAAATA	AAAAAAAGT	AACCAACTGT	AGAATATATG	AATTCTAAAC	33738
C. guianensis	ATATTTAAAC	GAAGAATAGA	GATATTGTTG	ATTTGTAAATA	AAAAAAAGT	AACCAACTGT	AGAATATATG	AATTCTAAAC	33762
K. senegalensis	ATATTTAAAC	GAAGAATAGA	GATATTGTTG	ATTTGTAAATA	AAAAAAAGT	AACCAACTGT	AGAATATATG	AATTCTAAAC	33932
A. indica	ATATTTAAAC	GAAGAATAGA	AATATTGTTG	ATTTGTAAATA	AAAAAAAGT	AACCAACTGT	ATAATAAAGT	AATTCTAAAC	34610
		35,460		35,480		35,500		35,520	
E. cylindricum	TTTTCGAATTT	CATGATAATA	AGTTATCCTT	ATAATGAGTT	AGAGTATAGT	AACT - AGAAT	AGTAATTCTA	GTTATAAAAAG	34098
C. odorata	TTTTCGAATTT	CATGATAATA	AGTTATCCTT	ATAATGAGTT	AGAGTATAGT	AACT - AGAAT	AGTAATTCTA	GTTATAAAAAG	33817
C. guianensis	TTTTCGAATTT	CGTGATTTATA	AGTTATCCTT	ATAATGAGTT	AGAGTATAGT	AACT - AGAAT	AGTC - TTCTA	TTTAGAAAAAG	33840
K. senegalensis	TTTTCGAATTT	CGTGATAATA	AGTTATCCTT	ATAATGAGTT	AGAGTATAGT	AACT - AGAAT	AGTC - TTCTA	GTTAGAAAAAG	34010
A. indica	TTTTCGAATTT	AATGATAATA	AGTTATCCTT	AGACTGAGT	AGAATATAGT	AATTTAGAAT	AGTAATTCTA	TTTAGAAAAAG	34690
		35,540		35,560		35,580		35,600	
E. cylindricum	AAAGTTTGAAT	ATTGTGTTAT	TATAATGAGG	AATGATAA - - -	- - - - GTTG	CTCTTCAATC	TCCAAATCTT	TTTCTTTTCC	34171
C. odorata	AAAGTTTGAAT	ATTGTGTTAT	TATAATGAGG	AATGATAA - - -	- - - - GTTG	CTCTTCAATC	TCCAAATCTT	TTTCTTTTCC	33890
C. guianensis	AAAGTTTGAAT	ATTGTGTTAT	TATAATGAGG	AATGATAA - - -	- - - - GTTG	CTCTTCAATC	TCCAAATCTT	TTTCTTTTCC	33913
K. senegalensis	AAAGTTTGAAT	ATTGTGTTAT	TATAATGAGG	AATGATAA - - -	- - - - GTTG	CTCTTCAATC	TCCAAATCTT	TTTCTTTTCC	34083
A. indica	AAAGTTTGAAT	ATTGTGTTAT	TATAATGAGG	AATGATAAAT	GATAAGTCGT	CTCTTCAATC	GCGAAATATT	TTTCTTTTCC	34770
		35,620		35,640		35,660		35,680	
E. cylindricum	ATTATTCCAA	TCTAATCCAT	TGGAAAGATT	ATAAATCAAC	AAAAGAAAAA	GTAAGTGGAC	CTA - - - - -	- - - - -	34234
C. odorata	ATTATTCCAA	TCTAATCCAT	TGGAAAGATT	ATAAATCAAC	AAAAGAAAAA	GTAAGTGGAC	CTA - - - - -	- - - - -	33953
C. guianensis	ATTATTCCAA	TCTAATCCAT	TGGAAAGATT	ATAAATCAAC	AAAAGAAAAA	GTAAGTGGAC	CTA - - - - -	- - - - -	33976
K. senegalensis	ATTATTCCAA	TCTAATCCAT	TGGAAAGATT	ATAAATCAAC	AAAAGAAAAA	GTAAGTGGAC	CTATGGAAAG	ATTATAAATC	34163
A. indica	ATTATTCCAA	TCTAATCCAT	TGTAAAGATT	AGAAATCAAC	AAAAGAAAAA	GTAAGTGGAC	CTA - - - - -	- - - - -	34833
		35,700		35,720		35,740		35,760	
E. cylindricum	- - - - -	- - - - -	- - - - -	ATTGAATCAT	GACTAGATCC	ACTATTCTGA	TATTAAAAAT	TCAAAATTCGA	34288
C. odorata	- - - - -	- - - - -	- - - - -	ATTGAATCAT	GACTAGATCC	ACTATTCTGA	TATTAAAAAT	TCAAAATTCGA	34007
C. guianensis	- - - - -	- - - - -	- - - - -	ATTGAATCAT	GACTAGATCC	ACTATTCTGA	TATTAAAAAT	TCAAAATTCGA	34030
K. senegalensis	AAACAAAAGAA	AAAGTAAGTG	GACCTTAACCC	ATTGAATCAT	GACTAGATCC	ACTATTCTGA	TATTAAAAAT	TCAAAATTCGA	34243
A. indica	- - - - -	- - - - -	- - - - -	ATTGAATCAT	GACTATATCC	ACTATTCTGA	TATTAAAAAT	TCAAAATTCGA	34887
		35,780		35,800		35,820		35,840	
E. cylindricum	TAGATATGAA	ATTGGAACAG	TGGATCTTTT	TTTATTTTCA	ATTTCCTTT - G	GACTCCGCAA	GAATCCGTGG	ATATTTCCGA	34367
C. odorata	TAGATATGAA	ATTGGAACAG	TGGATCTTTT	TTTATTTTCA	ATTTCCTTT - G	GACTCCGCAA	GAATCCGTGG	ATATTTCCGA	34086
C. guianensis	TAGATATGAA	ATTGGAACAG	TGGATCTTTT	TTTATTTTCA	ATTTCCTTT - G	GACTCCGCAA	GAATCCGTGG	ATATTTCCGA	34109
K. senegalensis	TAGATATGAA	ATTGGAACAG	TGGATCTTTT	TTTATTTTCA	ATTTCCTTT - G	GACTCCGCAA	GAATCCGTGG	ATATTTCCGA	34322
A. indica	TAGATATTTAA	ATTGGAACAG	TGGATCTTTT	TTTATTTTCA	ATTTCCTTTT	GACTCCGCAA	GAATCCGTGG	ATATTTCCGA	34967

E. cylindricum	TTAAATCTTC	TTGTTCTAG	GCGTTCAT	GGAGAAAGG	TTTATTTCC	AGTTACAAGA	CAAGAGATAT	TTCCAATATC	34447
C. odorata	TTAAATCTTC	TTGTTCTAG	GCGTTCAT	GGAGAAAGG	TTTATTTCC	AGTTACAAGA	CAAGAGATAT	TTCCAATATC	34166
C. guianensis	TTAAATCTTC	TTGTTCTAG	GCGTTCAT	GGAGAAAGG	TTTATTTCC	AGTTACAAGA	CAAGAGATAT	TTCCAATATC	34189
K. senegalensis	TTAAATCTTC	TTGTTCTAG	GCGTTCAT	GGAGAAAGG	TTTATTTCC	AGTTACAAGA	CAAGAGATAT	TTCCAATATC	34402
A. indica	TTAAATCTTC	TTGTTCTAG	GCGTTCAT	GGAGAAAGG	TTTATTTCC	AGTTACAAGA	CAAGAGATAT	TTCCAATATC	35047
E. cylindricum	TTTCTTTTTT	TTTGATTCC	GAAACAA	AGATCAATTT	CGATTTCTAT	CTAATTTATA	TCTATATAAG	ATTTATATAG	34518
C. odorata	TTTCTTTTTT	TTTGATTCC	GAAACAA	AGATCAATTT	CGATTTCTAT	CTAATTTATA	TCTATATAAG	ATTTATATAG	34246
C. guianensis	TTTCTTTTTT	TTTGATTCC	GAAACAA	AGATCAATTT	CGATTTCTAT	CTAATTTATA	TCTATATAAG	ATTTATATAG	34268
K. senegalensis	TTTCTTTTTT	TTTGATTCC	GAAACAA	AGATCAATTT	CGATTTCTAT	CTAATTTATA	TCTATATAAG	ATTTATATAG	34481
A. indica	TTTCTTTTTT	TTTGATTCC	GAAACAA	AGATCAATTT	CGATTTCTAT	CTAATTTATA	TCTATATAAG	ATTTATATAG	35127
E. cylindricum	ATATAAATCA	AATCATGGGT	TCATGTATCA	AATATTTTCA	TATCGAGGCA	TACGATCTTT	TTGTTTTGTT	CCGACAATGT	34598
C. odorata	ATATAAATCA	AATCATGGGT	TCATGTATCA	AATATTTTCA	TATCGAGGCA	TACGATCTTT	TTGTTTTGTT	CCGACAATGT	34326
C. guianensis	ATATAAATCA	AATCATGGGT	TCATGTATCA	AATATTTTCA	TATCGAGGCA	TACGATCTTT	TTGTTTTGTT	CCGACAATGT	34345
K. senegalensis	ATATAAATCA	AATCATGGGT	TCATGTATCA	AATATTTTCA	TATCGAGGCA	TACGATCTTT	TTGTTTTGTT	CCGACAATGT	34558
A. indica	ATATAAATCA	AATCATGGGT	TCATGTATCA	AATATTTTCA	TATCGAGGCA	TACGATCTTT	TTGTTTTGTT	CCGACAATGT	35207
E. cylindricum	GAGGAGAGTG	AGTGTGAGAA	AGAAACTTTT	ATTTACAGTC	TCCTATTATT	TAAATTAATA	TTGTATTGAA	TTTAAAAAAT	34678
C. odorata	GAGGAGAGTG	AGTGTGAGAA	AGAAACTTTT	ATTTACAGTC	TCCTATTATT	TAAATTAATA	TTGTATTGAA	TTTAAAAAAT	34406
C. guianensis	GAGGAGAGTG	AGTGTGAGAA	AGAAACTTTT	ATTTACAGTC	TCCTATTATT	TAAATTAATA	TTGTATTGAA	TTTAAAAAAT	34425
K. senegalensis	GAGGAGAGTG	AGTGTGAGAA	AGAAACTTTT	ATTTACAGTC	TCCTATTATT	TAAATTAATA	TTGTATTGAA	TTTAAAAAAT	34638
A. indica	GAGGAGAGTG	AGTGTGAGAA	AGAAACTTTT	ATTTACAGTC	TCCTATTATT	TAAATTAATA	TTGTATTGAA	TTTAAAAAAT	35287
E. cylindricum	AGAAATTTAGA	AGAGTACATA	AAAAATTTTA	TTTTTCTCAA	TCTCAGAAAC	AAGATCCAAAG	AATAAGATTGA	GTTGATAGCG	34758
C. odorata	AGAAATTTAGA	AGAGTACATA	AAAAATTTTA	TTTTTCTCAA	TCTCAGAAAC	AAGATCCAAAG	AATAAGATTGA	GTTGATAGCG	34486
C. guianensis	AGAAATTTAGA	AGAGTACATA	AAAAATTTTA	TTTTTCTCAA	TCTCAGAAAC	AAGATCCAAAG	AATAAGATTGA	GTTGATAGCG	34505
K. senegalensis	AGAAATTTAGA	AGAGTACATA	AAAAATTTTA	TTTTTCTCAA	TCTCAGAAAC	AAGATCCAAAG	AATAAGATTGA	GTTGATAGCG	34718
A. indica	AGAAATTTAGA	AGAGTACATA	AAAAATTTTA	TTTTTCTCAA	TCTCAGAAAC	AAGATCCAAAG	AATAAGATTGA	GTTGATAGCG	35367
E. cylindricum	GAGAGGAGT	AGGAATAGGT	CTGGTGATCA	ACCAGTAAGG	AGAGCGGGGA	CCACTTCTTT	CTTGAATTGA	AGTGAAGAGT	34838
C. odorata	GAGAGGAGT	AGGAATAGGT	CTGGTGATCA	ACCAGTAAGG	AGAGCGGGGA	CCACTTCTTT	CTTGAATTGA	AGTGAAGAGT	34566
C. guianensis	GAGAGGAGT	AGGAATAGGT	CTGGTGATCA	ACCAGTAAGG	AGAGCGGGGA	CCACTTCTTT	CTTGAATTGA	AGTGAAGAGT	34585
K. senegalensis	GAGAGGAGT	AGGAATAGGT	CTGGTGATCA	ACCAGTAAGG	AGAGCGGGGA	CCACTTCTTT	CTTGAATTGA	AGTGAAGAGT	34798
A. indica	GAGAGGAGT	AGGAATAGGT	CTGGTGATCA	ACCAGTAAGG	AGAGCGGGGA	CCACTTCTTT	CTTGAATTGA	AGTGAAGAGT	35447
E. cylindricum	TCCTTCAAAA	AAAAA - TTA	ATCGATCTGA	TTGATGAGTC	ATAAGACAAT	TCATGGTTCA	GTTTCAGAGG	ATTTATTAACA	34916
C. odorata	TCCTTCAAAA	AAAAA - TTA	ATCGATCTGA	TTGATGAGTC	ATAAGACAAT	TCATGGTTCA	GTTTCAGAGG	ATTTATTAACA	34645
C. guianensis	TCCTTCAAAA	AAAAA - TTA	ATCGATCTGA	TTGATGAGTC	ATAAGACAAT	TCATGGTTCA	GTTTCAGAGG	ATTTATTAACA	34665
K. senegalensis	TCCTTCAAAA	AAAAA - TTA	ATCGATCTGA	TTGATGAGTC	ATAAGACAAT	TCATGGTTCA	GTTTCAGAGG	ATTTATTAACA	34876
A. indica	TCCTTCAAAA	AAAAA - TTA	ATCGATCTGA	TTGATGAGTC	ATAAGACAAT	TCATGGTTCA	GTTTCAGAGG	ATTTATTAACA	35522
E. cylindricum	ATAAACAATA	GGAGGGAATA	AACGAATTGA	GTTTATGGAT	TTACCTAAGT	CAGGCTATGG	ACCAATAAAG	GATTTTATATC	34996
C. odorata	ATAAACAATA	GGAGGGAATA	AACGAATTGA	GTTTATGGAT	TTACCTAAGT	CAGGCTATGG	ACCAATAAAG	GATTTTATATC	34725
C. guianensis	ATAAACAATA	GGAGGGAATA	AACGAATTGA	GTTTATGGAT	TTACCTAAGT	CAGGCTATGG	ACCAATAAAG	GATTTTATATC	34745
K. senegalensis	ATAAACAATA	GGAGGGAATA	AACGAATTGA	GTTTATGGAT	TTACCTAAGT	CAGGCTATGG	ACCAATAAAG	GATTTTATATC	34956
A. indica	ATAAACAATA	GGAGGGAATA	AACGAATTGA	GTTTATGGAT	TTACCTAAGT	CAGGCTATGG	ACCAATAAAG	GATTTTATATC	35602
E. cylindricum	TTTGGAAAACA	ATTATAAGGG	GCAGTGTACG	GTACGAGAAA	TCAAATCATAT	CTTAAATGAT	CGAATCCTCG	AGCGCCCGGA	35076
C. odorata	TTTGGAAAACA	ATTATAAGGG	GCAGTGTACG	GTACGAGAAA	TCAAATCATAT	CTTAAATGAT	CGAATCCTCG	AGCGCCCGGA	34805
C. guianensis	TTTGGAAAACA	ATTATAAGGG	GCAGTGTACG	GTACGAGAAA	TCAAATCATAT	CTTAAATGAT	CGAATCCTCG	AGCGCCCGGA	34825
K. senegalensis	TTTGGAAAACA	ATTATAAGGG	GCAGTGTACG	GTACGAGAAA	TCAAATCATAT	CTTAAATGAT	CGAATCCTCG	AGCGCCCGGA	35036
A. indica	TTTGGAAAACA	ATTATAAGGG	GCAGTGTACG	GTACGAGAAA	TCAAATCATAT	CTTAAATGAT	CGAATCCTCG	AGCGCCCGGA	35682
E. cylindricum	AAGTGCCATA	ACATAAGGGT	TTTGGAAAATG	GTTGAAGTAG	TTGAATAGGA	GGACCGTTAT	GACTATAGCC	CTTGGTAAAT	35156
C. odorata	AAGTGCCATA	ACATAAGGGT	TTTGGAAAATG	GTTGAAGTAG	TTGAATAGGA	GGACCGTTAT	GACTATAGCC	CTTGGTAAAT	34885
C. guianensis	AAGTGCCATA	ACATAAGGGT	TTTGGAAAATG	GTTGAAGTAG	TTGAATAGGA	GGACCGTTAT	GACTATAGCC	CTTGGTAAAT	34905
K. senegalensis	AAGTGCCATA	ACATAAGGGT	TTTGGAAAATG	GTTGAAGTAG	TTGAATAGGA	GGACCGTTAT	GACTATAGCC	CTTGGTAAAT	35116
A. indica	AAGTGCCATA	ACATAAGGGT	TTTGGAAAATG	GTTGAAGTAG	TTGAATAGGA	GGACCGTTAT	GACTATAGCC	CTTGGTAAAT	35762
E. cylindricum	TTACCAAGA	TGAAAATGAT	TTATTTGATA	TTATGGATGA	CTGGTTACGA	AGGGACCGTT	TCGTTTTTGT	AGGTTGGTCC	35236
C. odorata	TTACCAAGA	TGAAAATGAT	TTATTTGATA	TTATGGATGA	CTGGTTACGA	AGGGACCGTT	TCGTTTTTGT	AGGTTGGTCC	34965
C. guianensis	TTACCAAGA	TGAAAATGAT	TTATTTGATA	TTATGGATGA	CTGGTTACGA	AGGGACCGTT	TCGTTTTTGT	AGGTTGGTCC	34985
K. senegalensis	TTACCAAGA	TGAAAATGAT	TTATTTGATA	TTATGGATGA	CTGGTTACGA	AGGGACCGTT	TCGTTTTTGT	AGGTTGGTCC	35196
A. indica	TTACCAAGA	TGAAAATGAT	TTATTTGATA	TTATGGATGA	CTGGTTACGA	AGGGACCGTT	TCGTTTTTGT	AGGTTGGTCC	35842
E. cylindricum	GGTCTATTGC	CTTTTCCCTTG	TGCTTATTTT	GCTTTAGGGG	GTTGGTTTAC	AGGCACAACC	TTTGTAACTT	CATGGTATAC	35316
C. odorata	GGTCTATTGC	CTTTTCCCTTG	TGCTTATTTT	GCTTTAGGGG	GTTGGTTTAC	AGGCACAACC	TTTGTAACTT	CATGGTATAC	35045
C. guianensis	GGTCTATTGC	CTTTTCCCTTG	TGCTTATTTT	GCTTTAGGGG	GTTGGTTTAC	AGGCACAACC	TTTGTAACTT	CATGGTATAC	35065
K. senegalensis	GGTCTATTGC	CTTTTCCCTTG	TGCTTATTTT	GCTTTAGGGG	GTTGGTTTAC	AGGCACAACC	TTTGTAACTT	CATGGTATAC	35276
A. indica	GGTCTATTGC	CTTTTCCCTTG	TGCTTATTTT	GCTTTAGGGG	GTTGGTTTAC	AGGCACAACC	TTTGTAACTT	CATGGTATAC	35922
E. cylindricum	CCATGGATTG	GCCAGTTCC	ATTTGGAAGG	CTGCAACTTC	TTAACC	CAGTTTCAAC	TCCTGTAAAT	AGTTTAGCAC	35396
C. odorata	CCATGGATTG	GCCAGTTCC	ATTTGGAAGG	CTGCAACTTC	TTAACC	CAGTTTCAAC	TCCTGTAAAT	AGTTTAGCAC	35125
C. guianensis	CCATGGATTG	GCCAGTTCC	ATTTGGAAGG	CTGCAACTTC	TTAACC	CAGTTTCAAC	TCCTGTAAAT	AGTTTAGCAC	35145
K. senegalensis	CCATGGATTG	GCCAGTTCC	ATTTGGAAGG	CTGCAACTTC	TTAACC	CAGTTTCAAC	TCCTGTAAAT	AGTTTAGCAC	35356
A. indica	CCATGGATTG	GCCAGTTCC	ATTTGGAAGG	CTGCAACTTC	TTAACC	CAGTTTCAAC	TCCTGTAAAT	AGTTTAGCAC	36002
E. cylindricum	ATTCTTTGTT	GTTACTATGG	GGTCTGAAAG	CACAAGGAGA	TTTTACTCGT	TGGTGTCAAT	TAGGTGGTCT	TTGGACTTTT	35476
C. odorata	ATTCTTTGTT	GTTACTATGG	GGTCTGAAAG	CACAAGGAGA	TTTTACTCGT	TGGTGTCAAT	TAGGTGGTCT	TTGGACTTTT	35205
C. guianensis	ATTCTTTGTT	GTTACTATGG	GGTCTGAAAG	CACAAGGAGA	TTTTACTCGT	TGGTGTCAAT	TAGGTGGTCT	TTGGACTTTT	35225
K. senegalensis	ATTCTTTGTT	GTTACTATGG	GGTCTGAAAG	CACAAGGAGA	TTTTACTCGT	TGGTGTCAAT	TAGGTGGTCT	TTGGACTTTT	35436
A. indica	ATTCTTTGTT	GTTACTATGG	GGTCTGAAAG	CACAAGGAGA	TTTTACTCGT	TGGTGTCAAT	TAGGTGGTCT	TTGGACTTTT	36082

		36,980		37,000		37,020		37,040	
E. cylindricum	GTTGCTCTCC	ACGGTGCTTT	GGGACTAATA	GGTTTCATGT	TAGTCAATT	TGAACTTGGT	CGATCTGTTT	AATTGGGACC	35556
C. odorata	GTTGCTCTCC	ACGGTGCTTT	GGGACTAATA	GGTTTCATGT	TAGTCAATT	TGAACTTGGT	CGATCTGTTT	AATTGGGACC	35285
C. guianensis	GTTGCTCTCC	ACGGTGCTTT	GGGACTAATA	GGTTTCATGT	TAGTCAATT	TGAACTTGGT	CGATCTGTTT	AATTGGGACC	35305
K. senegalensis	GTTGCTCTCC	ACGGTGCTTT	GGGACTAATA	GGTTTCATGT	TAGTCAATT	TGAACTTGGT	CGATCTGTTT	AATTGGGACC	35516
A. indica	GTTGCTCTAC	ACGGTGCTTT	GGGACTGATA	GGTTTCATGT	TAGTCAATT	TGAACTTGGT	CGATCTGTTT	AATTGGGACC	36162
		37,060		37,080		37,100		37,120	
E. cylindricum	TTATAATGCA	ATAGCATTCT	CTGCTCCAAAT	TGCTGTTTTT	GTTTCTGTAT	TCCTGATTTA	TCCACTAGGT	CAGTCTGGTT	35636
C. odorata	TTATAATGCA	ATATCATTTCT	CTGCTCCAAAT	TGCTGTTTTT	GTTTCTGTAT	TCCTGATTTA	TCCACTAGGT	CAGTCTGGTT	35365
C. guianensis	TTATAATGCA	ATATCATTTCT	CTGCTCCAAAT	TGCTGTTTTT	GTTTCTGTAT	TCCTGATTTA	TCCACTAGGT	CAGTCTGGTT	35385
K. senegalensis	TTATAATGCA	ATATCATTTCT	CTGCTCCAAAT	TGCTGTTTTT	GTTTCTGTAT	TCCTGATTTA	TCCACTAGGT	CAGTCTGGTT	35596
A. indica	TTATAATGCA	ATAGCATTCT	CTGCTCCAAAT	TGCTGTTTTT	GTTTCTGTAT	TCCTGATTTA	TCCACTAGGT	CAGTCTGGTT	36242
		37,140		37,160		37,180		37,200	
E. cylindricum	GGTTCCTTTG	GCCTAGTTTT	GGTGTAGCAG	CGATAATTTG	ATTTCATCCTT	TTTTTCCAAAG	GGTTTCATAA	TTGGACATTG	35716
C. odorata	GGTTCCTTTG	GCCTAGTTTT	GGTGTAGCAG	CGATAATTTG	ATTTCATCCTT	TTTTTCCAAAG	GGTTTCATAA	TTGGACATTG	35445
C. guianensis	GGTTCCTTTG	GCCTAGTTTT	GGTGTAGCAG	CGATAATTTG	ATTTCATCCTT	TTTTTCCAAAG	GGTTTCATAA	TTGGACATTG	35465
K. senegalensis	GGTTCCTTTG	GCCTAGTTTT	GGTGTAGCAG	CGATAATTTG	ATTTCATCCTT	TTTTTCCAAAG	GGTTTCATAA	TTGGACATTG	35676
A. indica	GGTTCCTTTG	GCCTAGTTTT	GGTGTAGCAG	CGATAATTTG	ATTTCATCCTT	TTTTTCCAAAG	GGTTTCATAA	TTGGACATTG	36322
		37,220		37,240		37,260		37,280	
E. cylindricum	AAOCCATTTC	ATATGATGGG	AGTTGCCGGT	GTATTGGGCG	CTGCTCTGCT	ATGTGCTATT	CATGGTGCTA	CGTAGAAAA	35796
C. odorata	AAOCCATTTC	ATATGATGGG	AGTTGCCGGT	GTATTGGGCG	CTGCTCTGCT	ATGTGCTATT	CATGGTGCTA	CGTAGAAAA	35525
C. guianensis	AAOCCATTTC	ATATGATGGG	AGTTGCCGGT	GTATTGGGCG	CTGCTCTGCT	ATGTGCTATT	CATGGTGCTA	CGTAGAAAA	35545
K. senegalensis	AAOCCATTTC	ATATGATGGG	AGTTGCCGGT	GTATTGGGCG	CTGCTCTGCT	ATGTGCTATT	CATGGTGCTA	CGTAGAAAA	35756
A. indica	AAOCCATTTC	ATATGATGGG	AGTTGCCGGT	GTATTGGGCG	CTGCTCTGCT	ATGTGCTATT	CATGGTGCTA	CGTAGAAAA	36402
		37,300		37,320		37,340		37,360	
E. cylindricum	TACTTTATTT	GAAAGATGGT	ATGGTGCAAA	TACATTCGCT	GCTTTTAAAC	CAACTCAAGC	CGAAGAAAAT	TATTCATATG	35876
C. odorata	TACTTTATTT	GAAAGATGGT	ATGGTGCAAA	TACATTCGCT	GCTTTTAAAC	CAACTCAAGC	CGAAGAAAAT	TATTCATATG	35605
C. guianensis	TACTTTATTT	GAAAGATGGT	ATGGTGCAAA	TACATTCGCT	GCTTTTAAAC	CAACTCAAGC	CGAAGAAAAT	TATTCATATG	35625
K. senegalensis	TACTTTATTT	GAAAGATGGT	ATGGTGCAAA	TACATTCGCT	GCTTTTAAAC	CAACTCAAGC	CGAAGAAAAT	TATTCATATG	35836
A. indica	TACTTTATTT	GAAAGATGGT	ATGGTGCAAA	TACATTCGCT	GCTTTTAAAC	CAACTCAAGC	CGAAGAAAAT	TATTCATATG	36482
		37,380		37,400		37,420		37,440	
E. cylindricum	TCACCGCTAA	CCGGTTTTGG	TCCCAAAATCT	TTGGGGTTGC	TTTTTCCAAAT	AAACGTTGGT	TACATTTCTT	TATGTTATTT	35956
C. odorata	TCACCGCTAA	CCGGTTTTGG	TCCCAAAATCT	TTGGGGTTGC	TTTTTCCAAAT	AAACGTTGGT	TACATTTCTT	TATGTTATTT	35685
C. guianensis	TCACCGCTAA	CCGGTTTTGG	TCCCAAAATCT	TTGGGGTTGC	TTTTTCCAAAT	AAACGTTGGT	TACATTTCTT	TATGTTATTT	35705
K. senegalensis	TCACCGCTAA	CCGGTTTTGG	TCCCAAAATCT	TTGGGGTTGC	TTTTTCCAAAT	AAACGTTGGT	TACATTTCTT	TATGTTATTT	35916
A. indica	TCACCGCTAA	CCGGTTTTGG	TCCCAAAATCT	TTGGGGTTGC	TTTTTCCAAAT	AAACGTTGGT	TACATTTCTT	TATGTTATTT	36562
		37,460		37,480		37,500		37,520	
E. cylindricum	GTACCGCTAA	CCGGTTTTAT	GATGAGTGCT	TTTGGAGTAG	TGGGCTGGG	TCTGAACCTA	CGTGCATTATG	ACTTGGTTTT	36036
C. odorata	GTACCGCTAA	CCGGTTTTAT	GATGAGTGCT	TTTGGAGTAG	TGGGCTGGG	TCTGAACCTA	CGTGCATTATG	ACTTGGTTTT	35765
C. guianensis	GTACCGCTAA	CCGGTTTTAT	GATGAGTGCT	TTTGGAGTAG	TGGGCTGGG	TCTGAACCTA	CGTGCATTATG	ACTTGGTTTT	35785
K. senegalensis	GTACCGCTAA	CCGGTTTTAT	GATGAGTGCT	TTTGGAGTAG	TGGGCTGGG	TCTGAACCTA	CGTGCATTATG	ACTTGGTTTT	35966
A. indica	GTACCGCTAA	CCGGTTTTAT	GATGAGTGCT	TTTGGAGTAG	TGGGCTGGG	TCTGAACCTA	CGTGCATTATG	ACTTGGTTTT	36642
		37,540		37,560		37,580		37,600	
E. cylindricum	CCAGGAAATC	CGTGCAGCGG	AAGATCCTGA	ATTTGAGACT	TTCTACACCA	AAAAATATTCT	TTTAAACGAG	GGTATTGCTG	36116
C. odorata	CCAGGAAATC	CGTGCAGCGG	AAGATCCTGA	ATTTGAGACT	TTCTACACCA	AAAAATATTCT	TTTAAACGAG	GGTATTGCTG	35845
C. guianensis	CCAGGAAATC	CGTGCAGCGG	AAGATCCTGA	ATTTGAGACT	TTCTACACCA	AAAAATATTCT	TTTAAACGAG	GGTATTGCTG	35865
K. senegalensis	CCAGGAAATC	CGTGCAGCGG	AAGATCCTGA	ATTTGAGACT	TTCTACACCA	AAAAATATTCT	TTTAAACGAG	GGTATTGCTG	36076
A. indica	CCAGGAAATC	CGTGCAGCGG	AAGATCCTGA	ATTTGAGACT	TTCTACACCA	AAAAATATTCT	TTTAAACGAG	GGTATTGCTG	36722
		37,620		37,640		37,660		37,680	
E. cylindricum	CTTGGATGGC	GGCTCAAGAT	CAGCCTCATG	AAAACTTTAT	ATTCCCTGAG	GAGGTTCTAC	CCCGTGGAAA	CGCTCTTTAA	36196
C. odorata	CTTGGATGGC	GGCTCAAGAT	CAGCCTCATG	AAAACTTTAT	ATTCCCTGAG	GAGGTTCTAC	CCCGTGGAAA	CGCTCTTTAA	35925
C. guianensis	CTTGGATGGC	GGCTCAAGAT	CAGCCTCATG	AAAACTTTAT	ATTCCCTGAG	GAGGTTCTAC	CCCGTGGAAA	CGCTCTTTAA	35945
K. senegalensis	CTTGGATGGC	GGCTCAAGAT	CAGCCTCATG	AAAACTTTAT	ATTCCCTGAG	GAGGTTCTAC	CCCGTGGAAA	CGCTCTTTAA	36156
A. indica	CTTGGATGGC	AGCTCAAGAT	CAGCCTCATG	AAAACTTTAT	ATTCCCTGAG	GAGGTTCTAC	CCCGTGGAAA	CGCTCTTTAA	36802
		37,700		37,720		37,740		37,760	
E. cylindricum	TGGAACCTTTA	GCTGTAGCAG	GTGCTGACCA	AGAAAACAAC	GGTTTGCTTT	GGTGGGCGGG	GAATGCCCGA	CTTATCAATT	36276
C. odorata	TGGAACCTTTA	GCTGTAGCAG	GTGCTGACCA	AGAAAACAAC	GGTTTGCTTT	GGTGGGCGGG	GAATGCCCGA	CTTATCAATT	36005
C. guianensis	TGGAACCTTTA	GCTGTAGCAG	GTGCTGACCA	AGAAAACAAC	GGTTTGCTTT	GGTGGGCGGG	GAATGCCCGA	CTTATCAATT	36025
K. senegalensis	TGGAACCTTTA	GCTGTAGCAG	GTGCTGACCA	AGAAAACAAC	GGTTTGCTTT	GGTGGGCGGG	GAATGCCCGA	CTTATCAATT	36236
A. indica	TGGAACCTTTA	GCTGTAGCAG	GTGCTGACCA	AGAAAACAAC	GGTTTGCTTT	GGTGGGCGGG	GAATGCCCGA	CTTATCAATT	36882
		37,780		37,800		37,820		37,840	
E. cylindricum	TATCCGGGAA	ACTGCTGGGG	GCTCATGTAG	CCCATGCCGG	ATTAATCGTA	TTCTGGGCGG	GAGCAATGAA	CTATTGTGAA	36356
C. odorata	TATCCGGGAA	ACTGCTGGGG	GCTCATGTAG	CCCATGCCGG	ATTAATCGTA	TTCTGGGCGG	GAGCAATGAA	CTATTGTGAA	36085
C. guianensis	TATCCGGGAA	ACTGCTGGGG	GCTCATGTAG	CCCATGCCGG	ATTAATCGTA	TTCTGGGCGG	GAGCAATGAA	CTATTGTGAA	36105
K. senegalensis	TATCCGGGAA	ACTGCTGGGG	GCTCATGTAG	CCCATGCCGG	ATTAATCGTA	TTCTGGGCGG	GAGCAATGAA	CTATTGTGAA	36316
A. indica	TATCCGGGAA	ACTGCTGGGG	GCTCATGTAG	CCCATGCCGG	ATTAATCGTA	TTCTGGGCGG	GAGCAATGAA	CTATTGTGAA	36962
		37,860		37,880		37,900		37,920	
E. cylindricum	GTGGCTCATT	TGCTACCAGA	AAAGCCCATG	TATGAACAAG	GATTAAATTTT	ACTTCCCAAC	CTAGCTACTC	TAGGCTGGGG	36436
C. odorata	GTGGCTCATT	TGCTACCAGA	AAAGCCCATG	TATGAACAAG	GATTAAATTTT	ACTTCCCAAC	CTAGCTACTC	TAGGCTGGGG	36165
C. guianensis	GTGGCTCATT	TGCTACCAGA	AAAGCCCATG	TATGAACAAG	GATTAAATTTT	ACTTCCCAAC	CTAGCTACTC	TAGGCTGGGG	36185
K. senegalensis	GTGGCTCATT	TGCTACCAGA	AAAGCCCATG	TATGAACAAG	GATTAAATTTT	ACTTCCCAAC	CTAGCTACTC	TAGGCTGGGG	36396
A. indica	GTGGCTCATT	TGCTACCAGA	AAAGCCCATG	TATGAACAAG	GATTAAATTTT	ACTTCCCAAC	CTAGCTACTC	TAGGCTGGGG	37042
		37,940		37,960		37,980		38,000	
E. cylindricum	GGTAGGTCCT	GGTGGGGAAG	TTATAGACAC	CTTTCCATAC	TTTGTATCTG	GAGTACTTCA	CTAAATTTCC	TGTGAGTAT	36516
C. odorata	GGTAGGTCCT	GGTGGGGAAG	TTATAGACAC	CTTTCCATAC	TTTGTATCTG	GAGTACTTCA	CTAAATTTCC	TGTGAGTAT	36245
C. guianensis	GGTAGGTCCT	GGTGGGGAAG	TTATAGACAC	CTTTCCATAC	TTTGTATCTG	GAGTACTTCA	CTAAATTTCC	TGTGAGTAT	36265
K. senegalensis	GGTAGGTCCT	GGTGGGGAAG	TTATAGACAC	CTTTCCATAC	TTTGTATCTG	GAGTACTTCA	CTAAATTTCC	TGTGAGTAT	36476
A. indica	GGTAGGTCCT	GGTGGGGAAG	TTATAGACAC	CTTTCCATAC	TTTGTATCTG	GAGTACTTCA	CTAAATTTCC	TGTGAGTAT	37122
		38,020		38,040		38,060		38,080	
E. cylindricum	TGGGCTTTTG	TGGTATTTAT	CATGCACTTC	TGGGACCTGA	GAOTCTTGAA	GAATCTTTTC	CGTCTCTCGG	TTATGTATGG	36596
C. odorata	TGGGCTTTTG	TGGTATTTAT	CATGCACTTC	TGGGACCTGA	GAOTCTTGAA	GAATCTTTTC	CGTCTCTCGG	TTATGTATGG	36325
C. guianensis	TGGGCTTTTG	TGGTATTTAT	CATGCACTTC	TGGGACCTGA	GAOTCTTGAA	GAATCTTTTC	CGTCTCTCGG	TTATGTATGG	36345
K. senegalensis	TGGGCTTTTG	TGGTATTTAT	CATGCACTTC	TGGGACCTGA	GAOTCTTGAA	GAATCTTTTC	CGTCTCTCGG	TTATGTATGG	36556
A. indica	TGGGCTTTTG	TGGTATTTAT	CATGCACTTC	TGGGACCTGA	GAOTCTTGAA	GAATCTTTTC	CGTCTCTCGG	TTATGTATGG	37202

		38,100		38,120		38,140		38,160	
E. cylindricum	AAAGATAGAA	ATAAAATGAC	CACAAATTTTG	GGTATTCACT	TAATCTTTGTT	AGGTATAGGT	GCTTTTCTTC	TAGTATTCAA	36676
C. odorata	AAAGATAGAA	ATAAAATGAC	CACAAATTTTG	GGTATTCACT	TAATCTTTGTT	AGGTATAGGT	GCTTTTCTTC	TAGTATTCAA	36405
C. guianensis	AAAGATAGAA	ATAAAATGAC	CACAAATTTTG	GGTATTCACT	TAATCTTTGTT	AGGTATAGGT	GCTTTTCTTC	TAGTATTCAA	36425
K. senegalensis	AAAGATAGAA	ATAAAATGAC	CACAAATTTTG	GGTATTCACT	TAATCTTTGTT	AGGTATAGGT	GCTTTTCTTC	TAGTATTCAA	36636
A. indica	AAAGATAGAA	ATAAAATGAC	CACAAATTTTG	GGTATTCACT	TAATCTTTGTT	AGGTATAGGT	GCTTTTCTTC	TAGTATTCAA	37282
		38,180		38,200		38,220		38,240	
E. cylindricum	GGCTCTTTAT	TTTGGGGGTG	TATATGATAC	CTGGGCTCCG	GGGGGGGGAG	ATGTAAAGAAA	AATTAACCAAC	TTGACCCCTTA	36756
C. odorata	GGCTCTTTAT	TTTGGGGGTG	TATATGATAC	CTGGGCTCCG	GGGGGGGGAG	ATGTAAAGAAA	AATTAACCAAC	TTGACCCCTTA	36485
C. guianensis	GGCTCTTTAT	TTTGGGGGTG	TATATGATAC	CTGGGCTCCG	GGGGGGGGAG	ATGTAAAGAAA	AATTAACCAAC	TTGACCCCTTA	36505
K. senegalensis	GGCTCTTTAT	TTTGGGGGTG	TATATGATAC	CTGGGCTCCG	GGGGGGGGAG	ATGTAAAGAAA	AATTAACCAAC	TTGACCCCTTA	36716
A. indica	GGCTCTTTAT	TTTGGGGGTG	TATATGATAC	CTGGGCTCCG	GGGGGGGGAG	ATGTAAAGAAA	AATTAACCAAC	TTGACCCCTTA	37362
		38,260		38,280		38,300		38,320	
E. cylindricum	GCCCCAAGTGT	TATATTTGGT	TATTTTACTAA	AATCCTTCTT	TGGAGGAGAA	GGGTGGATTG	TTAGTGTGGA	TGATTTGGAA	36836
C. odorata	GCCCCAAGTGT	TATATTTGGT	TATTTTACTAA	AATCCTTCTT	TGGAGGAGAA	GGGTGGATTG	TTAGTGTGGA	TGATTTGGAA	36565
C. guianensis	GCCCCAAGTGT	TATATTTGGT	TATTTTACTAA	AATCCTTCTT	TGGAGGAGAA	GGGTGGATTG	TTAGTGTGGA	TGATTTGGAA	36585
K. senegalensis	GCCCCAAGTGT	TATATTTGGT	TATTTTACTAA	AATCCTTCTT	TGGAGGAGAA	GGGTGGATTG	TTAGTGTGGA	TGATTTGGAA	36796
A. indica	GCCCCAAGTGT	TATATTTGGT	TATTTTACTAA	AATCCTTCTT	TGGAGGAGAA	GGGTGGATTG	TTAGTGTGGA	TGATTTGGAA	37442
		38,340		38,360		38,380		38,400	
E. cylindricum	GATATAATTG	GAGGGCATGT	ATGGTTAGGT	TCCATTGTGA	TATTTGGTGG	AATCTGGCAT	ATCTTAACCA	AACCCCTTTC	36916
C. odorata	GATATAATTG	GAGGGCATGT	ATGGTTAGGT	TCCATTGTGA	TATTTGGTGG	AATCTGGCAT	ATCTTAACCA	AACCCCTTTC	36645
C. guianensis	GATATAATTG	GAGGGCATGT	ATGGTTAGGT	TCCATTGTGA	TATTTGGTGG	AATCTGGCAT	ATCTTAACCA	AACCCCTTTC	36665
K. senegalensis	GATATAATTG	GAGGGCATGT	ATGGTTAGGT	TCCATTGTGA	TATTTGGTGG	AATCTGGCAT	ATCTTAACCA	AACCCCTTTC	36876
A. indica	GATATAATTG	GAGGGCATGT	ATGGTTAGGT	TCCATTGTGA	TATTTGGTGG	AATCTGGCAT	ATCTTAACCA	AACCCCTTTC	37522
		38,420		38,440		38,460		38,480	
E. cylindricum	ATGGGCTCGC	CGTGCACTTG	TATGGTCTGG	GGAGGCTTAC	TTGTCTTATA	GTTTAGGTGC	TTTATCTGTT	TTTGGTTTCA	36996
C. odorata	ATGGGCTCGC	CGTGCACTTG	TATGGTCTGG	GGAGGCTTAC	TTGTCTTATA	GTTTAGGTGC	TTTATCTGTT	TTTGGTTTCA	36725
C. guianensis	ATGGGCTCGC	CGTGCACTTG	TATGGTCTGG	GGAGGCTTAC	TTGTCTTATA	GTTTAGGTGC	TTTATCTGTT	TTTGGTTTCA	36745
K. senegalensis	ATGGGCTCGC	CGTGCACTTG	TATGGTCTGG	GGAGGCTTAC	TTGTCTTATA	GTTTAGGTGC	TTTATCTGTT	TTTGGTTTCA	36956
A. indica	ATGGGCTCGC	CGTGCACTTG	TATGGTCTGG	GGAGGCTTAC	TTGTCTTATA	GTTTAGGTGC	TTTATCTGTT	TTTGGTTTCA	37602
		38,500		38,520		38,540		38,560	
E. cylindricum	TTTGCTTGTTG	CTTTGTCTGG	TTCAATAATA	CCGCTTATCC	TAGTAGTTT	TATGGGCCCA	CCGGCCAGAG	AGCTTCTCAA	37076
C. odorata	TTTGCTTGTTG	CTTTGTCTGG	TTCAATAATA	CCGCTTATCC	TAGTAGTTT	TATGGGCCCA	CCGGCCAGAG	AGCTTCTCAA	36805
C. guianensis	TTTGCTTGTTG	CTTTGTCTGG	TTCAATAATA	CCGCTTATCC	TAGTAGTTT	TATGGGCCCA	CCGGCCAGAG	AGCTTCTCAA	36825
K. senegalensis	TTTGCTTGTTG	CTTTGTCTGG	TTCAATAATA	CCGCTTATCC	TAGTAGTTT	TATGGGCCCA	CCGGCCAGAG	AGCTTCTCAA	37036
A. indica	TTTGCTTGTTG	CTTTGTCTGG	TTCAATAATA	CCGCTTATCC	TAGTAGTTT	TATGGGCCCA	CCGGCCAGAG	AGCTTCTCAA	37682
		38,580		38,600		38,620		38,640	
E. cylindricum	GCTCAAGCAT	TTAATTTTCT	AGTTAGAGAC	GAAGCTTTTG	GGGCTAAAGT	GGGATCCGGT	CAAGGGCCCTA	GTGGTTTAGG	37156
C. odorata	GCTCAAGCAT	TTAATTTTCT	AGTTAGAGAC	GAAGCTTTTG	GGGCTAAAGT	GGGATCCGGT	CAAGGGCCCTA	GTGGTTTAGG	36885
C. guianensis	GCTCAAGCAT	TTAATTTTCT	AGTTAGAGAC	GAAGCTTTTG	GGGCTAAAGT	GGGATCCGGT	CAAGGGCCCTA	GTGGTTTAGG	36905
K. senegalensis	GCTCAAGCAT	TTAATTTTCT	AGTTAGAGAC	GAAGCTTTTG	GGGCTAAAGT	GGGATCCGGT	CAAGGGCCCTA	GTGGTTTAGG	37116
A. indica	GCTCAAGCAT	TTAATTTTCT	AGTTAGAGAC	GAAGCTTTTG	GGGCTAAAGT	GGGATCCGGT	CAAGGGCCCTA	GTGGTTTAGG	37762
		38,660		38,680		38,700		38,720	
E. cylindricum	TAAATATCTA	ATGCGTTCCG	CGACTGGAGA	AGTAATTTTT	GGAGGAGAAA	CTATGCGTTT	TTGGGATCTA	GTGCTCCGT	37236
C. odorata	TAAATATCTA	ATGCGTTCCG	CGACTGGAGA	AGTAATTTTT	GGAGGAGAAA	CTATGCGTTT	TTGGGATCTA	GTGCTCCGT	36965
C. guianensis	TAAATATCTA	ATGCGTTCCG	CGACTGGAGA	AGTAATTTTT	GGAGGAGAAA	CTATGCGTTT	TTGGGATCTA	GTGCTCCGT	36985
K. senegalensis	TAAATATCTA	ATGCGTTCCG	CGACTGGAGA	AGTAATTTTT	GGAGGAGAAA	CTATGCGTTT	TTGGGATCTA	GTGCTCCGT	37196
A. indica	TAAATATCTA	ATGCGTTCCG	CGACTGGAGA	AGTAATTTTT	GGAGGAGAAA	CTATGCGTTT	TTGGGATCTA	GTGCTCCGT	37842
		38,740		38,760		38,780		38,800	
E. cylindricum	GGTTAGAAAC	TCTAAGGGGT	CCCAACGGGT	TAGACTTGAG	TAGGTTGAAA	AAAGACATAC	AACCTTGGCA	AGAAAGACGT	37316
C. odorata	GGTTAGAAAC	TCTAAGGGGT	CCCAACGGGT	TAGACTTGAG	TAGGTTGAAA	AAAGACATAC	AACCTTGGCA	AGAAAGACGT	37045
C. guianensis	GGTTAGAAAC	TCTAAGGGGT	CCCAACGGGT	TAGACTTGAG	TAGGTTGAAA	AAAGACATAC	AACCTTGGCA	AGAAAGACGT	37065
K. senegalensis	GGTTAGAAAC	TCTAAGGGGT	CCCAACGGGT	TAGACTTGAG	TAGGTTGAAA	AAAGACATAC	AACCTTGGCA	AGAAAGACGT	37276
A. indica	GGTTAGAAAC	TCTAAGGGGT	CCCAACGGGT	TAGACTTGAG	TAGGTTGAAA	AAAGACATAC	AACCTTGGCA	AGAAAGACGT	37922
		38,820		38,840		38,860		38,880	
E. cylindricum	TCTGCGGAAT	ATATGACTCA	TGCTCCTTTA	GGTTCTTTAA	ATTCTGTGGG	TGGGCTAGCT	ACCGAGATCA	ATGCAGTTAA	37396
C. odorata	TCTGCGGAAT	ATATGACTCA	TGCTCCTTTA	GGTTCTTTAA	ATTCTGTGGG	TGGGCTAGCT	ACCGAGATCA	ATGCAGTTAA	37125
C. guianensis	TCTGCGGAAT	ATATGACTCA	TGCTCCTTTA	GGTTCTTTAA	ATTCTGTGGG	TGGGCTAGCT	ACCGAGATCA	ATGCAGTTAA	37145
K. senegalensis	TCTGCGGAAT	ATATGACTCA	TGCTCCTTTA	GGTTCTTTAA	ATTCTGTGGG	TGGGCTAGCT	ACCGAGATCA	ATGCAGTTAA	37356
A. indica	TCTGCGGAAT	ATATGACTCA	TGCTCCTTTA	GGTTCTTTAA	ATTCTGTGGG	TGGGCTAGCT	ACCGAGATCA	ATGCAGTTAA	38002
		38,900		38,920		38,940		38,960	
E. cylindricum	TTATGTCTCT	CCGAGAAGTT	GGTTAGCTAC	TTTCTCATTT	GTTCTAGGCT	TCTTCTATT	GGTAGGTCAT	TTATGGGACG	37476
C. odorata	TTATGTCTCT	CCGAGAAGTT	GGTTAGCTAC	TTTCTCATTT	GTTCTAGGCT	TCTTCTATT	GGTAGGTCAT	TTATGGGACG	37205
C. guianensis	TTATGTCTCT	CCGAGAAGTT	GGTTAGCTAC	TTTCTCATTT	GTTCTAGGCT	TCTTCTATT	GGTAGGTCAT	TTATGGGACG	37225
K. senegalensis	TTATGTCTCT	CCGAGAAGTT	GGTTAGCTAC	TTTCTCATTT	GTTCTAGGCT	TCTTCTATT	GGTAGGTCAT	TTATGGGACG	37436
A. indica	TTATGTCTCT	CCGAGAAGTT	GGTTAGCTAC	TTTCTCATTT	GTTCTAGGCT	TCTTCTATT	GGTAGGTCAT	TTATGGGACG	38082
		38,980		39,000		39,020		39,040	
E. cylindricum	GGGGAAGAGC	TGCTGCAGCT	GCAGCAGGAT	TTGAAAAGGG	AATTGATCGT	GAGTTTGAAAC	CTGTTCTTTC	CATGACTCCT	37556
C. odorata	GGGGAAGAGC	TGCTGCAGCT	GCAGCAGGAT	TTGAAAAGGG	AATTGATCGT	GAGTTTGAAAC	CTGTTCTTTC	CATGACTCCT	37285
C. guianensis	GGGGAAGAGC	TGCTGCAGCT	GCAGCAGGAT	TTGAAAAGGG	AATTGATCGT	GAGTTTGAAAC	CTGTTCTTTC	CATGACTCCT	37305
K. senegalensis	GGGGAAGAGC	TGCTGCAGCT	GCAGCAGGAT	TTGAAAAGGG	AATTGATCGT	GAGTTTGAAAC	CTGTTCTTTC	CATGACTCCT	37516
A. indica	GGGGAAGAGC	TGCTGCAGCT	GCAGCAGGAT	TTGAAAAGGG	AATTGATCGT	GAGTTTGAAAC	CTGTTCTTTC	CATGACTCCT	38162
		39,060		39,080		39,100		39,120	
E. cylindricum	CTTAACCTGAG	AAAAGAGTTT	CAATGCTTAT	GCTTAAATAA	GGAATCGATT	TGATTGCACC	ATACATATTG	AGGGAAGGGG	37636
C. odorata	CTTAACCTGAG	AAAAGAGTTT	CAATGCTTAT	GCTTAAATAA	GGAATCGATT	TGATTGCACC	ATACATATTG	AGGGAAGGGG	37365
C. guianensis	CTTAACCTGAG	AAAAGAGTTT	CAATGCTTAT	GCTTAAATAA	GGAATCGATT	TGATTGCACC	ATACATATTG	AGGGAAGGGG	37385
K. senegalensis	CTTAACCTGAG	AAAAGAGTTT	CAATGCTTAT	GCTTAAATAA	GGAATCGATT	TGATTGCACC	ATACATATTG	AGGGAAGGGG	37596
A. indica	CTTAACCTGAG	AAAAGAGTTT	CAATGCTTAT	GCTTAAATAA	GGAATCGATT	TGATTGCACC	ATACATATTG	AGGGAAGGGG	38242
		39,140		39,160		39,180		39,200	
E. cylindricum	GTCAATCTTA	AAAAGTATTG	CTTTTACT -	TTCTTT	TCAACTTAGT	TATATCTAAT	CTATTTTCTC	TTTTTTT -	37710
C. odorata	GTCAATCTTA	AAAAGTATTG	CTTTTACT -	TTCTTT	TCAACTTAGT	TATATCTAAT	CTATTTTCTC	TTTTTTT -	37439
C. guianensis	GTCAATCTTA	AAAAGTATTG	CTTTTACT -	TTCTTT	TCAACTTAGT	TATATCTAAT	CTATTTTCTC	TTTTTTT -	37459
K. senegalensis	GTCAATCTTA	AAAAGTATTG	CTTTTACT -	TTCTTT	TCAACTTAGT	TATATCTAAT	CTATTTTCTC	TTTTTTT -	37670
A. indica	GTCAATCTTA	AAAAGTATTG	CTTTTACTG	TTTTTTT	TCAACTTAGT	TATATCTAAT	CTATTTTCTC	TTTTTTT -	38322

		39,220		39,240		39,260		39,280		
E. cylindricum	GGGTCGGCTA	GGGAGGATAG	CCGAGCCATT	CCCTTTTATG	AGACGAAAAA	GAAAAGCCAG	GCAAAACAAA	- - AAAAAAAT	37788	
C. odorata	GGGTCGGCTA	GGGAGGATAG	CCGAGCCATT	CCCTTTTATG	AGACGAAAAA	GAAAAGCCAG	GCAAAACAAA	- - AAAAAAAT	37519	
C. guianensis	GGGTCGGCTA	TCCTCCCTAG	CCGAGCCATT	CCCTTTTATG	AGACGAAAAA	GAAAAGCCAG	GCAAAACAAA	- - AAAAAAAT	37537	
K. senegalensis	GGGTCGGCTA	TCCTCCCTAG	CCGAGCCATT	CCCTTTTATG	AGACGAAAAA	GAAAAGCCAG	GCAAAACAAA	- - AAAAAAAT	37747	
A. indica	GGGTCGGCTA	TCCTCCCTAG	CCGAGCCATT	CCCTTTTATG	AGACGAAAAA	GAAAAGCCAG	GCAAAACCAA	T - AAAAAAAT	38401	
		39,300		39,320		39,340		39,360		
E. cylindricum	CGATTCAACCG	AGCAAAAAGGA	GAGAGAGGGA	TTTGAACCCCT	CGATAGTTCT	TTGTTTT - GA	ACTATACCGG	TTTTCAAGAC	37867	
C. odorata	AGATTCAACCG	AGCAAAAAGGA	GAGAGAGGGA	TTTGAACCCCT	CGATAGTTCT	TTGTTTT - GA	ACTATACCGG	TTTTCAAGAC	37598	
C. guianensis	CGATTCAACCG	AGCAAAAAGGA	GAGAGAGGGA	TTTGAACCCCT	CGATAGTTCT	TTGTTTT - GA	ACTATACCGG	TTTTCAAGAC	37616	
K. senegalensis	AGATTCAACCG	AGCAAAAAGGA	GAGAGAGGGA	TTTGAACCCCT	CGATAGTTCT	TTGTTTT - GA	ACTATACCGG	TTTTCAAGAC	37826	
A. indica	CGATTCAACCG	AGCAAAAAGGA	GAGAGAGGGA	TTTGAACCCCT	CGATAGTTCT	TTGTTTTTGA	ACTATACCGG	TTTTCAAGAC	38481	
		39,380		39,400		39,420		39,440		
E. cylindricum	GGAGCTATC	AAACCACTGGG	CCATCTCTCC	GAAAGACAAT	TTCTATTTTA	CTTTTACTGA	ATAGAACATG	ACTATATGAG	37947	
C. odorata	GGAGCTATC	AAACCACTGGG	CCATCTCTCTCC	GAAAGACAAT	TTCTATTTTA	CTTTTACTGA	ATAGAACATG	GCTATATGAG	37678	
C. guianensis	GGAGCTATC	AAACCACTGGG	CCATCTCTCTCC	GAAAGACAAT	TTCTATTTTA	CTTTTACTGA	ATAGAACATG	GCTATATGAG	37696	
K. senegalensis	GGAGCTATC	AAACCACTGGG	CCATCTCTCTCC	GAAAGACAAT	TTCTATTTTA	CTTTTACTGA	ATAGAACATG	GCTATATGTG	37906	
A. indica	GGAGCTATC	AAACCACTGGG	CCATCTCTCTCC	GAAAGACAAT	TTCTATTTTA	CTTTTACTGA	ATAGAACATG	GCTATATGGG	38561	
		39,460		39,480		39,500		39,520		
E. cylindricum	TTAGTTGATA	TCATTACTAT	GTATAGAAAG	ATATTAGG - -	- - - - -	- - - - -	CGTGA	ATCTATAGGT	CAATCTATCT	38010
C. odorata	TTAGTTTATA	TCATTACTAT	GTATAGAAAG	ATATTAGG - -	- - - - -	- - - - -	CGTGA	ATCTATAGGT	CAATCTATCT	37741
C. guianensis	TTAGTTGATA	TCATTACTAT	GTATAGTAA	ATATTAGG - -	- - - - -	- - - - -	CGTGA	ATCTATAGGT	CAATCTATCT	37759
K. senegalensis	TTAGTTGATA	TCATTACTAT	GTATAGAAA	ATATTAGG - -	- - - - -	- - - - -	CGTGA	ATCTATAGGT	CAATCTATCT	37969
A. indica	TTAGTTGATA	TCTATACTAT	GTATAGAAAG	TATTAGGCTA	TAGAAAGCTA	TTAGGCTA	ATCTATAGGT	CAATCTATCT	38641	
		39,540		39,560		39,580		39,600		
E. cylindricum	ATCTGTATAT	- - AGAAAAAT	GATAGATGCA	TGATCCAAACA	CTCCCGTTTT	TGAAGTA - - -	- - - - -	CT	CTCGACCCCA	38077
C. odorata	ATCTGTATAT	- - AGAAAAAT	GATAGATGCA	TGATCCAAACA	CTCCCGTTTT	TGAAGTAAAA	AAAAAGTACT	CTCGACCCCA	37819	
C. guianensis	ATCTGTATAT	- - AGAAAAAT	GATAGATGCA	TGATCCAAACA	CTCCCGTTTT	TGAAGTAAAA	AAAAAGTACT	CTCGACCCCA	37837	
K. senegalensis	ATCTGTATAT	- - AGAAAAAT	GATAGATGCA	TGATCCAAACA	CTCCCGTTTT	TGAAGTAAAA	AAAAAGTACT	CTCGACCCCA	38047	
A. indica	ATCTGTATAT	CTAGAAAAAT	GATAGATGCC	TCTGCCAAACA	CTCCCGTTTT	TGAAGTAAAA	AAAA - TACT	CTCGACTCCA	38719	
		39,620		39,640		39,660		39,680		
E. cylindricum	TGTCCGAATA	AAAGTGGTAA	AA - GTTGGAA	ATACGTCAT -	- - ATAGAATC	AATGGATTCA	TGGTAAAAATC	CCCCATGAT	38153	
C. odorata	TGTCCGAATA	AAAGTGGTAA	AA - GTTGGAA	ATACGTCAT -	ATATAGAATC	AATGGATTCA	TGGTAAAAATC	CCCCATGAT	37898	
C. guianensis	TGTCCGAATA	AAAGTGGTAA	AA - GTTGGAA	ATACGTCAT -	- - ATAGAATC	AATGGATTCA	TGGTAAAAATC	CCCCATGAT	37913	
K. senegalensis	TGTCCGAATA	AAAGTGGTAA	AA - GTTGGAA	ATACGTCAT -	- - ATAGAATC	AATGGATTCA	TGGTAAAAATC	CCCCATGAT	38123	
A. indica	TGTCCGAATA	AAAGTGGTAA	AAAGTGTGTAA	ATACGTCAT -	- - ATAGAATC	AATGGATTCA	TGGTAAAAATC	TCCCTATGAT	38796	
		39,700		39,720		39,740		39,760		
E. cylindricum	GCAATCTATT	CAAAATTTTTT	GGCTGATAGA	GGGATCAAAAT	GGTATAGTTT	TTTTTTGTTG	GTAGCTTGGG	GGATTAGAAA	38233	
C. odorata	GCAATCTATT	CAAAATTTTTT	GGCTGATAGA	GGGATCAAAAT	GGTATAGTTT	TTTTTTGTTG	GTAGCTTGGG	GGATTAGAAA	37978	
C. guianensis	GCAATCTATT	TAAATTTTTTT	GGCTGATAGA	GGGATCAAAAT	GGTATAGTTT	TTTTTTGTTG	GTAGCTTGGG	GGATTAGAAA	37993	
K. senegalensis	GCAATCTATT	TAAATTTTTTT	GGCTGATAGA	GGGATCAAAAT	GGTATAGTTT	TTTTTTGTTG	GTAGCTTGGG	GGATTAGAAA	38203	
A. indica	GCAATCTATT	CAAAATTTTTT	GGCTGATAGG	GGGATCAAAAT	GGTATAGTTT	TTTTTTGTTG	GTAGCTTGGG	GGATTAGAAA	38876	
		39,780		39,800		39,820		39,840		
E. cylindricum	CATGACTATT	GCTTTCCAAT	TGGCTGTTTT	TGCATTAAAT	GCTACTTCAT	CAATCTTACT	GATTAGTGTA	CCCGTGTAT	38313	
C. odorata	CATGACTATT	GCTTTCCAAT	TGGCTGTTTT	TGCATTAAAT	GCTACTTCAT	CAATCTTACT	GATTAGTGTA	CCCGTGTAT	38058	
C. guianensis	CATGACTATT	GCTTTCCAAT	TGGCTGTTTT	TGCATTAAAT	GCTACTTCAT	CAATCTTACT	GATTAGTGTA	CCCGTGTAT	38073	
K. senegalensis	CATGACTATT	GCTTTCCAAT	TGGCTGTTTT	TGCATTAAAT	GCTACTTCAT	CAATCTTACT	GATTAGTGTA	CCCGTGTAT	38283	
A. indica	CATGACTATT	GCTTTCCAAT	TGGCTGTTTT	TGCATTAAAT	GCTACTTCAT	CAATCTTACT	GATTAGTGTA	CCCGTGTAT	38956	
		39,860		39,880		39,900		39,920		
E. cylindricum	TTGCTTCTCC	GGATGGTTGG	TCGAGTAACA	AAAAATGTTGT	ATTTTCTGGT	ACATCATTAT	GGATTGGATT	AGTATTTCTG	38393	
C. odorata	TTGCTTCTCC	GGATGGTTGG	TCGAGTAACA	AAAAATGTTGT	ATTTTCTGGT	ACATCATTAT	GGATTGGATT	AGTATTTCTG	38138	
C. guianensis	TTGCTTCTCC	GGATGGTTGG	TCGAGTAACA	AAAAATGTTGT	ATTTTCTGGT	ACATCATTAT	GGATTGGATT	AGTATTTCTG	38153	
K. senegalensis	TTGCTTCTCC	GGATGGTTGG	TCGAGTAACA	AAAAATGTTGT	ATTTTCTGGT	ACATCATTAT	GGATTGGATT	AGTATTTCTG	38363	
A. indica	TTGCTTCTCC	AGATGGTTGG	TCGAGTAAGA	AAAAATGTTGT	ATTTTCTGGG	ACATCATTAT	GGATTGGATT	AGTATTTCTG	39036	
		39,940		39,960		39,980		40,000		
E. cylindricum	GTGGGTATCC	TTAATTCTCT	CATCTCTTGA	ATCCATTGGT	TCCAGATCCA	ACAATGAAAT	GACCGCTCCC	ACGAATTTTT	38473	
C. odorata	GTGGGTATCC	TTAATTCTCT	CATCTCTTGA	ATCCATTGGT	TCCAGATCCA	ACAATGAAAT	GACCGCTCCC	ACGAATTTTT	38218	
C. guianensis	GTGGGTATCC	TTAATTCTCT	CATCTCTTGA	ATCCATTGGT	TCCAGATCCA	ACAATGAAAT	GACCGCTCCC	ACGAATTTTT	38233	
K. senegalensis	GTGGGTATCC	TTAATTCTCT	CATCTCTTGA	ATCCATTGGT	TCCAGATCCA	ACAATGAAAT	GACCGCTCCC	ACGAATTTTT	38443	
A. indica	GTGGGTATCC	TTAATTCTCT	CATCTCTTGA	ATCCATTGGT	TCCAGATCCA	ACAATGAAAT	GACCGCTCCC	CTAATTTTTT	39116	
		40,020		40,040		40,060		40,080		
E. cylindricum	- CGGGTGTG	AGACACATT	AAATTTACTA	T - - - - - AA	GTCTCCAAAA	TGCAAAATAA	GAAAAACAAA	AAA - TTGAG	38544	
C. odorata	TCGGGTGTG	AGACACATT	AAATTTACTA	T - - - - - AA	GTCTCCAAAA	TGCAAAATAA	GAAAAACAAA	AAA - TTGAG	38290	
C. guianensis	TCGGGTGTG	AGACACATT	AAATTTACTA	TTTACTATAA	GTCTCCAAAA	TGCAAAATAA	GAAAAACAAA	AAA - TTGAG	38312	
K. senegalensis	TCGGGTGTG	AGACACATT	AAATTTACTA	T - - - - - AA	GTCTCCAAAA	TGCAAAATAA	GAAAAACAAA	AAA - TTGAG	38515	
A. indica	TCGGGTGTG	AGACACATT	AAATTTACTA	- - - - - GAA	GTCTCCAAAA	TGCAAAATAA	GAAAAACAAA	AAAATTAGAG	39189	
		40,100		40,120		40,140		40,160		
E. cylindricum	GGAGGGGTCA	AACTTCTGGA	ACTTGAATGA	AAAAATGAACA	ACTGAACAAT	AGAAATAGAT	TATTCTAAAT	AAAAATATA	38624	
C. odorata	GGAGGGGTCA	AACTTCTGGA	ACTTGAATGA	AAAAATGAACA	A - - - - - T	AAAAATAGAT	TATTCTAAAT	AAAAATATA	38362	
C. guianensis	GGAGGGGTCA	AACTTCTGGA	ACTTGAATGA	AAAAATGAACA	AA - - - - -	AAAAATAGAT	TATTCTAAAT	AAAAATATA	38384	
K. senegalensis	GGAGGGGTCA	AACTTCTGGA	ACTTGAATGA	AAAAATGAACA	- - - - - T	AAAAATAGAT	TATTCTAAAT	AAAAATATA	38587	
A. indica	GGAGGGGTCA	AACTTTTGGA	ACTTGAATGA	AAAAATGAACA	A - - - - ACAA	AAAACTAGA	TATTATAAAT	AATAATATC	39266	
		40,180		40,200		40,220		40,240		
E. cylindricum	TAAAAA - -	TAATAATCTA	AAATTAGACAA	TTATAATCTA	TTTAAATAGAA	TTCTAATAAA	CTAAATCTA	GAAATTTTAA	38702	
C. odorata	TAAAAA - -	TAATAATCTA	AAATTAGACAA	TTATAATCTA	TTTAAATAGAA	- - - - - TTCTA	- - - - -	GAAATTTTAA	38382	
C. guianensis	TAAAAA - -	TAATAATCTA	AAATTAGACAA	TTATAATCTA	TTTAAATAGAA	TTCTAATAAA	CTAAATCTA	GAAATTTTAA	38462	
K. senegalensis	TAAAAA - -	TAATAATCTA	AAATTAGACAA	TTATAATCTA	TTTAAATAGAA	TTCTAATAAA	CTAAATCTA	GAAATTTTAA	38665	
A. indica	TAAAAA - -	TAATAATATA	AAATTAGATAA	TTATAATCTA	TTTAAATAGAA	TTCTAATAAA	CTAAATCTA	GAAATTTTAA	39346	
		40,260		40,280		40,300		40,320		
E. cylindricum	AAAGATAATA	G - - - AATTA	TCTAATTTTT	AATATAAATC	TATATTCTAT	ATACATATTA	TATAATAGAA	ATAGAAATTC	38778	
C. odorata	AAAGATAATA	G - - - AATTA	TCTAATTTTT	AATAGAAATC	TATATTCTAT	ATACATATTA	- - - - -	- - - - -	38437	
C. guianensis	AAAGATAATA	G - - - AATTA	TCTAATTTTT	AATAGAAATC	TATATTCTAT	ATACATATTA	TATAATAGAA	ATATAAAT - -	38536	
K. senegalensis	AAAGATAATA	G - - - AATTA	TCTAATTTTT	AATAGAAATC	TATATTCTAT	ATACATATTA	TATAATAGAA	ATAGAAAT - -	38739	
A. indica	AAAGATAATA	ATAAAGATCA	TATAATTTTT	AATAGAAATC	CATATATTTA	ATATTT - - -	- - - - -	- - - - -	39402	

E. cylindricum	TTTCCC	----	CATCGAAAGA	AATGATATTA	TCCGGGGGAT	ACAAGACAGA	AAGAATTAA	CAAAATTGCC	GATGTAGAG	39962
C. odorata	TTTCCC	----	CATCGAAAGA	AATGATATTA	TCCGGGGGAT	ACAAGACAGA	AAGAATTAA	CAAAATTGCC	CGATGTAGAG	39603
C. guianensis	TTTCCC	----	CATCGAAAGA	AATGATATTA	TCCGGGGGAT	ACAAGACAGA	AAGAATTAA	CAAAATTGCC	CGATGTAGAG	39719
K. senegalensis	TTTCCC	----	CATCGAAAGA	AATGATATTA	TCCGGGGGAT	ACAAGACAGA	AAGAATTAA	CAAAATTGCC	CGATGTAGAG	39927
A. indica	TTTCTCTC		CATTGAAAGA	AATGATATTA	TCCGGGGGAT	ACAAGACAGA	AAGAATTAA	CAAAATTGCC	GATGTAGAG	40553
E. cylindricum	GCAATCAAGA	AAGCCGCATA	AGTGAATATA	TAACTTACAG	AGAAGTGGGC	TAACTTACAG	AATCTTGCTT	GCACATGGA		40042
C. odorata	GCAATCAAGA	AAGCCGCATA	AGTGAATATA	TAACTTACAG	AGAAGTGGGC	TAACTTACAG	AATCTTGCTT	GCACATGGA		39683
C. guianensis	GCAATCAAGA	AAGCCGCATA	AGTGAATATA	TAACTTACAG	AGAAGTGGGC	TAACTTACAG	AATCTTGCTT	GCACATGGA		39799
K. senegalensis	GCAATCAAGA	AAGCCGCATA	AGTGAATATA	TAACTTACAG	AGAAGTGGGC	TAACTTACAG	AATCTTGCTT	GCACATGGA		40007
A. indica	GCAATCAAGA	AAGCCGCATA	AGTGAATATG	TAACTTACAG	AGAAGTGGGC	TAACTTACAG	AATCTTGCTT	GCACATGGA		40633
E. cylindricum	AAGAGCCACA	GGTTTATCTC	TCCATCGAAT	CAAAATTAGCC	AAAGGTGTGC	GTTTGTGAGC	CCATGCTAAA	GTTTCAATCA		40122
C. odorata	AAGAGCCACA	GGTTTATCTC	TCCATCGAAT	CAAAATTAGCC	AAAGGTGTGC	GTTTGTGAGC	CCATGCTAAA	GTTTCAATCA		39763
C. guianensis	AAGAGCCACA	GGTTTATCTC	TCCATCGAAT	CAAAATTAGCC	AAAGGTGTGC	GTTTGTGAGC	CCATGCTAAA	GTTTCAATCA		39879
K. senegalensis	AAGAGCCACA	GGTTTATCTC	TCCATCGAAT	CAAAATTAGCC	AAAGGTGTGC	GTTTGTGAGC	CCATGCTAAA	GTTTCAATCA		40087
A. indica	AAGAGCCACA	GGTTTATCTC	TCCATCGAAT	CAAAATTAGCC	AAAGGTGTGC	GTTTGTGAGC	CCATGCTAAA	GTTTCAATCA		40713
E. cylindricum	ATTCTGTGCA	ATAACCGGCG	CAGGAAATTA	AGAACATAAA	TCCAGTAGCC	CAAAACAAGAT	GTCCAAATTA	GAACATCCAC		40202
C. odorata	ATTCTGTGCA	ATAACCGGCG	CAGGAAATTA	AGAACATAAA	TCCAGTAGCC	CAAAACAAGAT	GTCCAAATTA	GAACATCCAC		39843
C. guianensis	ATTCTGTGCA	ATAACCGGCG	CAGGAAATTA	AGAACATAAA	TCCAGTAGCC	CAAAACAAGAT	GTCCAAATTA	GAACATCCAC		39959
K. senegalensis	ATTCTGTGCA	ATAACCGGCG	CAGGAAATTA	AGAACATAAA	TCCAGTAGCC	CAAAACAAGAT	GTCCAAATTA	GAACATCCAC		40167
A. indica	ATTCTGTGCA	ATAACCGGCG	CAGGAAATTA	AAAAATAAA	TCCAGTAGCC	CAAAACAAGAT	GTCCAAATTA	GAACATCCAC		40793
E. cylindricum	GCCCAGACTG	ATAAACTATT	CATACCAAAC	GGGTTATACC	CATTGATAAG	TTGGGAAGAG	TTTAAACCAT	GATAATCTCT		40282
C. odorata	GCCCAGACTG	ATAAACTATT	CATACCAAAC	GGGTTATACC	CATTGATAAG	TTGGGAAGAG	TTTAAACCAT	GATAATCTCT		39923
C. guianensis	GCCCAGACTG	ATAAACTATT	CATACCAAAC	GGGTTATACC	CATTGATAAG	TTGGGAAGAG	TTTAAACCAT	GATAATCTCT		40039
K. senegalensis	GCCCAGACTG	ATAAACTATT	CATACCAAAC	GGGTTATACC	CATTGATAAG	TTGGGAAGAG	TTTAAACCAT	GATAATCTCT		40247
A. indica	GCCCAGACTG	ATAAACTATT	CATACCAAAC	GGATTATACC	CATTGATAAG	TTGGGAAGAG	TTTAAACCAT	GATAATCTCT		40873
E. cylindricum	TAAACCATGCC	ATCAAATAAG	TGGAAGATTG	ATTAAACTGT	GAAACGTTAC	CCTGCCATAA	GGTGATGTGT	TTCCATGCC		40362
C. odorata	TAAACCATGCC	ATCAAATAAG	TGGAAGATTG	ATTAAACTGT	GAAACGTTAC	CCTGCCATAA	GGTGATGTGT	TTCCATGCC		40003
C. guianensis	TAAACCATGCC	ATCAAATAAG	TGGAAGATTG	ATTAAACTGT	GAAACGTTAC	CCTGCCATAA	GGTGATGTGT	TTCCATGCC		40119
K. senegalensis	TAAACCATGCC	ATCAAATAAG	TGGAAGATTG	ATTAAACTGT	GAAACGTTAC	CCTGCCATAA	GGTGATGTGT	TTCCATGCC		40327
A. indica	TAAACCATGCC	ATCAAATAAG	TGGAAGATTG	ATTAAACTGT	GAAACGTTAC	CCTGCCATAA	GGTGATGTGT	TTCCATGCC		40953
E. cylindricum	AATAAAAAAGT	AACCCATCCA	ATGGTATTTA	ACATCCAGAA	AACTGCCAAA	TAAAATGGT	CCCAAGCCGA	AATATCAAAA		40442
C. odorata	AATAAAAAAGT	AACCCATCCA	ATGGTATTTA	ACATCCAGAA	AACTGCCAAA	TAAAATGGT	CCCAAGCCGA	AATATCAAAA		40083
C. guianensis	AATAAAAAAGT	AACCCATCCA	ATGGTATTTA	ACATCCAGAA	AACTGCCAAA	TAAAATGGT	CCCAAGCCGA	AATATCAAAA		40199
K. senegalensis	AATAAAAAAGT	AACCCATCCA	ATGGTATTTA	ACATCCAGAA	AACTGCCAAA	TAAAATGGT	CCCAAGCCGA	AATATCAAAA		40407
A. indica	AATAAAAAAGT	AACCCATCCA	ATGGTATTTA	ACATCCAGAA	AACTGCCAAA	TAAAATGGT	CCCAAGCCGA	AATATCAAAA		41033
E. cylindricum	GTACCGCCCC	GTCCCGGACC	GTCCGCAAGGA	AAACTATAAC	CGAAATCCTT	TTTATCTGGC	ATTAACTTGG	AACCACTGTC		40522
C. odorata	GTACCGCCCC	GTCCCGGACC	GTCCGCAAGGA	AAACTATAAC	CGAAATCCTT	TTTATCTGGC	ATTAACTTGG	AACCACTGTC		40163
C. guianensis	GTACCGCCCC	GTCCCGGACC	GTCCGCAAGGA	AAACTATAAC	CGAAATCCTT	TTTATCTGGC	ATTAACTTGG	AACCACTGTC		40279
K. senegalensis	GTACCGCCCC	GTCCCGGACC	GTCCGCAAGGA	AAACTATAAC	CGAAATCCTT	TTTATCTGGC	ATTAACTTGG	AACCACTGTC		40487
A. indica	GTACCGCCCC	GTCCCGGACC	GTCCGCAAGGA	AAACTATAAC	CGAAATCCTT	TTTATCTGGC	ATTAACTTGG	AACCACTGTC		41113
E. cylindricum	ATCTAAAGCA	CCCTTTACTA	AGATCAATGT	AGTTGTATGT	AAACCAAGAG	CAATAGCATG	ATGAAACCAAG	AAGTCTCCAG		40602
C. odorata	ATCTAAAGCA	CCCTTTACTA	AGATCAATGT	AGTTGTATGT	AAACCAAGAG	CAATAGCATG	ATGAAACCAAG	AAGTCTCCAG		40243
C. guianensis	ATCTAAAGCA	CCCTTTACTA	AGATCAATGT	AGTTGTATGT	AAACCAAGAG	CAATAGCATG	ATGAAACCAAG	AAGTCTCCAG		40359
K. senegalensis	ATCTAAAGCA	CCCTTTACTA	AGATCAATGT	AGTTGTATGT	AAACCAAGAG	CAATAGCATG	ATGAAACCAAG	AAGTCTCCAG		40567
A. indica	ATCTAAAGCA	CCCTTTACTA	AGATCAATGT	AGTTGTATGT	AAACCAAGAG	CAATAGCATG	ATGAAACCAAG	AAGTCTCCAG		41193
E. cylindricum	GACCTATTGT	TAAGAATAGA	GAATTACTAT	TCTCATTAAT	AGCATTTAAC	CAGCCAGGCA	ACCATATGCT	TGACCCGCA		40682
C. odorata	GACCTATTGT	TAAGAATAGA	GAATTACTAT	TCTCATTAAT	AGCATTTAAC	CAGCCAGGCA	ACCATATGCT	TGACCCGCA		40323
C. guianensis	GACCTATTGT	TAAGAATAGA	GAATTACTAT	TCTCATTAAT	AGCATTTAAC	CAGCCAGGCA	ACCATATGCT	TGACCCGCA		40439
K. senegalensis	GACCTATTGT	TAAGAATAGA	GAATTACTAT	TCTCATTAAT	AGCATTTAAC	CAGCCAGGCA	ACCATATGCT	TGACCCGCA		40647
A. indica	GACCTATTGT	TAAGAATAGA	GAATTACTAT	TCTCATTAAT	AGCATTTAAC	CAGCCAGGCA	ACCATATGCT	TGACCCGCA		41273
E. cylindricum	TTGAATGCTG	GGCCATTGCT	TGAAGATAAA	AGTACATCGA	ATCCATATGA	AGTTTTACCA	TGAGCAGATT	GTATCCATTG		40762
C. odorata	TTGAATGCTG	GGCCATTGCT	TGAAGATAAA	AGTACATCGA	ATCCATATGA	AGTTTTACCA	TGAGCAGATT	GTATCCATTG		40403
C. guianensis	TTGAATGCTG	GGCCATTGCT	TGAAGATAAA	AGTACATCGA	ATCCATATGA	AGTTTTACCA	TGAGCAGATT	GTATCCATTG		40519
K. senegalensis	TTGAATGCTG	GGCCATTGCT	TGAAGATAAA	AGTACATCGA	ATCCATATGA	AGTTTTACCA	TGAGCAGATT	GTATCCATTG		40727
A. indica	TTGAATGCTG	GGCCATTGCT	TGAAGATAAA	AGTACATCGA	ATCCATATGA	AGTTTTACCA	TGAGCAGATT	GTATCCATTG		41353
E. cylindricum	GGCAAAATATC	GGTTTCGATCA	AGATTGTTTT	CTCCGGAGTA	CCAAAAGCAA	GCATGACATC	ATTATGAACA	TAAAGTCCCA		40842
C. odorata	GGCAAAATATC	GGTTTCGATCA	AGATTGTTTT	CTCCGGAGTA	CCAAAAGCAA	GCATGACATC	ATTATGAACA	TAAAGTCCCA		40483
C. guianensis	GGCAAAATATC	GGTTTCGATCA	AGATTGTTTT	CTCCGGAGTA	CCAAAAGCAA	GCATGACATC	ATTATGAACA	TAAAGTCCCA		40599
K. senegalensis	GGCAAAATATC	GGTTTCGATCA	AGATTGTTTT	CTCCGGAGTA	CCAAAAGCAA	GCATGACATC	ATTATGAACA	TAAAGTCCCA		40807
A. indica	GGCAAAATATC	GGTTTCGATCA	AGATTGTTTT	CTCCGGAGTA	CCAAAAGCAA	GCATGACATC	ATTATGAACA	TAAAGTCCCA		41433
E. cylindricum	AAGTATGGAA	CCCCAGAAAA	AAGGTGGCCC	AACTTAAATG	GGATATGATA	GTTTCTTAT	GGTCTAACAT	TOTTGCCAAT		40922
C. odorata	AAGTATGGAA	CCCCAGAAAA	AGGCTGGCCC	AACTTAAATG	GGATATGATA	GTTTCTTAT	GGTCTAACAT	TOTTGCCAAT		40563
C. guianensis	AAGTATGGAA	CCCCAGAAAA	AGGCTGGCCC	AACTTAAATG	GGATATGATA	GTTTCTTAT	GGTCTAACAT	TOTTGCCAAT		40679
K. senegalensis	AAGTATGGAA	CCCCAGAAAA	AGGCTGGCCC	AACTTAAATG	GGATATGATA	GTTTCTTAT	GGTCTAACAT	TOTTGCCAAT		40887
A. indica	AAGTATGGAA	CCCCAGAAAA	AGGCTGGCCC	AACTTAAATG	GGATATGATA	GTTTCTTAT	GGTCTAACAT	TOTTGCCAAT		41513
E. cylindricum	ACATTATCCT	CATTCTGTTT	CGGATTGTAA	TCTCTAATAA	AAAAGATAGC	TCCATGAGCA	AAAGCTCCTG	TCATGATGAA		41002
C. odorata	ACATTATCCT	CATTCTGTTT	CGGATTGTAA	TCTCTAATAA	AAAAGATAGC	TCCATGAGCA	AAAGCTCCTG	TCATGATGAA		40643
C. guianensis	ACATTATCCT	CATTCTGTTT	CGGATTGTAA	TCTCTAATAA	AAAAGATAGC	TCCATGAGCA	AAAGCTCCTG	TCATGATGAA		40759
K. senegalensis	ACATTATCCT	CATTCTGTTT	CGGATTGTAA	TCTCTAATAA	AAAAGATAGC	TCCATGAGCA	AAAGCTCCTG	TCATGATGAA		40967
A. indica	ACATTATCCT	CATTCTGTTT	CGGATTGTAA	TCTCTAATAA	AAAAGATAGC	TCCATGAGCA	AAAGCTCCTG	TCATGATGAA		41593

		42,580		42,600		42,620		42,640	
E. cylindricum	TCTGCGATG	TATTGGTGAT	GAGTATATAA	GGAGGTTGA	GTAGTAAAAA	CTTGCGGTAT	GAATGCAATA	GGAGGTAAG	41082
C. odorata	TCTGCGATG	TATTGGTGAT	GAGTATATAA	GGAGGTTGA	GTAGTAAAAA	CTTGCGGTAT	GAATGCAATA	GGAGGTAAG	40723
C. guianensis	TCTGCGATG	TATTGGTGAT	GAGTATATAA	GGAGGTTGA	GTAGTAAAAA	CTTGCGGTAT	GAATGCAATA	GGAGGTAAG	40839
K. senegalensis	TCTGCGATG	TATTGGTGAT	GAGTATATAA	GGAGGTTGA	GTAGTAAAAA	CTTGCGGTAT	GAATGCAATA	GGAGGTAAG	41047
A. indica	TCTGCGATG	TATTGGTGAT	GAGTATATAA	GGAGGTTGA	GTAGTAAAAA	CTTGCGGTAT	GAATGCAATA	GGAGGTAAG	41673
		42,660		42,680		42,700		42,720	
E. cylindricum	AGTACATGTG	TTGAGCTACC	AAGGAAGTAA	TAAACCCCTAA	AGAGGCTAGA	GCAAGGCCCTA	ATTGAAAAATG	AAGCGAATTA	41162
C. odorata	AGTACATGTG	TTGAGCTACC	AAGGAAGTAA	TAAACCCCTAA	AGAGGCTAGA	GCAAGGCCCTA	ATTGAAAAATG	AAGCGAATTA	40803
C. guianensis	AGTACATGTG	TTGAGCTACC	AAGGAAGTAA	TAAACCCCTAA	AGAGGCTAGA	GCAAGGCCCTA	ATTGAAAAATG	AAGCGAATTA	40919
K. senegalensis	AGTACATGTG	TTGAGCTACC	AAGGAAGTAA	TAAACCCCTAA	AGAGGCTAGA	GCAAGGCCCTA	ATTGAAAAATG	AAGCGAATTA	41127
A. indica	AGTACATGTG	TTGAGCTACC	AAGGAAGTAA	TAAACCCCTAA	AGAGGCTAGA	GCAAGGCCCTA	ATTGAAAAATG	AAGCGAATTA	41753
		42,740		42,760		42,780		42,800	
E. cylindricum	TTGATTGTGT	CATAAAGAAC	CTTATGCCCC	GGCCCCAATC	GTCTCTCCGG	AGGAATATGT	GCTTCTAAAA	GATCTTTTAT	41242
C. odorata	TTGATTGTGT	CATAAAGAAC	CTTATGCCCC	GGCCCCAATC	GTCTCTCCGG	AGGAATATGT	GCTTCTAAAA	GATCTTTTAT	40883
C. guianensis	TTGATTGTGT	CATAAAGAAC	CTTATGCCCC	GGCCCCAATC	GTCTCTCCGG	AGGAATATGT	GCTTCTAAAA	GATCTTTTAT	40999
K. senegalensis	TTGATTGTGT	CATAAAGAAC	CTTATGCCCC	GGCCCCAATC	GTCTCTCCGG	AGGAATATGT	GCTTCTAAAA	GATCTTTTAT	41207
A. indica	TTGATTGTGT	CATAAAGAAC	CTTATGCCCC	GGCCCCAATC	GTCTCTCCGG	AGGAATATGT	GCTTCTAAAA	GATCTTTTAT	41833
		42,820		42,840		42,860		42,880	
E. cylindricum	ACTGTGCCCA	ATCCCAAAAT	TAGTTCTATA	CATATGACCA	GCAACGAGAA	AAATAAATGC	AATAGGTAAA	TGATGATGAG	41322
C. odorata	ACTGTGCCCA	ATCCCAAAAT	TAGTTCTATA	CATATGACCA	GCAACGAGAA	AAATAAATGC	AATAGGTAAA	TGATGATGAG	40963
C. guianensis	ACTGTGCCCA	ATCCCAAAAT	TAGTTCTATA	CATATGACCA	GCAACGAGAA	AAATAAATGC	AATAGGTAAA	TGATGATGAG	41079
K. senegalensis	ACTGTGCCCA	ATCCCAAAAT	TAGTTCTATA	CATATGACCA	GCAACGAGAA	AAATAAATGC	AATAGGTAAA	TGATGATGAG	41287
A. indica	ACTGTGCCCA	ATCCCAAAAT	TAGTTCTATA	CATATGACCA	GCAACGAGAA	AAATAAATGC	AATAGGTAAA	TGATGATGAG	41913
		42,900		42,920		42,940		42,960	
E. cylindricum	CAATATCGGT	CAGCCATAAA	CTTTGCGTTT	GTGGATGGAA	TCCCCCGAGA	AGGGTTAGAA	TAGCAGTTCC	TGATCCTTGG	41402
C. odorata	CAATATCGGT	CAGCCATAAA	CTTTGCGTTT	GTGGATGGAA	TCCCCCGAGA	AGGGTTAGAA	TAGCAGTTCC	TGATCCTTGG	41043
C. guianensis	CAATATCGGT	CAGCCATAAA	CTTTGCGTTT	GTGGATGGAA	TCCCCCGAGA	AGGGTTAGAA	TAGCAGTTCC	TGATCCTTGG	41159
K. senegalensis	CAATATCGGT	CAGCCATAAA	CTTTGCGTTT	GTGGATGGAA	TCCCCCGAGA	AGGGTTAGAA	TAGCAGTTCC	TGATCCTTGG	41367
A. indica	CAATATCGGT	CAGCCATAAA	CTTTGCGTTT	GTGGATGGAA	TCCCCCGAGA	AGGGTTAGAA	TAGCAGTTCC	TGATCCTTGG	41993
		42,980		43,000		43,020		43,040	
E. cylindricum	GGGGTACCAA	ATAAATGACT	ACTTGAATCG	GGGTTTTGAG	CATAAAGATT	CCAATGACCT	GTAAAAAGTG	GGCCTAAACC	41482
C. odorata	GGGGTACCAA	ATAAATGACT	ACTTGAATCG	GGGTTTTGAG	CATAAAGATT	CCAATGACCT	GTAAAAAGTG	GGCCTAAACC	41123
C. guianensis	GGGGTACCAA	ATAAATGACT	ACTTGAATCG	GGGTTTTGAG	CATAAAGATT	CCAATGACCT	GTAAAAAGTG	GGCCTAAACC	41239
K. senegalensis	GGGGTACCAA	ATAAATGACT	ACTTGAATCG	GGGTTTTGAG	CATAAAGATT	CCAATGACCT	GTAAAAAGTG	GGCCTAAACC	41447
A. indica	GGGGTACCAA	ATAAATGACT	ACTTGAATCG	GGGTTTTGAG	CATAAAGATT	CCAATGACCT	GTAAAAAGTG	GGCCTAAACC	42073
		43,060		43,080		43,100		43,120	
E. cylindricum	TTGGGGATGC	GGGAATACAT	CTAAGAAATT	ATTCCATCGA	ACATATTCCG	CCCTGGATCC	AGGAATAGCG	ACATGTAOTA	41562
C. odorata	TTGGGGATGC	GGGAATACAT	CTAAGAAATT	ATTCCATCGA	ACATATTCCG	CCCTGGATCC	AGGAATAGCG	ACATGTAOTA	41203
C. guianensis	TTGGGGATGC	GGGAATACAT	CTAAGAAATT	ATTCCATCGA	ACATATTCCG	CCCTGGATCC	AGGAATAGCG	ACATGTAOTA	41319
K. senegalensis	TTGGGGATGC	GGGAATACAT	CTAAGAAATT	ATTCCATCGA	ACATATTCCG	CCCTGGATCC	AGGAATAGCG	ACATGTAOTA	41527
A. indica	TTGGGGATGC	GGGAATACAT	CTAAGAAATT	ATTCCATCGA	ACATATTCCG	CCCTGGATCC	AGGAATAGCG	ACATGTAOTA	42153
		43,140		43,160		43,180		43,200	
E. cylindricum	AATGCCCTGT	CCAAGCCCAAG	GAACTTAOTC	CGAACAGTCC	TGACAAATGA	TGATTGAGAC	GAGATTCCGG	ATTTTGTGAC	41642
C. odorata	AATGCCCTGT	CCAAGCCCAAG	GAACTTAOTC	CGAACAGTCC	TGACAAATGA	TGATTGAGAC	GAGATTCCGG	ATTTTGTGAC	41283
C. guianensis	AATGCCCTGT	CCAAGCCCAAG	GAACTTAOTC	CGAACAGTCC	TGACAAATGA	TGATTGAGAC	GAGATTCCGG	ATTTTGTGAC	41399
K. senegalensis	AATGCCCTGT	CCAAGCCCAAG	GAACTTAOTC	CGAACAGTCC	TGACAAATGA	TGATTGAGAC	GAGATTCCGG	ATTTTGTGAC	41607
A. indica	AATGCCCTGT	CCAAGCCCAAG	GAACTTAOTC	CGAACAGTCC	TGACAAATGA	TGATTGAGAC	GAGATTCCGG	ATTTTGTGAC	42233
		43,220		43,240		43,260		43,280	
E. cylindricum	CACGAAACGC	TGGGTTTCCA	TTTGGGTTGT	AGGTGTAAAC	AAACCCGCTAT	TAAAGGATATG	GCAGAAAGAA	ATAATAGAAA	41722
C. odorata	CACGAAACGC	TGGGTTTCCA	TTTGGGTTGT	AGGTGTAAAC	AAACCCGCTAT	TAAAGGATATG	GCAGAAAGAA	ATAATAGAAA	41363
C. guianensis	CACGAAACGC	TGGGTTTCCA	TTTGGGTTGT	AGGTGTAAAC	AAACCCGCTAT	TAAAGGATATG	GCAGAAAGAA	ATAATAGAAA	41479
K. senegalensis	CACGAAACGC	TGGGTTTCCA	TTTGGGTTGT	AGGTGTAAAC	AAACCCGCTAT	TAAAGGATATG	GCAGAAAGAA	ATAATAGAAA	41687
A. indica	CACGAAACGC	TGGGTTTCCA	TTTGGGTTGT	AGGTGTAAAC	AAACCCGCTAT	TAAAGGATATG	GCAGAAAGAA	ATAATAGAAA	42313
		43,300		43,320		43,340		43,360	
E. cylindricum	AAGAGCTCCA	GTATAAAGAT	CCTCATTAGT	GGGTAAACCG	ATTGTATACC	ACCACTGATA	AACACCCAGAA	TAAAGGATAT	41802
C. odorata	AAGAGCTCCA	GTATAAAGAT	CCTCATTAGT	GGGTAAACCG	ATTGTATACC	ACCACTGATA	AACACCCAGAA	TAAAGGATAT	41443
C. guianensis	AAGAGCTCCA	GTATAAAGAT	CCTCATTAGT	GGGTAAACCG	ATTGTATACC	ACCACTGATA	AACACCCAGAA	TAAAGGATAT	41559
K. senegalensis	AAGAGCTCCA	GTATAAAGAT	CCTCATTAGT	GGGTAAACCG	ATTGTATACC	ACCACTGATA	AACACCCAGAA	TAAAGGATAT	41767
A. indica	AAGAGCTCCA	GTATAAAGAT	CCTCATTAGT	GGGTAAACCG	ATTGTATACC	ACCACTGATA	AACACCCAGAA	TAAAGGATAT	42393
		43,380		43,400		43,420		43,440	
E. cylindricum	TCACTGGGCC	AAGAGCACCT	CCTCGAGAAA	AAGCTTCCAC	GGCCGGTTGA	CCAAAAATGAG	GATCCCAAAAT	TGCATGAGCA	41882
C. odorata	TCACTGGGCC	AAGAGCACCT	CCTCGAGAAA	AAGCTTCCAC	GGCCGGTTGA	CCAAAAATGAG	GATCCCAAAAT	TGCATGAGCA	41523
C. guianensis	TCACTGGGCC	AAGAGCACCT	CCTCGAGAAA	AAGCTTCCAC	GGCCGGTTGA	CCAAAAATGAG	GATCCCAAAAT	TGCATGAGCA	41639
K. senegalensis	TCACTGGGCC	AAGAGCACCT	CCTCGAGAAA	AAGCTTCCAC	GGCCGGTTGA	CCAAAAATGAG	GATCCCAAAAT	TGCATGAGCA	41847
A. indica	TCACTGGGCC	AAGAGCACCT	CCTCGAGAAA	AAGCTTCCAC	GGCCGGTTGA	CCAAAAATGAG	GATCCCAAAAT	TGCATGAGCA	42473
		43,460		43,480		43,500		43,520	
E. cylindricum	ATAGGTCTTA	CATGTAAAGG	GTCCTGTACC	CATGCTCTAA	AATTTCTTTG	CCAAGCTACA	TGAAAGAGAT	TTCCGGAAGT	41962
C. odorata	ATAGGTCTTA	CATGTAAAGG	GTCCTGTACC	CATGCTCTAA	AATTTCTTTG	CCAAGCTACA	TGAAAGAGAT	TTCCGGAAGT	41603
C. guianensis	ATAGGTCTTA	CATGTAAAGG	GTCCTGTACC	CATGCTCTAA	AATTTCTTTG	CCAAGCTACA	TGAAAGAGAT	TTCCGGAAGT	41719
K. senegalensis	ATAGGTCTTA	CATGTAAAGG	GTCCTGTACC	CATGCTCTAA	AATTTCTTTG	CCAAGCTACA	TGAAAGAGAT	TTCCGGAAGT	41927
A. indica	ATAGGTCTTA	CATGTAAAGG	GTCCTGTACC	CATGCTCTAA	AATTTCTTTG	CCAAGCTACA	TGAAAGAGAT	TTCCGGAAGT	42553
		43,540		43,560		43,580		43,600	
E. cylindricum	CCACAGAAAA	ATTATTGCTA	ATTGCCCGAA	GTGAGAAAGCA	AAAAATATTCT	GATAAAGAGC	TTCTCTAGTA	ATATCATCAT	42042
C. odorata	CCACAGAAAA	ATTATTGCTA	ATTGCCCGAA	GTGAGAAAGCA	AAAAATATTCT	GATAAAGAGC	TTCTCTAGTA	ATATCATCAT	41683
C. guianensis	CCACAGAAAA	ATTATTGCTA	ATTGCCCGAA	GTGAGAAAGCA	AAAAATATTCT	GATAAAGAGC	TTCTCTAGTA	ATATCATCAT	41799
K. senegalensis	CCACAGAAAA	ATTATTGCTA	ATTGCCCGAA	GTGAGAAAGCA	AAAAATATTCT	GATAAAGAGC	TTCTCTAGTA	ATATCATCAT	42007
A. indica	CCACAGAAAA	ATTATTGCTA	ATTGCCCGAA	GTGAGAAAGCA	AAAAATATTCT	GATAAAGAGC	TTCTCTAGTA	ATATCATCAT	42633
		43,620		43,640		43,660		43,680	
E. cylindricum	GACTCTCAAA	GTCTATGTGG	GTAGCAATAC	CAAAACCAAAAT	ACGACGAGTA	GTGGGGTCCCT	GGCTTAAGCC	TTGGCTAAAC	42122
C. odorata	GACTCTCAAA	GTCTATGTGG	GTAGCAATAC	CAAAACCAAAAT	ACGACGAGTA	GTGGGGTCCCT	GGCTTAAGCC	TTGGCTAAAC	41763
C. guianensis	GACTCTCAAA	GTCTATGTGG	GTAGCAATAC	CAAAACCAAAAT	ACGACGAGTA	GTGGGGTCCCT	GGCTTAAGCC	TTGGCTAAAC	41879
K. senegalensis	GACTCTCAAA	GTCTATGTGG	GTAGCAATAC	CAAAACCAAAAT	ACGACGAGTA	GTGGGGTCCCT	GGCTTAAGCC	TTGGCTAAAC	42087
A. indica	GACTCTCAAA	GTCTATGTGG	GTAGCAATAC	CAAAACCAAAAT	ACGACGAGTA	GTGGGGTCCCT	GGCTTAAGCC	TTGGCTAAAC	42713

E. cylindricum										43322
C. odorata										42963
C. guianensis										43079
K. senegalensis										43287
A. indica										43913
E. cylindricum										43402
C. odorata										43043
C. guianensis										43159
K. senegalensis										43367
A. indica										43993
E. cylindricum										43482
C. odorata										43123
C. guianensis										43239
K. senegalensis										43447
A. indica										44073
E. cylindricum										43562
C. odorata										43203
C. guianensis										43319
K. senegalensis										43527
A. indica										44153
E. cylindricum										43642
C. odorata										43283
C. guianensis										43399
K. senegalensis										43607
A. indica										44233
E. cylindricum										43722
C. odorata										43363
C. guianensis										43479
K. senegalensis										43687
A. indica										44313
E. cylindricum										43802
C. odorata										43443
C. guianensis										43559
K. senegalensis										43767
A. indica										44393
E. cylindricum										43882
C. odorata										43523
C. guianensis										43639
K. senegalensis										43847
A. indica										44473
E. cylindricum										43962
C. odorata										43603
C. guianensis										43719
K. senegalensis										43927
A. indica										44553
E. cylindricum										44042
C. odorata										43683
C. guianensis										43799
K. senegalensis										

		45,940		45,960		45,980		46,000	
E. cylindricum	TTATGGGATC	CCCTATCTACC	AAAATTTTTA	TTTCTGGTTC	GGGGAACGA	ATAATCATTG	AGTCCCTCCT	TTTCCGGACA	44442
C. odorata	TTATGGGATC	CCCTATCTACC	AAAATTTTTA	TTTCTGGTTC	GGGGAACGA	ATAATCATTG	AGTCCCTCCT	TTTCCGGACA	44083
C. guianensis	TTATGGGATC	CCCTATCTACC	AAAATTTTTA	TTTCTGGTTC	GGGGAACGA	ATAATCATTG	AGTCCCTCCT	TTTCCGGACA	44199
K. senegalensis	TTATGGGATC	CCCTATCTACC	AAAATTTTTA	TTTCTGGTTC	GGGGAACGA	ATAATCATTG	AGTCCCTCCT	TTTCCGGACA	44407
A. indica	TTATGGGATC	CCCTATCTACC	AAAATTTTTA	TTTCTGGTTC	GGGGAACGA	ATAATCATTG	AGTCCCTCCT	TTTCCGGACA	45033
		46,020		46,040		46,060		46,080	
E. cylindricum	ACACATACAA	AGAAACCCGG	CAACAGTCAG	TCAAGTGATT	AGTGAACTTA	TGAGAGATGC	TTCTAATTAG	TTTCTTTCTC	44522
C. odorata	ACACATACAA	AGAAACCCGG	CAACAGTCAG	TCAAGTGATT	AGTGAACTTA	TGAGAGATGC	TTCTAATTAG	TTTCTTTCTC	44163
C. guianensis	ACACATACAA	AGAAACCCGG	CAACAGTCAG	TCAAGTGATT	AGTGAACTTA	TGAGAGATGC	TTCTAATTAG	TTTCTTTCTC	44279
K. senegalensis	ACACATACAA	AGAAACCCGG	CAACAGTCAG	TCAAGTGATT	AGTGAACTTA	TGAGAGATGC	TTCTAATTAG	TTTCTTTCTC	44487
A. indica	ACACATACAA	AGAAACCCGG	CAACAGTCAG	TCAAGTGATT	AGTGAACTTA	TGAGAGATGC	TTCTAATTAG	TTTCTTTCTC	45113
		46,100		46,120		46,140		46,160	
E. cylindricum	TTCTACTT	CTACTTCTAT	CTATTTATTT	TTCTTAGTTA	TTCACTAGAG	CAATTATGTC	TGGAAGTCGA	TCAGGGGCAA	44594
C. odorata	TTCTACTT	CTACTTCTAT	CTATTTATTT	TTCTTAGTTA	TTCACTAGAG	CAATTATGTC	TGGAAGTCGA	TCAGGGGCAA	44243
C. guianensis	TTCTACTT	CTACTTCTAT	CTATTTATTT	TTCTTAGTTA	TTCACTAGAG	CAATTATGTC	TGGAAGTCGA	TCAGGGGCAA	44359
K. senegalensis	TTCTACTT	CTACTTCTAT	CTATTTATTT	TTCTTAGTTA	TTCACTAGAG	CAATTATGTC	TGGAAGTCGA	TCAGGGGCAA	44567
A. indica	TTCTACTT	CTACTTCTAT	CTATTTATTT	TTCTTAGTTA	TTCACTAGAG	CAATTATGTC	TGGAAGTCGA	TCAGGGGCAA	45192
		46,180		46,200		46,220		46,240	
E. cylindricum	GTGTTCCGAT	CTATTATGAC	ATATCCATGA	GGTGTCCAAC	GGACCTTTTG	AATCGTTTTT	AATCTTATAA	AACCCCTTTC	44674
C. odorata	GTGTTCCGAT	CTATTATGAC	ATATCCATGA	GGTGTCCAAC	GGACCTTTTG	AATCGTTTTT	AATCTTATAA	AACCCCTTTC	44323
C. guianensis	GTGTTCCGAT	CTATTATGAC	ATATCCATGA	GGTGTCCAAC	GGACCTTTTG	AATCGTTTTT	AATCTTATAA	AACCCCTTTC	44439
K. senegalensis	GTGTTCCGAT	CTATTATGAC	ATATCCATGA	GGTGTCCAAC	GGACCTTTTG	AATCGTTTTT	AATCTTATAA	AACCCCTTTC	44647
A. indica	GTGTTCCGAT	CTATTATGAC	ATATCCATGA	GGTGTCCAAC	GGACCTTTTG	AATCGTTTTT	AATCTTATAA	AACCCCTTTC	45272
		46,260		46,280		46,300		46,320	
E. cylindricum	AGG - CTTTAA	ATTTGTCAAA	AACAA - - - T	TTTTTTGTAC	AACCTTAGTG	ATTCTATTCG	CAATTAGAAG	TCCCTAAATG	44749
C. odorata	AGG - CTTTAA	ATTTGTCAAA	AACAA - - - T	TTTTTTGTAC	AACCTTAGTG	ATTCTATTCG	CAATTAGAAG	TCCCTAAATG	44398
C. guianensis	AGG - CTTTAA	ATTTGTCAAA	AACAA - - - T	TTTTTTGTAC	AACCTTAGTG	ATTCTATTCG	CAATTAGAAG	TCCCTAAATG	44518
K. senegalensis	AGG - CTTTAA	ATTTGTCAAA	AACAA - - - T	TTTTTTGTAC	AACCTTAGTG	ATTCTATTCG	CAATTAGAAG	TCCCTAAATG	44726
A. indica	AGG - CTTTAA	ATTTGTCAAA	AACAA - - - T	TTTTTTGTAC	AACCTTAGTG	ATTCTATTCG	CAATTAGAAG	TCCCTAAATG	45351
		46,340		46,360		46,380		46,400	
E. cylindricum	GAACTACTTT	ATCAGCTGAG	CAGTCATTAG	TCATTACTAG	G - - ATAGAG	ACATTCCAGC	GAGGGTCTCT	TTTATTA - - -	44824
C. odorata	GAACTACTTT	ATCAGCTGAG	CAGTCATTAG	TCATTACTAG	G - - ATAGAG	ACATTCCAGC	GAGGGTCTCT	TTTATTA - - -	44475
C. guianensis	GAACTACTTT	ATCAGCTGAG	CAGTCATTAG	TCATTACTAG	G - - ATAGAG	ACATTCCAGC	GAGGGTCTCT	TTTATTA - - -	44593
K. senegalensis	GAACTACTTT	ATCAGCTGAG	CAGTCATTAG	TCATTACTAG	G - - ATAGAG	ACATTCCAGC	GAGGGTCTCT	TTTATTA - - -	44801
A. indica	GAACTACTTT	ATCAGCTGAG	CAGTCATTAG	TCATTACTAG	G - - ATAGAG	ACATTCCAGC	GAGGGTCTCT	TTTATTA - - -	45422
		46,420		46,440		46,460		46,480	
E. cylindricum	- - - GTTTTAA	TAGACTAGGA	GAAAAA - - -	ATATATTTTC	TGCCCTATCC	CTGTATCGTT	TATCCGTAGG	AAATAGCAGA	44901
C. odorata	- - - GTTTTAA	TAGACTAGGA	GAAAAA - - -	- TATATTTATC	TGCCCTATCC	CTGTATCGTT	TATCCGTAGG	AAATAGCAGA	44550
C. guianensis	- - - GTTTTAA	TAGACTAGGA	GATAAAAA - -	- TATATTTCTC	TGCCCTATCC	CTGTATCGTT	TATCCGTAGG	AAATAGCAGA	44667
K. senegalensis	- - - GTTTTAA	TAGACTAGGA	GATAAAAA - -	- TATATTTCTC	TGCCCTATCC	CTGTATCGTT	TATCCGTAGG	AAATAGCAGA	44875
A. indica	TTAGTTTTAA	TAGAAATAGGA	GAAAAA - - -	- TACATTTCTC	TGCCCTATCC	CTGTATCGTT	TATCCGTAGG	AAATAGCAGA	45499
		46,500		46,520		46,540		46,560	
E. cylindricum	CGAAATAGAA	CAATCTTAGA	AAGGATATAA	TGAAATTTCT	TGATTGGTTC	TTCCGAGAGA	AATGATCCCT	TTTATTTTAC	44981
C. odorata	CGAAATAGAA	CAATCTTAGA	AAGGATATAA	TGAAATTTCT	TGATTGGTTC	TTCCGAGAGA	AATGATCCCT	TTTATTTTAC	44630
C. guianensis	CGAAATAGAA	CAATCTTAGA	AAGGATATAA	TGAAATTTCT	TGATTGGTTC	TTCCGAGAGA	AATGATCCCT	TTTATTTTAC	44747
K. senegalensis	CGAAATAGAA	CAATCTTAGA	AAGGATATAA	TGAAATTTCT	TGATTGGTTC	TTCCGAGAGA	AATGATCCCT	TTTATTTTAC	44955
A. indica	CGAAATAGAA	CAATCTTAGA	AAGGATATAA	TGAAATTTCT	TGATTGGTTC	TTCCGAGAGA	AATGATCCCT	TTTATTTTAC	45579
		46,580		46,600		46,620		46,640	
E. cylindricum	CGATGGGGCC	AACAAACAA	TAAATTATTAA	TTTATAACA - -	- - - - AACGA	AAATAGATAT	CTAAA - - - -	- - GAAATAAA	45047
C. odorata	CGATGGGGCC	AACAAACAA	TAAATTATTAA	TTTATAACA - -	- - - - AACGA	AAATAGATAT	CTAAA - - - -	- - GAAATAAA	44696
C. guianensis	CGATGGGGCC	AACAAACAA	TAAATTATTAA	TTTATAACA - -	- - - - AACGA	AAATAGATAT	CTAAA - - - -	- - GAAATAAA	44820
K. senegalensis	CGATGGGGCC	AACAAACAA	TAAATTATTAA	TTTATAACA - -	- - - - AACGA	AAATAGATAT	CTAAA - - - -	- - GAAATAAA	45021
A. indica	CGATGGGGCC	AACAAACAA	TAAATTATTAA	TTTATAACA - -	- - - - AACGA	AAATAGATAT	CTAAA - - - -	- - GAAATAAA	45652
		46,660		46,680		46,700		46,720	
E. cylindricum	TAAACAGAGA	GTTCTTATTC	GAAACGCCCC	GTGATGTTCA	ACCAATTCTG	GGTTCAATA	TAAATTACCAG	GAGTAAGGCG	45127
C. odorata	TAAACAGAGA	GTTCTTATTC	GAAACGCCCC	GTGATGTTCA	ACCAATTCTG	GGTTCAATA	TAAATTACCAG	GAGTAAGGCG	44776
C. guianensis	TAAACAGAGA	GTTCTTATTC	GAAACGCCCC	GTGATGTTCA	ACCAATTCTG	GGTTCAATA	TAAATTACCAG	GAGTAAGGCG	44900
K. senegalensis	TAAACAGAGA	GTTCTTATTC	GAAACGCCCC	GTGATGTTCA	ACCAATTCTG	GGTTCAATA	TAAATTACCAG	GAGTAAGGCG	45101
A. indica	TAAACAGAGA	GTTCTTATTC	GAAACGCCCC	GTGATGTTCA	ACCAATTCTG	GGTTCAATA	TAAATTACCAG	GAGTAAGGCG	45732
		46,740		46,760		46,780		46,800	
E. cylindricum	AATAGCTTGT	TTCCAATACT	CGGCGGCTTG	ATTGAACCAA	GGCTCCGCAA	TTTCAGAATC	TCCCTGTCTA	ATGGCCTGTT	45207
C. odorata	AATAGCTTGT	TTCCAATACT	CGGCGGCTTG	ATTGAACCAA	GGCTCCGCAA	TTTCAGAATC	TCCCTGTCTA	ATGGCCTGTT	44856
C. guianensis	AATAGCTTGT	TTCCAATACT	CGGCGGCTTG	ATTGAACCAA	GGCTCCGCAA	TTTCAGAATC	TCCCTGTCTA	ATGGCCTGTT	44980
K. senegalensis	AATAGCTTGT	TTCCAATACT	CGGCGGCTTG	ATTGAACCAA	GGCTCCGCAA	TTTCAGAATC	TCCCTGTCTA	ATGGCCTGTT	45181
A. indica	AATAGCTTGT	TTCCAATACT	CGGCGGCTTG	ATTGAACCAA	GGCTCCGCAA	TTTCAGAATC	TCCCTGTCTA	ATGGCCTGTT	45812
		46,820		46,840		46,860		46,880	
E. cylindricum	CCCCCGGTC	GGAAATAGGG	GGTCAATTCC	TTTCCTTAGA	ACCGTACTTG	AGAGTTTCCG	GCCTCATACG	GOTCGGCAAT	45287
C. odorata	CCCCCGGTC	GGAAATAGGG	GGTCAATTCC	TTTCCTTAGA	ACCGTACTTG	AGAGTTTCCG	GCCTCATACG	GOTCGGCAAT	44936
C. guianensis	CCCCCGGTC	GGAAATAGGG	GGTCAATTCC	TTTCCTTAGA	ACCGTACTTG	AGAGTTTCCG	GCCTCATACG	GOTCGGCAAT	45060
K. senegalensis	CCCCCGGTC	GGAAATAGGG	GGTCAATTCC	TTTCCTTAGA	ACCGTACTTG	AGAGTTTCCG	GCCTCATACG	GOTCGGCAAT	45261
A. indica	CCCCCGGTC	GGAAATAGGG	GGTCAATTCC	TTTCCTTAGA	ACCGTACTTG	AGAGTTTCCG	GCCTCATACG	GOTCGGCAAT	45892
		46,900		46,920		46,940		46,960	
E. cylindricum	CAATTCTTTT	GGTGTCCAG	TTTTTTTTTA	ATCTACTATA	TC - - - - -	- - - GCAATC	GAAATTGAATG	AGATTTCCTCA	45355
C. odorata	CAATTCTTTT	GGTGTCCAG	TTTTTTTTTA	ATCTACTATA	TCATCTACTA	TATGCAATC	GAAATTGAATG	AGATTTCCTCA	45016
C. guianensis	CAATTCTTTT	GGTGTCCAG	TTTTTTTTTA	ATCTACTATA	TC - - - - -	- - - GCAATC	GAAATTGAATG	AGATTTCCTCA	45128
K. senegalensis	CAATTCTTTT	GGTGTCCAG	TTTTTTTTTA	ATCTACTATA	TCGCA - - - -	- - - GCAATC	GAAATTGAATG	AGATTTCCTCA	45334
A. indica	CAATTCTTTT	GGTGTCCAG	TTTTTTTTTA	ATCTACTATA	TCGCA - - - -	- - - GCAATC	GAAATTGAATG	AGATTTCCTCA	45951
		46,980		47,000		47,020		47,040	
E. cylindricum	TAGATCTATC	TTTATACTTT	TTTTT - - CGG	GGTTAACCAA	AAGAGGTTAA	TTCCATGAGC	ATGAGTTTCA	AACCTTGACTT	45435
C. odorata	TAGATCTATC	TTTATACTTT	TTTTT - - CGG	GGTTAACCAA	AAGAGGTTAA	TTCCATGAGC	ATGAGTTTCA	AACCTTGACTT	45094
C. guianensis	TAGATCTATC	TTTATACTTT	TTTTT - - CGG	GGTTAACCAA	AAGAGGTTAA	TTCCATGAGC	ATGAGTTTCA	AACCTTGACTT	45206
K. senegalensis	TAGATCTATC	TTTATACTTT	TTTTT - - CGG	GGTTAACCAA	AAGAGGTTAA	TTCCATGAGC	ATGAGTTTCA	AACCTTGACTT	45412
A. indica	TAGATCTATC	TTTATACTTT	TTTTT - - CGG	GGTTAACCAA	AAGAGGTTAA	TTCCATGAGC	ATGAGTTTCA	AACCTTGACTT	46028

		47.060		47.080		47.100		47.120	
E. cylindricum	TTTCAATTAAAT	TAAATAATCAG	TTTTTCAATTTT	ATTTTTTTCTC	CCACCGGCTCAG	AAGAATAACA	TATAAGGATT	TCCACTATCG	45515
C. odorata	TTTCAATTAAAT	TAAATAATCAG	TTTTTCAATTTT	ATTTTTTTCTC	CCACCGGCTCAG	AAGAATAACA	TATAAGCATT	TCCACTATCG	45174
C. guianensis	TTTCAATTAAAT	TAAATAATCAG	TTTTTCAATTTT	ATTTTTTTCTC	CCACCGGCTCAG	AAGAATAACA	TATAAGCATT	TCCACTATCG	45286
K. senegalensis	TTTCAATTAAAT	TAAATAATCAG	TTTTTCAATTTT	ATTTTTTTCTC	CCACCGGCTCAG	AAGAATAACA	TATAAGCATT	TCCACTATCG	45492
A. indica	TTGATTAAAT	TAAATAATCAG	TTTTTCAATTTT	ATTTTTTTCTC	CCACCGGCTCAG	AAGAATAACA	TATAAGCATT	TCCACTATCG	46108
		47.140		47.160		47.180		47.200	
E. cylindricum	TTTGAATTTT	CTGAAAGGTA	TCTATCTCGC	TTTTCATATAA	AATTTTATAT	AGAATCTTTG	AAAAAGTCTT	TTCTTCTTAA	45595
C. odorata	TTTGAATTTT	CTGAAAGGTA	TCTATCTCGC	TTTTCATATAA	AATTTTATAT	AGAATCTTTG	AAAAAGTCTT	TTCTTCTTAA	45254
C. guianensis	TTTGAATTTT	CTGAAAGGTA	TCTATCTCGC	TTTTCATATAA	AATTTTATAT	AGAATCTTTG	AAAAAGTCTT	TTCTTCTTAA	45366
K. senegalensis	TTTGAATTTT	CTGAAAGGTA	TCTATCTCGC	TTTTCATATAA	AATTTTATAT	AGAATCTTTG	AAAAAGTCTT	TTCTTCTTAA	45572
A. indica	TTTGAATTTT	CTGAAAGGTA	TCTATCTCGC	TTTTCATATAA	AATTTTATAT	AGAATCTTTG	AAAAAGTCTT	TTCTTCTTAA	46188
		47.220		47.240		47.260		47.280	
E. cylindricum	GAAAGAAAAG	ACTTACTGTG	TTTGGGATCT	GATGCTACAC	GGGTGCTCAA	TACCTTAGGG	GATCGACTTT	ATTACAT AAG	45675
C. odorata	GAAAGAAAAG	ACTTACTGTG	TTTGGGATCT	GATGCTACAC	GGGTGCTCAA	TACCTTAGGG	GATCGACTTT	ATTACAT AAG	45334
C. guianensis	GAAAGAAAAG	ACTTACTGTG	TTTGGGATCT	GATGCTACAC	GGGTGCTCAA	TACCTTAGGG	GATCGACTTT	ATTACAT AAG	45446
K. senegalensis	GAAAGAAAAG	ACTTACTGTG	TTTGGGATCT	GATGCTACAC	GGGTGCTCAA	TACCTTAGGG	GATCGACTTT	ATTACAT AAG	45652
A. indica	GAAAGAAAAG	ACTTACTGTG	TTTGGGATCT	GATGCTACAC	GGGTGCTCAA	TACCTTAGGG	GATCGACTTT	ATTACAT AAG	46268
		47.300		47.320		47.340		47.360	
E. cylindricum	TTGATTCTTT	ACTTTTATCT	CATATCATGA	CATAAATAAG	CAGTTCTTAT	TGGATCGGCA	TGGGCCAAA	ACCTCGGAA	45755
C. odorata	TTGATTCTTT	ACTTTTATCT	CATATCATGA	CATAAATAAG	CAGTTCTTAT	TGGATCGGCA	TGGGCCAAA	ACCTCGGAA	45414
C. guianensis	TTGATTCTTT	ACTTTTATCT	CATATCATGA	CATAAATAAG	CAGTTCTTAT	TGGATCGGCA	TGGGCCAAA	ACCTCGGAA	45526
K. senegalensis	TTGATTCTTT	ACTTTTATCT	CATATCATGA	CATAAATAAG	CAGTTCTTAT	TGGATCGGCA	TGGGCCAAA	ACCTCGGAA	45732
A. indica	TTGATTCTTT	ACTTTTATCT	CATATCATGA	CATAAATAAG	CAGTTCTTAT	TGGATCGGCA	TGGGCCAAA	ACCTCGGAA	46348
		47.380		47.400		47.420		47.440	
E. cylindricum	TTGGTCTTTA	CGGTGCTTCC	TCTCTCAATT	AGATCCTTTA	TCCATAGAAT	AAACTATCTA	GGCATATTGA	TTTCTTCATA	45835
C. odorata	TTGGTCTTTA	CGGTGCTTCC	TCTCTCAATT	AGATCCTTTA	TCCATAGAAT	AAACTATCTA	GGCATATTGA	TTTCTTCATA	45494
C. guianensis	TTGGTCTTTA	CGGTGCTTCC	TCTCTCAATT	AGATCCTTTA	TCCATAGAAT	AAACTATCTA	GGCATATTGA	TTTCTTCATA	45606
K. senegalensis	TTGGTCTTTA	CGGTGCTTCC	TCTCTCAATT	AGATCCTTTA	TCCATAGAAT	AAACTATCTA	GGCATATTGA	TTTCTTCATA	45812
A. indica	TTGGTCTTTA	CGGTGCTTCC	TCTCTCAATT	AGATCCTTTA	TCCATAGAAT	AAACTATCTA	GGCATATTGA	TTTCTTCATA	46428
		47.460		47.480		47.500		47.520	
E. cylindricum	TTTCGACTTC	TATGAAGTTT	CTTTCTTTTG	TACAGCTGAT	AAAAATCGTT	TTTTGCAAGA	TGCATATGTA	GAAAGGCTAT	45915
C. odorata	TTTCGACTTC	TATGAAGTTT	CTTTCTTTTG	TACAGCTGAT	AAAAATCGTT	TTTTGCAAGA	TGCATATGTA	GAAAGGCTAT	45574
C. guianensis	TTTCGACTTC	TATGAAGTTT	CTTTCTTTTG	TACAGCTGAT	AAAAATCGTT	TTTTGCAAGA	TGCATATGTA	GAAAGGCTAT	45686
K. senegalensis	TTTCGACTTC	TATGAAGTTT	CTTTCTTTTG	TACAGCTGAT	AAAAATCGTT	TTTTGCAAGA	TGCATATGTA	GAAAGGCTAT	45892
A. indica	TTTCGACTTC	TATGAAGTTT	CTTTCTTTTG	TACAGCTGAT	AAAAATCGTT	TTTTGCAAGA	TGCATATGTA	GAAAGGCTAT	46504
		47.540		47.560		47.580		47.600	
E. cylindricum	TTTTTGTCTAG	TATTTAGTAG	TGTATTGCT	TTTTCTCTCC	CGCCCGCCGC	TTTTT	TTTTTCTTT	TCCTTTTTTC	45989
C. odorata	TTTTTGTCTAG	TATTTAGTAG	TGTATTGCT	TTTTCTCTCC	CGCCCGCCGC	TTTTT	TTTTTCTTT	TCCTTTTTTC	45640
C. guianensis	TTTTTGTCTAG	TATTTAGTAG	TGTATTGCT	TTTTCTCTCC	CGCCCGCCGC	TTTTT	TTTTTCTTT	TCCTTTTTTC	45757
K. senegalensis	TTTTTGTCTAG	TATTTAGTAG	TGTATTGCT	TTTTCTCTCC	CGCCCGCCGC	TTTTT	TTTTTCTTT	TCCTTTTTTC	45972
A. indica	TTTTTGTCTAG	TATTTAGTAG	TGTATTGCT	TTTTCTCTCC	CGCCCGCCGC	TTTTT	TTTTTCTTT	TCCTTTTTTC	46568
		47.620		47.640		47.660		47.680	
E. cylindricum	TTTCTATAGT	CGAGATAGTC	GCACGTAATG	ACAGATCACA	GGCATATTAT	TAAAAGCTTG	TGGTAAGAAC	GGGTTTCTGTT	46069
C. odorata	TTTCTATAGT	CGAGATAGTC	GCACGTAATG	ACAGATCACA	GGCATATTAT	TAAAAGCTTG	TGGTAAGAAC	GGGTTTCTGTT	45720
C. guianensis	TTTCTATAGT	CGAGATAGTC	GCACGTAATG	ACAGATCACA	GGCATATTAT	TAAAAGCTTG	TGGTAAGAAC	GGGTTTCTGTT	45837
K. senegalensis	TTTCTATAGT	CGAGATAGTC	GCACGTAATG	ACAGATCACA	GGCATATTAT	TAAAAGCTTG	TGGTAAGAAC	GGGTTTCTGTT	46052
A. indica	TTTCTATAGT	CGAGATAGTC	GCACGTAATG	ACAGATCACA	GGCATATTAT	TAAAAGCTTG	TGGTAAGAAC	GGGTTTCTGTT	46648
		47.700		47.720		47.740		47.760	
E. cylindricum	CTAGTGCCCG	AAAAATAAAT	TCTAAAGCTT	TTGTATGTTT	TCCGTTACTT	GTATGGATAA	GGCCTATGTT	ATAGAGTATA	46149
C. odorata	CTAGTGCCCG	AAAAATAAAT	TCTAAAGCTT	TTGTATGTTT	TCCGTTACTT	GTATGGATAA	GGCCTATGTT	ATAGAGTATA	45800
C. guianensis	CTAGTGCCCG	AAAAATAAAT	TCTAAAGCTT	TTGTATGTTT	TCCGTTACTT	GTATGGATAA	GGCCTATGTT	ATAGAGTATA	45917
K. senegalensis	CTAGTGCCCG	AAAAATAAAT	TCTAAAGCTT	TTGTATGTTT	TCCGTTACTT	GTATGGATAA	GGCCTATGTT	ATAGAGTATA	46132
A. indica	CTAGTGCCCG	AAAAATAAAT	TCTAAAGCTT	TTGTATGTTT	TCCGTTACTT	GTATGGATAA	GGCCTATGTT	ATAGAGTATA	46728
		47.780		47.800		47.820		47.840	
E. cylindricum	TAGCTTCGAT	CATAGGGATC	AATTTCTAGT	GGCATAGCTT	CATAAATAAT	CTGTAAGGCT	TCCGCATAAT	TGCCTTT CAGA	46229
C. odorata	TAGCTTCGAT	CATAGGGATC	AATTTCTAGT	GGCATAGCTT	CATAAATAAT	CTGTAAGGCT	TCCGCATAAT	TGCCTTT CAGA	45880
C. guianensis	TAGCTTCGAT	CATAGGGATC	AATTTCTAGT	GGCATAGCTT	CATAAATAAT	CTGTAAGGCT	TCCGCATAAT	TGCCTTT CAGA	45997
K. senegalensis	TAGCTTCGAT	CATAGGGATC	AATTTCTAGT	GGCATAGCTT	CATAAATAAT	CTGTAAGGCT	TCCGCATAAT	TGCCTTT CAGA	46212
A. indica	TAGCTTCGAT	CATAGGGATC	AATTTCTAGT	GGCATAGCTT	CATAAATAAT	CTGTAAGGCT	TCCGCATAAT	TGCCTTT CAGA	46808
		47.860		47.880		47.900		47.920	
E. cylindricum	TTGAGCTGAC	ATCCGTTACG	GTCGTCAATC	GATTCAAAGA	ATTCTCCGTT	CCAGAACCGT	ACATGAGATT	TTTCACTCAT	46309
C. odorata	TTGAGCTGAC	ATCCGTTACG	GTCGTCAATC	GATTCAAAGA	ATTCTCCGTT	CCAGAACCGT	ACATGAGATT	TTTCACTCAT	45960
C. guianensis	TTGAGCTGAC	ATCCGTTACG	GTCGTCAATC	GATTCAAAGA	ATTCTCCGTT	CCAGAACCGT	ACATGAGATT	TTTCACTCAT	46077
K. senegalensis	TTGAGCTGAC	ATCCGTTACG	GTCGTCAATC	GATTCAAAGA	ATTCTCCGTT	CCAGAACCGT	ACATGAGATT	TTTCACTCAT	46292
A. indica	TTGAGCTGAC	ATCCGTTACG	GTCGTCAATC	GATTCAAAGA	ATTCTCCGTT	CCAGAACCGT	ACATGAGATT	TTTCACTCAT	46888
		47.940		47.960		47.980		48.000	
E. cylindricum	ACGGCTCCTC	CCTTATGTGC	ATAAGGAGAA	TATTTCAATC	TTTTTTGATT	CCATGTATTA	TTCTCATTAT	GAACTGAGTG	46389
C. odorata	ACGGCTCCTC	CCTTATGTGC	ATAAGGAGAA	TATTTCAATC	TTTTTTGATT	CCATGTATTA	TTCTCATTAT	GAACTGAGTG	46040
C. guianensis	ACGGCTCCTC	CCTTATGTGC	ATAAGGAGAA	TATTTCAATC	TTTTTTGATT	CCATGTATTA	TTCTCATTAT	GAACTGAGTG	46157
K. senegalensis	ACGGCTCCTC	CCTTATGTGC	ATAAGGAGAA	TATTTCAATC	TTTTTTGATT	CCATGTATTA	TTCTCATTAT	GAACTGAGTG	46372
A. indica	ACGGCTCCTC	CCTTATGTGC	ATAAGGAGAA	TATTTCAATC	TTTTTTGATT	CCATGTATTA	TTCTCATTAT	GAACTGAGTG	46968
		48.020		48.040		48.060		48.080	
E. cylindricum	GGGCTAATGT	TTTTACAAGA	AATCTCTAGC	CAACCTTCCT	GCAAAAGATC	TTTCTTTTCT	TAAACATCAG	TGTGTGGTA	46469
C. odorata	GGGCTAATGT	TTTTACAAGA	AATCTCTAGC	CAACCTTCCT	GCAAAAGATC	TTTCTTTTCT	TAAACATCAG	TGTGTGGTA	46120
C. guianensis	GGGCTAATGT	TTTTACAAGA	AATCTCTAGC	CAACCTTCCT	GCAAAAGATC	TTTCTTTTCT	TAAACATCAG	TGTGTGGTA	46237
K. senegalensis	GGGCTAATGT	TTTTACAAGA	AATCTCTAGC	CAACCTTCCT	GCAAAAGATC	TTTCTTTTCT	TAAACATCAG	TGTGTGGTA	46452
A. indica	GGGCTAATGT	TTTTACAAGA	AATCTCTAGC	CAACCTTCCT	GCAAAAGATC	TTTCTTTTCT	TAAACATCAG	TGTGTGGTA	47044
		48.100		48.120		48.140		48.160	
E. cylindricum	CTGGTACTAG	ATAAAACTGT	AAACTCCAA	AAATTTCTTG	TTCTCAACGC	CCGTAAATTT	CCAGGAATTA	ATCACTTCAA	46549
C. odorata	CTGGTACTAG	ATAAAACTGT	AAACTCCAA	AAATTTCTTG	TTCTCAACGC	CCGTAAATTT	CCAGGAATTA	ATCACTTCAA	46200
C. guianensis	CTGGTACTAG	ATAAAACTGT	AAACTCCAA	AAATTTCTTG	TTCTCAACGC	CCGTAAATTT	CCAGGAATTA	ATCACTTCAA	46317
K. senegalensis	CTGGTACTAG	ATAAAACTGT	AAACTCCAA	AAATTTCTTG	TTCTCAACGC	CCGTAAATTT	CCAGGAATTA	ATCACTTCAA	46532
A. indica	CTGGTACTAG	ATAAAACTGT	AAACTCCAA	AAATTTCTTG	TTCTCAACGC	CCGTAAATTT	CCAGGAATTA	ATCACTTCAA	47124

E. cylindricum	CAGTCTTCGA	TGGTTCTAAG	GGTATCCAAA	GTACGAAAGA	GATGGATGTT	TGTTATCCGA	ACCATTCCTT	TTAGTCCCGA	46629
C. odorata	CAGTCTTCGA	TGGTTCTAAG	GGTATCCAAA	GTACGAAAGA	GATGGATGTT	TGTTATCCGA	ACCATTCCTT	CCCGTATGCC	46280
C. guianensis	CAGTCTTCGA	TGGTTCTAAG	GGTATCCAAA	GTACGAAAGA	GATGGATGTT	TGTTATCCGA	ACCATTCCTT	CCCGTATGCC	46397
K. senegalensis	CAGTCTTCGA	TGGTTCTAAG	GGTATCCAAA	GTACGAAAGA	GATGGATGTT	TGTTATCCGA	ACCATTCCTT	CCCGTATGCC	46612
A. indica	CAGTCTTCGA	TGGTTCTAAG	GGTATCCAAA	GTACGAAAGA	GATGGATGTT	TGTTATCCGA	ACCATTCCTT	CCCGTATGCC	47204
E. cylindricum	TCCCGATAAG	GAAAAAGGGA	AATTTCTAAC	AAAGTTTTCG	TGTTGTTGAT	TCCTAGGTGT	AGGCGCTCTT	CCCGTATGCC	46709
C. odorata	TCCCGATAAG	GAAAAAGGGA	AATTTCTAAC	AAAGTTTTCG	TGTTGTTGAT	TCCTAGGTGT	AGGCGCTCTT	CCCGTATGCC	46360
C. guianensis	TCCCGATAAG	GAAAAAGGGA	AATTTCTAAC	AAAGTTTTCG	TGTTGTTGAT	TCCTAGGTGT	AGGCGCTCTT	CCCGTATGCC	46477
K. senegalensis	TCCCGATAAG	GAAAAAGGGA	AATTTCTAAC	AAAGTTTTCG	TGTTGTTGAT	TCCTAGGTGT	AGGCGCTCTT	CCCGTATGCC	46692
A. indica	TCCCGATAAG	GAAAAAGGGA	AATTTCTAAC	AAAGTTTTCG	TGTTGTTGAT	TCCTAGGTGT	AGGCGCTCTT	CCCGTATGCC	47284
E. cylindricum	GCGTATTGGT	ACTAGTGTAG	TAGGGTTGAC	GTGCAATAACA	GAAACCAATAG	GTGTAAACCTT	TGCGTCAATA	GTAGAATCGA	46789
C. odorata	GCGTATTGGT	ACTAGTGTAG	TAGGGTTGAC	GTGCAATAACA	GAAACCAATAG	GTGTAAACCTT	TGCGTCAATA	GTAGAATCGA	46440
C. guianensis	GCGTATTGGT	ACTAGTGTAG	TAGGGTTGAC	GTGCAATAACA	GAAACCAATAG	GTGTAAACCTT	TGCGTCAATA	GTAGAATCGA	46557
K. senegalensis	GCGTATTGGT	ACTAGTGTAG	TAGGGTTGAC	GTGCAATAACA	GAAACCAATAG	GTGTAAACCTT	TGCGTCAATA	GTAGAATCGA	46772
A. indica	GCGTATTGGT	ACTAGTGTAG	TAGGGTTGAC	GTGCAATAACA	GAAACCAATAG	GTGTAAACCTT	TGCGTCAATA	GTAGAATCGA	47364
E. cylindricum	CAATTGAAGC	ATCTGAGGGT	GCATTAAATCG	GGGATACACG	ACAGAAAGGA	TTGTTTTATC	TATAAACT - -	- - - TCACTT	46864
C. odorata	CAATTGAAGC	ATCTGAGGGT	GCATTAAATCG	GGGATACACG	ACAGAAAGGA	TTGTTTTATC	TATAAACT AA	ACTTCACTT	46520
C. guianensis	CAATTGAAGC	ATCTGAGGGT	GCATTAAATCG	GGGATACACG	ACAGAAAGGA	TTGTTTTATC	TATAAACT - -	- - - TCACTT	46632
K. senegalensis	CAATTGAAGC	ATCTGAGGGT	GCATTAAATCG	GGGATACACG	ACAGAAAGGA	TTGTTTTATC	TATAAACT - -	- - - TCACTT	46847
A. indica	CAATTGAAGC	ATCTGAGGGT	GCATTAAATCG	GGGATACACG	ACAGAAAGGA	TTGTTTTATC	TATA - - TAA	ACTTCACTT	47441
E. cylindricum	CAACAAGCGT	AGATTTTTTC	AATAATCTTT	TTTCGTTCTT	TTCTATCCCG	AATCGTCTTT	CTTTCCTCTA	AGACCGAAGG	46944
C. odorata	CAACAAGCGT	AGATTTTTTC	AATAATCTTT	TTTCGTTCTT	TTCTATCCCG	AATCGTCTTT	CTTTCCTCTA	AGACCGAAGG	46600
C. guianensis	CAACAAGCGT	AGATTTTTTC	AATAATCTTT	TTTCGTTCTT	TTCTATCCCG	AATCGTCTTT	CTTTCCTCTA	AGACCGAAGG	46712
K. senegalensis	CAACAAGCGT	AGATTTTTTC	AATAATCTTT	TTTCGTTCTT	TTCTATCCCG	AATCGTCTTT	CTTTCCTCTA	AGACCGAAGG	46927
A. indica	CAACAAGCGT	AGATTTTTTC	AATAATCTTT	TTTCGTTCTT	TTCTATCCCG	AATCGTCTTT	CTTTCCTCTA	AGACCGAAGG	47521
E. cylindricum	CCGTAAATTA	AAAGATAATC	AAATCACACC	ATCTCTGTAA	TAGGTAAATG	CCCTTTTTTC	TCCTGAAGTG	GTGGGAATTA	47024
C. odorata	CCGTAAATTA	AAAGATAATC	AAATCACACC	ATCTCTGTAA	TAGGTAAATG	CCCTTTTTTC	TCCTGAAGTG	GTGGGAATTA	46680
C. guianensis	CCGTAAATTA	AAAGATAATC	AAATCACACC	ATCTCTGTAA	TAGGTAAATG	CCCTTTTTTC	TCCTGAAGTG	GTGGGAATTA	46792
K. senegalensis	CCGTAAATTA	AAAGATAATC	AAATCACACC	ATCTCTGTAA	TAGGTAAATG	CCCTTTTTTC	TCCTGAAGTG	GTGGGAATTA	47007
A. indica	GGGTAAATTA	AAAGATAATC	AAATCACACC	ATCTCTGTAA	TAGGTAAATG	CCCTTTTTTC	TCCTGAAGTG	GTGGGAATTA	47601
E. cylindricum	TTTGTAAATA	GATATTGGGT	ACAAATTGAAA	AGGTCTTATC	AATAAAATTT	CCATTTATCC	GCGATOTAGG	ATAGGGGAAA	47104
C. odorata	TTTGTAAATA	GATATTGGGT	ACAAATTGAAA	AGGTCTTATC	AATAAAATTT	CCATTTATCC	GCGATOTAGG	ATAGGGGAAA	46760
C. guianensis	TTTGTAAATA	GATATTGGGT	ACAAATTGAAA	AGGTCTTATC	AATAAAATTT	CCATTTATCC	GCGATOTAGG	ATAGGGGAAA	46872
K. senegalensis	TTTGTAAATA	GATATTGGGT	ACAAATTGAAA	AGGTCTTATC	AATAAAATTT	CCATTTATCC	GCGATOTAGG	ATAGGGGAAA	47087
A. indica	TTTGTAAATA	GATATTGGGT	ACAAATTGAAA	AGGTCTTATC	AATAAAATTT	CCATTTATCC	GCGATOTAGG	ATAGGGGAAA	47681
E. cylindricum	AATCCATTCT	ATAATTCCTT	TCATTACCTC	TCGTGAGAAA	ATGATCCAC	AAACAAAGGA	ATTGTACAGT	ACAAAAATAC	47184
C. odorata	AATCCATTCT	ATAATTCCTT	TCATTACCTC	TCGTGAGAAA	ATGATCCAC	AAACAAAGGA	ATTGTACAGT	ACAAAAATAC	46840
C. guianensis	AATCCATTCT	ATAATTCCTT	TCATTACCTC	TCGTGAGAAA	ATGATCCAC	AAACAAAGGA	ATTGTACAGT	ACAAAAATAC	46952
K. senegalensis	AATCCATTCT	ATAATTCCTT	TCATTACCTC	TCGTGAGAAA	ATGATCCAC	AAACAAAGGA	ATTGTACAGT	ACAAAAATAC	47167
A. indica	AATCCATTCT	ATAATTCCTT	TCATTACCTC	TCGTGAGAAA	ATGATCCAC	AAACAAAGGA	ATTGTACAGT	ACAAAAATAC	47761
E. cylindricum	ATAAAAAGCAG	ACTCAATTAAA	AAACAGATAT	GACCTTCTAC	TTCAATTTTT	TCTTTTTGGC	AGGAGTCGAT	AAAAAATAAA	47264
C. odorata	ATAAAAAGCAG	ACTCAATTAAA	AAACAGATAT	GACCTTCTAC	TTCAATTTTT	TCTTTTTGGC	AGGAGTCGAT	AAAAAATAAA	46919
C. guianensis	ATAAAAAGCAG	ACTCAATTAAA	AAACAGATAT	GACCTTCTAC	TTCAATTTTT	TCTTTTTGGC	AGGAGTCGAT	AAAAAATAAA	47031
K. senegalensis	ATAAAAAGCAG	ACTCAATTAAA	AAACAGATAT	GACCTTCTAC	TTCAATTTTT	TCTTTTTGGC	AGGAGTCGAT	AAAAAATAAA	47246
A. indica	ATAAAAAGCAG	ACTCAATTAAA	AAACAGATAT	GACCTTCTAC	TTCAATTTTT	TCTTTTTGGC	AGGAGTCGAT	AAAAAATAAA	47840
E. cylindricum	AAATAAGAAA	TACTTGAATC	GTATTTCGATT	TCATTCAAAAT	GAAAGTAGTAT	AAGAATGAAA	GGAAATATTG	CGATTTGATC	47344
C. odorata	- - - - - GAAA	TACTTGAATC	CGATTTCGATT	TCATTCAAAAT	GAAAGTAGTAT	AAGAATGAAA	GGAAATATTG	CGATTTGATC	46993
C. guianensis	- - - - - GAAA	TACTTGAATC	CGATTTCGATT	TCATTCAAAAT	AAAGTAGGAT	AAGAATGAAA	GGAAATATTG	CGATTTGATC	47105
K. senegalensis	- - - - - GAAA	TACTTGAATC	CGATTTCGATT	TCATTCAAAAT	AAAGTAGGAT	AAGAATGAAA	GGAAATATTG	CGATTTGATC	47320
A. indica	- - - - - GAAA	TACTTGAATC	CGATTTCGATT	TCATTCAAAAT	GGAGTAGTAT	AAGAATGAAA	GGAAATATTG	CGATTTGATC	47914
E. cylindricum	GAAAGTTGAAG	AA - - - - TCA	AAGAAATTTTT	CCTGGGATT	AGGACAATTG	GAGAAGTTTT	TCTTAAATTA	TGATCCAAAG	47419
C. odorata	GAAAGTTGAAG	AA - - - - TCA	AAGAAATTTTT	CCTGGGATT	AGGACAATTG	GAGAAGTTTT	TCTTAAATTA	TGATCCAAAG	47068
C. guianensis	GAAAGTTGAAG	AA - - - - TCA	AAGAAATTTTT	CCTGGGATT	AGGACAATTG	GAGAAGTTTT	TCTTAAATTA	TGATCCAAAG	47180
K. senegalensis	GAAAGTTGAAG	AA - - - - TCA	AAGAAATTTTT	CCTGGGATT	AGGACAATTG	GAGAAGTTTT	TCTTAAATTA	TGATCCAAAG	47400
A. indica	GAAAGTTGAAG	AA - - - - TCA	AAGAAATTTTT	CCTGGGATT	AAATGAATTC	GAGGAGTTTT	TCTTAAATTA	TGATCCAAAG	47989
E. cylindricum	AAGAAAAAGC	ATGGAATAAAT	TGTTCTATGA	TGAAAAGATAG	AATAAACCTC	CATTTTGTGA	GTTGTGCATA	GCGGGTATAG	47499
C. odorata	AAGAAAAAGC	ATGGAATAAAT	TGTTCTATGA	TGAAA - - - -	AATAAACCTC	CATTTTGTGA	GTTGTGCATA	GCGGGTATAG	47103
C. guianensis	AAGAAAAAGC	ATGGAATAAAT	TGTTCTATGA	TGAAAAGATAG	AATAAACCTC	CATTTTGTGA	GTTGTGCATA	GCGGGTATAG	47260
K. senegalensis	AAGAAAAAGC	ATGGAATAAAT	TGTTCTATGA	TGAAAAGATAG	AATAAACCTC	CATTTTGTGA	GTTGTGCATA	GCGGGTATAG	47480
A. indica	AAGAAAAAGC	ATGGAATAAAT	TATTTCTATGA	TGAAA - ATAG	AATAAACCTC	CATTTTGTGA	GTTGTGCATA	GCGGGTATAG	48068
E. cylindricum	GCCGATACAC	TATACAAATCA	AATCGAAAAA	TCCC TGGGAT	GATTTATGAA	TTTGTAATAG	ATTTACGGGT	TAAGGGGTTG	47579
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	47103
C. guianensis	GCCGATACAC	TATACAAATCA	AATCGAAAAA	TCCC TGGGAT	GATTTATGAA	TTTGTAATAG	ATTTACGGGT	TAAGGGGTTG	47340
K. senegalensis	GCCGATACAC	TATACAAATCA	AATCGAAAAA	TCCC TGGGAT	GATTTATGAA	TTTGTAATAG	ATTTACGGGT	TAAGGGGTTG	47560
A. indica	GCTTATACAC	TATACAAATCA	AATCGAAAAA	TCCC TGGGAT	GATTTATGAA	TTTGTAATAG	AGTTACGGGT	TAAGGGGTTG	48148
E. cylindricum	AGCGATCTAA	AACAGGCCAAG	GAA - - - - T	TTTAGAATTC	TTATGGAAT	GGAATTGAA	TTTAAAGATA	ATTATGATCG	47653
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	47103
C. guianensis	AGCGATCTAA	AACAGGCCAAG	GAA - - - - T	TTTAGAATTC	TTATGGAAT	GGAATTGAA	TTTAAAGATA	ATTATGATCG	47414
K. senegalensis	AGCGATCTAA	AACAGGCCAAG	GAA - - - - T	TTTAGAATTC	TTATGGAAT	GGAATTGAA	TTTAAAGATA	ATTATGATCG	47640
A. indica	AGCGATCTAA	AACAGGCCAAG	GAA - - - - T	TTTAGAATTC	TTATGGAAT	GGAATTGAA	TTTAAAGATA	ATTATGATCG	48222

		49,300		49,320		49,340		49,360	
E. cylindricum	AAAGATATCC	ATTAAACCATA	GTCTAAAAAA	AAATA - - GAC	GGATGGGTTG	ATTGTTCCA	ATTTCAGTGAT	TGAATCCGGT	47731
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	47103
C. guianensis	AAAGATATCC	ATTAAACCATA	GTCTAAAAAA	AAATA - - GAC	GGATGGGTTG	ATTGTTCCA	ATTTCAGTGAT	TGAATCCGGT	47492
K. senegalensis	AAAGATATCC	ATTAAACCATA	GTCTAAAAAA	AAATA - - GAC	GGATGGGTTG	ATTGTTCCA	ATTTCAGTGAT	TGAATCCGGT	47718
A. indica	AAAGATATCC	ATTAAACCATG	GTCTAAAAAA	AAAAATCGAC	GGATGGGTTG	ATTGTTCCA	ATTTCAGTGAT	TGAATCCGGT	48302
		49,380		49,400		49,420		49,440	
E. cylindricum	AGAAATATCA	GAAAAAAAT	GGGAGCGCCA	CTTGGCAAA	CAAGATAGAT	ATCTTGTTTG	TTTTTAAACAG	TTTTTCACAA	47810
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	47103
C. guianensis	AGAAATATCA	GAAAAAAAT	GGGAGCGCCA	CTTGGCAAA	CAAGATATCT	ATCTTGTTTG	TTTTTAAACAG	TTTTTCACAA	47572
K. senegalensis	AGAAATATCA	GAAAAAAAT	GGGAGCGCCA	CTTGGCAAA	CAAGATATCT	ATCTTGTTTG	TTTTTAAACAG	TTTTTCACAA	47798
A. indica	ATTAATATCA	GAAAAAAAT	GGGAGCGCCG	CTTGGCAAA	CAAGATATAT	ATCTTGTTTG	TTTTTAAACAG	TTTTTCACAA	48382
		49,460		49,480		49,500		49,520	
E. cylindricum	ACACAAAAAA	AA - TTATCTT	TTTCTCCAG	GCTCGAAGGA	AGAATTTTTT	CTTTGATGAA	AAGTTTTCTA	TTTTTCTAGT	47889
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- AGTTTTCTA	TTTTTCTAGT	47122
C. guianensis	ACACAAAAAA	AA - TTATCTT	TTTCTCCAG	GCTCGAAGGA	AGAATTTTTT	CTTTGATGAA	AAGTTTTCTA	TTTTTCTAGT	47651
K. senegalensis	ACACAAAAAA	AAATTATCTT	TTTCTCCAG	GCTCGAAGGA	AGAATTTTTT	CTTTGATGAA	AAGTTTTCTA	TTTTTCTAGT	47878
A. indica	ACA - - - AAAA	AAATTCTCTT	TTTCTCCAG	GCTCGAAGGA	AGAATTTTTT	CTTTGATGAA	AAGTTTTCTA	TTTTTCTAGT	48459
		49,540		49,560		49,580		49,600	
E. cylindricum	TAGAATGGAT	TCAATTGTCC	GTATCCATCT	AAACAATCTAA	TATGAACCAAC	TGGTATTCA	CTCGGGTTCT	GGGTCAATAA	47969
C. odorata	TAGAATGGAT	TCAATTGTCC	GTATCCATCT	AAACAATCTAA	TATGAACCAAC	TGGTATTCA	CTCGGGTTCT	GGGTCAATAA	47202
C. guianensis	TAGAATGGAT	TCAATTGTCC	GTATCCATCT	AAACAATCTAA	TATGAACCAAC	TGGTATTCA	CTCGGGTTCT	GGGTCAATAA	47731
K. senegalensis	TAGAATGGAT	TCAATTGTCC	GTATCCATCT	AAACAATCTAA	TATGAACCAAC	TGGTATTCA	CTCGGGTTCT	GGGTCAATAA	47958
A. indica	TAGAATGGAT	TGATTTGTCC	GTATCCATCT	AAACAATCTAA	CTGAACCAAC	TGGTATTCA	CTCGGGTTCT	GGGTCAATAA	48539
		49,620		49,640		49,660		49,680	
E. cylindricum	CATTATGTAG	GAGAGATGCC	CGAGTGGTTC	AAGGCGTAGC	ATTGGAACCTG	CTATGTAGAC	TTTTGTTTAC	CGGGGGTTCG	48049
C. odorata	CATTATGTAG	GAGAGATGCC	CGAGTGGTTC	AAGGCGTAGC	ATTGGAACCTG	CTATGTAGAC	TTTTGTTTAC	CGGGGGTTCG	47282
C. guianensis	CATTATGTAG	GAGAGATGCC	CGAGTGGTTC	AAGGCGTAGC	ATTGGAACCTG	CTATGTAGAC	TTTTGTTTAC	CGGGGGTTCG	47811
K. senegalensis	CATTATGTAG	GAGAGATGCC	CGAGTGGTTC	AAGGCGTAGC	ATTGGAACCTG	CTATGTAGAC	TTTTGTTTAC	CGGGGGTTCG	48038
A. indica	CATTATGTAG	GAGAGATGCC	CGAGTGGTTC	AAGGCGTAGC	ATTGGAACCTG	CTATGTAGAC	TTTTGTTTAC	CGGGGGTTCG	48619
		49,700		49,720		49,740		49,760	
E. cylindricum	AATCCCTCTC	TTTCCGTACC	TTCAACCTAAT	TCACC AATGT	TACTGACCGC	AATGGATCCA	ATCAAAAAAC	AATGAATACC	48129
C. odorata	AATCCCTCTC	TTTCCGTACC	TTCAACCTAAT	TCACC AATGT	TACTGACCGC	AATGGATCCA	ATCAAAAAAC	AATGAATACC	47362
C. guianensis	AATCCCTCTC	TTTCCGTACC	TTCAACCTAAT	TCACC AATGT	TACTGACCGC	AATGGATCCA	ATCAAAAAAC	AATGAATACC	47891
K. senegalensis	AATCCCTCTC	TTTCCGTACC	TTCAACCTAAT	TCACC AATGT	TACTGACCGC	AATGGATCCA	ATCAAAAAAC	AATGAATACC	48118
A. indica	AATCCCTCTC	TTTCCGGAAC	TTCAACCTAAT	TCACC AATGT	TACTGATCAC	AATGGATCCA	ATCAAAAAAC	AATGAA - - -	48695
		49,780		49,800		49,820		49,840	
E. cylindricum	AGACAGTCAAG	ACC - - TTTTT	TTGAGATAGA	TTTCTCAATTC	CTACTTTCTG	TGATACGGAA	AATTCAGGAA	AGAA - - - -	48201
C. odorata	AGACAGTCAA	ACC - - TTTTT	TTGAGATAGA	TTTCTCAATTC	CTACTTTCTG	TGATACGGAA	AATTCAGGAA	AGAA - - - -	47436
C. guianensis	AGACAGTCAAG	ACC - - TTTTT	TTGAGATAGA	TTTCTCAATTC	CTACTTTCTG	TGATACGGAA	AATTCAGGAA	AGAA - - - -	47963
K. senegalensis	AGACAGTCAAG	ACC - - TTTTT	TTGAGATAGA	TTTCTCAATTC	CTACTTTCTG	TGATACGGAA	AATTCAGGAA	AGAA - - - -	48190
A. indica	- - - - - GTCAAG	ACC - - TTTTT	TTGAAATAGA	TTTCTCAATTC	CTAATTTCTG	TGATACGGAA	AATTCAGGAA	AGAAAGGAAG	48768
		49,860		49,880		49,900		49,920	
E. cylindricum	- - AGGGGGGG	CAGGGGATAA	AAATCTACCC	TCTGATCTAT	GATACATGAA	TGGGAGAAAA	ATCAAACTCC	CCGGATCAAA	48279
C. odorata	- - AGGGGGGG	CAGGGGATAA	AAATCTACCC	TCTGATCTAT	GATACATGAA	TGGGAGAAAA	ATCAAACTCC	CCGGATCAAA	47514
C. guianensis	- - AGGGGGGG	CAGAGGATAA	AAATCTACTC	TCTGATCTAT	GATACATGAA	TGGGAGAAAA	ATCAAACTCC	CCGGATCAAA	48041
K. senegalensis	- - AGGGGGGG	CAGGGGATAA	AAATCTACCC	TCTGATCTAT	GATACATGAA	TGGGAGAAAA	ATCAAACTCC	CCGGATCAAA	48268
A. indica	AAGGGGGGG	CAGGGGATCA	AAATCTACCC	TCTGATCTAT	GATACATGAA	TGAGAGAAAA	ATAAAAAC - CC	CCGGATCAAA	48847
		49,940		49,960		49,980		50,000	
E. cylindricum	TTTCTTGCCCT	TGTGTCCCTT	TCCTTAACTT	ACGTGAAAGA	GGAAGAAAAA	TCTACGAACC	TGTTTGTTAT	T - - - - TTA	48353
C. odorata	TTTCTTGCCCT	TGTGTCCCTT	TCCTTAACTT	ACGTGAAAGA	GGAAGAAAAA	TCTACGAACC	TGTTTGTTAT	TGTTATTTTA	47594
C. guianensis	TTTCTTGCCCT	TGTGTCCCTT	TCCTTAACTT	ACGTGAAAGA	GGAAGAAAAA	TCTACGAACC	TGTTTGTTAT	TGTTATTTTA	48121
K. senegalensis	TTTCTTGCCCT	TGTGTCCCTT	TCCTTAACTT	ACGTGAAAGA	GGAAGAAAAA	TCTACGAACC	TGTTTGTTAT	TGTTATTTTA	48348
A. indica	TTTCTTGCCCT	GGCGTTCCCT	TCCTTAACTT	AGGTGAAAGA	GGA - - - AAT	TGTACGAACC	CGTT - - - AT	TGTTATTTTA	48920
		50,020		50,040		50,060		50,080	
E. cylindricum	GTTAGGTTTA	AGTGTGACGA	GAATAAATATT	GTAGGACAAG	CAATTCAATT	ATTTTCAAAAC	GAGCCCATTT	ACTATCTATT	48433
C. odorata	GTTAGGTTTA	AGTGTGACGA	GAATAAATATT	GTAGGACAAG	CAATTCAATT	ATTTTCAAAAC	GAGCCCATTT	ACTATCTATT	47674
C. guianensis	GTTAGGTTTA	AGTGTGACGA	GAATAAATATT	GTAGGACAAG	CAATTCAATT	ATTTTCAAAAC	GAGCCCATTT	ACTATCTATT	48201
K. senegalensis	GTTAGGTTTA	AGTGTGACGA	GAATAAATATT	GTAGGACAAG	CAATTCAATT	ATTTTCAAAAC	GAGCCCATTT	ACTATCTATT	48428
A. indica	GTTAGGTTTA	AGTGTGACGA	GAATAAATATT	GTAGGACAAG	CAATTCAATT	ATTTTCAAAAC	GAGCCCATTT	ACTATCTATT	49000
		50,100		50,120		50,140		50,160	
E. cylindricum	ATTTGATTGA	CTAACCCCTTT	ATATTGGAAT	GCGTGAAGAG	TCAAAATGTTT	TGGCAATTCC	TCAGGGTGGG	ATGAATCAAG	48513
C. odorata	ATTTGATTGA	CTAACCCCTTT	ATATTGGAAT	GCGTGAAGAG	TCAAAATGTTT	TGGCAATTCC	TCAGGGTGGG	ATGAATCAAG	47754
C. guianensis	ATTTGATTGA	CTAACCCCTTT	ATATTGGAAT	GCGTGAAGAG	TCAAAATGTTT	TGGCAATTCC	TCAGGGTGGG	ATGAATCAAG	48281
K. senegalensis	ATTTGATTGA	CTAACCCCTTT	ATATTGGAAT	GCGTGAAGAG	TCAAAATGTTT	TGGCAATTCC	TCAGGGTGGG	ATGAATCAAG	48508
A. indica	ATTTGATTGA	CTAACCCCTTT	ATATTGGAAT	GCGTGAAGAG	TCAAAATGTTT	TGGCAATTCC	TCAGGGTGGG	ATGAATCAAG	49080
		50,180		50,200		50,220		50,240	
E. cylindricum	ATAATTTTGA	ATTAGAGCTC	TAGATTTTGG	GTGATCCCTT	GCTGTAAATA	TATCTCGGGG	TTTGCAACGA	TAACTTGGTA	48593
C. odorata	ATAATTTTGA	ATTAGAGCTC	TGATTTTGG	GTGATCCCTT	GCTGTAAATA	TATCTCGGGG	TTTGCAACGA	TAACTTGGTA	47834
C. guianensis	ATAATTTTGA	ATTAGAGCTC	TAGATTTTGG	GTGATCCCTT	GCTGTAAATA	TATCTCGGGG	TTTGCAACGA	TAACTTGGTA	48361
K. senegalensis	ATAATTTTGA	ATTAGAGCTC	TAGATTTTGG	GTGATCCCTT	GCTGTAAATA	TATCTCGGGG	TTTGCAACGA	TAACTTGGTA	48588
A. indica	ATAATTTTGA	ACTAGAGCTC	TAGATTTTGG	GTGATCCCTT	GCTGTAAATA	TATCTCGGGG	TTTGCAACGA	TAACTTGGTA	49160
		50,260		50,280		50,300		50,320	
E. cylindricum	TATCGACTAT	ACGACCATTA	ACTAAAAATAT	GTGATGGTT	AACTAATTGG	CGGGCTTGAG	GAATAGTTGA	AGCCATAGCC	48673
C. odorata	TATCGACTAT	ACGACCATTA	ACTAAAAATAT	GTGATGGTT	AACTAATTGG	CGGGCTTGAG	GAATAGTTGA	AGCCATAGCC	47914
C. guianensis	TATCGACTAT	ACGACCATTA	ACTAAAAATAT	GTGATGGTT	AACTAATTGG	CGGGCTTGAG	GAATAGTTGA	AGCCATAGCC	48441
K. senegalensis	TATCGACTAT	ACGACCATTA	ACTAAAAATAT	GTGATGGTT	AACTAATTGG	CGGGCTTGAG	GAATAGTTGA	AGCCATAGCC	48668
A. indica	TATCGACTAT	ACGACCATTA	ACTAAAAATAT	GTGATGGTT	AACTAATTGG	CGGGCTTGAG	GAATAGTTGA	AGCCATAGCC	49240
		50,340		50,360		50,380		50,400	
E. cylindricum	AATCGAAAAA	GAAATATTATC	CAAAAGCATT	TCAAGTAATT	GTAGTAAAAA	CAGACCTGTT	GACCCCTTAG	CTTTTCCGGC	48753
C. odorata	AATCGAAAAA	GAAATATTATC	CAAAAGCATT	TCAAGTAATT	GTAGTAAAAA	CAGACCTGTT	GACCCCTTAG	CTTTTCCGGC	47994
C. guianensis	AATCGAAAAA	GAAATATTATC	CAAAAGCATT	TCAAGTAATT	GTAGTAAAAA	CAGACCTGTT	GACCCCTTAG	CTTTTCCGGC	48521
K. senegalensis	AATCGAAAAA	GAAATATTATC	CAAAAGCATT	TCAAGTAATT	GTAGTAAAAA	CAGACCTGTT	GACCCCTTAG	CTTTTCCGGC	48748
A. indica	AATCGAAAAA	GGATGTTTATC	CAAAAGCATT	TCAAGTAATT	GTAGTAAAAA	CAGACCTGTT	GACCCCTTAG	CTTTTCCGGC	49320

		50.420		50.440		50.460		50.480	
E. cylindricum	GATACGAAAG	TATTTAAGTA	ATTGTGTTT	TGTAAAGCCA	TAATGAAAA	GCAATTTTGG	TTTTTCTTCT	AAACGAATAC	48833
C. odorata	GATACGAAAG	TATTTAAGTA	ATTGTGTTT	TGTAAAGCCA	TAATGAAAA	GCAATTTTGG	TTTTTCTTCT	AAACGAATAC	48074
C. guianensis	GATACGAAAG	TATTTAAGTA	ATTGTGTTT	TGTAAAGCCA	TAATGAAAA	GCAATTTTGG	TTTTTCTTCT	AAACGAATAC	48601
K. senegalensis	GATACGAAAG	TATTTAAGTA	ATTGTGTTT	TGTAAAGCCA	TAATGAAAA	GCAATTTTGG	TTTTTCTTCT	AAACGAATAC	48828
A. indica	GATACGAAAG	TATTTAAGTA	ATTGTGTTT	TGTAAAGCCA	TAATGAAAA	GCAATTTTGG	TTTTTCTTCT	AAACGAATAC	49400
		50.500		50.520		50.540		50.560	
E. cylindricum	GATATTGAGA	TTTTTTTCCG	GAGGGCGATT	GGTTTCTAAG	ATCGCTTCGG	GCTCTAGGCC	TTTTACTCGT	AAGTCCCGGT	48913
C. odorata	GATATTGAGA	TTTTTTTCCG	GAGGGCGATT	GGTTTCTAAG	ATCGCTTCGG	GCTCTAGGCC	TTTTACTCGT	AAGTCCCGGT	48154
C. guianensis	GATATTGAGA	TTTTTTTCCG	GAGGGCGATT	GGTTTCTAAG	ATCGCTTCGG	GCTCTAGGCC	TTTTACTCGT	AAGTCCCGGT	48681
K. senegalensis	GATATTGAGA	TTTTTTTCCG	GAGGGCGATT	GGTTTCTAAG	ATCGCTTCGG	GCTCTAGGCC	TTTTACTCGT	AAGTCCCGGT	48908
A. indica	GATATTGAGA	TTTTTTTCCG	GAGGGCGATT	GGTTTCTAAG	ATCGCTTCGG	GCTCTAGGCC	TTTTACTCGT	AAGTCCCGGT	49480
		50.580		50.600		50.620		50.640	
E. cylindricum	AAAGCCCCCA	GAGGGCGTAT	TTTTTTGAAA	CGAGGCCCTC	GGTAAAGTGA	CATAAAGACT	CCCTATTTTA	TTGAATTTCA	48993
C. odorata	AAAGCCCCCA	GAGGGCGTAT	TTTTTTGAAA	CGAGGCCCTC	GGTAAAGTGA	CATAAAGACT	CCCTATTTTA	TTGAATTTCA	48234
C. guianensis	AAAGCCCCCA	GAGGGCGTAT	TTTTTTGAAA	CGAGGCCCTC	GGTAAAGTGA	CATAAAGACT	CCCTATTTTA	TTGAATTTCA	48761
K. senegalensis	AAAGCCCCCA	GAGGGCGTAT	TTTTTTGAAA	CGAGGCCCTC	GGTAAAGTGA	CATAAAGACT	CCCTATTTTA	TTGAATTTCA	48988
A. indica	AAAGCCCCCA	GAGGGCGTAT	TTTTTTGAAA	CGAGGCCCTC	GGTAAAGTGA	CATAAAGACT	CCCTATTTTA	TTGAATTTCA	49560
		50.660		50.680		50.700		50.720	
E. cylindricum	TAAACCGAAA	TTAAAACTGA	GCTAAATGAT	AAATGAAGCG	AAATCCACTG	AAGGATTGTA	CTACAAAGAA	TAATGAGATG	49073
C. odorata	TAAACCGAAA	TTAAAACTGA	GCTAAATGAT	AAATGAAGCG	AAATCCACTG	AAGGATTGTA	CTACAAAGAA	TAATGAGATG	48314
C. guianensis	TAAACCGAAA	TTAAAACTGA	GCTAAATGAT	AAATGAAGCG	AAATCCACTG	AAGGATTGTA	CTACAAAGAA	TAATGAGATG	48841
K. senegalensis	TAAACCGAAA	TTAAAACTGA	GCTAAATGAT	AAATGAAGCG	AAATCCACTG	AAGGATTGTA	CTACAAAGAA	TAATGAGATG	49068
A. indica	TAAACCGAAA	TTAAAACTGA	GCTAAATGAT	AAATGAAGCG	AAATCCACTG	AAGGATTGTA	CTACAAAGAA	TAATGAGATG	49631
		50.740		50.760		50.780		50.800	
E. cylindricum	ATTGTATCA	ATATCCAGAC	CCITTTTTGT	ATTGTATATA	CATATATAAA	TATAATCAA	A-----	-----	49134
C. odorata	ATTGTATCA	ATATCCAGAC	CCITTTTTGT	ATTGTATATA	CATATATAAA	TATAATCAA	A-----	-----	48375
C. guianensis	ATTGTATCA	ATATCCAGAC	CCITTTTTGT	ATTGTATATA	CATATATAAA	TATAATCAA	A-----	-----	48921
K. senegalensis	ATTGTATCA	ATATCCAGAC	CCITTTTTGT	ATTGTATATA	CATATATAAA	TATAATCAA	A-----	-----	49130
A. indica	ATTGTATCA	ATATCCAGAC	CCITTTTTGT	ATTGTATATA	CATATATAAA	TATAATCAA	A-----	-----	49693
		50.820		50.840		50.860		50.880	
E. cylindricum	AAAAGGAAAC	TTAACCTTTT	TTTTTGATTT	ATTCTGCCGA	GATCTAACTC	CTCCATTTTT	TATTATAAAT	TGGAAGCTCC	49214
C. odorata	AAAAGGAAAC	TT-----	TTTTTGATTT	ATTCTGCCGA	GATCTAACTC	CTCCATTTTT	TATTATAAAT	TGGAAGCTCC	48447
C. guianensis	AAAAGGAAAC	TT-----	TTTTTGATTT	ATTCTGCCGA	GATCTAACTC	CTCCATTTTT	TATTATAAAT	TGGAAGCTCC	48994
K. senegalensis	AAAAGGTTCC	TT-----	TTTTTGATTT	ATTCTGCCGA	GATCTAACTC	CTCCATTTTT	TATTATAAAT	TGGAAGCTCC	49202
A. indica	AAAAGGTTCC	TT-----	TTTTTGATTT	ATTCTGCCGA	GATCTAACTC	CTCCATTTTT	TATTATAAAT	TGGAAGCTCC	49765
		50.900		50.920		50.940		50.960	
E. cylindricum	TACAGCATAC	TACTAGATCG	ATGGCTTTTG	GAAAAAGGGA	G-GAAGCCTT	TTCCTTTTCT	---AATGTTT	TTTTTTTTTT	49288
C. odorata	TACAGCATAC	TA---GATCG	ATGGCTTTTG	GAAAAAGGGA	G-GAAGCCTT	TTCCTTTTCT	---AATGTTT	TTTTTTTTTT	48518
C. guianensis	TACAGCATAC	TA---GATCG	ATGGCTTTTG	GAAAAAGGGA	G-GGAGCCTT	TTCCTTTTCT	---AATGTTT	TTTTTTTTTT	49070
K. senegalensis	TACAGCATAC	TA---GATCG	ATGGCTTTTG	GAAAAAGGGA	G-GAAGCCTT	TTCCTTTTCT	---AATGTTT	TTTTTTTTTT	49273
A. indica	TACAGCATAT	TA---AATCG	ATGAGCTTTTG	GAAAAAGGGA	AAGAAGCCTT	TTC-----	---AATGTTT	TTTTCTTTT	49830
		50.980		51.000		51.020		51.040	
E. cylindricum	TT---CAAAA	AGACATTATC	AATCATCTAA	AAAAATAAAC	AAATAGAGAA	AAGCCGGGTA	TGGGAATCGA	ACCGATGACC	49365
C. odorata	CA---CAAAA	AGACATTATC	AATCATCTAA	AAAAATAAAC	AAATAGAGAA	AAGCCGGGTA	TGGGAATCGA	ACCGATGACC	48594
C. guianensis	TT---CAAAA	AGACATTATC	AATCATCTAA	AAAAATAAAC	AAATAGAGAA	AAGCCGGGTA	TGGGAATCGA	ACCGATGACC	49147
K. senegalensis	TTTTTCAAAA	AGACATTATC	AATCATCTAA	AAAAATAAAC	AAATAGAGAA	AAGCCGGGTA	TGGGAATCGA	ACCGATGACC	49353
A. indica	-----CAAAA	AGACATTATC	AATCATCTAA	AAAAATAAAC	AAATAGAGAA	AAGCCGGGTA	TGGGAATCGA	ACCGATGACC	49905
		51.060		51.080		51.100		51.120	
E. cylindricum	ATCGCATTAC	AAATGCGATG	CTCTAACCTC	TGAGCTAAGC	GGGCTTAAAT	AACAGAG---AA	TTGTACATGC	ATAGAAATTC	49443
C. odorata	ATCGCATTAC	AAATGCGATG	CTCTAACCTC	TGAGCTAAGC	GGGCTTAAAT	AACAGAG---AA	TTGTACATGC	ATAGAAATTC	48672
C. guianensis	ATCGCATTAC	AAATGCGATG	CTCTAACCTC	TGAGCTAAGC	GGGCTTAAAT	AACAGAG---AA	TTGTACATGC	ATAGAAATTC	49225
K. senegalensis	ATCGCATTAC	AAATGCGATG	CTCTAACCTC	TGAGCTAAGC	GGGCTTAAAT	AACAGAG---AA	TTGTACATGC	ATAGAAATTC	49433
A. indica	ATCGCATTAC	AAATGCGATG	CTCTAACCTC	TGAGCTAAGC	GGGCTTAAAT	AACAGAG---AA	TTGTACATGC	ATAGAAATTC	49982
		51.140		51.160		51.180		51.200	
E. cylindricum	AGTAAATTCC	TAGGATCTTA	TCTAGTAATT	TTTCATTCTTA	GATATTGATA	AAGAATAGAA	TAGAATTTTA	AATAAATTTA	49523
C. odorata	AGTAAATTCC	TAGGATCTTA	TCTAGTAATT	TTTCATTCTTA	GATATTGATA	AAGAATAGAA	TAGAATTTTA	AATAAATTTA	48743
C. guianensis	AGTAAATTCC	TAGGATCTTA	TCTAGTAATT	TTTCATTCTTA	GATATTGATA	AAGAATAGAA	TAGAATTTTA	AATAAATTTA	49305
K. senegalensis	AGTAAATTCC	TAGGATCTTA	TCTAGTAATT	TTTCATTCTTA	GATATTGATA	AAGAATAGAA	TAGAATTTTA	AATAAATTTA	49513
A. indica	AGTAAATTCC	TAGGATCTTA	TCTAGTAATT	TTTCATTCTTA	GATATTGATA	AAGAATAGAA	TAGAATTTTA	AATAAATTTA	50062
		51.220		51.240		51.260		51.280	
E. cylindricum	TTGAATACCTA	GAGAACATAA	CGATTAAATAG	AAATAGGGA	TATATATTAT	ATAATTTTGG	-----ATTTA	TCAATTAGAT	49597
C. odorata	-----	-----	-----	-----	-----	-----	-----	TCAATTAGAT	48761
C. guianensis	TTGAATACCTA	GAGAACATAA	CGATTAAATAG	AAATAGGGA	TATATATTAT	TTAGAATTTT	GATTTATTTA	TCAATTAGAT	49385
K. senegalensis	TTGAATACCTA	GAGAACATAA	CGATTAAATAG	AAATAGGGA	TATATATTAT	TTAGAATTTT	GATTTATTTA	TCAATTAGAT	49591
A. indica	TTGAATACCTA	TAAACATATA	CGATTAAATAG	AAATAGGGA	TATATATTAT	TTAGAATTTT	GATTTATTTA	TCAATTAGAT	50140
		51.300		51.320		51.340		51.360	
E. cylindricum	ATTTATCAAG	AATAAATATC	TTACTCTTAA	TTAGATAATA	AGATTTTTTT	TTTTCATTTT	TGAATTCAAA	TTCAAAATGG	49677
C. odorata	ATTTATCAAG	AATAAATATC	TTACTCTTAA	TTAGATAATA	AGATTTTTTT	TTTTCATTTT	TATTTTIGAA	TTCAAAATGG	48841
C. guianensis	ATTTATCAAG	AATAAATATC	TTACTCTTAA	TTAGATAATA	AGATTTTTTT	TTTTCATTTT	TGAATTCAAA	TTCAAAATGG	49465
K. senegalensis	ATTTATCAAG	AATAAATATC	TTACTCTTAA	TTAGATAATA	AGATTTTTTT	TTT-CATTTT	TGAATTCAAA	TTCAAAATGG	49670
A. indica	ATTTATCAAT	AATAAATATC	TTACTCTTAA	TTAGATAATA	AGATTTTTTT	TTT-CATTTT	TG-----AA	TTCAAAATGG	50213
		51.380		51.400		51.420		51.440	
E. cylindricum	ATTTTAAATT	CTTTTTTTTT	TTTTCTAACC	CTAAATTTAT	TTATATATTC	TATTGGGTAA	TTCTATAT--	-----	49745
C. odorata	ATTTTAAATT	CTTTTTTTTT	-----CTAACC	CTAAATTTAT	TTATATATTC	TATTGGGTAA	TTCTATAT--	-----	48902
C. guianensis	ATTTTAAATT	CTTTTTTTTT	T-----CTAACC	CTAAATTTAT	TTATATATTC	TATTGGGTAA	TTCTATAT--	-----	49529
K. senegalensis	ATTTTAAATT	CTTTTTTTTT	-----CTAACC	CTAAATTTAT	TTATATATTC	TATTGGGTAA	TTCTATAT--	-----	49733
A. indica	ATTTGAAATT	CTTTTTTTTT	T-----CTAACC	CTAAATTTAT	TTATATATTC	TATTGGGTAA	TTCTATATAT	TCTATATTAT	50289
		51.460		51.480		51.500		51.520	
E. cylindricum	-----	---TATATAA	TATACATAAT	ATTCTA-----	-----TTCTTT	ATTATATATA	T---TTAGTTA	TTCTAAATCG	49801
C. odorata	-----	---TATATAA	TATACATAAT	ATTCTA-----	-----TTCTTT	ATTATATATA	TATTTAGTTA	TTCTAAATCG	48960
C. guianensis	-----	---TATATAA	TATACATAAT	ATTCTA-----	-----TTCTTT	ATTATATATA	T---TTAGTTA	TTCTAAATCG	49585
K. senegalensis	-----	---TATATAA	TATACATAAT	ATTCTA-----	-----TTCTTT	ATTATATATA	T---TTAGTTA	TTCTAAATCG	49789
A. indica	ATTCTATAGA	TATTTATAGAA	TATACATAAT	ATTCTAGAGATA	TTCTGATCTTT	ATTATATATA	TATTTAGTTA	TTCTAAATCG	50369

		51.540		51.560		51.580		51.600	
E. cylindricum	AATCTAACT	TCGATTCTTA	TTATACATTA	TCTAAGTTCT	ACATTCTTCT	ATTG - AATT	TCTAAGTCTA	AATAATTAGG	49880
C. odorata	AATCTAACT	TCGATTCTTA	TTATACATTA	TCTAAGTTCT	ACATTCTTCT	ATTG - AATT	TCTAAGTCTA	AATAATTAGG	49039
C. guianensis	AATCTAACT	TCGATTCTTA	TTATACATTA	TCTAAGTTCT	ACATTCTTCT	ATTG - AATT	TCTAAGTCTA	AATAATTAGG	49664
K. senegalensis	AATCTAACT	TCGATTCTTA	TTATACATTA	TCTAAGTTCT	ACATTCTTCT	ATTG - AATT	TCTAAGTCTA	AATAATTAGG	49868
A. indica	AATCGAATAT	TCGATTCTTA	TTATACATTA	TCTAAGTTCT	ACATTCTTCT	ATTGGAATT	TCTAAGTCTA	AATAATTAGG	50449
		51.620		51.640		51.660		51.680	
E. cylindricum	CTTTAGAC - -	- - - - -	- - - - -	TAAA	TAATTAGAAT	TAGAAGATAA	- TTATAAATT	AATGGAAATGA	49931
C. odorata	CTTTAGAC - -	- - - - -	- - - - -	TAAA	TAATTAGAAT	TAGAAGATAA	- TTCTAAATT	AATGGAAATGA	49090
C. guianensis	CTTTAGAC - -	- - - - -	- - - - -	TAAA	TAATTAGAAT	TATCTTTTAA	- TTCTAAATT	AATGGAAATGA	49715
K. senegalensis	CTTTAGAC - -	- - - - -	- - - - -	TAAA	TAATTAGAAT	TATCTTTTAA	- TTCTAAATT	AATGGAAATGA	49919
A. indica	CTTTAGACCA	CTTTAGACTA	AATAATTAGA	ATAGACTAAA	TAATTAGAAT	TATCTTCAAA	ATTCTGAAATT	AATGGAAATGA	50529
		51.700		51.720		51.740		51.760	
E. cylindricum	TTAGTTATAG	CTATTACATT	CTAAACGATT	CA - - - AATT	TAATAAAATT	AGTTATTTTT	AGTTATGTTA	TATAGGATCT	50008
C. odorata	TTAGTTATAG	CTATTACATT	CTAAACGATT	CATGAATATT	TAATAAAATT	AGTTATTTTT	AGTTATGTTA	TATAGGATCT	49170
C. guianensis	TTAGTTATAG	CTATTACATT	CTAAACGATT	CATGAATATT	TAATAAAATT	AGTTATTTTT	AGTTATGTTA	TATAGGATCT	49795
K. senegalensis	TTAGTTATAG	CTATTACATT	CTAAACGATT	CATGAATATT	TAATAAAATT	AGTTATTTTT	AGTTATGTTA	TATAGGATCT	49999
A. indica	TTAGTTATAG	CTATTATATT	CTATA - AATT	CATGAATATT	TAATAAAATT	AGTTATTTTT	AGTTATGTTA	TATAGGATCT	50608
		51.780		51.800		51.820		51.840	
E. cylindricum	TCTTAAGGA	AAGGATAAGA	AGAAAAATGA	AATTAAAGAG	AAAGATATAA	TCCAGATAAA	TGGAAATCCAG	ATTAGAAATGA	50088
C. odorata	TCTTAAGGA	AAGGATAAGA	AGAAAAATGA	AATTAAAGAG	AAAGATATAA	TCCAGATAAA	TGGAAATCCAG	ATTAGAAATGA	49250
C. guianensis	TCTTAAGGA	AAGGATAAGA	AGAAAAATGA	AATTAAAGAG	AAAGATATAA	TCCAGATAAA	TGGAAATCCAG	ATTAGAAATGA	49875
K. senegalensis	TCTTAAGGA	AAGGATAAGA	AGAAAAATGA	AATTAAAGAG	AAAGATATAA	TCCAGATAAA	TGGAAATCCAG	ATTAGAAATGA	50079
A. indica	TCTTAAGGA	AAGGATAAGA	AGAAAAATGA	AATTAAAGAG	AAAGATATAA	TCCAGATAAA	TGTAATCCAG	ATTAGAAATGA	50688
		51.860		51.880		51.900		51.920	
E. cylindricum	GACATTTCCTC	CCTTTTTGT	TTCAATTCGAA	AAGGGAAG	AAAAGACGAA	AAAAAGAA - T	CGACCGTTCTG	AGTATTCCAC	50167
C. odorata	GACATTTCCTC	CCTTTTTGT	TTCAATTCGAA	AAGGGAAG	AAAAGACGAA	AAAAAGAA - T	CGACCGTTCTG	AGTATTCCAC	49309
C. guianensis	GACATTTCCTC	CCTTTTTGT	TTCAATTCGAA	AAGGGAAG	AAAAGACGAA	AAAAAGAA - T	CGACCGTTCTG	AGTATTCCAC	49954
K. senegalensis	GACATTTCCTC	CCTTTTTGT	TTCAATTCGAA	AAGGGAAG	AAAAGACGAA	AAAAAGAA - T	CGACCGTTCTG	AGTATTCCAC	50159
A. indica	GATATTTCCTC	GTTTTTTGT	TTCAATTCGAA	AAGGGAAG	AAAAGACGAA	AAAAAGAA - T	CGATCGTTCTG	AGTATTCCAC	50767
		51.940		51.960		51.980		52.000	
E. cylindricum	CAGATTGCAT	GAGAAAAATG	AGAGTAAGAG	GGGCATATAT	ATATGTTATG	G - TAGTATAT	ATCCACCTAT	ATTGAATTGC	50246
C. odorata	CAGATTGCAT	GAGAAAAATG	AGAGTAAGAG	GGGCATATAT	ATATGTTATG	G - TAGTATAT	ATCCACCTAT	ATTGAATTGC	49389
C. guianensis	CAGATTGCAT	GAGAAAAATG	AGAGTAAGAG	GGGCATATAT	ATATGTTATG	G - TAGTATAT	ATCCACCTAT	ATTGAATTGC	50033
K. senegalensis	CAGATTGCAT	GAGAAAAATG	AGAGTAAGAG	GGGCATATAT	ATATGTTATG	G - TAGTATAT	ATCCACCTAT	ATTGAATTGC	50238
A. indica	GGATTGCAT	GAGAAAAATG	ACAGTAAGAG	AGGCATATAT	AT - - GTTATG	G - TAGTATAT	ATCCATCTAT	ATTGAATTGC	50844
		52.020		52.040		52.060		52.080	
E. cylindricum	GGATACAGAA	AAGATAGAA	CATTTCTGAC	AAGAAATCAA	AACACTTTTC	GATATAGGAA	TCCGTATCTA	AGGAATTCAA	50326
C. odorata	GGATACAGAA	AAGATAGAA	CATTTCTGAC	AAGAAATCAA	AACACTTTTC	GATATAGGAA	TCCGTATCTA	AGGAATTCAA	49469
C. guianensis	GGATACAGAA	AAGATAGAA	CATTTCTGAC	AAGAAATCAA	AACACTTTTC	GATATAGGAA	TCCGTATCTA	AGGAATTCAA	50113
K. senegalensis	GGATACAGAA	AAGATAGAA	CATTTCTGAC	AAGAAATCAA	AACACTTTTC	GATATAGGAA	TCCGTATCTA	AGGAATTCAA	50318
A. indica	GGATACAGAA	AAGATAGAA	CATTTCTGAC	AAGAAAGCAA	AACACTTTTC	GATATAGGAA	TCCGTATCTA	AGGAATTCAA	50924
		52.100		52.120		52.140		52.160	
E. cylindricum	GGTTTCCGC	ATAAATGAAA	GAAAAAGGGG	AACAGCATTG	AGATCCATAA	ACACAAAGGG	GGGATATGGC	GAAATTGGTA	50406
C. odorata	GGTTTCCGC	ATAAATGAAA	GAAAAAGGGG	AACAGCATTG	AGATCCATAA	ACACAAAGGG	GGGATATGGC	GAAATTGGTA	49549
C. guianensis	GGTTTCCGC	ATAAATGAAA	GAAAAAGGGG	AACAGCATTG	AGATCCATAA	ACACAAAGGG	GGGATATGGC	GAAATTGGTA	50187
K. senegalensis	GGTTTCCGC	ATAAATGAAA	GAAAAAGGGG	AACAGCATTG	AGATCCATAA	ACACAAAGGG	GGGATATGGC	GAAATTGGTA	50398
A. indica	GGTTTCCGC	ATAAATGAAA	GAAAAAGGGG	AACAGCATTG	GGATCCATAA	ACACAAAGGG	GGGATATGGC	GAAATTGGTA	51004
		52.180		52.200		52.220		52.240	
E. cylindricum	GACGCTACGG	ACTTAATTGG	ATTGAGCCTT	GGTATGGAAA	CCTACTAAGT	GATAAATTTC	AAATTTCAGAG	AAACCTGGA	50486
C. odorata	GACGCTACGG	ACTTAATTGG	ATTGAGCCTT	GGTATGGAAA	CCTACTAAGT	GATAAATTTC	AAATTTCAGAG	AAACCTGGA	49629
C. guianensis	GACGCTACGG	ACTTAATTGG	ATTGAGCCTT	GGTATGGAAA	CCTACTAAGT	GATAAATTTC	AAATTTCAGAG	AAACCTGGA	50267
K. senegalensis	GACGCTACGG	ACTTAATTGG	ATTGAGCCTT	GGTATGGAAA	CCTACTAAGT	GATAAATTTC	AAATTTCAGAG	AAACCTGGA	50478
A. indica	GACGCTACGG	ACTTAATTGG	ATTGAGCCTT	GGTATGGAAA	CCTACTAAGT	GATAAATTTC	AAATTTCAGAG	AAACCTGGA	51084
		52.260		52.280		52.300		52.320	
E. cylindricum	ATCAAAAAATG	GGCAATCCTG	AGCCAAATCC	TGTTTTACAA	GAAACAAACAA	GGGTTAGAAA	AGCGAAAAA -	- - - - -	50555
C. odorata	ATCAAAAAATG	GGCAATCCTG	AGCCAAATCC	TGTTTTACAA	GAAACAAACAA	GGGTTAGAAA	AGCGAAAAA -	AAAAAGGGGG	49709
C. guianensis	ATCAAAAAATG	GGCAATCCTG	AGCCAAATCC	TGTTTTACAA	GAAACAAACAA	GGGTTAGAAA	AGCGAAAAA -	- - - - -	50336
K. senegalensis	ATCAAAAAATG	GGCAATCCTG	AGCCAAATCC	TGTTTTACAA	GAAACAAACAA	GGGTTAGAAA	AGCGAAAAA -	- - - - -	50547
A. indica	ATCAAAAAATG	GGCAATCCTG	AGCCAAATCC	TTTTTTACAA	GAAACAAACAA	GGGTTAGAAA	AGCGAAAAA -	- - - - -	51153
		52.340		52.360		52.380		52.400	
E. cylindricum	- - GGGGATAG	GTGCAGAGAC	TCAATGGAAG	CTGTTCTAAG	AAATGGGGTT	GACTGCCCTTT	TTTG - - - - -	GTAAAGAAAG	50627
C. odorata	GGGGGATAG	GTGCAGAGAC	TCAATGGAAG	CTGTTCTAAG	AAATGGGGTT	GACTGCCCTTT	TTTG - - - - -	GTAAAGAAAG	49783
C. guianensis	- - GGGGATAG	GTGCAGAGAC	TCAATGGAAG	CTGTTCTAAG	AAATGGGGTT	GACTGCCCTTT	TTTTTTTTTT	GTAAAGAAAG	50414
K. senegalensis	- - GGGGATAG	GTGCAGAGAC	TCAATGGAAG	CTGTTCTAAG	AAATGGGGTT	GACTGCCCTTT	TTT - TTTTG	GTAAAGAAAG	50623
A. indica	- - GGGATAG	GTGCAGAGAC	TCAATGGAAG	CTGTTCTAAG	AAATGGGGTT	GACTGCCCTTT	TTTG - - - - -	GTAAAGAAAG	51224
		52.420		52.440		52.460		52.480	
E. cylindricum	GAAAAAGAAAT	CCTTCTATCG	AATATCGAAA	CTCCATAAAG	GATGAAAGAT	AAGCGTATAT	ACACTATGTA	TACACAAATGA	50707
C. odorata	GAAAAAGAAAT	CCTTCTATCG	AATATCGAAA	CTCCATAAAG	GAT - - - - -	AAGCGTATAT	ACACTATGTA	TACACAAATGA	49856
C. guianensis	GAAAAAGAAAT	CCTTCTATCG	AATATCGAAA	CTCCATAAAG	GATGAAAGAT	AAGCGTATAT	ACACTATGTA	TACACAAATGA	50494
K. senegalensis	GAAAAAGAAAT	CCTTCTATCG	AATATCGAAA	CTCCATAAAG	GATGAAAGAT	AAGCGTATAT	ACACTATGTA	TACACAAATGA	50703
A. indica	GAAAAATGAAT	TCTCTCTCG	AATATCGAAA	CTGGATAAAG	GATGAAAGAT	AAGCGTATAT	ACACTATGTA	TACGAAATGA	51304
		52.500		52.520		52.540		52.560	
E. cylindricum	AAAACTATCT	CAAAAAATGAC	AACCGAATCC	GTAATCTTTT	TTTTATGAAA	AAGAAAAAGAA	TTGTTATGAA	TCAATTCCAA	50787
C. odorata	AAAACTATCT	CAAAAAATGAC	AACCGAATCC	GTAAT - - TTT	TTTTATGAAA	AAGAAAAAGAA	TTGTTATGAA	TCAATTCCAA	49934
C. guianensis	AAAACTATCT	CAAAAAATGAC	AACCGAATCC	GTAAT - - TTT	TTTTATGAAA	AAGAAAAAGAA	TTGTTATGAA	TCAATTCCAA	50572
K. senegalensis	AAAACTATCT	CAAAAAATGAC	AACCGAATCC	GTAAT - - TTT	TTTTATGAAA	AAGAAAAAGAA	TTGTTATGAA	TCAATTCCAA	50781
A. indica	AAAACTATCT	CAAAAAATGAG	AACCGAATCC	GTAAT - - TTT	TTTTATGAAA	AAGAAAAAGAA	TTGTTATGAA	TGATTTCCAA	51382
		52.580		52.600		52.620		52.640	
E. cylindricum	GTTGAAGAAA	GAAATCGAATA	TTCAATTGATC	AAATCATTCA	CTCCATAGTC	TGATCGATCT	TTTCTTTTGA	AGAACTGATT	50867
C. odorata	GTTGAAGAAA	GAAATCGAATA	TTCAATTGATC	AAATCATTCA	CTCCATAGTC	TGATCGATCT	TTTCTTTTGA	AGAACTGATT	50014
C. guianensis	GTTGAAGAAA	GAAATCGAATA	TTCAATTGATC	AAATCATTCA	CTCCATAGTC	TGATCGATCT	TTTCTTTTGA	AGAACTGATT	50652
K. senegalensis	GTTGAAGAAA	GAAATCGAATA	TTCAATTGATC	AAATCATTCA	CTCCATAGTC	TGATCGATCT	TTTCTTTTGA	AGAACTGATT	50861
A. indica	ATTGAAGAAA	GAAATAGAATA	TTCAATTGATC	AAATCATTCA	CTCCATAGTC	TGATCGATCT	TTTCTTTTGA	AGAACTGATT	51462

E. cylindricum	AATCGGA	GAAATAAGAT	AGAGTCCCAT	TCTACATGTC	AATATCAATA	CCGGCAACAA	TGAAATTTAG	AGTAAGAGGA	50947
C. odorata	AATCGGA	GAAATAAGAT	AGAGTCCCAT	TCTACATGTC	AATATCAATA	CCGGCAACAA	TGAAATTTAG	AGTAAGAGGA	50094
C. guianensis	AATCGGA	GAAATAAGAT	AGAGTCCCAT	TCTACATGTC	AATATCAATA	CCGGCAACAA	TGAAATTTAG	AGTAAGAGGA	50732
K. senegalensis	AATCGGA	GAAATAAGAT	AGAGTCCCAT	TCTACATGTC	AATATCAATA	CCGGCAACAA	TGAAATTTAG	AGTAAGAGGA	50941
A. indica	AATCGGA	GAAATAAGAT	AGAGTCCCAT	TCTACATGTC	AATATCAATA	CCGGCAACAA	TGAAATTTAT	AGTAAGAGGA	51542
E. cylindricum	AAATCCGTCG	ACTTTAGAAA	TCGTGAGGGT	TCAAGTCCCT	CTATCCCCAA	AAAAAAGTCTC	ATTTGACTCC	CTAACCAATT	51027
C. odorata	AAATCCGTCG	ACTTTAGAAA	TCGTGAGGGT	TCAAGTCCCT	CTATCCCCAA	AAAAAAGTCTC	ATTTGACTCC	CTAACCAATT	50174
C. guianensis	AAATCCGTCG	ACTTTAGAAA	TCGTGAGGGT	TCAAGTCCCT	CTATCCCCAA	AAAAAAGTCTC	ATTTGACTCC	CTAACCAATT	50812
K. senegalensis	AAATCCGTCG	ACTTTAGAAA	TCGTGAGGGT	TCAAGTCCCT	CTATCCCCAA	AAAAAAGTCTC	ATTTGACTCC	CTAACCAATT	51021
A. indica	AAATCCGTCG	ACTTTAGAAA	TCGTGAGGGT	TCAAGTCCCT	CTATCCCCAA	AAAAAAGTCTC	ATTTGACTCC	CTAACCAATT	51622
E. cylindricum	CTCCTACCCCT	CTT-----TT	TGTGTTAGTG	GTTCAAAATT	GGTTAGGTTT	CTCAGTCATC	CTACTCTTTT	CCAGATACAA	51102
C. odorata	CTCCTACCCCT	CTT-----TT	TGTGTTAGTG	GTTCAAAATT	GGTTAGGTTT	CTCAGTCATC	CTACTCTTTT	CCAGATACAA	50249
C. guianensis	CTCCTACCCCT	CTT-----TT	TGTGTTAGTG	GTTCAAAATT	GGTTAGGTTT	CTCAGTCATC	CTACTCTTTT	CCAGATACAA	50887
K. senegalensis	CTCCTACCCCT	CTT-----TT	TGTGTTAGTG	GTTCAAAATT	GGTTAGGTTT	CTCAGTCATC	CTACTCTTTT	CCAGATACAA	51096
A. indica	CTCCTACCCCT	CTCCTCTCTT	TTTGTTAATG	ATTCAAAATT	GGTTAGGTTT	CTCAGTCATC	CTACTCTTTT	CCATTTACAA	51702
E. cylindricum	ATGTATCTGA	GCAGAAATTTT	TTTCTCTTAT	CACAAGTCGT	GTTATATATA	TGATAGACGT	ACAAATGAAC	ACCCCTTGAG	51182
C. odorata	ATGTATCTGA	GCAGAAATTTT	TTTCTCTTAT	CACAAGTCGT	GTTATATATA	TGATAGACGT	ACAAATGAAC	ACCCCTTGAG	50329
C. guianensis	ATGTATCTGA	GCAGAAATTTT	TTTCTCTTAT	CACAAGTCGT	GTTATATATA	TGATAGACGT	ACAAATGAAC	ACCCCTTGAG	50967
K. senegalensis	ATGTATCTGA	GCATAATTTT	TTTCTCTTAT	CACAAGTCGT	GTTATATATA	TGATAGACGT	CCAAATGAAC	ACCCCTTGAG	51176
A. indica	ACGTATCTGA	GAAAGATTTT	TTTCTCTTAT	CACAAGTCGT	GTGTTATATA	TGATAGACGT	ACAAATGAAC	ACCCCTTGAG	51782
E. cylindricum	AAGGAATCCC	CAGTTGAATG	ATGCACAATT	CATATTATTG	CTCATCTGA	AACTTACAAA	GTCTTCTTTT	TGAAATTTCA	51262
C. odorata	AAGGAATCCC	CAGTTGAATG	ATGCACAATT	CATATTATTG	CTCATCTGA	AACTTACAAA	GTCTTCTTTT	TGAAATTTCA	50409
C. guianensis	AAGGAATCCC	CAGTTGAATG	ATGCACAATT	CATATTATTG	CTCATCTGA	AACTTACAAA	GTCTTCTTTT	TGAAATTTAA	51047
K. senegalensis	AAGGAATCCC	CAGTTGAATG	ATGCACAATT	CATATTATTG	CTCATCTGA	AACTTACAAA	GTCTTCTTTT	TGAAATTTCA	51256
A. indica	AAGGAATCCC	CGTTGAATG	ATTGACAATC	CATATAATTG	CTCATCTGA	AACTTACAAA	GTCTTCTTTT	TGAAGATTCA	51862
E. cylindricum	AGAAATGAAA	TTCCCGGTGC	AAGACTTTTA	ATACTTTT-T	TTTGTCTTTT	TTAATTGACA	TAGACCCAAG	TCACTAGTA	51341
C. odorata	AGAAATGAAA	TTCCCGGTGC	AAGACTTTTA	ATACTTTT-T	TTTGTCTTTT	TTAATTGACA	TAGACCCAAG	TCACTAGTA	50488
C. guianensis	AGAAATGAAA	TTCCCGGTGC	AAGACTTTTA	ATACTTTT-T	TTTGTCTTTT	TTAATTGACA	TAGACCCAAG	TCACTAGTA	51126
K. senegalensis	AGAAATGAAA	TTCCCGGTGC	AAGACTTTTA	ATACTTTT-T	TTTGTCTTTT	TTAATTGACA	TAGACCCAAG	TCACTAGTA	51335
A. indica	AGAAATGAAA	TTTCCCGGTG	AAGACTTTTG	ATACTTTT-AGT	TTTGTCTTTT	TTAATTGACA	TAGACCCAAG	TACTCTAGTA	51942
E. cylindricum	AAATCAGGAT	GGTGTATTGG	GAAATGGTCGG	GATAGCTCAG	CTGGTAGAGC	AGAGGACTGA	AAATCTCTGT	GTCAACAGTT	51421
C. odorata	AAATCAGGAT	GGTGTATTGG	GAAATGGTCGG	GATAGCTCAG	CTGGTAGAGC	AGAGGACTGA	AAATCTCTGT	GTCAACAGTT	50568
C. guianensis	AAATCAGGAT	GGTGTATTGG	GAAATGGTCGG	GATAGCTCAG	CTGGTAGAGC	AGAGGACTGA	AAATCTCTGT	GTCAACAGTT	51206
K. senegalensis	AAATCAGGAT	GGTGTATTGG	GAAATGGTCGG	GATAGCTCAG	CTGGTAGAGC	AGAGGACTGA	AAATCTCTGT	GTCAACAGTT	51415
A. indica	AAATCAGGAT	GGTGTATTGG	GAAATGGTCGG	GATAGCTCAG	CTGGTAGAGC	AGAGGACTGA	AAATCTCTGT	GTCAACAGTT	52022
E. cylindricum	CAAACTCTGGT	TCCTGGCATA	TGATTAAATAT	GTATGAGTAT	CTATTCTACA	AAATTTAGTGA	TATGGATCGC	CATACATATT	51501
C. odorata	CAAACTCTGGT	TCCTGGCATA	TGATTAAATAT	GTATGAGTAT	CTATTCTACA	AAATTTAGTGA	TATGGATCGC	CATACATATT	50648
C. guianensis	CAAACTCTGGT	TCCTGGCATA	TGATTAAATAT	GTATGAGTAT	CTATTCTACA	AAATTTAGTGA	TATGGATCGC	CATACATATT	51286
K. senegalensis	CAAACTCTGGT	TCCTGGCATA	TGATTAAATAT	GTATGAGTAT	CTATTCTACA	AAATTTAGTGA	TATGGATCGC	CATACATATT	51495
A. indica	CAAACTCTGGT	TCCTGGCATA	TGATTAAATATC	GTATGAGTAT	CTATTTTACA	AAATTTAGTGA	TTTGGATTGC	CATACATATT	52102
E. cylindricum	CATTAGACAT	ACATATTTCAT	TAAATAGTATA	GATCATGATA	CATACATACT	TATCCATCTA	GCTAGATGTC	TGGGAATAGA	51564
C. odorata	CATTAGACAT	ACATATTTCAT	TAAATAGTATA	GATCATGATA	CATACATACT	TATCCATCTA	GCTAGATGTC	TGGGAATAGA	50728
C. guianensis	CATTAGACAT	ACATATTTCAT	TAAATAGTATA	GATCATGATA	CATACATACT	TATCCATCTA	GCTAGATGTC	TGGGAATAGA	51366
K. senegalensis	CATTAGACAT	ACATATTTCAT	TAAATAGTATA	GATCATGATA	CATACATACT	TATCCATCTA	GCTAGATGTC	TGGGAATAGA	51575
A. indica	CATTAGACAT	-----	-----ATAGTATA	GATCATGATA	CATACATACT	TA-----	GCTAGATGTT	TGGGAATAGA	52160
E. cylindricum	CCCTTTTTTTG	TATTTCTTTT	TTCCCCCCTA	TGTGACCCGG	TAGAGCCCAT	CTAAGTGATG	TGGCGGATAC	AAAGTTTCATG	51644
C. odorata	CCCTTTTTTTG	TATTTCTTTT	TTCCCCCCTA	TGTGACCCGG	TAGAGCCCAT	CTAAGTGATG	TGGCGGATAC	AAAGTTTCATG	50807
C. guianensis	CCCTTTTTTTG	TATTTCTTTT	TTCCCCCCTA	TGTGACCCGG	TAGAGCCCAT	CTAAGTGATG	TGGCGGATAC	AAAGTTTCATG	51445
K. senegalensis	CCCTTTTTTTG	TATTTCTTTT	TTCCCCCCTA	TGTGACCCGG	TAGAGCCCAT	CTAAGTGATG	TGGCGGATAC	AAAGTTTCATG	51654
A. indica	TCCTTTTTTTG	TATTTCTTTT	TTTCTCCCTA	TGTGACCCGG	TAGAGACAT	CTAAGTGATG	TGGCGGATAC	AAAGTTTCATG	52239
E. cylindricum	CTGCAGAACT	CTTTTT-----	-----CGGAAA	TAGCATCTTT	CCAAATTTTAA	GAAATCTCAA	GAATCTCAA	51695	
C. odorata	CTGCAGAACT	CTTTTTTTTTTA	GTTTCATCCTA	TTGGCTTGGC	TGATCCGAAA	TAGCATCTTT	CCAAATTTTAA	GAATCTCAA	50887
C. guianensis	CTGCAGAACT	CTTTTTTTTTTA	GTTTCATCCTA	TTGGCTTGGC	TGATCCGAAA	TAGCATCTTT	CCAAATTTTAA	GAATCTCAA	51525
K. senegalensis	CTGCAGAACT	CTTTTTTTTTTA	GTTTCATCCTA	TTGGCTTGGC	TGATCCGAAA	TAGCATCTTT	CCAAATTTTAA	GAATCTCAA	51734
A. indica	CTGCAGAACT	CTTTTTTTTTTA	GTTTCATCCTA	TTGGCTTGGT	TGATCCGAAA	TAGCATCTTT	CCAAATTTTAA	GAATCTCAA	52319
E. cylindricum	GAAATGTATTG	TTTTTTTCTA	TTTAAATTTAT	TTTCAATAT--	-----AATAAT	ACGAATGAGA	CTTCAATTCC	TCTAGTTGAT	51769
C. odorata	GAAATGTATTG	TTTTTTTCTA	TTTAAATTTAT	TTTCAATAT--	-----AATAAT	ACGAATGAGA	CTTCAATTCC	TCTAGTTGAT	50961
C. guianensis	GAAATGTATTG	TTTTTTTCTA	TTTAAATTTAT	TTTCAATAT--	-----AATAAT	ACGAATGAGA	CTTCAATTCC	TCTAGTTGAT	51599
K. senegalensis	GAAATGTATTG	TTTTTTTCTA	TTTAAATTTAT	TTTCAATAT--	-----AATAAT	ACGAATGAGA	CTTCAATTCC	TCTAGTTGAT	51808
A. indica	GAAATGTATTG	TTTTTTTCTA	TTTAAATTTAT	TTTCAATATCA	TAATAATAAT	ACGAATGAGA	CTTCAATTCC	TCTAGTTGAT	52399
E. cylindricum	CTAGAAAAAGA	ACATACAAAT	ATTTCTTGAA	TCTCGGGAGT	TGTAAAAATG	AAGATTAGTT	TCTTAGAATT	CAATAAGCAT	51849
C. odorata	CTAGAAAAAGA	ACATACAAAT	ATTTCTTGAA	TCTCGGGAGT	TGTAAAAATG	AAGATTAGTT	TCTTAGAATT	CAATAAGCAT	51041
C. guianensis	CTAGAAAAAGA	ACATACAAAT	ATTTCTTGAA	TCTCGGGAGT	TGTAAAAATG	AAGATTAGTT	TCTTAGAATT	CAATAAGCAT	51679
K. senegalensis	CTAGAAAAAGA	ACATACAAAT	ATTTCTTGAA	TCTCGGGAGT	TGTAAAAATG	AAGATTAGTT	TCTTAGAATT	CAATAAGCAT	51888
A. indica	CTAGAAAAAGA	ACGTACAAAT	ATTTCTTGAA	TATCGGGAGT	TGTACAAATG	AAGATTAGTT	GCTTAGAATT	CAATAAGCAT	52479
E. cylindricum	CTTGATTTTC	ATAAAAATTG	GGGGCAATAT	AAATCTTTACG	TAAGGGCCAT	CCATATCCAA	TTTCAGGCAT	TAAGATACGT	51929
C. odorata	CTTGATTTTC	ATAAAAATTG	GGGGCAATAT	AAATCTTTACG	TAAGGGCCAT	CCATATCCAA	TTTCAGGCAT	TAAGATACGT	51121
C. guianensis	CTTGATTTTC	ATAAAAATTG	GGGGCAATAT	AAATCTTTACG	TAAGGGCCAT	CCATATCCAA	TTTCAGGCAT	TAAGATACGT	51759
K. senegalensis	CTTGATTTTC	ATAAAAATTG	GGGGCAATAT	AAATCTTTACG	TAAGGGCCAT	CCATATCCAA	TTTCAGGCAT	TAAGATACGT	51968
A. indica	CTTGATTTTC	ATAAAAATTG	GGGGCAATAT	AAATCTTTACG	TAAGGGCCAT	CCATATCCAA	TTTCAGGCAT	TAAGATACGT	52559

E. cylindricum	TTT	CAGT	CGTG	GATGATTATC	ATAAAGGATT	CCCAACATAT	CATAAGATTTC	CCGTTCTTGA	AAATTTCGGG	TTTT	CCAAAC	52009
C. odorata	TTT	CAGT	CGTG	GATGATTATC	ATAAAGGATT	CCCAACATAT	CATAAGATTTC	CCGTTCTTGA	AAATTTCGGG	TTTT	CCAAAC	51201
C. guianensis	TTT	CAGT	CGTG	GATGATTATC	ATAAAGGATT	CCCAACATAT	CATAAGATTTC	CCGTTCTTGA	AAATTTCGGG	TTTT	CCAAAC	51839
K. senegalensis	TTT	CAGT	CGTG	GATGATTATC	ATAAAGGATT	CCCAACATAT	CATAAGATTTC	CCGTTCTTGA	AAATTTCGGG	TTTT	CCAAAC	52048
A. indica	TTT	CAGT	CGTG	GATGATTATC	ATAAAGGATT	CCCAACATAT	CATAAGATTTC	CCGTTCTTGA	AAATTTCGGG	TTTT	CCAAAC	52639
E. cylindricum	CCAGAAAA	CA	GATGGAATTT	TGGGATTACT	CCCTGGAGCA	AATACCTTTTA	TGCATATCTC	TTCTGGTTGA	TCTACACCAT	52089		
C. odorata	CCAGAAAA	CA	GATGGAATTT	TGGGATTACT	CCCTGGAGCA	AATACCTTTTA	TGCATATCTC	TTCTGGTTGA	TCTACACCAT	51281		
C. guianensis	CCAGAAAA	CA	GATGGAATTT	TGGGATTACT	CCCTGGAGCA	AATACCTTTTA	TGCATATCTC	TTCTGGTTGA	TCTACACCAT	51919		
K. senegalensis	CCAGAAAA	CA	GATGGAATTT	TGGGATTACT	CCCTGGAGCA	AATACCTTTTA	TGCATATCTC	TTCTGGTTGA	TCTACACCAT	52128		
A. indica	CCAGAAAA	CA	GATGGAATTT	TGGGATTACT	CCCTGGAGCA	AATACCTTTTA	TGCATATCTC	TTCTGGTTGA	TCTACACCAT	52719		
E. cylindricum	ACTCTATTCT	CGTAAAGATGA	TACACACTGG	CTAACAGTCC	GCCCGGTGCT	ACATCATAGG	CACATTGGGA	ACGTAGATAA	52169			
C. odorata	ACTCTATTCT	CGTAAAGATGA	TACACACTGG	CTAACAGTCC	GCCCGGTGCT	ACATCATAGG	CACATTGGGA	ACGTAGATAA	51361			
C. guianensis	ACTCTATTCT	CGTAAAGATGA	TACACACTGG	CTAACAGTCC	GCCCGGTGCT	ACATCATAGG	CACATTGGGA	ACGTAGATAA	51999			
K. senegalensis	ACTCTATTCT	CGTAAAGATGA	TACACACTGG	CTAACAGTCC	GCCCGGTGCT	ACATCATAGG	CACATTGGGA	ACGTAGATAA	52208			
A. indica	ACTCTATTCT	CGTAAAGATGA	TACACACTGG	CTAACAGTCC	GCCCGGTGCT	ACATCATAGG	CACATTGGGA	ACGTAGATAA	52799			
E. cylindricum	TTGTAACCAT	ATAACATACAA	AATGACAGCA	ACGGAATGCC	AATCCTGGGG	CTTTATTGTG	AAAGTTTCTA	TTCCCTGGTA	52249			
C. odorata	TTGTAACCAT	ATAACATACAA	AATGACAGCA	ACGGAATGCC	AATCCTGGGG	CTTTATTGTG	AAAGTTTCTA	TTCCCTGGTA	51441			
C. guianensis	TTGTAACCAT	ATAACATACAA	AATGACAGCA	ACGGAATGCC	AATCCTGGGG	CTTTATTGTG	AAAGTTTCTA	TTCCCTGGTA	52079			
K. senegalensis	TTGTAACCAT	ATAACATACAA	AATGACAGCA	ACGGAATGCC	AATCCTGGGG	CTTTATTGTG	AAAGTTTCTA	TTCCCTGGTA	52288			
A. indica	TTGTAACCAT	ATAACATACAA	AATGACAGCA	ACGGAATGCC	AATCCTGGGG	CTTTATTGTG	AAAGTTTCTA	TTCCCTGGTA	52879			
E. cylindricum	ATCGAAGCCC	AAAGATCTAT	GAACTAGTCC	ATGTTTGAAT	AGCCAAAGAG	ACAAACGACC	CTGCATCTTT	TTTATCTCTC	52329			
C. odorata	ATCGAAGCCC	AAAGATCTAT	GAACTAGTCC	ATGTTTGAAT	AGCCAAAGAG	ACAAACGACC	CTGCATCTTT	TTTATCTCTC	51521			
C. guianensis	ATCGAAGCCC	AAAGATCTAT	GAACTAGTCC	ATGTTTGAAT	AGCCAAAGAG	ACAAACGACC	CTGCATCTTT	TTTATCTCTC	52159			
K. senegalensis	ATCGAAGCCC	AAAGATCTAT	GAACTAGTCC	ATGTTTGAAT	AGCCAAAGAG	ACAAACGACC	CTGCATCTTT	TTTATCTCTC	52368			
A. indica	ATCGAAGCCC	AAAGATCTAT	GAACTAGTCC	ATGTTTGAAT	AGCCAAAGAG	ACAAACGACC	CTGCATCTTT	TTTATCTCTC	52959			
E. cylindricum	CCACATTTTT	ATTTCTATAA	GGATTTTACA	TTTACGATGA	AATTGTTGAA	TTTATGAAGA	TTAATTGCGT	CTTTCTTATT	52409			
C. odorata	CCACATTTTT	ATTTCTATAA	GGATTTTACA	TTTACGATGA	AATTGTTGAA	TTTATGAAGA	TTAATTGCGT	CTTTCTTATT	51601			
C. guianensis	CCACATTTTT	ATTTCTATAA	GGATTTTACA	TTTACGATGA	AATTGTTGAA	TTTATGAAGA	TTAATTGCGT	CTTTCTTATT	52239			
K. senegalensis	CCACATTTTT	ATTTCTATAA	GGATTTTACA	TTTACGATGA	AATTGTTGAA	TTTATGAAGA	TTAATTGCGT	CTTTCTTATT	52448			
A. indica	CCACATTTTT	ATTTCTATAA	GGATTTTACA	TTTACGATGA	AATTGTTGAA	TTTATGAAGA	TTAATTGCGT	CTTTCTTATT	53039			
E. cylindricum	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	52478			
C. odorata	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	51681			
C. guianensis	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	52308			
K. senegalensis	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	52517			
A. indica	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	CTGTACAAAT	53108			
E. cylindricum	TTT	CAGG	CGGG	GATTTCTGAC	GTAGATGGTG	GTTGATAGAG	TAATCCTTGA	TCAATAATTC	CAGGATGAGT	ACTGCATACA	52558	
C. odorata	TTT	CAGG	CGGG	GATTTCTGAC	GTAGATGGTG	GTTGATAGAG	TAATCCTTGA	TCAATAATTC	CAGGATGAGT	ACTGCATACA	51761	
C. guianensis	TTT	CAGG	CGGG	GATTTCTGAC	GTAGATGGTG	GTTGATAGAG	TAATCCTTGA	TCAATAATTC	CAGGATGAGT	ACTGCATACA	52388	
K. senegalensis	TTT	CAGG	CGGG	GATTTCTGAC	GTAGATGGTG	GTTGATAGAG	TAATCCTTGA	TCAATAATTC	CAGGATGAGT	ACTGCATACA	52597	
A. indica	TTT	CAGG	CGGG	GATTTCTGAC	GTAGATGGTG	GTTGATAGAG	TAATCCTTGA	TCAATAATTC	CAGGATGAGT	ACTGCATACA	53188	
E. cylindricum	ACACGAAACT	TGTGATTGGT	AGTAAAAGTA	AAACGAGTGAT	TCTCCTGTTG	CACTCGAATT	CGATCTTCAT	AGATTTCATG	52638			
C. odorata	ACACGAAACT	TGTGATTGGT	AGTAAAAGTA	AAACGAGTGAT	TCTCCTGTTG	CACTCGAATT	CGATCTTCAT	AGATTTCATG	51841			
C. guianensis	ACACGAAACT	TGTGATTGGT	AGTAAAAGTA	AAACGAGTGAT	TCTCCTGTTG	CACTCGAATT	CGATCTTCAT	AGATTTCATG	52468			
K. senegalensis	ACACGAAACT	TGTGATTGGT	AGTAAAAGTA	AAACGAGTGAT	TCTCCTGTTG	CACTCGAATT	CGATCTTCAT	AGATTTCATG	52677			
A. indica	ACACGAAACT	TGTGATTGGT	AGTAAAAGTA	AAACGAGTGAT	TCTCCTGTTG	CACTCGAATT	CGATCTTCAT	AGATTTCATG	53268			
E. cylindricum	AGATATTTTT	TTACGAAGTT	TTGTTATGGG	ATCTATAACA	GGCTCTGGTT	TAGGCGGACA	GCCCGGCAAA	TAAACATCTA	52718			
C. odorata	AGATATTTTT	TTACGAAGTT	TTGTTATGGG	ATCTATAACA	GGCTCTGGTT	TAGGCGGACA	GCCCGGCAAA	TAAACATCTA	51921			
C. guianensis	AGATATTTTT	TTACGAAGTT	TTGTTATGGG	ATCTATAACA	GGCTCTGGTT	TAGGCGGACA	GCCCGGCAAA	TAAACATCTA	52548			
K. senegalensis	AGATATTTTT	TTACGAAGTT	TTGTTATGGG	ATCTATAACA	GGCTCTGGTT	TAGGCGGACA	GCCCGGCAAA	TAAACATCTA	52757			
A. indica	AGATATTTTT	TTACGAAGTT	TTGTTATGGG	ATCTATAACA	GGCTCTGGTT	TAGGCGGACA	GCCCGGCAAA	TAAACATCTA	53348			
E. cylindricum	CAGGAATTAG	CTTATCGACT	CCTCGAACAG	TGCTATAAGA	ATCGGTACTG	AACATCCCGC	CTGTAAATTGT	ACATGCTCCC	52798			
C. odorata	CAGGAATTAG	CTTATCGACT	CCTCGAACAG	TGCTATAAGA	ATCGGTACTG	AACATCCCGC	CTGTAAATTGT	ACATGCTCCC	52001			
C. guianensis	CAGGAATTAG	CTTATCGACT	CCTCGAACAG	TGCTATAAGA	ATCGGTACTG	AACATCCCGC	CTGTAAATTGT	ACATGCTCCC	52628			
K. senegalensis	CAGGAATTAG	CTTATCGACT	CCTCGAACAG	TGCTATAAGA	ATCGGTACTG	AACATCCCGC	CTGTAAATTGT	ACATGCTCCC	52837			
A. indica	CAGGAATTAG	CTTATCGACT	CCTCGAACAG	TGCTATAAGA	ATCGGTACTG	AACATCCCGC	CTGTAAATTGT	ACATGCTCCC	53428			
E. cylindricum	ATAGCAATAA	CATATTTTGG	TTCAGGCATT	TGTTTATATA	ATCTCACTAA	AGAAAGGAGC	ATTTTTCATTG	TTTACTGTGCC	52878			
C. odorata	ATAGCAATAA	CATATTTTGG	TTCAGGCATT	TGTTTATATA	ATCTCACTAA	AGAAAGGAGC	ATTTTTCATTG	TTTACTGTGCC	52081			
C. guianensis	ATAGCAATAA	CATATTTTGG	TTCAGGCATT	TGTTTATATA	ATCTCACTAA	AGAAAGGAGC	ATTTTTCATTG	TTTACTGTGCC	52708			
K. senegalensis	ATAGCAATAA	CATATTTTGG	TTCAGGCATT	TGTTTATATA	ATCTCACTAA	AGAAAGGAGC	ATTTTTCATTG	TTTACTGTGCC	52917			
A. indica	ATAGCAATAA	CATATTTTGG	TTCAGGCATT	TGTTTATATA	ATCTCACTAA	AGAAAGGAGC	ATTTTTCATTG	TTTACTGTGCC	53508			
E. cylindricum	GGGTGTTAAA	ATTAGGTCCG	CCTGTCTAGG	ACTCGATCTC	GGTACCAGTC	CATAACGGTC	AAAAATCGAAC	CGTGAAGCGA	52958			
C. odorata	GGGTGTTAAA	ATTAGGTCCG	CCTGTCTAGG	ACTCGATCTC	GGTACCAGTC	CATAACGGTC	AAAAATCGAAC	CGTGAAGCGA	52161			
C. guianensis	GGGTGTTAAA	ATTAGGTCCG	CCTGTCTAGG	ACTCGATCTC	GGTACCAGTC	CATAACGGTC	AAAAATCGAAC	CGTGAAGCGA	52788			
K. senegalensis	GGGTGTTAAA	ATTAGGTCCG	CCTGTCTAGG	ACTCGATCTC	GGTACCAGTC	CATAACGGTC	AAAAATCGAAC	CGTGAAGCGA	52997			
A. indica	GGGTGTTAAA	ATTAGGTCCG	CCTGTCTAGG	ACTCGATCTC	GGTACCAGTC	CATAACGGTC	AAAAATCGAAC	CGTGAAGCGA	53588			
E. cylindricum	TTAATGAAGC	AAATTCAATG	AAGCAACAAC	TGGTACCATA	AAGAAGGGGC	CATAAACTGG	AGAGTOTTGA	CCAAATTGAA	53038			
C. odorata	TTAATGAAGC	AAATTCAATG	AAGCAACAAC	TGGTACCATA	AAGAAGGGGC	CATAAACTGG	AGAGTOTTGA	CCAAATTGAA	52241			
C. guianensis	TTAATGAAGC	AAATTCAATG	AAGCAACAAC	TGGTACCATA	AAGAAGGGGC	CATAAACTGG	AGAGTOTTGA	CCAAATTGAA	52868			
K. senegalensis	TTAATGAAGC	AAATTCAATG	AAGCAACAAC	TGGTACCATA	AAGAAGGGGC	CATAAACTGG	AGAGTOTTGA	CCAAATTGAA	53077			
A. indica	TTAATGAAGC	AAATTCAATG	AAGCAACAAC	TGGTACCATA	AAGAAGGGGC	CATAAACTGG	AGAGTOTTGA	CCAAATTGAA	53668			

		54,900		54,920		54,940		54,960	
E. cylindricum	AGATCATTTTG	ATGTAGTTGA	AATAACTGAA	TTTTGGATTG	TTCGATCAAG	TAGGAAAAAC	TCAATGGAAT	TCATAAATCT	53118
C. odorata	AGATCATTTTG	ATGTAGTTGA	AATAACTGAA	TTTTGGATTG	TTCGATCAAG	TAGGAAAAAC	TCAATGGAAT	TCATAAATCT	52321
C. guianensis	AGATCATTTTG	ATGTAGTTGA	AATAACTGAA	TTTTGGATTG	TTCGATCAAG	TAGGAAAAAC	TCAATGGAAT	TCATAAATCT	52948
K. senegalensis	AGATCATTTTG	ATGTAGTTGA	AATAACTGAA	TTTTGGATTG	TTCGATCAAG	TAGGAAAAAC	TCAATGGAAT	TCATAAATCT	53157
A. indica	AGATCATTTTG	ATGTAGTTGA	AATAACTGAA	TTTTGGATTG	TTCGATCAAG	TAGGAAAAAC	TCAATGGAAT	TCATAAATCT	53748
		54,980		55,000		55,020		55,040	
E. cylindricum	CTCAATGTTA	TTTTTTTTTT	TTTTTTTTTT	CTTTTTGTT	ATTGTCGAA	TATTCAGAAA	CTAAGACCAC	TCTAATGCTC	53198
C. odorata	CTCAATGTTA	TTTTTTTTTT	TTTTTTTTTT	CTTTTTGTT	ATTGTCGAA	TATTCAGAAA	CTAAGACCAC	TCTAATGCTC	52391
C. guianensis	CTCAATGTTA	TTTTTTTTTT	TTTTTTTTTT	CTTTTTGTT	ATTGTCGAA	TATTCAGAAA	CTAAGACCAC	TCTAATGCTC	53020
K. senegalensis	CTCAATGTTA	TTTTTTTTTT	TTTTTTTTTT	CTTTTTGTT	ATTGTCGAA	TATTCAGAAA	CTAAGACCAC	TCTAATGCTC	53228
A. indica	CTCAATGTTA	TTTTTTTTTT	TTTTTTTTTT	CTTTTTGTT	ATTGTCGAA	TATTCAGAAA	CTAAGACCAC	TCTAATGCTC	53827
		55,060		55,080		55,100		55,120	
E. cylindricum	CTTTTCGCCA	CGGATAAACT	GAAACCAACAA	TTAGGATAAG	CATGAAAAATG	AAAGCTTCTA	TAAATACGGA	TATCCCTAAT	53278
C. odorata	CTTTTCGCCA	CGGATAAACT	GAAACCAACAA	TTAGGATAAG	CATGAAAAATG	AAAGCTTCTA	TAAATACGGA	TATCCCTAAT	52471
C. guianensis	CTTTTCGCCA	CGGATAAACT	GAAACCAACAA	TTAGGATAAG	CATGAAAAATG	AAAGCTTCTA	TAAATACGGA	TATCCCTAAT	53100
K. senegalensis	CTTTTCGCCA	CGGATAAACT	GAAACCAACAA	TTAGGATAAG	CATGAAAAATG	AAAGCTTCTA	TAAATACGGA	TATCCCTAAT	53308
A. indica	CTTTTCGCCA	CGGATAAACT	GAAACCAACAA	TTAGGATAAG	CATGAAAAATG	AAAGCTTCTA	TAAATACGGA	TATCCCTAAT	53907
		55,140		55,160		55,180		55,200	
E. cylindricum	ACATCAAAAC	TCATTGCCCA	TGGATAAAGA	AAAAACGGTTT	CAACATCAAA	AAACACAAAA	ACTAGAGCAA	ACATATAATA	53358
C. odorata	ACATCAAAAC	TCATTGCCCA	TGGATAAAGA	AAAAACGGTTT	CAACATCAAA	AAACACAAAA	ACTAGAGCAA	ACATATAATA	52551
C. guianensis	ACATCAAAAC	TCATTGCCCA	TGGATAAAGA	AAAAACGGTTT	CAACATCAAA	AAACACAAAA	ACTAGAGCAA	ACATATAATA	53180
K. senegalensis	ACATCAAAAC	TCATTGCCCA	TGGATAAAGA	AAAAACGGTTT	CAACATCAAA	AAACACAAAA	ACTAGAGCAA	ACATATAATA	53388
A. indica	ACATCAAAAC	TCATTGCCCA	TGGATAAAGA	AAAAACGGTTT	CAACATCAAA	AAACACAAAA	ACTAGAGCAA	ACATATAATA	53987
		55,220		55,240		55,260		55,280	
E. cylindricum	CCGGATTGGA	AATTGTAAAC	AAGCATCACC	CATTGGTTCT	ATACCCGATT	CATAACTAGA	AAGTTTCTCT	GGCCCTTTGT	53438
C. odorata	CCGGATTGGA	AATTGTAAAC	AAGCATCACC	CATTGGTTCT	ATACCCGATT	CATAACTAGA	AAGTTTCTCT	GGCCCTTTGT	52631
C. guianensis	CCGGATTGGA	AATTGTAAAC	AAGCATCACC	CATTGGTTCT	ATACCCGATT	CATAACTAGA	AAGTTTCTCT	GGCCCTTTGT	53260
K. senegalensis	CCGGATTGGA	AATTGTAAAC	AAGCATCACC	CATTGGTTCT	ATACCCGATT	CATAACTAGA	AAGTTTCTCT	GGCCCTTTGT	53468
A. indica	CCGGATTGGA	AATTGTAAAC	AAGCATCACC	CATTGGTTCT	ATACCCGATT	CATAACTAGA	AAGTTTCTCT	GGCCCTTTGT	54067
		55,300		55,320		55,340		55,360	
E. cylindricum	TAAATCGGGGC	TAAAACTGGG	GAAATTAGAA	ATGCCAAAAAT	AGGAATTAACG	CTTGATATTA	TTAGAAATGC	CCAGAAAAATA	53518
C. odorata	TAAATCGGGGC	TAAAACTGGG	GAAATTAGAA	ATGCCAAAAAT	AGGAATTAACG	CTTGATATTA	TTAGAAATGC	CCAGAAAAATA	52711
C. guianensis	TAAATCGGGGC	TAAAACTGGG	GAAATTAGAA	ATGCCAAAAAT	AGGAATTAACG	CTTGATATTA	TTAGAAATGC	CCAGAAAAATA	53340
K. senegalensis	TAAATCGGGGC	TAAAACTGGG	GAAATTAGAA	ATGCCAAAAAT	AGGAATTAACG	CTTGATATTA	TTAGAAATGC	CCAGAAAAATA	53548
A. indica	TAAATCGGGGC	TAAAACTGGG	GAAATTAGAA	ATGCCAAAAAT	AGGAATTAACG	CTTGATATTA	TTAGAAATGC	CCAGAAAAATA	54147
		55,380		55,400		55,420		55,440	
E. cylindricum	TCATATTTGT	AAAGCAGAAA	CATAGACGAA	CTCCTATGAA	TGGG - AAAAT	ATAACCGAAT	CGTCGATTGC	AATTGGAATT	53597
C. odorata	TCATATTTGT	AAAGCAGAAA	CATAGACGAA	CTCCTATGAA	TGGGGAAAAAT	ATAACCGAAT	CGTCGATTGC	AATTGGAATT	52791
C. guianensis	TCATATTTGT	AAAGCAGAAA	CATAGACGAA	CTCCTATGAA	TGGGGAAAAAT	ATAACCGAAT	CGTCGATTGC	AATTGGAATT	53420
K. senegalensis	TCATATTTGT	AAAGCAGAAA	CATAGACGAA	CTCCTATGAA	TGGGGAAAAAT	ATAACCGAAT	CGTCGATTGC	AATTGGAATT	53628
A. indica	TCATATTTGT	AAAGCAGAAA	CATAGACGAA	CTCCTATGAA	TGGGGAAAAAT	ATAACCGAAT	CGTCGATTGC	AATTGGAATT	54227
		55,460		55,480		55,500		55,520	
E. cylindricum	CATTGTCGAA	TCATCGATAA	CTGGTTAGTC	AAAAACAAACAA	TTCAATTTTGA	TGGAACCGCA	TAGTTTCGTG	TGTT - - - GT	53673
C. odorata	CATTGTCGAA	TCATCGATAA	CTGGTTAGTC	AAAAACAAACAA	TTCAATTTTGA	TGGAACCGCA	TAGTTTCGTG	TGTT - - - GT	52867
C. guianensis	CATTGTCGAA	TCATCGATAA	CTGGTTAGTC	AAAAACAAACAA	TTCAATTTTGA	TGGAACCGCA	TAGTTTCGTG	TGTT - - - GT	53496
K. senegalensis	CATTGTCGAA	TCATCGATAA	CTGGTTAGTC	AAAAACAAACAA	TTCAATTTTGA	TGGAACCGCA	TAGTTTCGTG	TGTT - - - GT	53704
A. indica	CATTGTCGAA	TCATCGATAA	CTGGTTAGTC	AAAAACAAACAA	TTCAATTTTGA	TGGAACCGCA	TAGTTTCGTG	TGTTTGTGTT	54307
		55,540		55,560		55,580		55,600	
E. cylindricum	GATGTCCTGG	TTTAAAGATT	CTCAATTGTA	ATCCGAGTTT	CATTACACTT	CGTTGCAATT	TATTTCAATA	TAGTATAA - -	53751
C. odorata	GATGTCCTGG	TTTAAAGATT	CTCAATTGTA	ATCCGAGTTT	CATTACACTT	CGTTGCAATT	TATTTCAATA	TAGTATAA - -	52945
C. guianensis	GATGTCCTGG	TTTAAAGATT	CTCAATTGTA	ATCCGAGTTT	CATTACACTT	CGTTGCAATT	TATTTCAATA	TAGTATAA - -	53574
K. senegalensis	GATGTCCTGG	TTTAAAGATT	CTCAATTGTA	ATCCGAGTTT	CATTACACTT	CGTTGCAATT	TATTTCAATA	TAGTATAA - -	53782
A. indica	GATGTCCTGG	TTTAAAGATT	CTCAATTGTA	ATCCGAGTTT	CATTACACTT	CGTTGCAATT	TATTTCAATA	TAGTATAA - -	54387
		55,620		55,640		55,660		55,680	
E. cylindricum	- - - - GTATA	AAT - - - - -	- - - - CTCTT	ATACAAACAA	AATAAACAAA	ACTCTCTTGT	GTTCAACCTCG	CTTCGGAATT	53814
C. odorata	- - - - GTATA	AAT - - - - -	- - - - CTCTT	ATACAAACAA	AACAAAACAAA	ACTCTCTTGT	GTTCAACCTCG	CTTCGGAATT	53008
C. guianensis	- - - - GTATA	AATATAAGTA	TAAATCTCTT	ATACAAACAA	AACAAAACAAA	ACTCTCTTGT	GTTCAACCTCG	CTTCGGAATT	53649
K. senegalensis	- - - - GTATA	AAT - - - - -	- - - - CTCTT	ATACAAACAA	AACAAAACAAA	ACTCTCTTGT	GTTCAACCTCG	CTTCGGAATT	53845
A. indica	TTTCAATATA	G - TATAAGTA	TAAATCTCTT	ATACAAACAA	AACAAAACAAA	ACTCTCTTGT	GTTCAACCTCG	CTTCGGAATT	54466
		55,700		55,720		55,740		55,760	
E. cylindricum	GTTTAAATTA	AAGGAATTCA	AAATCCAATT	CTCATTTTGT	TTTCGAAATT	ATAATATTG	AAATAGAAAT	TCAATCTATT	53894
C. odorata	GTTTAAATTA	AAGGAATTCA	AAATCCAATT	CTCATTTTGT	TTTCGAAATT	ATAATATTG	AAATAGAAAT	TCAATCTATT	53088
C. guianensis	GTTTCAATTA	AAGGAATTCA	AAATCCAATT	CTCATTTTGT	TTTCGAAATT	ATAATATTG	AAATAGAAAT	TCAATCTATT	53729
K. senegalensis	GTTTAAATTA	AAGGAATTCA	AAATCCAATT	CTCATTTTGT	TTTCGAAATT	ATAATATTG	AAATAGAAAT	TCAATCTATT	53925
A. indica	GTOTAAATTA	AAGGAATTCA	AAATAAAAAT	CTCATTTTGT	TTTCGAAATT	ATAATATTG	AAATAGAAAT	TCAATCTATT	54546
		55,780		55,800		55,820		55,840	
E. cylindricum	TTGATTCTAT	TCTATAATCT	ATTTGATTTT	- - - ATGTTT	ATGAATTATG	TTTATGAAAA	GATATTCTGT	TTTCAAACTC	53970
C. odorata	TTGATTCTAT	TCTATAATCT	ATTTGATTTT	- - - ATGTTT	ATGAATTATG	TTTATGAAAA	GATATTCTGT	TTTCAAACTC	53164
C. guianensis	TTGATTCTAT	TCTATAATCT	ATTTGATTTT	- - - ATGTTT	ATGAATTATG	TTTATGAAAA	GATATTCTGT	TTTCAAACTC	53805
K. senegalensis	TTGATTCTAT	TCTATAATCT	ATTTGATTTT	- - - ATGTTT	ATGAATTATG	TTTATGAAAA	GATATTCTGT	TTTCAAACTC	54001
A. indica	TTGATTCTAT	TCTATAATCT	ATTTTATTTT	TTTTATATTT	ATGAATTATG	TTTATGAAAA	CATATTGTTT	TTTCAAACTC	54626
		55,860		55,880		55,900		55,920	
E. cylindricum	TGACGTGTCA	ACAACTACAG	TAAATCTGTT	CTATATCCAT	GTGACTTACT	ATTCCATTTG	AGTTGGGTTA	CGTTGGAGTT	54050
C. odorata	TGACGTGTCA	ACAACTACAG	TAAATCTGTT	CTATATCCAT	GTGACTTACT	ATTCCATTTG	AGTTGGGTTA	CGTTGGAGTT	53244
C. guianensis	TGACGTGTCA	ACAACTACAG	TAAATCTGTT	CTATATCCAT	GTGACTTACT	ATTCCATTTG	AGTTGGGTTA	CGTTGGAGTT	53885
K. senegalensis	TGACGTGTCA	ACAACTACAG	TAAATCTGTT	CTATATCCAT	GTGACTTACT	ATTCCATTTG	AGTTGGGTTA	CGTTGGAGTT	54081
A. indica	TGACGTGTCA	ACAAATACAG	TAAATCCGTT	CTATATCCAT	GTGACTTACT	ATTCCATTTG	AGTTGGGTTA	CGTTGGAGTT	54706
		55,940		55,960		55,980		56,000	
E. cylindricum	TTTAAACCGGA	TTTCATGTCA	GATTTTGACT	ACACAAATTT	- - - AAAAGTA	GGTGAGTATA	CCAAAGAAAG	GAAGTATCAA	54126
C. odorata	TTTAAACCGGA	TTTCATGTCA	GATTTTGACT	CCACAAATTT	- - - AAAAGTA	GGTGAGTATA	CCAAAGAAAG	GAAGTATCAA	53320
C. guianensis	TTTAAACCGGA	TTTCATGTCA	GATTTTGACT	CCACAAATTT	- - - AAAAGTA	GGTGAGTATA	CCAAAGAAAG	GAAGTATCAA	53961
K. senegalensis	TTTAAACCGGA	TTTCATGTCA	GATTTTGACT	CCACAAATTT	- - - AAAAGTA	GGTGAGTATA	CCAAAGAAAG	GAAGTATCAA	54157
A. indica	TTTAAACCGGA	TTTCATGTCA	GATTTTGACT	CTACAAATTT	ACCAAAGTA	GGTGAGTATA	CCAAAGAAAG	GAAGTATCAA	54786

		56,020		56,040		56,060		56,080	
E. cylindricum	TAACTCTTTG	ATTGTGAACA	GTAAAAGAGG	CAAAATTCCTA	TGTAATTCAAC	ATACGAAGAT	TTTTTAATTAC	TGAAGAAAAG	54206
C. odorata	TAACTCTTTG	ATTGTGAACA	GTAAAAGAGG	CAAAATTCCTA	TGTAATTCAAC	ATACGAAGAT	TATTAATTAC	TGAAGAAAAG	53400
C. guianensis	TAACTCTTTG	ATTGTGAACA	GTAAAAGAGG	CAAAATTCCTA	TGTAATTCAAC	ATACGAAGAT	TATTAATTAC	TGAAGAAAAG	54041
K. senegalensis	TAACTCTTTG	ATTGTGAACA	GTAAAAGAGG	CAAAATTCCTA	TGTAATTCAAC	ATACGAAGAT	TATTAATTAC	TGAAGAAAAG	54237
A. indica	TAACTCTTTG	ATTGTGAACA	GTAAAAGAGG	TAAATTCATA	TGTAATTCAAC	ATACGAAGAT	TATTAATTAC	TGAAGAAAAG	54866
		56,100		56,120		56,140		56,160	
E. cylindricum	TGGGTTTGT	TATCCGAGAT	TAGAAAAAAA	ATATCGATTGA	AATCCATTGA	AATGTGCTTT	TCTTTTCAGT	TTTATGTTCT	54286
C. odorata	TGGGTTTGT	TATCCGAGAT	TAGAAAAAAA	-TAGCAATTA	AATCCATTGA	AATGTGCTTT	TCTTTTCAGT	TTTATGTTCT	53479
C. guianensis	TGGGTTTGT	TATCCGAGAT	TAGAAAAAAA	ATAGCGATTGA	AATCCATTGA	ATTTT-TTTT	TCTTTTCAGT	TTTATGTTCT	54120
K. senegalensis	TGGGTTTGT	TATCCGAGAT	TAGAAAAAAA	ATAGCGATTGA	AATCCATTGA	AATGTGCTTT	TCTTTTCAGT	TTTATGTTCT	54317
A. indica	TGGGTTTGT	TATCCGAGAT	TAGAAAAAAA	ATAGCGATTGA	AATCTATTGA	AATGTGCTTT	TGTTTTTCAGT	TTTATGTTCT	54946
		56,180		56,200		56,220		56,240	
E. cylindricum	GCTCTGAACG	AGCCCCCTAC	GAGCAAGCTT	ATGGGAATGA	TTTGATTTCG	ATGAACCAAG	CAGCCTCAAG	GGGTGAGTTA	54366
C. odorata	GCTCTGAACG	AGCCCCCTAC	GAGCAAGCTT	ATGGGAATGA	TTTGATTTCG	ATGAACCAAG	CAGCCTCAAG	GGGTGAGTTA	53559
C. guianensis	GCTCTGAACG	AGCCCCCTAC	GAGCAAGCTT	ATGGGAATGA	TTTGATTTCG	ATGAACCAAG	CAGCCTCAAG	GGGTGAGTTA	54200
K. senegalensis	GCTCTGAACG	AGCCCCCTAC	GAGCAAGCTT	ATGGGAATGA	TTTGATTTCG	ATGAACCAAG	CAGCCTCAAG	GGGTGAGTTA	54397
A. indica	GCTCTGAACG	AGCCCCCTAC	GAGCAAGCTT	ATGGGAATGA	TTTGATTTCG	CTGAAGCAAG	CAGCCTCAAG	GGGTGAGTTA	55026
		56,260		56,280		56,300		56,320	
E. cylindricum	AAACAAACAA	GAAATAGAAAT	AATGAGGAAA	TGAAAACTAT	ACAACCTTTTG	TATTTCTTTA	ATTTGGTTT	TTTATTTT	54443
C. odorata	CAAAACAAACAA	GAAATAGAAAT	AATGAGGAAA	TGAAAACTAT	ACAACCTTTTG	TATTTCTTTA	ATTTGGTTT	TTTATTTT	53638
C. guianensis	CAAAACAAACAA	GAAATAGAAAT	AATGAGGAAA	TGAAAACTAT	ACAACCTTTTG	TATTTCTTTA	ATTTGGTTT	TTTATTTT	54277
K. senegalensis	CAAAACAAACAA	GAAATAGAAAT	AATGAGGAAA	TGAAAACTAT	ACAACCTTTTG	TATTTCTTTA	ATTTGGTTT	TTTATTTT	54474
A. indica	AAATTAACAA	GAAATAGAAAT	AATGAGGAAA	TGAAAACTAT	ACAACCTTTTG	TATTTCTTTA	ATTTGGTTT	TTTATTTT	55106
		56,340		56,360		56,380		56,400	
E. cylindricum	- - - - -	TAGGGCTATA	CGGACTCGAA	CCGTAGACCT	TCTCGGTAAA	AGAGATCGAA	CTAATTCCTTA	TCAAAATGAT	54513
C. odorata	T - - - - TT	TAGGGCTATA	CGGACTCGAA	CCGTAGACCT	TCTCGGTAAA	AGAGATCGAA	CTAATTCCTTA	TCAAAATGAT	53712
C. guianensis	- - - - -	TAGGGCTATA	CGGACTCGAA	CCGTAGACCT	TCTCGGTAAA	AGAGATCGAA	CTAATTCCTTA	TCAAAATGAT	54347
K. senegalensis	- - - - -	TAGGGCTATA	CGGACTCGAA	CCGTAGACCT	TCTCGGTAAA	AGAGATCGAA	CTAATTCCTTA	TCAAAATGAT	54544
A. indica	TTGATTATTA	TAGGGCTATA	CGGACTCGAA	CCGTAGACCT	TCTCGGTAAA	AGAGATCGAA	CTAATTCCTTA	TCAAAATGAT	55186
		56,420		56,440		56,460		56,480	
E. cylindricum	TGAACTCTT	TCAAAGACCC	AACATGCAAT	TTTTTTTTT	GCAATGGGCT	CTTTCATTAA	CTGATAGAAA	TATCAGTTAG	54592
C. odorata	TGAACTCTT	TCAAAGACCC	AACATGCAAT	TTTTTTTTT	GCAATGGGCT	CTTTCATTAA	CTGATAGAAA	TATCAGTTAG	53792
C. guianensis	TGAACTCTT	TCAAAGACCC	AACATGCAAT	TTTTTTTTT	GCAATGGGCT	CTTTCATTAA	CTGATAGAAA	TATCAGTTAG	54424
K. senegalensis	TGAACTCTT	TCAAAGACCC	AACATGCAAT	TTTTTTTTT	GCAATGGGCT	CTTTCATTAA	CTGATAGAAA	TATCAGTTAG	54621
A. indica	TGAACTCTT	TCAAAGACCC	AACATGCAAT	TTTTTTTTT	GCAATGGGCT	CTTTCATTAA	CTGATAGAAA	TATCAGTTAG	55263
		56,500		56,520		56,540		56,560	
E. cylindricum	TCTACCATAT	T - - TTTTCTT	GACAGAAAAA	AA - - AGGAAA	TGGCTCCATG	TGCTCTAATT	CATTATTAGG	ATTCTGATAT	54668
C. odorata	TCTACCATAT	T - - TTTTCTT	GACAGAAAAA	AA - - AGGAAA	TGGCTCCATG	TGCTCTAATT	CATTATTAGG	ATTCTGATAT	53868
C. guianensis	TCTACCATAT	T - - TTTTCTT	GACAGAAAAA	AA - - AGGAAA	TGGCTCCATG	TGCTCTAATT	CATTATTAGG	ATTCTGATAT	54500
K. senegalensis	TCTACCATAT	T - - TTTTCTT	GACAGAAAAA	AA - - AGGAAA	TGGCTCCATG	TGCTCTAATT	CATTATTAGG	ATTCTGATAT	54697
A. indica	TCTACCATAT	TGTTTTTCTT	AACAGAGAAA	AAGAAGGAAA	TGGCTCCATG	TGCTCTAATT	CATTATTAGG	ATTCTGATAG	55343
		56,580		56,600		56,620		56,640	
E. cylindricum	AGGAGCACTA	CCAAAGTGTT	TCAAAGGAAG	GTTATCTTGA	CGTAGGCTG	CTTATGGCCT	AGATCAACCT	AAGTTAAATG	54748
C. odorata	AGGAGCACTA	CCAAAGTGTT	TCAAAGGAAG	GTTATCTTGA	CGTAGGCTG	CTTATGGCCT	AGATCAACCT	AAGTTAAATG	53948
C. guianensis	AGGAGCACTA	CCAAAGTGTT	TCAAAGGAAG	GTTATCTTGA	CGTAGGCTG	CTTATGGCCT	AGATCAACCT	AAGTTAAATG	54580
K. senegalensis	AGGAGCACTA	CCAAAGTGTT	TCAAAGGAAG	GTTATCTTGA	CGTAGGCTG	CTTATGGCCT	AGATCAACCT	AAGTTAAATG	54777
A. indica	AGGAGCACTA	CCAAAGTGTT	TCAAAGGAAG	ATTATCTTGA	CGTAGGTTTG	CTTATGGCCT	AGATCAACCT	AAGTTAAATG	55423
		56,660		56,680		56,700		56,720	
E. cylindricum	GAGTCTCTAT	CATCCTGAT	- - - - TAAAG	AATCAAAATAT	GAAACTTCAT	ACGCCCTTAA	GTTTCATAGGG	CGAAAAGAGA	54822
C. odorata	GAGTCTCTAT	CATCCTGAT	GTGATTAAAG	AATCAAAATAT	GAAACTTCAT	ACGCCCTTAA	GTTTCATAGGG	CGAAAAGAGA	54028
C. guianensis	GAGTCTCTAT	CATCCTGAT	- - - - TAAAG	AATCAAAATAT	GAAACTTCAT	ACGCCCTTAA	GTTTCATAGGG	CGAAAAGAGA	54654
K. senegalensis	GAGTCTCTAT	CATCCTGAT	- - - - TAAAG	AATCAAAATAT	GAAACTTCAT	ACGCCCTTAA	GTTTCATAGGG	CGAAAAGAGA	54851
A. indica	GAGTCTCTAT	CATCCTGAT	- - - - TAAAG	AATCAAAATAT	GAAACTTCAT	ACGCCCTTAA	GTTTCATAGGG	CGAAAAGAGA	55497
		56,740		56,760		56,780		56,800	
E. cylindricum	ATTTTGTAGG	TCCTTATAGT	CATTATGCCT	AGCATTGAAT	AGAATAAGTA	TTCACTTAT	CAATATCTCA	AATCAATGAT	54902
C. odorata	ATTTTGTAGG	TCCTTATAGT	CATTATGCCT	AGCATTGAAT	AGAATAAGTA	TTCACTTAT	CAATATCTCA	AATCAATGAT	54108
C. guianensis	ATTTTGTAGG	TCCTTATAGT	CATTATGCCT	AGCATTGAAT	AGAATAAGTA	TTCACTTAT	CAATATCTCA	AATCAATGAT	54734
K. senegalensis	ATTTTGTAGG	TCCTTATAGT	CATTATGCCT	AGCATTGAAT	AGAATAAGTA	TTCACTTAT	CAATATCTCA	AATCAATGAT	54931
A. indica	ATTTTGTAGG	TCCTTATAGT	CATTATGCCT	AGCATTGAAT	AGAATAAGTA	TTCACTTAT	CAATATCTCA	AATCAATGAT	55577
		56,820		56,840		56,860		56,880	
E. cylindricum	GGATTG - - -	- - - GATTTG	GTTCTAAAA	GGGCAACCGA	ATCGGACCGA	ACCAACCGTT	TGTCAGGCTA	TTGTTCTCTT	54974
C. odorata	GGATTG - - -	- - - GATTTG	GTTCTAAAA	GGGCAACCGA	ATCGGACCGA	ACCAACCGTT	TGTCAGGCTA	TTGTTCTCTT	54180
C. guianensis	GGATTG - - -	- - - GATTTG	GTTCTAAAA	GGGCAACCGA	ATCGGACCGA	ACCAACCGTT	TGTCAGGCTA	TTGTTCTCTT	54806
K. senegalensis	GGATTG - - -	- - - GATTTG	GTTCTAAAA	GGGCAACCGA	ATCGGACCGA	ACCAACCGTT	TGTCAGGCTA	TTGTTCTCTT	55003
A. indica	AGATTTCGAT	TTGGGGTTCG	GTTCTAAAA	GGGCAACCGA	ATCAACCGA	ACCAACCGTT	TGTCAGGCTA	TTGTTCTCTT	55657
		56,900		56,920		56,940		56,960	
E. cylindricum	GTTTTGTTCC	CTACAAGTCA	TGGAGTCAGA	CATTAAATTC	TCAAAAAGAT	CAATTCCCTT	GATTGCATGA	TGGACTCTCT	55054
C. odorata	GTTTTGTTCC	CTACAAGTCA	TGGAGTCAGA	CATTAAATTC	TCAAAAAGAT	CAATTCCCTT	GATTGCATGA	TGGACTCTCT	54260
C. guianensis	GTTTTGTTCC	CTACAAGTCA	TGGAGTCAGA	CATTAAATTC	TCAAAAAGAT	CAATTCCCTT	GATTGCATGA	TGGACTCTCT	54886
K. senegalensis	GTTTTGTTCC	CTACAAGTCA	TGGAGTCAGA	CATTAAATTC	TCAAAAAGAT	CAATTCCCTT	GATTGCATGA	TGGACTCTCT	55083
A. indica	GTTTTGTTCC	CT - AAGTCA	TGGAGTCAGA	CATTGAATTC	TCAAAAAGAT	CAATTCCCTT	GATTGCATGA	TGGACTCTCT	55736
		56,980		57,000		57,020		57,040	
E. cylindricum	TGAAAAACAT	TGGCGGCGGT	GTAAACGAGG	TGCTCTACCT	AACTGAGCTA	TAGCCCTTGT	CCTTGTGATA	TATAT - - TTT	55132
C. odorata	TGAAAAACAT	TGGCGGCGGT	GTAAACGAGG	TGCTCTACCT	AACTGAGCTA	TAGCCCTTGT	CCTTGTGATA	TATAT - - TTT	54340
C. guianensis	TGAAAAACAT	TGGCGGCGGT	GTAAACGAGG	TGCTCTACCT	AACTGAGCTA	TAGCCCTTGT	CCTTGTGATA	TATAT - - TTT	54964
K. senegalensis	TGAAAAACAT	TGGCGGCGGT	GTAAACGAGG	TGCTCTACCT	AACTGAGCTA	TAGCCCTTGT	CCTTGTGATA	TATAT - - TTT	55161
A. indica	GGAAAAACAT	TGGCGGCGGT	GTAAACGAGG	TGCTCTACCT	AACTGAGCTA	TAGCCCTTGT	CCTTGTGATA	TATAT - - TTT	55814
		57,060		57,080		57,100		57,120	
E. cylindricum	ATCATATTAT	GTAGATAAAT	TCTTGTCAAG	A - TGAATATT	CCATGATGCC	ACATCATATC	TCTTGTGATC	TTTTGATTGG	55211
C. odorata	ATCATATTAT	GTAGATAAAT	TCTTGTCAAG	AATGAATATT	CCATGATGCC	ACATCATATC	TCTTGTGATC	TTTTGATTGG	54420
C. guianensis	ATCATATTAT	GTAGATAAAT	TCTTGTCAAG	A - TGAATATT	CCATGATGCC	ACATCATATC	TCTTGTGATC	TTTTGATTGG	55043
K. senegalensis	ATCATATTAT	GTAGATAAAT	TCTTGTCAAG	A - TGAATATT	CCATGATGCC	ACATCATATC	TCTTGTGATC	TTTTGATTGG	55240
A. indica	ATGATATTAT	GTAGATAAAT	TCTTGTCAAG	A - TGAATATT	CCATGATGCC	ACATCATATC	TCTTGTGATC	TTTTGATTGG	55893

		57.140		57.160		57.180		57.200	
E. cylindricum	TATTGCTTAG	AAGTCTCATA	TTGGATTTAT	AATCCATCCA	TGTGATGTGA	TGGGTCCCTT	TTTGTTCCTC	GTTATCGTTA	55289
C. odorata	TATTGCTTAG	AAGTCTCATA	TTGGATTTAT	AATCCATCCA	TGTGATGTGA	TGGGTCCCTT	TTTGTTCCTC	GTTATCGTTA	54495
C. guianensis	TATTGCTTAG	AAGTCTCATA	TTGGATTTAT	AATCCATCCA	TGTGATGTGA	TGGGTCCCTT	TTTGTTCCTC	GTTATCGTTA	55121
K. senegalensis	TATTGCTTAG	AAGTCTCATA	TTGGATTTAT	AATCCATCCA	TGTGATGTGA	TGGGTCCCTT	TTTGTTCCTC	GTTATCGTTA	55318
A. indica	TATTGCTTAG	AAGTCTCATA	TTGGATTTAT	AATCCATCCA	TGTGATGTGA	TGGGTCCCTT	TTTGTTCCTC	GTTATCGTTA	55966
		57.220		57.240		57.260		57.280	
E. cylindricum	TAAATGATAAA	TGACCTACTT	AACTCAGTGG	TTAGAGTATT	GCTTTCATAC	GGGGGAGTCT	ATTGGTTCAA	ATCCAATAGT	55369
C. odorata	-AATGATAAA	TGACCTACTT	AACTCAGTGG	TTAGAGTATT	GCTTTCATAC	GGGGGAGTCT	ATTGGTTCAA	ATCCAATAGT	54574
C. guianensis	TAAATGATAAA	TGACCTACTT	AACTCAGTGG	TTAGAGTATT	GCTTTCATAC	GGGGGAGTCT	ATTGGTTCAA	ATCCAATAGT	55201
K. senegalensis	TAAATGATAAA	TGACCTACTT	AACTCAGTGG	TTAGAGTATT	GCTTTCATAC	GGGGGAGTCT	ATTGGTTCAA	ATCCAATAGT	55398
A. indica	TAAATGATAAA	TGACCTACTT	AACTCAGTGG	TTAGAGTATT	GCTTTCATAC	GGGGGAGTCT	ATTGGTTCAA	ATCCAATAGT	56046
		57.300		57.320		57.340		57.360	
E. cylindricum	AGGTAGAACT	TATTAGATAA	CACGGTCAAT	GGTATCTAAT	AAGTTTTTCT	TACTCACCTT	CGTTTATTGA	TATTGATTTT	55448
C. odorata	AGGTAGAACT	TATTAGATAA	CACGGTCAAT	GGTATCTAAT	AAGTTTTTCT	TACTCACCTT	CGTTTATTGA	TATTGATTTT	54653
C. guianensis	AGGTAGAACT	TATTAGATAA	CACGGTCAAT	GGTATCTAAT	AAGTTTTTCT	TACTCACCTT	CGTTTATTGA	TATTGATTTT	55280
K. senegalensis	AGGTAGAACT	TATTAGATAA	CACGGTCAAT	GGTATCTAAT	AAGTTTTTCT	TACTCACCTT	CGTTTATTGA	TATTGATTTT	55478
A. indica	AGGTAGAACT	TATTAGATAA	CACGGTCAAT	GGTATCTAAT	AAGTTTTTCT	TACTCACCTT	CGTTTATTGA	TATTGATTTT	56119
		57.380		57.400		57.420		57.440	
E. cylindricum	GATATCTTTT	TATCCTCTTC	GATTTTATTT	TGGAATTTCA	ACTTAAACCT	TTTTCTTAC	ATCAGAATCC	GATTCACCTT	55528
C. odorata	GATATCTTTT	TATCCTCTTC	GATTTTATTT	TGGAATTTCA	ACTTAAACCT	TTTTCTTAC	ATCAGAATCC	GATTCACCTT	54733
C. guianensis	GATATCTTTT	TATCCTCTTC	GATTTTATTT	TGGAATTTCA	ACTTAAACCT	TTTTCTTAC	ATCAGAATCC	GATTCACCTT	55360
K. senegalensis	GATATCTTTT	TATCCTCTTC	GATTTTATTT	TGGAATTTCA	ACTTAAACCT	TTTTCTTAC	ATCAGAATCC	GATTCACCTT	55558
A. indica	GATATCTTTT	TATCCTCTTC	GATTTTATTT	TGGAATTTCA	ACTTAAACCT	TTTTCTTAC	ATCAGAATCC	GATTCACCTT	56199
		57.460		57.480		57.500		57.520	
E. cylindricum	GCTTGAATTG	AAATTGATTT	AATCGGCAGA	ATCCAAATCA	AAATAGGGTG	TATAAACAGA	AAATCTTTTG	ATTATTTCTAT	55608
C. odorata	GCTTGAATTG	AAATTGATTT	AATCGGCAGA	ATCCAAATCA	AAATAGGGTG	TATAAACAGA	AAATCTTTTG	ATTATTTCTAT	54813
C. guianensis	GCTTGAATTG	AAATTGATTT	AATCGGCAGA	ATCCAAATCA	AAATAGGGTG	TATAAACAGA	AAATCTTTTG	ATTATTTCTAT	55440
K. senegalensis	GCTTGAATTG	AAATTGATTT	AATCGGCAGA	ATCCAAATCA	AAATAGGGTG	TATAAACAGA	AAATCTTTTG	ATTATTTCTAT	55638
A. indica	GCTTGAATTG	AAATTGATTT	AATCGGCAGA	ATCCAAATCA	AAATAGGGTG	TATAAACAGA	AAATCTTTTG	ATTATTTCTAT	56279
		57.540		57.560		57.580		57.600	
E. cylindricum	TGGGGGCGAC	CAACTAGTTA	CGAAATCGCA	TTGATTAACCT	CTACTCGTGT	CCTAGCTCGT	CTGAGAGCTA	AAATTTGCTCT	55688
C. odorata	TGGGGGCGAC	CAACTAGTTA	CGAAATCGCA	TTGATTAACCT	CTACTCGTGT	CCTAGCTCGT	CTGAGAGCTA	AAATTTGCTCT	54893
C. guianensis	TGGGGGCGAC	CAACTAGTTA	CGAAATCGCA	TTGATTAACCT	CTACTCGTGT	CCTAGCTCGT	CTGAGAGCTA	AAATTTGCTCT	55520
K. senegalensis	TGGGGGCGAC	CAACTAGTTA	CGAAATCGCA	TTGATTAACCT	CTACTCGTGT	CCTAGCTCGT	CTGAGAGCTA	AAATTTGCTCT	55718
A. indica	TGGGGGCGAC	CAACTAGTTA	CGAAATCGCA	TTGATTAACCT	CTACTCGTGT	CCTAGCTCGT	CTGAGAGCTA	AAATTTGCTCT	56359
		57.620		57.640		57.660		57.680	
E. cylindricum	AATTGTTTGT	CTCTTACTTT	CAGCTTTTCT	AAAAATTAGCT	TCTGCTATTT	CAAGAGTTTT	CCGGGTTTCT	TGGGGATCAA	55768
C. odorata	AATTGTTTGT	CTCTTACTTT	CAGCTTTTCT	AAAAATTAGCT	TCTGCTATTT	CAAGAGTTTT	CCGGGTTTCT	TGGGGATCAA	54973
C. guianensis	AATTGTTTGT	CTCTTACTTT	CAGCTTTTCT	AAAAATTAGCT	TCTGCTATTT	CAAGAGTTTT	CCGGGTTTCT	TGGGGATCAA	55600
K. senegalensis	AATTGTTTGT	CTCTTACTTT	CAGCTTTTCT	AAAAATTAGCT	TCTGCTATTT	CAAGAGTTTT	CCGGGTTTCT	TGGGGATCAA	55798
A. indica	AATTGTTTGT	CTCTTACTTT	CAGCTTTTCT	AAAAATTAGCT	TCTGCTATTT	CAAGAGTTTT	CCGGGTTTCT	TGGGGATCAA	56439
		57.700		57.720		57.740		57.760	
E. cylindricum	TGTCACTAOT	CTTCTCCGGA	TCATTTAOTA	AAATAGTGAT	CTCATTTATTA	CCTATTCTAG	CAAAAACACC	CATCAGAGCC	55848
C. odorata	TGTCACTAOT	CTTCTCCGGA	TCATTTAOTA	AAATAGTGAT	CTCATTTATTA	CCTATTCTAG	CAAAAACACC	CATCAGAGCC	55053
C. guianensis	TGTCACTAOT	CTTCTCCGGA	TCATTTAOTA	AAATAGTGAT	CTCATTTATTA	CCTATTCTAG	CAAAAACACC	CATCAGAGCC	55680
K. senegalensis	TGTCACTAOT	CTTCTCCGGA	TCATTTAOTA	AAATAGTGAT	CTCATTTATTA	CCTATTCTAG	CAAAAACACC	CATCAGAGCC	55878
A. indica	TGTCACTAOT	CTTCTCCGGA	TCATTTAOTA	AAATAGTGAT	CTCATTTATTA	CCTATTCTAG	CAAAAACACC	CATCAGAGCC	56519
		57.780		57.800		57.820		57.840	
E. cylindricum	ATCGTTAAOC	ATTGGTCGTT	AAAGCGTATT	CTTAAAAATAC	CTATATCTAC	AGCTGTGGGG	ATAGGCGCGT	GATTTGGTAA	55928
C. odorata	ATCGTTAAOC	ATTGGTCGTT	AAAGCGTATT	CTTAAAAATAC	CTATATCTAC	AGCTGTGGGG	ATAGGCGCGT	GATTTGGTAA	55133
C. guianensis	ATCGTTAAOC	ATTGGTCGTT	AAAGCGTATT	CTTAAAAATAC	CTATATCTAC	AGCTGTGGGG	ATAGGCGCGT	GATTTGGTAA	55760
K. senegalensis	ATCGTTAAOC	ATTGGTCGTT	AAAGCGTATT	CTTAAAAATAC	CTATATCTAC	AGCTGTGGGG	ATAGGCGCGT	GATTTGGTAA	55958
A. indica	ATCGTTAAOC	ATTGGTCGTT	AAAGCGTATT	CTTAAAAATAC	CTATATCTAC	AGCTGTGGGG	ATAGGCGCGT	GATTTGGTAA	56599
		57.860		57.880		57.900		57.920	
E. cylindricum	TACGCCAATT	TGTCACATAT	TAGTAGATAA	AATGATTTCT	TTCACTTCTG	AATCCCAAA	AATTGATTA	GGGGTCAGTA	56008
C. odorata	TACGCCAATT	TGTCACATAT	TAGTAGATAA	AATGATTTCT	TTCACTTCTG	AATCCCAAA	AATTGATTA	GGGGTCAGTA	55213
C. guianensis	TACGCCAATT	TGTCACATAT	TAGTAGATAA	AATGATTTCT	TTCACTTCTG	AATCCCAAA	AATTGATTA	GGGGTCAGTA	55840
K. senegalensis	TACGCCAATT	TGTCACATAT	TAGTAGATAA	AATGATTTCT	TTCACTTCTG	AATCCCAAA	AATTGATTA	GGGGTCAGTA	56038
A. indica	TACGCCAATT	TGTCACATAT	TAGTAGATAA	AATGATTTCT	TTCACTTCTG	AATCCCAAA	AATTGATTA	GGGGTCAGTA	56679
		57.940		57.960		57.980		58.000	
E. cylindricum	CAAAAAGATT	TAAAGGTCATT	TCTTCAAAAT	GCTCTCCATT	TCTAAGTTTG	TAGGCTTCCG	AGTAACTTCA	TGATGTTTAC	56088
C. odorata	CAAAAAGATT	TAAAGGTCATT	TCTTCAAAAT	GCTCTCCATT	TCTAAGTTTG	TAGGCTTCCG	AGTAACTTCA	TGATGTTTAC	55293
C. guianensis	CAAAAAGATT	TAAAGGTCATT	TCTTCAAAAT	GCTCTCCATT	TCTAAGTTTG	TAGGCTTCCG	AGTAACTTCA	TGATGTTTAC	55920
K. senegalensis	CAAAAAGATT	TAAAGGTCATT	TCTTCAAAAT	GCTCTCCATT	TCTAAGTTTG	TAGGCTTCCG	AGTAACTTCA	TGATGTTTAC	56118
A. indica	CAAAAAGATT	TAAAGGTCATT	TCTTCAAAAT	GCTCTCCATT	TCTAAGTTTG	TAGGCTTCCG	AGTAACTTCA	TGATGTTTAC	56759
		58.020		58.040		58.060		58.080	
E. cylindricum	CTACCAAAATA	AAAGGCCGTG	TCAGGAAGAC	CATCTAAATTC	TCCGGAACAGG	ATCAATTTAA	ACCCCTCTAAT	TGTTTGGGCT	56168
C. odorata	CTACCAAAATA	AAAGGCCGTG	TCAGGAAGAC	CATCTAAATTC	TCCGGAACAGG	ATCAATTTAA	ACCCCTCTAAT	TGTTTGGGCT	55373
C. guianensis	CTACCAAAATA	AAAGGCCGTG	TCAGGAAGAC	CATCTAAATTC	TCCGGAACAGG	ATCAATTTAA	ACCCCTCTAAT	TGTTTGGGCT	56000
K. senegalensis	CTACCAAAATA	AAAGGCCGTG	TCAGGAAGAC	CATCTAAATTC	TCCGGAACAGG	ATCAATTTAA	ACCCCTCTAAT	TGTTTGGGCT	56198
A. indica	CTACCAAAATA	AAAGGCCGTG	TCAGGAAGAC	CATCTAAATTC	TCCGGAACAGG	ATCAATTTAA	ACCCCTCTAAT	TGTTTGGGCT	56839
		58.100		58.120		58.140		58.160	
E. cylindricum	AGACCAACAT	ATTTCCCGGG	GGAAACGGTA	AATACCTCTG	CTACGAAAAA	GGGTGTGTAT	AAGAAACGCT	CAATTTTTTCG	56248
C. odorata	AGACCAACAT	ATTTCCCGGG	GGAAACGGTA	AATACCTCTG	CTACGAAAAA	GGGTGTGTAT	AAGAAACGCT	CAATTTTTTCG	55453
C. guianensis	AGACCAACAT	ATTTCCCGGG	GGAAACGGTA	AATACCTCTG	CTACGAAAAA	GGGTGTGTAT	AAGAAACGCT	CAATTTTTTCG	56080
K. senegalensis	AGACCAACAT	ATTTCCCGGG	GGAAACGGTA	AATACCTCTG	CTACGAAAAA	GGGTGTGTAT	AAGAAACGCT	CAATTTTTTCG	56278
A. indica	AGACCAACAT	ATTTCCCGGG	GGAAACGGTA	AATACCTCTG	CTACGAAAAA	GGGTGTGTAT	AAGAAACGCT	CAATTTTTTCG	56919
		58.180		58.200		58.220		58.240	
E. cylindricum	GGTCTTGGT	ACGGTTAAGG	GATCCTCTTC	GGATAATTGG	TCCAAACCAA	GGATAGCTAT	AATGTCTGTA	AGCTCTTTGT	56328
C. odorata	GGTCTTGGT	ACGGTTAAGG	GATCCTCTTC	GGATAATTGG	TCCAAACCAA	GGATAGCTAT	AATGTCTGTA	AGCTCTTTGT	55533
C. guianensis	GGTCTTGGT	ACGGTTAAGG	GATCCTCTTC	GGATAATTGG	TCCAAACCAA	GGATAGCTAT	AATGTCTGTA	AGCTCTTTGT	56160
K. senegalensis	GGTCTTGGT	ACGGTTAAGG	GATCCTCTTC	GGATAATTGG	TCCAAACCAA	GGATAGCTAT	AATGTCTGTA	AGCTCTTTGT	56358
A. indica	GGTCTTGGT	ACGGTTAAGG	GATCCTCTTC	GGATAATTGG	TCCAAACCAA	GGATAGCTAT	AATGTCTGTA	AGCTCTTTGT	56999

		58.260		58.280		58.300		58.320	
E. cylindricum	AACGGTTGTTAA	AGTTTGCTTA	ACTCTTTGCG	CAGTTTCGTA	ATGTTCTCTA	CCAAACGATCC	GAGGTGGAAG	CATAGTTGAC	56408
C. odorata	AACGGTTGTTAA	AGTTTGCTTA	ACTCTTTGCG	CAGTTTCGTA	ATGTTCTCTA	CCAAACGATCC	GAGGTGGAAG	CATAGTTGAC	55613
C. guianensis	AACGGTTGTTAA	AGTTTGCTTA	ACTCTTTGCG	CAGTTTCGTA	ATGTTCTCTA	CCAAACGATCC	GAGGTGGAAG	CATAGTTGAC	56240
K. senegalensis	AACGGTTGTTAA	AGTTTGCTTA	ACTCTTTGCG	CAGTTTCGTA	ATGTTCTCTA	CCAAACGATCC	GAGGTGGAAG	CATAGTTGAC	56438
A. indica	AACGGTTGTTAA	AGTTTGCTTA	ACTCTTTGCG	CAGTTTCGTA	ATGTTCTCTA	CCAAACGATCC	GAGGTGGAAG	CATAGTTGAC	57079
		58.340		58.360		58.380		58.400	
E. cylindricum	GTTGAGTCTA	AAGGATCAAC	TGCTGGATAG	ATACCTTTAG	GTGCCAATCC	TCTTGATAGT	ACGGTAGTAG	CATCTAAATG	56488
C. odorata	GTTGAGTCTA	AAGGATCAAC	TGCTGGATAG	ATACCTTTAG	GTGCCAATCC	TCTTGATAGT	ACGGTAGTAG	CATCTAAATG	55693
C. guianensis	GTTGAGTCTA	AAGGATCAAC	TGCTGGATAG	ATACCTTTAG	GTGCCAATCC	TCTTGATAGT	ACGGTAGTAG	CATCTAAATG	56320
K. senegalensis	GTTGAGTCTA	AAGGATCAAC	TGCTGGATAG	ATACCTTTAG	GTGCCAATCC	TCTTGATAGT	ACGGTAGTAG	CATCTAAATG	56518
A. indica	GTTGAGTCTA	AAGGATCAAC	TGCTGGATAG	ATACCTTTAG	GTGCCAATCC	TCTTGATAGT	ACGGTAGTAG	CATCTAAATG	57159
		58.420		58.440		58.460		58.480	
E. cylindricum	GGCAAAATGTC	GTGGCAGGAG	CGGGGTGGGT	CAAAATCATCT	GCAGGTACAT	AAACGGCTTG	AATAGAAGTT	ATGGACCCCT	56568
C. odorata	GGCAAAATGTC	GTGGCAGGAG	CGGGGTGGGT	CAAAATCATCT	GCAGGTACAT	AAACGGCTTG	AATAGAAGTT	ATGGACCCCT	55773
C. guianensis	GGCAAAATGTC	GTGGCAGGAG	CGGGGTGGGT	CAAAATCATCT	GCAGGTACAT	AAACGGCTTG	AATAGAAGTT	ATGGACCCCT	56400
K. senegalensis	GGCAAAATGTC	GTGGCAGGAG	CGGGGTGGGT	CAAAATCATCT	GCAGGTACAT	AAACGGCTTG	AATAGAAGTT	ATGGACCCCT	56598
A. indica	GGCAAAATGTC	GTGGCAGGAG	CGGGGTGGGT	CAAAATCATCT	GCAGGTACAT	AAACGGCTTG	AATAGAAGTT	ATGGACCCCT	57239
		58.500		58.520		58.540		58.560	
E. cylindricum	CTTTTGTAGA	AGTAATTCCT	TCTTGTAAGG	AAACCCATTTT	GGTACTAAGG	GTAGGTTGAT	AAACCCACAG	AGAAAGGATT	56648
C. odorata	CTTTTGTAGA	AGTAATTCCT	TCTTGTAAGG	AAACCCATTTT	GGTACTAAGG	GTAGGTTGAT	AAACCCACAG	AGAAAGGATT	55853
C. guianensis	CTTTTGTAGA	AGTAATTCCT	TCTTGTAAGG	AAACCCATTTT	GGTACTAAGG	GTAGGTTGAT	AAACCCACAG	AGAAAGGATT	56480
K. senegalensis	CTTTTGTAGA	AGTAATTCCT	TCTTGTAAGG	AAACCCATTTT	GGTACTAAGG	GTAGGTTGAT	AAACCCACAG	AGAAAGGATT	56678
A. indica	CTTTTGTAGA	AGTAATTCCT	TCTTGTAAGG	AAACCCATTTT	GGTACTAAGG	GTAGGTTGAT	AAACCCACAG	AGAAAGGATT	57319
		58.580		58.600		58.620		58.640	
E. cylindricum	CTACCCAAATA	AGGCGGATAC	TTCCGGATCCG	GCTTGGACGA	AACGGAAGAT	ATTGTCGATA	AATAGAAGTA	CGTCTTGTTT	56728
C. odorata	CTACCCAAATA	AGGCGGATAC	TTCCGGATCCG	GCTTGGACGA	AACGGAAGAT	ATTGTCGATA	AATAGAAGTA	CGTCTTGTTT	55933
C. guianensis	CTACCCAAATA	AGGCGGATAC	TTCCGGATCCG	GCTTGGACGA	AACGGAAGAT	ATTGTCGATA	AATAGAAGTA	CGTCTTGTTT	56560
K. senegalensis	CTACCCAAATA	AGGCGGATAC	TTCCGGATCCG	GCTTGGACGA	AACGGAAGAT	ATTGTCGATA	AATAGAAGTA	CGTCTTGTTT	56758
A. indica	CTACCCAAATA	AGGCGGATAC	TTCCGGATCCG	GCTTGGACGA	AACGGAAGAT	ATTGTCGATA	AATAGAAGTA	CGTCTTGTTT	57399
		58.660		58.680		58.700		58.720	
E. cylindricum	ATTAAACATCT	CGGAAATATT	CCGCCATAGT	TAGGGCAGTC	AAACCAACTC	TCATACGAGC	TCCGGCGGGT	TCATTTCATCT	56808
C. odorata	ATTAAACATCT	CGGAAATATT	CCGCCATAGC	TAGGGCAGTC	AAACCAACTC	TCATACGAGC	TCCGGCGGGT	TCATTTCATCT	56013
C. guianensis	ATTAAACATCT	CGGAAATATT	CCGCCATAGT	TAGGGCAGTC	AAACCAACTC	TCATACGAGC	TCCGGCGGGT	TCATTTCATCT	56640
K. senegalensis	ATTAAACATCT	CGGAAATATT	CCGCCATAGT	TAGGGCAGTC	AAACCAACTC	TCATACGAGC	TCCGGCGGGT	TCATTTCATCT	56838
A. indica	ATTAAACATCT	CGGAAATATT	CCGCCATAGT	TAGGGCAGTC	AAACCAACTC	TCATACGAGC	TCCGGCGGGT	TCATTTCATCT	57479
		58.740		58.760		58.780		58.800	
E. cylindricum	GACCGTAGAC	TAGAGCCACT	TTTGATTCCG	CAATATTTTG	TTCAATTAAT	ACTCCAGATT	CTTTCATTTT	CATGTAGAGA	56888
C. odorata	GACCGTAGAC	TAGAGCCACT	TTTGATTCCG	CAATATTTTG	TTCAATTAAT	ACTCCAGATT	CTTTCATTTT	CATGTAGAGA	56093
C. guianensis	GACCGTAGAC	TAGAGCCACT	TTTGATTCCG	CAATATTTTG	TTCAATTAAT	ACTCCAGATT	CTTTCATTTT	CATGTAGAGA	56720
K. senegalensis	GACCGTAGAC	TAGAGCCACT	TTTGATTCCG	CAATATTTTG	TTCAATTAAT	ACTCCAGATT	CTTTCATTTT	CATGTAGAGA	56918
A. indica	GACCGTAGAC	TAGAGCCACT	TTTGATTCCG	CAATATTTTG	TTCAATTAAT	ACTCCAGATT	CTTTCATTTT	CATGTAGAGA	57559
		58.820		58.840		58.860		58.880	
E. cylindricum	TCAATTTCTT	CACGAGTAGG	TTCAACCGACT	CCGCCAAACA	GGGATACACC	CCCATGAGGT	TTGGCAATGT	TGTTGATCAA	56968
C. odorata	TCAATTTCTT	CACGAGTAGG	TTCAACCGACT	CCGCCAAACA	GGGATACACC	CCCATGAGGT	TTGGCAATGT	TGTTGATCAA	56173
C. guianensis	TCAATTTCTT	CACGAGTAGG	TTCAACCGACT	CCGCCAAACA	GGGATACACC	CCCATGAGGT	TTGGCAATGT	TGTTGATCAA	56800
K. senegalensis	TCAATTTCTT	CACGAGTAGG	TTCAACCGACT	CCGCCAAACA	GGGATACACC	CCCATGAGGT	TTGGCAATGT	TGTTGATCAA	56998
A. indica	TCAATTTCTT	CACGAGTAGG	TTCAACCGACT	CCGCCAAACA	GGGATACACC	CCCATGAGGT	TTGGCAATGT	TGTTGATCAA	57639
		58.900		58.920		58.940		58.960	
E. cylindricum	TTCCATTAATG	AGTACTGTTT	TACCCACTCC	GGCTCCCGCG	AATAGTCCGA	TTTTTCTCTC	CCGACGATAA	GGAGCTAAAA	57048
C. odorata	TTCCATTAATG	AGTACTGTTT	TACCCACTCC	GGCTCCCGCG	AATAGTCCGA	TTTTTCTCTC	CCGACGATAA	GGAGCTAAAA	56253
C. guianensis	TTCCATTAATG	AGTACTGTTT	TACCCACTCC	GGCTCCCGCG	AATAGTCCGA	TTTTTCTCTC	CCGACGATAA	GGAGCTAAAA	56880
K. senegalensis	TTCCATTAATG	AGTACTGTTT	TACCCACTCC	GGCTCCCGCG	AATAGTCCGA	TTTTTCTCTC	CCGACGATAA	GGAGCTAAAA	57078
A. indica	TTCCATTAATG	AGTACTGTTT	TACCCACTCC	GGCTCCCGCG	AATAGTCCGA	TTTTTCTCTC	CCGACGATAA	GGAGCTAAAA	57719
		58.980		59.000		59.020		59.040	
E. cylindricum	GATCTACTAC	TTTTTATTCCT	GTTTCAAAAA	TAGATAAATT	TGTATCTAAC	TGTATAAAGG	AGGGGCTGG	TTTATGAATA	57128
C. odorata	GATCTACTAC	TTTTTATTCCT	GTTTCAAAAA	TAGATAAATT	TGTATCTAAC	TGTATAAAGG	AGGGGCTGG	TTTATGAATA	56333
C. guianensis	GATCTACTAC	TTTTTATTCCT	GTTTCAAAAA	TAGATAAATT	TGTATCTAAC	TGTATAAAGG	AGGGGCTGG	TTTATGAATA	56960
K. senegalensis	GATCTACTAC	TTTTTATTCCT	GTTTCAAAAA	TAGATAAATT	TGTATCTAAC	TGTATAAAGG	AGGGGCTGG	TTTATGAATA	57158
A. indica	GATCTACTAC	TTTTTATTCCT	GTTTCAAAAA	TAGATAAATT	TGTATCTAAC	TGTATAAAGG	AGGGGCTGG	TTTATGAATA	57799
		59.060		59.080		59.100		59.120	
E. cylindricum	GGGGATGTTG	TGGAGTATCT	TACAGGACCT	AAATATCAAA	CAGGCTCTCC	AAGCAGCTTG	AAAAATTCGT	CTAGAGTCCG	57208
C. odorata	GGGGATGTTG	TGGAGTATCT	TACAGGACCT	AAATATCAAA	CAGGCTCTCC	AAGCAGCTTG	AAAAATTCGT	CTAGAGTCCG	56413
C. guianensis	GGGGATGTTG	TGGAGTATCT	TACAGGACCT	AAATATCAAA	CAGGCTCTCC	AAGCAGCTTG	AAAAATTCGT	CTAGAGTCCG	57040
K. senegalensis	GGGGATGTTG	TGGAGTATCT	TACAGGACCT	AAATATCAAA	CAGGCTCTCC	AAGCAGCTTG	AAAAATTCGT	CTAGAGTCCG	57238
A. indica	GGGGATGTTG	TGGAGTATCT	TACAGGACCT	AAATATCAAA	CAGGCTCTCC	AAGCAGCTTG	AAAAATTCGT	CTAGAGTCCG	57879
		59.140		59.160		59.180		59.200	
E. cylindricum	TCCACCGACT	GGAAACACTTA	GAGGAGCTCC	CGTGTCAATC	ACTTCCATTG	CTCTCGTTAG	ACCATCTGTA	GCACTCATGG	57288
C. odorata	TCCACCGACT	GGAAACACTTA	GAGGAGCTCC	CGTGTCAATC	ACTTCCATTG	CTCTCGTTAG	ACCATCTGTA	GCACTCATGG	56493
C. guianensis	TCCACCGACT	GGAAACACTTA	GAGGAGCTCC	CGTGTCAATC	ACTTCCATTG	CTCTCGTTAG	ACCATCTGTA	GCACTCATGG	57120
K. senegalensis	TCCACCGACT	GGAAACACTTA	GAGGAGCTCC	CGTGTCAATC	ACTTCCATTG	CTCTCGTTAG	ACCATCTGTA	GCACTCATGG	57318
A. indica	TCCACCGACT	GGAAACACTTA	GAGGAGCTCC	CGTGTCAATC	ACTTCCATTG	CTCTCGTTAG	ACCATCTGTA	GCACTCATGG	57959
		59.220		59.240		59.260		59.280	
E. cylindricum	CTACAGCTCT	AACTCGATT	TTCCCTAATA	ATTGCTGTAC	CTCGCAAGTC	ACATTAAATG	GTTGACCGAC	AGTATCTCGA	57368
C. odorata	CTACAGCTCT	AACTCGATT	TTCCCTAATA	ATTGCTGTAC	CTCGCAAGTC	ACATTAAATG	GTTGACCGAC	AGTATCTCGA	56573
C. guianensis	CTACAGCTCT	AACTCGATT	TTCCCTAATA	ATTGCTGTAC	CTCGCAAGTC	ACATTAAATG	GTTGACCGAC	AGTATCTCGA	57200
K. senegalensis	CTACAGCTCT	AACTCGATT	TTCCCTAATA	ATTGCTGTAC	CTCGCAAGTC	ACATTAAATG	GTTGACCGAC	AGTATCTCGA	57398
A. indica	CTACAGCTCT	AACTCGATT	TTCCCTAATA	ATTGCTGTAC	CTCGCAAGTC	ACATTAAATG	GTTGACCGAC	AGTATCTCGA	58039
		59.300		59.320		59.340		59.360	
E. cylindricum	CCCTTAACATA	CCAGAGCGTT	GTAATAATTA	GGCATCTTGC	CAGGGGGAAA	GGCTACATCC	AGTAACGGAC	CAATGATTTC	57448
C. odorata	CCCTTAACATA	CCAGAGCGTT	GTAATAATTA	GGCATCTTGC	CAGGGGGAAA	GGCTACATCC	AGTAACGGAC	CAATGATTTC	56653
C. guianensis	CCCTTAACATA	CCAGAGCGTT	GTAATAATTA	GGCATCTTGC	CAGGGGGAAA	GGCTACATCC	AGTAACGGAC	CAATGATTTC	57280
K. senegalensis	CCCTTAACATA	CCAGAGCGTT	GTAATAATTA	GGCATCTTGC	CAGGGGGAAA	GGCTACATCC	AGTAACGGAC	CAATGATTTC	57478
A. indica	CCCTTAACATA	CCAGAGCGTT	GTAATAATTA	GGCATCTTGC	CAGGGGGAAA	GGCTACATCC	AGTAACGGAC	CAATGATTTC	58119

		59,380		59,400		59,420		59,440	
E. cylindricum	AGCGATCTGT	CCGAGTTTTT	TTTTTT - CAA	GTGCGGAAAC	CCAGGACCC	GAGTAGTAG	GATTTATTCT	CATAATAAT	57526
C. odorata	AGCGATCTGT	CCGAGTTTTT	TTTTTT - GAA	GTGCGGAAAC	TCCAGGACCC	GAGTAGTAG	GATTTATTCT	CATAATAAT	56731
C. guianensis	AGCGATCTGT	CCGAGTTTTT	TTTTTTTCAA	GTGCGGAAAC	CCCGGACCC	GAGTAGTAG	GATTTATTCT	CATAATAAT	57360
K. senegalensis	AGCGATCTGT	CCGAGTTTTT	TTTTTT - CAA	GTGCGGAAAC	CCAGGACCC	GAGTAGTAG	GATTTATTCT	CATAATAAT	57557
A. indica	AGCGATCTGT	CCGAGTTTTT	TTTTGT - CAA	GTGCGGAAAT	CCAGGACCC	GAGTAGTAG	GATTTATTCT	CATAATAAT	58197
		59,460		59,480		59,500		59,520	
E. cylindricum	----- AAAG	TGAAATATGT	CAAAATTTTTT	TTTTTTTTTC	GAAATTTAGC	GAATCCAAAA	TAAAAATCTTC	GATAGCAAGT	57600
C. odorata	----- AAAG	TGAAATATGT	CAAAATTTTTT	TTTTT - - - - C	GAAATTTAGC	GAATCCAAAA	TAAAAATCTTC	GATAGCAAGT	56801
C. guianensis	AATAATAAAG	TGAAATATGT	CAAAATTTTTT	TTTTT - - - - C	GAAATTTAGC	GAATCCAAAA	TAAAAATCTTC	GATAGCAAGT	57435
K. senegalensis	----- AAAG	TGAAATATGT	CAAAATTTTTT	TTTTT - - - - C	GAAATTTAGC	GAATCCAAAA	TAAAAATCTTC	GATAGCAAGT	57627
A. indica	----- AAAG	TGAAATATGT	CAAAATTTTTT	TTTTT - - - - C	GAAATTTATC	GAATCCAAAA	TAAAAATCTTC	AATAGCAAGT	58267
		59,540		59,560		59,580		59,600	
E. cylindricum	TGATCGGTTA	ATTCAATTAAG	AAATGGGAGT	TGCGGCTTGG	TACCG - - - GT	ACCGTCCAAAC	CGAATGCAA -	----- TTCAA	57672
C. odorata	GGATCGGTTA	ATTCAATTAAG	AAATGGGAGT	TGCGGCTTGA	TTTCGTTGGT	ACCGTCCAAAC	CGAATGCAA -	----- TTCAA	56876
C. guianensis	TGATCGGTTA	ATTCAATTAAG	AAATGGGAGT	TGCGGCTTGA	TTTCGTTGGT	ACCGTCCAAAC	CGAATGCAA -	----- TTCAA	57510
K. senegalensis	TGATCGGTTA	ATTCAATTAAG	AAATGGGAGT	TGCGGCTTGA	TTTCGTTGGT	ACCGTCCAAAC	CGAATGCAA -	----- TTCAA	57707
A. indica	TGATCGGTTA	ATTCAATTAAG	AAATGGGAGT	TGCGGCTTGA	TTTCGTTGGT	ACCGTCCAAAC	TGAATGTAA -	----- TTCAA	58342
		59,620		59,640		59,660		59,680	
E. cylindricum	TGTTTACTTA	TGCAATTGGA	ATTTCAATGA	GGGAATTTTC	AAGTTCAACC	AATCGATTTT	CAAAAATCTCA	AGTGGATGAA	57752
C. odorata	TGTTTACTTA	TGCAATTGGA	ATTTCAATGA	GGGAATTTTC	AAGTTCAACC	AATCGATTTT	CAAAAATCTCA	AGTGGATGAA	56950
C. guianensis	TGTTTACTTA	TGCAATTGGA	ATTTCAATGA	GGGAATTTTC	AAGTTCAACC	AATCGATTTT	CAAAAATCTCA	AGTGGATGAA	57590
K. senegalensis	TGTTTACTTA	TGCAATTGGA	ATTTCAATGA	GGGAATTTTC	AAGTTCAACC	AATCGATTTT	CAAAAATCTCA	AGTGGATGAA	57787
A. indica	TGTTTCTTT -	-----	-----	-----	-----	AATCGATTTT	CAAAAATCTCA	AGTGGATGAA	58388
		59,700		59,720		59,740		59,760	
E. cylindricum	TAAAAATTTT	GAGAAAGTCT	TTCAATTTATC	TATCATTATA	GACAATACCA	GCCATATTTAT	CTATGGAATT	CGAACTGAA	57832
C. odorata	TAAAAATTTT	GAGAAAGTCT	TTCAATTTATC	TATCATTATA	GACAATACCA	GCCATATTTAT	CTATGGAATT	CGAACTGAA	57030
C. guianensis	TAAAAATTTT	GAGAAAGTCT	TTCAATTTATC	TATCATTATA	GACAATACCA	GCCATATTTAT	CTATGGAATT	CGAACTGAA	57670
K. senegalensis	TAAAAATTTT	GAGAAAGTCT	TTCAATTTATC	TATCATTATA	GACAATACCA	GCCATATTTAT	CTATGGAATT	CGAACTGAA	57867
A. indica	TAAAAATTTT	GAGAAAGTCT	TTCAATTTATC	TATCATTATA	GACAATACCA	GCCATATTTAT	CTATGGAATT	CGAACTGAA	58468
		59,780		59,800		59,820		59,840	
E. cylindricum	CTCTATTTTT	CGATTCAATTA	TTTCTATCTC	ATCGGCCCTT	ATTTCTTATT	TTAGCATATC	GATTTATGCC	TAGCCTAGCG	57912
C. odorata	CTCTATTTTT	CGATTCAATTA	TTTCTATCTC	ATCGGCCCTT	ATTTCTTATT	TTAGCATATC	GATTTATGCC	TAGCCTAGCG	57110
C. guianensis	CTCTATTTTT	CGATTCAATTA	TTTCTATCTC	ATCGGCCCTT	ATTTCTTATT	TTAGCATATC	GATTTATGCC	TAGCCTAGCG	57750
K. senegalensis	CTCTATTTTT	CGATTCAATTA	TTTCTATCTC	ATCGGCCCTT	ATTTCTTATT	TTAGCATATC	GATTTATGCC	TAGCCTAGCG	57947
A. indica	CTCTATTTTT	CGATTCAATTA	TCTCTATCTC	ATTGGCCCTT	ATTTCTTATT	TTAGCATATC	GATTTATGCC	TAGCCTAGCG	58548
		59,860		59,880		59,900		59,920	
E. cylindricum	TTTTTATAGA	TATTTATACG	CCCTTT - - - -	- CTTTCATGG	ACGAATTCGG	CATATTTTCT	TTGCAACATCT	AGGATTTACA	57987
C. odorata	TTTTTATAGA	TATTTATACG	CCCTTT - - - -	- CTTTCATGG	ACGAATTCGG	CATATTTTCT	TTGCAACATCT	AGGATTTACA	57185
C. guianensis	TTTTTATAGA	TATTTATACG	CCCTTT - - - -	- CTTTCATGA	ACGAATTCGG	CATATTTTCT	TTGCAACATCT	AGGATTTACA	57825
K. senegalensis	TTTTTATAGA	TATTTATACG	CCCTTT - - - -	- CTTTCATGA	ACGAATTCGG	CATATTTTCT	TTGCAACATCT	AGGATTTACA	58022
A. indica	TTTTTATAGA	TATTTATACG	CCCTTGGTTTC	A CTTTCATGG	ACGAATTCGG	CATATTTTCT	TTGCAACATCT	AGGATTTACA	58628
		59,940		59,960		59,980		60,000	
E. cylindricum	TATACCAACAT	ATATTACTGT	CAAGAGTCAA	TTTCTTTAATA	TTTAGATATT	TGATTGAAA	AAAAAA - GTA	AGGGATTAGA	58066
C. odorata	TATACCAACAT	ATATTACTGT	CAAGAGTCAA	TTTCTTTAATA	TTTAGATATT	TGATTGAAA	AAAAAAAGTA	AGGGATTAGA	57265
C. guianensis	TATACCAACAT	ATATTACTGT	CAAGAGTCAA	TTTCTTTAATA	TTT - - - - -	- CGATTGAAA	AAAAAAAGTA	AGGGATTAGA	57897
K. senegalensis	TATACCAACAT	ATATTACTGT	CAAGAGTCAA	TTTCTTTAATA	TTT - - - - -	- CGATTGAAA	AAAAAA - GTA	AGGGATTAGA	58092
A. indica	TATACCAACAT	ATATTACTGT	CAAGAGCCAA	TTTCTTTAATA	TTTAGATATT	TGATTGAAA	AAAAAAAGTA	AGGGATTAGA	58708
		60,020		60,040		60,060		60,080	
E. cylindricum	AACTTGAAAA	ACAAGGATTG	GGTTGCGCCA	TACATATGAA	AGAGTATACA	ATAATGATGT	ATTTGGTGAA	TCAAATACCA	58146
C. odorata	AACTTGAAAA	ACAAGGATTG	GGTTGCGCCA	TACATATGAA	AGAGTATACA	ATAATGATGT	ATTTGGTGAA	TCAAATACCA	57345
C. guianensis	AACTTGAAAA	ACAAGGATTG	GGTTGCGCCA	TACATATGAA	AGAGTATACA	ATAATGATGT	ATTTGGTGAA	TCAAATACCA	57977
K. senegalensis	AACTTGAAAA	ACAAGGATTG	GGTTGCGCCA	TACATATGAA	AGAGTATACA	ATAATGATGT	ATTTGGTGAA	TCAAATACCA	58172
A. indica	AACTTGAAAA	ACAAGGATTG	GGTTGCGCCA	TACATATGAA	AGAGTATACA	ATAATGATGT	ATTTGGTGAA	TCAAATACCA	58788
		60,100		60,120		60,140		60,160	
E. cylindricum	TGGTCTAAAA	AAATTAAGGAA	CCGTTCTGAT	TAGTTGATAA	TATTA - - - -	ATTGAAAAATC	TTGTGAAAGA	TTCCGTCAA	58221
C. odorata	TGGTCTAAAA	AAATTAAGGAA	CCGTTCTGAT	TAGTTGATAA	TATTA - - - -	ATTGAAAAATC	TTGTGAAAGA	TTCCGTCAA	57425
C. guianensis	TGGTCTAAAA	AAATTAAGGAA	CCGTTCTGAT	TAGTTGATAA	TATTA - - - -	ATTGAAAAATC	TTGTGAAAGA	TTCCGTCAA	58052
K. senegalensis	TGGTCTAAAA	AAATTAAGGAA	CCGTTCTGAT	TAGTTGATAA	TATTA - - - -	ATTGAAAAATC	TTGTGAAAGA	TTCCGTCAA	58247
A. indica	TGGTCTAAAA	AAATTAAGGAA	CCATTCTGAT	TAGTTGATAA	TATTA - - - -	ATTGAAAAATC	TTGTGAAAGA	TTCCGTCAA	58863
		60,180		60,200		60,220		60,240	
E. cylindricum	GGGGTTTTCAT	TAACTCCTAA	TTTATGTGGA	GTAGACCTTG	TTCTTGGGAG	AATTTCTTAA	TGATGAGTTG	TAGGGAGGGA	58301
C. odorata	GGGGTTTTCAT	TAACTCCTAA	TTTATGTGGA	GTAGACCTTG	TTCTTGGGAG	AATTTCTTAA	TGATGAGTTG	TAGGGAGGGA	57505
C. guianensis	GGGGTTTTCAT	TAACTCCTAA	TTTATGTGGA	GTAGACCTTG	TTCTTGGGAG	AATTTCTTAA	TGATGAGTTG	TAGGGAGGGA	58132
K. senegalensis	GGGGTTTTCAT	TAACTCCTAA	TTTATGTGGA	GTAGACCTTG	TTCTTGGGAG	AATTTCTTAA	TGATGAGTTG	TAGGGAGGGA	58327
A. indica	GGGGTTTTCAT	TAACTCCTAA	TTTATGTGGA	GTAGACCTTG	TTCTTGGGAG	AATTTCTTAA	TGATGAGTTG	TAGGGAGGGA	58943
		60,260		60,280		60,300		60,320	
E. cylindricum	CTTATGTCAC	CACAAACAGA	GACTAAAGCA	AGTGTGGAT	TCAAAGCCGG	TGTTAAAGAT	TATAAAATTGA	CTTATTATAC	58381
C. odorata	CTTATGTCAC	CACAAACAGA	GACTAAAGCA	AGTGTGGAT	TCAAAGCCGG	TGTTAAAGAT	TATAAAATTGA	CTTATTATAC	57585
C. guianensis	CTTATGTCAC	CACAAACAGA	GACTAAAGCA	AGTGTGGAT	TCAAAGCCGG	TGTTAAAGAT	TATAAAATTGA	CTTATTATAC	58212
K. senegalensis	CTTATGTCAC	CACAAACAGA	GACTAAAGCA	AGTGTGGAT	TCAAAGCCGG	TGTTAAAGAT	TATAAAATTGA	CTTATTATAC	58407
A. indica	CTTATGTCAC	CACAAACAGA	GACTAAAGCA	AGTGTGGAT	TCAAAGCCGG	TGTTAAAGAT	TATAAAATTGA	CTTATTATAC	59023
		60,340		60,360		60,380		60,400	
E. cylindricum	TCCTGACTAT	GTAACCAAAG	ATACTGATAT	CTTGGCAGCA	TTCCGAGTAA	CTCCTCAACC	GGGAGTTCCG	CCCGAGGAAG	58461
C. odorata	TCCTGACTAT	GTAACCAAAG	ATACTGATAT	CTTGGCAGCA	TTCCGAGTAA	CTCCTCAACC	GGGAGTTCCG	CCCGAGGAAG	57665
C. guianensis	TCCTGACTAT	GTAACCAAAG	ATACTGATAT	CTTGGCAGCA	TTCCGAGTAA	CTCCTCAACC	GGGAGTTCCG	CCCGAGGAAG	58292
K. senegalensis	TCCTGACTAT	GTAACCAAAG	ATACTGATAT	CTTGGCAGCA	TTCCGAGTAA	CTCCTCAACC	GGGAGTTCCG	CCCGAGGAAG	58487
A. indica	TCCTGACTAT	GTAACCAAAG	ATACTGATAT	CTTGGCAGCA	TTCCGAGTAA	CTCCTCAACC	AGGAGTTCCG	CCCGAGGAAG	59103
		60,420		60,440		60,460		60,480	
E. cylindricum	CAGGGGCTGC	GGTAGCTGGG	GAATCTTCTA	CTGGTACATG	GACAACTGTG	TGGAOCGATG	GGCTTACTAG	CTTTGATCGT	58541
C. odorata	CAGGGGCTGC	GGTAGCTGGG	GAATCTTCTA	CTGGTACATG	GACAACTGTG	TGGAOCGATG	GGCTTACTAG	CTTTGATCGT	57745
C. guianensis	CAGGGGCTGC	GGTAGCTGGG	GAATCTTCTA	CTGGTACATG	GACAACTGTG	TGGAOCGATG	GGCTTACTAG	CTTTGATCGT	58372
K. senegalensis	CAGGGGCTGC	GGTAGCTGGG	GAATCTTCTA	CTGGTACATG	GACAACTGTG	TGGAOCGATG	GGCTTACTAG	CTTTGATCGT	58567
A. indica	CAGGGGCTGC	GGTAGCTGGG	GAATCTTCTA	CTGGTACATG	GACAACTGTG	TGGAOCGATG	GGCTTACTAG	CTTTGATCGT	59183

		60.500		60.520		60.540		60.560	
E. cylindricum	TACAAAGGAC	GATGCTACAA	CATTGAGCCA	GTTGTGGAG	AAGAAATCA	ATATATATGT	TATGTAGCTT	AOCCTTTAGA	58621
C. odorata	TACAAAGGAC	GATGCTACAA	CATTGAGCCA	GTTGTGGAG	AAGAAATCA	ATATATATGT	TATGTAGCTT	AOCCTTTAGA	57825
C. guianensis	TACAAAGGAC	GATGCTACAA	CATTGAGCCA	GTTGTGGAG	AAGAAATCA	ATATATATGT	TATGTAGCTT	AOCCTTTAGA	58452
K. senegalensis	TACAAAGGAC	GATGCTACAA	CATTGAGCCA	GTTGTGGAG	AAGAAATCA	ATATATATGT	TATGTAGCTT	AOCCTTTAGA	58647
A. indica	TACAAAGGAC	GATGCTACAA	CATTGAGCCA	GTTGTGGAG	AAGAAATCA	ATATATATGT	TATGTAGCTT	AOCCTTTAGA	59263
		60.580		60.600		60.620		60.640	
E. cylindricum	CCTTTTTGAA	GAAAGTTCTG	TTACTAACAT	GTTTACGTCC	ATTGTGGGTA	ATGTATTTGG	GTTCAAAGCC	CTGCGGCTC	58701
C. odorata	CCTTTTTGAA	GAAAGTTCTG	TTACTAACAT	GTTTACGTCC	ATTGTGGGTA	ATGTATTTGG	GTTCAAAGCC	CTGCGGCTC	57905
C. guianensis	CCTTTTTGAA	GAAAGTTCTG	TTACTAACAT	GTTTACGTCC	ATTGTGGGTA	ATGTATTTGG	GTTCAAAGCC	CTGCGGCTC	58532
K. senegalensis	CCTTTTTGAA	GAAAGTTCTG	TTACTAACAT	GTTTACGTCC	ATTGTGGGTA	ATGTATTTGG	GTTCAAAGCC	CTGCGGCTC	58727
A. indica	CCTTTTTGAA	GAAAGTTCTG	TTACTAACAT	GTTTACGTCC	ATTGTGGGTA	ATGTATTTGG	GTTCAAAGCC	CTGCGGCTC	59343
		60.660		60.680		60.700		60.720	
E. cylindricum	TACGTCTAGA	GGATCTAGCA	ATCCCTCCCG	CGTATTTCTAA	AACTTTCCAA	GGCCCGCTC	ATGGCATCCA	AGTTGAGAGA	58781
C. odorata	TACGTCTAGA	GGATCTAGCA	ATCCCTCCCG	CGTATTTCTAA	AACTTTCCAA	GGCCCGCTC	ATGGCATCCA	AGTTGAGAGA	57985
C. guianensis	TACGTCTAGA	GGATCTAGCA	ATCCCTCCCG	CGTATTTCTAA	AACTTTCCAA	GGCCCGCTC	ATGGCATCCA	AGTTGAGAGA	58612
K. senegalensis	TACGTCTAGA	GGATCTAGCA	ATCCCTCCCG	CGTATTTCTAA	AACTTTCCAA	GGCCCGCTC	ATGGCATCCA	AGTTGAGAGA	58807
A. indica	TACGTCTAGA	GGATCTAGCA	ATCCCTCCCG	CGTATTTCTAA	AACTTTCCAA	GGCCCGCTC	ATGGCATCCA	AGTTGAGAGA	59423
		60.740		60.760		60.780		60.800	
E. cylindricum	GATAAATTGA	ACAAGTATGG	TCGTCCCTA	TTGGGATGTA	CTATTAAAC	TAAATTGGGG	TTATCCGCTA	AGAAATACGG	58861
C. odorata	GATAAATTGA	ACAAGTATGG	TCGTCCCTA	TTGGGATGTA	CTATTAAAC	TAAATTGGGG	TTATCCGCTA	AGAAATACGG	58065
C. guianensis	GATAAATTGA	ACAAGTATGG	TCGTCCCTA	TTGGGATGTA	CTATTAAAC	TAAATTGGGG	TTATCCGCTA	AGAAATACGG	58692
K. senegalensis	GATAAATTGA	ACAAGTATGG	TCGTCCCTA	TTGGGATGTA	CTATTAAAC	TAAATTGGGG	TTATCCGCTA	AGAAATACGG	58887
A. indica	GATAAATTGA	ACAAGTATGG	TCGTCCCTA	TTGGGATGTA	CTATTAAAC	TAAATTGGGG	TTATCCGCTA	AGAAATACGG	59503
		60.820		60.840		60.860		60.880	
E. cylindricum	TAGAGCAGTT	TATGAATGTC	TACGCGGTGG	ACTTGACTTT	ACCAAAGATG	ATGAGAACGT	GAACTCCCAA	CCATTTATGC	58941
C. odorata	TAGAGCAGTT	TATGAATGTC	TACGCGGTGG	ACTTGACTTT	ACCAAAGATG	ATGAGAACGT	GAACTCCCAA	CCATTTATGC	58145
C. guianensis	TAGAGCAGTT	TATGAATGTC	TACGCGGTGG	ACTTGACTTT	ACCAAAGATG	ATGAGAACGT	GAACTCCCAA	CCATTTATGC	58772
K. senegalensis	TAGAGCAGTT	TATGAATGTC	TACGCGGTGG	ACTTGACTTT	ACCAAAGATG	ATGAGAACGT	GAACTCCCAA	CCATTTATGC	58967
A. indica	TAGAGCAGTT	TATGAATGTC	TACGCGGTGG	ACTTGACTTT	ACCAAAGATG	ATGAGAACGT	GAACTCCCAA	CCATTTATGC	59583
		60.900		60.920		60.940		60.960	
E. cylindricum	GTTGGAGAGA	CCGTTTCTTA	TTTTGTGCGG	AAGCACTCTA	TAAAGCGCAA	GCTGAAACAG	GTGAAATCAA	AGGTCAATTAC	59021
C. odorata	GTTGGAGAGA	CCGTTTCTTA	TTTTGTGCGG	AAGCACTCTA	TAAAGCGCAA	GCTGAAACAG	GTGAAATCAA	AGGTCAATTAC	58225
C. guianensis	GTTGGAGAGA	CCGTTTCTTA	TTTTGTGCGG	AAGCACTCTA	TAAAGCGCAA	GCTGAAACAG	GTGAAATCAA	AGGTCAATTAC	58852
K. senegalensis	GTTGGAGAGA	CCGTTTCTTA	TTTTGTGCGG	AAGCACTCTA	TAAAGCGCAA	GCTGAAACAG	GTGAAATCAA	AGGTCAATTAC	59047
A. indica	GTTGGAGAGA	CCGTTTCTTA	TTTTGTGCGG	AAGCACTCTA	TAAAGCGCAA	GCTGAAACAG	GTGAAATCAA	AGGTCAATTAC	59663
		60.980		61.000		61.020		61.040	
E. cylindricum	TTGAATGCTA	CTGCAAGTAC	ATGCGAAGAA	ATGATAAAAA	GGGCTGTCTT	TGCCAGAGAG	TTGGGAGTTC	GTATCGTAA	59101
C. odorata	TTGAATGCTA	CTGCAAGTAC	ATGCGAAGAA	ATGATAAAAA	GGGCTGTCTT	TGCCAGAGAG	TTGGGAGTTC	GTATCGTAA	58305
C. guianensis	TTGAATGCTA	CTGCAAGTAC	ATGCGAAGAA	ATGATAAAAA	GGGCTGTCTT	TGCCAGAGAG	TTGGGAGTTC	GTATCGTAA	58932
K. senegalensis	TTGAATGCTA	CTGCAAGTAC	ATGCGAAGAA	ATGATAAAAA	GGGCTGTCTT	TGCCAGAGAG	TTGGGAGTTC	GTATCGTAA	59127
A. indica	TTGAATGCTA	CTGCGGGTAC	ATGCGAAGAA	ATGATAAAAA	GGGCTGTCTT	TGCCAGAGAG	TTGGGAGTTC	GTATCGTAA	59743
		61.060		61.080		61.100		61.120	
E. cylindricum	GATGACTAC	TTAACTGGGG	GATTCAACCG	AAATACTAGC	TTGGCTCATT	ATTGCCGAGA	TAATGGTCTA	CTTCTTACA	59181
C. odorata	GATGACTAC	TTAACTGGGG	GATTCAACCG	AAATACTAGC	TTGGCTCATT	ATTGCCGAGA	TAATGGTCTA	CTTCTTACA	58385
C. guianensis	GATGACTAC	TTAACTGGGG	GATTCAACCG	AAATACTAGC	TTGGCTCATT	ATTGCCGAGA	TAATGGTCTA	CTTCTTACA	59012
K. senegalensis	GATGACTAC	TTAACTGGGG	GATTCAACCG	AAATACTAGC	TTGGCTCATT	ATTGCCGAGA	TAATGGTCTA	CTTCTTACA	59207
A. indica	GATGACTAC	TTAACTGGGG	GATTCAACCG	AAATACTAGC	TTGGCTCATT	ATTGCCGAGA	TAATGGTCTA	CTTCTTACA	59823
		61.140		61.160		61.180		61.200	
E. cylindricum	TCCACCGTGC	AATGCATGCA	GTTATTGATA	GACAGAAAGAA	TCATGGTATG	CACTTTCGTG	TACTAGCTAA	AGCTTTACGT	59261
C. odorata	TCCACCGTGC	AATGCATGCA	GTTATTGATA	GACAGAAAGAA	TCATGGTATG	CACTTTCGTG	TACTAGCTAA	AGCTTTACGT	58465
C. guianensis	TCCACCGTGC	AATGCATGCA	GTTATTGATA	GACAGAAAGAA	TCATGGTATG	CACTTTCGTG	TACTAGCTAA	AGCTTTACGT	59092
K. senegalensis	TCCACCGTGC	AATGCATGCA	GTTATTGATA	GACAGAAAGAA	TCATGGTATG	CACTTTCGTG	TACTAGCTAA	AGCTTTACGT	59287
A. indica	TCCACCGTGC	AATGCATGCA	GTTATTGATA	GACAGAAAGAA	TCATGGTATG	CACTTTCGTG	TACTAGCTAA	AGCTTTACGT	59903
		61.220		61.240		61.260		61.280	
E. cylindricum	ATGCTCTGGTG	GAGATCATAT	TCACGCTGGT	ACAGTAGTAG	GTAAACTTGA	AGGGGAAAGG	GACATAAATT	TGGGATTTTG	59341
C. odorata	ATGCTCTGGTG	GAGATCATAT	TCACGCTGGT	ACAGTAGTAG	GTAAACTTGA	AGGGGAAAGG	GACATAAATT	TGGGATTTTG	58545
C. guianensis	ATGCTCTGGTG	GAGATCATAT	TCACGCTGGT	ACAGTAGTAG	GTAAACTTGA	AGGGGAAAGG	GACATAAATT	TGGGATTTTG	59172
K. senegalensis	ATGCTCTGGTG	GAGATCATAT	TCACGCTGGT	ACAGTAGTAG	GTAAACTTGA	AGGGGAAAGG	GACATAAATT	TGGGATTTTG	59367
A. indica	ATGCTCTGGTG	GAGATCATAT	TCACGCTGGT	ACAGTAGTAG	GTAAACTTGA	AGGGGAAAGG	GACATAAATT	TGGGATTTTG	59983
		61.300		61.320		61.340		61.360	
E. cylindricum	TGATTTACTA	CGTGATGATT	TTATTGAAAA	AGATCGAAGC	GGGGTATTTT	ATTTCACTCA	AGATTGGGTC	TCTCTACCA	59421
C. odorata	TGATTTACTA	CGTGATGATT	TTATTGAAAA	AGATCGAAGC	GGGGTATTTT	ATTTCACTCA	AGATTGGGTC	TCTCTACCA	58625
C. guianensis	TGATTTACTA	CGTGATGATT	TTATTGAAAA	AGATCGAAGC	GGGGTATTTT	ATTTCACTCA	AGATTGGGTC	TCTCTACCA	59252
K. senegalensis	TGATTTACTA	CGTGATGATT	TTATTGAAAA	AGATCGAAGC	GGGGTATTTT	ATTTCACTCA	AGATTGGGTC	TCTCTACCA	59447
A. indica	TGATTTACTA	CGTGATGATT	TTATTGAAAA	AGATCGAAGC	GGGGTATTTT	ATTTCACTCA	AGATTGGGTC	TCTCTACCA	60063
		61.380		61.400		61.420		61.440	
E. cylindricum	GTGTTATACC	CGTGGCTTCA	GGAGGTATTG	ACGTTTGGCA	TATGCCCTGT	TTGACCGAAA	TCTTTGGAGA	TGATTCCGTA	59501
C. odorata	GTGTTATACC	CGTGGCTTCA	GGAGGTATTG	ACGTTTGGCA	TATGCCCTGT	TTGACCGAAA	TCTTTGGAGA	TGATTCCGTA	58705
C. guianensis	GTGTTATACC	CGTGGCTTCA	GGAGGTATTG	ACGTTTGGCA	TATGCCCTGT	TTGACCGAAA	TCTTTGGAGA	TGATTCCGTA	59332
K. senegalensis	GTGTTATACC	CGTGGCTTCA	GGAGGTATTG	ACGTTTGGCA	TATGCCCTGT	TTGACCGAAA	TCTTTGGAGA	TGATTCCGTA	59527
A. indica	GTGTTATACC	CGTGGCTTCA	GGAGGTATTG	ACGTTTGGCA	TATGCCCTGT	TTGACCGAAA	TCTTTGGAGA	TGATTCCGTA	60143
		61.460		61.480		61.500		61.520	
E. cylindricum	CTACAAATTC	GTGGAGGAA	GTTAGGACAC	CCCTGGGGAA	ATGCAACCGG	GGCCGTAGCT	AATCGAGTAG	CTCTGAAGC	59581
C. odorata	CTACAAATTC	GTGGAGGAA	GTTAGGACAC	CCCTGGGGAA	ATGCAACCGG	GGCCGTAGCT	AATCGAGTAG	CTCTGAAGC	58785
C. guianensis	CTACAAATTC	GTGGAGGAA	GTTAGGACAC	CCCTGGGGAA	ATGCAACCGG	GGCCGTAGCT	AATCGAGTAG	CTCTGAAGC	59412
K. senegalensis	CTACAAATTC	GTGGAGGAA	GTTAGGACAC	CCCTGGGGAA	ATGCAACCGG	GGCCGTAGCT	AATCGAGTAG	CTCTGAAGC	59607
A. indica	CTACAAATTC	GTGGAGGAA	GTTAGGACAC	CCCTGGGGAA	ATGCAACCGG	GGCCGTAGCT	AATCGAGTAG	CTCTGAAGC	60223
		61.540		61.560		61.580		61.600	
E. cylindricum	ATGTGTACAA	GCTCGTAATG	AAGGACGGCA	TCTTGCTCGC	GAAGGTAAATG	AAATTTATCCG	TGAGGCTAGC	AAATGGAGTC	59661
C. odorata	ATGTGTACAA	GCTCGTAATG	AAGGACGGCA	TCTTGCTCGC	GAAGGTAAATG	AAATTTATCCG	TGAGGCTAGC	AAATGGAGTC	58865
C. guianensis	ATGTGTACAA	GCTCGTAATG	AAGGACGGCA	TCTTGCTCGC	GAAGGTAAATG	AAATTTATCCG	TGAGGCTAGC	AAATGGAGTC	59492
K. senegalensis	ATGTGTACAA	GCTCGTAATG	AAGGACGGCA	TCTTGCTCGC	GAAGGTAAATG	AAATTTATCCG	TGAGGCTAGC	AAATGGAGTC	59687
A. indica	ATGTGTACAA	GCTCGTAATG	AAGGACGGCA	TCTTGCTCGC	GAAGGTAAATG	AAATTTATCCG	TGAGGCTAGC	AAATGGAGTC	60303

		61.620		61.640		61.660		61.680	
E. cylindricum	CTGAACCTGGG	TGCTGCTTGT	GAAATATGGA	AGGAGATCAA	ATTGGAATTG	CCAGCAATGG	ATACCTTGTGTA	ATCCAGTAA	59741
C. odorata	CTGAACCTGGG	TGCTGCTTGT	GAAATATGGA	AGGAGATCAA	ATTGGAATTG	CCAGCAATGG	ATACCTTGTGTA	ATCCAGTAA	59945
C. guianensis	CTGAACCTGGG	TGCTGCTTGT	GAAATATGGA	AGGAGATCAA	ATTGGAATTG	CCAGCAATGG	ATACCTTGTGTA	ATCCAGTAA	59572
K. senegalensis	CTGAACCTGGG	TGCTGCTTGT	GAAATATGGA	AGGAGATCAA	ATTGGAATTG	CCAGCAATGG	ATACCTTGTGTA	ATCCAGTAA	59767
A. indica	CTGAACCTGGG	TGCTGCTTGT	GAAATATGGA	AGGAGATCAA	ATTGGAATTG	CCAGCAATGG	ATACCTTGTGTA	ATCCAGTAA	60383
		61.700		61.720		61.740		61.760	
E. cylindricum	TAAACGTTTGG	TTTATTAGTT	GAAATTTCAAT	TAAACTCGGC	CCAATCTTTT	ACTAAAAGGA	TTGAGCCGAA	CCCAATGATT	59821
C. odorata	TAAACGTTTGG	TTTATTAGTT	GAAATTTCAAT	TAAACTCGGC	CCAATCTTTT	ACTAAAAGGA	TTGAGCCGAA	CCCAATGATT	59025
C. guianensis	TAAACGTTTGG	TTTATTAGTT	GAAATTTCAAT	TAAACTCGGC	CCAATCTTTT	ACTAAAAGGA	TTGAGCCGAA	CCCAATGATT	59652
K. senegalensis	TAAACGTTTGG	TTTATTAGTT	GAAATTTCAAT	TAAACTCGGC	CCAATCTTTT	ACTAAAAGGA	TTGAGCCGAA	CCCAATGATT	59847
A. indica	TAAACGTTTGG	TTTATTAGTT	GAAATTTCAAT	TAAACTCGGC	CCAATCTTTT	ACTAAAAGGA	TTGAGCCGAA	CCCAATGATT	60463
		61.780		61.800		61.820		61.840	
E. cylindricum	CTATTGTATA	TATTTTGGAT	AGCTACATAT	TTATCTAGAT	ATACAAGATC	TTAAATACAA	A - - - - - GAC	TAAACACAAAC	59895
C. odorata	CTATTGTATA	TATTTTGGAT	AGCTACATAT	TTATCTAGAT	ATACAAGATC	TTAAATACAA	AATATACGAC	TAAACACAAAC	59105
C. guianensis	CTATTGTATA	TATTTTGGAT	AGCTACATAT	TTATCTAGAT	ATACAAGATC	TTAAATACAA	AATATACGAC	TAAACACAAAC	59732
K. senegalensis	CTATTGTATA	TATTTTGGAT	AGCTACATAT	TTATCTAGAT	ATACAAGATC	TTAAATACAA	AATATACGAC	TAAACACAAAC	59927
A. indica	CTATTGTATA	TATTTTGGAT	AGCTACATAT	TTATCTAGAT	ATACAAGATC	TTAAATACAA	AATATACGAC	TAAACACAAAC	60543
		61.860		61.880		61.900		61.920	
E. cylindricum	TCTTTATATT	GTTGTGTTGG	GTCCACAATT	AATCTAGGG	GCTCTTAGGA	TTGGTGTATT	CTTTTCTATC	CCGAGTTTC	59975
C. odorata	TCTTTATATT	GTTGTGTTGG	GTCCACAATT	AATCTAGGG	GCTCTTAGGA	TTGGTGTATT	CTTTTCTATC	CCGAGTTTC	59185
C. guianensis	TCTTTATATT	GTTGTGTTGG	GTCCACAATT	AATCTAGGG	GCTCTTAGGA	TTGGTGTATT	CTTTTCTATC	CCGAGTTTC	59812
K. senegalensis	TCTTTATATT	GTTGTGTTGG	GTCCACAATT	AATCTAGGG	GCTCTTAGGA	TTGGTGTATT	CTTTTCTATC	CCGAGTTTC	60007
A. indica	TCTTTATATT	GTTGTGTTGG	GTCCACAATT	AATCTAGGG	GCTCTTAGGA	TTGGTGTATT	CTTTTCTATC	CCGAGTTTC	60623
		61.940		61.960		61.980		62.000	
E. cylindricum	GTCAATGGATC	GAGCCAAGTA	TCACAACCTTC	TTCTACCCAT	CCTGTATATT	GTCCGTTTGG	TTCTGTGTTG	GAAATATAAAC	60055
C. odorata	GTCAATGGATC	GAGCCAAGTA	TCACAACCTTC	TTCTACCCAT	CCTGTATATT	GTCCGTTTGG	TTCTGTGTTG	GAAATATAAAC	59265
C. guianensis	GTCAATGGATC	GAGCCAAGTA	TCACAACCTTC	TTCTACCCAT	CCTGTATATT	GTCCGTTTGG	TTCTGTGTTG	GAAATATAAAC	59892
K. senegalensis	GTCAATGGATC	GAGCCAAGTA	TCACAACCTTC	TTCTACCCAT	CCTGTATATT	GTCCGTTTGG	TTCTGTGTTG	GAAATATAAAC	60087
A. indica	GTCAATGGATC	GAGCCAAGTA	TCACAACCTTC	TTCTACCCAT	CCTGTATATT	GTCCGTTTGG	TTCTGTGTTG	GAAATATAAAC	60703
		62.020		62.040		62.060		62.080	
E. cylindricum	TTATTATATT	AGTAGACGAG	ATTTTACGAA	AAAAAGTTCT	CATATTTTATA	-----G	GAGAGAGCAA	ATATTTTTTT	60126
C. odorata	TTATTATATT	AGTAGACGAG	ATTTTACGAA	AAAAAGTTCT	CATATTTTATA	-----G	GAGAGAGCAA	ATATTTTTTT	59336
C. guianensis	TTATTATATT	AGTAGACGAG	ATTTTACGAA	AAAAAGTTCT	CATATTTTATA	-----G	GAGAGAGCAA	ATATTTTTTT	59955
K. senegalensis	TTATTATATT	AGTAGACGAG	ATTTTACGAA	AAAAAGTTCT	CATATTTTATA	-----G	GAGAGAGCAA	ATATTTTTTT	60148
A. indica	TTATTATATT	AGTAGACGAG	ATTTTACGAA	AAAAAGTTCT	CATATTTTATA	-----G	GAGAGAGCAA	ATATTTTTTT	60779
		62.100		62.120		62.140		62.160	
E. cylindricum	TCTATGGGAG	TTTTACACAA	AATGAGGGCA	ACCACATTTT	GA - - - - -	ATTGAAAAA	GATGATATAT	AATGAAATGA	60198
C. odorata	TCTATGGGAG	TTTTACACAA	AATGAGGGCA	ACCACATTTT	TGA - - - - -	ATTGAAAAA	GATGATATAT	AATGAAATGA	59408
C. guianensis	TCTATGGGAG	TTTTACACAA	AATGAGGGCA	ACCACATTTT	GA - - - - -	ATTGAAAAA	GATGATATAT	AATGAAATGA	60027
K. senegalensis	TCTATGGGAG	TTTTACACAA	AATGAGGGCA	ACCACATTTT	GA - - - - -	ATTGAAAAA	GATGATATAT	AATGAAATGA	60220
A. indica	- - - - - GGGAA	TTTTACACAA	AATGAGGGCA	ACCACATTTT	GA - - - - -	ATTGAAAAA	GATGATATAT	AGTGAG - TGA	60853
		62.180		62.200		62.220		62.240	
E. cylindricum	TACTCTGGGG	TCTCACAAAA	GAGAAATGATT	TCTTTCAATT	GACTATTCAT	CTATTGTATT	TTCAATGTAAA	TAGGGGCAAG	60278
C. odorata	TACTCTGGGG	TCTCACAAAA	GAGAAATGATT	TCTTTCAATT	GACTATTCAT	CTATTGTATT	TTCAATGTAAA	TAGGGGCAAG	59488
C. guianensis	TACTCTGGGG	TCTCACAAAA	GAGAAATGATT	TCTTTCAATT	GACTATTCAT	CTATTGTATT	TTCAATGTAAA	TAGGGGCAAG	60107
K. senegalensis	TACTCTGGGG	TCTCACAAAA	GAGAAATGATT	TCTTTCAATT	GACTATTCAT	CTATTGTATT	TTCAATGTAAA	TAGGGGCAAG	60300
A. indica	TACTCTGGGG	TCTCACAAAA	GAGAAATGATT	TCTTTCAATT	GACTATTCAT	CTATTGTATT	TTCAATGTAAA	TAGGGGCAAG	60933
		62.260		62.280		62.300		62.320	
E. cylindricum	AGAGCTCTAT	GAAAAAAGTGG	TGGTTCAATT	CGATGTTATC	TAAGGGTAAG	GGGGAAATTG	AATACAGGTG	TGGGTTAAGT	60358
C. odorata	AGAGCTCTAT	GAAAAAAGTGG	TGGTTCAATT	CGATGTTATC	TAAGGGTAAG	GGGGAAATTG	AATACAGGTG	TGGGTTAAGT	59568
C. guianensis	AGAGCTCTAT	GAAAAAAGTGG	TGGTTCAATT	CGATGTTATC	TAAGGGTAAG	GGGGAAATTG	AATACAGGTG	TGGGTTAAGT	60181
K. senegalensis	AGAGCTCTAT	GAAAAAAGTGG	TGGTTCAATT	CGATGTTATC	TAAGGGTAAG	GGGGAAATTG	AATACAGGTG	TGGGTTAAGT	60380
A. indica	AGAGCTCTAT	GAAAAAAGTGG	TGGTTCAATT	CGATGTTATC	TAAGGGTAAG	GGGGAAATTG	AATACAGGTG	TGGGTTAAGT	61013
		62.340		62.360		62.380		62.400	
E. cylindricum	AAATCAATGG	ATAGTCTTGG	TCCTATTAAA	AAATCAAGTG	TAAGCGAGGA	CCCGGCTATA	AAATGATAAGG	ATAAAAAAT	60438
C. odorata	AAATCAATGG	ATAGTCTTGG	TCCTATTAAA	AAATCAAGTG	TAAGCGAGGA	CCCGGCTATA	AAATGATAAGG	ATAAAAAAT	59648
C. guianensis	AAATCAATGG	ATAGTCTTGG	TCCTATTAAA	AAATCAAGTG	TAAGCGAGGA	CCCGGCTATA	AAATGATAAGG	ATAAAAAAT	60261
K. senegalensis	AAATCAATGG	ATAGTCTTGG	TCCTATTAAA	AAATCAAGTG	TAAGCGAGGA	CCCGGCTATA	AAATGATAAGG	ATAAAAAAT	60460
A. indica	AAATCAATGG	ATAGTCTTGG	TCCTATTAAA	AAATCAAGTG	TAAGCGAGGA	CCCGGCTATA	AAATGATAAGG	ATAAAAAAT	61093
		62.420		62.440		62.460		62.480	
E. cylindricum	TCTAGTTTGG	AGTGACAGT	-----TCGAG	TTCCAGTAA	GTTGATCATT	TGGTTGGTCT	CAGGGACATT	CGGAATTTCA	60512
C. odorata	TCTAGTTTGG	AGTGACAGT	-----TCGAG	TTCCAGTAA	GTTGATCATT	TGGTTGGTCT	CAGGGACATT	CGGAATTTCA	59722
C. guianensis	TCTAGTTTGG	AGTGACAGT	-----TCGAG	TTCCAGTAA	GTTGATCATT	TGGTTGGTCT	CAGGGACATT	CGGAATTTCA	60335
K. senegalensis	TCTAGTTTGG	AGTGACAGT	-----TCGAG	TTCCAGTAA	GTTGATCATT	TGGTTGGTCT	CAGGGACATT	CGGAATTTCA	60534
A. indica	TCTAGTTTGG	AGTGATAGTG	ACAAATTGAG	TTCCAGTAA	GTTGATCATT	TGGTTGGTCT	CAGGGACATT	CGGAATTTCA	61173
		62.500		62.520		62.540		62.560	
E. cylindricum	TGCGGGATGA	CACTTTTTTT	GTTAAGGATA	GTAATAGGGA	CAGTTATTCC	ATATATTTTG	ATATTGAAAA	TCAAAATTTTG	60592
C. odorata	TGCGGGATGA	CACTTTTTTT	GTTAAGGATA	GTAATAGGGA	CAGTTATTCC	ATATATTTTG	ATATTGAAAA	TCAAAATTTTG	59802
C. guianensis	TGCGGGATGA	CACTTTTTTT	GTTAAGGATA	GTAATAGGGA	CAGTTATTCC	ATATATTTTG	ATATTGAAAA	TCAAAATTTTG	60415
K. senegalensis	TGCGGGATGA	CACTTTTTTT	GTTAAGGATA	GTAATAGGGA	CAGTTATTCC	ATATATTTTG	ATATTGAAAA	TCAAAATTTTG	60614
A. indica	TGCGGGATGA	CACTTTTTTT	GTTAAGGATA	GTAATAGGGA	CAGTTATTCC	ATATATTTTG	ATATTGAAAA	TCAAAATTTTG	61253
		62.580		62.600		62.620		62.640	
E. cylindricum	GAGATTGACA	ATGATCCTTC	TTTTCTGAGT	GAACTAGAAA	GTTCTTTTTA	TAGTTTTCTG	AAATTATAG - -	- - - - GAATAA	60666
C. odorata	GAGATTGACA	ATGATCCTTC	TTTTCTGAGT	GAACTAGAAA	GTTCTTTTTA	TAGTTTTCTG	AAATTATAG - -	- - - - GAATAA	59876
C. guianensis	GAGATTGACA	ATGATCCTTC	TTTTCTGAGT	GAACTAGAAA	GTTCTTTTTA	TAGTTTTCTG	AAATTATAG - -	- - - - GAATAA	60489
K. senegalensis	GAGATTGACA	ATGATCCTTC	TTTTCTGAGT	GAACTAGAAA	GTTCTTTTTA	TAGTTTTCTG	AAATTATAG - -	- - - - GAATAA	60688
A. indica	GAGATTGACA	ATGATCCTTC	TTTTCTGAGT	GAACTAGAAA	GTTCTTTTTA	TAGTTTTCTG	AAATTATAGT	ATAGGAAATA	61333
		62.660		62.680		62.700		62.720	
E. cylindricum	TGGATCTAAA	AGTGATGATC	CCGACTATGA	TGTTACATG	TATGATACTA	AATCGAGTTG	GAATAATCAC	ATTGATTAAT	60746
C. odorata	TGGATCTAAA	AGTGATGATC	CCGACTATGA	TGTTACATG	TATGATACTA	AATCGAGTTG	GAATAATCAC	ATTGATTAAT	59956
C. guianensis	TGGATCTAAA	AGTGATGATC	CCGACTATGA	TGTTACATG	TATGATACTA	AATCGAGTTG	GAATAATCAC	ATTGATTAAT	60569
K. senegalensis	TGGATCTAAA	AGTGATGATC	CCGACTATGA	TGTTACATG	TATGATACTA	AATCGAGTTG	GAATAATCAC	ATTGATTAAT	60768
A. indica	TGGATCTAAA	AGTGATGATC	CCGACTATGA	TGTTACATG	TATGATACTA	AATCGAGTTG	GAATAATCAC	ATTGATTAAT	61413

		63.860		63.880		63.900		63.920	
E. cylindricum	TTCTTTGATG	ACATAAGATT	TTATTGTAGA	AAGAATCATG	GGGATAAATTA	TTTTTTTTTTT	-ACCGATATT	ACGGATTAGT	61938
C. odorata	TTCTTTGATG	ACATAAGATT	TTATTGTAGA	AAGAATCATG	GGGATAAATTA	TTTTTTTTTTT	-TACCGATATT	ACGGATTAGT	61108
C. guianensis	TTCTTTGATG	ACATAAGATT	TTATTGTAGA	AAGAATCATG	GGGATAAATTA	TTTTTTTTTTT	-ACCGATATT	ACGGATTAGT	61762
K. senegalensis	TTCTTTGATG	ACATAAGATT	TTATTGTAGA	AAGAATCATG	GGGATAAATTA	TTTTTTTTTTT	-ACCGATATT	ACGGATTAGT	61961
A. indica	TTCTTTGGTA	ACATAAGATT	TGATTGTAGA	AAGAATCATG	GGGATAAATTA	TTTTTTTTTTT	-ACCGATATT	ACGGATTAGT	62611
		63.940		63.960		63.980		64.000	
E. cylindricum	AATCAGTAAA	CCTCTCTCAA	CAAAACAACA	TAAAAAGAGA	ATTCTTCCTT	AGAATTAGGA	GGCAAGGAAGG	CAAAATAAAC	62018
C. odorata	AATCAGTAAA	CCTCTCTCAA	CAAAACAACA	TAAAAAGAGA	ATTCTTCCTT	AGAATTAGGA	GGCAGGAAGG	CAAAATAAAC	61188
C. guianensis	AATCAGTAAA	CCTCTCTCAA	CAAAACAACA	TAAAAAGAGA	ATTCTTCCTT	AGAATTAGGA	GACAGGAAGG	CAAAATAAAC	61842
K. senegalensis	AATCAGTAAA	CCTCTCTCAA	CAAAACAACA	TAAAAAGAGA	ATTCTTCCTT	AGAATTAGGA	GGCAGGAAGG	CAAAATAAAC	62041
A. indica	AATCAGTAAA	CCTCTCTCAA	CAAAACAACA	TAAAAAGAGA	ATTCTTCCTT	AGAATTAGGA	GGCA--AGG	CAAAATAAAC	62688
		64.020		64.040		64.060		64.080	
E. cylindricum	GAAATTCATG	TTGCCCTCTT	GCGTATGTAT	ATATAATTCA	AATAGAGAAA	ATATAGAATC	TTGCAACCTTT	GTATATCTCC	62098
C. odorata	GAAATTCATG	TTGCCCTCTT	GCGTATGTAT	ATATAATTCA	AATAGAGAAA	ATATAGAATC	TTGCAACCTTT	GTATATCTCC	61268
C. guianensis	GAAATTCATG	TTGCCCTCTT	GCGTATGTAT	ATATAATTCA	AATAGAGAAA	ATATAGAATC	TTGCAACCTTT	GTATATCTCC	61922
K. senegalensis	GAAATTCATG	TTGCCCTCTT	GCGTATGTAT	ATATAATTCA	AATAGAGAAA	ATATAGAATC	TTGCAACCTTT	GTATATCTCC	62121
A. indica	GAAATTCATG	TTGCCCTCTT	GCGTATGTAT	ATATAATTCA	AATAGAGAAA	ATATAGAATC	TTGCACTTT	GTATATCTCC	62768
		64.100		64.120		64.140		64.160	
E. cylindricum	-----CAAC	AAGTCCCATT	TTCCCTAAGA	ATCCCTGCGG	TTGGATCGGA	TTCTAACGAA	TGTTTGGGA	ATTTGTAAAG	62172
C. odorata	-----CAAC	AAGTCCCATT	TTCCCTAAGA	ATCCCTGCGG	TTGGATCGGA	TTCTAACGAA	TGTTTGGGA	ATTTGTAAAG	61342
C. guianensis	-----CAAC	AAGTCCCATT	TTCCCTAAGA	ATCCCTGCGG	TTGGATCGGA	TTCTAACGAA	TGTTTGGGA	ATTTGTAAAG	61996
K. senegalensis	-----CAAC	AAGTCCCATT	TTCCCTAAGA	ATCCCTGCGG	TTGGATCGGA	TTCTAACGAA	TGTTTGGGA	ATTTGTAAAG	62195
A. indica	ATCTCCCAAC	AAGTCCCT	-----TAAAG	ATCCCTGCGG	TTGGATCGGA	TTCTAACGAA	TGTTTGGGA	ATTTGTAAAG	62840
		64.180		64.200		64.220		64.240	
E. cylindricum	AACTCTTTTT	GATTTTTTTT	--GATTAAAA	AAGCAATTAG	ATATTAAAAA	AGAAATTAGA	AGCTAAGAAC	AACCGAAGAA	62249
C. odorata	AACTCTTTTT	TATTTTTTTT	--GATTAAAA	AAGCAATTAG	ATATTAAAAA	AGAAATTAGA	AGCTAAGAAC	AACCGAAGAA	61419
C. guianensis	AACTCTTTTT	TTTTTTTTTT	TTGATTAAAA	AAGCAATTAG	ATATTAAAAA	AGAAATTAGA	AGCTAAGAAC	AACCGAAGAA	62076
K. senegalensis	AACTCTTTTT	TGATTTTTTT	--GATTAAAA	AAGCAATTAG	ATATTAAAAA	AGAAATTAGA	AGCTAAGAAC	AACCGAAGAA	62273
A. indica	AACTCTTTTT	TGATTTTTTT	--ATTAAAA	AAATATTAG	ATATTAAAAA	AGAAATTAGA	AGCTAAGAAC	AACCGAAGAA	62916
		64.260		64.280		64.300		64.320	
E. cylindricum	GAAAAA----	-----AAAAA	AGTAAGAATA	ATAAATAATA	AAGAAAAATGG	ATTATCATCG	AGATATTTCA	TGGAGAAAGA	62321
C. odorata	GAAAAAATAA	AAATAAAAA	AGTAAGAATA	ATAAATAATA	AAGAAAAATGG	ATTATCATAC	AGATATTTCA	TGGAGAAAGA	61499
C. guianensis	GAAAAA----	-----AAAAA	AGTAAGAATA	ATAA-----	--GAAAAATGG	ATTATCATAC	AGATATTTCA	TGGAGAAAGA	62142
K. senegalensis	GAAAAA----	-----AAAAA	AGTAAGAATA	ATAA-----	--GAAAAATGG	ATTATCATAC	AGATATTTCA	TGGAGAAAGA	62339
A. indica	GAAAAATC--	-----AAAAA	AGTAAGAATA	ATAAATAATA	AAGAAAAATGG	ATTATCATAG	ATATATTTCA	TGGAGAAAGA	62989
		64.340		64.360		64.380		64.400	
E. cylindricum	TGCGTTTATT	TAGTTCTATA	TTCCCTGCAC	TTAGTATAGA	TACTCATTTA	GTATACCTAT	ATACGAATTA	GAAATATGATA	62401
C. odorata	TGCGTTTATT	TAGTTCTATA	TTCCCTGCAC	TTAGTATAGA	TACTCATTTA	GTATACCTAT	ATACGAATTT	GAAATATGATA	61577
C. guianensis	TGCGTTTATT	TAGTTCTATA	TTCCCTGCAC	TTAGTATAGA	TACTCATTTA	GTATACCTAT	ATACGAATTA	GAAATATGATA	62220
K. senegalensis	TGCGTTTATT	TAGTTCTATA	TTCCCTGCAC	TTAGTATAGA	TACTCATTTA	GTATACCTAT	ATACGAATTA	GAAATATGATA	62419
A. indica	TGCGTTTATT	TAGTTCTATA	TTCCCTGCAC	TTAGTATAGA	TACTCATTTA	GTATACCTAT	ATACGAATTA	GAAATATGATA	63069
		64.420		64.440		64.460		64.480	
E. cylindricum	CT-----	-----GA	ATTAGAATAT	GAATTCATA	TATTATAGGA	TATCTTTATA	CCAAATACAG	GTACAAATAT	62464
C. odorata	CT-----	-----GA	ATTAGAATAT	GAATTCATA	TATTATAGGA	TATCTTTATA	CCAAATACAG	GTACAAATAT	61625
C. guianensis	CT-----	-----GA	ATTAGAATAT	GAATTCATA	TATTATAGGA	TATCTTTATA	CCAAATACAG	GTACAAATAT	62268
K. senegalensis	CT-----	-----GA	ATTAGAATAT	GAATTCATA	TATTATAGGA	TATCTTTATA	CCAAATACAG	GTACAAATAT	62482
A. indica	CAAAATCGAA	TATGATACGA	ATTAGAATAT	GAATTCATA	TATTATAGGA	TATCTTTATA	CCAAATACAG	GTACAAATAT	63149
		64.500		64.520		64.540		64.560	
E. cylindricum	TAAATCGAGG	TACCCCTTCT	ATGACAATTG	TCAACAACCT	TCCCTCTATT	TTTGTGCGTT	TAGTGGGCCCT	AGTATTTCCG	62544
C. odorata	TAAATCGAGG	TACCCCTTCT	ATGACAATTG	TCAACAACCT	TCCCTCTATT	TTTGTGCGTT	TAGTGGGCCCT	AGTATTTCCG	61705
C. guianensis	TAAATCGAGG	TACCCCTTCT	ATGACAATTG	TCAACAACCT	TCCCTCTATT	TTTGTGCGTT	TAGTGGGCCCT	AGTATTTCCG	62348
K. senegalensis	TAAATCGAGG	TACCCCTTCT	ATGACAATTG	TCAACAACCT	TCCCTCTATT	TTTGTGCGTT	TAGTGGGCCCT	AGTATTTCCG	62562
A. indica	TAAATCGAGG	TACCCCTTCT	ATGACAATTG	TCAACAACCT	TCCCTCTATT	CTTGTGCGTT	TAGTGGGCCCT	AGTATTTCCG	63229
		64.580		64.600		64.620		64.640	
E. cylindricum	GCAATTGCAA	TGGGTTCTTT	ATTTCTTCAT	GTTCAAAAAA	ATAAGATTTT	TTAAATCCGA	TGGGGCCAAA	TGTCATCTAG	62624
C. odorata	GCAATTGCAA	TGGGTTCTTT	ATTTCTTCAT	GTTCAAAAAA	ATAAGATTTT	TTAAATCCGA	TGGGGCCAAA	TGTCATCTAG	61785
C. guianensis	GCAATTGCAA	TGGGTTCTTT	ATTTCTTCAT	GTTCAAAAAA	ATAAGATTTT	TTAAATCCGA	TGGGGCCAAA	TGTCATCTAG	62428
K. senegalensis	GCAATTGCAA	TGGGTTCTTT	ATTTCTTCAT	GTTCAAAAAA	ATAAGATTTT	TTAAATCCGA	TGGGGCCAAA	TGTCATCTAG	62642
A. indica	GCAATGGCAA	TGGGTTCTTT	ATTTCTTCAT	GTTCAAAAAA	ATAAGATTTT	TTAAATCCGA	TGGGGTCAA	TGCCATCTAG	63309
		64.660		64.680		64.700		64.720	
E. cylindricum	TTTTTTTTTT	TTCAAGACTT	AACGAACACA	GATATCAATT	TAGTAGAATA	TTGTA-----	-----GAAGAC	GAAGAC	62685
C. odorata	TTTTTTTTTT	--CAAGACTT	AACGAACACA	GATATCAATT	TAGTAGAATA	TTGTA-----	-----GAAGAC	GAAGAC	61843
C. guianensis	TTTTTTTTTT	--CAAGACTT	AACGAACACA	GATATCAATT	TAGTAGAATA	TTGTA-----	-----GAAGAC	GAAGAC	62487
K. senegalensis	TTTTTTTTTT	--CAAGACTT	AACGAACACA	GATATCAATT	TAGTAGAATA	TTGTAATTTT	AGTAGAATAT	TGTAGAAGAC	62719
A. indica	TTTTTTTTTT	--CAAGACTT	AACGAACAGG	GATATCAATT	TAGTAATATA	TTGTA-----	-----AAGAC	AAGAC	63367
		64.740		64.760		64.780		64.800	
E. cylindricum	TAAACAGGTGG	CTTTCTCCAA	ACAGAAACGA	AAGAGCTTTT	ATGCATGGGT	AAACATGATA	TATAGGTAAA	TGAATTTCTAG	62765
C. odorata	TAAACAGGTGG	CTTTCTCCAA	ACAGAAACGA	AAGAGCTTTT	ATGCATGGGT	AAACATGATA	TATAGGTAAA	TGAATTTCTAG	61923
C. guianensis	TAAACAGGTGG	CTTTCTCCAA	ACAGAAACGA	AAGAGCTTTT	ATGCATGGGT	AAACATGATA	TATAGGTAAA	TGAATTTCTAG	62567
K. senegalensis	TAAACAGGTGG	CTTTCTCCAA	ACAGAAACGA	AAGAGCTTTT	ATGCATGGGT	AAACATGATA	TATAGGTAAA	TGAATTTCTAG	62799
A. indica	TAAACAGATGG	CTTTCTCCAA	ACATAAACGA	GAGAGCTTTT	ATGTATACGT	AAACATGATA	TATAGGTAAA	TGAATTTCTAA	63447
		64.820		64.840		64.860		64.880	
E. cylindricum	CTATTTTCAA	CAATAGGCGA	GATCCGAGCT	CATGTTGCGG	ATGAAAGTCA	ATGTATCTAT	ATATATGTAG	CTATCTATAG	62845
C. odorata	CTATTTTCAA	CAATAGGCGA	GATCCGAGCT	CATGTTGCGG	ATGAAAGTCA	ATGTATCTAT	ATATATGTAG	CTATCTATAG	62003
C. guianensis	CTATTTTCAA	CAATAGGCGA	GATCCGAGCT	CATGTTGCGG	ATGAAAGTCA	ATGTATCTAT	ATATATGTAG	CTATCTATAG	62647
K. senegalensis	CTATTTTCAA	CAATAGGCGA	GATCCGAGCT	CATGTTGCGG	ATGAAAGTCA	ATGTATCTAT	ATATATGTAG	CTATCTATAG	62879
A. indica	CTAT-----	-----AAGCGG	GATCCGAGCT	CAGGTCTGTG	CTGAAAGTCA	ATGTATCTAT	CTGTATGTAA	CTATCTATAG	63517
		64.900		64.920		64.940		64.960	
E. cylindricum	GGAATCATAT	GAAOGGGATG	CTCTTATTTT	ATTATATCTA	ACCAATTTCG	-----	-ATAAATTAC	TGCTAAAAGT	62913
C. odorata	GGAATCATAT	GAAOGGGATG	CTCTTATTTT	ATTATATCTA	ACCAATTTCG	-----	-ATAAATTAC	TGCTAAAAGT	62071
C. guianensis	GGAATCATAT	GAAOGGGATG	CTCTTATTTT	ATTATATCTA	ACCAATTTCG	TAACCAATTCT	GATAAATTAC	TGCTAAAAGT	62727
K. senegalensis	GGAATCATAT	GAAOGGGATG	CTCTTATTTT	ATTATATCTA	ACCAATTTCG	-----	-ATAAATTAC	TGCTAAAAGT	62947
A. indica	GGAATCATAT	GAAOGGGATG	CTCTTATTTT	ATTATATCTA	ACCAATTTCG	-----	-ATAAATTAC	TGCTAAAAGT	63585

		66.100		66.120		66.140		66.160		
E. cylindricum									63905	
C. odorata	A	T	T	G	G	A	T	T	C	63251
C. guianensis	A	T	T	G	G	A	T	T	C	63900
K. senegalensis	A	T	T	G	G	A	T	T	C	64099
A. indica	A	T	T	G	G	A	T	T	C	64771
		66.180		66.200		66.220		66.240		
E. cylindricum									63905	
C. odorata	T	C	T	C	A	A	A	T	A	63331
C. guianensis	T	C	T	C	A	A	A	T	A	63900
K. senegalensis	T	C	T	C	A	A	A	T	A	64175
A. indica	T	C	T	C	A	A	A	T	A	64849
		66.260		66.280		66.300		66.320		
E. cylindricum	-	-	-	-	-	A	A	T	A	63971
C. odorata	T	T	T	T	A	T	T	T	A	63406
C. guianensis	-	-	-	-	-	A	A	T	A	63956
K. senegalensis	T	T	T	T	A	T	T	T	A	64255
A. indica	T	T	T	T	A	T	T	T	A	64919
		66.340		66.360		66.380		66.400		
E. cylindricum	G	G	G	G	A	A	T	T	G	64050
C. odorata	G	G	G	G	A	A	T	T	G	63485
C. guianensis	-	-	-	-	A	A	T	T	G	64032
K. senegalensis	G	G	G	G	A	A	T	T	G	64334
A. indica	G	G	G	G	A	A	T	T	G	64998
		66.420		66.440		66.460		66.480		
E. cylindricum	G	T	G	G	A	T	T	C	T	64123
C. odorata	G	T	G	G	A	T	T	C	T	63558
C. guianensis	G	T	G	G	A	T	T	C	T	64105
K. senegalensis	G	T	G	G	A	T	T	C	T	64407
A. indica	G	T	G	G	A	T	T	C	T	65078
		66.500		66.520		66.540		66.560		
E. cylindricum	A	C	A	G	A	G	A	C	T	64197
C. odorata	A	C	A	G	A	G	A	C	T	63632
C. guianensis	A	C	A	T	A	A	A	C	T	64179
K. senegalensis	A	C	A	T	A	A	A	C	T	64487
A. indica	A	C	A	G	A	G	A	C	T	65152
		66.580		66.600		66.620		66.640		
E. cylindricum	T	C	T	A	C	G	A	A	T	64277
C. odorata	T	C	T	A	C	G	A	A	T	63712
C. guianensis	T	C	T	A	C	G	A	A	T	64259
K. senegalensis	T	C	T	A	C	G	A	A	T	64567
A. indica	T	C	T	A	C	G	A	A	T	65232
		66.660		66.680		66.700		66.720		
E. cylindricum	T	T	T	C	A	T	C	T	A	64357
C. odorata	T	T	T	C	A	T	C	T	A	63792
C. guianensis	T	T	T	C	A	T	C	T	A	64339
K. senegalensis	T	T	T	C	A	T	C	T	A	64647
A. indica	T	T	T	C	A	T	C	T	A	65312
		66.740		66.760		66.780		66.800		
E. cylindricum	A	A	T	T	G	G	T	G	G	64437
C. odorata	A	A	T	T	G	G	T	G	G	63872
C. guianensis	A	A	T	T	G	G	T	G	G	64419
K. senegalensis	A	A	T	T	G	G	T	G	G	64727
A. indica	A	A	T	T	G	G	T	G	G	65392
		66.820		66.840		66.860		66.880		
E. cylindricum	A	G	A	G	G	A	A	T	T	64517
C. odorata	A	G	A	G	G	A	A	T	T	63952
C. guianensis	A	G	A	G	A	A	T	T	T	64499
K. senegalensis	A	G	A	G	A	A	T	T	T	64807
A. indica	A	G	A	G	A	A	T	T	T	65472
		66.900		66.920		66.940		66.960		
E. cylindricum	A	A	G	A	A	A	C	A	A	64597
C. odorata	A	A	G	A	A	A	C	A	A	64032
C. guianensis	A	A	G	A	A	A	C	A	A	64579
K. senegalensis	A	A	G	A	A	A	C	A	A	64887
A. indica	A	A	G	A	A	A	C	A	A	65552
		66.980		67.000		67.020		67.040		
E. cylindricum	T	T	C	G	T	T	A	T	T	64677
C. odorata	T	T	C	G	T	T	A	T	T	64112
C. guianensis	T	T	C	G	T	T	A	T	T	64659
K. senegalensis	T	T	C	G	T	T	A	T	T	64967
A. indica	T	T	C	G	T	T	A	T	T	65632
		67.060		67.080		67.100		67.120		
E. cylindricum	T	A	A	T	T	A	A	G	C	64757
C. odorata	T	A	A	T	T	A	A	G	C	64192
C. guianensis	T	A	A	T	T	A	A	G	C	64739
K. senegalensis	T	A	A	T	T	A	A	G	C	65047
A. indica	T	A	A	T	T	A	A	G	C	65712
		67.140		67.160		67.180		67.200		
E. cylindricum	G	G	G	A	A	C	T	A	A	64837
C. odorata	G	G	G	A	A	C	T	A	A	64272
C. guianensis	G	G	G	A	A	C	T	A	A	64819
K. senegalensis	G	G	G	A	A	C	T	A	A	65127
A. indica	G	G	G	A	A	C	T	A	A	65792

		67.220		67.240		67.260		67.280	
E. cylindricum	TTTCCAGTGA	TTCTAGATAC	AATTTTAA	TATTGGATTT	TCCGTTATTT	AAATCGTGA	TCTCCGTCAC	TTGTAGTGA	64917
C. odorata	TTTCCAGTGA	TTCTAGATAC	AATTTTAA	TATTGGATTT	TCCGTTATTT	AAATCGTGA	TCTCCGTCAC	TTGTAGTGA	64352
C. guianensis	TTTCCAGTGA	TTCTAGATAC	AATTTTAA	TATTGGATTT	TCCGTTATTT	AAATCGTGA	TCTCCGTCAC	TTGTAGTGA	64899
K. senegalensis	TTTCCAGTGA	TTCTAGATAC	AATTTTAA	TATTGGATTT	TCCGTTATTT	AAATCGTGA	TCTCCGTCAC	TTGTAGTGA	65207
A. indica	TTTCCGGTGA	TTCTAGATAC	AATTTTAA	TATTGGATTT	TCCGTTATTT	AAATCGTGA	TCTCCGTCAC	TTGTAGTGA	65872
		67.300		67.320		67.340		67.360	
E. cylindricum	TTATCATTGA	ATGAATGACT	GAAAAACGAT	TCACTAATCC	AATTATATATC	TTTCTGACTT	TGTACATAAG	CAAAGCATTC	64997
C. odorata	TTATCATTGA	ATGAATGACT	GAAAAACGAT	TCACTAATCC	AATTATATATC	TTTCTGACTT	TGTACATAAG	CAAAGCATTC	64432
C. guianensis	TTATCATTGA	ATGAATGACT	GAAAAACGAT	TCACTAATCC	AATTATATATC	TTTCTGACTT	TGTACATAAG	CAAAGCATTC	64979
K. senegalensis	TTATCATTGA	ATGAATGACT	GAAAAACGAT	TCACTAATCC	AATTATATATC	TTTCTGACTT	TGTACATAAG	CAAAGCATTC	65287
A. indica	TTATCATTGA	ATGAATGACT	GAAAAACGAT	TCACTGATCC	AATTATATATC	TTTGTAT	CATAAATAAG	CAAAGCATTC	65948
		67.380		67.400		67.420		67.440	
E. cylindricum	AAAGTCTGAC	TTACCTTACT	TTTTCTACCC	ATCGAGGGGA	TTCTCCAG	ATTCCAGTAA	TCCATATATTC	CAGTAAAAAT	65077
C. odorata	AAAGTCTGAC	TTACCTTACT	TTTTCTACCC	ATCGAGGGGA	TTCTCCAG	ATTCCAGTAA	-----	-----	64492
C. guianensis	AAAGTCTGAC	TTACCTTACT	TTTTCTACCC	ATCGAGGGGA	TTCTCCAG	ATTCCAGTAA	TCCATATATTC	CAGTAAAAAT	65059
K. senegalensis	AAAGTCTGAC	TTACCTTACT	TTTTCTACCC	ATCGAGGGGA	TTCTCCAG	ATTCCAGTAA	TCCATATATTC	CAGTAAAAAT	65367
A. indica	AAAGTCATAC	TTACCTTACT	TTTTCTACCC	ATCGAGGGGA	TTCTCCAG	ATTCCAGTAA	TCCATATATTC	CAGTAAAAAT	66028
		67.460		67.480		67.500		67.520	
E. cylindricum	ATTTTCAGTAA	ATAGCAGAAAT	CGGGATAGG	GAACTATATT	AGGACCTAC	CTAAATTTTAT	TGTAGAAATTT	TTGCGGATCA	65157
C. odorata	-----A	TAGACAGAAAT	CGGGATAGG	GAACTATATT	AGGACCTAC	CTAAATTTTAT	TGTAGAAATTT	TTGCGGATCA	64563
C. guianensis	ATTTTCAGTAA	ATAGCAGAAAT	CGGGATAGG	GAACTATATT	AGGACCTAC	CTAAATTTTAT	TGTAGAAATTT	TTGCGGATCA	65139
K. senegalensis	ATTTTCAGTAA	ATAGCAGAAAT	CGGGATAGG	GAACTATATT	AGGACCTAC	CTAAATTTTAT	TGTAGAAATTT	TTGCGGATCA	65447
A. indica	ATTTTCAGTAA	ATATCAGAAAT	CGGGATAGG	GAACTATATT	AGGACCTAC	CTAAATTTTAT	TGTAGAAATTT	TTGCGGATCA	66108
		67.540		67.560		67.580		67.600	
E. cylindricum	ACGATTGAAC	CATGCAAAAT	AGAAATACCT	TTTTCTTCGT	AAAGGAAGAG	ATTACTCGAT	TCAATTTCCGT	ATCGCTCATG	65237
C. odorata	ACGATTGAAC	CATGCAAAAT	AGAAATACCT	TTTTCTTCGT	AAAGGAAGAG	ATTACTCGAT	TCAATTTCCGT	ATCGCTCATG	64643
C. guianensis	ACGATTGAAC	CATGCAAAAT	AGAAATACCT	TTTTCTTCGT	AAAGGAAGAG	ATTACTCGAT	TCAATTTCCGT	ATCGCTCATG	65219
K. senegalensis	ACGATTGAAC	CATGCAAAAT	AGAAATACCT	TTTTCTTCGT	AAAGGAAGAG	ATTACTCGAT	TCAATTTCCGT	ATCGCTCATG	65527
A. indica	ACAAATGGAC	CATGCAAAAT	AGAAATACCT	TTTTCTTCGT	AAAGGAAGAG	ATTACTCGAT	TCAATTTCCGT	ATCGCTCATG	66188
		67.620		67.640		67.660		67.680	
E. cylindricum	ATATATATAA	TAACTCGGGG	ATCCATTTCA	AATGCATATC	CCATTTTTTG	GCAGCAGGGT	TTTGAAAAATC	CACGAGAAGC	65317
C. odorata	ATATATATAA	TAACTCGGGG	ATCCATTTCA	AATGCATATC	CCATTTTTTG	GCAGCAGGGT	TTTGAAAAATC	CACGAGAAGC	64723
C. guianensis	ATATATATAA	TAACTCGGGG	ATCCATTTCA	AATGCATATC	CCATTTTTTG	GCAGCAGGGT	TTTGAAAAATC	CACGAGAAGC	65299
K. senegalensis	ATATATATAA	TAACTCGGGG	ATCCATTTCA	AATGCATATC	CCATTTTTTG	GCAGCAGGGT	TTTGAAAAATC	CACGAGAAGC	65607
A. indica	ATATATATAA	TAACTCGGGG	ATCCATTTCA	AATGCATATC	CCATTTTTTG	GCAGCAGGGT	TTTGAAAAATC	CACGAGAAGC	66268
		67.700		67.720		67.740		67.760	
E. cylindricum	AACTGGTCTG	ATTGTATGGG	CCAATTGCCA	TTTAGTTAAT	AAGCCGTGG	ATATTGAGGT	TCCACAGGGG	GTACTTCTGT	65397
C. odorata	AACTGGTCTG	ATTGTATGGG	CCAATTGCCA	TTTAGTTAAT	AAGCCGTGG	ATATTGAGGT	TCCACAGGGG	GTACTTCTGT	64803
C. guianensis	AACTGGTCTG	ATTGTATGGG	CCAATTGCCA	TTTAGTTAAT	AAGCCGTGG	ATATTGAGGT	TCCACAGGGG	GTACTTCTGT	65379
K. senegalensis	AACTGGTCTG	ATTGTATGGG	CCAATTGCCA	TTTAGTTAAT	AAGCCGTGG	ATATTGAGGT	TCCACAGGGG	GTACTTCTGT	65687
A. indica	AACTGGTCTG	ATTGTATGGG	CCAATTGCCA	TTTAGTTAAT	AAGCCGTGG	ATATTGAGGT	TCCACAGGGG	GTACTTCTGT	66348
		67.780		67.800		67.820		67.840	
E. cylindricum	ATACTGTATT	TGAAGCAGTT	GTTAGAATTG	CTTATGATAT	GCAGCTGAAA	CAAGTTCTTG	CTAATGGTAA	AAGGGGGGCT	65477
C. odorata	ATACTGTATT	TGAAGCAGTT	GTTAGAATTG	CTTATGATAT	GCAGCTGAAA	CAAGTTCTTG	CTAATGGTAA	AAGGGGGGCT	64883
C. guianensis	ATACTGTATT	TGAAGCAGTT	GTTAGAATTG	CTTATGATAT	GCAGCTGAAA	CAAGTTCTTG	CTAATGGTAA	AAGGGGGGCT	65459
K. senegalensis	ATACTGTATT	TGAAGCAGTT	GTTAGAATTG	CTTATGATAT	GCAGCTGAAA	CAAGTTCTTG	CTAATGGTAA	AAGGGGGGCT	65767
A. indica	ATACTGTATT	TGAAGCAGTT	GTTAAAAATTG	CTTATGATAT	GCAGCTGAAA	CAAGTTCTTG	CTAATGGTAA	AAGGGGGGCT	66428
		67.860		67.880		67.900		67.920	
E. cylindricum	TTGAATGTGG	GGGCCGTTCG	TATTTTACCA	GAGGGGTTTG	AATTAGCCCC	CCCCGATCGT	ATTTTCGCCG	AGATGAAAGA	65557
C. odorata	TTGAATGTGG	GGGCCGTTCG	TATTTTACCA	GAGGGGTTTG	AATTAGCCCC	CCCCGATCGT	ATTTTCGCCG	AGATGAAAGA	64963
C. guianensis	TTGAATGTGG	GGGCCGTTCG	TATTTTACCA	GAGGGGTTTG	AATTAGCCCC	CCCCGATCGT	ATTTTCGCCG	AGATGAAAGA	65539
K. senegalensis	TTGAATGTGG	GGGCCGTTCG	TATTTTACCA	GAGGGGTTTG	AATTAGCCCC	CCCCGATCGT	ATTTTCGCCG	AGATGAAAGA	65847
A. indica	TTGAATGTGG	GGGCCGTTCG	TATTTTACCA	GAGGGGTTTG	AATTAGCCCC	CCCCGATCGT	ATTTTCGCCG	AGATGAAAGA	66508
		67.940		67.960		67.980		68.000	
E. cylindricum	AAAGATGCGG	AAACTGTCTT	TTCCAGACCTA	CCGACCCAAT	AAAAAAAATA	TTCTTGTGAT	AGGGCCTGTT	CCTGGTCA	65637
C. odorata	AAAGATGCGG	AAACTGTCTT	TTCCAGACCTA	CCGACCCAAT	AAAAAAAATA	TTCTTGTGAT	AGGGCCTGTT	CCTGGTCA	65043
C. guianensis	AAAGATGCGG	AAACTGTCTT	TTCCAGACCTA	CCGACCCAAT	AAAAAAAATA	TTCTTGTGAT	AGGGCCTGTT	CCTGGTCA	65619
K. senegalensis	AAAAATAGGT	AAACTGTCTT	TTCCAGACCTA	CCGACCCAAT	AAAAAAAATA	TTCTTGTGAT	AGGGCCTGTT	CCTGGTCA	65927
A. indica	AAAGATAGGG	AAGCTGTCTT	TTCCAGACCTA	CCGACCCAAT	AAAAAAAATA	TTCTTGTGAT	AGGGCCTGTT	CCTGGTCA	66588
		68.020		68.040		68.060		68.080	
E. cylindricum	AATATAGTGA	AATCACTTTT	CCTATTCTTT	CCCCGGATCC	AGGAGCTAAT	AAAGATGTTT	ACTTCTTAAA	ATATCCAATA	65717
C. odorata	AATATAGTGA	AATCACTTTT	CCTATTCTTT	CCCCGGATCC	AGGAGCTAAT	AAAGATGTTT	ACTTCTTAAA	ATATCCAATA	65123
C. guianensis	AATATAGTGA	AATCACTTTT	CCTATTCTTT	CCCCGGATCC	AGGAGCTAAT	AAAGATGTTT	ACTTCTTAAA	ATATCCAATA	65699
K. senegalensis	AATATAGTGA	AATCACTTTT	CCTATTCTTT	CCCCGGATCC	AGGAGCTAAT	AAAGATGTTT	ACTTCTTAAA	ATATCCAATA	66007
A. indica	AATATAGTGA	AATCACTTTT	CCTATTCTTT	CCCCGGATCC	AGGAGCTAAT	AAAGATGTTT	ACTTCTTAAA	ATATCCAATA	66668
		68.100		68.120		68.140		68.160	
E. cylindricum	TACGTAGGTG	GGAAACAGGGG	AAGGGGTTCAG	ATTTATCCCG	ACGGGAACAA	AAGTAAACAA	ACGGTTTATA	ATGCTACAGC	65797
C. odorata	TACGTAGGTG	GGAAACAGGGG	AAGGGGTTCAG	ATTTATCCCG	ACGGGAACAA	AAGTAAACAA	ACGGTTTATA	ATGCTACAGC	65203
C. guianensis	TACGTAGGTG	GGAAACAGGGG	AAGGGGTTCAG	ATTTATCCCG	ACGGGAACAA	AAGTAAACAA	ACGGTTTATA	ATGCTACAGC	65779
K. senegalensis	TACGTAGGTG	GGAAACAGGGG	AAGGGGTTCAG	ATTTATCCCG	ACGGGAACAA	AAGTAAACAA	ACGGTTTATA	ATGCTACAGC	66087
A. indica	TACGTAGGTG	GGAAACAGGGG	AAGGGGTTCAG	ATTTATCCCG	ACGGGAACAA	AAGTAAACAA	ACGGTTTATA	ATGCTACAGC	66748
		68.180		68.200		68.220		68.240	
E. cylindricum	TGCGGGTGT	GTAAGCAAAA	TCATACGAAA	AGAAAAAGGGG	GGATACGAAA	TAACCATAAC	AGATGCATCG	AATGGACGTG	65877
C. odorata	TGCGGGTGT	GTAAGCAAAA	TAATACGAAA	AGAAAAAGGGG	GGATACGAAA	TAACCATAAC	AGATGCATCG	AATGGACGTG	65283
C. guianensis	TGCGGGTGT	GTAAGCAAAA	TCATACGAAA	AGAAAAAGGGG	GGATACGAAA	TAACCATAAC	AGATGCATCG	AATGGACGTG	65859
K. senegalensis	TGCGGGTGT	GTAAGCAAAA	TCATACGAAA	AGAAAAAGGGG	GGATACGAAA	TAACCATAAC	AGATGCATCG	AATGGACGTG	66167
A. indica	TGCGGGTGT	GTAAGCAAAA	TCATACGAAA	AGAAAAAGGGG	GGATACGAAA	TAACCATAAC	AGATGCATCG	AATGGACGTG	66828
		68.260		68.280		68.300		68.320	
E. cylindricum	AAGTGGTTGA	TATTATCCGT	CCAGGACCGG	AACTTCTGTG	TTTACAGGGG	CAATCTATCA	AACTTGATCA	ACCATTAACA	65957
C. odorata	AAGTGGTTGA	TATTATCCGT	CCAGGACCGG	AACTTCTGTG	TTTACAGGGG	CAATCTATCA	AACTTGATCA	ACCATTAACA	65363
C. guianensis	AAGTGGTTGA	TATTATCCGT	CCAGGACCGG	AACTTCTGTG	TTTACAGGGG	CAATCTATCA	AACTTGATCA	ACCATTAACA	65939
K. senegalensis	AAGTGGTTGA	TATTATCCGT	CCAGGACCGG	AACTTCTGTG	TTTACAGGGG	CAATCTATCA	AACTTGATCA	ACCATTAACA	66247
A. indica	AAGTGGTTGA	TATTATCCGT	CCAGGACCGG	AACTTCTGTG	TTTACAGGGG	CAATCTATCA	AACTTGATCA	ACCATTAACA	66908

		68.340		68.360		68.380		68.400	
E. cylindricum	AGTAATCCTA	ACGTGGGTGG	ATTTGGTCAG	GCAGATGCAG	AAATAGTAOT	TCAAGATCCA	TTGGTGTCC	AAGGCCCTTT	66037
C. odorata	AGTAATCCTA	ACGTGGGTGG	ATTTGGTCAG	GCAGATGCAG	AAATAGTAOT	TCAAGATCCA	TTGGTGTCC	AAGGCCCTTT	65443
C. guianensis	AGTAATCCTA	ACGTAGGTGG	ATTTGGTCAG	GCAGATGCAG	AAATAGTAOT	TCAAGATCCA	TTGGTGTCC	AAGGCCCTTT	66019
K. senegalensis	AGTAATCCTA	ACGTAGGTGG	ATTTGGTCAG	GCAGATGCAG	AAATAGTAOT	TCAAGATCCA	TTGGTGTCC	AAGGCCCTTT	66327
A. indica	AGTAATCCTA	ATGTGGGTGG	ATTTGGTCAG	GCAGATGCAG	AAATAGTAOT	TCAAGATCCA	TTGGTGTCC	AAGGCCCTTT	66988
		68.420		68.440		68.460		68.480	
E. cylindricum	GTTCTTTTTG	GCATCTGTTG	TTTTGGCACA	AATCTTTTTG	GTTCTTAAAA	AGAAACAGTT	TGAGAAAGTT	CAATTGTCCG	66117
C. odorata	GTTCTTTTTG	GCATCTGTTG	TTTTGGCACA	AATCTTTTTG	GTTCTTAAAA	AGAAACAGTT	TGAGAAAGTT	CAATTGTCCG	65523
C. guianensis	GTTCTTTTTG	GCATCTGTTG	TTTTGGCACA	AATCTTTTTG	GTTCTTAAAA	AGAAACAGTT	TGAGAAAGTT	CAATTGTCCG	66099
K. senegalensis	GTTCTTTTTG	GCATCTGTTG	TTTTGGCACA	AATCTTTTTG	GTTCTTAAAA	AGAAACAGTT	TGAGAAAGTT	CAATTGTCCG	66407
A. indica	GTTCTTTTTG	GCATCTGTTG	TTTTGGCACA	AATCTTTTTG	GTTCTTAAAA	AGAAACAGTT	TGAGAAAGTT	CAATTGTCCG	67068
		68.500		68.520		68.540		68.560	
E. cylindricum	AAATGAATTT	CTAGATTGCG	GGATTTATCA	ATTATCAACA	TCAAGTTTCT	AAAAAAACCA	AAATCTTCTT	GGCAATTATG	66197
C. odorata	AAATGAATTT	CTAGATTGCG	GGATTTATCA	ATTATCAACA	TCAAGTTTCT	AAAAAAACCA	AAATCTTCTT	GGCAATTATG	65603
C. guianensis	AAATGAATTT	CTAGATTGCG	GGATTTATCA	ATTATCAACA	TCAAGTTTCT	AAAAAAACCA	AAATCTTCTT	GGCAATTATG	66179
K. senegalensis	AAATGAATTT	CTAGATTGCG	GGATTTATCA	ATTATCAACA	TCAAGTTTCT	AAAAAAACCA	AAATCTTCTT	GGCAATTATG	66487
A. indica	AAATGAATTT	CTAGATTGCG	GGATTTATCA	ATTATCAACA	TCAAGTTTCT	AAAAAAACCA	AAATCTTCTT	GGCAATTATG	67108
		68.580		68.600		68.620		68.640	
E. cylindricum	TTATGTATGA	GCAAAAAAAT	TATGAAAAGT	CTTTTGCTTG	TTTATATTCT	TTTTTATACCG	AAATGTCGGGA	ATTTCTTGTA	66277
C. odorata	TTATGTATGA	GCAAAAAAAT	TATGAAAAGT	CTTTTGCTTG	TTTATATTCT	TTTTTATACCG	AAATGTCGGGA	ATTTCTTGTA	65683
C. guianensis	TTATGTATGA	GCAAAAAAAT	TATGAAAAGT	CTTTTGCTTG	TTTATATTCT	TTTTTATACCG	AAATGTCGGGA	ATTTCTTGTA	66259
K. senegalensis	TTATGTATGA	GCAAAAAAAT	TATGAAAAGT	CTTTTGCTTG	TTTATATTCT	TTTTTATACCG	AAATGTCGGGA	ATTTCTTGTA	66558
A. indica	-----	-----	-----	-----	-----	TTTTTCTATCG	AAATGTCGGGA	ATTTCTTGTA	67108
		68.660		68.680		68.700		68.720	
E. cylindricum	CTGCACTCCT	AAATCATAGT	ATATATATAT	TGTGAAGAAG	GCTATTTGAC	TGTCCTCCTT	CTTTGTTTTT	TCAATCCAAA	66357
C. odorata	CTGCACTCCT	AAATCATAGT	ATATATATAT	TGTGAAGAAG	GCTATTTGAC	TGTCCTCCTT	CTTTGTTTTT	TCAATCCAAA	65761
C. guianensis	CTGCACTCCT	AAATCATAGT	ATATATATAT	TGTGAAGAAG	GCTATTTGAC	TGTCCTCCTT	CTTTGTTTTT	TCAATCCAAA	66337
K. senegalensis	CTGCACTCCT	AAATCATAGT	ATATATATAT	TGTGAAGAAG	GCTATTTGAC	TGTCCTCCTT	CTTTGTTTTT	TCAATCCAAA	66636
A. indica	-----	-----	-----	-----	-----	-----	-----	-----	67108
		68.740		68.760		68.780		68.800	
E. cylindricum	TTGGAGGGGT	GTGACTATGT	CACATATTATC	AGATTTAAAT	ATCATAGAAAT	GTGTCAAATAG	TTTTCTATTTC	TGATAGAATC	66437
C. odorata	TTGGAGGGGT	GTGACTATGT	CACATATTATC	AGATTTAAAT	ATCATAGAAAT	GTGTCAAATAG	TTTTCTATTTC	TGATAGAATC	65841
C. guianensis	TTGGAGGGGT	GTGACTATGT	CACATATTATC	AGATTTAAAT	ATCATAGAAAT	GTGTCAAATAG	TTTTCTATTTC	TGATAGAATC	66417
K. senegalensis	TTGGAGGGGT	GTGACTATGT	CACATATTATC	AGATTTAAAT	ATCATAGAAAT	GTGTCAAATAG	TTTTCTATTTC	TGATAGAATC	66716
A. indica	-----	-----	-----	-----	-----	-----	-----	-----	67108
		68.820		68.840		68.860		68.880	
E. cylindricum	AAATTTGATT	AGAAGTAAAT	ACTAAACATA	AGATAAGTAA	GCGGAGAATA	TAAAGAGAGG	AAG-----	AGGGAACA	66508
C. odorata	AAATTTGATT	AGAAGTAAAT	ACTAAACATA	AGATAAGTAA	GCGGAGAATA	TAAAGAGAGG	AAG-----	GGGGAACA	65912
C. guianensis	AAATTTGATT	AGAAGTAAAT	ACTAAACATA	AGATAAGTAA	GCGGAGAATA	TAAAGAGAGG	AAG-----	GGGGAACA	66488
K. senegalensis	AAATTTGATT	AGAAGTAAAT	ACTAAACATA	AGATAAGTAA	GCGGAGAATA	TAAAGAGAGG	AAG-----	GGGGAACA	66787
A. indica	-----	-----	-----	GATAAGTAA	GCGGAGAATA	TAAAGAGAGG	AAGAATAAAT	AGGGGAGCA	67157
		68.900		68.920		68.940		68.960	
E. cylindricum	GGGGATTCTA	AAAGGGGATT	TTCTGCTGTA	TAGTCTTCGA	CACCCGAAAG	GGATGTGGGA	AAATCCCTTT	CGGGTGTCTA	66588
C. odorata	GGGGATTCTA	AAAGGGGATT	TTCTGCTGTA	TAGTCTTCGA	CACCCGAAAG	GGATGTGGGA	AAATCCCTTT	CGGGTGTCTA	65992
C. guianensis	GGGGATTCTA	AAAGGGGATT	TTCTGCTGTA	TAGTCTTCGA	CACCCGAAAG	GGATGTGGGA	AAATCCCTTT	CGGGTGTCTA	66568
K. senegalensis	GGGGATTCTA	AAAGGGGATT	TTCTGCTGTA	TAGTCTTCGA	CACCCGAAAG	GGATGTGGGA	AAATCCCTTT	CGGGTGTCTA	66867
A. indica	GGGGATTCTA	AAAGGGGATT	TTCTGCTGTA	TAGTCTTCGA	CACCCGAAAG	GGATGTGGGA	AAATCCCTTT	CGGGTGTCTA	67237
		68.980		69.000		69.020		69.040	
E. cylindricum	AATAAATATG	GTTCTTGATT	CCATTTCATCA	AAGATCCCTA	TTCTGATGTT	CTATTTTTTTT	-CAGGTTTAT	CAAAACTCTT	66667
C. odorata	AATAAATATG	GTTCTTGATT	CCATTTCATCA	AAGATCCCTA	TTCTGATGTT	CTATTTTTTTT	-CAGGTTTAT	CAAAACTCTT	66071
C. guianensis	AATAAATATG	GTTCTTGATT	CCATTTCATCA	AAGATCCCTA	TTCTGATGTT	CTATTTTTTTT	-CAGGTTTAT	CAAAACTCTT	66647
K. senegalensis	AATAAATATG	GTTCTTGATT	CCATTTCATCA	AAGATCCCTA	TTCTGATGTT	CTATTTTTTTT	-CAGGTTTAT	CAAAACTCTT	66947
A. indica	AATAAATATG	GTTCTTGATT	CCATTTCATCA	AAGATCCCTA	TTCTGATGTT	CTATTTTTTTT	-CAGGTTTAT	TAGAACTCTT	67316
		69.060		69.080		69.100		69.120	
E. cylindricum	TTTGATTTTC	TTACGTATAA	TTAAGTAGTG	GTAATAA	-----	AAA	AATAAATGGA	AAGTTGTTGA	66726
C. odorata	TTTGATTTTC	TTACGTATAA	TTAAGTAGTG	GTAATAA	-----	AAA	AATAAATGGA	AAGTTGTTGA	66130
C. guianensis	TTTGATTTTC	TTACGTATAA	TTAAGTAGTG	GTAATAA	-----	AAA	AATAAATGGA	AAGTTGTTGA	66706
K. senegalensis	TTTGATTTTC	TTACGTATAA	TTAAGTAGTG	GTAATAA	-----	AAA	AATAAATGGA	AAGTTGTTGA	67006
A. indica	TTTGATTTTC	TTACATATAA	TTAAGTAGTG	GTAATAA	AAAAAATATA	TAAAAAATAA	AAGAAATGGA	AAGTTGTTGA	67396
		69.140		69.160		69.180		69.200	
E. cylindricum	GTAATAGAAA	CTTCTTCAAT	GAACTTAGAA	AAACAATTTCA	ATTGATGAGA	CATTAAAAATA	AATAGAGATAA	AGTTGTATTA	66806
C. odorata	GTAATAGAAA	CTTCTTCAAT	GAACTTAGAA	AAACAATTTCA	ATTGATGAGA	CATTAAAAATA	AATAGAGATAA	AGTTGTATTA	66210
C. guianensis	GTAATAGAAA	CTTCTTCAAT	GAACTTAGAA	AAACAATTTCA	ATTGATGAGA	CATTAAAAATA	AATAGAGATAA	AGTTGTATTA	66786
K. senegalensis	GTAATAGAAA	CTTCTTCAAT	GAACTTAGAA	AAACAATTTCA	ATTGATGAGA	CATTAAAAATA	AATAGAGATAA	AGTTGTATTA	67086
A. indica	GTAATAGAAA	CTTCTTCAAT	GAACTTAGAA	AAACAATTTCA	ATTGATGAGA	CATTAAAAATA	AATAGAGATAA	AGTTGTATTA	67476
		69.220		69.240		69.260		69.280	
E. cylindricum	GATATAGAAA	GATTTGGTAT	GATATCTGAT	CGACAGAAAT	CTATATATAG	ATGGATTGTG	ATTCTGTGAT	CCAGGAAAAA	66886
C. odorata	GATATAGAAA	GATTTGGTAT	GATATCTGAT	CGACAGAAAT	CTATATATAG	ATGGATTGTG	ATTCTGTGAT	CCAGGAAAAA	66290
C. guianensis	GATATAGAAA	GATTTGGTAT	GATATCTGAT	CGACAGAAAT	CTATATATAG	ATGGATTGTG	ATTCTGTGAT	CCAGGAAAAA	66866
K. senegalensis	GATATAGAAA	GATTTGGTAT	GATATCTGAT	CGACAGAAAT	CTATATATAG	ATGGATTGTG	ATTCTGTGAT	CCAGGAAAAA	67166
A. indica	ATATAGAAA	GATTTGGTAT	GATATCTGAT	CGACAGAAAT	CTATATATAG	ATGGATTGTG	ATTCTGTGAT	CCAGGAAAAA	67556
		69.300		69.320		69.340		69.360	
E. cylindricum	GAAATTGAGT	GATTCCTTAA	TTTCTCTTAA	CTTTGAAAGT	ATTGATAGAT	ACTATCGGGG	AACAGATAAC	AGATGTTCTG	66966
C. odorata	GAAATTGAGT	GATTCCTTAA	TTTCTCTTAA	CTTTGAAAGT	ATTGATAGAT	ACTATCGGGG	AACAGATAAC	AGATGTTCTG	66370
C. guianensis	GAAATTTAAGT	GATTCCTTAA	TTTCTCTTAA	CTTTGAAAGT	ATTGATAGAT	ACTATCGGGG	AACAGATAAC	AGATGTTCTG	66900
K. senegalensis	GAAATTTAAGT	GATTCCTTAA	TTTCTCTTAA	CTTTGAAAGT	ATTGATAGAT	ACTATCGGGG	AACAGATAAC	AGATGTTCTG	67246
A. indica	GAAATTGAGT	GATTCCTTAA	TTTCTCTTAA	CTTTGAAAGT	ATTGATAGAT	ACTATCGGGG	AACAGATAAC	AGATGTTCTG	67636
		69.380		69.400		69.420		69.440	
E. cylindricum	CATCAATTAA	GCAAGTTAAT	AAAAAATAA	GCATC-----	AAAAAATCAA	ATGGAGTTT	TTGAAGCATC	GGGATCTAT	67042
C. odorata	CATCAATTAA	GCAAGTTAAT	AAAAAATAA	GCATC-----	AAAAAATCAA	ATGGAGTTT	TTGAAGCATC	GGGATCTAT	66448
C. guianensis	-----AATTAA	GCAAGTTAAT	AAAAAATAA	GCATC-----	AAAAAATCAA	ATGGAGTTT	TTGAAGCATC	GGTGTATCTAT	66974
K. senegalensis	CATCAATTAA	GCAAGTTAAT	AAAAAATAA	GCATC-----	AAAAAATCAA	ATGGAGTTT	TTGAAGCATC	GGTGTATCTAT	67323
A. indica	CATCAATTAA	GCAAGTTAAT	AAAAAATAA	GCATC-----	AAAAAATCAA	ATGGAGTTT	TTGAAGCATC	GGTGTATCTAT	67715

		69.460		69.480		69.500		69.520	
E. cylindricum	TTTGTCAATTT	ATAAGAACAA	AACAAAATAG	TATGATCATT	AAGATAGTAT	GATCATTAAAG	AACTCAAGGG	GCCCTAACCC	67122
C. odorata	TTTGTCAATTT	ATAAGAACAA	AACAAAATAG	TATGATCATT	AAGA-----	-----	-ACTCAAGGG	GCCCTAACCC	66511
C. guianensis	TTTGTCAATTT	ATAAGAACAA	AACAAAATAG	TATGATCATT	AAGATAGTAT	GATCATTAAAG	AACTCAAGGG	GCCCTAACCC	67054
K. senegalensis	TTTGTCAATTT	ATAAGAACAA	AACAAAATAG	TATGATCATT	AAGATAGTAT	GATCATTAAAG	AACTCAAGGG	GCCCTAACCC	67403
A. indica	TTTGTCAATTT	ATAAGAACAA	AATAAAATCG	TATGATCATT	AAGA-----	-----	-ACTCAAGGG	GCCCTAACCC	67778
		69.540		69.560		69.580		69.600	
E. cylindricum	TGGAATCAGA	CAGAGAAGGG	AGTGATAGGG	-TACCTTGAG	TTCTTACGCT	TTTATGTCTA	TAAGGCAGTT	CATTGATTA	67201
C. odorata	TGGAATCAGA	CAGAGAAGGG	AGTGATAGGG	GTACCTTGAG	TTCTTACGCT	TTTATGTCTA	TAAGGCAGTT	CATTGATTA	66591
C. guianensis	TGGAATCAGA	CAGAGAAGGG	AGTGATAGGG	-TACCTTGAG	TTCTTACGCT	TTTATGTCTA	TAAGGCAGTT	CATTGATTA	67133
K. senegalensis	TGGAATCAGA	CAGAGAAGGG	AGTGATAGGG	-TACCTTGAG	TTCTTACGCT	TTTATGTCTA	TAAGGCAGTT	CATTGATTA	67482
A. indica	TCCCTTCTTT	GTCGGATTGG	AGGGATAGGG	CC-CTTGAG	TTCTTACGCT	TTTATGTCTA	TAAGGCAGTT	CATTGATTA	67857
		69.620		69.640		69.660		69.680	
E. cylindricum	CTACAAGGAC	GAACTTAATC	GGGAATATGA	ACCATAAAAG	AAAATGCCTA	TTAAACCGAT	CACAGGAATA	CCAGTTACAG	67281
C. odorata	CTACAAGGAC	GAACTTAATC	GGGAATATGA	ACCATAAAAG	AAAATGCCTA	TTAAACCGAT	CACAGGAATA	CCAGTTACAG	66671
C. guianensis	CTACAAGGAC	GAACTTAATC	GGGAATATGA	ACCATAAAAG	AAAATGCCTA	TTAAACCGAT	CACAGGAATA	CCAGTTACAG	67213
K. senegalensis	CTACAAGGAC	GAACTTAATC	GGGAATATGA	ACCATAAAAG	AAAATGCCTA	TTAAACCGAT	CACAGGAATA	CCAGTTACAG	67562
A. indica	CTACAAGGAC	GAACTTAATC	GGGAATATGA	ACCATAAAAG	AAAATGCCTA	TTAAACCGAT	CACAGGAATA	CCAGTTACAG	67937
		69.700		69.720		69.740		69.760	
E. cylindricum	TACCTATTAT	CCAAAGAGGA	ATCCTTCCAG	TAGTATCGGC	CATTTATCGC	GCTCCCTCC	CCATTTTATC	AAGTGGTGT	67361
C. odorata	TACCTATTAT	CCAAAGAGGA	ATCCTTCCAG	TAGTATCGGC	CATTTATCGC	GCTCCCTCC	CCATTTTATC	AAGTGGTGT	66751
C. guianensis	TACCTATTAT	CCAAAGAGGA	ATCCTTCCAG	TAGTATCGGC	CATTTATCGC	GCTCCCTCC	CCATTTTATC	AAGTGGTGT	67293
K. senegalensis	TACCTATTAT	CCAAAGAGGA	ATCCTTCCAG	TAGTATCGGC	CATTTATCGC	GCTCCCTCC	CCATTTTATC	AAGTGGTGT	67642
A. indica	TACCTATTAT	CCAAAGAGGA	ATCCTTCCAG	TAGTATCGGC	CATTTATCGC	GCTCCCTCC	CCATTTTATC	AAGTGGTGT	68017
		69.780		69.800		69.820		69.840	
E. cylindricum	GCTAGAGACA	TAAACAGTCA	TAGATAATTA	TAAAGTGCGA	TCCTTCGGAA	TGGGATAGGA	GAATTCTCTAC	TAGT---	67438
C. odorata	GCTAGAGACA	TAAACAGTCA	TAGATAATTA	TAAAGTGCGA	TCCTTCGGAA	TGGGATAGGA	GAATTCTCTAC	TAGT---	66828
C. guianensis	GCTAGAGACA	TAAACAGTCA	TAGATAATTA	TAAAGTGCGA	TCCTTCGGAA	TGGGATAGGA	GAATTCTCTAC	TAGT---	67370
K. senegalensis	GCTAGAGACA	TAAACAGTCA	TAGATAATTA	TAAAGTGCGA	TCCTTCGGAA	TGGGATAGGA	GAATTCTCTAC	TAGT---	67719
A. indica	GCTAGAGACA	TAAACAGTCA	TAGATAATTA	TAAAGTGCGA	TCCTTCGGAA	TGGGATAGGA	GAATTCTCTAT	TAGTAGTTT	68097
		69.860		69.880		69.900		69.920	
E. cylindricum	TATTCTCTTA	CTATTCTCTT	TTCTTCTCTT	AATTGAAGAA	ATAATTGGAA	AATAAAAAG	CAAGTACAAA	AATGAGTAA	67518
C. odorata	TATTCTCTTA	CTATTCTCTT	TTCTTCTCTT	AATTGAAGAA	ATAATTGGAA	AATAAAAAG	CAAGTACAAA	AATGAGTAA	66908
C. guianensis	TATTCTCTTA	CTATTCTCTT	TTCTTCTCTT	AATTGAAGAA	ATAATTGGAA	AATAAAAAG	CAAGTACAAA	AATGAGTAA	67450
K. senegalensis	TATTCTCTTA	CTATTCTCTT	TTCTTCTCTT	AATTGAAGAA	ATAATTGGAA	AATAAAAAG	CAAGTACAAA	AATGAGTAA	67799
A. indica	TATTCTCTTA	CTATTCTCTT	TTCTTCTCTT	AATTGAAGAA	ATAATTGGAA	AATAAAAAG	CAAGTACAAA	AATGAGTAA	68177
		69.940		69.960		69.980		70.000	
E. cylindricum	AAACCCAGT	AGAGACTGGT	ACGGTTCAAT	TCAACATTTT	GTTGCTTCGG	GTTTGATTGT	GTACATAGTTC	TCTAATTGG	67598
C. odorata	AAACCCAGT	AGAGACTGGT	ACGGTTCAAT	TCAACATTTT	GTTGCTTCGG	GTTTGATTGT	GTACATAGTTC	TCTAATTGG	66988
C. guianensis	AAACCCAGT	AGAGACTGGT	ACGGTTCAAT	TCAACATTTT	GTTGCTTCGG	GTTTGATTGT	GTACATAGTTC	TCTAATTGG	67530
K. senegalensis	AAACCCAGT	AGAGACTGGT	ACGGTTCAAT	TCAACATTTT	GTTGCTTCGG	GTTTGATTGT	GTACATAGTTC	TCTAATTGG	67879
A. indica	AAACCCAGT	AGAGACTGGT	ACGGTTCAAT	TCAACATTTT	GTTGCTTCGG	GTTTGATTGT	GTACATAGTTC	TCTAATTGG	68257
		70.020		70.040		70.060		70.080	
E. cylindricum	ATTAGGTTTA	TCGTTGGATG	AACTGCATTG	CTGATATTGA	CCCTAAAAAA	GAAACGGTAG	GTACAGCTAG	TCCGTGAACA	67678
C. odorata	ATTAGGTTTA	TCGTTGGATG	AACTGCATTG	CTGATATTGA	CCCTAAAAAA	GAAACGGTAG	GTACAGCTAG	TCCGTGAACA	67068
C. guianensis	ATTAGGTTTA	TCGTTGGATG	AACTGCATTG	CTGATATTGA	CCCTAAAAAA	GAAACGGTAG	GTACAGCTAG	TCCGTGAACA	67610
K. senegalensis	ATTAGGTTTA	TCGTTGGATG	AACTGCATTG	CTGATATTGA	CCCTAAAAAA	GAAACGGTAG	GTACAGCTAG	TCCGTGAACA	67959
A. indica	ATTAGGTTTA	TCGTTGGATG	AACTGCATTG	CTGATATTGA	CCCTAAAAAA	GAAACGGTAG	GTACAGCTAG	TCCGTGAACA	68337
		70.100		70.120		70.140		70.160	
E. cylindricum	GCCAAACATC	GCACTGTAAA	AATTGGATAG	GTTGATCTTA	TGGTCATTGG	GTGCTCCTAA	AAAGATCTAC	TAAATTCATC	67758
C. odorata	GCCAAACATC	GCACTGTAAA	AATTGGATAG	GTTGATCTTA	TGGTCATTGG	GTGCTCCTAA	AAAGATCTAC	TAAATTCATC	67148
C. guianensis	GCCAAACATC	GCACTGTAAA	AATTGGATAG	GTTGATCTTA	TGGTCATTGG	GTGCTCCTAA	AAAGATCTAC	TAAATTCATC	67690
K. senegalensis	GCCAAACATC	GCACTGTAAA	AATTGGATAG	GTTGATCTTA	TGGTCATTGG	GTGCTCCTAA	AAAGATCTAC	TAAATTCATC	68039
A. indica	GCCAAACATC	GCACTGTAAA	AATTGGATAG	GTTGATCTTA	TGGTCATTGG	GTGCTCCTAA	AAAGATCTAC	TAAATTCATC	68417
		70.180		70.200		70.220		70.240	
E. cylindricum	AAGTTGTTCC	AAAGAATCAA	AACGGGCCGT	TATTAAATGGA	ATTCCCTTGT	GGCTCTCTGT	AAAAATCTCG	TTTGGACGAG	67838
C. odorata	AAGTTGTTCC	AAAGAATCAA	AACGGGCCGT	TATTAAATGGA	ATTCCCTTGT	GGCTCTCTGT	AAAAATCTCG	TTTGGACGAG	67228
C. guianensis	AAGTTGTTCC	AAAGAATCAA	AACGGGCCGT	TATTAAATGGA	ATTCCCTTGT	GGCTCTCTGT	AAAAATCTCG	TTTGGACGAG	67770
K. senegalensis	AAGTTGTTCC	AAAGAATCAA	AACGGGCCGT	TATTAAATGGA	ATTCCCTTGT	GGCTCTCTGT	AAAAATCTCG	TTTGGACGAG	68119
A. indica	AAGTTGTTCC	AAAGAATCAA	AACGGGCCGT	TATTAAATGGA	ATTCCCTTGT	GGCTCTCTGT	AAAAATCTCA	TTTGGACGAG	68497
		70.260		70.280		70.300		70.320	
E. cylindricum	GGGTTCCAAA	CACATCGTAA	GCTAAACCCG	TGCTGACGAA	TAAACAAACC	GCAATGAATA	GGGAAGGTAT	AGTAATGCTA	67918
C. odorata	GGGTTCCAAA	CACATCGTAA	GCTAAACCCG	TGCTGACGAA	TAAACAAACC	GCAATGAATA	GGGAAGGTAT	AGTAATGCTA	67308
C. guianensis	GGGTTCCAAA	CACATCGTAA	GCTAAACCCG	TGCTGACGAA	TAAACAAACC	GCAATGAATA	GGGAAGGTAT	AGTAATGCTA	67850
K. senegalensis	GGGTTCCAAA	CACATCGTAA	GCTAAACCCG	TGCTGACGAA	TAAACAAACC	GCAATGAATA	GGGAAGGTAT	AGTAATGCTA	68199
A. indica	GGGTTCCAAA	CACATCGTAA	GCTAAACCCG	TGCTGACGAA	TAAACAAACC	GCAATGAATA	GGGAAGGTAT	AGTAATGCTA	68577
		70.340		70.360		70.380		70.400	
E. cylindricum	TGAATGACCC	AGTATCGAAT	ACTGGTAATA	ATATCAGCAA	AAGAAAGTTT	TCTGTGCTTT	CCAGACATGC	TGAGCTCCAC	67998
C. odorata	TGAATGACCC	AGTATCGAAT	ACTGGTAATA	ATATCAGCAA	AAGAAAGTTT	TCTGTGCTTT	CCAGACATGC	TGAGCTCCAC	67388
C. guianensis	TGAATGACCC	AGTATCGAAT	ACTGGTAATA	ATATCAGCAA	AAGAAAGTTT	TCTGTGCTTT	CCAGACATGC	TGAGCTCCAC	67930
K. senegalensis	TGAATGACCC	AGTATCGAAT	ACTGGTAATA	ATATCAGCAA	AAGAAAGTTT	TCTGTGCTTT	CCAGACATGC	TGAGCTCCAC	68279
A. indica	TGAATGACCC	AGTATCGAAT	ACTGGTAATA	ATATCAGCAA	AAGAAAGTTT	TCTGTGCTTT	CCAGACATGC	TGAGCTCCAC	68657
		70.420		70.440		70.460		70.480	
E. cylindricum	ATATTCTTGT	ACAGTCAAAAG	GGGATCGCT	TCCGTAAAAAG	ATAAAATCAG	GAAATGGAAA	TTCAACGAAT	TGAAATCTTT	68078
C. odorata	ATATTCTTGT	ACAGTCAAAAG	GGGATCGCT	TCCGTAAAAAG	ATAAAATCAG	GAAATGGAAA	TTCAACGAAT	TTTAATCTTT	67468
C. guianensis	ATATTCTTGT	ACAGTCAAAAG	GGGATCGCT	TCCGTAAAAAG	ATAAAATCAG	GAAATGGAAA	TTCAACGAAT	TTTAATCTTT	68010
K. senegalensis	ATATTCTTGT	ACAGTCAAAAG	GGGATCGCT	TCCGTAAAAAG	ATAAAATCAG	GAAATGGAAA	TTCAACGAAT	TTTAATCTTT	68359
A. indica	ATATTCTTGT	ATAGTCAAAAG	GGGATCGCT	TCCGTAAAAAG	ATAAAATCAG	TAAATGGAAA	TTCAACGAAT	TTTAATCTTT	68737
		70.500		70.520		70.540		70.560	
E. cylindricum	GTGAGATCGT	CAATATAGTA	CCCAGGGTAT	TTTTAGAATA	TACCGAATCA	GTATAGCTAT	CCTTCTTCTG	ACACAGCAAC	68158
C. odorata	GTGAGATCGT	CAATATAGTA	CCCAGGGTAT	TTTTAGAATA	TACCGAATCA	GTATAGCTAT	CCTTCTTCTG	ACACAGCAAC	67548
C. guianensis	GTGAGATCGT	CAATATAGTA	CCCAGGGTAT	TTTTAGAATA	TACCGAATCA	GTATAGCTAT	CCTTCTTCTG	ACACAGCAAC	68090
K. senegalensis	GTGAGATCGT	CAATATAGTA	CCCAGGGTAT	TTTTAGAATA	TACCGAATCA	GTATAGCTAT	CCTTCTTCTG	ACACAGCAAC	68439
A. indica	GTGAGATCGT	CAATATAGTA	CCCAGGGTAT	TTTTAGAATA	TACCGAATCA	GTATAGCTAT	CCTTCTTCTG	ACACAGCAAC	68817

		70.580		70.600		70.620		70.640	
E. cylindricum	GCAATTTCAA	TCAGTATCGA	AATGCAATGC	TAGAAAAATT	CTTTCTTCTT	TTCTTCTTGT	TGGTGGATGT	ATAACTATGT	68238
C. odorata	GCAATTTCAA	TCAGTATCGA	AATGCAATGC	TAGAAAAATT	CTTTCTTCTT	TTCTTCTTGT	TGGTGGATGT	ATAACTATGT	67628
C. guianensis	GCAATTTCAA	TCAGTATCGA	AATGCAATGC	TAGAAAAATT	CTTTCTTCTT	TTCTTCTTGT	TGGTGGATGT	ATAACTATGT	68170
K. senegalensis	GCAATTTCAA	TCAGTATCGA	AATGCAATGC	TAGAAAAATT	CTTTCTTCTT	TTCTTCTTGT	TGGTGGATGT	ATAACTATGT	68519
A. indica	GCAATTTGAA	TCAGTATCGA	AATGCAATGC	TAGAAAAATT	CTTTCTTCTT	TTCTTCTTGT	TGGTGGATGT	ATAACTATGT	68894
		70.660		70.680		70.700		70.720	
E. cylindricum	ACTATTGTA	CTATTGAATA	GAAAAAGAAA	ATGTACCCCT	TAATAGAAAG	CATTCAATAG	AAAAATCCTC	AAATTTCTGC	68318
C. odorata	ACTATTGTA	CTATTGAATA	GAAAAAGAAA	ATGTACCCCT	TAATAGAAAG	CATTCAATAG	AAAAATCCTC	AAATTTCTGC	67708
C. guianensis	ACTATTGTA	CTATTGAATA	GAAAAAGAAA	ATGTACCCCT	TAATAGAAAG	CATTCAATAG	AAAAATCCTC	AAATTTCTGC	68250
K. senegalensis	ACTATTGTA	CTATTGAATA	GAAAAAGAAA	ATGTACCCCT	TAATAGAAAG	CATTCAATAG	AAAAATCCTC	AAATTTCTGC	68599
A. indica	ACTATTGTA	CTATTGATA	GAAAAAGAAA	ATGTACCCCT	TAATAGAAAG	CATTCAATAG	AAAAATCCTC	AAATTTCTGC	68935
		70.740		70.760		70.780		70.800	
E. cylindricum	AGTATGGGGT	TTCTTTTCTC	TCCATTTCCA	TTATTGGCTT	GGGACTCGAA	ATTCAAGATC	AAGTAAAAATG	GGAATCCGAC	68398
C. odorata	AGTATGGGGT	TTCTTTTCTC	TCCATTTCCA	TTATTGGCTT	GGGACTCGAA	ATTCAAGATC	AAGTAAAAATG	GGAATCCGAC	67788
C. guianensis	AGTATGGGGT	TTCTTTTCTC	TCCATTTCCA	TTATTGGCTT	GGGACTCGAA	ATTCAAGATC	AAGTAAAAATG	GGAATCCGAC	68330
K. senegalensis	AGTATGGGGT	TTCTTTTCTC	TCCATTTCCA	TTATTGGCTT	GGGACTCGAA	ATTCAAGATC	AAGTAAAAATG	GGAATCCGAC	68679
A. indica	AGTATGGGGT	TTCTTTTCTC	TCCATTTCCA	TTATTGGCTT	GGGACTCGAA	ATTCAAGATC	AAGTAAAAATG	GGAATCCGAC	69006
		70.820		70.840		70.860		70.880	
E. cylindricum	GGATTGTTTT	C-TAATAATT	CATGACGGAG	ATTATCATAT	TTCCCCATTT	CAATTAGATG	TGAAATCTAC	AAATATCTCT	68477
C. odorata	GGATTGTTTT	C-TAATAATT	CATGACGGAG	ATTATCATAT	TTCCCCATTT	CAATTAGATG	TGAAATCTAC	AAATATCTCT	67868
C. guianensis	GGATTGTTTT	C-TAATAATT	CATGACGGAG	ATTATCATAT	TTCCCCATTT	CAATTAGATG	TGAAATCTAC	AAATATCTCT	68409
K. senegalensis	GGATTGTTTT	C-TAATAATT	CATGACGGAG	ATTATCATAT	TTCCCCATTT	CAATTAGATG	TGAAATCTAC	AAATATCTCT	68758
A. indica	GGATTGTTTT	C-TAATAATT	CATGACGGAG	ATTATCATAT	TTCCCCATTT	CAATTAGATG	TGAAATCTAC	AAATATCTCT	69085
		70.900		70.920		70.940		70.960	
E. cylindricum	TTTCTAGGTG	TAGAAATTTTT	TGTTGTAAAC	TCCCCCTCT	TTTTTTTTTC	AAGGAATTGG	TTAGTGATCC	AGAAACAAGT	68556
C. odorata	TTTCTAGGTG	TAGAAATTTTT	TGTTGTAAAC	TCCCCCTCT	TTTTTTTTTC	AAGGAATTGG	TTAGTGATCC	AGAAACAAGT	67948
C. guianensis	TTTCTAGGTG	TAGAAATTTTT	TGTTGTAAAC	TCCCCCTCT	TTTTTTTTTC	AAGGAATTGG	TTAGTGATCC	AGAAACAAGT	68486
K. senegalensis	TTTCTAGGTG	TAGAAATTTTT	TGTTGTAAAC	TCCCCCTCT	TTTTTTTTTC	AAGGAATTGG	TTAGTGATCC	AGAAACAAGT	68833
A. indica	TTTCTAGGTG	TAGAAATTTTT	TGTTGTAAAC	TCCCCCTCT	TTTTTTTTTC	AAGGAATTGG	TTAGTGATCC	AGAAACAAGT	69161
		70.980		71.000		71.020		71.040	
E. cylindricum	AACAGTGGGA	GATAGCATTC	GATAAAGAA	AGAGAAAAAT	GAATAAATA	ATTCTAATA	TCTACATTTG	TGATGACGCG	68636
C. odorata	AACAGTGGGA	GATAGCATTC	GATAAAGAA	AGAGAAAAAT	GAATAAATA	ATTCTAATA	TCTACATTTG	TGATGACGCG	68028
C. guianensis	AACAGTGGGA	GATAGCATTC	GATAAAGAA	AGAGAAAAAT	GAATAAATA	ATTCTAATA	TCTACATTTG	TGATGACGCG	68566
K. senegalensis	AACAGTGGGA	GATAGCATTC	GATAAAGAA	AGAGAAAAAT	GAATAAATA	ATTCTAATA	TCTACATTTG	TGATGACGCG	68912
A. indica	AACAGTGGGA	GATAGCATTC	GATAAAGAA	AGAGAAAAAT	GAATAAATA	ATTCTAATA	TCTACATTTG	TGATGACGCG	69241
		71.060		71.080		71.100		71.120	
E. cylindricum	GTTGGTGAT	TAGATCCAAA	GGATCTTTCT	TGACCTAACT	ACAAAGAGGG	GGTTTTTTTG	TTT-ATATA	AGATGGAAAG	68714
C. odorata	GTTGGTGAT	TAGATCCAAA	GGATCTTTCT	TGACCTAACT	ACAAAGAGGG	GGTTTTTTTG	TTT-ATATA	AGATGGAAAG	68106
C. guianensis	GTTGGTGAT	TAGATCCAAA	GGATCTTTCT	TGACCTAACT	ACAAAGAGGG	GGTTTTTTTG	TTT-ATATA	AGATGGAAAG	68644
K. senegalensis	GTTGGTGAT	TAGATCCAAA	GGATCTTTCT	TGACCTAACT	ACAAAGAGGG	GGTTTTTTTG	TTT-ATATA	AGATGGAAAG	68990
A. indica	GTTGGTGAT	TAGATCCAAA	GGATCTTTCT	TGACCTAACT	ACAAAGAGGG	GGTTTTTTTG	TTT-ATATA	AGATGGAAAG	69321
		71.140		71.160		71.180		71.200	
E. cylindricum	ACAAAATGGA	AAATCTATAA	AGAAAAAGAT	AATAGGAATT	TTGAGTTTTA	GAATCTAATT	GGGCGGAAAT	AAAAATTTGA	68794
C. odorata	ACAAAATGGA	AAATCTATAA	AGAAAAAGAT	AATAGGAATT	TTGAGTTTTA	GAATCTAATT	GGGCGGAAAT	AAAAATTTGA	68186
C. guianensis	ACAAAATGGA	AAATCTATAA	AGAAAAAGAT	AATAGGAATT	TTGAGTTTTA	GAATCTAATT	GGGCGGAAAT	AAAAATTTGA	68724
K. senegalensis	ACAAAATGGA	AAATCTATAA	AGAAAAAGAT	AATAGGAATT	TTGAGTTTTA	GAATCTAATT	GGGCGGAAAT	AAAAATTTGA	69070
A. indica	ACAAAATGGA	AAATCTATAA	AGAAAAAGAT	AATAGGAATT	TTGAGTTTTA	GAATCTAATT	GGGCGGAAAT	AAAAATTTGA	69401
		71.220		71.240		71.260		71.280	
E. cylindricum	TTTTTTT	GAGTGATCTG	ATTGTACGAT	ACCTTTTTTT	TTTCTCAGTT	GAGATATTAT	GTGAATGAA	CTACTGCTG	68870
C. odorata	TTTTTTT	GAGTGATCTG	ATTGTACGAT	ACCTTTTTTT	TTTCTCAGTT	GAGATATTAT	GTGAATGAA	CTACTGCTG	68263
C. guianensis	TTTTTTT	GAGTGATCTG	ATTGTACGAT	ACCTTTTTTT	TTTCTCAGTT	GAGATATTAT	GTGAATGAA	CTACTGCTG	68800
K. senegalensis	TTTTTTT	GAGTGATCTG	ATTGTACGAT	ACCTTTTTTT	TTTCTCAGTT	GAGATATTAT	GTGAATGAA	CTACTGCTG	69149
A. indica	TTTTTTT	GAGTGATCTG	ATTGTACGAT	ACCTTTTTTT	TTTCTCAGTT	GAGATATTAT	GTGAATGAA	CTACTGCTG	69468
		71.300		71.320		71.340		71.360	
E. cylindricum	AAACTAAAAA	CCATGAGTTT	AAAAATTAAAG	TTTAA--AG	TAAATAAAAA	AAAGTAAAAA	AAAA--	-----	68931
C. odorata	AAACTAAAAA	CCATGAGTTT	AAAAATTAAAG	TTTAA--AG	TAAATAAAAA	AAAGTAAAAA	AAAA--	-----	68324
C. guianensis	AAACTAAAAA	CCATGAGTTT	AAAAATTAAAG	TTTAA--AG	TAAATAAAAA	AAAGTAAAAA	AAAA--	-----	68864
K. senegalensis	AAACTAAAAA	CCATGAGTTT	AAAAATTAAAG	TTTAA--AG	TAAATAAAAA	AAAGTAAAAA	AAAA--	-----	69210
A. indica	AAACTAATGA	GTTAAAAATT	CAAGTTTAAA	GTAATAAATA	TA--TAAAAA	AAAGTAAAAA	AAAAATCAAAG	TCAAAAAAGAA	69546
		71.380		71.400		71.420		71.440	
E. cylindricum	-----	-----	-----	-----	-----	-----	-----	-----	68931
C. odorata	-----	-----	-----	-----	-----	-----	-----	-----	68324
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	68864
K. senegalensis	-----	-----	-----	-----	-----	-----	-----	-----	69210
A. indica	AAAAGTAAAG	CAAAAGGTAT	TTAAAAGGTA	TTTAAAGTAA	AGAAAAAATA	GATATCTAAA	AAGTATTAT	ATAAAAAAGTA	69626
		71.460		71.480		71.500		71.520	
E. cylindricum	-----	-----	-----	-----	-----	-----	-----	-----	68931
C. odorata	-----	-----	-----	-----	-----	-----	-----	-----	68324
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	68864
K. senegalensis	-----	-----	-----	-----	-----	-----	-----	-----	69210
A. indica	TTATAATGTC	ACTCTTTATT	CGAAAAATCGA	AAATGTATTG	GATACATCAA	AAAAATAAAA	TACAAAATAG	AAGTAAATCCC	69706
		71.540		71.560		71.580		71.600	
E. cylindricum	-----	-----	-----	-----	-----	-----	-----	-----	68985
C. odorata	-----	-----	-----	-----	-----	-----	-----	-----	68374
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	68921
K. senegalensis	-----	-----	-----	-----	-----	-----	-----	-----	69261
A. indica	CCAATTTTGT	TCCATATGTA	TTAAAAAATA	ATTTCTGTTT	TGGAATGAAG	TTACATGACA	CAGTTGTTAT	TATTATTTTA	69786
		71.620		71.640		71.660		71.680	
E. cylindricum	ATATTAGTTG	AT-----T	CAAGAGTTTG	CCACCGAATC	GGTTGATTTC	GAATCGTGGG	ATGGGTTGAT	GTCAAAGATG	69058
C. odorata	ATATTAGTTG	AT-----T	CAAGAGTTTG	CCACCGAATC	GGTTGATTTC	GAATCGTGGG	ATGGGTTGAT	GTCAAAGATG	68447
C. guianensis	ATATTAGTTG	AT-----T	CAAGAGTTTG	CCACCGAATC	GGTTGATTTC	GAATCGTGGG	ATGGGTTGAT	GTCAAAGATG	68994
K. senegalensis	ATATTAGTTG	AT-----T	CAAGAGTTTG	CCACCGAATC	GGTTGATTTC	GAATCGTGGG	ATGGGTTGAT	GTCAAAGATG	69334
A. indica	ATATTAGTTG	ATAGTTGAA	CAAGAGTTTG	CCACCGAATC	GGTTGATTTC	GAATCGTGGG	ATGGGTTGAT	GTCAAAGATG	69866

		71.700		71.720		71.740		71.760	
E. cylindricum	A G G A A T T G A T	T T C T T T T T C T	A T C C C T G T C A	C T C A T T T T T G	T T A G T A C C T T	C T A T A A T A C T	T G A T G A A T C A	A A A A C T T T C A	69138
C. odorata	A T G A A T T T T A T	T T C T T T T T T C T	A T C C C T G T C A	C T C A T T T T T G	T T A G T A C C T T	C T A T A A T A C T	T G A T G A A T C A	A A A A C T T T C A	68527
C. guianensis	A T G A A T T T G A T	T T C T T T T T C T	A T C C C T G T C A	C T C A T T T T T G	T T A G T A C C T T	C T A T A A T A C T	T G A T G A A T C A	A A A A C T T T C A	69074
K. senegalensis	A T G A A T T T G A T	T T C T T T T T C T	A T C C C T G T C A	C T C A T T T T T G	T T A G T A C C T T	C T A T A A T A C T	T G A A G A A T C A	A A A A C T T T C A	69414
A. indica	A T G A A T T T G A T	T T C T T T T T C T	A T C C A T G T T A	T C G T T T T T G	T T A G T A C C T T	C T A G A A T A C T	T G A T G A A T C A	A A A A C T T T C A	69946
		71.780		71.800		71.820		71.840	
E. cylindricum	A T T G A A C T T A	T T C T T T C A A T	T G G T A T G G T A	T T T T T G C T T A	T C C T C G T A T C	T T T C A A A A G G	T G A A A C T T A G	G G A A G T G C T T	69218
C. odorata	A T T G A A C T T A	T T C T T T C A A T	T G G T A T G G T A	T T T T T G C T T A	T C C T C G T A T C	T T T C A A A A G G	T G A A A C T T A G	G G A A G T G C T T	68607
C. guianensis	A T T G A A C T T A	T T C T T T C A A T	T G G T A T G G T A	T T T T T G C T T A	T C C T C G T A T C	T T T C A A A A G A	T G A A A C T T A G	G G A A G T G C T T	69154
K. senegalensis	A T T G A A C T T A	T T C T T T C A A T	T G G T A T G G T A	T T T T T G C T T A	T C C T C G T A T C	T T T C A A A A G G	T G A A A C T T A G	G G A A G T G C T T	69494
A. indica	A T T G A A C T T A	T T C T T T C A A T	T G G T A T - - - -	- T T T T G C T T A	T C C T C G T A T C	T T T C A A A A T T	T T A A A C T T A G	G G A A G T G C T T	70021
		71.860		71.880		71.900		71.920	
E. cylindricum	T A T A A A C A T A	T G T A T A A A A A	G A A C A T A T T T	C C T T T A G C T C	C T T C A T G C C T	A C T A T A A C T A	G T T A T T T T G G	T T T T C T A C T A	69298
C. odorata	T A T A A A C A T A	T G T A T A A A A A	G A A C A T A T T T	C C T T T A G C T C	C T T C A T G C C T	A C T A T A A C T A	G T T A T T T T G G	T T T T C T A C T A	68687
C. guianensis	T A G A A A C A T A	T G T A T A A A A A	G A A C A T A T T T	C C T T T A G C T C	C T T C A T G C C T	A C T A T A A C T A	G T T A T T T T G G	T T T T C T A C T A	69234
K. senegalensis	T C T A A A C A T A	T G T A T A A A A A	G A A C A T A T T T	C C T T T A G C T C	C T T C A T G C C T	A C T A T A A C T A	G T T A T T T T G G	T T T T C T A C T A	69574
A. indica	T A T A A A C A T A	T G T A T A A A A A	G A A C A T A T T T	C C T T T A G C T C	C T T C A T G C C T	A C T A T A A C T A	G T T A T T T T G G	T T T T C T A C T A	70101
		71.940		71.960		71.980		72.000	
E. cylindricum	G C A G C T T T T A A	C T A T A A C C T C	G G C T C T A T T T	A T T G G T C T G A	G T A A G A T A G G	A C T T A T T T G A	A A T T A A T T G A	C T G A A T A A T T	69378
C. odorata	G C A G C T T T T A A	C T A T A A C C T C	G G C T C T A T T T	A T T G G T C T G A	G T A A G A T A G G	A C T T A T T T G A	A A T T A A T T G A	C T G A A T A A T T	68767
C. guianensis	G C A G C T T T T A A	C T A T A A C C T C	G G C T C T A T T T	A T T G G T C T G A	G T A A G A T A G G	A C T T A T T T G A	A A T T A A T T G A	C T G A A T A A T T	69314
K. senegalensis	G C A G C T T T T A A	C T A T A A C C T C	G G C T C T A T T T	A T T G G T C T G A	G T A A G A T A G G	A C T T A T T T G A	A A T T A A T T G A	C T G A A T A A T T	69654
A. indica	G G G C T T T T A A	C T A T A A C C T C	G G C T C T A T T T	A T T G G T C T G A	G T A A G A T A G G	A C T T A T T T G A	A A T T A A T T G A	C T G A A T A A T T	70181
		72.020		72.040		72.060		72.080	
E. cylindricum	T A T A A A A A G A	A A T C T T T C T G	T G G T A T T C C A	T A T A T T T T C T	A G T G T T A A T T	A C C A A T T A T T	G G T T A T T G A G	A T T C C T A G G C	69458
C. odorata	T A G A A A A A G A	A A T C T T T C T G	T G G T A T T C C A	T A T A T T T T C T	A G T G T T A A T T	A C C A A T T A T T	G G T T A T T G A G	A T T C C T A G G C	68847
C. guianensis	T A G A A A A A G A	A A T C T T T C T G	T G G T A T T C C A	T A T A T T T T C T	A G T G T T A A T T	A C C A A T T A T T	G G T T A T T G A G	A T T C C G A G G C	69394
K. senegalensis	T A G A A A A A G A	A A T C T T T C T G	T G G T A T T C C A	T A T A T T T T C T	A G T G T T A A T T	A C C A A T T A T T	G G T T A T T G A G	A T T C C G A G G C	69734
A. indica	T A G A C A A A G A	A A T C T T T C T G	C A G T A T T C C A	T A T A T T T T C T	A G T G T T A A T T	A C C A A T T A T T	G G T T A T T G A G	A T T C C T A G G C	70261
		72.100		72.120		72.140		72.160	
E. cylindricum	A A T A A G G A T T	A A T A T T T A G G	G A T A G A T A T T	A C C T C T C T T T	T T C C C C T - - T	T C A A A T A A A -	- - - - - A T T	A A A T T G A A A T	69528
C. odorata	A A T A C G G A T T	A A T A T T T A G G	G A T A G A T A T T	A C C T C T C T T T	T T C C C C T - - T	T C A A A T A A A -	- - - - - T T	A A A T T G A A A T	68916
C. guianensis	A A T A C G G A T T	A A T A T T T A G G	G A T A G A T A T T	A C C T C T C T T T	T - C C C C T - - T	T C A A A T A A A -	- - - - - T T	A A A T T G A A A T	69462
K. senegalensis	A A T A C G G A T T	A A T A T T T A G G	G A T A G A T A T T	A C C T C T C T T T	T - C C C C T - - T	T C A A A T A A A -	T A A A T A A A T	A A A T T G A A A T	69811
A. indica	A A T A C A G A T T	A A T A T T T A G G	G A T A G A T A T T	A C C T C T C T T T	T T C C C C T C T T	T C A A A T A A A -	- - - - - T T	A A A T T G A A A T	70332
		72.180		72.200		72.220		72.240	
E. cylindricum	G A T T G A A G T C	T T T T A T T T T G	G A A T C G T C T T	A G G T C T A A T T	C C T A T T A C T T	T G G C T G G A T T	A T T C G T A A C C	G C A T A T T T A C	69608
C. odorata	G A T T G A A G T C	T T T C T A T T T T	G A A T C G T C T T	A G G T C T A A T T	C C T A T T A C T T	T G G C T G G A T T	A T T C G T A A C C	G C A T A T T T A C	68996
C. guianensis	G A T T G A A G T C	T T T C T A T T T T	G A A T C G T C T T	A G G T C T A A T T	C C T A T T A C T T	T G G C T G G A T T	A T T C G T A A C C	G C A T A T T T A C	69542
K. senegalensis	G A T T G A A G T C	T T T C T A T T T T	G A A T C G T C T T	A G G T C T A A T T	C C T A T T A C T T	T G G C T G G A T T	A T T C G T A A C C	G C A T A T T T A C	69891
A. indica	G A T T G A A G T C	T T T C T A T T T T	G A A T C G T C T T	A G G T C T A A T T	C C T A T T A C T T	T G G C T G G A T T	A T T C G T A A C C	G C A T A T T T A C	70412
		72.260		72.280		72.300		72.320	
E. cylindricum	A A T A C A G A C G	T G G T G A T C A G	T T G G A C C T T T	G A T T A A T T C A	C A T C T C T T T T	T T T A A C T G A C	C T C C T C C T T T	C T T T A A T T T A	69688
C. odorata	A A T A C A G A C G	T G G T G A T C A G	T T G G A C C C T T	G A T T A A T T C A	C A T C T C T T T T	T T T A A C T G A C	C C C C T C C T T T	C T T T A A T T T A	69076
C. guianensis	A A T A C A G A C G	T G G T G A T C A G	T T G G A C C T T T	G A T T A A T T C A	C A T C T C T T T T	T T T A A C T G A C	C T C C T C C T T T	C T T T A A T T T A	69622
K. senegalensis	A A T A C A G A C G	T G G T G A T C G G	T T G G A C C T T T	G A T T A A T T C A	C A T C T C T T T T	T T T A A C T G A C	C T C C T C A T T T	C T T T A A T T T A	69971
A. indica	A A T A C A G A C G	T G G T G A T C A G	T T G G A C C T T T	G A T T A A T T A A	C A T C T C T T T T	T T T A A C T G A C	C T C T T C C T T T	C T T T A A T T T A	70492
		72.340		72.360		72.380		72.400	
E. cylindricum	A T C C G G G G G G	- A G G T C A A G G	T C A A - - - A T T	C A G A T T G C T G	T T C A A T T A T T	T C A G T T C A G T	C T G T G T A A T T	T T C G A T C T A A	69764
C. odorata	A T C C G G G G G G	G A G G T C A A G G	T C A A - - - A T T	C A G A T T G C T G	T T C A A T T A T T	T C A G T T C A G T	C T G T G T A A T T	T T C G A T C T A A	69153
C. guianensis	A T C C G G G G G G	- A G G T C A A G G	T C A A - - - A T T	C A G A T T G C T G	T T C A A T T A T T	T C A G T T C A G T	C T G T G T A A T T	T T C G A T C T A A	69698
K. senegalensis	A T C C G G G G G G	- A G G T C A A G G	T C A A - - - A T T	C A G A T T G C T G	T T C A A T T A T T	T C A G T T C A G T	C T G T G T A A T T	T T C G A T C T A A	70047
A. indica	A T C C G G G G G G	- A G G T C A A G G	T C A A C A A A T T	G G G A T T A C T G	T T C A A T T A T T	T C A G T T C A G T	G T G T G T A A T T	T T T G A T C T A A	70571
		72.420		72.440		72.460		72.480	
E. cylindricum	G A C G A C A A G A	G G G G A A T C A C	G C T C T G T A G G	A T T T G A A C C T	A C G A C A T T G G	G T T T T G G A G A	B C C A C G T T C T	A C C G A A C T G A	69844
C. odorata	G A C G A C A A G A	G G G G A A T C A C	G C T C T G T A G G	A T T T G A A C C T	A C G A C A T T G A	G T T T T G G A G A	C C C A C G T T C T	A C C G A A C T G A	69233
C. guianensis	G A C G A C A A G A	G G G G A A T C A C	G C T C T G T A G G	A T T T G A A C C T	A C G A C A T T G G	G T T T T G G A G A	C C C A C G T T C T	A C C G A A C T G A	69778
K. senegalensis	G A C G A C A A G A	G G G G A A T C A C	G C T C T G T A G G	A T T T G A A C C T	A C G A C A T T G G	G T T T T G G A G A	C C C A C G T T C T	A C C G A A C T G A	70127
A. indica	G T G A C A A G A	G G G G A A T C A C	G C T C T G T A G G	A T T T G A A C C T	A C G A C A T T G G	G T T T T G G A G A	B C C A C G T T C T	A C C G A A C T G A	70651
		72.500		72.520		72.540		72.560	
E. cylindricum	A C T A A G A G G G	C T T T C T T A T C	A C A A C G G A A A	A G A C T G T A A A	G A A - - - - -	- - - - - G G A G A	T T C C G T T T T T	T T T T - A C C C C	69911
C. odorata	A C T A A G A G G G	C T T T C T T A T T	A C A A C G G A A A	A G A C T G T A A A	G A A A A A G A A A	A A G A A G G A G A	T T C C G T T T T T	T T T T - A C C C C	69312
C. guianensis	A C T A A G A G G G	C T T T C T T A T C	A C A A C G G A A A	A G A C T G T A A A	G A A - - - - -	- - - - - G G A G A	T T C C G T T T T T	T T T T - A C C C C	69845
K. senegalensis	A C T A A G A G G G	C T T T C T T A T C	A C A A C G G A A A	A G A C T G T A A A	G A A - - - - -	- - - - - G G A G A	T T C C G T T T T T	T T T T T A C C C C	70195
A. indica	A C T A A G A G G G	C T T T C T G A T C	A C A A C G T A A A	A G A C T G T A A A	T A A - - - - -	- - - - - G G A G A	T T C - - - T T C T	T T T T T A C C C C	70716
		72.580		72.600		72.620		72.640	
E. cylindricum	C A A T A A A A T A	C T T C T T G C A T	G T - - - - - A	T C A T A T A T C A	T A A A A T T A A A	G A T T A T C T A T	G T C A A A A T T T	A A T C G A T C T A	69984
C. odorata	C A A T A A A A T A	C T T C T T G C A T	G T - - - - - A	T C A T A T A T C A	T A A A A T T A A A	G A T T A T C T A T	G T C A A A A T T T	A A T C G A T C T A	69385
C. guianensis	C A A T A A A A T A	C T T C T T G C A T	G T - - - - - A	T C A T A T A T C A	T A A A A T T A A A	G A T T A T C T A T	G T A A A A A T T T	A A T C G A T C T A	69918
K. senegalensis	C A A T A A A A T A	C T T C T T G C A T	G T - - - - - A	T C A T A T A T C A	T A A A A T T A A A	G A T T A T C T A T	G T A A A A A T T T	A A T C G A T C T A	70268
A. indica	C A A A A A A A T C	C T T C T T G C A T	G T G T A T A C T A	T C A T A T A T C A	T A A A A T T A A A	G A T T A T G T A T	G T C A A A A T T T	A A T C G A T C T A	70796
		72.660		72.680		72.700		72.720	
E. cylindricum	A A A T C G A T - -	- - - - - C T	C T C G T T A C T C	C T C C T C T G A G	C A G T A A T T G A	T A G G G A T G A C	A G G A T T T G A A	C C C G T G A C A T	70054
C. odorata	A A A T C G A T - -	- - - - - C T	C T C G T T A C T C	C T C C T C T G A G	C A G T A A T T G A	T A G G G A T G A C	A G G A T T T G A A	C C C G T G A C A T	69455
C. guianensis	A A A T C G A T - -	- - - - - C T	C T C G T T A C T C	C T C C T C T G A G	C A G T A A T T G A	T A G G G A T G A C	A G G A T T T G A A	C C C G T G A C A T	69988
K. senegalensis	A A A T C G A T - -	- - - - - C T	C T C G T T A C T C	C T C C T C T G A G	C A G T A A T T G A	T A G G G A T G A C	A G G A T T T G A A	C C C G T G A C A T	70338
A. indica	A A A T T G A T T A	A A A T T G A T C T	C T C G T T A C T C	C T C C T C T A A G	C A G T A A T T G A	T A G G G A T G A C	A G G A T T T G A A	C C C G T G A C A T	70876
		72.740		72.760		72.780		72.800	
E. cylindricum	T T T G T A C C C A	A A A C A A A C G C	G C T A C C A A G C	T G G G T A C A T C	C C C T T T C A A T	T G G T C T A C A G	T A T C A T T G T A	G A G A A T C C C C	70134
C. odorata	T T T G T A C C C A	A A A C A A A C G C	G C T A C C A A G C	T G G G T A C A T C	C C C T T T C A A T	T G G T C T A C A G	T A T C A T T G T A	G A G A A T C C C C	69535
C. guianensis	T T T G T A C C C A	A A A C A A A C G C	G C T A C C A A G C	T G G G T A C A T C	C C C T T T C A A T	T G G T C T A C A G	T A T C A T T G T A	G A G A A T C C C C	70068
K. senegalensis	T T T G T A C C C A	A A A C A A A C G C	G C T A C C A A G C	T G G G T A C A T C	C C C T T T C A A T	T G G T C T A C A G	T A T C A T T G T A	G A G A A T C C C C	70418
A. indica	T T T G T A C C C A	A A A C A A A C G C	G C T A C C A A G C	T G G G T A C A T C	C C C T T T C A A T	T G G T C T A C A G	T A T C A T T G T A	G A G A A T C C C C	70956

E. cylindricum	GTCTTGTTTT	CCAATCCTG	ATTATTTTA	TT	CCCTCCATTG	ATAGGCAAAA	TAGATTTTG	CATTTCTTCT	70205
C. odorata	GTCTTGTTTT	CCAATCCTG	ATTATTTTA	TT	CCCTCCATTG	ATATGCAAAA	TAGATTTTG	CATTTCTTCT	69606
C. guianensis	GTCTTGTTTT	CCAATCCTG	ATTATTTTA	TT	CCCTCCATTG	ATATGCAAAA	TAGATTTTG	CATTTCTTCT	70139
K. senegalensis	GTCTTGTTTT	CCAATCCTG	ATTATTTTA	TT	CCCTCCATTG	ATATGCAAAA	TAGATTTTG	CATTTCTTCT	70489
A. indica	GTCTTGTTTT	CCAATCCTG	ATTATTTTA	TT	CCCTCCATTG	ATATGCAAAA	TAGATTTTG	CATTTCTTCT	71036
E. cylindricum	TTTTGGTCTC	ATATCATATA	ACATATAATA	ATATTAAATA	AATATTTTTT	TTGGGAATT	ATCAGGTGTA	AAGTGAACCT	70284
C. odorata	TTTTGGTCTC	ATATCATATA	ACATATAATA	ATATTAAATA	AATATTTTTT	TTGGGAATT	ATCAGGTGTA	AAGTGAACCT	69686
C. guianensis	TTTTGGTCTC	ATATCATATA	ACATATAATA	ATATTAAATA	AATATTTTTT	TTGGGAATT	ATCAGGTGTA	AAGTGAACCT	70218
K. senegalensis	TTTTGGTCTC	ATATCATATA	ACATATAATA	ATATTAAATA	AATATTTTTT	TTGGGAATT	ATCAGGTGTA	AAGTGAACCT	70568
A. indica	TTTTGGTCTC	ATACCATATA	ACATATAATA	AATATTTTTT	TTGGGAATT	CTACGGCGTA	AAGTGAACCT	AAGTGAACCT	71109
E. cylindricum	TTTTTCTGCT	TAAAGAAAAA	GAAAAAGAA	AAGAAAAATCT	TATTCGCCGA	CTCATTGCAC	ATTTCAATTT	GAAATTAGGGA	70364
C. odorata	TTTTTCTGCT	TAAAGAAAAA	AGAA	AAGAAAAATCT	TATTCGCCGA	CTCATTGCAC	ATTTCAATTT	GAAATTAGGGA	69760
C. guianensis	TTTTTCTGCT	TAAAGAAAAA	AGAA	AAGAAAAATCT	TATTCGCCGA	CTCATTGCAC	ATTTCAATTT	GAAATTAGGGA	70292
K. senegalensis	TTTTTCTGCT	TAAAGAAAAA	AGAA	AAGAAAAATCT	TATTCGCCGA	CTCATTGCAC	ATTTCAATTT	GAAATTAGGGA	70642
A. indica	TTTTTCTGCT	TAAAGAAAAA	AAAA	AAGAAATCT	TATTCGCCGA	CTCATTGCAC	ATTTCAATTT	GAAATTAGGGA	71184
E. cylindricum	TTCCACGGAC	AAATACAAGT	GGTCTTTAAG	TACATATACA	TCTCTTACCA	TAAATGATTA	CAATATGGAA	TACAAAAAAA	70444
C. odorata	TTCCACGGAC	AAATACAAGT	GGTCTTTAAG	TACATATACA	TCTCTTACCA	TAAATGATTA	CAATATGGAA	TACAAAAAAA	69837
C. guianensis	TTCCACGGAC	AAATACAAGT	GGTCTTTAAG	TACATATACA	TCTCTTACCA	TAAATGATTA	CAATATGGAA	TACAAAAAAA	70372
K. senegalensis	TTCCACGGAC	AAATACAAGT	GGTCTTTAAG	TACATATACA	TCTCTTACCA	TAAATGATTA	CAATATGGAA	TACAAAAAAA	70722
A. indica	TTCCACGGAC	AAATACAAGT	GGTCTTTAAG	TACATATACA	TCTCTTACCA	TAAATGATTA	CAATATGGAA	TACAAAAAAA	71264
E. cylindricum	AGAAGGAGGA	TTTTCAATGC	GAGATCTAAA	AACATATCTT	TCCGTGGCAC	CGGTACTAAG	TACTCTATGG	TTCCGGTCTT	70524
C. odorata	AGAAGGAGGA	TTTTCAATGC	GAGATCTAAA	AACATATCTT	TCCGTGGCAC	CGGTACTAAG	TACTCTATGG	TTCCGGTCTT	69917
C. guianensis	AGAAGGAGGA	TTTTCAATGC	GAGATCTAAA	AACATATCTT	TCCGTGGCAC	CGGTACTAAG	TACTCTATGG	TTCCGGTCTT	70452
K. senegalensis	AGAAGGAGGA	TTTTCAATGC	GAGATCTAAA	AACATATCTT	TCCGTGGCAC	CGGTACTAAG	TACTCTATGG	TTCCGGTCTT	70802
A. indica	AGAAGGAGGA	TTTTCAATGC	GAGATCTAAA	AACATATCTT	TCCGTGGCAC	CGGTACTAAG	TACTCTATGG	TTCCGGTCTT	71344
E. cylindricum	TAGCAGGTTT	ATTGATAGAA	ATCAATCGTT	TATTCCGGGA	TGCGTTGACA	TTTCTTTTTT	TTTCATTCTA	GTTATTGAAA	70604
C. odorata	TAGCAGGTTT	ATTGATAGAA	ATCAATCGTT	TATTCCGGGA	TGCGTTGACA	TTTCTTTTTT	TTTCATTCTA	GTTATTGAAA	69997
C. guianensis	TAGCAGGTTT	ATTGATAGAA	ATCAATCGTT	TATTCCGGGA	TGCGTTGACA	TTTCTTTTTT	TTTCATTCTA	GTTATTGAAA	70532
K. senegalensis	TAGCAGGTTT	ATTGATAGAA	ATCAATCGTT	TATTCCGGGA	TGCGTTGACA	TTTCTTTTTT	TTTCATTCTA	GTTATTGAAA	70882
A. indica	TAGCAGGTTT	ATTGATAGAA	ATCAATCGTT	TATTCCGGGA	TGCGTTGACA	TTTCTTTTTT	TTTCATTCTA	GTTATTGAAA	71424
E. cylindricum	TGAAAAAGGG	TGAAGAAGAT	TAGAGATATA	ATCAAAATATT	TGTGACTAAT	CTCTTTTTTC	CTCTTTTTTC	TTTTTTTTTT	70676
C. odorata	TGAAAAAGGG	TGAAGAAGAT	TAGAGATATA	ATCAAAATATT	TGTGACTAAT	CTCTTTTTTC	CTCTTTTTTC	TTTTTTTTTT	70069
C. guianensis	TGAAAAAGGG	TGAAGAAGAT	TAGAGAGATA	ATCAAAATATT	TGTGACTAAT	CTCTTTTTTC	CTCTTTTTTC	TTTTTTTTTT	70612
K. senegalensis	TGAAAAAGGG	TGAAGAAGAT	TAGAGATATA	ATCAAAATATT	TGTGACTAAT	CTCTTTTTTC	CTCTTTTTTC	TTTTTTTTTT	70962
A. indica	TGAAAAAGGG	TGAAGAAGAT	TAGAGATATA	ATCAAAATATT	TGTGACTAAT	CTCTTTTTTC	CTCTTTTTTC	TTTTTTTTTT	71499
E. cylindricum	TTTTAGAAAT	AGATAGATAG	AATAAGGGAG	GAAAGAGAAA	GAAAAAAGTG	GATTCAACCT	CAGGAAAAC	GGGTTGGGC	70755
C. odorata	TTTTAGAAAT	AGATAGATAG	AATAAGGGAG	GAAAGAGAAA	GAAAAAAGTG	GATTCAACCT	CAGGAAAAC	GGGTTGGGC	70149
C. guianensis	TTTTAGAAAT	AGATAGATAG	AATAAGGGAG	GAAAGAGAAA	GAAAAAAGTG	GATTCAACCT	CAGGAAAAC	GGGTTGGGC	70692
K. senegalensis	TTTTAGAAAT	AGATAGATAG	AATAAGGGAG	GAAAGAGAAA	GAAAAAAGTG	GATTCAACCT	CAGGAAAAC	GGGTTGGGC	71042
A. indica	TTTTAGAAAT	AGATAGATAG	AATAAGGGAG	GAAAGAGAAA	GAAAAAAGTG	GATTCAACCT	CAGGAAAAC	GGGTTGGGC	71579
E. cylindricum	TCCAATTAAA	TTAAT	TTAAT	TTAAT	AGTTAAAGA	AAACGGAAAT	GTGGCTAGGG	TAAAGATATC	70815
C. odorata	TCCAATTAAA	TTAAT	TTAAT	TTAAT	AGTTAAAGA	AAACGGAAAT	GTGGCTAGGG	TAAAGATATC	70200
C. guianensis	TCCAATTAAA	TTAAT	TTAAT	TTAAT	AGTTAAAGA	AAACGGAAAT	GTGGCTAGGG	TAAAGATATC	70752
K. senegalensis	TCCAATTAAA	TTAAT	TTAAT	TTAAT	AGTTAAAGA	AAACGGAAAT	GTGGCTAGGG	TAAAGATATC	71102
A. indica	TCCAATTAAA	TTAAT	TTAAT	TTAAT	AGTTAAAGA	AAACGGAAAT	GTGGCTAGGG	TAAAGATATC	71659
E. cylindricum	ATACAATACA	AGATACTTAA	ATGAATACT	GTACTGTGAT	TAGCAATATA	GTTAGAAATT	ATTGATTATC	TTATTATTTA	70895
C. odorata	ATACAATACA	AGATACTTAA	ATGAATACT	GTACTGTGAT	TAGCAATATA	GTTAGAAATT	ATTGATTATC	TTATTATTTA	70280
C. guianensis	ATACAATACA	AGATACTTAA	ATGAATACT	GTACTGTGAT	TAGCAATATA	GTTAGAAATT	ATTGATTATC	TTATTATTTA	70832
K. senegalensis	ATACAATACA	AGATACTTAA	ATGAATACT	GTACTGTGAT	TAGCAATATA	GTTAGAAATT	ATTGATTATC	TTATTATTTA	71182
A. indica	ATACAATACA	AGATACTTAA	ATGAATACT	GTACTGTGAT	TAGCAATATA	GTTAGAAATT	ATTGATTATC	TTATTATTTA	71739
E. cylindricum	CTATATTGAT	TGCAACAAAA	TCTTTATTTT	AAAAATTGAT	TTTGAGTGGT	TAGCAACTTC	TATTTTTTTT	GTCCCTTGGT	70974
C. odorata	CTATATTGAT	TGCAACAAAA	TCTTTATTTT	AAAAATTGAT	TTTGAGTGGT	TAGCAACTTC	TATTTTTTTT	GTCCCTTGGT	70359
C. guianensis	CTATATTGAT	TGCAACAAAA	TCTTTATTTT	AAAAATTGAT	TTTGAGTGGT	TAGCAACTTC	TATTTTTTTT	GTCCCTTGGT	70911
K. senegalensis	CTATATTGAT	TGCAACAAAA	TCTTTATTTT	AAAAATTGAT	TTTGAGTGGT	TAGCAACTTC	TATTTTTTTT	GTCCCTTGGT	71261
A. indica	CTATATTGAT	TGCAACAAAA	TCTTTATTTT	AAAAATTGAT	TTTGAGTGGT	TAGCAACTTC	TATTTTTTTT	GTCCCTTGGT	71819
E. cylindricum	TCTTATTGCG	TTGGGATCGG	AAAAATAGAAA	AGTTGGGTGA	ATCAAAAAAC	CAAAGGAGGT	TCAATGGCCAA	GGGTAAAGAT	71054
C. odorata	TCTTATTGCG	TTGGGATCGG	AAAAATAGAAA	AGTTGGGTGA	ATCAAAAAAC	CAAAGGAGGT	TCAATGGCCAA	GGGTAAAGAT	70439
C. guianensis	TCTTATTGCG	TTGGGATCGT	AAAAATAGAAA	AGTTGGGTGA	ATCAAAAAAC	CAAAGGAGGT	TCAATGGCCAA	GGGTAAAGAT	70991
K. senegalensis	TCTTATTGCG	TTGGGATCGG	AAAAATAGAAA	AGTTGGGTGA	ATCAAAAAAC	CAAAGGAGGT	TCAATGGCCAA	GGGTAAAGAT	71341
A. indica	TCTTATTGCG	TTAGATCAT	AAAAATAGAAA	AGTTGGGTGA	ATCAAAAAAC	CAAAGGAGGT	TCAATGGCCAA	GGGTAAAGAT	71898
E. cylindricum	GTCCGAGTAA	GGGTATTTTT	GGAATGTACC	AGTTGTGTTT	GAAATGGTGT	TAATAAGGAA	TCAAGGGGTA	TTTCCAGATA	71134
C. odorata	GTCCGAGTAA	GGGTATTTTT	GGAATGTACC	AGTTGTGTTT	GAAACGGTGT	TAATAAGGAA	TCAAGGGGTA	TTTCCAGATA	70519
C. guianensis	GTCCGAGTAA	GGGTATTTTT	GGAATGTACC	AGTTGTGTTT	GAAACGGTGT	TAATAAGGAA	TCAAGGGGTA	TTTCCAGATA	71071
K. senegalensis	GTCCGAGTAA	GGGTATTTTT	GGAATGTACC	AGTTGTGTTT	GAAACGGTGT	TAATAAGGAA	TCAAGGGGTA	TTTCCAGATA	71421
A. indica	GTCCGAGTAA	GAGTATTTTT	GGAATGTACC	AGTTGTGTTT	GAAACGGTGT	TAATAAGGAA	TCAAGGGGTA	TTTCCAGATA	71978
E. cylindricum	TATTACTCAA	AAGAAATCGA	ACAATACACC	TAGTCGATTG	GAAATTGAGAA	AATTTCTGTC	CTATTGTTAC	ACACATACAA	71214
C. odorata	TATTACTCAA	AAGAAATCGA	ACAATACACC	TAGTCGATTG	GAAATTGAGAA	AATTTCTGTC	CTATTGTTAC	ACACATACAA	70599
C. guianensis	TATTACTCAA	AAGAAATCGA	ACAATACACC	TAGTCGATTG	GAAATTGAGAA	AATTTCTGTC	CTATTGTTAC	ACACATACAA	71151
K. senegalensis	TATTACTCAA	AAGAAATCGA	ACAATACACC	TAGTCGATTG	GAAATTGAGAA	AATTTCTGTC	CTATTGTTAC	ACACATACAA	71501
A. indica	TATTACTCAA	AAGAAATCGA	ACAATACACC	TAGTCGATTG	GAAATTGAGAA	AATTTCTGTC	CTATTGTTAC	ACACATACAA	72058

		73.940		73.960		73.980		74.000	
E. cylindricum	TTTATGGGGA	GATAAAGAAA	TAGATATAGA	TGAAACCGAG	TGTTGTGTG	TCAOCCCTTC	AAGGAACATG	AAAAAATAAT	71294
C. odorata	TTTATGGGGA	GATAAAGAAA	TAGATATAGA	TGAAACCGAG	TGTTGTGTG	TCAOCCCTTC	AAGGAACATG	AAAAAATAAT	70679
C. guianensis	TTTATGGGGA	GATAAAGAAA	TAGATATAGA	TGAAACCGAG	TGTTGTGTG	TCAOCCCTTC	AAGGAACATG	AAAAAATAAT	71231
K. senegalensis	TTTATGGGGA	GATAAAGAAA	TAGATATAGA	TGAAACCGAG	TGTTGTGTG	TCAOCCCTTC	AAGGAACATG	AAAAAATAAT	71581
A. indica	TTTATGGGGA	GATAAAGAAA	TAGATA--AA	TGAAACCGAG	TGTTGTGTG	TCAOCCCTTC	AAGGAACATG	AAAAAATAAT	72136
		74.020		74.040		74.060		74.080	
E. cylindricum	ATAGATATAT	ATCTATATTA	TTTCATATAT	TTAAATGGAA	ACAAATA---	---AATAAAT	ATAGA--CAA	ACCAATCCT	71366
C. odorata	AGAGATATAT	ATCTATATTA	TTTCATATAT	TTAAATGGAA	ACAAATA---	---AATAAAT	ATAGA--CAA	ACCAATCCT	70751
C. guianensis	ATAGATATAT	--CTATATTA	TTTCATATAT	TTAAATGGAA	ACAAATACAA	ATAAATAAAT	ATAGA--CAA	ACCAATCCT	71307
K. senegalensis	ATAGATATAT	--CTATATTA	TTTCATATAT	TTAAATGGAA	ACAAATA---	---AATAAAT	ATAGA--CAA	ACCAATCCT	71651
A. indica	ATAGATAGAT	ATCTATATTA	TTTTATATAT	TTAAATGGAA	ACAAATACAA	ATAAATAAAT	AGAGAGACAA	ACCAATCCT	72216
		74.100		74.120		74.140		74.160	
E. cylindricum	ATTAATTAAAT	TCTAGAAATC	-----AT	TTTTGATTTC	ATCGAACTGG	GATTTTGGGG	ATAAGGAATA	AACAAATTAT	71438
C. odorata	ATTAATTAAAT	TCTAGAAATC	-----AT	TTTTGATTTC	ATCGAACTGG	GATTTTGGGG	ATAAGGAATA	AACAAATTAT	70823
C. guianensis	ATTAATTAAAT	TCTAGAAATC	-----AT	TTTTGATTTC	AGCGAAATGG	GATTTTGGGG	ATAAGGAATA	AACAAATTAT	71379
K. senegalensis	ATTAATTAAAT	TCTAGAAATC	-----AT	TTTTGATTTC	AGCGAAATGG	GATTTTGGGG	ATAAGGAATA	AACAAATTAT	71723
A. indica	ATTAATTAAAT	TCTATAAATC	TATAAATCAT	TTTTGATTTC	ATCGAACTGG	GATTTTGGGG	ATAAGGAATA	AACAAATTAT	72296
		74.180		74.200		74.220		74.240	
E. cylindricum	GGATAAATCT	AAGGCACTCT	TTCTTAAATC	GAAGGATCTT	TTTCGTAGGG	GTTTGCCCCC	GATCCCAATCG	GGGGATCGAA	71518
C. odorata	GGATAAATCT	AAGGCACTCT	TTCTTAAATC	GAAGGATCTT	TTTCGTAGGG	GTTTGCCCCC	GATCCCAATCG	GGGGATCGAA	70903
C. guianensis	GGATAAATCT	AAGGCACTCT	TTCTTAAATC	GAAGGATCTT	TTTCGTAGGG	GTTTGCCCCC	GATCCCAATCG	GGGGATCGAA	71459
K. senegalensis	GGATAAATCT	AAGGCACTCT	TTCTTAAATC	GAAGGATCTT	TTTCGTAGGG	GTTTGCCCCC	GATCCCAATCG	GGGGATCGAA	71803
A. indica	GGATAAATCT	AAGGCACTCT	TTCTTAAATC	GAAGGATCTT	TTTCGTAGGG	GTTTGCCCCC	GATCCCAATCG	GGGGATCGAA	72376
		74.260		74.280		74.300		74.320	
E. cylindricum	TTGATTATAG	AAATATGAGT	TTAATTAGTC	GATTTATTAG	TGAACAAGGA	AAAAATTTAT	CTAGACGGGT	GAATAGATTG	71598
C. odorata	TTGATTATAG	AAATATGAGT	TTAATTAGTC	GATTTATTAG	TGAACAAGGA	AAAAATTTAT	CTAGACGGGT	GAATAGATTG	70983
C. guianensis	TTGATTATAG	AAATATGAGT	TTAATTAGTC	GATTTATTAG	TGAACAAGGA	AAAAATTTAT	CTAGACGGGT	GAATAGATTG	71539
K. senegalensis	TTGATTATAG	AAATATGAGT	TTAATTAGTC	GATTTATTAG	TGAACAAGGA	AAAAATTTAT	CTAGACGGGT	GAATAGATTG	71883
A. indica	TTGATTATAG	AAATATGAGT	TTAATTAGTC	GATTTATTAG	TGAACAAGGA	AAACATTTAT	CTAGACGGGT	GAATAGATTG	72456
		74.340		74.360		74.380		74.400	
E. cylindricum	ACCTTAAAG	AACCAACGATT	AATTACTATT	GCTATCAAAAC	AAGCTGTAT	TTTATCTTGG	TTACCTTTTC	TTAATAATGA	71678
C. odorata	ACCTTAAAG	AACCAACGATT	AATTACTATT	GCTATCAAAAC	AAGCTGTAT	TTTATCTTGG	TTACCTTTTC	TTAATAATGA	71063
C. guianensis	ACCTTAAAG	AACCAACGATT	AATTACTATT	GCTATCAAAAC	AAGCTGTAT	TTTATCTTGG	TTACCTTTTC	TTAATAATGA	71619
K. senegalensis	ACCTTAAAG	AACCAACGATT	AATTACTATT	GCTATCAAAAC	AAGCTGTAT	TTTATCTTGG	TTACCTTTTC	TTAATAATGA	71963
A. indica	ACCTTAAAG	AACCAACGATT	AATTACTATT	GCTATCAAAAC	AAGCTGTAT	TTTATCTTGG	TTACCTTTTC	TTAATAATGA	72536
		74.420		74.440		74.460		74.480	
E. cylindricum	GAAACAATTT	GAAAGAAGTG	AGTGCACCGG	TAGAACTACC	GGTCTTAGAA	CCAGAAAAAA	AA---TAGG	TTACTCTTTC	71754
C. odorata	GAAACAATTT	GAAAGAAGTG	AGTGCACCGG	TAGAACTACC	GGTCTTAGAA	CCAGAAAAAA	ATAGGGTTGG	TTACTCTTTC	71143
C. guianensis	GAAACAATTT	GAAAGAAGTG	AGTGCACCGG	TAGAACTACC	GGTCTTAGAA	CCAGAAAAAA	A---TAGG	TTACTCTTTC	71694
K. senegalensis	GAAACAATTT	GAAAGAAGTG	AGTGCACCGG	TAGAACTACC	GGTCTTAGAA	CCAGAAAAAA	A---TAGG	TTACTCTTTC	72038
A. indica	GAAACAATTT	GAAAGAAGTG	AGTGCACCGG	TAGAACTACC	GGTCTTAGAA	CCAGAAAAAA	A---TAGG	TTACTCTTTC	72611
		74.500		74.520		74.540		74.560	
E. cylindricum	AACTGAATCA	AAATTCCAAT	CCGAACCTCAA	ACACAGATGG	ATGTTTTATT	CAAAAAATAC	GAGAAAGCGGT	CGTGTC-ATA	71833
C. odorata	AACTGAATCA	AAATTCCAAT	CCGAACCTCAA	ACACAGATGG	ATGTTTTATT	CAAAAAATAC	GAGAAAGCGGT	CGTGTC-ATA	71222
C. guianensis	AACTGAATCA	AAATTCCAAT	CCGAACCTCAA	ACACAGATGG	ATGTTTTATT	CAAAAAATAC	GAGAAAGCGGT	CGTGTC-ATA	71773
K. senegalensis	AACTGAATCA	AAATTCCAAT	CCGAACCTCAA	ACACAGATGG	ATGTTTTATT	CAAAAAATAC	GAGAAAGCGGT	CGTGTC-ATA	72117
A. indica	AACTGAATCA	AAATTCCAAT	CCGAACCTCAA	ACACAGATGG	ATGTTTTATT	CAAAAAATAC	GAGAAAGCGGT	CGTGTC-ATA	72691
		74.580		74.600		74.620		74.640	
E. cylindricum	AGAAAAAAAA	AAAAAAAAAA	AAAAAGAAAT	GGGGAAGAAG	AATAAATCTT	TTTTTTTTTT	TTTATTGAGT	GTGTTGGCTC	71913
C. odorata	AGAAAAAAAA	-----	-----GAAT	GGGGAAGAAG	AATAAATCTT	TTTTTTTTTT	---ATTGAGT	GTGTTGGCTC	71283
C. guianensis	AGAA-----	-----	-----	-----G	AATAAATCTT	TTTTTTTTTT	---ATTGAGT	GTGTTGGCTC	71814
K. senegalensis	AGAA-----	-----	-----	-----G	AATAAATCTT	TTTTTTTTTT	---ATTGAGT	GTGTTGGCTC	72156
A. indica	AGAAAAAAAA	-----	-----GAAT	GGGGAAGAAG	AATAAATCTT	TTTTTTTTTT	---ATTGAGT	GTGTTGGCTC	72749
		74.660		74.680		74.700		74.720	
E. cylindricum	ATTTTGAAGA	CTTTATCATA	TTATCTCATA	CTAATTTCTA	CTCTACCTTC	CCGGAGTTCA	TTCTCCAGAG	AACTCCATTG	71993
C. odorata	ATTTTGAAGA	CTTTATCATA	TTATCTCATA	CTAATTTCTA	CTCTACCTTC	CCGGAGTTCA	TTCTCCAGAG	AACTCCATTG	71363
C. guianensis	ATTTTGAAGA	CTTTATCATA	TTATCTCATA	CTAATTTCTA	CTCTACCTTC	CCGGAGTTCA	TTCTCCAGAG	AACTCCATTG	71894
K. senegalensis	ATTTTGAAGA	CTTTATCATA	TTATCTCATA	CTAATTTCTA	CTCTACCTTC	CCGGAGTTCA	TTCTCCAGAG	AACTCCATTG	72236
A. indica	ATTTTAAAGA	CTTTATCATA	TTATATCATG	CTAATTTCTA	CTCTACCTTC	CCGGAGTTCA	TTCTCCAGAG	AACTCCATTG	72829
		74.740		74.760		74.780		74.800	
E. cylindricum	AAAAATTATG	ACGAATTCTT	TCCAACTTCT	TTATTTTATG	ATCTCATTGG	AAATCATATA	AAGACAATTG	CTATTTGATA	72073
C. odorata	AAAAATTATG	ACGAATTCTT	TCCAACTTCT	TTATTTTATG	ATCTCATTGG	AAATCATATA	AAGACAATTG	CTATTTGATA	71443
C. guianensis	AAAAATTATG	ACGAATTCTT	TCCAACTTCT	TTATTTTATG	ATCTCATTGG	AAATCATATA	AAGACAATTG	CTATTTGATA	71974
K. senegalensis	AAAAATTATG	ACG-----	TCCAACTTCT	TTATTTTATG	ATCTCATTGG	AAATCATATA	AAGACAATTG	CTATTTGATA	72309
A. indica	AAAAATTATG	ACGAATTCTT	TAGAACTTCT	TTATTTTATG	ATTTCATTGG	AAATCATATA	AAGACAATTG	CTATTTGATA	72909
		74.820		74.840		74.860		74.880	
E. cylindricum	TAGCTATTTG	TGCAAGTATT	TTACGATTAA	GAAGCAACTG	GGCCTTATAC	AGGTGTGTGA	TTAATCTACT	ATAAATATAG	72153
C. odorata	TAGCTATTTG	TGCAAGTATT	TTACGATTAA	GAAGCAACTG	GGCCTTATAC	AGGTGTGTGA	TTAATCTACT	ATAAATATAG	71523
C. guianensis	TAGCTATTTG	TGCAAGTATT	TTACGATTAA	GAAGCAACTG	GGCCTTATAC	AGGTGTGTGA	TTAATCTACT	ATAAATATAG	72054
K. senegalensis	TAGCTATTTG	TGCAAGTATT	TTACGATTAA	GAAGCAACTG	GGCCTTATAC	AGGTGTGTGA	TTAATCTACT	ATAAATATAG	72389
A. indica	TAGCTATTTG	TGCAAGGATT	TTACGATTAA	GAAGCAACTG	GGCCTTATAC	AGATTGTGTA	TGAATCTACT	ATAAATATAG	72989
		74.900		74.920		74.940		74.960	
E. cylindricum	GATACCCGAT	TCCCGCGAAT	TACTGCATTT	ATTGAGTGA	TCCACAAAGC	ACGAAAAATC	CTTTTTTTTC	TATCTCTATC	72233
C. odorata	GATACCCGAT	TCCCGCGAAT	TACTGCATTT	ATTGAGTGA	TCCACAAAGC	ACGAAAAATC	CTTTTTTTTC	TATCTCTATC	71603
C. guianensis	GATACCCGAT	TCCCGCGAAT	TACTGCATTT	ATTGAGTGA	TCCACAAAGC	ACGAAAAATC	CTTTTTTTTC	TATCTCTATC	72134
K. senegalensis	GATACCCGAT	TCCCGCGAAT	TACTGCATTT	ATTGAGTGA	TCCACAAAGC	ACGAAAAATC	CTTTTTTTTC	TATCTCTATC	72469
A. indica	GATACCTGGT	TCCCGCGAAT	TACTGCATTT	ATTGAGTGA	TCCACAAAGC	ACGAAAAATC	CTTTTTTTTC	TATCTCTATC	73069
		74.980		75.000		75.020		75.040	
E. cylindricum	ACGCTGAGCC	GAAACCAAAAG	CTCTTAGTTT	CTGTTGAGTA	ATTGTTGAGG	TAGTCTTGA	ATGAGCCCCA	CGAAAGCTTG	72313
C. odorata	ACGATGAGCC	GAAACCAAAAG	CTCTTAGTTT	CTGTTGAGTA	ATTGTTGAGG	TAGTCTTGA	ATGAGCCCCA	CGAAAGCTTG	71683
C. guianensis	ACGATGAGCC	GAAACCAAAAG	CTCTTAGTTT	CTGTTGAGTA	ATTGTTGAGG	TAGTCTTGA	ATGAGCCCCA	CGAAAGCTTG	72214
K. senegalensis	ACGATGAGCC	GAAACCAAAAG	CTCTTAGTTT	CTGTTGAGTA	ATTGTTGAGG	TAGTCTTGA	ATGAGCCCCA	CGAAAGCTTG	72549
A. indica	ACGATGAGCC	GAAACCAAAAG	CTCTTAGTTT	CTGTTGAGTA	ATTGTTGAGG	TAGTCTTGA	ATGAGCCCCA	CGAAAGCTTG	73149

E. cylindricum	ATGCAAAATAA	ACGAAATTTTT	GTTCTACGTC	TCCGAGCTAT	ATATCCTCGT	CTAATTCTGG	TCAATTGAATA	AATGAAACCTT	72393
C. odorata	ATGCAAAATAA	ACGAAATTTTT	GTTCTACGTC	TCCGAGCTAT	ATATCCTCGT	CTAATTCTGG	TCAATTGAATA	AATGAAACCTT	71763
C. guianensis	ATGCAAAATAA	ACGAAATTTTT	GTTCTACGTC	TCCGAGCTAT	ATATCCTCGT	CTAATTCTGG	TCAATTGAATA	AATGAAACCTT	72294
K. senegalensis	ATGCAAAATAA	ACGAAATTTTT	GTTCTACGTC	TCCGAGCTAT	ATATCCTCGT	CTAATTCTGG	TCAATTGAATA	AATGAAACCTT	72629
A. indica	ATGCAAAATAA	ACGAAATTTTT	GTTCTACGTC	TCCGAGCTAT	ATATCCTCGT	CTAATTCTGG	TCAATTGAATA	AATGAAACCTT	73229
E. cylindricum	TGATGAATAA	CTAATTGATT	GCCTTTCTTT	CAGTTATTCT	TTTCCGCTTG	CCTAGTCTAT	TAATAACAAA	ACGGATTCTT	72473
C. odorata	TGATGAATAA	CTAATTGATT	GCCTTTCTTT	CAGTTATTCT	TTTCCGCTTG	CCTAGTCTAT	TAATAACAAA	ACGGATTCTT	71843
C. guianensis	TGATGAATAA	CTAATTGATT	GCCTTTCTTT	CAGTTATTCT	TTTCCGCTTG	CCTAGTCTAT	TAATAACAAA	ACGGATTCTT	72374
K. senegalensis	TGATGAATAA	CTAATTGATT	GCCTTTCTTT	CAGTTATTCT	TTTCCGCTTG	CCTAGTCTAT	TAATAACAAA	ACGGATTCTT	72709
A. indica	TGATGAATAA	CTAATTGATT	GCCTTTCTTT	CAGTTATTCT	TTTCCGCTTG	CCTAGTCTAT	TAATAACAAA	ACGGATTCTT	73309
E. cylindricum	CCAAATTTATA	AAATCAAAAT	TCCAATGGCT	TTTGCTACTC	TAACTTTCCG	GACCAAGGCT	TTTTCCCTTT	TTCTAGGCAT	72553
C. odorata	CCAAATTTATA	AAATCAAAAT	TCCAATGGCT	TTTGCTACTC	TAACTTTCCG	GACCAAGGCT	TTTTCCCTTT	TTCTAGGCAT	71923
C. guianensis	CCAAATTTATA	AAATCAAAAT	TCCAATGGCT	TTTGCTACTC	TAACTTTCCG	GACCAAGGCT	TTTTCCCTTT	TTCTAGGCAT	72454
K. senegalensis	CCAAATTTATA	AAATCAAAAT	TCCAATGGCT	TTTGCTACTC	TAACTTTCCG	GACCAAGGCT	TTTTCCCTTT	TTCTAGGCAT	72789
A. indica	CCAAATTTATA	AAATCAAAAT	TCCAATGGCT	TTTGCTACTC	TAACTTTCCG	GACCAAGGCT	TTTTCCCTTT	TTCTAGGCAT	73389
E. cylindricum	TGGAAATAAA	AT - TTAATA	TTTTA - - CAA	AGTA - - - - G	TAAATAAAAA	TAGAT - AAAG	AAATTGTGGG	TTCCATGCTG	72624
C. odorata	TGGAAATAAA	AT - TTAATA	TTTTA - - TTA	AAATATTTTAG	TAAATAAAAA	GAGAT - AAAG	AAATTGTGGG	TTCCATGCTG	71999
C. guianensis	TGGAAATAAA	AT - TTCAATA	TTTTAAATAC	AACAAAGTAG	TAAATAAAAA	TAGAT - AAAG	AAATTGTGGG	TTCCATGCTG	72532
K. senegalensis	TGGAAATAAA	AT - TTAATA	TTTTAAATAC	AACAAAGTAG	TAAATAAAAA	TAGAT - AAAG	AAATTGTGGG	TTCCATGCTG	72868
A. indica	TGGAGTAAA	ATA TTTTAAA	AAAAATATA	AATAAGTAG	AAATAATAA	TAGAT - AAAG	AAATTGTGGG	TTCCATGCTG	73468
E. cylindricum	TCTATGGTTA	CTTCTTAAAC	GGTGAGGTCC	TCTCTATACA	CCGGAGCCCC	TTTCTTCATT	TAATCAATGT	TATTGGTAAC	72704
C. odorata	TCTATGGTTA	CTTCTTAAAC	GGTGAGGTCC	TCTCTATACA	CCGGAGCCCC	TTTCTTCATT	TAATCAATGT	TATTGGTAAC	72079
C. guianensis	TCTATGGTTA	CTTCTTAAAC	GGTGAGGTCC	TCTCTATACA	CCGGAGCCCC	TTTCTTCATT	TAATCAATGT	TATTGGTAAC	72612
K. senegalensis	TCTATGGTTA	CTTCTTAAAC	GGTGAGGTCC	TCTCTATACA	CCGGAGCCCC	TTTCTTCATT	TAATCAATGT	TATTGGTAAC	72948
A. indica	TCTATGGTTA	CTTCTTAAAC	GGTGAGGTCC	TCTCTATACA	CCGGAGCCCC	TTTCTTCATT	TAATCAATGT	TATTGGTAAC	73548
E. cylindricum	TTGTACAGTT	ACCACCTCTTT	GGCTCTACCC	GTGAATTTTC	TAGTAATAGG	TCTTTCAATA	CGAGATAGAC	CTTCTACAGT	72784
C. odorata	TTGTACAGTT	ACCACCTCTTT	GGCTCTACCC	GTGAATTTTC	TAGTAATAGG	TCTTTCAATA	CGAGATAGAC	CTTCTACAGT	72159
C. guianensis	TTGTACAGTT	ACCACCTCTTT	GGCTCTACCC	GTGAATTTTC	TAGTAATAGG	TCTTTCAATA	CGAGATAGAC	CTTCTACAGT	72692
K. senegalensis	TTGTACAGTT	ACCACCTCTTT	GGCTCTACCC	GTGAATTTTC	TAGTAATAGG	TCTTTCAATA	CGAGATAGAC	CTTCTACAGT	73028
A. indica	TTGTACAGTT	ACCACCTCTTT	GGCTCTACCC	GTGAATTTTC	TAGTAATAGG	TCTTTCAATA	CGAGATAGAC	CTTCTACAGT	73628
E. cylindricum	AAAGGTATTT	AATTATGAAA	ATTGCTGGGG	- TAGCTGACC	CTATTAGTCC	GTTCTTGCAA	AAGTAGAAAC	ATAATCTTTT	72863
C. odorata	AAAGGTATTT	AATTATGAAA	ATTGCTGGGG	- TAGCTGACC	CTATTAGTCC	GTTCTTGCAA	AAGTAGAAAC	ATAATCTTTT	72238
C. guianensis	AAAGGTATTT	AATTATGAAA	ATTGCTGGGG	- TAGCTGACC	CTATTAGTCC	GTTCTTGCAA	AAGTAGAAAC	ATAATCTTTT	72771
K. senegalensis	AAAGGTATTT	AATTATGAAA	ATTGCTGGGG	- TAGCTGACC	CTATTAGTCC	GTTCTTGCAA	AAGTAGAAAC	ATAATCTTTT	73107
A. indica	AAAGGTATTT	AATTATGAAA	ATTGCTGGGG	- TAGCTGACC	CTATTAGTCC	GTTCTTGCAA	AAGTAGAAAC	ATAATCTTTT	73708
E. cylindricum	TGCTTTTTTT	- - - - - AGTA	TTTCCCCC -	GCTTAATGGA	TAAACTATTT	GTTACCAAGG	GGGAATTCTT	TCTCACCCTA	72935
C. odorata	TGCTTTTTTT	TT - AATAGTA	TTTCCCCC -	GCTTAATGGA	TAAACTATTT	GTTACCAAGG	GGGAATTCTT	TCTCACCCTA	72316
C. guianensis	TTCTTTTTTT	TT - AATAGTA	TTTCCCCC -	GCTTAATGGA	TAAACTATTT	GTTACCAAGG	GGGAATTCTT	TCTCACCCTA	72849
K. senegalensis	TTCTTTTTTT	TT - AATAGTA	TTTCCCCC -	GCTTAATGGA	TAAACTATTT	GTTACCAAGG	GGGAATTCTT	TCTCACCCTA	73186
A. indica	TTCTTTTTTT	TTT AATAGTA	TTTCCCCC - -	GCTTAATGGA	TAA - CTATTT	GTTACCAAGG	GGGAATTCTT	TCTCACCCTA	73785
E. cylindricum	AATTGCAAAAT	TGAGGTGATG	GAAATTTGCG	CAATGGAAAC	CATAAAATTC	ATACACAATA	GAAAGATATG	ATAGATCTAT	73015
C. odorata	AATTGCAAAAT	TGAGGTGATG	GAAATTTGCG	CAATGGAAAC	CATAAAATTC	ATACACAATA	GAAAGATATG	ATAGATCTAT	72396
C. guianensis	AATTGCAAAAT	TGAGGTGATG	GAAATTTGCG	CAATGGAAAC	CATAAAATTC	ATACACAATA	GAAAGATATG	ATAGATCTAT	72929
K. senegalensis	AATTGCAAAAT	TGAGGTGATG	GAAATTTGCG	CAATGGAAAC	CATAAAATTC	ATACACAATA	GAAAGATATG	ATAGATCTAT	73266
A. indica	AATTGCAAAAT	TGAGGTGATG	GAAATTTGCG	CAATGGAAAC	CATAAAATTC	ATACACAATA	GAAAGATATG	ATAGATCTAT	73865
E. cylindricum	CTTTTTTTAGA	TAGTGAATGC	AGTTCTTCCA	TTCTATCCGA	TTTACAGGTA	CTGATCATTTG	ATACTGGAAA	- - - - -	73085
C. odorata	CTTTTTTTAGA	TAGTGAATGC	AGTTCTTCCA	TTCTATCCGA	TTTACAGGTA	CTGATCATTTG	ATACTGGAAA	- - - - -	72466
C. guianensis	CTTTTTTTAGA	TAGTGAATGC	AGTTCTTCCA	TTCTATCCGA	TTTACAGGTA	CTGATCATTTG	ATACTGGAAA	- - - - -	72999
K. senegalensis	CTTTTTTTAGA	TAGTGAATGC	AGTTCTTCCA	TTCTATCCGA	TTTACAGGTA	CTGATCATTTG	ATACTGGAAA	- - - - -	73336
A. indica	CTTTTTTTAGA	TAGTGAATGC	AGTTCTTCCA	TTCTATCCGA	TTTACAGGTA	CTGATCATTTG	ATACTGGAAA	AATTGTTTTG	73945
E. cylindricum	TTTCTTTTGT	TTGTCTCAGC	CCATGATTTA	AAAGAGTGGC	ACATACACCC	TTGTACATGT	TCCTGGGGCG	TGAGGGGATC	73165
C. odorata	TTTCTTTTGT	TTGTCTCAGC	CCATGATTTA	AAAGAGTGGC	ACATACACCC	TTGTACATGT	TCCTGGGGCG	TGAGGGGATC	72546
C. guianensis	TTTCTTTTGT	TTGTCTCAGC	CCATGATTTA	AAAGAGTGGC	ACATACACCC	TTGTACATGT	TCCTGGGGCG	TGAGGGGATC	73079
K. senegalensis	TTTCTTTTGT	TTGTCTCAGC	CCATGATTTA	AAAGAGTGGC	ACATACACCC	TTGTACATGT	TCCTGGGGCG	TGAGGGGATC	73416
A. indica	TTTCTTTTGT	TTGTCTCAGC	CCATGATTTA	AAAGAGTGGC	ACATACACCC	TTGTACATGT	TCCTGGGGCG	TGAGGGGATC	74025
E. cylindricum	CCCCAAGAGC	GGGGGATTTT	GTGACGTTTC	TGATTGGCTG	TCTTGGGTTT	CTAATAAGTT	GTTTAAATAGT	TGGCATGCTG	73245
C. odorata	CCCCAAGAGC	GGGGGATTTT	GTGACGTTTC	TGATTGGCTG	TCTTGGGTTT	CTAATAAGTT	GTTTAAATAGT	TGGCATGCTG	72626
C. guianensis	CCCCAAGAGC	GGGGGATTTT	GTGACGTTTC	TGATTGGCTG	TCTTGGGTTT	CTAATAAGTT	GTTTAAATAGT	TGGCATGCTG	73159
K. senegalensis	CCCCAAGAGC	GGGGGATTTT	GTGACGTTTC	TGATTGGCTG	TCTTGGGTTT	CTAATAAGTT	GTTTAAATAGT	TGGCATGCTG	73496
A. indica	CCCCAAGAGC	GGGGGATTTT	GTGACGTTTC	TGATTGGCTG	TCTTGGGTTT	CTAATAAGTT	GTTTAAATAGT	TGGCATGCTG	74105
E. cylindricum	AATTATACAT	TATGGGCTGG	TTTAGATCGA	TCCTAACCGT	ATGATTATGA	ATTTCCTCTA	TTTAATAGAT	TAAATAGAATA	73325
C. odorata	AATTATACAT	TATGGGCTGG	TTTAGATCGA	TCCTAACCGT	ATGATTATGA	ATTTCCTCTA	TTTAATAGAT	TAAATAGAATA	72706
C. guianensis	AATTATACAT	TATGGGCTGG	TTTAGATCGA	TCCTAACCGT	ATGATTATGA	ATTTCCTCTA	TTTAATAGAT	TAAATAGAATA	73239
K. senegalensis	AATTATACAT	TATGGGCTGG	TTTAGATCGA	TCCTAACCGT	ATGATTATGA	ATTTCCTCTA	TTTAATAGAT	TAAATAGAATA	73576
A. indica	AATTATACAT	TATGGGCTGG	TTTAGATCGA	TCCTAACCGG	ATGATTATGA	ATTTCCTCTA	TTTAATAGAT	TAAATAGAATA	74185
E. cylindricum	TTTAAACCCCT	AAGAAGTAAG	AAGATAAAA	- - - - -	- - - - -	- CTTAAATCG	TGCATTTAGG	TGAAATCACT	73384
C. odorata	TTTAAACCCCT	AAGAAGTAAG	AAGATAAAA	- - - - -	- - - - -	- CTTAAATCG	TGCATTTAGG	TGAAATCACT	72765
C. guianensis	TTTAAACCCCT	AAGAAGTAAG	AAGATAAAA	- - - - -	- - - - -	- CTTAAATCG	TGCATTTAGG	TGAAATCACT	73298
K. senegalensis	TTTAAACCCCT	AAGAAGTAAG	AAGATAAAA	- - - - -	- - - - -	- CTTAAATCG	TGCATTTAGG	TGAAATCACT	73656
A. indica	TTTAAACCCCT	AAGAAGTAAG	AAGATAAAA	- - - - -	- - - - -	- CTTAAATCG	TGCATTTAGG	TGAAATCACT	74243

E. cylindricum	GTTATTTTTT	ATCCAAACCG	TACAAGATCA	ACAAATTCAT	GAGCTTGGGC	TTCTGTTGCT	GACATAAAAA	CATCCCTTC	73464
C. odorata	GTTATTTTTT	ATCCAAACCG	TACAAGATCA	ACAAATTCAT	GAGCTTGGGC	TTCTGTTGCT	GACATAAAAA	CATCCCTTC	72845
C. guianensis	GTTATTTTTT	ATCCAAACCG	TACAAGATCA	ACAAATTCAT	GAGCTTGGGC	TTCTGTTGCT	GACATAAAAA	CATCCCTTC	73378
K. senegalensis	GTTATTTTTT	ATCCAAACCG	TACAAGATCA	ACAAATTCAT	GAGCTTGGGC	TTCTGTTGCT	GACATAAAAA	CATCCCTTC	73736
A. indica	GTTATTTTTT	ATCCAAACCG	TACAAAATCA	ACAAATTCAT	GAGCTTGGGC	TTCTGTTGCT	GACATAAAAA	CATCCCTTC	74323
E. cylindricum	CATGTCCTTG	GATACAAACC	ATAAGGGCTT	GCCTGTTCTT	TGTACATAAA	CCTTTGTAA	GATTTGCGC	AGTTTCAGTA	73544
C. odorata	CATGTCCTTG	GATACAAACC	ATAAGGGGTT	GCCTGTTCTT	TGTACATAAA	CCTTTGTAA	GATTTGCGC	AGTTTCAGTA	72925
C. guianensis	CATGTCCTTG	GATACAAACC	ATAAGGGGTT	GCCTGTTCTT	TGTACATAAA	CCTTTGTAA	GATTTGCGC	AGTTTCAGTA	73458
K. senegalensis	CATGTCCTTG	GATACAAACC	ATAAGGGGTT	GCCTGTTCTT	TGTACATAAA	CCTTTGTAA	GATTTGCGC	AGTTTCAGTA	73816
A. indica	CATGTCCTTG	GATACAAACC	ATAAGGGGTT	GCCTGTTCTT	TGTACATAAA	CCCTTGTAA	GATTTGCGC	AGTTTCAGTA	74403
E. cylindricum	GTTCTTTCGG	TTCCAGGATA	ACTTCTCCCG	TCTGTCCCTC	AGAAAAACCG	CCAATAGGTT	GATGGATCAT	TACCGTGATG	73624
C. odorata	GTTCTTTCGG	TTCCAGGATA	ACTTCTCCCG	TCTGTCCCTC	AGAAAAACCG	CCAATAGGTT	GATGGATCAT	TACCGTGATG	73005
C. guianensis	GTTCTTTCGG	TTCCAGGATA	ATTTCTCCCG	TCTGTCCCTC	AGAAAAACCG	CCAATAGGTT	GATGGATCAT	TACCGTGATG	73538
K. senegalensis	GTTCTTTCGG	TTCCAGGATA	ATTTCTCCCG	TCTGTCCCTC	AGAAAAACCG	CCAATAGGTT	GATGGATCAT	TACCGTGATG	73896
A. indica	GTTCTTTCGG	TTCCAGGATA	ATTTCTCTTG	TTTGTCCCTC	AGAAAAACCG	CCAATAGGTT	GATGGATCAT	TACCGTGATG	74483
E. cylindricum	ATATATTATA	ACATAATAAA	AGATAACATA	ATAAAAGGTT	CCTCTATCTC	GCAAGATTAG	GGGGGGGGAA	GAGATAAAGA	73704
C. odorata	ATATATTATA	ACATAATAAA	AG-----	-----GTT	CCTCTATCTC	GCAAGATTAG	GGGGGGGGAA	GAGATAAAGA	73070
C. guianensis	ATATATTATA	ACATAATAAA	AG-----	-----GTT	CCTCTATCTC	GCAAGATTAG	GGGGGGGGAA	GAGATAAAGA	73603
K. senegalensis	ATATATTATA	ACATAATAAA	AG-----	-----GTT	CCTCTATCTC	GCAAGATTAG	GGGGGGGGAA	GAGATAAAGA	73961
A. indica	ATATATTATA	ACATAATAAA	AG-----	-----GTTTC	-----GTTTC	-----GTTTC	GGGGGGGGAA	GAGATAAAGA	74540
E. cylindricum	ATAAGAAAAA	GATAGAAATTG	AACAACCG--	---TACAGGC	ATTTTTTTTCG	CATTGCAATC	GGCTCGACAA	TGGAATTTCG	73779
C. odorata	ATAAGAAAAA	GATAGAAATTG	AACAACCG--	---TACAGGC	ATTTTTTTTCG	CATTGCAATC	GGCTCGACAA	TGGAATTTCG	73145
C. guianensis	ATAAGAAAAA	GATAGAAATTG	AACAACCG--	---TACAGGC	ATTTTTTTTCG	CATTGCAATC	GGCTCGACAA	TGGAATTTCG	73678
K. senegalensis	ATAAGAAAAA	GATAGAAATTG	AACAACCG--	---TACAGGC	ATTTTTTTTCG	CATTGCAATC	GGCTCGACAA	TGGAATTTCG	74036
A. indica	ATAAGAAAAA	GATAGAAATTG	AACAACCGAA	CCGTACAGGC	ATTTTTTTTCG	CATTGCAATC	GGCTCGACAA	TGGAATTTCG	74620
E. cylindricum	CTTTTTACCT	TTTCATCAACG	AAAG-----	-----AGA	AAATATGG--	---CCAGATCGGT	CAATGATCCA	73835	
C. odorata	CTTTTTACCT	TTTCATCAACG	AAAG-----	-----AGA	AAATATGGGG	TCTATTATAC	CCAGATCGGT	CAATGATCCA	73212
C. guianensis	CTTTTTACCT	TTTCATCAACG	AAAGTCAATCA	ACGAAAGAGA	AAATATGGGG	TCTATTATAC	CCAGATCGGT	CAATGATCCA	73758
K. senegalensis	CTTTTTACCT	TTTCATCAACG	AAAGTCAATCA	ACGAAAGAGA	AAATATGGGG	TCTATTATAC	CCAGATCGGT	CAATGATCCA	74116
A. indica	CTTTTTACCT	TTTTCCAAG	AAAG-----	-----AGA	AAATATGGGG	TCTATTATAC	CCAGATCGG	CAATGATCCA	74687
E. cylindricum	ATTACCAACCC	TTCTTTTTTT	TT---GTAG	GAGTTCAAAA	ATACTATGAT	GGCCCGGTTG	CTTTATATAT	TTATTTTCGT	73911
C. odorata	ATTACCAACCC	TTCTTTTTTT	TG---G-AG	GAGTTCAAAA	ATACTATGAT	GGCCCGGTTG	CTTTATATAT	TTATTTTCGT	73287
C. guianensis	ATTACCAACCC	TTCTTTTTTT	TT---GGAG	GAGTTCAAAA	ATACTATGAT	GGCCCGGTTG	CTTTATATAT	TTATTTTCGT	73834
K. senegalensis	ATTACCAACCC	TTCTTTTTTT	TTTTTTGGAG	GAGTTCAAAA	ATACTATGAT	GGCCCGGTTG	CTTTATATAT	TTATTTTCGT	74196
A. indica	ATTACCAACCC	TTCTTTTTTT	TT---GGAG	GAGTTCAAAA	ATACTATGAT	GGCCCGGTTG	CTCTCTATAT	TTATTTTCGT	74763
E. cylindricum	TGTGACTCAG	CAATCCCAAA	GTTTCTTTGT	TTTTTTTTTT	CAAAATAAAA	AGAAAAAATA	ATCTTCTTTT	TTTT-ATTTTC	73991
C. odorata	TGTGACTCAG	CAATCCCAAA	GTTTCTTTGT	TTTTTTTTTT	CGAATAAAAA	AGAAAAAATA	ATCTTCTTTT	TTT-ATTTTC	73365
C. guianensis	TGTGACTCAG	CAATCCCAAA	GTTTCTTTGT	TTTTTTTTTT	CAAAATAAAA	AGAAAAAATA	ATCTTCTTTT	TTTTATTTTC	73913
K. senegalensis	TGTGACTCAG	CAATCCCAAA	GTTTCTTTGT	TTTTTTTTTT	CAAAATAAAA	AGAAAAAATA	ATCTTCTTTT	TTTTATTTTC	74274
A. indica	TGTGACTCAG	CAATCCCAAA	GTTTCTTTGT	TTTTTTTTTT	CAAAATAAAA	AGAAAAAATA	ATCTTCTTTT	TTG-ATTTTC	74840
E. cylindricum	GTAACATATA	ATAACATATA	TATTGTTAA	AAACCTTCGG	TGTGAAAAAA	GTTTGTGAGG	CTGTAAATAGG	CCTACAAATAG	74071
C. odorata	GTAACATATA	ATAACATATA	TATTGTTAA	AAACCTTCGG	TGTGAAAAAA	GTTTGTGAGG	CTGTAAATAGG	CCTACAAATAG	73445
C. guianensis	GTAACATATA	ATAACATATA	TATTGTTAA	AAACCTTCGG	TGTGAAAAAA	GTTTGTGAGG	CTGTAAATAGG	CCTACAAATAG	73993
K. senegalensis	GTAACATATA	ATAACATATA	TATTGTTAA	AAACCTTCGG	TGTGAAAAAA	GTTTGTGAGG	CTGTAAATAGG	CCTACAAATAG	74354
A. indica	GTAACATATA	ATAACATATA	TATTGTTAA	AAACCTTCGG	TGTGAAAAAA	GTTTGTGAGG	CTGTAAATAGG	CCTACGGTAG	74919
E. cylindricum	GTAAGATATA	CTCGGAATAC	CCCTCTTTTA	TCTCATACTA	CTCCTTCGAT	ACATAATCGA	ATATTTTGAA	AAAAAAAAAA	74150
C. odorata	GTAAGATATA	CTCGGAATAC	CCCTCTTTTA	TCTCATACTA	CTCCTTCGAT	ACATAATCGA	ATATTTTGAA	AAAAAAAA--	73522
C. guianensis	GTAAGATATA	CTCGGAATAC	CCCTCTTTTA	TCTCATACTA	CTCCTTCGAT	ACATAATCGA	ATATTTTGAA	AAAAAAAAAA	74073
K. senegalensis	GTAAGATATA	CTCGGAATAC	CCCTCTTTTA	TCTCATACTA	CTCCTTCGAT	ACATAATCGA	ATATTTTGAA	AAAAAAAA--	74431
A. indica	GTAAGATATA	CTCGGAATAC	CCCTCTTTTA	TCTCATACTA	CTCCTTCGAT	ACATAAGCTA	ATATTTTGAA	AAAAAAAA--	74998
E. cylindricum	CAATCAAAAT	TTTCATATCG	AATTGGAAGT	GCCATGCTAT	TATTACTTAA	TATTAAATAT	TCATATGGCG	AAGGCATAGT	74230
C. odorata	CAATCAAAAT	TTTCATATCG	AATTGGAAGT	GCCATGCTAT	TATTACTTAA	TATTAAATAT	TCATATGGCG	AAGGCATAGT	73602
C. guianensis	CAATCAAAAT	TTTCATATCG	AATTGGAAGT	GCCATGCTAT	TATTACTTAA	TATTAAATAT	TCATATGGCG	AAGGCATAGT	74153
K. senegalensis	CAATCAAAAT	TTTCATATCG	AATTGGAAGT	GCCATGCTAT	TATTACTTAA	TATTAAATAT	TCATATGGCG	AAGGCATAGT	74511
A. indica	CACTAACAAAT	TTTCATATCG	AATTGGAAGT	GCCATGCTAT	TATTACTTAA	TATTAAATAT	TCATATGGCG	AAGGCATAGT	75078
E. cylindricum	CTTCTTTTTT	CTCTCAAAAT	AAAAACTCAT	TGGCGCCAAG	CGTGAGGGAA	TGCTAGACGT	TTGGTAATTT	CTCCCGCGAC	74310
C. odorata	CTTCTTTTTT	CTCTCAAAAT	AAAAACTCAT	TGGCGCCAAG	CGTGAGGGAA	TGCTAGACGT	TTGGTAATTT	CTCTCCGAC	73682
C. guianensis	CTTCTTTTTT	CTCTCAAAAT	AAAAACTCAT	TGGCGCCAAG	CGTGAGGGAA	TGCTAGACGT	TTGGTAATTT	CTCCCGCGAC	74233
K. senegalensis	CTTCTTTTTT	CTCTCAAAAT	AAAAACTCAT	TGGCGCCAAG	CGTGAGGGAA	TGCTAGACGT	TTGGTAATTT	CTCCCGCGAC	74591
A. indica	CTTCTTTTTT	CTCTCAAAAT	AAAAAACTCAT	TGGCGCCAAG	CGTGAGGGAA	TGCTAAACG	TTGGTAATTT	CTCCCGCGAC	75158
E. cylindricum	AGGAGAAAA	GACCCCATTTG	AGGGGGCCAA	TCCCATGCAT	ATTGTCTGTA	CGTCTGGTGG	CACAAAATTG	ATAGTATCAT	74390
C. odorata	AGGAGAAAA	GACCCCATTTG	AGGGGGCCAA	TCCCATGCAT	ATTGTCTGTA	CGTCTGGTGG	CACAAAATTG	ATCGTATCAT	73762
C. guianensis	AGGAGAAAA	GACCCCATTTG	AGGGGGCCAA	TCCCATGCAT	ATTGTCTGTA	CGTCTGGTGG	CACAAAATTG	ATAGTATCAT	74313
K. senegalensis	AGGAGAAAA	GACCCCATTTG	AGGGGGCCAA	TCCCATGCAT	ATTGTCTGTA	CGTCTGGTGG	CACAAAATTG	ATAGTATCAT	74671
A. indica	AGGAGAAAA	GACCCCATTTG	AGGGGGCCAA	TCCCATGCAT	ATTGTCTGTA	CATCTGGTGG	CACAAAATTG	ATAGTATCAT	75238
E. cylindricum	AAATAGCTAT	TCCGGGTATT	ACCCACCCCG	CAGGAGAGTT	TATAAACAAA	TACAAATCGT	TGGTCTCAT	CTCTATACTA	74470
C. odorata	AAATAGCTAT	TCCGGGTATT	ACCCACCCCG	CAGGAGAGTT	TATAAACAAA	TACAAATCGT	TGGTCTCAT	CTCTATACTA	73842
C. guianensis	AAATAGCTAT	TCCGGGTATT	ACCCACCCCG	CAGGAGAGTT	TATAAACAAA	TACAAATCGT	TGGTCTCAT	CTCTATACTA	74393
K. senegalensis	AAATAGCTAT	TCCGGGTATT	ACCCACCCCG	CAGGAGAGTT	TATAAACAAA	TACAAATCGT	TGGTCTCAT	CTCTATACTA	74751
A. indica	AAACAGCTAT	TCCGGGTATT	ACCCACCCCG	CAGGAGAGTT	TATAAACAAA	TACAAATCGT	TGGTCTCAT	CTCTATACTA	75318

		77.300		77.320		77.340		77.360	
E. cylindricum	AGATATACCA	TAAAGACCAAT	AAGTTGATTG	GAGATCTCGC	TATCAACCAT	TTGGCCTAAA	AAAAAGTAATC	TTTCTCGATA	74550
C. odorata	AGATATACCA	TAAAGACCAAT	AAGTTGATTG	GAGATCTCGC	TATCAACCAT	TTGGCCTAAA	AAAAAGTAATC	TTTCTCGATA	73922
C. guianensis	AGATATACCA	TAAAGACCAAT	AAGTTGATTG	GAGATCTCGC	TATCAACCAT	TTGGCCTAAA	AAAAAGTAATC	TTTCTCGATA	74473
K. senegalensis	AGATATACCA	TAAAGACCAAT	AAGTTGATTG	GAGATCTCGC	TATCAACCAT	TTGGCCTAAA	AAAAAGTAATC	TTTCTCGATA	74831
A. indica	AGATATACCA	TAAAGACCAAT	AAGTTGATTG	GAGATCTCGC	TATCAACCAT	TTGGCCTAAA	AAAAAGTAATC	TTTCTCGATA	75398
		77.380		77.400		77.420		77.440	
E. cylindricum	AAGTCGGTTG	ATTAGGATAA	AATAAAATTG	TATCCCTTCG	GAGCCGTACA	GGCACCTTTT	GATGCATACG	GTTCAACAAA	74630
C. odorata	AAGTCGGTTG	ATTAGGATAA	AATAAAATTG	TATCCCTTCG	GAGCCGTACA	GGCACCTTTT	GATGCATACG	GTTCAACAAA	74002
C. guianensis	AAGTCGGTTG	ATTAGGATAA	AATAAAATTG	TATCCCTTCG	GAGCCGTACA	GGCACCTTTT	GATGCATACG	GTTCAACAAA	74553
K. senegalensis	AAGTCGGTTG	ATTAGGATAA	AATAAAATTG	TATCCCTTCG	GAGCCGTACA	GGCACCTTTT	GATGCATACG	GTTCAACAAA	74911
A. indica	AAGTCGGTTG	ATTAGGAT - -	- - - CAAATTG	TATCCCTTCG	TAGCCGTACA	GGCACCTTTT	GATGCATACG	GTTCAACAAA	75473
		77.460		77.480		77.500		77.520	
E. cylindricum	ACTTGCAGAA	AAAAAA - - TC	AATGTGTAGC	TCCCAGCCCC	CTCTT - - TTT	TTCCCTAGCGA	GCTCTTTCTA	TCAAAAGGGG	74706
C. odorata	ACTTGCAGAA	AAAAAAAT - TC	AATGTGTAGC	TCCCAGCCCC	CTCTT - - TTT	TTCCCTAGCGA	GCTCTTTCTA	TCAAAAGGGG	74080
C. guianensis	ACTTGCAGAA	AAAAAAAT - TC	AATGTGTAGC	TCCCAGCCCC	CTCTT - - TTT	TTCCCTAGCGA	GCTCTTTCTA	TCAAAAGGGG	74630
K. senegalensis	ACTTGCAGAA	AAAAAAAT - TC	AATGTGTAGC	TCCCAGCCCC	CTCTT - - TTT	TTCCCTAGCGA	GCTCTTTCTA	TCAAAAGGGG	74987
A. indica	ACTTGCAGAA	AAAAAAAT - TC	AATGTGTAGC	TCCCAGCCCC	CTCTT - - TTT	TTCCCTAGCGA	GCTCTTTCTA	TCAAAAGGGG	75552
		77.540		77.560		77.580		77.600	
E. cylindricum	TTTTCTTCCA	TTTTTCAAGA	ACGACGAGTT	TGACCGGTTT	TCCTATACCT	ATAATATTCT	AATATAAAAA	AAGCAATTCA	74786
C. odorata	TTTTCTTCCA	TTTTTCAAGA	ACGACGAGTT	TGACCGGTTT	TCCTATACCT	ATAATATTCT	AATATAAAAA	AAGCAATTCA	74160
C. guianensis	TTTTCTTCCA	TTTTTCAATA	ACGACGAGTT	TGACCGGTTT	- CCTATACCT	ATAATATTCT	AATATAAAAA	AAGCAATTCA	74709
K. senegalensis	TTTTCTTCCA	TTTTTCAATA	ACGACGAGTT	TGACCGGTTT	TCCTATACCT	ATAATATTCT	AATATAAAAA	AAGCAATTCA	75067
A. indica	TTTTCTTCCA	TTTTTCAAGA	ACGATGAGTT	TGACCGGTTT	TCCTATACCT	ATAAGATGCT	AATATAAAAA	AAGCAATTCA	75632
		77.620		77.640		77.660		77.680	
E. cylindricum	CTAATCGAAC	TAACTTTTCA	TTGATGTATT	TTTTCATCGA	GATCCAAATC	AAAAATCAAG	ATGTCATTTT	CTTGTCTCTG	74866
C. odorata	CTAATCGAAC	TAACTTTTCA	TTGATGTATT	TTTTCATCGA	GATCCAAATC	AAAAATCAAG	ATGTCATTTT	CTTGTCTCTG	74240
C. guianensis	CTAATCGAAC	TAACTTTTCA	TTGATGTATT	TTTTCATCGA	GATCCAAATC	AAAAATCAAG	ATGTCATTTT	CTTGTCTCTG	74789
K. senegalensis	CTAATCGAAC	TAACTTTTCA	TTGATGTATT	TTTTCATCGA	GATCCAAATC	AAAAATCAAG	ATGTCATTTT	CTTGTCTCTG	75147
A. indica	CTAATCGAAC	TCACTTTTCA	TTGATGTATT	TTTTCATCGA	GATCCAAATC	AAAAATCAAG	ATGTCATTTT	CTTGTCTCTG	75712
		77.700		77.720		77.740		77.760	
E. cylindricum	ACTGGGTTTC	TTCCATTTTT	TTAGGTTTAT	GCTCTACTCC	GAGTAAGGAT	CTGCCCGATT	TTTATTGCA	CATATAGGAC	74946
C. odorata	ACTGGGTTTC	TTCCATTTTT	T - AGGTTTAT	GCTCTACTCC	GAGTAAGGAT	CTGCCCGATT	TTTATTGCA	CATATAGGAC	74319
C. guianensis	ACTGGGTTTC	TTCCATTTTT	TTAGGTTTAT	GCTCTACTCC	GAGTAAGGAT	CTGCCCGATT	TTTATTG - A	CATATAGGAC	74868
K. senegalensis	ACTGGGTTTC	TTCCATTTTT	TTAGGTTTAT	GCTCTACTCC	GAGTAAGGAT	CTGCCCGATT	TTTATTG - A	CATATAGGAC	75226
A. indica	AATGGGTTTC	TTCCATTTTT	TTAGGTTTAT	GCTCTACTCC	GAGTAAGGAT	CTGCCCGATT	TTTATTGCA	CATATAGGAC	75792
		77.780		77.800		77.820		77.840	
E. cylindricum	AAATGACCCC	- AATACCAAG	TCTCTTTTTT	GCTATGACCT	GG - CCC - - CT	TTTTTTTTTTT	AAATCATTTT	TTTCATGTCT	75022
C. odorata	AAATGACCCC	- AATACCAAG	TCTCTTTTTT	GCTATGACCT	GG - CCC - - CT	TTTTTTTTTTT	AAATCATTTT	TTTCATGTCT	74395
C. guianensis	AAATGACCCC	- AATACCAAG	TCTCTTTTTT	GCTATGACCT	GGTCCC - - CT	TTTTTTTTTTT	AAATCATTTT	TTTCATGTCT	74945
K. senegalensis	AAATGACCCC	- AATACCAAG	TCTCTTTTTT	GCTATGACCT	GG - CCC - - CT	TTTTTTTTTTT	AAATCATTTT	TTTCATGTCT	75302
A. indica	AAATGACCCC	CAATACCTAG	TCTCTTTTTT	GCTATGACCT	TGATTTTGT	TTTTTTTTTTT	AAATCATTTT	TTTCATGTCT	75872
		77.860		77.880		77.900		77.920	
E. cylindricum	TCCGCCAAAT	TTTCGACATA	TTTCATCATAT	TTTATTATTCC	ATTGATTAAAC	AGTTTGAGAT	CA - - CTCCTA	TT - - - - GC	75094
C. odorata	TCCGCCAAAT	TTTCGACATA	TTTCATCATAT	TTTATTATTCC	ATTGATTAAAC	AGTTTGAGAT	CA - - CTCCTA	TT - - - - GC	74467
C. guianensis	TCCGCCAAAT	TTTCGACATA	TTTCATCATAT	TTTATTATTCC	ATTGATTAAAC	AGTTTGAGAT	CA - - CTCCTA	TT - - - - GC	75017
K. senegalensis	TCCGCCAAAT	TTTCGACATA	TTTCATCATAG	TTTATTATTCC	ATTGATTAAAC	AGTTTGAGAT	CA - - CTCCTA	TTTCATTGCT	75380
A. indica	TCCGCCAAAT	ATTTCGACATA	TTTCATCATAG	TTTATTATTCC	ATTGATTAAAC	AGTTTGAGAT	TATACTCCTA	TTT - - - - GC	75946
		77.940		77.960		77.980		78.000	
E. cylindricum	GAAATAAATT	CGAAATGGAA	TTGTTTATGA	TATCTATGAT	CTAAGTAATA	ATAATAGATA	TATTCCCAAT	TGGGTTTTTT	75174
C. odorata	GAAATAAATT	CGAAATGGAA	TTGTTTATGA	TATCTATGAT	CTAAGTAATA	ATAATAGATA	TATTCCCAAT	TGGGTTTTTT	74547
C. guianensis	GAAATAAATT	CGAAATGGAA	TTGTTTATGA	TATCTATGAT	CTAAGTAATA	ATAATAGATA	TATTCCCAAT	TGGGTTTTTT	75097
K. senegalensis	GAAATAAATT	CGAAATGGAA	TTGTTTATGA	TATCTATGAT	CTAAGTAATA	ATAATAGATA	TATTCCCAAT	TGGGTTTTTT	75460
A. indica	GAAATAAATT	CGAAATGGAA	TCGTTTATGA	TATCTATGAT	CTAAGTAATA	ATTATAGATA	TCTTCCCAAT	TGGGTTTTTT	76026
		78.020		78.040		78.060		78.080	
E. cylindricum	TAAACGGAGC	CTGGATACCT	CATTTTATTG	GTCCAGCCAA	GACGACCAT	AAATTTTTTT	ATTGCTAATA	TTAATCTGGA	75254
C. odorata	TAAACGGAGC	CTGGATACCT	CATTTTATTG	GTCCAGCCAA	GACGACCAT	AAATTTTTTT	- ATTGCTAATA	TTAATCTGGA	74626
C. guianensis	TAAACGGAGC	CTGGATACCT	CATTTTATTG	GTCCAGCCAA	GACGACCAT	AAATTTTTTT	- ATTGCTAATA	TTAATCTGGA	75176
K. senegalensis	TAAACGGAGC	CTGGATACCT	CATTTTATTG	GTCCAGCCAA	GACGACCAT	AAATTTTTTT	- ATTGCTAATA	TTAATCTGGA	75539
A. indica	TAAACGGAGC	CTGGATACCT	CATTTTATTG	GTCCAGCCAA	GACGACCAT	AAATTTTTTT	ATTGCTAATA	TTAATCTGGA	76106
		78.100		78.120		78.140		78.160	
E. cylindricum	TACCTCGGCA	CAAAATGGAT	CTAATTGCAC	TTTATTGCAC	TTTACGGTAC	AAATTTTTTT	TAAATCAATC	AAATTTTTTT	75334
C. odorata	TACCTCGGCA	CAAAATGGAT	CTAATTGCAC	TTTATTGCAC	TTTACGGTAC	AAATTTTTTT	TAAATCAATC	AAATTTTTTT	74706
C. guianensis	TACCTCGGCA	CAAAATGGAT	CTAATTGCAC	TTTATTGCAC	TTTACGGTAC	AAATTTTTTT	TAAATCAATC	AAATTTTTTT	75256
K. senegalensis	TACCTCGGCA	CAAAATGGAT	CTAATTGCAC	TTTATTGCAC	TTTACGGTAC	AAATTTTTTT	TAAATCAATC	AAATTTTTTT	75619
A. indica	TACCTCGGCA	CAAAAAGGAT	CTAATTGCAC	TTTATTGCAC	TTTACGGTAC	AAATTTTTTT	TAAATCAATC	AAATTTTTTT	76185
		78.180		78.200		78.220		78.240	
E. cylindricum	GGGCGAAATC	GAGGCTATCT	CGATCGGGGG	AGAGAAATGGG	GAAATCCCAT	ACGACCCAAAT	AGTCTTGACA	AGTCGCACTA	75414
C. odorata	GGGCGAAATC	GAGGCTATCT	CGATCGGGGG	AGAGAAATGGG	GAAATCCCAT	ATGACCCAAAT	AGGCTTGACA	AGTCGCACTA	74786
C. guianensis	GGGCGAAATC	GAGGCTATCT	CGATCGGGGG	AGAGAAATGGG	GAAATCCCAT	ACGACCCAAAT	AGGCTTGACA	AGTCGCACTA	75336
K. senegalensis	GGGCGAAATC	GAGGCTATCT	CGATCGGGGG	AGAGAAATGGG	GAAATCCCAT	ACGACCCAAAT	AGGCTTGACA	AGTCGCACTA	75699
A. indica	GGGCGAAATC	GAGGCTATCT	CGATCGGGGG	AGAGAAATGGG	GAAATCCCAT	ATGACCCAAAT	AGATCTTGACA	AGTCGCACTA	76265
		78.260		78.280		78.300		78.320	
E. cylindricum	TACGTCAACC	CAAGATGCAT	TCTTTTCTCC	GGGACTTCGA	AAAGGTACTT	TTGGAACACC	AATAGGCATA	AAATGAAAGA	75494
C. odorata	TACGTCAACC	CAAGATGCAT	TCTTTTCTCC	GGGACTTCGA	AAAGGTACTT	TTGGAACACC	AATAGGCATA	AAATGAAAGA	74866
C. guianensis	TACGTCAACC	CAAGATGCAT	TCTTTTCTCC	GGGACTTCGA	AAAGGTACTT	TTGGAACACC	AATAGGCATA	AAATGAAAGA	75416
K. senegalensis	TACGTCAACC	CAAGATGCAT	TCTTTTCTCC	GGGACTTCGA	AAAGGTACTT	TTGGAACACC	AATAGGCATA	AAATGAAAGA	75779
A. indica	TACGTCAACC	CAAGATGCAT	TCTTTTCTCC	GGGACTTCGA	AAAGGTACTT	TTGGAACACC	AATAGGCATA	AAATGAAAGA	76345
		78.340		78.360		78.380		78.400	
E. cylindricum	AAAAAAGAAAT	TAAAGTACTCT	AGTTTACTTT	GATGTGGAAAG	CGTAATAATG	GACTTCTTGT	CTTAATAATA	TTGGCCTTTA	75574
C. odorata	AAAAAAGAAAT	TAAAGTACTCT	AGTTTACTTT	GATGTGGAAAG	CGTAATAATG	GACTTCTTGT	CTTAATAATA	TTGGCCTTTA	74945
C. guianensis	AAAAAAGAAAT	TAAAGTACTCT	AGTTTACTTT	GATGTGGAAAG	CGTAATAATG	GACTTCTTGT	CTTAATAATA	TTGGCCTTTA	75496
K. senegalensis	AAAAAAGAAAT	TAAAGTACTCT	AGTTTACTTT	GATGTGGAAAG	CGTAATAATG	GACTTCTTGT	CTTAATAATA	TTGGCCTTTA	75859
A. indica	AAAAAAGAAAT	TAAAGTACTCT	AGTTTACTTT	GATGTGGAAAG	CGTAATAATG	GGCTTCTTGT	CTTAATAATA	TTGGCCTTTA	76424

		79.540		79.560		79.580		79.600	
E. cylindricum	TTGTTGTTG	TGGAACATG	TGGTATGGTT	CAGCAACTAC	CCCATCGAA	TTATTGGT	CCACCGTTA	TCAATGGGA	76747
C. odorata	TTGTTGTTG	TGGAACATG	TGGTATGGTT	CAGCAACTAC	CCCATCGAA	TTATTGGT	CCACCGTTA	TCAATGGGA	76106
C. guianensis	TTGTTGTTG	TGGAACATG	TGGTATGGTT	CAGCAACTAC	CCCATCGAA	TTATTGGT	CCACCGTTA	TCAATGGGA	76670
K. senegalensis	TTGTTGTTG	TGGAACATG	TGGTATGGTT	CAGCAACTAC	CCCATCGAA	TTATTGGT	CCACCGTTA	TCAATGGGA	77032
A. indica	TTGTTGTTG	TGGAACATG	TGGTATGGTT	CAGCAACTAC	CCCATCGAA	TTATTGGT	CCACCGTTA	TCAATGGGA	77573
		79.620		79.640		79.660		79.680	
E. cylindricum	CAGGGATAC	TTACAGCAAGA	AATATATCGA	AGAGTTAGTG	CTGGACTAGC	CGAAAAATCAA	AGTTTATCAG	AAGCTTGGTC	76827
C. odorata	CAGGGATAC	TTACAGCAAGA	AATATATCGA	AGAGTTAGTG	CTGGACTAGC	CGAAAAATCAA	AGTTTATCAG	AAGCTTGGTC	76186
C. guianensis	CAGGGATAC	TTACAGCAAGA	AATATATCGA	AGAGTTAGTG	CTGGACTAGC	CGAAAAATCAA	AGTTTATCAG	AAGCTTGGTC	76750
K. senegalensis	CAGGGATAC	TTACAGCAAGA	AATATATCGA	AGAGTTAGTG	CTGGACTAGC	CGAAAAATCAA	AGTTTATCAG	AAGCTTGGTC	77112
A. indica	CAGGGATAC	TTACAGCAAGA	AATATATCGA	AGAGTTAGTG	CTGGACTAGC	CGAAAAATCAA	AGTTTATCAG	AAGCTTGGTC	77653
		79.700		79.720		79.740		79.760	
E. cylindricum	TAAAAATTCCT	GAAAAATTAG	CTTTTTATGA	TTACATCGGA	AATAATCCGG	CGAAAGGGGG	ATTGTTTCA	GCGGGTTCAA	76907
C. odorata	TAAAAATTCCT	GAAAAATTAG	CTTTTTATGA	TTACATCGGA	AATAATCCGG	CGAAAGGGGG	ATTGTTTCA	GCGGGTTCAA	76266
C. guianensis	TAAAAATTCCT	GAAAAATTAG	CTTTTTATGA	TTACATCGGA	AATAATCCGG	CGAAAGGGGG	ATTGTTTCA	GCGGGTTCAA	76830
K. senegalensis	TAAAAATTCCT	GAAAAATTAG	CTTTTTATGA	TTACATCGGA	AATAATCCGG	CGAAAGGGGG	ATTGTTTCA	GCGGGTTCAA	77192
A. indica	TAAAAATTCCT	GAAAAATTAG	CTTTTTATGA	TTACATCGGA	AATAATCCGG	CGAAAGGGGG	ATTGTTTCA	GCGGGTTCAA	77733
		79.780		79.800		79.820		79.840	
E. cylindricum	TGGATAAAGG	GGATGGAATA	GCTGTGGGT	GGTTAGGACA	CCCTATCTTT	AAAGATAAAG	AAGGGGTGA	ACTTTTGT	76987
C. odorata	TGGATAAAGG	GGATGGAATA	GCTGTGGGT	GGTTAGGACA	CCCTATCTTT	AAAGATAAAG	AAGGGGTGA	ACTTTTGT	76346
C. guianensis	TGGATAAAGG	GGATGGAATA	GCTGTGGGT	GGTTAGGACA	CCCTATCTTT	AAAGATAAAG	AAGGGGTGA	ACTTTTGT	76910
K. senegalensis	TGGATAAAGG	GGATGGAATA	GCTGTGGGT	GGTTAGGACA	CCCTATCTTT	AAAGATAAAG	AAGGGGTGA	ACTTTTGT	77272
A. indica	TGGATAAAGG	GGATGGAATA	GCTGTGGGT	GGTTAGGACA	CCCTATCTTT	AAAGATAAAG	AAGGGGTGA	ACTTTTGT	77813
		79.860		79.880		79.900		79.920	
E. cylindricum	GTCTGATG	CTACTTTTTT	TGAAACATTT	CCAGTTGTTT	TGGTAGACGG	AGATGGAATT	GTTAGAGCCG	ATGTTTCT	77067
C. odorata	GTCTGATG	CTACTTTTTT	TGAAACATTT	CCAGTTGTTT	TGGTAGACGG	AGATGGAATT	GTTAGAGCCG	ATGTTTCT	76426
C. guianensis	GTCTGATG	CTACTTTTTT	TGAAACATTT	CCAGTTGTTT	TGGTAGACGG	AGATGGAATT	GTTAGAGCCG	ATGTTTCT	76990
K. senegalensis	GTCTGATG	CTACTTTTTT	TGAAACATTT	CCAGTTGTTT	TGGTAGACGG	AGATGGAATT	GTTAGAGCCG	ATGTTTCT	77352
A. indica	GTCTGATG	CTACTTTTTT	TGAAACATTT	CCAGTTGTTT	TGGTAGACGG	AGATGGAATT	GTTAGAGCCG	ATGTTTCT	77893
		79.940		79.960		79.980		80.000	
E. cylindricum	TAGAAGGGCA	GAATCGAAGT	ATAGTGTGCA	ACAAGTAGGT	GTAACGTGTT	AGTTCTATGG	TGGGGAAGT	AATGGAAGT	77147
C. odorata	TAGAAGGGCA	GAATCGAAGT	ATAGTGTGCA	ACAAGTAGGT	GTAACGTGTT	AGTTCTATGG	TGGGGAAGT	AATGGAAGT	76506
C. guianensis	TAGAAGGGCA	GAATCGAAGT	ATAGTGTGCA	ACAAGTAGGT	GTAACGTGTT	AGTTCTATGG	TGGGGAAGT	AATGGAAGT	77070
K. senegalensis	TAGAAGGGCA	GAATCGAAGT	ATAGTGTGCA	ACAAGTAGGT	GTAACGTGTT	AGTTCTATGG	TGGGGAAGT	AATGGAAGT	77432
A. indica	TAGAAGGGCA	GAATCGAAGT	ATAGTGTGCA	ACAAGTAGGT	GTAACGTGTT	AGTTCTATGG	TGGGGAAGT	AATGGAAGT	77973
		80.020		80.040		80.060		80.080	
E. cylindricum	ATTATAGTGA	TCCTGCTACT	GTGAAAAAAT	ATGCTAGACG	TGCTCAATTG	GGTGAAAATT	TTGAATTAGA	TGCTGCTACT	77227
C. odorata	ATTATAGTGA	TCCTGCTACT	GTGAAAAAAT	ATGCTAGACG	TGCTCAATTG	GGTGAAAATT	TTGAATTAGA	TGCTGCTACT	76586
C. guianensis	ATTATAGTGA	TCCTGCTACT	GTGAAAAAAT	ATGCTAGACG	TGCTCAATTG	GGTGAAAATT	TTGAATTAGA	TGCTGCTACT	77150
K. senegalensis	ATTATAGTGA	TCCTGCTACT	GTGAAAAAAT	ATGCTAGACG	TGCTCAATTG	GGTGAAAATT	TTGAATTAGA	TGCTGCTACT	77512
A. indica	ATTATAGTGA	TCCTGCTACT	GTGAAAAAAT	ATGCTAGACG	TGCTCAATTG	GGTGAAAATT	TTGAATTAGA	TGCTGCTACT	78053
		80.100		80.120		80.140		80.160	
E. cylindricum	TTGAAATCCG	ATGGTGTTTT	TGCTAGCAGT	CCAAAGGGGT	GGTTTACTTT	TGGAACACGT	TGTTTTGCTC	TGCTTTTCTT	77307
C. odorata	TTGAAATCCG	ATGGTGTTTT	TGCTAGCAGT	CCAAAGGGGT	GGTTTACTTT	TGGAACACGT	TGTTTTGCTC	TGCTTTTCTT	76666
C. guianensis	TTGAAATCCG	ATGGTGTTTT	TGCTAGCAGT	CCAAAGGGGT	GGTTTACTTT	TGGAACACGT	TGTTTTGCTC	TGCTTTTCTT	77230
K. senegalensis	TTGAAATCCG	ATGGTGTTTT	TGCTAGCAGT	CCAAAGGGGT	GGTTTACTTT	TGGAACACGT	TGTTTTGCTC	TGCTTTTCTT	77592
A. indica	TTGAAATCCG	ATGGTGTTTT	TGCTAGCAGT	CCAAAGGGGT	GGTTTACTTT	TGGAACACGT	TGTTTTGCTC	TGCTTTTCTT	78133
		80.180		80.200		80.220		80.240	
E. cylindricum	TTTCGGACAC	ATTTGGCATG	GTGCTAGAAC	CTTGTTTCAGA	GATGTTTTTG	CTGGTATTGA	CCCGGATTG	GATGCTCAAG	77387
C. odorata	TTTCGGACAC	ATTTGGCATG	GTGCTAGAAC	CTTGTTTCAGA	GATGTTTTTG	CTGGTATTGA	CCCGGATTG	GATGCTCAAG	76746
C. guianensis	TTTCGGACAC	ATTTGGCATG	GTGCTAGAAC	CTTGTTTCAGA	GATGTTTTTG	CTGGTATTGA	CCCGGATTG	GATGCTCAAG	77310
K. senegalensis	TTTCGGACAC	ATTTGGCATG	GTGCTAGAAC	CTTGTTTCAGA	GATGTTTTTG	CTGGTATTGA	CCCGGATTG	GATGCTCAAG	77672
A. indica	TTTCGGACAC	ATTTGGCATG	GTGCTAGAAC	CTTGTTTCAGA	GATGTTTTTG	CTGGTATTGA	CCCGGATTG	GATGCTCAAG	78213
		80.260		80.280		80.300		80.320	
E. cylindricum	TGGAATTTGG	AGCATTCCAA	AAACCTGGAG	ATCCAACTAC	AAGAAGACAA	GTAGTCTGAT	GCAACATTG	TGTGCTATT	77467
C. odorata	TGGAATTTGG	AGCATTCCAA	AAACCTGGAG	ATCCAACTAC	AAGAAGACAA	GTAGTCTGAT	GCAACATTG	TGTGCTATT	76826
C. guianensis	TGGAATTTGG	AGCATTCCAA	AAACCTGGAG	ATCCAACTAC	AAGAAGACAA	GTAGTCTGAT	GCAACATTG	TGTGCTATT	77390
K. senegalensis	TGGAATTTGG	AGCATTCCAA	AAACCTGGAG	ATCCAACTAC	AAGAAGACAA	GTAGTCTGAT	GCAACATTG	TGTGCTATT	77752
A. indica	TGGAATTTGG	AGCATTCCAA	AAACCTGGAG	ATCCAACTAC	AAGAAGACAA	GTAGTCTGAT	GCAACATTG	TGTGCTATT	78293
		80.340		80.360		80.380		80.400	
E. cylindricum	TTTCGCTCTC	GTTTCTAT	TTTTCGGTT	TGTGATTTTA	AATAAGGTAC	TGGAGAAATC	TGGAATTTAA	TGCTGCTCT	77543
C. odorata	TTTCGCTCTC	GTTTCTAT	TTTTCGGTT	TGTGATTTTA	AATAAGGTAC	TGGAGAAATC	TGGAATTTAA	TGCTGCTCT	76902
C. guianensis	TTTCGCTCTC	GTTTCTAT	TTTTCGGTT	TGTGATTTTA	AATAAGGTAC	TGGAGAAATC	TGGAATTTAA	TGCTGCTCT	77466
K. senegalensis	TTTCGCTCTC	GTTTCTAT	TTTTCGGTT	TGTGATTTTA	AATAAGGTAC	TGGAGAAATC	TGGAATTTAA	TGCTGCTCT	77828
A. indica	TTTCGCTCTC	GTTTCTAT	TTTTCGGTT	TGTGATTTTA	AATAAGGTAC	TGGAGAAATC	TGGAATTTAA	TGCTGCTCT	78373
		80.420		80.440		80.460		80.480	
E. cylindricum	TTTTT	TTTT	TTTTTTTAA	TCCGGGATAT	GGTCCCAAGT	AAACAGGTAT	GGAAGCTATA	ATTGTAAACC	77612
C. odorata	TTTTT	TTTT	TTTTTTTAA	TCCGGGAGAT	GATTCCAAGT	AAACAGGTAT	GGAAGCTATA	ATTGTAAACC	76976
C. guianensis	TTTTT	TTTT	TTTTTTTAA	TCCGGGAGAT	GATTCCAAGT	AAACAGGTAT	GGAAGCTATA	ATTGTAAACC	77546
K. senegalensis	TTTTT	TTTT	TTTTTTTAA	TCCGGGAGAT	GATTCCAAGT	AAACAGGTAT	GGAAGCTATA	ATTGTAAACC	77905
A. indica	TTTTT	TTTT	TTTTTTTAA	TCCGGGAGAT	GATTCCAAGT	AAACAGGTAT	GGAAGCTATA	ATTGTAAACC	78444
		80.500		80.520		80.540		80.560	
E. cylindricum	ACGATCGAAT	TTATGGAAGC	ATTGGTTTAT	ACATTCCCTCT	TAGTCTCGAC	TTTAGGGATC	ATTTTTTTTC	CTATCTTTTT	77692
C. odorata	ACGATCGAAT	TTATGGAAGC	ATTGGTTTAT	ACATTCCCTCT	TAGTCTCGAC	TTTAGGGATC	ATTTTTTTTC	CTATCTTTTT	77056
C. guianensis	ACGATCGAAT	TTATGGAAGC	ATTGGTTTAT	ACATTCCCTCT	TAGTCTCGAC	TTTAGGGATC	ATTTTTTTTC	CTATCTTTTT	77626
K. senegalensis	ACGATCGAAT	TTATGGAAGC	ATTGGTTTAT	ACATTCCCTCT	TAGTCTCGAC	TTTAGGGATC	ATTTTTTTTC	CTATCTTTTT	77985
A. indica	ACGATCGAAT	TTATGGAAGC	ATTGGTTTAT	ACATTCCCTCT	TAGTCTCGAC	TTTAGGGATC	ATTTTTTTTC	CTATCTTTTT	78524
		80.580		80.600		80.620		80.640	
E. cylindricum	TGAGAAACCG	CCTAAAGTTC	CAACTAAAAA	AATGAAATGA	TTTTTCATTA	TATCAATTGA	AGTAATGGG	CTCCCAATAT	77772
C. odorata	TGAGAAACCG	CCTAAAGTTC	CAACTAAAAA	AATGAAATGA	TTTTTCATTA	TATCAATTGA	AGTAATGGG	CTCCCAATAT	77136
C. guianensis	TGAGAAACCG	CCTAAAGTTC	CAACTAAAAA	AATGAAATGA	TTTTTCATTA	TATCAATTGA	AGTAATGGG	CTCCCAATAT	77706
K. senegalensis	TGAGAAACCG	CCTAAAGTTC	CAACTAAAAA	AATGAAATGA	TTTTTCATTA	TATCAATTGA	AGTAATGGG	CTCCCAATAT	78065
A. indica	TGAGAAACCG	CCTAAAGTTC	CAACTAAAAA	AATGAAATGA	TTTTTCATTA	TATCAATTGA	AGTAATGGG	CTCCCAATAT	78603

		80.660		80.680		80.700		80.720	
E. cylindricum	GGGAGGCC	ATTACTTCAA	CTAGTCCCGG	TGTTCTCGA	ATGGATCTCT	TAGTTGTTGA	GAGGGTTGCC	AAAAAGAGT	77852
C. odorata	GGGAGGCC	ATTACTTCAA	CTAGTCCCGG	TGTTCTCGA	ACGGATCTCT	TAGTTGTTGA	GAGGGTTGCC	AAAAAGAGT	77216
C. guianensis	GGGAGGCC	ATTACTTCAA	CTAGTCCCGG	TGTTCTCGA	ACGGATCTCT	TAGTTGTTGA	GAGGGTTGCC	AAAAAGAGT	77786
K. senegalensis	GGGAGGCC	ATTACTTCAA	CTAGTCCCGG	TGTTCTCGA	ACGGATCTCT	TAGTTGTTGA	GAGGGTTGCC	AAAAAGAGT	78145
A. indica	TGGAGGCC	ATTACTTCAA	CTAATCCCGG	TGTTCTCGA	ATGGATCTCT	TAGTTGTTGA	GAGGGTTGCC	AAAAAGAGT	78683
		80.740		80.760		80.780		80.800	
E. cylindricum	ATATAAGGCG	TACCCCGTAA	AACCTTACAAG	TAAACGAGAT	ATAGAGATGG	CGACTAGGGT	TGCTGTTTCC	ATTATTATAT	77932
C. odorata	ATATAAGGCG	TACCCCGTAA	AACCTTACAAG	TAAACGAGAT	ATAGAGATGG	CGACTAGGGT	TGCTGTTTCC	ATTATTATAT	77296
C. guianensis	ATATAAGGCG	TACCCCGTAA	AACCTTACAAG	TAAACGAGAT	ATAGAGATGG	CGACTAGGGT	TGCTGTTTCC	ATTATTATAT	77866
K. senegalensis	ATATAAGGCG	TACCCCGTAA	AACCTTACAAG	TAAACGAGAT	ATAGAGATGG	CGACTAGGGT	TGCTGTTTCC	ATTATTATAT	78225
A. indica	ATATAAGGCG	TACCCCGTAA	AACCTTACAAG	TAAACGAGAT	ATAGAGATGG	CGACTAGGGT	TGCTGTTTCC	ATTATTATAT	78763
		80.820		80.840		80.860		80.880	
E. cylindricum	AATTTCAAGA	CCACAACGGA	TCTATGATAA	GATCGTTTAT	TTACAAAGGA	ATGGTATACA	AAGTCAACAG	ATCTCAATGA	78012
C. odorata	AATTTCAAGA	CCACAACGGA	TCTATGATAA	GATCGTTTAT	TTACAAAGGA	ATGGTATACA	AAGTCAACAG	ATCTCAATGA	77376
C. guianensis	AATTTCAAGA	CCACAACGGA	TCTATGATAA	GATCGTTTAT	TTACAAAGGA	ATGGTATACA	AAGTCAACAG	ATCTCAATGA	77946
K. senegalensis	AATTTCAAGA	CCACAACGGA	TCTATGATAA	GATCGTTTAT	TTACAAAGGA	ATGGTATACA	AAGTCAACAG	ATCTCAATGA	78305
A. indica	AATTTCAAGA	CCACAACGGA	TCTATGATAA	GATCGTTTAT	TTACAAAGGA	ATGGTATACA	AAGTCAACAG	ATCTCAATGA	78843
		80.900		80.920		80.940		80.960	
E. cylindricum	ATACAAAATA	GGATTTATGG	CTGCACAAAC	AGTTGAGGGT	AGTTCTAGAT	CTCGTCCAAG	ACGAACTGCT	GTAGGGGACT	78092
C. odorata	ATACAAAATA	GGATTTATGG	CTGCACAAAC	AGTTGAGGGT	AGTTCTAGAT	CTCGTCCAAG	ACGAACTGCT	GTAGGGGACT	77456
C. guianensis	ATACAAAATA	GGATTTATGG	CTGCACAAAC	AGTTGAGGGT	AGTTCTAGAT	CTCGTCCAAG	ACGAACTGCT	GTAGGGGACT	78026
K. senegalensis	ATACAAAATA	GGATTTATGG	CTGCACAAAC	AGTTGAGGGT	AGTTCTAGAT	CTCGTCCAAG	ACGAACTGCT	GTAGGGGACT	78385
A. indica	ATACAAAATA	GGATTTATGG	CTGCACAAAC	TGTGAGGGT	AGTTCTAGAG	CTCGTCCAAG	ACAAAATGCT	GTAGGGGACT	78923
		80.980		81.000		81.020		81.040	
E. cylindricum	TATTGAAACC	ATTGAATTGG	GAAATATGGTA	AAGTAGCTCC	TGGATGGGGA	ACTACTCCTT	TGATGGGTGT	CGCAATGGCT	78172
C. odorata	TATTGAAACC	ATTGAATTGG	GAAATATGGTA	AAGTAGCTCC	GGGATGGGGA	ACTACTCCTT	TGATGGGTGT	CGCAATGGCT	77536
C. guianensis	TATTGAAACC	ATTGAATTGG	GAAATATGGTA	AAGTAGCTCC	TGGATGGGGA	ACTACTCCTT	TGATGGGTGT	CGCAATGGCT	78106
K. senegalensis	TATTGAAACC	ATTGAATTGG	GAAATATGGTA	AAGTAGCTCC	TGGATGGGGA	ACTACTCCTT	TGATGGGTGT	CGCAATGGCT	78465
A. indica	TATTGAAACC	GTTGAATTGG	GAAATATGGTA	AAGTAGCTCC	TGGATGGGGA	ACTACTCCTT	TGATGGGGGT	CGCAATGGCT	79003
		81.060		81.080		81.100		81.120	
E. cylindricum	CTATTTGCGA	TATTCCTATC	TATTTATTTTG	GAGATTATATA	ATTCTTCGGT	TTTACTGGAC	GGAAATTTCC	TGAATTAGAT	78252
C. odorata	CTATTTGCGA	TATTCCTATC	TATTTATTTTG	GAGATTATATA	ATTCTTCGGT	TTTACTGGAC	GGAAATTTCC	TGAATTAGAT	77616
C. guianensis	CTATTTGCGA	TATTCCTATC	TATTTATTTTG	GAGATTATATA	ATTCTTCGGT	TTTACTGGAC	GGAAATTTCC	TGAATTAGAT	78186
K. senegalensis	CTATTTGCGA	TATTCCTATC	TATTTATTTTG	GAGATTATATA	ATTCTTCGGT	TTTACTGGAC	GGAAATTTCC	TGAATTAGAT	78545
A. indica	CTATTTGCGA	TATTCCTATC	TATTTATTTTG	GAGATTATATA	ATTCTTCGGT	TTTACTGGAC	GGAAATTTCC	TGAATTAGAT	79083
		81.140		81.160		81.180		81.200	
E. cylindricum	TCACAAGAAC	CCC - AAAATC	CTAGCTTTTA	AAGAAGCATT	TAGGTCTCGG	ATTTTTTTTT	- ATTTTAGT	GATTGGTAGT	78329
C. odorata	TCACAAGAAC	CCC - AAAATC	CTAGCTTTTA	AATAAGCATT	TAGGTCTCGG	ATTTTTTTTT	- TATTTAGT	GATTGGTAGT	77695
C. guianensis	TCACAAGAAC	CCC - AAAATC	CTAGCTTTTA	AATAAGCATT	TAGGTCTCGG	ATTTTTTTTT	- ATTTTAGT	GATTGGTAGT	78266
K. senegalensis	TCACAAGAAC	CCC - AAAATC	CTAGCTTTTA	AATAAGCATT	TAGGTCTCGG	ATTTTTTTTT	- ATTTTAGT	GATTGGTAGT	78624
A. indica	TACAAGAAAT	CCC - AAAATC	CTAGCTGTTA	AATAAGCATT	TAGGTCTCGG	ATTTTT	- ATTTTAGT	GATTGGTAGT	79157
		81.220		81.240		81.260		81.280	
E. cylindricum	TGACCCCGGA	AAATTTTTTTG	TTTCTGTATT	TCCGGAATAT	GAGTGTGTAA	CTTGTTCTAA	TGGATCCTAT	TGATAGTACA	78409
C. odorata	TGACCCCGGA	AAATTTTTTTG	TTTCTGTATT	TCCGGAATAT	GAGTGTGTAA	CTTGTTCTAA	TTGATCCTAT	TGATAGTACA	77775
C. guianensis	TGACCCCGGA	AAATTTTTTTG	TTTCTGTATT	TCCGGAATAT	GAGTGTGTAA	CTTGTTCTAA	TTGATCCTAT	TGATAGTACA	78346
K. senegalensis	TGACCCCGGA	AAATTTTTTTG	TTTCTGTATT	TCCGGAATAT	GAGTGTGTAA	CTTGTTCTAA	TTGATCCTAT	TGATAGTACA	78704
A. indica	TGACCCCGGA	AAATTTTTTTG	TTTCTGTATT	TCCGGAATAT	GAGTGTGTAA	CTTGTTCTAA	TTGATCCTAT	TGATAGTACA	79237
		81.300		81.320		81.340		81.360	
E. cylindricum	GAGAATGGGT	CTGTCGTCTT	GATAGAGATG	GTTTTACCCC	GTGGGATATT	CATTGAGTAA	TCTGGAGCAC	GGAATATATA	78489
C. odorata	GAGAATGGGT	CTGTCGTCTT	GATAGAGATG	GTTTTACCCC	GTGGGATATT	CATTGAGTAA	TCTGGAGCAC	GGAATATATA	77855
C. guianensis	GAGAATGGGT	CTGTCGTCTT	GATAGAGATG	GTTTTACCCC	GTGGGATATT	CATTGAGTAA	TCTGGAGCAC	GGAATATATA	78426
K. senegalensis	GAGAATGGGT	CTGTCGTCTT	GATAGAGATG	GTTTTACCCC	GTGGGATATT	CATTGAGTAA	TCTGGAGCAC	GGAATATATA	78784
A. indica	GAGAATGGGT	CTGTCGTCTT	GCGAGAGATG	GTTTTACCCC	GTGGGATATT	CATCCTAGTA	TCTGGAGCAC	GGAATATATA	79317
		81.380		81.400		81.420		81.440	
E. cylindricum	AAATAGATCA	CGAAGTATTC	GAACTATGAT	TCATACCTTAA	TATTGAGACC	TGGGGCCGGG	ATTCAAAACAA	TTTTTCCAAA	78569
C. odorata	AAATAGATCA	CGAAGTATTC	GAACTATGAT	TCATACCTTAA	TATTGAGACC	TGGGGCCGGG	ATTCAAAACAA	TTTTTCCAAA	77935
C. guianensis	AAATAGATCA	CGAAGTATTC	GAACTATGAT	TCATACCTTAA	TATTGAGACC	TGGGGCCGGG	ATTCAAAACAA	TTTTTCCAAA	78506
K. senegalensis	AAATAGATCA	CGAAGTATTC	GAACTATGAT	TCATACCTTAA	TATTGAGACC	TGGGGCCGGG	ATTCAAAACAA	TTTTTCCAAA	78864
A. indica	AAATAGATCA	CGAAGTATTC	GAACTATGAT	TCATACCTTAA	TATTGAGACC	TGGGGCCGGG	ATTCAAAAAA	TTTTTCCAAA	79397
		81.460		81.480		81.500		81.520	
E. cylindricum	- - - GGAAAA	AGTTATAAAT	CATAAAATTGA	AA - - - - - G	ATTTTTCTTC	TTTCAAAATC	GCCATTTCCG	CTTT - GATT	78637
C. odorata	- - - G - AAAA	AGTTATAAAT	CATAAAATTGA	AA - - - - - G	ATTTTTCTTC	TTTCAAAATC	GCCATTTCCG	CTTT - GATT	78002
C. guianensis	- - - G - AAAA	AGTTATAAAT	CATAAAATTGA	AA - - - - - G	ATTTTTCTTC	TTTCAAAATC	TCCATTTCCG	CTTT - GATT	78574
K. senegalensis	- - - G - AAAA	AGTTATAAAT	CATAAAATTGA	AA - - - - - G	ATTTTGTCTTC	TTTCAAAATC	GCCATTTCCG	CTTT - GATT	78931
A. indica	CAAAGAAAA	AGTTATAAAT	CATAAAATTGA	AAATTTGAAAG	ATTTTTCTTC	TTTCAAAATC	GCCATTTCTG	CTTT - GATT	79476
		81.540		81.560		81.580		81.600	
E. cylindricum	TGCTCACAGG	ACAAAAGTTT	CTTTGGATT	TTAGTCATTA	TATTTATATC	TATTTCTACTC	GTTGAATAAA	TGATGATCCA	78717
C. odorata	TGCTCACAGG	ACAAAAGTTT	CTTTGGATT	TTAGTCATTA	TATTTATATC	TATTTCTACTC	GTTGAATAAA	TGATGATCCA	78082
C. guianensis	TGCTCAAAGG	ACAAAAGTTT	CTTTGGATT	TTAGTCATTA	TATTTATATC	TATTTCTACTC	GTTGAATAAA	TGATGATCCA	78654
K. senegalensis	TGCTCAAAGG	ACAAAAGTTT	CTTTGGATT	TTAGTCATTA	TATTTATATC	TATTTCTACTC	GTTGAATAAA	TGATGATCCA	79011
A. indica	TGCTCAAAGG	GAAAACGTTT	CTTTGGATT	TTAGTCATTA	TAT - - - - GT	TATTTATATC	GTTGAATAAA	TGATGATACA	79552
		81.620		81.640		81.660		81.680	
E. cylindricum	ATGGTTCTTA	CTCAGGGGAA	CTTTGGACTT	AAATTGAAGG	GTTTGTGTGA	TCATCGTGG -	TTCTAGTATG	AATCTGAGGT	78796
C. odorata	ATGGTTCTTA	CTCAGGGGAA	CTTTGGACTT	AAATTGAAGG	GTTTGTGTGA	TCATCGTGG -	TTCTAGTATG	AATCTGAGGT	78161
C. guianensis	ATGGTTCTTA	CTCAGGGGAA	CTTTGGACTT	AAATTGAAGG	GTTTGTGTGA	TCATCGTGG -	TTCTAGTATG	AATCTGAGGT	78733
K. senegalensis	ATGGTTCTTA	CTCAGGGGAA	CTTTGGACTT	AAATTGAAGG	GTTTGTGTGA	TCATCGTGGG	TTCTAGTATG	AATCTGAGGT	79091
A. indica	ATGGTTCTTA	CTCAGGGGAA	CTTTGGACTT	AAATTGAAGG	GTTTGTGTGA	TCATCGTGG -	TTCTAGTATG	AATCTGAGGT	79631
		81.700		81.720		81.740		81.760	
E. cylindricum	TTCAATTGAT	TCATAGGGT	TTAAACAAGAA	AAATTCCTATC	AAACAATAAAG	AAAAAGATAAA	GTAAAGCTG	ATTACATACA	78876
C. odorata	TTCAATTGAT	TCATAGGGT	TTAAACAAGAA	AAATTCCTATC	AAACAATAAAG	AAAAAGATAAA	GTAAAGCTG	ATTACATACA	78241
C. guianensis	TTCAATTGAT	TCATAGGGT	TTAAACAAGAA	AAATTCCTATC	AAACAATAAAG	AAAAAGATAAA	GTAAAGCTG	ATTACATACA	78813
K. senegalensis	TTCAATTGAT	TCATAGGGT	TTAAACAAGAA	AAATTCCTATC	AAACAATAAAG	AAAAAGATAAA	GTAAAGCTG	ATTACATACA	79171
A. indica	TTCAATTGAT	TCATAGGGT	TTAAACAAGAA	AAATTCCTATC	AAACAATAAAG	AAAAAGATAAA	GTAAAGCTG	ATTACATACA	79711

		81.780		81.800		81.820		81.840	
E. cylindricum	AATAAAAATTA	ACAAATAAAA	AAAAAAACGA	AATAGGTAAA	TAGAAGATTG	AAGAGGCCCG	TAAAGATCAA	CATAAAGACA	78956
C. odorata	AATAAAAATTA	ACAAATAAAA	AAAAAA--CGA	AATAGGTAAA	TAGAAGATTG	AAGAGGCCCG	TAAAGATCAA	CATAAAGACA	78319
C. guianensis	AATAAAAATTA	ACAAATAAAA	AAAAAA--CGA	AATAGGTAAA	TAGAAGATTG	AAGAGGCCCG	TAAAGATCAA	CATAAAGACA	78891
K. senegalensis	AATAAAAATTA	ACAAATAAAA	AAAAAA--CGA	AATAGGTAAA	TAGAAGATTG	AAGAGGCCCG	TAAAGATCAA	CATAAAGACA	79249
A. indica	AATAAAAATTA	AGAAATAAAA	AAAAAA--AA	ATTAGGTAAA	TAGAAGATTG	AAGAGGCCCG	TAAAGATCAA	CATAAAGACA	79790
		81.860		81.880		81.900		81.920	
E. cylindricum	AGTGAGTCGA	CTTGATTTTT	TGGCATTCTA	ATTATAGCA	CCAAGAAATAG	CTTTCGAATT	TTGATTCTTT	CGTATCTTTA	79036
C. odorata	AGTGAGTCGA	CTTGATTTTT	TGGCATTCTA	ATTATAGCA	CCAAGAAATAG	CTTTCGAATT	TTGATTCTTT	CGTATCTTTA	78399
C. guianensis	AGTGAGTCGA	CTTGATTTTT	TGGCATTCTA	ATTATAGCA	CCAAGAAATAG	CTTTCGAATT	TTGATTCTTT	CGTATCTTTA	78971
K. senegalensis	AGTGAGTCGA	CTTGATTTTT	TGGCATTCTA	ATTATAGCA	CCAAGAAATAG	CTTTCGAATT	TTGATTCTTT	CGTATCTTTA	79329
A. indica	AGCGAGTCGA	CTTGATTTTT	TGGCATTCTA	ATTATAGCA	CCAAGAAATAG	TTTTCTGATT	TTGATTCTTT	CGTATCTTTA	79870
		81.940		81.960		81.980		82.000	
E. cylindricum	GATAAGATTG	AATCAAAAAG	TTAAGAAAGTT	TCCAAATTTTC	TATTCCATAC	CTCTTTCAC	CAGTATTGGG	GTGTTTGG--	79113
C. odorata	GATAAGATTG	AATCAAAAAG	TTAAGAAAGTT	TCCAAATTTTC	TATTCCATAC	CTCTTTCAC	CAGTATTGGG	GTGTTTGGT	78479
C. guianensis	GATAAGATTG	AATCAAAAAG	TTAAGAAAGTT	TCCAAATTTTC	TATTCCATAC	CTCTTTCAC	CAGTATTGGG	GTGTTTGG--	79048
K. senegalensis	GATAAGATTG	AATCAAAAAG	TTAAGAAAGTT	TCCAAATTTTC	TATTCCATAC	CTCTTTCAC	CAGTATTGGG	GTGTTTGG--	79406
A. indica	GATAAGATTG	AATCAAAAAG	TTAAGAAAGTT	TCCAAATTTTC	TATTCCATAC	CTCTTTCAC	CAGTATTGGG	GTGTTTTTGT	79950
		82.020		82.040		82.060		82.080	
E. cylindricum	--AGCCGTA	CGAGATGAAA	TTCTCATATA	GGGTTCTCAG	AGGGGGAGTT	CCG--TTGGT	TTACCTATCT	CAATAAAGTC	79188
C. odorata	TTTGAGCCGTA	CGAGATGAAA	TTCTCATATA	GGGTTCTCAG	AGGGGGAGTT	CCG--TTGGT	TTACCTATCT	CAATAAAGTC	78557
C. guianensis	--AGCCGTA	CGAGATGAAA	TTCTCATATA	GGGTTCTCAG	AGGGGGAGTT	CCG--TTGGT	TTACCTATCT	CAATAAAGTC	79123
K. senegalensis	--AGCCGTA	CGAGATGAAA	TTCTCATATA	GGGTTCTCAG	AGGGGGAGTT	CTG--TTGGT	TTACCTATCT	CAATAAAGTC	79481
A. indica	TTTGAGCCGTA	CGAGATGAAA	TTCTCATATA	GGGTTCTCAG	AGGGGGAGTT	CCCGTTGGT	TTACCTATCT	CAATAAAGTC	80030
		82.100		82.120		82.140		82.160	
E. cylindricum	TACGATTGGT	TCAAGAAAG	TCTCGAAATT	CAGGCGATTG	CAGATGATAT	AACTAGTAAA	TACGTTCCCT	CTCATGTCAA	79268
C. odorata	TACGATTGGT	TCAAGAAAG	TCTCGAAATT	CAGGCGATTG	CAGATGATAT	AACTAGTAAA	TACGTTCCCT	CTCATGTCAA	78637
C. guianensis	TACGATTGGT	TCAAGAAAG	TCTCGAAATT	CAGGCGATTG	CAGATGATAT	AACTAGTAAA	TACGTTCCCT	CTCATGTCAA	79203
K. senegalensis	TACGATTGGT	TCAAGAAAG	TCTCGAAATT	CAGGCGATTG	CAGATGATAT	AACTAGTAAA	TACGTTCCCT	CTCATGTCAA	79561
A. indica	TACGATTGGT	TCAAGAAAG	TCTCGAGATT	CAGGCGATTG	CAGATGATAT	AACTAGTAAA	TACGTTCCCT	CTCATGTCAA	80110
		82.180		82.200		82.220		82.240	
E. cylindricum	CATATTTTAT	TGTCTAGGAG	GAATTACACT	TACTTGTTTT	TTAGTACAAG	TAGCTACAGG	GTTTGCTATG	ACTTTTACT	79348
C. odorata	CATATTTTAT	TGTCTAGGAG	GAATTACACT	TACTTGTTTT	TTAGTACAAG	TAGCTACAGG	GTTTGCTATG	ACTTTTACT	78717
C. guianensis	CATATTTTAT	TGTCTAGGAG	GAATTACACT	TACTTGTTTT	TTAGTACAAG	TAGCTACAGG	GTTTGCTATG	ACTTTTACT	79283
K. senegalensis	CATATTTTAT	TGTCTAGGAG	GAATTACACT	TACTTGTTTT	TTAGTACAAG	TAGCTACAGG	GTTTGCTATG	ACTTTTACT	79641
A. indica	CATATTTTAT	TGTCTAGGAG	GAATTACACT	TACTTGTTTT	TTAGTACAAG	TAGCTACAGG	GTTTGCTATG	ACTTTTACT	80190
		82.260		82.280		82.300		82.320	
E. cylindricum	ACCGTCCGAC	CGTTACTGAG	GCTTTTGCTT	GTGTTCAATA	TATAATGAAG	GAAGCTAACT	TTGGTTGGTT	AATCCGATCA	79428
C. odorata	ATCGTCCGAC	CGTTACTGAG	GCTTTTGCTT	GTGTTCAATA	TATAATGAAG	GAAGCTAACT	TTGGTTGGTT	AATCCGATCA	78797
C. guianensis	ACCGTCCGAC	CGTTACTGAG	GCTTTTGCTT	GTGTTCAATA	TATAATGAAG	GAAGCTAACT	TTGGTTGGTT	AATCCGATCA	79363
K. senegalensis	ACCGTCCGAC	CGTTACTGAG	GCTTTTGCTT	GTGTTCAATA	TATAATGAAG	GAAGCTAACT	TTGGTTGGTT	AATCCGATCA	79721
A. indica	ACCGTCCGAC	CGTTACTGAG	GCTTTTGCTT	GTGTTCAATA	TATAATGAAG	GAAGCTAACT	TTGGTTGGTT	AATCCGATCA	80270
		82.340		82.360		82.380		82.400	
E. cylindricum	GTTTCATCGAT	GGTCCGCAAG	TATGATGGTC	CTAATGATAA	TCCTGCACGT	ATTTTCGTGTG	TATCTCACTG	GTGGTTTTAA	79508
C. odorata	GTTTCATCGAT	GGTCCGCAAG	TATGATGGTC	CTAATGATAA	TCCTGCACGT	ATTTTCGTGTG	TATCTCACTG	GTGGTTTTAA	78877
C. guianensis	GTTTCATCGAT	GGTCCGCAAG	TATGATGGTC	CTAATGATAA	TCCTGCACGT	ATTTTCGTGTG	TATCTCACTG	GTGGTTTTAA	79443
K. senegalensis	GTTTCATCGAT	GGTCCGCAAG	TATGATGGTC	CTAATGATAA	TCCTGCACGT	ATTTTCGTGTG	TATCTCACTG	GTGGTTTTAA	79801
A. indica	GTTTCATCGAT	GGTCCGCAAG	TATGATGGTC	CTAATGATAA	TCCTGCACGT	ATTTTCGTGTG	TATCTCACTG	GTGGTTTTAA	80350
		82.420		82.440		82.460		82.480	
E. cylindricum	AAAAACCTGG	GAATTGACTT	GGGTTACAGG	TGTGGTTCTG	GCTGTATTGA	CTGCATCTTT	TGGTGTAAACA	GGCTATTCTT	79588
C. odorata	AAAAACCTGG	GAATTGACTT	GGGTTACAGG	TGTGGTTCTG	GCTGTATTGA	CTGCATCTTT	TGGTGTAAACA	GGCTATTCTT	78957
C. guianensis	AAAAACCTGG	GAATTGACTT	GGGTTACAGG	TGTGGTTCTG	GCTGTATTGA	CTGCATCTTT	TGGTGTAAACA	GGCTATTCTT	79523
K. senegalensis	AAAAACCTGG	GAATTGACTT	GGGTTACAGG	TGTGGTTCTG	GCTGTATTGA	CTGCATCTTT	TGGTGTAAACA	GGCTATTCTT	79881
A. indica	AAAAACCTGG	GAATTGACTT	GGGTTACAGG	TGTGGTTCTG	GCTGTATTGA	CTGCATCTTT	TGGTGTAAACA	GGTTATTCTT	80430
		82.500		82.520		82.540		82.560	
E. cylindricum	TACCTTGGGA	CCAAATTGGG	TATTGGGCAG	TCAAAATTGT	AACAGGGGTA	CCAGAAGGTA	TTCCGGTAAT	AGGATCGGCT	79668
C. odorata	TACCTTGGGA	CCAAATTGGG	TATTGGGCAG	TCAAAATTGT	AACAGGGGTA	CCAGAAGGTA	TTCCGGTAAT	AGGATCGGCT	79037
C. guianensis	TACCTTGGGA	CCAAATTGGG	TATTGGGCAG	TCAAAATTGT	AACAGGGGTA	CCAGAAGGTA	TTCCGGTAAT	AGGATCGGCT	79603
K. senegalensis	TACCTTGGGA	CCAAATTGGG	TATTGGGCAG	TCAAAATTGT	AACAGGGGTA	CCAGAAGGTA	TTCCGGTAAT	AGGATCGGCT	79961
A. indica	TACCTTGGGA	CCAAATTGGG	TATTGGGCAG	TCAAAATTGT	AACAGGGGTA	CCAGAAGGTA	TTCCAGTAAT	AGGATCGGCT	80510
		82.580		82.600		82.620		82.640	
E. cylindricum	TTGGTAGAGT	TATTACGGGG	AAGTGTAGT	GTGGGACAGT	CCACCTTGAC	TGTTTTTAT	AGTTTACACA	CTTTTGTATT	79748
C. odorata	TTGGTAGAGT	TATTACGGGG	AAGTGTAGT	GTGGGACAGT	CCACCTTGAC	TGTTTTTAT	AGTTTACACA	CTTTTGTATT	79117
C. guianensis	TTGGTAGAGT	TATTACGGGG	AAGTGTAGT	GTGGGACAGT	CCACCTTGAC	TGTTTTTAT	AGTTTACACA	CTTTTGTATT	79683
K. senegalensis	TTGGTAGAGT	TATTACGGGG	AAGTGTAGT	GTGGGACAGT	CCACCTTGAC	TGTTTTTAT	AGTTTACACA	CTTTTGTATT	80041
A. indica	TTGGTAGAGT	TATTACGGGG	AAGTGTAGT	GTGGGACAGT	CCACCTTGAC	TGTTTTTAT	AGTTTACACA	CTTTTGTATT	80590
		82.660		82.680		82.700		82.720	
E. cylindricum	ACCTCTTCTT	ACTGCCGTAT	TTATGTTAAT	GCAATTTCTA	ATGATACGTA	AGCAAGGTAT	TTCTGGTCCT	TTATAAAATC	79828
C. odorata	ACCTCTTCTT	ACTGCCGTAT	TTATGTTAAT	GCAATTTCTA	ATGATACGTA	AGCAAGGTAT	TTCTGGTCCT	TTATAAAATC	79197
C. guianensis	ACCTCTTCTT	ACTGCCGTAT	TTATGTTAAT	GCAATTTCTA	ATGATACGTA	AGCAAGGTAT	TTCTGGTCCT	TTATAAAATC	79763
K. senegalensis	ACCTCTTCTT	ACTGCCGTAT	TTATGTTAAT	GCAATTTCTA	ATGATACGTA	AGCAAGGTAT	TTCTGGTCCT	TTATAAAATC	80121
A. indica	ACCTCTTCTT	ACTGCCGTAT	TTATGTTAAT	GCAATTTCTA	ATGATACGTA	AGCAAGGTAT	TTCTGGTCCT	TTATAAAATC	80669
		82.740		82.760		82.780		82.800	
E. cylindricum	AAAAAGAAATC	TAGATCAATAG	CGATTGTAA	TCAATCCCTT	ATCTTATTGC	TTGGGG--AGG	AACAATAATA	TTTCATTGCT	79907
C. odorata	AAAAAGAAATC	TAGATCAATAG	CGATTGTAA	TCAATCCCTT	ATCTTATTGC	TTGGGG--AGG	AACAATAATA	TTTCATTGCT	79276
C. guianensis	AAAAAGAAATC	TAGATCAATAG	CGATTGTAA	TCAATCCCTT	ATCTTATTGC	TTGGGG--AGG	AACAATAATA	TTTCATTGCT	79842
K. senegalensis	AAAAAGAAATC	TAGATCAATAG	CGATTGTAA	TCAATCCCTT	ATCTTATTGC	TTGGGG--AGG	AACAATAATA	TTTCATTGCT	80200
A. indica	AAAAAGAAATC	TAGATCAATAG	CGATTGTAA	TCAATCCCTT	ATCTTATTGC	TTGGGGAGG	AACAATAATA	TTTCATTGCT	80749
		82.820		82.840		82.860		82.880	
E. cylindricum	ACAAATATGG	ATTATTGACA	AAGAAATAGA	CATGTATTTG	GAAATTTCCG	CTCAACTCCA	TAATATTGTA	TTATTATTAT	79987
C. odorata	ACAAATATGG	ATTATTGACA	AAGAAATAGA	CATGTATTTG	GAAATTTCCG	CTCAACTCCA	TAATATTGTA	TTATTATTAT	79341
C. guianensis	ACAAATATGG	ATTATTGACA	AAGAAATAGA	CATGTATTTG	GAAATTTCCG	CTCAACTCCA	TAATATTGTA	TTATTATTAT	79922
K. senegalensis	ACAAATATGG	ATTATTGACA	AAGAAATAGA	CATGTATTTG	GAAATTTCCG	CTCAACTCCA	TAATATTGTA	TTATTATTAT	80280
A. indica	ACAAATATGG	ATTATTGACA	AAGAAATAGA	CATGTATTTG	GAAATTTCCG	CTCAACTCCA	TAATATTGTA	TTATTATTAT	80829

		82,900		82,920		82,940		82,960	
E. cylindricum	G A O A T G A A T G	A A T A G T T G A A	G G G A A T T C T C	G G A A G A G A A A	- T G G A T T A T G	G G A G T G T G T G	A C T T G A A C T A	T T G A T T G G G C	80066
C. odorata	G A O A T G A A T G	A A T A G T T G A A	G G G A A T T C T C	G G A A G A G A A A	- T G G A T T A T G	G G A G T G T G T G	A C T T G A A C T A	T T G A T T G G G C	79420
C. guianensis	G A C A T G A A T G	A A T A G T T G A A	G G G A A T T C T C	C A A A G A G A A A	- T G G A T T A T G	G G A G T G T G T G	A C T T G A A C T A	T T G A T T G G G C	80001
K. senegalensis	G A C A T G A A T G	A A T A G T T G A A	G G G A A T T C T C	C A A A G A G A A A	- T G G A T T A T G	G G A G T G T G T G	A C T T G A A C T A	T T G A T T G G G C	80359
A. indica	G A O A T G A A T G	A A T A G T T G A A	G G G A A T T C T C	G G A A G A G A A A	A T G G A T T A T G	G G A G T G T G T G	A C T T G A A C T A	T T G A T T G G G C	80909
		82,980		83,000		83,020		83,040	
E. cylindricum	G T T G C A G A A A	T A T G C C T T T A	T C T G C T A C A T	T G G A A T T C A C	A A T C A A A T G T	G T C T T T G T T T	C A A C C G C C G C	C C C A T A G A G A	80146
C. odorata	G T T G C A G A A A	T A T G C C T T T A	T C T G C T A C A T	T G G A A T T C A C	A A C C A A A T G T	G T C T T T G T T T	C A A C C G C C G C	C C C A T A G A G A	79500
C. guianensis	G T T G C A G A A A	T A T G C C T T T A	T C T G C T A C A T	T G G A A T T C A C	A A T C A A A T G T	G T C T T T G T T T	C A A C C G C C G C	C C C A T A G A G A	80081
K. senegalensis	G T T G C A G A A A	T A T G C C T T T A	T C T G C T A C A T	T G G A A T T C A C	A A T C A A A T G T	G T C T T T G T T T	C A A C C G C C G C	C C C A T A G A G A	80439
A. indica	A T G C A G A A A A	T A T G C C T T T A	T C T G C T A C A T	T G G A A T T C A C	A A C C A A A T G T	G T C T T T G T T C	C A A C T G C T G C	C C C A T A G A G A	80989
		83,060		83,080		83,100		83,120	
E. cylindricum	G G A T A G G C T G	G T T C G A T T G A	A A A G A A T C T T	T T C T A T G A T C	A G A C C C A A G C	A T G C C G T G C A	T G A A C A G G C T	C C G T A A G A T C	80226
C. odorata	G G A T A G G C T G	G T T C G A T T G A	A A A G A A T C T T	T T C T A T G A T C	A G A C C C A A G C	A T G C C G T G C A	T G A A C A G G C T	C C G T A A G A T C	79580
C. guianensis	G G A T A A G C T G	G T T C G A T T G A	A A A G A A T C T T	T T C T A T G A T C	A G A C C C A A G C	A T G C C G T G C A	T G A A C A G G C T	C C G T A A G A T C	80161
K. senegalensis	G G A T A G G C T G	G T T C G A T T G A	A A A G A A T C T T	T T C T A T G A T C	A G A C C C A A G C	A T G C C G T G C A	T G A A C A G G C T	C C G T A A G A T C	80519
A. indica	G G A T A G G C T G	G T T C G A T T G A	A A A G A A T C T T	T T C T A T G A T C	A G A C C C A A A C	A T G C T G T G C A	T G A A C A G T C T	C C G T A A G A T C	81069
		83,140		83,160		83,180		83,200	
E. cylindricum	A G T A G A A T A	A G T G A T G T G G	C A G A A T C C A G	A T T A T C T T T T	G G C T A T A T T A	C T T C C T T A	- - - - -	- - - A T A G T A T	80291
C. odorata	C A G T A G A A T A	A G T G A T G T G G	C A G A A T C C A G	A T T A T C T T T T	G G C T A T A T T A	C T T C C T T A	- - - - -	- - - A T A G T A T	79645
C. guianensis	C A G T A G A A T A	A G T G A T G T G G	C A G A A T C C A A	A T T A T C T T T T	G G C T A T A T T A	C T T C C T T A	- - - - -	- - - A T A G T A T	80226
K. senegalensis	C A G T A G A A T A	A G T G A T G T G G	C A G A A T C C A A	A T T A T C T T T T	G G C T A T A T T A	C T T C C T T A T A	T A T C A C T T T T C	T T A A T A G T A T	80599
A. indica	A G T A G A A T A	A G T G A T G T G G	C A T A A T C C A G	A T T A T G T T T T	G G C T A T A T T A	C T T C C T T A	- - - - -	- - - A T A G T A T	81134
		83,220		83,240		83,260		83,280	
E. cylindricum	G G A A A T G C A T	T C A T T T C T T T	T G C A T C G A T C	C G A T T T A T G A	T A C T A T C G G A	G T G A A A C A A G	G G A T C T A A A G	A A G A G C A G C G	80371
C. odorata	G G A A A T G C A T	T C A T T T C T T C	T G C A T C G A T C	C G A T T T A T G A	T A C T A T C G G A	G T G A A A C A A G	G G A T C T A A A G	A A G A G C A G C G	79725
C. guianensis	G G A A A T G C A T	T C A T T T C T T C	T G C A T C G A T C	C G A T T T A T G A	T A C T A T C G G A	G T G A A A C A A G	G G A T C T A A A G	A A G A G C A G C G	80306
K. senegalensis	G G A A A T G C A T	T C A T T T C T T C	T G C A T C G A T C	C G A T T T A T G A	T A C T A T C G G A	G T G A A A C A A G	G G A T C T A A A G	A A G A G C A G C G	80679
A. indica	G A A A T G C A T	T C A T T T C T T C	T G C A T C G A T T	C G A T T T A T G A	T A C T A T C G G A	G T G A A A C A A G	G G A T C T A A A G	A A G A G C A G C G	81214
		83,300		83,320		83,340		83,360	
E. cylindricum	G C T A G A C T A T	A T T A G T A A C A	A G T A A A T C C T	T T G T A C G C G A	A A A A T A A A A A	T T T C A G C T G G	A T C C A T T T T T	G T T - - - - -	80444
C. odorata	G C T A G A C T A T	A T T A G T A A C A	A G T A A A T C C T	T T G T A C G C G A	A A A A T C A A A A	T T T C A G C T G G	A T C C A T T T T T	G T T - - - - -	79798
C. guianensis	G C T A G A C T A T	A T T A G T A A C A	A G T A A A T C C T	T T G T A C G C A A	A A A A T C - - - -	- T T C A G C T G G	A T C C A T T T T T	G T T - - - - -	80374
K. senegalensis	G C T A G A C T A T	A T T A G T A A C A	A G T A A A T C C T	T T G T A C G C G A	A A A A T C A A A A	T T T C A G C T G G	A T C C A T T T T T	G T T - - - - -	80752
A. indica	G C T A G A C T A T	A T T A G T A A C A	A A T A A A T C C T	T T G T G C A C G A	A A A A T A A A A A	T T T C A G C T G G	A T C C A T T T T T	T T T T T G T T G G	81294
		83,380		83,400		83,420		83,440	
E. cylindricum	A - - - - - G G G	T G A A T C A C A A	G G G C T G A G A C	G A C C C A G A A A	G C T C T T G A T C	A - - - - - T G A	T C A A T T C T G T	A A G C C T A C T T	80512
C. odorata	A T T G T T A G G G	T G A A T C A C A A	G G G C T G A G A C	G A C C C A G A A A	G C T C T T G A T C	A - - - - - T G A	T C A A T T C T G T	A A G C C T C A G T	79872
C. guianensis	A - - - - - G G G	T G A A T C A C A A	G G G C T G A G A C	G A C C C A G A A A	G C T C T T G A T C	A - - - - - T G A	T C A A T T C T G T	A A G C C T A C T T	80442
K. senegalensis	A - - - - - G G G	T G A A T C A C A A	G G G C T G A G A C	G A C C C A G A A A	G C T C T T G A T C	A - - - - - T G A	T C A A T T C T G T	A A G C C T A C T T	80820
A. indica	G G G A T A A G G G	T G A A T C A C A A	G G G C T G A G A C	G A C C C A G A A A	G C T C T T G A T C	A A G A T C A T G A	T C A A T T C T G T	A A G C C T A T T T	81374
		83,460		83,480		83,500		83,520	
E. cylindricum	G G G T A T T G A G	C A T G T A C C T G	T A - - - - A G A	A C T G A A T T C C	T T G - - - - -	- - - T T A C A A C	T T C G T A A A A T	G G A A T C C A G T	80577
C. odorata	G G G T A T T G A G	C A T G T A C C T G	T A - - - - A G A	A C T G A A T T C C	T T G - - - - -	- - - T T A C A A C	T T C G T A A A A T	G G A A T C C A G T	79937
C. guianensis	G G G T A T T G A G	C A T G T A C C T G	T A - - - - A G A	A C T G A A T T C C	T T G - - - - -	- - - T T A C A A C	T T C G T A A A A T	G G A A T C C A G T	80507
K. senegalensis	G G G T A T T G A G	C A T G T A C C T G	T A C T G T A A G A	A C T G A A T T C C	T T G C A A T T G A	- - - T T A C A A C	T T C G T A A A A T	G G A A T C C A G T	80885
A. indica	G G G T A T T G A G	C A T G T A C C T G	T A C T G T A A G A	A C T G A A T T C C	T T G C A A T T G A	G A G T T G C A A C	T T C G T A A A A T	G G A A T C C G G T	81454
		83,540		83,560		83,580		83,600	
E. cylindricum	A A T T T T A C C T	A T A G A A T C A T	T C A G A T A T G T	G T G G A T A T G A	C T A A A T A T A G	A T T T T A T A A A	A T C T A T A T T T	A T T T T T T T T T	80657
C. odorata	A A T T T T A C C T	A T A G A A T C A T	T C A G A T A T G T	G T G G A T A T G A	C T A A A T A T A G	A T T T T A T A A A	A T C T A T A T T T	A T T T T T T T T T	80016
C. guianensis	A A T T T T A C C T	A T A G A A T C A T	T C A G A T A T G C	G T G G A T A T G A	C T A A A T A T A G	A T T T T A T A A A	A T C T A T A T T T	A T T T T T T T T T	80586
K. senegalensis	A A T T T T A C C T	A T A G A A T C A T	T C A G A T A T G C	G T G G A T A T G A	C T A A A T A T A G	A T T T T C T A A A	A T C T A T A T T T	A T T T T T T T T T	80964
A. indica	A A T T T T A C C T	A G C G A A T A T	T C A G A T A T G C	G T G G G T A T G A	C T A A A T A T A G	A T T T T A G A A A	A T C T A T A T T T	A T T T T T T T T T	81534
		83,620		83,640		83,660		83,680	
E. cylindricum	A T G T A T C C G T	T T A G T T C G G T	T A A T T C T T G C	T C G A G C C G G A	T G A T G A A A A A	T T A T C A T G T C	G G G T T C T G T G	G G G G G A T G G A	80737
C. odorata	A T G T A T C C G T	T T A G T T C G G T	T A A T T C T T G C	T C G A G C C G G A	T G A T G A A A A A	T T A T C A T G T C	G G G T T C T G T G	G G G G G A T G G A	80096
C. guianensis	A T G T A T C C G T	T T A G T T C G G T	T A A T T C T T G C	T C G A G C C G G A	T G A T G A A A A A	T T A T C A T G T C	G G G T T C T G G G	G G G G G G T G G G	80666
K. senegalensis	A T G T A T C C G T	T T A G T T C G G T	T A A T T C T T G C	T C G A G C C G G A	T G A T G A A A A A	T T A T C A T G T C	G G G T T C T G T G	G G G G G A T G G A	81044
A. indica	A T G T A T C C T	T T A G T T C G G T	T A A T T C T T G C	T C G A G C C G G A	T G A T A A A A A A	T T A T C A T G T C	G G G T T C T T G G	G G G G G A T G G A	81614
		83,700		83,720		83,740		83,760	
E. cylindricum	T C G A T A A G A A	T T C A C C T A T C	C C A A T A A C A A	A A A A A C C T G A	C T T G A A T G A T	C C T G T A T T A A	G A G C T A A G T T	G G C T A A A G G T	80817
C. odorata	T C G A T A A G A A	T T C A C C T A T C	C C A A T A A C A A	A A A A A C C T G A	C T T G A A T G A T	C C T G T A T T A A	G A G C T A A G T T	G G C T A A A G G T	80176
C. guianensis	T C C A T A G A A A	T T C A C C T A T C	C C A A T A A C A A	A A A A A C C T G A	C T T G A A T G A T	C C T G T A T T A A	G G G C T A A G T T	G G C T A A A G G T	80746
K. senegalensis	T C C A T A G A A A	T T C A C C T A T C	C C A A T A A C A A	A A A A A C C T G A	C T T G A A T G A T	C C T G T A T T A A	G G G C T A A G T T	G G C T A A A G G T	81124
A. indica	T C T A T A A G A A	T T C A C C T A T C	C C A A T A A C A A	A A A A A C C T G A	C T T G A A T G A T	C C T G T A T T A A	G A G C T A A G T T	G G C T A A A G G T	81694
		83,780		83,800		83,820		83,840	
E. cylindricum	A T G G G T C A T A	A T T A T T A C G G	A G A A C C C G C A	T G G C C C A A C G	A T C T T T T A T A	T A T T T T T C C A	G T A G T A A T T C	T C G G T A C T A T	80897
C. odorata	A T G G G T C A T A	A T T A T T A C G G	A G A A C C C G C A	T G G C C C A A C G	A T C T T T T A T A	T A T T T T T C C A	G T A G T A A T T C	T C G G T A C T A T	80256
C. guianensis	A T G G G T C A T A	A T T A T T A C G G	A G A A C C C G C A	T G G C C C A A C G	A T C T T T T A T A	T A T T T T T C C A	G T A G T A A T T C	T C G G T A C T A T	80826
K. senegalensis	A T G G G T C A T A	A T T A T T A C G G	A G A A C C C G C A	T G G C C C A A C G	A T C T T T T A T A	T A T T T T T C C A	G T A G T A A T T C	T C G G T A C T A T	81204
A. indica	A T G G G T C A T A	A T T A T T A C G G	A G A A C C C G C G	T G G C C C A A C G	A T C T T T T A T A	T A T T T T T C C G	G T A G T A A T T C	T C G G G A C T A T	81774
		83,860		83,880		83,900		83,920	
E. cylindricum	T G C A T G T A A T	G T A G G C T T A G	G G G T T C T A G A	A C C A T C A A T G	A T T G G T G A A C	C C G C G G A T C C	A T T T G C A A C T	C C T T T G G A A A	80977
C. odorata	T G C A T G T A A T	G T A G G C T T A G	C G G T T C T A G A	A C C A T C A A T G	A T T G G T G A A C	C C G C G G A T C C	A T T T G C A A C T	C C T T T G G A A A	80336
C. guianensis	T G C A T G T A A T	G T A G G C T T A G	C G G T T C T A G A	A C C A T C A A T G	A T T G G T G A A C	C C G C G G A T C C	A T T T G C A A C T	C C T T T G G A A A	80906
K. senegalensis	T G C A T G T A A T	G T A G G C T T A G	C G G T T C T A G A	A C C A T C A A T G	A T T G G T G A A C	C C G C G G A T C C	A T T T G C A A C T	C C T T T G G A A A	81284
A. indica	T G C A T G T A A C	G T A G G T T T A G	G G G T T C T A G A	A C C A T C A A T G	A T T G G T G A A C	C C G C G G A T C C	A T T T G C A A C T	C C T T T G G A A A	81854
		83,940		83,960		83,980		84,000	
E. cylindricum	T A T T A C C C G A	A T G G T A T T T C	T T T C C C G T A T	T T C A A A T A C T	T C G T A C A G T A	C C C A A T A A A C	T G T T G G G T G T	T C T T T T A A T G	81057
C. odorata	T A T T A C C C G A	A T G G T A T T T C	T T T C C C G T A T	T T C A A A T A C T	T C G T A C A G T A	C C C A A T A A A C	T G T T G G G T G T	T C T T T T A A T G	80416
C. guianensis	T A T T A C C C G A	A T G G T A T T T C	T T T C C C G T A T	T T C A A A T A C T	T C G T A C A G T A	C C C A A T A A A C	T G T T G G G T G T	T C T T T T A A T G	80986
K. senegalensis	T A T T A C C C G A	A T G G T A T T T C	T T T C C C G T A T	T T C A A A T A C T	T C G T A C A G T A	C C C A A T A A A C	T G T T G G G T G T	T C T T T T A A T G	81364
A. indica	T A T T A C C C G A	A T G G T A T T T C	T T T C C C G T A T	T T C A A A T A C T	T C G T A C A G T A	C C C A A T A A A C	T G T T G G G T G T	T C T T T T A A T G	81934

		84,020		84,040		84,060		84,080	
E. cylindricum	GTTTCAGTAC	GTGCGGGAAT	ATTAAACAGTA	CTTTTTTGG	AAAATGTTAA	TAAATTCCAA	AATCCATTTC	GCGCGCAGT	81137
C. odorata	GTTTCAGTAC	GTGCGGGAAT	ATTAAACAGTA	CTTTTTTGG	AAAATGTTAA	TAAATTCCAA	AATCCATTTC	GCGCGCAGT	80496
C. guianensis	GTTTCAGTAC	GTGCGGGAAT	ATTAAACAGTA	CTTTTTTGG	AAAATGTTAA	TAAATTCCAA	AATCCATTTC	GCGCGCAGT	81066
K. senegalensis	GTTTCAGTAC	GTGCGGGAAT	ATTAAACAGTA	CTTTTTTGG	AAAATGTTAA	TAAATTCCAA	AATCCATTTC	GCGCGCAGT	81444
A. indica	GTTTCAGTAC	GTGCGGGAAT	ATTAAACAGTA	CTTTTTTGG	AAAATGTTAA	TAAATTCCAA	AATCCATTTC	GCGCGCAGT	82014
		84,100		84,120		84,140		84,160	
E. cylindricum	AGCGACAAAC	GTCTTTTTGA	TTGGTACCGC	AGTGGCCTTG	TGCTTGGGTA	TTGGAGCAAC	ATTACCTATT	GATAAATCCC	81217
C. odorata	AGCGACAAAC	GTCTTTTTGA	TTGGTACCGC	AGTGGCCTTG	TGCTTGGGTA	TTGGAGCAAC	ATTACCTATT	GATAAATCCC	80576
C. guianensis	ATCGACAAAC	GTCTTTTTGA	TTGGTACCGC	AGTGTCTTGG	TGCTTGGGTA	TTGGAGCAAC	ATTACCTATT	GATAAATCCC	81146
K. senegalensis	AGCTACAAAC	GTCTTTTTGA	TTGGTACCGC	AGTGGCCTTG	TGCTTGGGTA	TTGGAGCAAC	ATTACCTATT	GATAAATCCC	81524
A. indica	AGCAACAAAC	GTCTTTTTGA	TTGGTACCGC	AGTGGCCTTG	TGCTTGGGTA	TTGGAGCAAC	ATTACCTATT	GATAAATCCC	82094
		84,180		84,200		84,220		84,240	
E. cylindricum	TAACTTTAGG	TCTTTTTTAA	ATTGATTCAA	TTGTAAAA-T	ATCATGACGT	TGTATCTAG	GGAGTAGTCG	CTTCAAAAGT	81296
C. odorata	TAACTTTAGG	TCTTTTTTAA	ATTGATTCAA	TTGTAAAA-T	ATCATGACGT	TGTATCTAG	GGAGTAGTCG	CTTCAAAAGT	80655
C. guianensis	TAACTTTAGG	TCTTTTTTAA	ATTGATTCAA	TTGTAAAA-T	ATCATGACGT	TGTATCTAG	GGAGTAGTCG	CTTCAAAAGT	81225
K. senegalensis	TAACTTTAGG	TCTTTTTTAA	ATTGATTCAA	TTGTAAAA-T	ATCATGACGT	TGTATCTAG	GGAGTAGTCG	CTTCAAAAGT	81603
A. indica	TAACTTTAGG	TCTTTTTTAA	ATTGATTCAA	TTGTAAAA-T	ATCATGACGT	TGTATCTAG	GGAGTAGTCG	CTTCAAAAGT	82174
		84,260		84,280		84,300		84,320	
E. cylindricum	AAAGTGAAAT	CTCCCTAGAT	ACTTCTA---	---TTCAATT	AAATTCCGGT	CCGAATATAT	AG-----ATT	GTGCTAAAGG	81365
C. odorata	GAAGCGAATA	CTCCCTAGAT	ACTTCTA---	---TTCAATT	AAATTCCGGT	CCGAATATAT	AG-----ATT	GTGCTAAAGG	80724
C. guianensis	AAAGTGAAAT	CTCCCTAGAT	ACTTCTA---	---TTCAATT	AAATTCCGGT	CCGAATATAT	AG-----ATT	GTGCTAAAGG	81294
K. senegalensis	AAAGTGAAAT	CTCCCTAGAT	ACTTCTA---	---TTCAATT	AAATTCCGGT	CCGAATATAT	AG-----ATT	GTGCTAAAGG	81672
A. indica	AAAGGGAAAT	CCGCCCTAGAT	ACTTCTACTT	CTATTCAATT	GAAATCCGGT	TGGAATATAT	AGTATAGATT	GTGCGAAAGG	82254
		84,340		84,360		84,380		84,400	
E. cylindricum	TGCAAAACCCA	TCTCATTTTTT	TCTATTTTTT	TTT--CTAAA	GAATAGACAA	ATTTCACTAA	ATTCAATTGA	TTTAAAACTT	81443
C. odorata	TGCAAAACCCA	TCTCATTTTTT	TCTATTTTTT	TTT--CTAAA	GAATAGACAA	ATTTCACTAA	ATTCAATTGA	TTTAAAACTT	80803
C. guianensis	TGCAAAACCCA	TCTCATTTTTT	TCTATTTTTT	TTT--CTAAA	GAATAGACAA	ATTTCACTAA	ATTCAATTGA	TTTAAAACTT	81374
K. senegalensis	TGCAAAACCCA	TCTCATTTTTT	TCTATTTTTT	TTT--CTAAA	GAATAGACAA	ATTTCACTAA	ATTCAATTGA	TTTAAAACTT	81750
A. indica	TGTAAACCCA	TTTTCATTTTTT	TCTATTTTTT	TTT--CTAAA	GAATAGACAA	ATTTCACTAA	ATTCAATTGA	TTTAAAACTT	82332
		84,420		84,440		84,460		84,480	
E. cylindricum	ATTTGATTTT	TCTTTTGGGT	A-----AAT	CACAATTGGG	AAATGCTTTT	CTATTTCTTT	TCTAGAATAC	CCATTATCCG	81517
C. odorata	ATTTGATTTT	TCTTTTGGGT	A-----AAT	CACAATTGGG	AAATGCTTTT	CGATTTCTTT	TCTAGAATAC	CCATTATCCG	80877
C. guianensis	ATTTGATTTT	TCTTTTGGGT	A-----AAT	CACAATTGGG	AAATGCTTTT	CTATTTCTTT	TCTAGAATAC	CCATTATCCG	81448
K. senegalensis	ATTTGATTTT	TCTTTTGGGT	A-----AAT	CACAATTGGG	AAATGCTTTT	CTATTTCTTT	TCTAGAATAC	CCATTATCCG	81824
A. indica	ATTTTATTTT	TTTTTTGGGT	ATTGGTAAAT	CACAATTGTG	AAATCTTTT	CTATTTCTTT	TCTAGAATAC	CCACTATCTG	82412
		84,500		84,520		84,540		84,560	
E. cylindricum	TTTTACATCT	TCTATGCGAA	AGTGTTCAAAT	TTTCAATAAGG	TCTCTTTGGG	TCTTATTCAA	AAGGTCAAAAT	AATGATGTAT	81597
C. odorata	TTTTACATCT	TCTATGCGAA	AGTGTTCAAAT	TTTCAATAAGG	TCTCTTTGGG	TCTTATTCAA	AAGGTCAAAAT	AATGATGTAT	80957
C. guianensis	TTTTACATCT	TCTATGCGAA	AGTGTTCAAAT	TTTCAATAAGG	TCTCTTTGGG	TCTTATTCAA	AAGGTCAAAAT	AATGATGTAT	81528
K. senegalensis	TTTTACATCT	TCTATGCGAA	AGTGTTCAAAT	TTTCAATAAGG	TCTCTTTGGG	TCTTATTCAA	AAGGTCAAAAT	AATGATGTAT	81904
A. indica	TTTTACATCT	TCTATGCGAA	AATGTTCAAAT	GTTCAATAAGG	TCTCTTTGA	TCTTATGCAA	AAGGTCAAAAT	AATGATGTAT	82492
		84,580		84,600		84,620		84,640	
E. cylindricum	TATTGGACCT	TTTGAGACAA	TTATAGATCC	TGGGAGACAA	TTCTGATTGG	TCAATAAAAA	TAGATTTTAA	TGCGATTTCCT	81677
C. odorata	TATTGGACCT	TTTGAGACAA	TTATAGATCC	TGGGAGACAA	TTCTGATTGG	TCAATAAAAA	TAGATTTTAA	TGCGATTTCCT	81037
C. guianensis	TATTGGACCT	TTTGAGACAA	TTATAGATCC	TGGGAGACAA	TTCTGATTGG	TCAATAAAAA	TAGATTTTAA	TGCGATTTCCT	81608
K. senegalensis	TATTGGACCT	TTTGAGACAA	TTATAGATCC	TGGGAGACAA	TTCTGATTGG	TCAATAAAAA	TAGATTTTAA	TGCGATTTCCT	81984
A. indica	TATTGGACCT	TTTGAGACAA	TTATAGATCC	TGGGAGACAA	TTCTGATTGG	TCAATAAAAA	TAGATTTTAA	TGCGATTTCCT	82572
		84,660		84,680		84,700		84,720	
E. cylindricum	TTTTTCTTTT	TCTTTAGTTT	TTTCAATCTA	TCATGAAAAG	TAAAAAAAAG	TAAAGTAAGC	TTGTATTGAT	TGTTCTCTAA	81757
C. odorata	TTTTTCTTTT	TCTTTAGTTT	TTTCAATCTA	TCATGAAAAG	TAAAAAAAAG	TAAAGTAAGC	TTGTATTGAT	TGTTCTCTAA	81117
C. guianensis	TTTTTCTTTT	TCTTTAGTTT	TTTCAATCTA	TCATGAAAAG	TAAAAAAAAG	TAAAGTAAGC	TTGTATTGAT	TGTTCTCTAA	81688
K. senegalensis	TTTTTCTTTT	TCTTTAGTTT	TTTCAATCTA	TCATGAAAAG	TAAAAAAAAG	TAAAGTAAGC	TTGTATTGAT	TGTTCTCTAA	82064
A. indica	TTTTTCTTTT	-----AGTTT	TTTCAATCTA	TCATGAAAAG	TAAAAAAAAG	TAAAGTAAGC	TTGTATTGAT	TGTTCTCTAA	82646
		84,740		84,760		84,780		84,800	
E. cylindricum	ATGTAAGTTT	TCTTCTGCTG	CTGTAGAAA	GGGAATAAAT	AAATCAATCA	AATCCGGGA	GGCTTCATGA	AGTGCTTCTT	81837
C. odorata	ATGGAAGTTT	TCTTCTGCTG	CTGTAGAAA	GGGAATAAAT	AAATCAATCA	AATCCGGGA	GGCTTCATGA	AGTGCTTCTT	81197
C. guianensis	ATGGAAGTTT	TCTTCTGCTG	CTGTAGAAA	GGGAATAAAT	AAATCAATCA	AATCCGGGA	GGCTTCATGA	AGTGCTTCTT	81768
K. senegalensis	ATGGAAGTTT	TCTTCTGCTG	CTGTAGAAA	GGGAATAAAT	AAATCAATCA	AATCCGGGA	GGCTTCATGA	AGTGCTTCTT	82144
A. indica	ATGGAAGTTT	TCTTCTGCTA	CTGTAGAAA	GGGAATAAAT	AAATCAATCA	AATCCGGGA	GGCTTCATGA	AGTGCTTCTT	82726
		84,820		84,840		84,860		84,880	
E. cylindricum	TAGGAGTTAA	ACTTCCGTTT	GTCCATATTT	CTAGAAAAAG	GATCTCTTGT	TTTTCATTTT	CATTCCCAT	AGAAAGAATA	81917
C. odorata	TAGGAGTTAA	ACTTCCGTTT	GTCCATATTT	CTAGAAAAAG	GATCTCTTGT	TTTTCATTTT	CATTCCCAT	AGAAAGAATA	81277
C. guianensis	TAGGAGTTAA	ACTTCCGTTT	GTCCATATTT	CTAGAAAAAG	GATCTCTTGT	TTTTCATTTT	CATTCCCAT	AGAAAGAATA	81848
K. senegalensis	TAGGAGTTAA	ACTTCCGTTT	GTCCATATTT	CTAGAAAAAG	GATCTCTTGT	TTTTCATTTT	CATTCCCAT	AGAAAGAATA	82224
A. indica	TAGGAGTTAA	ACTTCCGTTT	GTCCATATTT	CTAGAAAAAG	GATCTCTTGT	TTTTCATTTT	CATTCCCAT	AGAAAGAATA	82806
		84,900		84,920		84,940		84,960	
E. cylindricum	CTATGATTTG	CATTTTCGAA	AGGCATGAAT	ACAGCATCTA	TAGGATAAAT	TCCGTCTTGA	AAGTTATTTG	GCGTTTTTAT	81997
C. odorata	CTATGATTTG	CATTTTCGAA	AGGCATGAAT	ACAGCATCTA	TAGGATAAAT	TCCGTCTTGA	AAGTTATTTG	GCGTTTTTAT	81357
C. guianensis	CTATGATTTG	CATTTTCGAA	AGGCATGAAT	ACAGCATCTA	TAGGATAAAT	TCCGTCTTGA	AAGTTATTTG	GCGTTTTTAT	81928
K. senegalensis	CTATGATTTG	CATTTTCGAA	AGGCATGAAT	ACAGCATCTA	TAGGATAAAT	TCCGTCTTGA	AAGTTATTTG	GCGTTTTTAT	82304
A. indica	CTATGATTTG	CATTTTCGAA	AGGCATGAAT	ACAGCATCTA	TAGGATAAAT	TCCGTCTTGA	AAGTTATTTG	GCGTTTTTAT	82886
		84,980		85,000		85,020		85,040	
E. cylindricum	ATTATATCCT	CGATTCCCTT	CGATTGTAA	TCCAAATACAC	AAATCAATTG	GTTCCGTTAG	GCTAGCTATA	TGCTGGGTAT	82077
C. odorata	ATTATATCCT	CGATTCCCTT	CGATTGTAA	TCCAAATACAC	AAATCAATTG	GTTCCGTTAG	GCTAGCTATA	TGCTGGGTAT	81437
C. guianensis	ATTATATCCT	CGATTCCCTT	CGATTGTAA	TCCAAATACAC	AAATCAATTG	GTTCCGTTAG	GCTAGCTATA	TGCTGGGTAT	82008
K. senegalensis	ATTATATCCT	CGATTCCCTT	CGATTGTAA	TCCAAATACAC	AAATCAATTG	GTTCCGTTAG	GCTAGCTATA	TGCTGGGTAT	82384
A. indica	ATTATATCCT	CGATTCCCTT	CGATTGTAA	TCCAAATACAC	AAATCAATTG	GTTCCGTTAG	GCTAGCTATA	TGCTGGGTAT	82966
		85,060		85,080		85,100		85,120	
E. cylindricum	TATCAACGAT	TTCCACAGAA	AGTGGTAAGA	GGATGCTTTG	AGCAGTTTAA	TATCCGGGAC	CTTTGACACA	AATAAGCGCG	82157
C. odorata	TATCAACGAT	TTCCACAGAA	GGTGGTAAGA	GGATGCTTTG	AGCAGTTTAA	TATCCGGGAC	CTTTGACACA	AATAAGCGCG	81517
C. guianensis	TATCAACGAT	TTCCACAGAA	GGTGGTAAGA	GGATGCTTTG	AGCAGTTTAA	TATCCGGGAC	CTTTGACACA	AATAAGCGCG	82088
K. senegalensis	TATCAACGAT	TTCCACAGAA	GGTGGTAAGA	GGATGCTTTG	AGCAGTTTAA	TATCCGGGAC	CTTTGACACA	AATAAGCGCG	82464
A. indica	TATCAACGAT	TTCCACAGAA	GGTGGTAAGA	GGATGCTTTG	AGCAGTTTAA	TATCCGGGAC	CTTTGACACA	AATAAGCGCG	83046

E. cylindricum	TCTATTATC	ATACCGTTGT	CACGTTTGAG	TTTCTTTACAA	GTACGTACAA	TTACAGCTCT	GATCACTTCT	GATCTTTCTA	84456
C. odorata	TCTATTATC	ATACCGTTGT	CACGTTTGAG	TTTCTTTACAA	GTACGTACAA	TTACAGCTCT	GATCACTTCT	GATCTTTCTA	83715
C. guianensis	TCTATTATC	ATACCGTTGT	CACGTTTGAG	TTTCTTTACAA	GTACGTACAA	TTACAGCTCT	GATCACTTCT	GATCTTTCTA	84394
K. senegalensis	TCTATTATC	ATACCGTTGT	CACGTTTGAG	TTTCTTTACAA	GTACGTACAA	TTACAGCTCT	GATCACTTCT	GATCTTTCTA	84749
A. indica	TCTATTATC	ATACCGTTGT	CACGTTTGAG	TTTCTTTACAA	GTACGTACAA	TTACAGCTCT	GATCACTTCT	GATCTTTCTA	85344
E. cylindricum	GAGGCGTATT	TGGTACTGCT	TCCTTGATCA	CAGCAACAAT	AATGTCACCA	ATATGAGCAT	ATCGGCATT	ACTGGCTCCT	84536
C. odorata	GAGGCGTATT	TGGTACTGCT	TCCTTGATCA	CAGCAACAAT	AATGTCACCA	ATATGAGCAT	ATCGGCATT	ACTGGCTCCT	83795
C. guianensis	GAGGCGTATT	TGGTACTGCT	TCCTTGATCA	CAGCAACAAT	AATGTCACCA	ATATGAGCAT	ATCGGCATT	ACTGGCTCCT	84474
K. senegalensis	GAGGCGTATT	TGGTACTGCT	TCCTTGATCA	CAGCAACAAT	AATGTCACCA	ATATGAGCAT	ATCGGCATT	ACTGGCTCCT	84829
A. indica	GAGGCGTATT	TGGTACTGCT	TCCTTGATCA	CAGCAACAAT	AATGTCACCA	ATATGAGCAT	ATCGGCATT	ACTGGCTCCT	85424
E. cylindricum	ATGATTGAA	TACACATCAA	TTCTGGGGCC	CCGCTATTGT	CTGCTACATT	CAAAATGGGTT	TGAGGTTGAA	TCATATCAT	84616
C. odorata	ATGATTGAA	TACACATCAA	TTCTGGGGCC	CCGCTATTGT	CTGCTACATT	CAAAATGGGTT	TGAGGTTGAA	TCATATCAT	83875
C. guianensis	ATGATTGAA	TACACATCAA	TTCTGGGGCC	CCGCTATTGT	CTGCTACATT	CAAAATGGGTT	TGAGGTTGAA	TCATATCAT	84554
K. senegalensis	ATGATTGAA	TACACATCAA	TTCTGGGGCC	CCGCTATTGT	CTGCTACATT	CAAAATGGGTT	TGAGGTTGAA	TCATATCAT	84909
A. indica	ATGATTGAA	TACACATCAA	TTCTGGGGCC	CCGCTATTGT	CTGCTACATT	CAAAATGGGTT	TGAGGTTGAA	TCATATCAT	85504
E. cylindricum	TTTTGAATCT	GTTTTTTTAA	TGTTTGATGT	AAAGTAAAGC	AAAGGAACGA	GTAACAAAAA	AAAAAA - GA	AAAC - - - -	84689
C. odorata	TTTTGAATCT	GTTTTTTTAA	TGTTTGATGT	AAAGTAAAGC	AAAGGAACGA	GTAACAAAAA	AAAAAA - GA	AAACCTTGCAA	83954
C. guianensis	TTTTGAATCT	GTTTTTTTAA	TGTTTGATGT	AAAGTAAAGC	AAAGGAACGA	GTAACAAAAA	AAAAAA - GA	AAACCTTGCAA	84633
K. senegalensis	TTTTGAATCT	GTTTTTTTAA	TGTTTGATGT	AAAGTAAAGC	AAAGGAACGA	GTAACAAAAA	AAAAAA - GA	AAACCTTGCAA	84987
A. indica	TTTTGAATCT	GTTTTTTTAA	TGTTTGATGT	AAAGTAAAGC	AAAGGAACGA	GTAACAAAAA	AAAAAA - GA	AAACCTTGCAA	85584
E. cylindricum	- - GTTTTTTT	TAT - - CCAAG	ATTTCTTTTC	TTTGGTCTA	CATTCTATC	CAGAAATAT	GAATTGAGTT	CTTATAGGCA	84765
C. odorata	TTGTTTTTTT	TAT - - CCAAG	ATTTCTTTTC	TTTGGTCTA	CATTCTATC	CAGAAATAT	GAATTGAGTT	CTTATAGGCA	84032
C. guianensis	TTGTTTTTTT	TAT - - CCAAG	ATTTCTTTTC	TTTGGTCTA	CATTCTATC	CAGAAATAT	GAATTGAGTT	CTTATAGGCA	84711
K. senegalensis	TTGTTTTTTT	TAT - - CCAAG	ATTTCTTTTC	TTTGGTCTA	CATTCTATC	CAGAAATAT	GAATTGAGTT	CTTATAGGCA	85065
A. indica	TTGTTTTTTT	TATATCCAAG	ATTTCTTTTC	TTTGGTCTA	CATTCTATC	CAGAAATAT	GAATTGAGTT	CTTATAGGCA	85664
E. cylindricum	TTTTGGACGC	CGCTATTGAA	ATAGCCTTTC	GAGCTATATT	TTGGGTACT	CCACTCATTT	CATAAAGTAT	TOTACCGGGT	84845
C. odorata	TTTTGGACGC	CGCTATTGAA	ATAGCCTTTC	GAGCTATATT	TTGGGTACT	CCACTCATTT	CATAAAGTAT	TOTACCGGGT	84112
C. guianensis	TTTTGGACGC	CGCTATTGAA	ATAGCCTTTC	GAGCTATATT	TTGGGTACT	CCACTCATTT	CATAAAGTAT	TOTACCGGGT	84791
K. senegalensis	TTTTGGACGC	CGCTATTGAA	ATAGCCTTTC	GAGCTATATT	TTGGGTACT	CCACTCATTT	CATAAAGTAT	TOTACCGGGT	85145
A. indica	TTTTGGACGC	CGCTATTGAA	ATAGCCTTTC	GAGCTATATT	TTGGGTACT	CCACTCATTT	CATAAAGTAT	TOTACCGGGT	85744
E. cylindricum	TTAACGACAG	CTACCCAAATA	TTGGGGGAT	CCCTTCCCGG	ACCCCATACG	GGTTTCGGTG	GGTCTTACTG	TAAACAGGTT	84925
C. odorata	TTAACGACAG	CTACCCAAATA	TTGGGGGAT	CCCTTCCCGG	ACCCCATACG	GGTTTCGGTG	GGTCTTACTG	TAAACAGGTT	84192
C. guianensis	TTAACGACAG	CTACCCAAATA	TTGGGGGAT	CCCTTCCCGG	ACCCCATACG	GGTTTCGGTG	GGTCTTACTG	TAAACAGGTT	84871
K. senegalensis	TTAACGACAG	CTACCCAAATA	TTGGGGGAT	CCCTTCCCGG	ACCCCATACG	GGTTTCGGTG	GGTCTTACTG	TAAACAGGTT	85225
A. indica	TTAACGACAG	CTACCCAAATA	TTGGGGGAT	CCCTTCCCGG	ACCCCATACG	GGTTTCGGTG	GGTCTTACTG	TAAACAGGTT	85824
E. cylindricum	GTCTGGAAAT	ATACGTATCC	ATATTTTTC	ACCAGACGT	ACATTTCTGT	TCAATTGCTG	GCGCCCTGCT	TGATTTGTCT	85005
C. odorata	GTCTGGAAAT	ATACGTATCC	ATATTTTTC	ACCAGACGT	ACATTTCTGT	TCAATTGCTG	GCGCCCTGCT	TGATTTGTCT	84272
C. guianensis	GTCTGGAAAT	ATACGTATCC	ATATTTTTC	ACCAGACGT	ACATTTCTGT	TCAATTGCTG	GCGCCCTGCT	TGATTTGTCT	84951
K. senegalensis	GTCTGGAAAT	ATACGTATCC	ATATTTTTC	ACCAGACGT	ACATTTCTGT	TCAATTGCTG	GCGCCCTGCT	TGATTTGTCT	85305
A. indica	GTCTGGAAAT	ATACGTATCC	ATATTTTTC	ACCAGACGT	ACATTTCTGT	TCAATTGCTG	GCGCCCTGCT	TGATTTGTCT	85904
E. cylindricum	TAGATGTGAT	CCAAGCGGGT	TCAAGTGCTT	GAAGAGCATA	TCTACCGAAA	CAAAATATGAT	TACCTCGATA	AGATATTTCT	85085
C. odorata	TAGATGTGAT	CCAAGCGGGT	TCAAGTGCTT	GAAGAGCATA	TCTACCGAAA	CAAAATATGAT	TACCTCGATA	AGATATTTCT	84352
C. guianensis	TAGATGTGAT	CCAAGCGGGT	TCAAGTGCTT	GAAGAGCATA	TCTACCGAAA	CAAAATATGAT	TACCTCGATA	AGATATTTCT	85031
K. senegalensis	TAGATGTGAT	CCAAGCGGGT	TCAAGTGCTT	GAAGAGCATA	TCTACCGAAA	CAAAATATGAT	TACCTCGATA	AGATATTTCT	85385
A. indica	TAGATGTGAT	CCAAGCGGGT	TCAAGTGCTT	GAAGAGCATA	TCTACCGAAA	CAAAATATGAT	TACCTCGATA	AGATATTTCT	85984
E. cylindricum	TTCTATTCTTC	CTCTATGTTG	TTTACGAAAT	TTTGTTCCTT	TGGGGTTATA	GTTGATGGTT	TTTTCTCAAT	TCCATCTCTA	85165
C. odorata	TTCTATTCTTC	CTCTATGTTG	TTTACGAAAT	TTTGTTCCTT	TGGGGTTATA	GTTGATGGTT	TTTTCTCAAT	TCCATCTCTA	84432
C. guianensis	TTCTATTCTTC	CTCTATGTTG	TTTACGAAAT	TTTGTTCCTT	TGGGGTTATA	GTTGATGGTT	TTTTCTCAAT	TCCATCTCTA	85111
K. senegalensis	TTCTATTCTTC	CTCTATGTTG	TTTACTAAAT	TTTGTTCCTT	TGGGGTTATA	GTTGATGGTT	TTTTCTCAAT	TCCATCTCTA	85465
A. indica	TTCTATTCTTC	CTCTATGTTG	TTTACGAAAT	TTTGTTCCTT	TGGGGTTATA	GTTGATGGTT	TTTTCTCAAT	TCCATCTCTA	86064
E. cylindricum	CTACAGAACT	GGACATGAGA	GTTTCTTCTC	ATCCAGCTCC	TGCGGAATGA	AAGGACTAAA	AAAGATTTTA	TCAAGATATA	85245
C. odorata	CTACAGAACT	GGACATGAGA	GTTTCTTCTC	ATCCAGCTCC	TGCGGAATGA	AAGGACTAAA	AAAGATTTTA	TCAAGATATA	84512
C. guianensis	CTACAGAACT	GGACATGAGA	GTTTCTTCTC	ATCCAGCTCC	TGCGGAATGA	AAGGACTAAA	AAAGATTTTA	TCAAGATATA	85191
K. senegalensis	CTACAGAACT	GGACATGAGA	GTTTCTTCTC	ATCCAGCTCC	TGCGGAATGA	AAGGACTAAA	AAAGATTTTA	TCAAGATATA	85545
A. indica	CTACAGAACT	GGACATGAGA	GTTTCTTCTC	ATCCAGCTCC	TGCGGAATGA	AAGGACTAAA	AAAGATTTTA	TCAAGATATA	86144
E. cylindricum	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85245
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	84512
C. guianensis	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85191
K. senegalensis	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85545
A. indica	ATATACATG	GATTTAATGA	ATAATATACT	GAAGSATAGG	ATTCTTTTGA	ATTTTATCTA	ATTAAATCGAT	TGGAATTTTG	86224
E. cylindricum	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85302
C. odorata	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	84567
C. guianensis	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85252
K. senegalensis	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	85603
A. indica	TATATCGTGT	TAGATATA	AAATAAAATG	GATATTTCTA	TTTATAGATA	ATCTCAATGT	CGTTTTTTTT	TTT - - - - -	86297
E. cylindricum	GTATATAA	AAATCCTTTT	TT - - - - -	TTTTACCAGA	TGGGATCGAT	CAAAATTTAT	CAATCCAAAT	AAATAAAAT	85378
C. odorata	GTATATAA	AAATCCTTTT	TT - - - - -	TTTTACCAGA	TGGGATCGAT	CAAAATTTAT	CAATCCAAAT	AAATAAAAT	84641
C. guianensis	GTATATAA	AAATCCTTTT	TT - - - - -	TTTTACCAGA	TGGGATCGAT	CAAAATTTAT	CAATCCAAAT	AAATAAAAT	85325
K. senegalensis	GTATATAA	AAATCCTTTT	TT - - - - -	TTTTACCAGA	TGGGATCGAT	CAAAATTTAT	CAATCCAAAT	AAATAAAAT	85677
A. indica	GTATATAA	AAATCCTTTT	TT - - - - -	TTTTACCAGA	TGGGATCGAT	CAAAATTTAT	CAATCCAAAT	AAATAAAAT	86377

		88.500		88.520		88.540		88.560	
E. cylindricum	TTTGGGGGGG	AATATTTACT	CTTTCATATAT	CTATTTTCAGT	TGTAGGGTTA	GTCCATGACC	TCTCCAAAAA	AAAGAAATAGG	85458
C. odorata	TTTGGGGGGG	AATATTTACT	CTTTCATATAT	TTATTTTCAGT	TGTAGGGTTA	GTCCATGACC	TCTCCAAAAA	AA - GAATAGG	84720
C. guianensis	TTTGGGGGGG	AATATTTACT	CTTTCATATAT	CTATTTTCAGT	TGTAGGGTTA	GTCCATGACC	TCTCCAAAAA	AA - GAATAGG	85404
K. senegalensis	TTTGGGGGGG	AATATTTACT	CTTTCATATAT	CTATTTTCAGT	TGTAGGGTTA	GTCCATGACC	TCTCCAAAAA	AA - GAATAGG	85756
A. indica	TTTGGGGGGG	AATATTTACT	CTTTCATATAT	TAGTTTCAGT	TGTAGGGTTA	GTCCATGACC	TCTCCGAAAA	AAAGAAATAGG	86457
		88.580		88.600		88.620		88.640	
E. cylindricum	TTTCTGGTTC	GTTTCGCCAT	CCCACCCAAAT	GAATCATTAA	GATTCATTTT	ATTTTCAATA	GAATCTTCTG	TATTCACGGG	85538
C. odorata	TTTCTGGTTC	GTTTCGCCAT	CCCACCCAAAT	GAATCATTAA	GATTCATTTT	ATTTTCAATA	GAATCTTCTG	TATTCACGGG	84800
C. guianensis	TTTCTGGTTC	GTTTCGCCAT	CCCACCCAAAT	GAATCATTAA	GATTCATTTT	ATTTTCAATA	GAATCTTCTG	TATTCACGGG	85484
K. senegalensis	TTTCTGGTTC	GTTTCGCCAT	CCCACCCAAAT	GAATCATTAA	GATTCATTTT	ATTTTCAATA	GAATCTTCTG	TATTCACGGG	85836
A. indica	TCTCTGGTTC	GTTTCGCCAT	CCCACCCAAAT	GAATCATTAA	GATTCATTTT	- - - - TCAATA	GAATCTTCTG	TATTCACGGG	86532
		88.660		88.680		88.700		88.720	
E. cylindricum	TTTCCATCGTT	CCCATTGCTT	CTCGATTAAAT	GGTTAGGTCT	GAATTCTCCA	ACGGAGTCTT	TAAATGAAATTT	TTTTCTTTAAG	85618
C. odorata	TTTCCATCGTT	CCCATTGCTT	CTCGATTAAAT	GGTTAGGTCT	GAATTCTCCA	ACGGAGTCTT	TAAATGAAATTT	TTTTCTTTAAG	84880
C. guianensis	TTTCCATCGTT	CCCATTGCTT	CTCGATTAAAT	GGTTAGGTCT	GAATTCTCCA	ACGGAGTCTT	TAAATGAAATTT	TTTTCTTTAAG	85564
K. senegalensis	TTTCCATCGTT	CCCATTGCTT	CTCGATTAAAT	GGTTAGGTCT	GAATTCTCCA	ACGGAGTCTT	TAAATGAAATTT	TTTTCTTTAAG	85916
A. indica	TTTCCATCGTT	CCCATTGCTT	CTCGATTAAAT	GGTTAGGTCT	GAATTCTCCA	ACGGAGTCTT	TAAATGAAATTT	TTTTCTTTAAG	86612
		88.740		88.760		88.780		88.800	
E. cylindricum	TTCAATTTTCT	CAGTTTTTAT	TGGGTACAGG	CTCTTGATTT	TTTTTGTATT	CATCTAATTA	TGGATGAATC	ATTATTTGATG	85698
C. odorata	TTCAATTTTCT	CAGTTTTTAT	TGGGTACAGG	CTCTTGATTT	TTTTTGTATT	CATCTAATTA	TGGATGAATC	ATTATTTGATG	84960
C. guianensis	TTCAATTTTCT	CAGTTTTTAT	TGGGTACAGG	CTCTTGATTT	TTTTTGTATT	CATCTAATTA	TGGATGAATC	ATTATTTGATG	85644
K. senegalensis	TTCAATTTTCT	CAGTTTTTAT	TGGGTACAGG	CTCTTGATTT	TTTTTGTATT	CATCTAATTA	TGGATGAATC	ATTATTTGATG	85996
A. indica	TTCAATTTTCT	CAGTTTTTAT	TGGGTACAGG	CTCTTGATTT	TTTTTGTATT	CATCTAATTA	TGGATGAATC	ATTATTTGATG	86692
		88.820		88.840		88.860		88.880	
E. cylindricum	CTTTATTACA	CTGTTTTTAA	TTAGATGATT	CAGAGACCTT	ACATATTGGA	ATCCTATATC	ATTGATCTTT	CCTTGCTCTC	85778
C. odorata	CTTTATTACA	CTGTTTTTAA	TTAGATGATT	CAGAGACCTT	ACATATTGGA	ATCCTATATC	ATTGATCTTT	CCTTGCTCTC	85040
C. guianensis	CTTTATTACA	CTGTTTTTAA	TTAGATGATT	CAGAGACCTT	ACATATTGGA	ATCCTATATC	ATTGATCTTT	CCTTGCTCTC	85724
K. senegalensis	CTTTATTACA	CTGTTTTTAA	TTAGATGATT	CAGAGACCTT	ACATATTGGA	ATCCTATATC	ATTGATCTTT	CCTTGCTCTC	86076
A. indica	CTTTATTACA	CTGTTTTTAA	TTAGATGATT	CAGAGACCTT	ACATATTGGA	ATCCTATATC	ATTGATCTTT	CTTTTCTCTC	86772
		88.900		88.920		88.940		88.960	
E. cylindricum	TTTTCTCTCAT	CCCTTCCATTT	ATCCGCATAC	TTTTTGATTT	GGTTCAACAA	CTTAGAACTT	CACAACTCAT	AATCAGATTG	85858
C. odorata	TTTTCTCTCAT	CCCTTCCATTT	ATCCGCATAC	TTTTTGATTT	GGTTCAACAA	CTTAGAACTT	CACAACTCAT	AATCAGATTG	85120
C. guianensis	TTTTCTCTCAT	CCCTTCCATTT	ATCCGCATAC	TTTTTGATTT	GGTTCAACAA	CTTAGAACTT	CACAACTCAT	AATCAGATTG	85804
K. senegalensis	TTTTCTCTCAT	CCCTTCCATTT	ATCCGCATAC	TTTTTGATTT	GGTTCAACAA	CTTAGAACTT	CACAACTCAT	AATCAGATTG	86156
A. indica	TTTTCTCTCAT	CCCTTCCATTT	ATCCGCATAC	TTTTTGATTT	GGTTCAACAA	CTTAGAACTT	CACAACTCAT	AATCAGATTG	86852
		88.980		89.000		89.020		89.040	
E. cylindricum	GTTTTTTTTT	- GTTTATGGA	AAAAAAGATT	TCAGTTGCTA	CAATGATATG	ACCAATATAG	TATAT - - - -	- - - - -	85922
C. odorata	GTTTTTTTTT	- GTTTATGGA	AAAAAAGATT	TCAGTTGCTA	CAATGATATG	ACCAATATAG	TATAT - - - -	- - - - -	85183
C. guianensis	GTTTTTTTTT	- GTTTATGGA	AAAAAAGATT	TCAGTTGCTA	CAATGATATG	ACCAATATAG	TATAT - - - -	- - - - -	85868
K. senegalensis	GTTTTTTTTT	- GTTTATGGA	AAAAAAGATT	TCAGTTGCTA	CAATGATATG	ACCAATATAG	TATAT - - - -	- - - - -	86221
A. indica	GTTTTTTTTT	- GTTTATGGA	AAAAAAGATT	TCAGTTGCTA	CAATGATATG	ACCAATATAT	TATATCTTGA	GTGGTCTTT	86930
		89.060		89.080		89.100		89.120	
E. cylindricum	CTTGACTGGT	TCTTTGGATC	CAGATAATGC	GAAGCAATGA	GTTGGTTATT	AGTGCTCTAG	TTATTAGTTG	ATACTACAGG	86002
C. odorata	CTTGACTGGT	TCTTTGGATC	CAGATAATGC	GAAGCAATGA	GTTGGTTATT	AGTGCTCTAG	TTATTAGTTG	ATACTACAGG	85263
C. guianensis	CTTGACTGGT	TCTTTGGATC	CAGATAATGC	GAAGCAATGA	GTTGGTTATT	AGTGCTCTAG	TTATTAGTTG	ATACTACAGG	85948
K. senegalensis	CTTGACTGGT	TCTTTGGATC	CAGATAATGC	GAAGCAATGA	GTTGGTTATT	AGTGCTCTAG	TTATTAGTTG	ATACTACAGG	86301
A. indica	CTTGACTGGT	TCTTTGGATC	CAGATAATGC	GAAGCAATGA	GTTGGTTATT	AGTGCTCTAG	TTATTAGTTG	ATACTACAGG	87010
		89.140		89.160		89.180		89.200	
E. cylindricum	CTGGTCCATT	TTTTTGAAATC	CTAGCC - - CT	AAAAAAAAAA - C	CAACGAGTCA	CACACTAAGC	ATAGCAATTA	TATAAAATGA	86079
C. odorata	CTGGTCCATT	TTTTTGAAATC	CTAGCC - - CT	AAAAAAAAAA - C	CAACGAGTCA	CACACTAAGC	ATAGCAATTA	TATAAAATGA	85341
C. guianensis	CTGGTCCATT	TTTTTGAAATC	CTAGCC - - CT	AAAAAAAAAA - C	CAACGAGTCA	CACACTAAGC	ATAGCAATTA	TATAAAATGA	86025
K. senegalensis	CTGGTCCATT	TTTTTGAAATC	CTAGCC - - CT	AAAAAAAAAA - C	CAACGAGTCA	CACACTAAGC	ATAGCAATTA	TATAAAATGA	86378
A. indica	CCGATCCATT	TTTTTGAAATC	CTAGTGTCT	TAAAAAAAAA	CAACGAGTCA	CACACTAAGC	ATAGCAATTA	TAGAAATGA	87090
		89.220		89.240		89.260		89.280	
E. cylindricum	TTCAATCGAAT	TTTTATTCAA	CCCTATAGAA	TTGCGGAATT	TATAATTTTT	GTTTTGATTG	AACATAAAAA	GA - - - - - GT	86153
C. odorata	TTCAATCGAAT	TTTTATTCAA	CCCTATAGAA	TTGCGGAATT	TCTAAATTTT	GTTTTGATTG	AACATAAAAA	GAAAAA - - - GT	85421
C. guianensis	TTCAATCGAAT	TTTTATTCAA	CCCTATAGAA	TTGCGGAATT	TCTAAATTTT	GTTTTGATTG	AACATAAAAA	GA - - - - - GT	86099
K. senegalensis	TTCAATCGAAT	TTTTATTCAA	CCCTATAGAA	TTGCGGAATT	TCTAAATTTT	GTTTTGATTG	AACATAAAAA	GA - - - - - GT	86452
A. indica	TTCAATCGAAT	TTTTATTCAA	CCCTATAGAA	TTGCGGAATT	TCTAAATTTT	GTTTTGATTG	AACATAAAAA	GA - - - - - GT	87164
		89.300		89.320		89.340		89.360	
E. cylindricum	TTGTTCTTTT	TTGTTCTATT	TCCATCAATG	GGTAGACTGT	AAAGACTTTA	CAAGTCTTAT	TTTTCTTCGT	CTACAAATAT	86233
C. odorata	TTGTTCTTTT	TTGTTCTATT	TCCATCAATG	GGTAGACTGT	AAAGACTTTA	CAAGTCTTAT	TTTTCTTCGT	CTACAAATAT	85501
C. guianensis	TTGTTCTTTT	TTGTTCTATT	TCCATCAATG	GGTAGACTGT	AAAGACTTTA	CAAGTCTTAT	TTTTCTTCGT	CTACAAATAT	86179
K. senegalensis	TTGTTCTTTT	TTGTTCTATT	TCCATCAATG	GGTAGACTGT	AAAGACTTTA	CAAGTCTTAT	TTTTCTTCGT	CTACAAATAT	86532
A. indica	TTGTT - TTTT	TTGTTCTATT	TCCATCAATG	GGTAGACTGT	AAAGACTTTA	CAAGTCTTAT	TTTTCTTCGT	CTACAAATAT	87243
		89.380		89.400		89.420		89.440	
E. cylindricum	CCAAATTTTT	ATTCCATAAT	CCCCGTATAT	AGTTGAAACT	GTATAGGAAC	AATATCAAT	TTTAGCTCCA	ATGGTTTGTA	86313
C. odorata	CCAAATTTTT	ATTCCATAAT	CCCCGTATAT	AGTTGAAACT	GTATAGGAAC	AATATCAAT	TTTAGCTCCA	ATGGTTTGTA	85581
C. guianensis	CCAAATTTTT	ATTCCATAAT	CCCCGTATAT	AGTTGAAACT	GTATAGGAAC	AATATCAAT	TTTAGCTCCA	ATGGTTTGTA	86259
K. senegalensis	CCAAATTTTT	ATTCCATAAT	CCCCGTATAT	AGTTGAAACT	GTATAGGAAC	AATATCAAT	TTTAGCTCCA	ATGGTTTGTA	86612
A. indica	CCAAATTTTT	ATTCCATAAT	CCCCGTATAT	AGTTGAAACT	GTATAGGAAC	AATATCAAT	TTTAGCTCCA	ATGGTTTGTA	87323
		89.460		89.480		89.500		89.520	
E. cylindricum	GAGGAACCCCT	ACCTTCTCTG	ATCCATTGCA	GGCGTGCAAT	TTCTTTTCCG	TCAATACGCC	CTGCAATTTG	TACTTGAATT	86393
C. odorata	GAGGAACCCCT	ACCTTCTCTG	ATCCATTGCA	GGCGTGCAAT	TTCTTTTCCG	TCAATACGCC	CTGCAATTTG	TACTTGAATT	85661
C. guianensis	GAGGAACCCCT	ACCTTCTCTG	ATCCATTGCA	GGCGTGCAAT	TTCTTTTCCG	TCAATACGCC	CTGCAATTTG	TACTTGAATT	86339
K. senegalensis	GAGGAACCCCT	ACCTTCTCTG	ATCCATTGCA	GGCGTGCAAT	TTCTTTTCCG	TCAATACGCC	CTGCAATTTG	TACTTGAATT	86692
A. indica	GAGGAACCCCT	ACCTTCTCTG	ATCCATTGCA	GGCGTGCAAT	TTCTTTTCCG	TCAATACGCC	CTGCAATTTG	TACTTGAATT	87403
		89.540		89.560		89.580		89.600	
E. cylindricum	CCTTTTGTAT	CCGCGTGTTC	AGTTAAATTC	ATAGCTTTTT	TCAATGCTTT	GGGAAAAGAA	ACTCTATTTT	TTAAATGTCC	86473
C. odorata	CCTTTTGTAT	CCGCGTGTTC	AGTTAAATTC	ATAGCTTTTT	TCAATGCTTT	GGGAAAAGAA	ACTCTATTTT	TTAAATGTCC	85741
C. guianensis	CCTTTTGTAT	CCGCGTGTTC	AGTTAAATTC	ATAGCTTTTT	TCAATGCTTT	GGGAAAAGAA	ACTCTATTTT	TTAAATGTCC	86419
K. senegalensis	CCTTTTGTAT	CCGCGTGTTC	AGTTAAATTC	ATAGCTTTTT	TCAATGCTTT	GGGAAAAGAA	ACTCTATTTT	TTAAATGTCC	86772
A. indica	CCTTTTGTAT	CCGCGTGTTC	AGTTAAATTC	ATAGCTTTTT	TCAATGCTTT	GGGAAAAGAA	ACTCTATTTT	TTAAATGTCC	87483

E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	89.620	89.640	89.660	89.680	86553			
	GGGTATATAAT	TCTGCAAGAA	TATTAGGGTG	TCCATAAGGA	TTTGCAATTG	TTGTAAATAGC	AATATTTTAGT	TTTCGGTTCA
	GGGTATATAAT	TCTGCAAGAA	TATTAGGGTG	TCCATAAGGA	TTTGCAATTG	TTGTAAATAGC	AATATTTTAGT	TTTCGGTTCA
	GGGTATATAAT	TCTGCAAGAA	TATTAGGGTG	TCCATAAGGA	TTTGCAATTG	TTGTAAATAGC	AATATTTTAGT	TTTCGGTTCA
	GGGTATATAAT	TCTGCAAGAA	TATTAGGGTG	TCCATAAGGA	TTTGCAATTG	TTGTAAATAGC	AATATTTTAGT	TTTCGGTTCA
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	89.700	89.720	89.740	89.760	86633			
	CACAATTAAAG	TTCTTTTTGT	ACATTTCATCT	GTAATTCCTTC	GATTTCGTCGC	GGTCTATTTT	CTGTTAATAAA	TTTTGGGAAT
	CACAATTAAAG	TTCTTTTTGT	ACATTTCATCT	GTAATTCCTTC	GATTTCGTCGC	GGTCTATTTT	CTGTTAATAAA	TTTTGGGAAT
	CACAATTAAAG	TTCTTTTTGT	ACATTTCATCT	GTAATTCCTTC	GATTTCGTCGC	GGTCTATTTT	CTGTTAATAAA	TTTTGGGAAT
	CACAATTAAAG	TTCTTTTTGT	ACATTTCATCT	GTAATTCCTTC	GATTTCGTCGC	GGTCTATTTT	CTGTTAATAAA	TTTTGGGAAT
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	89.780	89.800	89.820	89.840	86713			
	CCTATATAGA	TTATGACTTG	AATTAGGTCA	ATTCTTTTTT	GAATCTCTAT	CTGTGCAATT	CCCTCAACAC	GAGAGGATAT
	CCTATATAGA	TTATGACTTG	AATTAGGTCA	ATTCTTTTTT	GAATCTCTAT	CTGTGCAATT	CCCTCAACAC	GAGAGGATAT
	CCTATATAGA	TTATGACTTG	AATTAGGTCA	ATTCTTTTTT	GAATCTCTAT	CTGTGCAATT	CCCTCAACAC	GAGAGGATAT
	CCTATATAGA	TTATGACTTG	AATTAGGTCA	ATTCTTTTTT	GAATCTCTAT	CTGTGCAATT	CCCTCAACAC	GAGAGGATAT
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	89.860	89.880	89.900	89.920	86793			
	TGGCATAGTT	TTTTGTACAT	AATTCTTAAT	ACAGTTTCGT	ATTTTTTGAT	CTTCTGTAG	ACCTTCAGAA	TAAAGTTTGG
	TGGCATAGTT	TTTTGTACAT	AATTCTTAAT	ACAGTTTCGT	ATTTTTTGAT	CTTCTGTAG	ACCTTCAGAA	TAAAGTTTGG
	TGGCATAGTT	TTTTGTACAT	AATTCTTAAT	ACAGTTTCGT	ATTTTTTGAT	CTTCTGTAG	ACCTTCAGAA	TAAAGTTTGG
	TGGCATAGTT	TTTTGTACAT	AATTCTTAAT	ACAGTTTCGT	ATTTTTTGAT	CTTCTGTAG	ACCTTCAGAA	TAAAGTTTGG
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	89.940	89.960	89.980	90.000	86873			
	GTTGTGCAAAA	CCAAAGAGAAA	TGATGATTTT	GTGTTGTACC	AAGTCGGAAA	CCAAAGTGGA	TTATTTTTTG	TCCCATTAATC
	GTTGTGCAAAA	CCAAAGAGAAA	TGATGATTTT	GTGTTGTACC	AAGTCGGAAA	CCAAAGTGGA	TTATTTTTTG	TCCCATTAATC
	GTTGTGCAAAA	CCAAAGAGAAA	TGATGATTTT	GTGTTGTACC	AAGTCGGAAA	CCAAAGTGGA	TTATTTTTTG	TCCCATTAATC
	GTTGTGCAAAA	CCAAAGAGAAA	TGATGATTTT	GTGTTGTACC	AAGTCGGAAA	CCAAAGTGGA	TTATTTTTTG	TCCCATTAATC
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.020	90.040	90.060	90.080	86947			
	CCCCACTG - -	- C - - TGTAT	GTATCACAAC	ATGTCAGATT	TGTGTTCTTA	TTTTTATTTA	TCAATCCTGG	TTTTTTTGGAG
	CCCCACTG - -	- C - - TGTAT	GTATCACAAC	ATGTCAGATT	TGTGTTCTTA	TTTTTATTTA	TCAATCCTGG	TTTTTTTGGAG
	CCCCACTG - -	- C - - TGTAT	GTATCACAAC	ATGTCAGATT	TGTGTTCTTA	TTTTTATTTA	TCAATCCTGG	TTTTTTTGGAG
	CCCCACTG - -	- C - - TGTAT	GTATCACAAC	ATGTCAGATT	TGTGTTCTTA	TTTTTATTTA	TCAATCCTGG	TTTTTTTGGAG
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.100	90.120	90.140	90.160	87027			
	CACTTGAGAT	AGTGTGAATA	TTTCATATTCA	GCTAAGGATA	TATCTCTTAA	ACCAATAGTT	ATATGACAAG	TGGGTCTTTT
	CACTTGAGAT	AGTGTGAATA	TTTCATATTCA	GCTAAGGATA	TATCTCTTAA	ACCAATAGTT	ATATGACAAG	TGGGTCTTTT
	CACTTGAGAT	AGTGTGAATA	TTTCATATTCA	GCTAAGGATA	TATCTCTTAA	ACCAATAGTT	ATATGACAAG	TGGGTCTTTT
	CACTTGAGAT	AGTGTGAATA	TTTCATATTCA	GCTAAGGATA	TATCTCTTAA	ACCAATAGTT	ATATGACAAG	TGGGTCTTTT
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.180	90.200	90.220	90.240	87107			
	TATCAGATAA	CTCGGCCCTC	GAGCTCGAGG	TTTTAATCTT	TTGCGAGCAG	TACCCCTATT	TACTTCGGCT	TTAATAATGA
	TATCAGATAA	CTCGGCCCTC	GAGCTCGAGG	TTTTAATCTT	TTGCGAGCAG	TACCCCTATT	TACTTCGGCT	TTAATAATGA
	TATCAGATAA	CTCGGCCCTC	GAGCTCGAGG	TTTTAATCTT	TTGCGAGCAG	TACCCCTATT	TACTTCGGCT	TTAATAATGA
	TATCAGATAA	CTCGGCCCTC	GAGCTCGAGG	TTTTAATCTT	TTGCGAGCAG	TACCCCTATT	TACTTCGGCT	TTAATAATGA
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.260	90.280	90.300	90.320	87187			
	ATAAACTTGC	TTGGTTGAAA	CTCAGATTGT	GAATACCATT	TGCTGTGCA	GAATAAACCA	ATTTAAAAAT	GGGATAACAT
	ATAAACTTGC	TTGGTTGAAA	CTCAGATTGT	GAATACCATT	TGCTGTGCA	GAATAAACCA	ATTTAAAAAT	GGGATAACAT
	ATAAACTTGC	TTGGTTGAAA	CTCAGATTGT	GAATACCATT	TGCTGTGCA	GAATAAACCA	ATTTAAAAAT	GGGATAACAT
	ATAAACTTGC	TTGGTTGAAA	CTCAGATTGT	GAATACCATT	TGCTGTGCA	GAATAAACCA	ATTTAAAAAT	GGGATAACAT
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.340	90.360	90.380	90.400	87267			
	GCTCGATAAG	GCATGAGTTC	TAGTATCATA	AGGGTTTCCT	CGTAAGAAAG	TCCACGAATC	TGATCAATTAA	CCCTTGCGGG
	GCTCGATAAG	GCATGAGTTC	TAGTATCATA	AGGGTTTCCT	CGTAAGAAAG	TCCACGAATC	TGATCAATTAA	CCCTTGCGGG
	GCTCGATAAG	GCATGAGTTC	TAGTATCATA	AGGGTTTCCT	CGTAAGAAAG	TCCACGAATC	TGATCAATTAA	CCCTTGCGGG
	GCTCGATAAG	GCATGAGTTC	TAGTATCATA	AGGGTTTCCT	CGTAAGAAAG	TCCACGAATC	TGATCAATTAA	CCCTTGCGGG
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.420	90.440	90.460	90.480	87347			
	TTTGTGAGCA	GACATACATA	TATGTTGACC	TAAAGCATAT	ACTTCTACCT	TCTTCTTTAT	TATCTTTATC	ATAAGGTTCA
	TTTGTGAGCA	GACATACATA	TATGTTGACC	TAAAGCATAT	ACTTCTACCT	TCTTCTTTAT	TATCTTTATC	ATAAGGTTCA
	TTTGTGAGCA	GACATACATA	TATGTTGACC	TAAAGCATAT	ACTTCTACCT	TCTTCTTTAT	TATCTTTATC	ATAAGGTTCA
	TTTGTGAGCA	GACATACATA	TATGTTGACC	TAAAGCATAT	ACTTCTACCT	TCTTCTTTAT	TATCTTTATC	ATAAGGTTCA
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.500	90.520	90.540	90.560	87427			
	CCTCTCAGCA	ATGAATCTAT	ATTCACTTTA	TTAAGCATTA	ACGACGGGAT	CTATTATCAT	TTTTTGCATG	TCCAGGAAAA
	CCTCTCAGCA	ATGAATCTAT	ATTCACTTTA	TTAAGCATTA	ACGACGGGAT	CTATTATCAT	TTTTTGCATG	TCCAGGAAAA
	CCTCTCAGCA	ATGAATCTAT	ATTCACTTTA	TTAAGCATTA	ACGACGGGAT	CTATTATCAT	TTTTTGCATG	TCCAGGAAAA
	CCTCTCAGCA	ATGAATCTAT	ATTCACTTTA	TTAAGCATTA	ACGACGGGAT	CTATTATCAT	TTTTTGCATG	TCCAGGAAAA
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.580	90.600	90.620	90.640	87507			
	TTTATAGTGG	GGGCAAAATTC	TCCCAATTTA	TGTCTTACCA	TACGATCTGT	TATATAAATA	GGCAAAATGT	CCCTTCCATT
	TTTATAGTGG	GGGCAAAATTC	TCCCAATTTA	TGTCTTACCA	TACGATCTGT	TATATAAATA	GGCAAAATGT	CCCTTCCATT
	TTTATAGTGG	GGGCAAAATTC	TCCCAATTTA	TGTCTTACCA	TACGATCTGT	TATATAAATA	GGCAAAATGT	CCCTTCCATT
	TTTATAGTGG	GGGCAAAATTC	TCCCAATTTA	TGTCTTACCA	TACGATCTGT	TATATAAATA	GGCAAAATGT	CCCTTCCATT
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	90.660	90.680	90.700	90.720	87587			
	ATGGATAGCA	ATAGTATGGC	CGACCAATTG	GGGTATAATG	GTAGATGCCC	GGGACCAAGT	TATATATTAT	TCTTTTTCCG
	ATGGATAGCA	ATAGTATGGC	CGACCAATTG	GGGTATAATG	GTAGATGCCC	GGGACCAAGT	TATATATTAT	TCTTTTTCCG
	ATGGATAGCA	ATAGTATGGC	CGACCAATTG	GGGTATAATG	GTAGATGCCC	GGGACCAAGT	TATATATTAT	TCTTTTTCCG
	ATGGATAGCA	ATAGTATGGC	CGACCAATTG	GGGTATAATG	GTAGATGCCC	GGGACCAAGT	TATATATTAT	TCTTTTTCCG

		90.740		90.760		90.780		90.800	
E. cylindricum	CTTTTGTAATT	AAGCTTATCG	ATTTTCTTA	ATAAATGATT	GGTACAAAA	GGATTTTTTT	TTAGTGAAAG	TGTACAGATT	87667
C. odorata	CTTTTGTAATT	AAGCTTATCG	ATTTTCTTA	ATAAATGATT	GGTACAAAA	GGATTTTTTT	TTAGTGAAAG	TGTACAGATT	86935
C. guianensis	CTTTTGTAATT	AAGCTTATCG	ATTTTCTTA	ATAAATGATT	GGTACAAAA	GGATTTTTTT	TTAGTGAAAG	TGTACAGATT	87598
K. senegalensis	CTTTTGTAATT	AAGCTTATCG	ATTTTCTTA	ATAAATGATT	GGTACAAAA	GGATTTTTTT	TTAGTGAAAG	TGTACAGATT	87954
A. indica	CTTTTGTAATT	AAGCTTATCG	ATTTTCTTA	ATAAATGATT	GGTACAAAA	GGATTTTTTT	TTAGTGAAAG	TGTACAGATT	88677
		90.820		90.840		90.860		90.880	
E. cylindricum	AATTAACCTCC	TATTTTTTTTC	TTTTGTAAAT	TGTAAAAACG	AAGAAAGAAA	TTCTATTTTC	TCTCCTATTT	ACTAGGGCGG	87747
C. odorata	AATTAACCTCC	TATTTTTTTTC	TTTTGTAAAT	TGTAAAAACG	AAGAAAGAAA	TTCTATTTTC	TCTCCTATTT	ACTAGGGCGG	87015
C. guianensis	AATTAACCTCC	TATTTTTTTTC	TTTTGTAAAT	TGTAAAAACG	AAGAAAGAAA	TTCTATTTTC	TCTCCTATTT	ACTAGGGCGG	87678
K. senegalensis	AATTAACCTCC	TATTTTTTTTC	TTTTGTAAAT	TGTAAAAACG	AAGAAAGAAA	TTCTATTTTC	TCTCCTATTT	ACTAGGGCGG	88034
A. indica	AATTAACCTCC	TATTTTTTTTC	TTTTGTAAAT	TGTAAAAACG	AAGAAAGAAA	TTCTATTTTC	TCTCCTATTT	ACTAGGGCGG	88757
		90.900		90.920		90.940		90.960	
E. cylindricum	GGAAGAACTCA	AATTCTCACT	ATATTTATTTC	CTTTTTCTAC	TTCTTCTTCC	AAGTGCAGGA	TAAACCCCAAG	GGGTTTGGGG	87827
C. odorata	GGAAGAACTCA	AATTCTCACT	ATATTTATTTC	CTTTTTCTAC	TTCTTCTTCC	AAGTGCAGGA	TAAACCCCAAG	GGGTTTGGGG	87095
C. guianensis	GGAAGAACTCA	AATTCTCACT	ATATTTATTTC	CTTTTTCTAC	TTCTTCTTCC	AAGTGCAGGA	TAAACCCCAAG	GGGTTTGGGG	87758
K. senegalensis	GGAAGAACTCA	AATTCTCACT	ATATTTATTTC	CTTTTTCTAC	TTCTTCTTCC	AAGTGCAGGA	TAAACCCCAAG	GGGTTTGGGG	88114
A. indica	GGAAGAACTCA	AATTCTCACT	ATATTTATTTC	CTTTTTCTAC	TTCTTCTTCC	AAGTGCAGGA	TAAACCCCAAG	GGGTTTGGGG	88837
		90.980		91.000		91.020		91.040	
E. cylindricum	TCTTTTTCTA	CCAATTGGAG	CCCTTCTTTC	ACCAACCCCA	TGGGGGTGGT	CTAAGGGTT	CATAAATACT	CTCTTAATA	87907
C. odorata	TCTTTTTCTA	CCAATTGGAG	CCCTTCTTTC	ACCAACCCCA	TGGGGGTGGT	CTAAGGGTT	CATAAATACT	CTCTTAATA	87175
C. guianensis	TCTTTTTCTA	CCAATTGGAG	CCCTTCTTTC	ACCAACCCCA	TGGGGGTGGT	CTAAGGGTT	CATAAATACT	CTCTTAATA	87838
K. senegalensis	TCTTTTTCTA	CCAATTGGAG	CCCTTCTTTC	ACCAACCCCA	TGGGGGTGGT	CTAAGGGTT	CATAAATACT	CTCTTAATA	88194
A. indica	TCTTTTTCTA	CCAATTGGAG	CCCTTCTTTC	ACCAACCCCA	TGGGGGTGGT	CTAAGGGTT	CATAAATACT	CTCTTAATA	88917
		91.060		91.080		91.100		91.120	
E. cylindricum	CAGGACGGTT	ACCTAGCCAA	CATTTAGATC	GGGCTCTACC	CAAACCTTTTC	TGGTTCAACC	CAACATTCCC	CACTTGTCCG	87987
C. odorata	CAGGACGGTT	ACCTAGCCAA	CATTTAGATC	GGGCTCTACC	CAAACCTTTTC	TGGTTCAACC	CAACATTCCC	CACTTGTCCG	87255
C. guianensis	CAGGACGGTT	ACCTAGCCAA	CATTTAGATC	GGGCTCTACC	CAAACCTTTTC	TGGTTCAACC	CAACATTCCC	CACTTGTCCG	87918
K. senegalensis	CAGGACGGTT	ACCTAGCCAA	CATTTAGATC	GGGCTCTACC	CAAACCTTTTC	TGGTTCAACC	CAACATTCCC	CACTTGTCCG	88274
A. indica	CAGGACGGTT	ACCTAGCCAA	CATTTAGATC	GGGCTCTACC	CAAACCTTTTC	TGGTTCAACC	CAACATTCCC	CACTTGTCCG	88997
		91.140		91.160		91.180		91.200	
E. cylindricum	ACTGTTGTG	AGCAGTTTTT	GGATATCAAA	GGGACCTCCC	CAGAAGGTAA	TTTTAATGTG	GCCGATTTCC	CTCTTTTTCG	88067
C. odorata	ACTGTTGTG	AGCAGTTTTT	GGATATCAAA	GGGACCTCCC	CAGAAGGTAA	TTTTAATGTG	GCCGATTTCC	CTCTTTTTCG	87335
C. guianensis	ACTGTTGTG	AGCAGTTTTT	GGATATCAAA	GGGACCTCCC	CAGAAGGTAA	TTTTAATGTG	GCCGATTTCC	CTCTTTTTCG	87998
K. senegalensis	ACTGTTGTG	AGCAGTTTTT	GGATATCAAA	GGGACCTCCC	CAGAAGGTAA	TTTTAATGTG	GCCGATTTCC	CTCTTTTTCG	88354
A. indica	ACTGTTGTG	AGCAGTTTTT	GGATATCAAA	GGGACCTCCC	CAGAAGGTAA	TTTTAATGTG	GCCGATTTCC	CTCTTTTTCG	89077
		91.220		91.240		91.260		91.280	
E. cylindricum	AATCAGTTTT	GCTACAGCAA	CCGCTGCTCT	AGCTAATTGT	CCACCCTTTC	CAAGTGTGAT	TTCTATGTTA	TGTATGGCCG	88147
C. odorata	AATCAGTTTT	GCTACAGCAA	CCGCTGCTCT	AGCTAATTGT	CCACCCTTTC	CAAGTGTGAT	TTCTATGTTA	TGTATGGCCG	87415
C. guianensis	AATCAGTTTT	GCTACAGCAA	CCGCTGCTCT	AGCTAATTGT	CCACCCTTTC	CAAGTGTGAT	TTCTATGTTA	TGTATGGCCG	88078
K. senegalensis	AATCAGTTTT	GCTACAGCAA	CCGCTGCTCT	AGCTAATTGT	CCACCCTTTC	CAAGTGTGAT	TTCTATGTTA	TGTATGGCCG	88434
A. indica	AATCAGTTTT	GCTACAGCAA	CCGCTGCTCT	AGCTAATTGT	CCACCCTTTC	CAAGTGTGAT	TTCTATGTTA	TGTATGGCCG	89157
		91.300		91.320		91.340		91.360	
E. cylindricum	TGCCCTAAGGG	CATATCGGTT	GAAGTAGATT	CGTCTTTTTG	ATCAATCAAA	ACCCCTTCCC	AAAGTGTACA	AGCTTCTTCC	88227
C. odorata	TGCCCTAAGGG	CATATCGGTT	GAAGTAGATT	CGTCTTTTTG	ATCAATCAAA	ACCCCTTCCC	AAAGTGTACA	AGCTTCTTCC	87495
C. guianensis	TGCCCTAAGGG	CATATCGGTT	GAAGTAGATT	CGTCTTTTTG	ATCAATCAAA	ACCCCTTCCC	AAAGTGTACA	AGCTTCTTCC	88158
K. senegalensis	TGCCCTAAGGG	CATATCGGTT	GAAGTAGATT	CGTCTTTTTG	ATCAATCAAA	ACCCCTTCCC	AAAGTGTACA	AGCTTCTTCC	88514
A. indica	TGCCCTAAGGG	CATATCGGTT	GAAGTAGATT	CGTCTTTTTG	ATCAATCAAA	ACCCCTTCCC	AAAGTGTACA	AGCTTCTTCC	89237
		91.380		91.400		91.420		91.440	
E. cylindricum	AAAGCATACG	GCTTTCTGGA	TGTAGATGAT	GATATCTATA	CAGATGGATC	TTATATATAT	CATATAAT	-----	88295
C. odorata	AAAGCATACG	GCTTTCTGGA	TGTAGATGAT	GATATCTATA	CAGATGGATC	TTATATATAT	CATATAAT	-----	87563
C. guianensis	AAAGCATACG	GCTTTCTGGA	TGTAGATGAT	GATATCTATA	CAGATGGATC	TTATATATAT	CATATAAT	ATATCATATA	88238
K. senegalensis	AAAGCATACG	GCTTTCTGGA	TGTAGATGAT	GATATCTATA	CAGATGGATC	TTATATATAT	CATATAAT	ATATCATATA	88594
A. indica	AAAGCATACG	GCTTTCTGGA	TGTAGATGAT	GATATCTATA	CAGATGGATC	TTATATATAT	CATATAAT	-----	89305
		91.460		91.480		91.500		91.520	
E. cylindricum	- - GAAGTACC	ACATGAGTGG	ATATATAGGA	ATCCAAATCT	GGCGAATCAC	TCATGTTATG	ATCTTCTACA	TCCTAGGTCT	88373
C. odorata	- - GAAGTACC	ACATGAGTGG	ATATATAGGA	ATCCAAATCT	GGCGAATCAC	TCATGTTATG	ATCTTCTACA	TCCTAGGTCT	87641
C. guianensis	ATGAAGTACC	ACATGAGTGG	ATATATAGGA	ATCCAAATCT	GGCGAATCAC	TCATGTTATG	ATCTTCTACA	TCCTAGGTCT	88318
K. senegalensis	ATGAAGTACC	ACATGAGTGG	ATATATAGGA	ATCCAAATCT	GGCGAATCAC	TCATGTTATG	ATCTTCTACA	TCCTAGGTCT	88674
A. indica	- - GAAGTACC	ACATGAGTGG	ATATATAGGA	ATCCAAATCT	GGCGAATCAC	TCATGTTATG	ATCTTCTACA	TCCTAGGTCT	89383
		91.540		91.560		91.580		91.600	
E. cylindricum	TCCCGTTCCG	TCATCTGGCT	TATGTTCTTC	ATGTAGCATT	CAGACCGAAT	GACTCTATGA	AATTACGTGG	ATACTTCCAC	88453
C. odorata	TCCCGTTCCG	TCATCTGGCT	TATGTTCTTC	ATGTAGCATT	CAGACCGAAT	GACTCTATGA	AATTACGTGG	ATACTTCCAC	87721
C. guianensis	TCCCGTTCCG	TCATCTGGCT	TATGTTCTTC	ATGTAGCATT	CAGACCGAAT	GACTCTATGA	AATTACGTGG	ATACTTCCAC	88398
K. senegalensis	TCCCGTTCCG	TCATCTGGCT	TATGTTCTTC	ATGTAGCATT	CAGACCGAAT	GACTCTATGA	AATTACGTGG	ATACTTCCAC	88754
A. indica	TCCCGTTCCG	TCATCTGGCT	TATGTTCTTC	ATGTAGCATT	CAGACCGAAT	GACTCTATGA	AATTACGTGG	ATACTTCCAC	89463
		91.620		91.640		91.660		91.680	
E. cylindricum	ATATTATGGG	TAAAGTAGGA	GACATCTCTA	TTTTTCCCGG	GGAAATCTTT	CTAATTACCA	-----CTGC	TTAGCTTTCA	88527
C. odorata	ATATTATGGG	TAAAGTAGGA	GACATCTCTA	TTTTTCCCGG	GGAAATCTTT	CTAATTACCA	TTAGCACTGC	TTAGCTTTCA	87801
C. guianensis	ATATTATGGG	TAAAGTAGGA	GACATCTCTA	TTTTTCCCGG	GGAAATCTTT	CTAATTACCA	TTAGCACTGC	TTAGCTTTCA	88478
K. senegalensis	ATATTATGGG	TAAAGTAGGA	GACATCTCTA	TTTTTCCCGG	GGAAATCTTT	CTAATTACCA	TTAGCACTGC	TTAGCTTTCA	88834
A. indica	ATATTATGGG	TAAAGTAGGA	GACATCTCTA	TTTTTCCCGG	GGAAATCTTT	CTAATTACCA	TTAGCACTGC	TTAGCTTTCA	89543
		91.700		91.720		91.740		91.760	
E. cylindricum	ATTGCGCTCT	GACCATCAAA	TCAAAATGTGA	ATAACCCGTC	CTCCTCTCTT	TGAAACAAGG	GGCGCTTCTG	GTTCTGTGGG	88607
C. odorata	ATTGCGCTCT	GACCATCAAA	TCAAAATGTGA	ATAACCCGTC	CTCCTCTCTT	TGAAACAAGG	GGCGCTTCTG	GTTCTGTGGG	87881
C. guianensis	ATTGCGCTCT	GACCATCAAA	TCAAAATGTGA	ATAACCCGTC	CTCCTCTCTT	TGAAACAAGG	GGCGCTTCTG	GTTCTGTGGG	88558
K. senegalensis	ATTGCGCTCT	GACCATCAAA	TCAAAATGTGA	ATAACCCGTC	CTCCTCTCTT	TGAAACAAGG	GGCGCTTCTG	GTTCTGTGGG	88914
A. indica	ATTGCGCTCT	GACCATCAAA	TCAAAATGTGA	ATAACCCGTC	CTCCTCTCTT	TGAAACAAGG	GGCGCTTCTG	GTTCTGTGGG	89623
		91.780		91.800		91.820		91.840	
E. cylindricum	TGOTTGAAAC	AATTTTGTCT	TCTCCATATT	ACTATATCTC	TAGAGTCAAT	AATTTTATAT	GAGGAACCTAC	TGAACTCAAT	88687
C. odorata	TGOTTGAAAC	AATTTTGTCT	TCTCCATATT	ACTATATCTC	TAGAGTCAAT	AATTTTATAT	GAGGAACCTAC	TGAACTCAAT	87961
C. guianensis	TGOTTGAAAC	AATTTTGTCT	TCTCCATATT	ACTATATCTC	TAGAGTCAAT	AATTTTATAT	GAGGAACCTAC	TGAACTCAAT	88638
K. senegalensis	TGOTTGAAAC	AATTTTGTCT	TCTCCATATT	ACTATATCTC	TAGAGTCAAT	AATTTTATAT	GAGGAACCTAC	TGAACTCAAT	88994
A. indica	TGOTTGAAAC	AATTTTGTCT	TCTCCATATT	ACTATATCTC	TAGAGTCAAT	AATTTTATAT	GAGGAACCTAC	TGAACTCAAT	89703

E. cylindricum	A	C	A	T	T	G	C	T	G	91.860	G	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A	C	T	T	A
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		92,980		93,000		93,020		93,040	
E. cylindricum	GAAATCTTTA	GGATAAATCA	ATGCAATTTA	GGAGGAAATCA	ATGAAAAGAC	ATCAATTCAA	ATCCTGGCTT	TTGCAATTGA	89887
C. odorata	GAAATCTTTA	GGATAAATCA	ATGCAATTTA	GGAGGAAATCA	ATGAAAAGAC	ATCAATTCAA	ATCCTGGCTT	TTGCAATTGA	89161
C. guianensis	GAAATCTTTA	GGATAAATCA	ATGCAATTTA	GGAGGAAATCA	ATGAAAAGAC	ATCAATTCAA	ATCCTGGCTT	TTGCAATTGA	89838
K. senegalensis	GAAATCTTTA	GGATAAATCA	ATGCAATTTA	GGAGGAAATCA	ATGAAAAGAC	ATCAATTCAA	ATCCTGGCTT	TTGCAATTGA	90194
A. indica	GAAATCTTTA	GGATAAATCA	ATGCAATTTA	GGAGGAAATCA	ATGAAAAGAC	ATCAATTCAA	ATCCTGGCTT	TTGCAATTGA	90903
		93,060		93,080		93,100		93,120	
E. cylindricum	GAGAGATATT	GAGAGAGATC	AAGAATTCTC	ACTATTTCTT	AGATTTCATGG	ACCCAAATTC	ATTTCAGTGGG	ATCTTTTCATT	89967
C. odorata	GAGAGATATT	GAGAGAGATC	AAGAATTCTC	ACTATTTCTT	AGATTTCATGG	ACCCAAATTC	ATTTCAGTGGG	ATCTTTTCATT	89241
C. guianensis	GAGAGATATT	GAGAGAGATC	AAGAATTCTC	ACTATTTCTT	AGATTTCATGG	ACCCAAATTC	ATTTCAGTGGG	ATCTTTTCATT	89918
K. senegalensis	GAGAGATATT	GAGAGAGATC	AAGAATTCTC	ACTATTTCTT	AGATTTCATGG	ACCCAAATTC	ATTTCAGTGGG	ATCTTTTCATT	90274
A. indica	GAGAGATATT	GAGAGAGATC	AAGAATTCTC	ACTATTTCTT	AGATTTCATGG	ACCCAAATTC	ATTTCAGTGGG	ATCTTTTCATT	90983
		93,140		93,160		93,180		93,200	
E. cylindricum	CACATTTTTT	TCCACCAAGA	ACGTTTTATA	AAACTCTTGG	ACCCACGAAT	TTGGAGTATC	CTACTTTTAC	GCAATTTCACA	90047
C. odorata	CACATTTTTT	TCCACCAAGA	ACGTTTTATA	AAACTCTTGG	ACCCACGAAT	TTGGAGTATC	CTACTTTTAC	GCAATTTCACA	89321
C. guianensis	CACATTTTTT	TCCACCAAGA	ACGTTTTATA	AAACTCTTGG	ACCCACGAAT	TTGGAGTATC	CTACTTTTAC	GCAATTTCACA	89998
K. senegalensis	CACATTTTTT	TCCACCAAGA	ACGTTTTATA	AAACTCTTGG	ACCCACGAAT	TTGGAGTATC	CTACTTTTAC	GCAATTTCACA	90354
A. indica	CACATTTTTT	TCCACCAAGA	ACGTTTTATA	AAACTCTTGG	ACCCACGAAT	TTGGAGTATC	CTACTTTTAC	GCAATTTCACA	91063
		93,220		93,240		93,260		93,280	
E. cylindricum	GGGTTCAAAC	AGCAATCGAT	ATTTTCACGAT	CAAGGGTGTA	GTACTATTGG	TAGTAGCGAT	CCCTATATAT	GTATTTAAAC	90127
C. odorata	GGGTTCAAAC	AGCAATCGAT	ATTTTCACGAT	CAAGGGTGTA	GTACTATTGG	TAGTAGCGAT	CCCTATATAT	GTATTTAAAC	89401
C. guianensis	GGGTTCAAAC	AGCAATCGAT	ATTTTCACGAT	CAAGGGTGTA	GTACTATTGG	TAGTAGCGAT	CCCTATATAT	GTATTTAAAC	90078
K. senegalensis	GGGTTCAAAC	AGCAATCGAT	ATTTTCACGAT	CAAGGGTGTA	GTACTATTGG	TAGTAGCGAT	CCCTATATAT	GTATTTAAAC	90434
A. indica	GGGTTCAAAC	AGCAATCGAT	ATTTTCACGAT	CAAGGGTGTA	GTACTATTGG	TAGTAGCGAT	CCCTATATAT	GTATTTAAAC	91143
		93,300		93,320		93,340		93,360	
E. cylindricum	ATCGAAATAT	GGTCGAAAGA	AAAAATCTCT	ATTTGACAGG	GCTTCTTCTT	ATACCTATGA	ATTCCATTGG	ACCCAGAAAT	90207
C. odorata	ATCGAAATAT	GGTCGAAAGA	AAAAATCTCT	ATTTGACAGG	GCTTCTTCTT	ATACCTATGA	ATTCCATTGG	ACCCAGAAAT	89481
C. guianensis	ATCGAAATAT	GGTCGAAAGA	AAAAATCTCT	ATTTGACAGG	GCTTCTTCTT	ATACCTATGA	ATTCCATTGG	ACCCAGAAAT	90158
K. senegalensis	ATCGAAATAT	GGTCGAAAGA	AAAAATCTCT	ATTTGACAGG	GCTTCTTCTT	ATACCTATGA	ATTCCATTGG	ACCCAGAAAT	90514
A. indica	ATCGAAATAT	GGTCGAAAGA	AAAAATCTCT	ATTTGACAGG	GCTTCTTCTT	ATACCTATGA	ATTCCATTGG	ACCCAGAAAT	91223
		93,380		93,400		93,420		93,440	
E. cylindricum	GATACATTGG	AAGAATCTTT	TGGGTCTTTC	AATATCAATA	GGTTGATTGT	TTGCTCTCTG	TATCTTCCAA	AAGGAAAAAA	90287
C. odorata	GATACATTGG	AAGAATCTTT	TGGGTCTTTC	AATATCAATA	GGTTGATTGT	TTGCTCTCTG	TATCTTCCAA	AAGTAAAAAA	89561
C. guianensis	GATACATTGG	AAGAATCTTT	TGGGTCTTTC	AATATCAATA	GGTTGATTGT	TTGCTCTCTG	TATCTTCCAA	AAGGAAAAAA	90238
K. senegalensis	GATACATTGG	AAGAATCTTT	TGGGTCTTTC	AATATCAATA	GGTTGATTGT	TTGCTCTCTG	TATCTTCCAA	AAGGAAAAAA	90594
A. indica	GATACATTGG	AAGAATCTTT	TGGGTCTTTC	AATATCAATA	GGTTGATTGT	TTGCTCTCTG	TATCTTCCAA	AAGGAAAAAA	91303
		93,460		93,480		93,500		93,520	
E. cylindricum	GATCTCTGAG	AGTTTTTCT	TGGATCCGAA	AGAGAGTACT	TGGGTTCTTC	CAATAACTAA	AAAGTGATC	ATGCTGAAAT	90367
C. odorata	GATCTCTGAG	AGTTTTTCT	TGGATCCGAA	AGAGAGTACT	TGGGTTCTTC	CAATAACTAA	AAAGTGATC	ATGCTGAAAT	89641
C. guianensis	GATCTCTGAG	AGTTTTTCT	TGGATCCGAA	AGAGAGTACT	TGGGTTCTTC	CAATAACTAA	AAAGTGATC	ATGCTGAAAT	90318
K. senegalensis	GATCTCTGAG	AGTTTTTCT	TGGATCCGAA	AGAGAGTACT	TGGGTTCTTC	CAATAACTAA	AAAGTGATC	ATGCTGAAAT	90674
A. indica	GATCTCTGAG	AGTTTTTCT	TGGATCCGAA	AGAGAGTACT	TGGGTTCTTC	CAATAACTAA	AAAGTGATC	ATGCTGAAAT	91383
		93,540		93,560		93,580		93,600	
E. cylindricum	CTAACTGGGG	TTGCGGGTGG	TGGAGGAAC	GGCTCGGAAA	AAAGAGGGAT	TCTAGTTGTA	AGATATCTAA	TGAAACCGTC	90447
C. odorata	CTAACTGGGG	TTGCGGGTGG	TGGAGGAAC	GGCTCGGAAA	AAAGAGGGAT	TCTAGTTGTA	AGATATCTAA	TGAAACCGTC	89721
C. guianensis	CTAACTGGGG	TTGCGGGTGG	TGGAGGAAC	GGCTCGGAAA	AAAGAGGGAT	TCTAGTTGTA	AGATATCTAA	TGAAACCGTC	90398
K. senegalensis	CTAACTGGGG	TTGCGGGTGG	TGGAGGAAC	GGCTCGGAAA	AAAGAGGGAT	TCTAGTTGTA	AGATATCTAA	TGAAACCGTC	90754
A. indica	CTAACTGGGG	TTGCGGGTGG	TGGAGGAAC	GGCTCGGAAA	AAAGAGGGAT	TCTAGTTGTA	AGATATCTAA	TGAAACCGTC	91463
		93,620		93,640		93,660		93,680	
E. cylindricum	GCTGGAATTG	AGATCTCAT	CAAAAGAGAA	GATATCAAA	ATCTGGAGTT	TCTTTTGT	TATTATATGG	ATGATCCGAT	90527
C. odorata	GCTGGAATTG	AGATCTCAT	CAAAAGAGAA	GATATCAAA	ATCTGGAGTT	TCTTTTGT	TATTATATGG	ATGATCCGAT	89801
C. guianensis	GCTGGAATTG	AGATCTCAT	CAAAAGAGAA	GATATCAAA	ATCTGGAGTT	TCTTTTGT	TATTATATGG	ATGATCCGAT	90478
K. senegalensis	GCTGGAATTG	AGATCTCAT	CAAAAGAGAA	GATATCAAA	ATCTGGAGTT	TCTTTTGT	TATTATATGG	ATGATCCGAT	90834
A. indica	GCTGGAATTG	AGATCTCAT	CAAAAGAGAA	GATATCAAA	ATCTGGAGTT	TCTTTTGT	TATTATATGG	ATGATCCGAT	91543
		93,700		93,720		93,740		93,760	
E. cylindricum	CCGCAAGGAC	CATGATTGGG	AATTGTTTGA	TGCTCTTTCT	CCGAGTAAGA	GGGAAAAAT	AATCAACTTG	AATTGGGGA	90607
C. odorata	CCGCAAGGAC	CATGATTGGG	AATTGTTTGA	TGCTCTTTCT	CCGAGTAAGA	GGGAAAAAT	AATCAACTTG	AATTGGGGA	89881
C. guianensis	CCGCAAGGAC	CATGATTGGG	AATTGTTTGA	TGCTCTTTCT	CCGAGTAAGA	GGGAAAAAT	AATCAACTTG	AATTGGGGA	90558
K. senegalensis	CCGCAAGGAC	CATGATTGGG	AATTGTTTGA	TGCTCTTTCT	CCGAGTAAGA	GGGAAAAAT	AATCAACTTG	AATTGGGGA	90914
A. indica	CCGCAAGGAC	CATGATTGGG	AATTGTTTGA	TGCTCTTTCT	CCGAGTAAGA	GGGAAAAAT	AATCAACTTG	AATTGGGGA	91623
		93,780		93,800		93,820		93,840	
E. cylindricum	ATCTATTGGA	AATCTTAGTG	AAAGACTGGA	TTTGTTATCT	CATGTTTGT	TTTCTGAAAA	AAATACCAAT	TGAAGTGGAG	90687
C. odorata	ATCTATTGGA	AATCTTAGTG	AAAGACTGGA	TTTGTTATCT	CATGTTTGT	TTTCTGAAAA	AAATACCAAT	TGAAGTGGAG	89961
C. guianensis	ATCTATTGGA	AATCTTAGTG	AAAGACTGGA	TTTGTTATCT	CATGTTTGT	TTTCTGAAAA	AAATACCAAT	TGAAGTGGAG	90638
K. senegalensis	ATCTATTGGA	AATCTTAGTG	AAAGACTGGA	TTTGTTATCT	CATGTTTGT	TTTCTGAAAA	AAATACCAAT	TGAAGTGGAG	90994
A. indica	ATCTATTGGA	AATCTTAGTG	AAAGACTGGA	TTTGTTATCT	CATGTTTGT	TTTCTGAAAA	AAATACCAAT	TGAAGTGGAG	91703
		93,860		93,880		93,900		93,920	
E. cylindricum	GGTTTTTTC	AAACAACAAG	AGCTGGGTCA	ACTATTCAAT	CAAATGATAT	TGAGCGTTTT	TCCCATCTCT	TCTTGAGAAA	90767
C. odorata	GGTTTTTTC	AAACAACAAG	AGCTGGGTCA	ACTATTCAAT	CAAATGATAT	TGAGCGTTTT	TCCCATCTCT	TCTTGAGAAA	90041
C. guianensis	GGTTTTTTC	AAACAACAAG	AGCTGGGTCA	ACTATTCAAT	CAAATGATAT	TGAGCGTTTT	TCCCATCTCT	TCTTGAGAAA	90718
K. senegalensis	GGTTTTTTC	AAACAACAAG	AGCTGGGTCA	ACTATTCAAT	CAAATGATAT	TGAGCGTTTT	TCCCATCTCT	TCTTGAGAAA	91074
A. indica	GGTTTTTTC	AAACAACAAG	AGCTGGGTCA	ACTATTCAAT	CAAATGATAT	TGAGCGTTTT	TCCCATCTCT	TCTTGAGAAA	91783
		93,940		93,960		93,980		94,000	
E. cylindricum	CAAGTGGGCT	ATTTCTTTTG	AAAAATTGTG	TCAATTTTCA	ATGTGGCAAT	TCCGCCAAGA	TCTCTTCGTT	AGTTGGGGGA	90847
C. odorata	CAAGTGGGCT	ATTTCTTTTG	AAAAATTGTG	TCAATTTTCA	ATGTGGCAAT	TCCGCCAAGA	TCTCTTCGTT	AGTTGGGGGA	90121
C. guianensis	CAAGTGGGCT	ATTTCTTTTG	AAAAATTGTG	TCAATTTTCA	ATGTGGCAAT	TCCGCCAAGA	TCTCTTCGTT	AGTTGGGGGA	90798
K. senegalensis	CAAGTGGGCT	ATTTCTTTTG	AAAAATTGTG	TCAATTTTCA	ATGTGGCAAT	TCCGCCAAGA	TCTCTTCGTT	AGTTGGGGGA	91154
A. indica	CAAGTGGGCT	ATTTCTTTTG	AAAAATTGTG	TCAATTTTCA	ATGTGGCAAT	TCCGCCAAGA	TCTCTTCGTT	AGTTGGGGGA	91863
		94,020		94,040		94,060		94,080	
E. cylindricum	AGAAATCCGA	CGAATCGGAT	TTTTTGAGGA	ACATATCGAG	AGAGAAATTGG	ATTTGGTTAG	ACAAATGTGT	GTTGGTAAAC	90927
C. odorata	AGAAATCCGA	CGAATCGGAT	TTTTTGAGGA	ACATATCGAG	AGAGAAATTGG	ATTTGGTTAG	ACAAATGTGT	GTTGGTAAAC	90201
C. guianensis	AGAAATCCGA	CGAATCGGAT	TTTTTGAGGA	ACATATCGAG	AGAGAAATTGG	ATTTGGTTAG	ACAAATGTGT	GTTGGTAAAC	90878
K. senegalensis	AGAAATCCGA	CGAATCGGAT	TTTTTGAGGA	ACATATCGAG	AGAGAAATTGG	ATTTGGTTAG	ACAAATGTGT	GTTGGTAAAC	91234
A. indica	AGAAATCCGA	CGAATCGGAT	TTTTTGAGGA	ACATATCGAG	AGAGAAATTGG	ATTTGGTTAG	ACAAATGTGT	GTTGGTAAAC	91943

		94,100		94,120		94,140		94,160	
E. cylindricum	AAGGATCGAT	TTTTTAGCAA	GGTACGGAAAT	GTATCGTCAA	ATATTCAATA	TGATTCCACA	AGATCTAGTT	TGGTTCGAAGT	91007
C. odorata	AAGGATCGAT	TTTTTAGCAA	GGTACGGAAAT	GTATCGTCAA	ATATTCAATA	TGATTCCACA	AGATCTAGTT	TGGTTCGAAGT	90281
C. guianensis	AAGGATCGAT	TTTTTAGCAA	GGTACGGAAAT	GTATCGTCAA	ATATTCAATA	TGATTCCACA	AGATCTAGTT	TGGTTCGAAGT	90958
K. senegalensis	AAGGATCGAT	TTTTTAGCAA	GGTACGGAAAT	GTATCGTCAA	ATATTCAATA	TGATTCCACA	AGATCTAGTT	TGGTTCGAAGT	91314
A. indica	AAGGATCGAT	TTTTTAGCAA	GGTACGGAAAT	GTATCGTCAA	ATATTCAATA	TGATTCCACA	AGATCTAGTT	TGGTTCGAAGT	92023
		94,180		94,200		94,220		94,240	
E. cylindricum	AACGGATTCT	AGCCAATTGA	AAGGATCTTC	TGATCAATCC	AGAGATCATT	TGGATTCCAT	TAGTAATGAG	GATTGGGAAT	91087
C. odorata	AACGGATTCT	AGCCAATTGA	AAGGATCTTC	TGATCAATCC	AGAGATCATT	TGGATTCCAT	TAGTAATGAG	GATTGGGAAT	90361
C. guianensis	AACGGATTCT	AGCCAATTGA	AAGGATCTTC	TGATCAATCC	AGAGATCATT	TGGATTCCAT	TAGTAATGAG	GATTGGGAAT	91038
K. senegalensis	AACGGATTCT	AGCCAATTGA	AAGGATCTTC	TGATCAATCC	AGAGATCATT	TGGATTCCAT	TAGTAATGAG	GATTGGGAAT	91394
A. indica	AACGGATTCT	AGCCAATTGA	AAGGATCTTC	TGATCAATCC	AGAGATCATT	TGGATTCCAT	TAGTAATGAG	GATTGGGAAT	92103
		94,260		94,280		94,300		94,320	
E. cylindricum	ATCACACATT	GATCAATCAA	AGAGAGATTG	AAACAACTAAA	AGAAAGATCG	ATTCTTTGGG	ATCGTTCCTT	TCTTCAAACG	91167
C. odorata	ATCACACATT	GATCAATCAA	AGAGAGATTG	AAACAACTAAA	AGAAAGATCG	ATTCTTTGGG	ATCGTTCCTT	TCTTCAAACG	90441
C. guianensis	ATCACACATT	GATCAATCAA	AGAGAGATTG	AAACAACTAAA	AGAAAGATCG	ATTCTTTGGG	ATCGTTCCTT	TCTTCAAACG	91118
K. senegalensis	ATCCACATT	GATCAATCAA	AGAGAGATTG	AAACAACTAAA	AGAAAGATCG	ATTCTTTGGG	ATCGTTCCTT	TCTTCAAACG	91474
A. indica	ATCACACATT	GATCAATCAA	AGAGAGATTG	AAACAACTAAA	AGAAAGATCG	ATTCTTTGGG	ATCGTTCCTT	TCTTCAAACG	92183
		94,340		94,360		94,380		94,400	
E. cylindricum	GAAAGAAACG	AGATAGAATC	AGACCGATTG	CGTAAAGGCC	TTTCTGGATA	TTCTCAATG	TCCGGGCTAT	TCAAGGAACG	91247
C. odorata	GAAAGAAACG	AGATAGAATC	AGACCGATTG	CGTAAAGGCC	TTTCTGGATA	TTCTCAATG	TCCGGGCTAT	TCAAGGAACG	90521
C. guianensis	GAAAGAAACG	AGATAGAATC	AGACCGATTG	CGTAAAGGCC	TTTCTGGATA	TTCTCAATG	TCCGGGCTAT	TCAAGGAACG	91198
K. senegalensis	GAAAGAAACG	AGATAGAATC	AGACCGATTG	CGTAAAGGCC	TTTCTGGATA	TTCTCAATG	TCCGGGCTAT	TCAAGGAACG	91554
A. indica	GAAAGAAACG	AGATAGAATC	AGACCGATTG	CGTAAAGGCC	TTTCTGGATA	TTCTCAATG	TCCGGGCTAT	TCAAGGAACG	92263
		94,420		94,440		94,460		94,480	
E. cylindricum	TGAAAGGCGAG	ATGAATAAGC	ATCTGCTTTC	GGAAGAAATC	GAAGAAATTC	TTGGGAATCC	TACAAGATCC	ATTGTTCTT	91327
C. odorata	TGAAAGGCGAG	ATGAATAAGC	ATCTGCTTTC	GGAAGAAATC	GAAGAAATTC	TTGGGAATCC	TACAAGATCC	ATTGTTCTT	90601
C. guianensis	TGAAAGGCGAG	ATGAATAAGC	ATCTGCTTTC	GGAAGAAATC	GAAGAAATTC	TTGGGAATCC	TACAAGATCC	ATTGTTCTT	91278
K. senegalensis	TGAAAGGCGAG	ATGAATAAGC	ATCTGCTTTC	GGAAGAAATC	GAAGAAATTC	TTGGGAATCC	TACAAGATCC	ATTGTTCTT	91634
A. indica	TGAAAGGCGAG	ATGAATAAGC	ATCTGCTTTC	GGAAGAAATC	GAAGAAATTC	TTGGGAATCC	TACAAGATCC	ATTGTTCTT	92343
		94,500		94,520		94,540		94,560	
E. cylindricum	TTTTTCTCTGA	CAGATGGTCA	GAACTTTCATC	TGGGTTGCAA	TCCTACTGAG	AGGTCCAATA	GAGATCAGAA	ATTGTTGAAG	91407
C. odorata	TTTTTCTCTGA	CAGATGGTCA	GAACTTTCATC	TGGGTTGCAA	TCCTACTGAG	AGGTCCAATA	GAGATCAGAA	ATTGTTGAAG	90681
C. guianensis	TTTTTCTCTGA	CAGATGGTCA	GAACTTTCATC	TGGGTTGCAA	TCCTACTGAG	AGGTCCAATA	GAGATCAGAA	ATTGTTGAAG	91358
K. senegalensis	TTTTTCTCTGA	CAGATGGTCA	GAACTTTCATC	TGGGTTGCAA	TCCTACTGAG	AGGTCCAATA	GAGATCAGAA	ATTGTTGAAG	91714
A. indica	TTTTTCTCTGA	CAGATGGTCA	GAACTTTCATC	TGGGTTGCAA	TCCTACTGAG	AGGTCCAATA	GAGATCAGAA	ATTGTTGAAG	92423
		94,580		94,600		94,620		94,640	
E. cylindricum	AAAGAAGAGG	ATGTTTCTTT	TGTCCCTTTC	AGGCGATCGG	AAAAATAAGA	AATAGTTAAT	ATATTCAAGA	TAAATACGTA	91487
C. odorata	AAAGAAGAGG	ATGTTTCTTT	TGTCCCTTTC	AGGCGATCGG	AAAAATAAGA	AATAGTTAAT	ATATTCAAGA	TAAATACGTA	90761
C. guianensis	AAAGAAGAGG	ATGTTTCTTT	TGTCCCTTTC	AGGCGATCGG	AAAAATAAGA	AATAGTTAAT	ATATTCAAGA	TAAATACGTA	91438
K. senegalensis	AAAGAAGAGG	ATGTTTCTTT	TGTCCCTTTC	AGGCGATCGG	AAAAATAAGA	AATAGTTAAT	ATATTCAAGA	TAAATACGTA	91794
A. indica	AAAGAAGAGG	ATGTTTCTTT	TGTCCCTTTC	AGGCGATCGG	AAAAATAAGA	AATAGTTAAT	ATATTCAAGA	TAAATACGTA	92503
		94,660		94,680		94,700		94,720	
E. cylindricum	TTTACAAAAAT	ACCGTCTCAA	TTTATCCTAT	TTTATCAGAT	CCGGGATGTG	ATATGGTTCC	GAAAGGATGAA	CTGGATATGG	91567
C. odorata	TTTACAAAAAT	ACCGTCTCAA	TTTATCCTAT	TTTATCAGAT	CCGGGATGTG	ATATGGTTCC	GAAAGGATGAA	CTGGATATGG	90841
C. guianensis	TTTACAAAAAT	ACCGTCTCAA	TTTATCCTAT	TTTATCAGAT	CCGGGATGTG	ATATGGTTCC	GAAAGGATGAA	CTGGATATGG	91518
K. senegalensis	TTTACAAAAAT	ACCGTCTCAA	TTTATCCTAT	TTTATCAGAT	CCGGGATGTG	ATATGGTTCC	GAAAGGATGAA	CTGGATATGG	91874
A. indica	TTTACAAAAAT	ACCGTCTCAA	TTTATCCTAT	TTTATCAGAT	CCGGGATGTG	ATATGGTTCC	GAAAGGATGAA	CTGGATATGG	92583
		94,740		94,760		94,780		94,800	
E. cylindricum	ACAGTTCCAA	TAAGATTTC	TTCTTAAACA	AAAAATCCATT	TTTTGATTTA	TTTCACTAT	TCCATGACCG	GAAACAGGGGG	91647
C. odorata	ACAGTTCCAA	TAAGATTTC	TTCTTAAACA	AAAAATCCATT	TTTTGATTTA	TTTCACTAT	TCCATGACCG	GAAACAGGGGG	90921
C. guianensis	ACAGTTCCAA	TAAGATTTC	TTCTTAAACA	AAAAATCCATT	TTTTGATTTA	TTTCACTAT	TCCATGACCG	GAAACAGGGGG	91598
K. senegalensis	ACAGTTCCAA	TAAGATTTC	TTCTTAAACA	AAAAATCCATT	TTTTGATTTA	TTTCACTAT	TCCATGACCG	GAAACAGGGGG	91954
A. indica	ACAGTTCCAA	TAAGATTTC	TTCTTAAACA	AAAAATCCATT	TTTTGATTTA	TTTCACTAT	TCCATGACCG	GAAACAGGGGG	92663
		94,820		94,840		94,860		94,880	
E. cylindricum	GGATACACGT	TACACCCAG	TTTTGAATCA	GAAAGAGAGAT	TTCAAGAAAT	GGCAGATCTA	TTCACTCTAT	CAATAACCGA	91727
C. odorata	GGATACACGT	TACACCCAG	TTTTGAATCA	GAAAGAGAGAT	TTCAAGAAAT	GGCAGATCTA	TTCACTCTAT	CAATAACCGA	91001
C. guianensis	GGATACACGT	TACACCCAG	TTTTGAATCA	GAAAGAGAGAT	TTCAAGAAAT	GGCAGATCTA	TTCACTCTAT	CAATAACCGA	91678
K. senegalensis	GGATACACGT	TACACCCAG	TTTTGAATCA	GAAAGAGAGAT	TTCAAGAAAT	GGCAGATCTA	TTCACTCTAT	CAATAACCGA	92034
A. indica	GGATACACGT	TACACCCAG	TTTTGAATCA	GAAAGAGAGAT	TTCAAGAAAT	GGCAGATCTA	TTCACTCTAT	CAATAACCGA	92743
		94,900		94,920		94,940		94,960	
E. cylindricum	GCGGATCTG	GTGTATCATA	AGGGAATTG	CTTTTCTATT	GATTCTAGG	GATTGGATCA	AAAACAATTG	TTGAATGAGG	91807
C. odorata	GCGGATCTG	GTGTATCATA	AGGGAATTG	CTTTTCTATT	GATTCTAGG	GATTGGATCA	AAAACAATTG	TTGAATGAGG	91081
C. guianensis	GCGGATCTG	GTGTATCATA	AGGGAATTG	CTTTTCTATT	GATTCTAGG	GATTGGATCA	AAAACAATTG	TTGAATGAGG	91758
K. senegalensis	GCGGATCTG	GTGTATCATA	AGGGAATTG	CTTTTCTATT	GATTCTAGG	GATTGGATCA	AAAACAATTG	TTGAATGAGG	92114
A. indica	GCGGATCTG	GTGTATCATA	AGGGAATTG	CTTTTCTATT	GATTCTAGG	GATTGGATCA	AAAACAATTG	TTGAATGAGG	92823
		94,980		95,000		95,020		95,040	
E. cylindricum	TATTCAAATC	CAGGAATGAA	TGAAAAAAGA	AATCTTTATT	GGTTCTACCT	CTATTTTTTT	ATGAAGAGAA	TGAATCTTTT	91887
C. odorata	TATTCAAATC	CAGGAATGAA	TGAAAAAAGA	AATCTTTATT	GGTTCTACCT	CTATTTTTTT	ATGAAGAGAA	TGAATCTTTT	91161
C. guianensis	TATTCAAATC	CAGGAATGAA	TGAAAAAAGA	AATCTTTATT	GGTTCTACCT	CTATTTTTTT	ATGAAGAGAA	TGAATCTTTT	91838
K. senegalensis	TATTCAAATC	CAGGAATGAA	TGAAAAAAGA	AATCTTTATT	GGTTCTACCT	CTATTTTTTT	ATGAAGAGAA	TGAATCTTTT	92194
A. indica	TATTCAAATC	CAGGAATGAA	TGAAAAAAGA	AATCTTTATT	GGTTCTACCT	CTATTTTTTT	ATGAAGAGAA	TGAATCTTTT	92903
		95,060		95,080		95,100		95,120	
E. cylindricum	TATCGAAGGA	TCAGAAAAAA	ATGGGTCCGG	ATCTCTGCG	GGAATGATT	GGAAGATCCA	AAACCAAAAA	GAGTGGTATT	91967
C. odorata	TATCGAAGGA	TCAGAAAAAA	ATGGGTCCGG	ATCTCTGCG	GGAATGATT	GGAAGATCCA	AAACCAAAAA	GAGTGGTATT	91241
C. guianensis	TATCGAAGGA	TCAGAAAAAA	ATGGGTCCGG	ATCTCTGCG	GGAATGATT	GGAAGATCCA	AAACCAAAAA	GAGTGGTATT	91918
K. senegalensis	TATCGAAGGA	TCAGAAAAAA	ATGGGTCCGG	ATCTCTGCG	GGAATGATT	GGAAGATCCA	AAACCAAAAA	GAGTGGTATT	92274
A. indica	TATCGAAGGA	TCAGAAAAAA	ATGGGTCCGG	ATCTCTGCG	GGAATGATT	GGAAGATCCA	AAACCAAAAA	GAGTGGTATT	92983
		95,140		95,160		95,180		95,200	
E. cylindricum	TGOTAGCAAC	AACATAATGG	AGGCAGTCAA	TCAATATAGA	TTGATCGGAA	ATTGGATTCA	AATCCAATAT	AGCAAGTATG	92047
C. odorata	TGOTAGCAAC	AACATAATGG	AGGCAGTCAA	TCAATATAGA	TTGATCGGAA	ATTGGATTCA	AATCCAATAT	AGCAAGTATG	91321
C. guianensis	TGOTAGCAAC	AACATAATGG	AGGCAGTCAA	TCAATATAGA	TTGATCGGAA	ATTGGATTCA	AATCCAATAT	AGCAAGTATG	91998
K. senegalensis	TGOTAGCAAC	AACATAATGG	AGGCAGTCAA	TCAATATAGA	TTGATCGGAA	ATTGGATTCA	AATCCAATAT	AGCAAGTATG	92354
A. indica	TGOTAGCAAC	AACATAATGG	AGGCAGTCAA	TCAATATAGA	TTGATCGGAA	ATTGGATTCA	AATCCAATAT	AGCAAGTATG	93063

	95,220				95,240				95,260				95,280			
E. cylindricum	GGTACAT AAG	AAATGTATTG	AATCGATTCT	TTTTAATGAA	TAGATCCGAT	CGCAACTTCG	AAATATGGAAT	TCAAGGGGAT	92127							
C. odorata	GGTACAT AAG	AAATGTATTG	AATCGATTCT	TTTTAATGAA	TAGATCCGAT	CGCAACTTCG	AAATATGGAAT	TCAAGGGGAT	91401							
C. guianensis	GGTACAT AAG	AAATGTATTG	AATCGATTCT	TTTTAATGAA	TAGATCCGAT	CGCAACTTCG	AAATATGGAAT	TCAAGGGGAT	92078							
K. senegalensis	GGTACAT AAG	AAATGTATTG	AATCGATTCT	TTTTAATGAA	TAGATCCGAT	CGCAACTTCG	AAATATGGAAT	TCAAGGGGAT	92434							
A. indica	GGTACAT AAG	AAATGTATTG	AATCGATTCT	TTTTAATGAA	TAGATCCGAT	CGCAACTTCG	AAATATGGAAT	TCAAGGGGAT	93143							
	95,300				95,320				95,340				95,360			
E. cylindricum	CAAAATAGGAA	ATGATACTCT	GAATCATAGA	ACTATAATGA	AATATACGAT	CAACCAACAT	TTATCGAATT	TGAAAAAGAG	92207							
C. odorata	CAAAATAGGAA	ATGATACTCT	GAATCATAGA	ACTATAATGA	AATATACGAT	CAACCAACAT	TTATCGAATT	TGAAAAAGAG	91481							
C. guianensis	CAAAATAGGAA	ATGATACTCT	GAATCATAGA	ACTATAATGA	AATATACGAT	CAACCAACAT	TTATCGAATT	TGAAAAAGAG	92158							
K. senegalensis	CAAAATAGGAA	ATGATACTCT	GAATCATAGA	ACTATAATGA	AATATACGAT	CAACCAACAT	TTATCGAATT	TGAAAAAGAG	92514							
A. indica	CAAAATAGGAA	ATGATACTCT	GAATCATAGA	ACTATAATGA	AATATACGAT	CAACCAACAT	TTATCGAATT	TGAAAAAGAG	93223							
	95,380				95,400				95,420				95,440			
E. cylindricum	TCAGAAGAAA	TGGTTCGATC	CTCTTATTTT	GATTTCTCGA	ACCGAGAGAT	TCATGAATCG	GGATCCTAAT	GCATATAGAT	92287							
C. odorata	TCAGAAGAAA	TGGTTCGATC	CTCTTATTTT	GATTTCTCGA	ACCGAGAGAT	TCATGAATCG	GGATCCTAAT	GCATATAGAT	91561							
C. guianensis	TCAGAAGAAA	TGGTTCGATC	CTCTTATTTT	GATTTCTCGA	ACCGAGAGAT	TCATGAATCG	GGATCCTAAT	GCATATAGAT	92238							
K. senegalensis	TCAGAAGAAA	TGGTTCGATC	CTCTTATTTT	GATTTCTCGA	ACCGAGAGAT	TCATGAATCG	GGATCCTAAT	GCATATAGAT	92594							
A. indica	TCAGAAGAAA	TGGTTCGATC	CTCTTATTTT	GATTTCTCGA	ACCGAGAGAT	TCATGAATCG	GGATCCTAAT	GCATATAGAT	93303							
	95,460				95,480				95,500				95,520			
E. cylindricum	ACAAATGGTC	CAATGGGAGC	AAGAATTTCC	AGGAGCATTT	GGAAACATTTT	GTTTCTGAGC	AGAAAGAGCCG	TTTTCAAGTA	92367							
C. odorata	ACAAATGGTC	CAATGGGAGC	AAGAATTTCC	AGGAGCATTT	GGAAACATTTT	GTTTCTGAGC	AGAAAGAGCCG	TTTTCAAGTA	91641							
C. guianensis	ACAAATGGTC	CAATGGGAGC	AAGAATTTCC	AGGAGCATTT	GGAAACATTTT	GTTTCTGAGC	AGAAAGAGCCG	TTTTCAAGTA	92318							
K. senegalensis	ACAAATGGTC	CAATGGGAGC	AAGAATTTCC	AGGAGCATTT	GGAAACATTTT	GTTTCTGAGC	AGAAAGAGCCG	TTTTCAAGTA	92674							
A. indica	ACAAATGGTC	CAATGGGAGC	AAGAATTTCC	AGGAGCATTT	GGAAACATTTT	GTTTCTGAGC	AGAAAGAGCCG	TTTTCAAGTA	93383							
	95,540				95,560				95,580				95,600			
E. cylindricum	GTGTTTCGATC	GATTACGAT	TAATCAATAT	TCGATTGATT	GGTCTGAGGT	TATCGACAAA	AAAGATTTGT	CTAAGTCACT	92447							
C. odorata	GTGTTTCGATC	GATTACGAT	TAATCAATAT	TCGATTGATT	GGTCTGAGGT	TATCGACAAA	AAAGATTTGT	CTAAGTCACT	91721							
C. guianensis	GTGTTTCGATC	GATTACGAT	TAATCAATAT	TCGATTGATT	GGTCTGAGGT	TATCGACAAA	AAAGATTTGT	CTAAGTCACT	92398							
K. senegalensis	GTGTTTCGATC	GATTACGAT	TAATCAATAT	TCGATTGATT	GGTCTGAGGT	TATCGACAAA	AAAGATTTGT	CTAAGTCACT	92754							
A. indica	GTGTTTCGATC	GATTACGAT	TAATCAATAT	TCGATTGATT	GGTCTGAGGT	TATCGACAAA	AAAGATTTGT	CTAAGTCACT	93463							
	95,620				95,640				95,660				95,680			
E. cylindricum	TCGTTTCTTT	TTGTCCAAGT	TGCTTTTCTT	TTTGTCTAAC	TCACITTC	TTTTTT	CTTTGTGAGT	TTTGGGAATA	92521							
C. odorata	TCGTTTCTTT	TTGTCCAAGT	TGCTTTTCTT	TTTGTCTAAC	TCACITTC	TTTTTT	CTTTGTGAGT	TTTGGGAATA	91795							
C. guianensis	TCGTTTCTTT	TTGTCCAAGT	TGCTTTTCTT	TTTGTCTAAC	TCACITTC	TTTTTT	CTTTGTGAGT	TTTGGGAATA	92478							
K. senegalensis	TCGTTTCTTT	TTGTCCAAGT	TGCTTTTCTT	TTTGTCTAAC	TCACITTC	TTTTTT	CTTTGTGAGT	TTTGGGAATA	92828							
A. indica	TCGTTTCTTT	TTGTCCAAGT	TGCTTTTCTT	TTTGTCTAAC	TCACITTC	TTTTTT	CTTTGTGAGT	TTTGGGAATA	93537							
	95,700				95,720				95,740				95,760			
E. cylindricum	TCCCATTCAT	TAGGTCTGAG	ATCCACATCT	ATGAATTGAA	AGGTCCGAAT	GATCAACTCT	GCAATCAGTT	GTTAGAAATCA	92601							
C. odorata	TCCCATTCAT	TAGGTCTGAG	ATCCACATCT	ATGAATTGAA	AGGTCCGAAT	GATCAACTCT	GCAATCAGTT	GTTAGAAATCA	91875							
C. guianensis	TCCCATTCAT	TAGGTCTGAG	ATCCACATCT	ATGAATTGAA	AGGTCCGAAT	GATCAACTCT	GCAATCAGTT	GTTAGAAATCA	92558							
K. senegalensis	TCCCATTCAT	TAGGTCTGAG	ATCCACATCT	ATGAATTGAA	AGGTCCGAAT	GATCAACTCT	GCAATCAGTT	GTTAGAAATCA	92908							
A. indica	TCCCATTCAT	TAGGTCTGAG	ATCCACATCT	ATGAATTGAA	AGGTCCGAAT	GATCAACTCT	GCAATCAGTT	GTTAGAAATCA	93617							
	95,780				95,800				95,820				95,840			
E. cylindricum	ATAGGTCCTTC	AAATCGTTCA	TTTGAAAAAA	TTGAAACCCCT	TCTTATTGGA	TGATCATAAT	ACTTCCCAAA	AATCGAAATT	92681							
C. odorata	ATAGGTCCTTC	AAATCGTTCA	TTTGAAAAAA	TTGAAACCCCT	TCTTATTGGA	TGATCATAAT	ACTTCCCAAA	AATCGAAATT	91955							
C. guianensis	ATAGGTCCTTC	AAATCGTTCA	TTTGAAAAAA	TTGAAACCCCT	TCTTATTGGA	TGATCATAAT	ACTTCCCAAA	AATCGAAATT	92638							
K. senegalensis	ATAGGTCCTTC	AAATCGTTCA	TTTGAAAAAA	TTGAAACCCCT	TCTTATTGGA	TGATCATAAT	ACTTCCCAAA	AATCGAAATT	92988							
A. indica	ATAGGTCCTTC	AAATCGTTCA	TTTGAAAAAA	TTGAAACCCCT	TCTTATTGGA	TGATCATAAT	ACTTCCCAAA	AATCGAAATT	93697							
	95,860				95,880				95,900				95,920			
E. cylindricum	CTTGATCAAT	GGAGGAAGAA	TATCACCATT	TTTGTTCAT	AAGATACCAA	AGTGGATGAT	TGACTCATTTC	CATACATAGAA	92761							
C. odorata	CTTGATCAAT	GGAGGAAGAA	TATCACCATT	TTTGTTCAT	AAGATACCAA	AGTGGATGAT	TGACTCATTTC	CATACATAGAA	92035							
C. guianensis	CTTGATCAAT	GGAGGAAGAA	TATCACCATT	TTTGTTCAT	AAGATACCAA	AGTGGATGAT	TGACTCATTTC	CATACATAGAA	92718							
K. senegalensis	CTTGATCAAT	GGAGGAAGAA	TATCACCATT	TTTGTTCAT	AAGATACCAA	AGTGGATGAT	TGACTCATTTC	CATACATAGAA	93068							
A. indica	CTTGATCAAT	GGAGGAAGAA	TATCACCATT	TTTGTTCAT	AAGATACCAA	AGTGGATGAT	TGACTCATTTC	CATACATAGAA	93777							
	95,940				95,960				95,980				96,000			
E. cylindricum	ATAATCGCAG	GAAATCTTTT	GATAACACGG	ATTCTTATT	CTCAATGATA	TCCACGATC	AAGACAATTG	GOTGAATCCT	92841							
C. odorata	ATAATCGCAG	GAAATCTTTT	GATAACACGG	ATTCTTATT	CTCAATGATA	TCCACGATC	AAGACAATTG	GOTGAATCCT	92115							
C. guianensis	ATAATCGCAG	GAAATCTTTT	GATAACACGG	ATTCTTATT	CTCAATGATA	TCCACGATC	AAGACAATTG	GOTGAATCCT	92798							
K. senegalensis	ATAATCGCAG	GAAATCTTTT	GATAACACGG	ATTCTTATT	CTCAATGATA	TCCACGATC	AAGACAATTG	GOTGAATCCT	93148							
A. indica	ATAATCGCAG	GAAATCTTTT	GATAACACGG	ATTCTTATT	CTCAATGATA	TCCACGATC	AAGACAATTG	GOTGAATCCT	93857							
	96,020				96,040				96,060				96,080			
E. cylindricum	GTGAAACCAT	TTCATAGAA	TTCAATTGATA	TCTTCTTTT	ATAAAGCAAA	TGCACTTCGA	TTCTTGAATA	ATCCACATCG	92921							
C. odorata	GTGAAACCAT	TTCATAGAA	TTCAATTGATA	TCTTCTTTT	ATAAAGCAAA	TGCACTTCGA	TTCTTGAATA	ATCCACATCG	92195							
C. guianensis	GTGAAACCAT	TTCATAGAA	TTCAATTGATA	TCTTCTTTT	ATAAAGCAAA	TGCACTTCGA	TTCTTGAATA	ATCCACATCG	92878							
K. senegalensis	GTGAAACCAT	TTCATAGAA	TTCAATTGATA	TCTTCTTTT	ATAAAGCAAA	TGCACTTCGA	TTCTTGAATA	ATCCACATCG	93228							
A. indica	GTGAAACCAT	TTCATAGAA	TTCAATTGATA	TCTTCTTTT	ATAAAGCAAA	TGCACTTCGA	TTCTTGAATA	ATCCACATCG	93937							
	96,100				96,120				96,140				96,160			
E. cylindricum	CTTCCGCTTC	TATTGTAA	AAAGATTCC	TTTTTATGTG	GAAAAAGGCC	GTATCAATAA	TTATGATTTT	ACGTATGGAC	93001							
C. odorata	CTTCCGCTTC	TATTGTAA	AAAGATTCC	TTTTTATGTG	GAAAAAGGCC	GTATCAATAA	TTATGATTTT	ACGTATGGAC	92275							
C. guianensis	CTTCCGCTTC	TATTGTAA	AAAGATTCC	TTTTTATGTG	GAAAAAGGCC	GTATCAATAA	TTATGATTTT	ACGTATGGAC	92958							
K. senegalensis	CTTCCGCTTC	TATTGTAA	AAAGATTCC	TTTTTATGTG	GAAAAAGGCC	GTATCAATAA	TTATGATTTT	ACGTATGGAC	93308							
A. indica	CTTCCGCTTC	TATTGTAA	AAAGATTCC	TTTTTATGTG	GAAAAAGGCC	GTATCAATAA	TTATGATTTT	ACGTATGGAC	94017							
	96,180				96,200				96,220				96,240			
E. cylindricum	AATTCTCAA	TATCTTGTTC	ATTGGCAACA	AAATAATTTTC	TTTGTGGGGC	GGTAAAAAAA	AACATGCTTT	TTTGGAGAGA	93081							
C. odorata	AATTCTCAA	TATCTTGTTC	ATTGGCAACA	AAATAATTTTC	TTTGTGGGGC	GGTAAAAAAA	AACATGCTTT	TTTGGAGAGA	92355							
C. guianensis	AATTCTCAA	TATCTTGTTC	ATTGGCAACA	AAATAATTTTC	TTTGTGGGGC	GGTAAAAAAA	AACATGCTTT	TTTGGAGAGA	93038							
K. senegalensis	AATTCTCAA	TATCTTGTTC	ATTGGCAACA	AAATAATTTTC	TTTGTGGGGC	GGTAAAAAAA	AACATGCTTT	TTTGGAGAGA	93388							
A. indica	AATTCTCAA	TATCTTGTTC	ATTGGCAACA	AAATAATTTTC	TTTGTGGGGC	GGTAAAAAAA	AACATGCTTT	TTTGGAGAGA	94097							
	96,260				96,280				96,300				96,320			
E. cylindricum	GATACATATT	CACCAATCGA	GTCACAGGTA	TCTAACATAT	TCATACCTAA	CGATTTTCCA	CAAAAGTGGTG	ACGAAAGGTA	93161							
C. odorata	GATACATATT	CACCAATCGA	GTCACAGGTA	TCTAACATAT	TCATACCTAA	CGATTTTCCA	CAAAAGTGGTG	ACGAAAGGTA	92435							
C. guianensis	GATACATATT	CACCAATCGA	GTCACAGGTA	TCTAACATAT	TCATACCTAA	CGATTTTCCA	CAAAAGTGGTG	ACGAAAGGTA	93118							
K. senegalensis	GATACATATT	CACCAATCGA	GTCACAGGTA	TCTAACATAT	TCATACCTAA	CGATTTTCCA	CAAAAGTGGTG	ACGAAAGGTA	93468							
A. indica	GATACATATT	CACCAATCGA	GTCACAGGTA	TCTAACATAT	TCATACCTAA	CGATTTTCCA	CAAAAGTGGTG	ACGAAAGGTA	94177							

		96.340		96.360		96.380		96.400	
E. cylindricum	TAACTTGTAC	AAATCTTTCC	CTTTTCCAA	TGATCCGAT	CTATTAGTTT	GTAGAGCTAT	TTACTCGATC	GCAGCCATTT	93241
C. odorata	TAACTTGTAC	AAATCTTTCC	CTTTTCCAA	TGATCCGAT	CTATTAGTTT	GTAGAGCTAT	TTACTCGATC	GCAGCCATTT	92515
C. guianensis	TAACTTGTAC	AAATCTTTCC	CTTTTCCAA	TGATCCGAT	CTATTAGTTT	GTAGAGCTAT	TTACTCGATC	GCAGCCATTT	93198
K. senegalensis	TAACTTGTAC	AAATCTTTCC	CTTTTCCAA	TGATCCGAT	CTATTAGTTT	GTAGAGCTAT	TTACTCGATC	GCAGCCATTT	93548
A. indica	TAACTTGTAC	AAATCTTTCC	CTTTTCCAA	TGATCCGAT	CTATTAGTTT	GTAGAGCTAT	TTACTCGATC	GCAGCCATTT	94257
		96.420		96.440		96.460		96.480	
E. cylindricum	CTGGAACACC	TCTAACAGAG	GGACAAATAG	TCAATTTTGA	AAGAACTTAT	TGTCAACCTC	TTTCAGATAT	GAATCTATCT	93321
C. odorata	CTGGAACACC	TCTAACAGAG	GGACAAATAG	TCAATTTTGA	AAGAACTTAT	TGTCAACCTC	TTTCAGATAT	GAATCTATCT	92595
C. guianensis	CTGGAACACC	TCTAACAGAG	GGACAAATAG	TCAATTTTGA	AAGAACTTAT	TGTCAACCTC	TTTCAGATAT	GAATCTATCT	93278
K. senegalensis	CTGGAACACC	TCTAACAGAG	GGACAAATAG	TCAATTTTGA	AAGAACTTAT	TGTCAACCTC	TTTCAGATAT	GAATCTATCT	93628
A. indica	CTGGAACACC	TCTAACAGAG	GGACAAATAG	TCAATTTTGA	AAGAACTTAT	TGTCAACCTC	TTTCAGATAT	GAATCTATCT	94337
		96.500		96.520		96.540		96.560	
E. cylindricum	GATTTCAGAA	AGAAGAACTT	GCATCAGTAT	CTCAATTTCA	ATTCAAACAT	GGGTTTGATT	CACACTCCAT	GTTCTTGAGAA	93401
C. odorata	GATTTCAGAA	AGAAGAACTT	GCATCAGTAT	CTCAATTTCA	ATTCAAACAT	GGGTTTGATT	CACACTCCAT	GTTCTTGAGAA	92675
C. guianensis	GATTTCAGAA	AGAAGAACTT	GCATCAGTAT	CTCAATTTCA	ATTCAAACAT	GGGTTTGATT	CACACTCCAT	GTTCTTGAGAA	93358
K. senegalensis	GATTTCAGAA	AGAAGAACTT	GCATCAGTAT	CTCAATTTCA	ATTCAAACAT	GGGTTTGATT	CACACTCCAT	GTTCTTGAGAA	93708
A. indica	GATTTCAGAA	AGAAGAACTT	GCATCAGTAT	CTCAATTTCA	ATTCAAACAT	GGGTTTGATT	CACACTCCAT	GTTCTTGAGAA	94417
		96.580		96.600		96.620		96.640	
E. cylindricum	ATATTTTACA	TCCGAAAAAG	GGAAAAAACG	GAGTCTTTGT	CTAAAGAAAT	GGTTTGAGAA	AGGGCAGATG	TATAGAACTT	93481
C. odorata	ATATTTTACA	TCCGAAAAAG	GGAAAAAACG	GAGTCTTTGT	CTAAAGAAAT	GGTTTGAGAA	AGGGCAGATG	TATAGAACTT	92755
C. guianensis	ATATTTTACA	TCCGAAAAAG	GGAAAAAACG	GAGTCTTTGT	CTAAAGAAAT	GGTTTGAGAA	AGGGCAGATG	TATAGAACTT	93438
K. senegalensis	ATATTTTACA	TCCGAAAAAG	GGAAAAAACG	GAGTCTTTGT	CTAAAGAAAT	GGTTTGAGAA	AGGGCAGATG	TATAGAACTT	93788
A. indica	ATATTTTACA	TCCGAAAAAG	GGAAAAAACG	GAGTCTTTGT	CTAAAGAAAT	GGTTTGAGAA	AGGGCAGATG	TATAGAACTT	94497
		96.660		96.680		96.700		96.720	
E. cylindricum	TTCAACGAGA	CAGTGCTTTT	TCAAOTCTCT	CAAAATGGAA	TCTATTCCAA	ACATATATGC	CATGGTTCCT	TACTTCGACA	93561
C. odorata	TTCAACGAGA	CAGTGCTTTT	TCAAOTCTCT	CAAAATGGAA	TCTATTCCAA	ACATATATGC	CATGGTTCCT	TACTTCGACA	92829
C. guianensis	TTCAACGAGA	CAGTGCTTTT	TCAAOTCTCT	CAAAATGGAA	TCTATTCCAA	ACATATATGC	CATGGTTCCT	TACTTCGACA	93518
K. senegalensis	TTCAACGAGA	CAGTGCTTTT	TCAAOTCTCT	CAAAATGGAA	TCTATTCCAA	ACATATATGC	CATGGTTCCT	TACTTCGACA	93868
A. indica	TTCAACGAGA	CAGTGCTTTT	TCAAOTCTCT	CAAAATGGAA	TCTATTCCAA	ACATATATGC	CATGGTTCCT	TACTTCGACA	94577
		96.740		96.760		96.780		96.800	
E. cylindricum	GGGTACAAAT	ATCTAAATTT	GATATTTTAA	GATACTTTTT	CAGACCTATT	GCGGTACTA	AGT-----A	GCAGTCAAAA	93635
C. odorata	GGGTACAAAT	ATCTAAATTT	GATATTTTAA	GATACTTTTT	CAGACCTATT	GCGGTACTA	AGT-----A	GCAGTCAAAA	92903
C. guianensis	GGGTACAAAT	ATCTAAATTT	GATATTTTAA	GATACTTTTT	CAGACCTATT	GCGGTACTA	AGT-----A	GCAGTCAAAA	93592
K. senegalensis	GGGTACAAAT	ATCTAAATTT	GATATTTTAA	GATACTTTTT	CAGACCTATT	GCGGTACTA	AGT-----A	GCAGTCAAAA	93942
A. indica	GGGTACAAAT	ATCTAAATTT	GATATTTTAA	GATACTTTTT	CAGACCTATT	GCGGTACTA	AGT-----A	GCAGTCAAAA	94657
		96.820		96.840		96.860		96.880	
E. cylindricum	ATTTGTATCC	ATTTTTCATG	ATATTATGCA	TGGATCAGAT	ATATCATGGC	GAATTCTTCA	GAAAAAATGG	TGTCTTCCAC	93715
C. odorata	ATTTGTATCC	ATTTTTCATG	ATATTATGCA	TGGATCAGAT	ATATCATGGC	GAATTCTTCA	GAAAAAATGG	TGTCTTCCAC	92983
C. guianensis	ATTTGTATCC	ATTTTTCATG	ATATTATGCA	TGGATCAGAT	ATATCATGGC	GAATTCTTCA	GAAAAAATGG	TGTCTTCCAC	93672
K. senegalensis	ATTTGTATCC	ATTTTTCATG	ATATTATGCA	TGGATCAGAT	ATATCATGGC	GAATTCTTCA	GAAAAAATGG	TGTCTTCCAC	94022
A. indica	ATTTGTATCC	ATTTTTCATG	ATATTATGCA	TGGATCAGAT	ATATCATGGC	GAATTCTTCA	GAAAAAATGG	TGTCTTCCAC	94728
		96.900		96.920		96.940		96.960	
E. cylindricum	AATGG-----AA	TCTGATAAGT	GAGATTTCGA	GTAAGTGTTT	ACATAATCTT	CTTCTGTCCG	AAGAAATGAT	TCATCGAAAT	93792
C. odorata	AATGG-----AA	TCTGATAAGT	GAGATTTCGA	GTAAGTGTTT	ACATAATCTT	CTTCTGTCCG	AAGAAATGAT	TCATCGAAAT	93060
C. guianensis	AATGG-----AA	TCTGATAAGT	GAGATTTCGA	GTAAGTGTTT	ACATAATCTT	CTTCTGTCCG	AAGAAATGAT	TCATCGAAAT	93749
K. senegalensis	AATGG-----AA	TCTGATAAGT	GAGATTTCGA	GTAAGTGTTT	ACATAATCTT	CTTCTGTCCG	AAGAAATGAT	TCATCGAAAT	94099
A. indica	AATGGTGGAA	TCTGATAAGT	GAGATTTCGA	GTAAGTGTTT	ACATAATCTT	CTTCTGTCCG	AAGAAATGAT	TCATCGAAAT	94808
		96.980		97.000		97.020		97.040	
E. cylindricum	AATGAGTCA	CATTGATATC	GACACATCTG	AGATCGCCAA	ATGTTGGGGA	GTTCTCTCTAT	TCAATCCTTT	TCCTTCTTCT	93872
C. odorata	AATGAGTCA	CATTGATATC	GACACATCTG	AGATCGCCAA	ATGTTGGGGA	GTTCTCTCTAT	TCAATCCTTT	TCCTTCTTCT	93140
C. guianensis	AATGAGTCA	CATTGATATC	GACACATCTG	AGATCGCCAA	ATGTTGGGGA	GTTCTCTCTAT	TCAATCCTTT	TCCTTCTTCT	93829
K. senegalensis	AATGAGTCA	CATTGATATC	GACACATCTG	AGATCGCCAA	ATGTTGGGGA	GTTCTCTCTAT	TCAATCCTTT	TCCTTCTTCT	94179
A. indica	AATGAGTCA	CATTGATATC	GACACATCTG	AGATCGCCAA	ATGTTGGGGA	GTTCTCTCTAT	TCAATCCTTT	TCCTTCTTCT	94888
		97.060		97.080		97.100		97.120	
E. cylindricum	TGTTGCTGGA	TATCTCGTTT	GTACACATCT	TCTCTTTGTT	TCCCGAGCCT	ATAGTGAGTT	ACAGACAGAG	TTCGAAAAGG	93952
C. odorata	TGTTGCTGGA	TATCTCGTTT	GTACACATCT	TCTCTTTGTT	TCCCGAGCCT	ATAGTGAGTT	ACAGACAGAG	TTCGAAAAGG	93220
C. guianensis	TGTTGCTGGA	TATCTCGTTT	GTACACATCT	TCTCTTTGTT	TCCCGAGCCT	ATAGTGAGTT	ACAGACAGAG	TTCGAAAAGG	93909
K. senegalensis	TGTTGCTGGA	TATCTCGTTT	GTACACATCT	TCTCTTTGTT	TCCCGAGCCT	ATAGTGAGTT	ACAGACAGAG	TTCGAAAAGG	94259
A. indica	TGTTGCTGGA	TATCTCGTTT	GTACACATCT	TCTCTTTGTT	TCCCGAGCCT	ATAGTGAGTT	ACAGACAGAG	TTCGAAAAGG	94968
		97.140		97.160		97.180		97.200	
E. cylindricum	TCAAACTTTT	GATGATTCCA	TCATACATGA	TTGAGTTGGG	AAAACCTCTG	GATAGGTATC	CCACATCCGA	ACTGAATTCT	94032
C. odorata	TCAAACTTTT	GATGATTCCA	TCATACATGA	TTGAGTTGGG	AAAACCTCTG	GATAGGTATC	CCACATCCGA	ACTGAATTCT	93300
C. guianensis	TCAAACTTTT	GATGATTCCA	TCATACATGA	TTGAGTTGGG	AAAACCTCTG	GATAGGTATC	CCACATCCGA	ACTGAATTCT	93989
K. senegalensis	TCAAACTTTT	GATGATTCCA	TCATACATGA	TTGAGTTGGG	AAAACCTCTG	GATAGGTATC	CCACATCCGA	ACTGAATTCT	94339
A. indica	TCAAACTTTT	GATGATTCCA	TCATACATGA	TTGAGTTGGG	AAAACCTCTG	GATAGGTATC	CCACATCCGA	ACTGAATTCT	95048
		97.220		97.240		97.260		97.280	
E. cylindricum	TTCTGGTTAA	AGAATCTCTT	TCTAGTTGCT	CTGGAACAA	TAGGAGATT	TCTAGAAGAA	ATACGGGGTT	CTGCTTTTGG	94112
C. odorata	TTCTGGTTAA	AGAATCTCTT	TCTAGTTGCT	CTGGAACAA	TAGGAGATT	TCTAGAAGAA	ATACGGGGTT	CTGCTTTTGG	93380
C. guianensis	TTCTGGTTAA	AGAATCTCTT	TCTAGTTGCT	CTGGAACAA	TAGGAGATT	TCTAGAAGAA	ATACGGGGTT	CTGCTTTTGG	94069
K. senegalensis	TTCTGGTTAA	AGAATCTCTT	TCTAGTTGCT	CTGGAACAA	TAGGAGATT	TCTAGAAGAA	ATACGGGGTT	CTGCTTTTGG	94419
A. indica	TTCTGGTTAA	AGAATCTCTT	TCTAGTTGCT	CTGGAACAA	TAGGAGATT	TCTAGAAGAA	ATACGGGGTT	CTGCTTTTGG	95128
		97.300		97.320		97.340		97.360	
E. cylindricum	GGCAACATG	CTATGGGGTG	GTGGTCCCG	GGATGGGGT	AAATCAATA	GTTCTAAGAC	GAAAGATTTG	AATATCAATC	94192
C. odorata	GGCAACATG	CTATGGGGTG	GTGGTCCCG	GGATGGGGT	AAATCAATA	GTTCTAAGAC	GAAAGATTTG	AATATCAATC	93460
C. guianensis	GGCAACATG	CTATGGGGTG	GTGGTCCCG	GGATGGGGT	AAATCAATA	GTTCTAAGAC	GAAAGATTTG	AATATCAATC	94149
K. senegalensis	GGCAACATG	CTATGGGGTG	GTGGTCCCG	GGATGGGGT	AAATCAATA	GTTCTAAGAC	GAAAGATTTG	AATATCAATC	94499
A. indica	GGCAACATG	CTATGGGGTG	GTGGTCCCG	GGATGGGGT	AAATCAATA	GTTCTAAGAC	GAAAGATTTG	AATATCAATC	95208
		97.380		97.400		97.420		97.440	
E. cylindricum	TATCGGATAT	CATCGATCTC	ATAAGTATCA	TACCAAAATCC	CATCAATCGA	ATCACTTTTT	CGAGAAATAC	GAGACATCTA	94272
C. odorata	TATCGGATAT	CATCGATCTC	ATAAGTATCA	TACCAAAATCC	CATCAATCGA	ATCACTTTTT	CGAGAAATAC	GAGACATCTA	93540
C. guianensis	TATCGGATAT	CATCGATCTC	ATAAGTATCA	TACCAAAATCC	CATCAATCGA	ATCACTTTTT	CGAGAAATAC	GAGACATCTA	94229
K. senegalensis	TATCGGATAT	CATCGATCTC	ATAAGTATCA	TACCAAAATCC	CATCAATCGA	ATCACTTTTT	CGAGAAATAC	GAGACATCTA	94579
A. indica	TATCGGATAT	CATCGATCTC	ATAAGTATCA	TACCAAAATCC	CATCAATCGA	ATCACTTTTT	CGAGAAATAC	GAGACATCTA	95279

E. cylindricum	AGTCATACAA	GTAAGAGAGAT	CTATTTCATTG	ATAAGAAAAA	GAAAAAAGGG	GAAOGGTGAT	TGGATTGATG	ATAAAATAGA	94352
C. odorata	AGTCATACAA	GTAAGAGAGAT	CTATTTCATTG	ATAAGAAAAA	GAAAAAAGGG	GAAOGGTGAT	TGGATTGATG	ATAAAATAGA	93620
C. guianensis	AGTCATACAA	GTAAGAGAGAT	CTATTTCATTG	ATAAGAAAAA	GAAAAAAGGG	GAAOGGTGAT	TGGATTGATG	ATAAAATAGA	94309
K. senegalensis	AGTCATACAA	GTAAGAGAGAT	CTATTTCATTG	ATAAGAAAAA	GAAAAAAGGG	GAAOGGTGAT	TGGATTGATG	ATAAAATAGA	94659
A. indica	AGTCATACAA	GTAAGAGAGAT	CTATTTCATTG	ATAAGAAAAA	GAAAAAAGGG	GAAOGGTGAT	TGGATTGATG	ATAAAATAGA	95359
E. cylindricum	ATCCTGGGTG	GGAACAGTGT	ATTGGATTGA	TGATAAAGAA	AGAGAATTCT	TGGTTCAGTT	CTCCACCTTA	ACGACAGAAA	94432
C. odorata	ATCCTGGGTG	GGAACAGTGT	ATTGGATTGA	TGATAAAGAA	AGAGAATTCT	TGGTTCAGTT	CTCCACCTTA	ACGACAGAAA	93700
C. guianensis	ATCCTGGGTG	GGAACAGTGT	ATTGGATTGA	TGATAAAGAA	AGAGAATTCT	TGGTTCAGTT	CTCCACCTTA	ACGACAGAAA	94389
K. senegalensis	ATCCTGGGTG	GGAACAGTGT	ATTGGATTGA	TGATAAAGAA	AGAGAATTCT	TGGTTCAGTT	CTCCACCTTA	ACGACAGAAA	94739
A. indica	ATCCTGGGTG	GGAACAGTGT	ATTGGATTGA	TGATAAAGAA	AGAGAATTCT	TGGTTCAGTT	CTCCACCTTA	ACGACAGAAA	95439
E. cylindricum	AAAGGATTGA	TCAAAATTCCTA	TTGAGTCTGA	CTCATAGTGA	TCAATTTATCA	AAGAATGACT	CTGGTTATCA	AATGATTGAA	94512
C. odorata	AAAGGATTGA	TCAAAATTCCTA	TTGAGTCTGA	CTCATAGTGA	TCAATTTATCA	AAGAATGACT	CTGGTTATCA	AATGATTGAA	93780
C. guianensis	AAAGGATTGA	TCAAAATTCCTA	TTGAGTCTGA	CTCATAGTGA	TCAATTTATCA	AAGAATGACT	CTGGTTATCA	AATGATTGAA	94469
K. senegalensis	AAAGGATTGA	TCAAAATTCCTA	TTGAGTCTGA	CTCATAGTGA	TCAATTTATCA	AAGAATGACT	CTGGTTATCA	AATGATTGAA	94819
A. indica	AAAGGATTGA	TCAAAATTCCTA	TTGAGTCTGA	CTCATAGTGA	TCAATTTATCA	AAGAATGACT	CTGGTTATCA	AATGATTGAA	95519
E. cylindricum	CAACCGGGAA	CAATTTACTTT	ACGATACCTTA	GTTGACATTC	ATAAAAAGCA	TTTAAATGAAT	TATGAGTTCA	ATACATCTG	94592
C. odorata	CAACCGGGAA	CAATTTACTTT	ACGATACCTTA	GTTGACATTC	ATAAAAAGCA	TTTAAATGAAT	TATGAGTTCA	ATACATCTG	93860
C. guianensis	CAACCGGGAA	CAATTTACTTT	ACGATACCTTA	GTTGACATTC	ATAAAAAGCA	TTTAAATGAAT	TATGAGTTCA	ATACATCTG	94549
K. senegalensis	CAACCGGGAA	CAATTTACTTT	ACGATACCTTA	GTTGACATTC	ATAAAAAGCA	TTTAAATGAAT	TATGAGTTCA	ATACATCTG	94899
A. indica	CAACCGGGAA	CAATTTACTTT	ACGATACCTTA	GTTGACATTC	ATAAAAAGCA	TTTAAATGAAT	TATGAGTTCA	ATACATCTG	95599
E. cylindricum	TTTAGCAGAA	AGACGGGAT	TCCTTGCTCA	TTATCAGACA	ATCAGTTATT	CACAAACTTC	GTGTGGGGCT	AATAGTTTTT	94672
C. odorata	TTTAGCAGAA	AGACGGGAT	TCCTTGCTCA	TTATCAGACA	ATCAGTTATT	CACAAACTTC	GTGTGGGGCT	AATAGTTTTT	93940
C. guianensis	TTTAGCAGAA	AGACGGGAT	TCCTTGCTCA	TTATCAGACA	ATCAGTTATT	CACAAACTTC	GTGTGGGGCT	AATAGTTTTT	94629
K. senegalensis	TTTAGCAGAA	AGACGGGAT	TCCTTGCTCA	TTATCAGACA	ATCAGTTATT	CACAAACTTC	GTGTGGGGCT	AATAGTTTTT	94979
A. indica	TTTAGCAGAA	AGACGGGAT	TCCTTGCTCA	TTATCAGACA	ATCAGTTATT	CACAAACTTC	GTGTGGGGCT	AATAGTTTTT	95679
E. cylindricum	ATTTCCGATC	TCATGGAATA	CCCTTTTCGG	TCCGCTAGC	CCTATCCGCC	TCTAGGGGTA	TTTTAGTGAT	AGGTTCTATA	94752
C. odorata	ATTTCCGATC	TCATGGAATA	CCCTTTTCGG	TCCGCTAGC	CCTATCCGCC	TCTAGGGGTA	TTTTAGTGAT	AGGTTCTATA	94020
C. guianensis	ATTTCCGATC	TCATGGAATA	CCCTTTTCGG	TCCGCTAGC	CCTATCCGCC	TCTAGGGGTA	TTTTAGTGAT	AGGTTCTATA	94709
K. senegalensis	ATTTCCGATC	TCATGGAATA	CCCTTTTCGG	TCCGCTAGC	CCTATCCGCC	TCTAGGGGTA	TTTTAGTGAT	AGGTTCTATA	95059
A. indica	ATTTCCGATC	TCATGGAATA	CCCTTTTCGG	TCCGCTAGC	CCTATCCGCC	TCTAGGGGTA	TTTTAGTGAT	AGGTTCTATA	95759
E. cylindricum	GGAACCGGAA	GCTCCTATTTT	GGTCAAATAC	CTAGCGACAA	ACTCCTATGT	TCCGTTTCATT	ACAGTATTTT	TGAACCAAGT	94832
C. odorata	GGAACCGGAA	GCTCCTATTTT	GGTCAAATAC	CTAGCGACAA	ACTCCTATGT	TCCGTTTCATT	ACAGTATTTT	TGAACCAAGT	94100
C. guianensis	GGAACCGGAA	GCTCCTATTTT	GGTCAAATAC	CTAGCGACAA	ACTCCTATGT	TCCGTTTCATT	ACAGTATTTT	TGAACCAAGT	94789
K. senegalensis	GGAACCGGAA	GCTCCTATTTT	GGTCAAATAC	CTAGCGACAA	ACTCCTATGT	TCCGTTTCATT	ACAGTATTTT	TGAACCAAGT	95139
A. indica	GGAACCGGAA	GCTCCTATTTT	GGTCAAATAC	CTAGCGACAA	ACTCCTATGT	TCCGTTTCATT	ACAGTATTTT	TGAACCAAGT	95839
E. cylindricum	CCTGGATAAC	AAGCCTAAAG	GTTTTCTTAT	TGATGATAT	- - -CGATATTG	ATGATAGTGA	CGATATTGAT	GCTAGTGACG	94909
C. odorata	CCTGGATAAC	AAGCCTAAAG	GTTTTCTTAT	TGATGATAT	- - -CGATATTG	ATGATAGTGA	CGATATTGAT	GCTAGTGACG	94177
C. guianensis	CCTGGATAAC	AAGCCTAAAG	GTTTTCTTAT	TGATGATAT	- - -CGATATTG	ATGATAGTGA	CGATATTGAT	GCTAGTGACG	94866
K. senegalensis	CCTGGATAAC	AAGCCTAAAG	GTTTTCTTAT	TGATGATAT	- - -CGATATTG	ATGATAGTGA	CGATATTGAT	GCTAGTGACG	95216
A. indica	CCTGGATAAC	AAGCCTAAAG	GTTTTCTTAT	TGATGATAT	- - -CGATATTG	ATGATAGTGA	CGATATTGAT	GCTAGTGACG	95919
E. cylindricum	ATATTGATG	TAGTGACGAT	ATTGATGCTA	GTGACGATAT	CGATCGTGAC	CTTGATACGG	AGCTGGAGCT	TCTAACTATG	94989
C. odorata	ATATTGATG	TAGTGACGAT	ATTGATGCTA	GTGACGATAT	CGATCGTGAC	CTTGATACGG	AGCTGGAGCT	TCTAACTATG	94221
C. guianensis	ATATTGATG	TAGTGACGAT	ATTGATGCTA	GTGACGATAT	CGATCGTGAC	CTTGATACGG	AGCTGGAGCT	TCTAACTATG	94946
K. senegalensis	ATATTGATG	TAGTGACGAT	ATTGATGCTA	GTGACGATAT	CGATCGTGAC	CTTGATACGG	AGCTGGAGCT	TCTAACTATG	95296
A. indica	ATATTGATG	TAGTGACGAT	ATTGATGCTA	GTGACGATAT	CGATCGTGAC	CTTGATACGG	AGCTGGAGCT	TCTAACTATG	95957
E. cylindricum	ATGAATGGG	TAACTATCGA	TATGATGTG	GAAATAGGCC	GATTTTATAT	CAGCCTTGAA	TTGCAATTAG	CAAAAGCAAT	95069
C. odorata	ATGAATGGG	TAACTATCGA	TATGATGTG	GAAATAGGCC	GATTTTATAT	CAGCCTTGAA	TTGCAATTAG	CAAAAGCAAT	94301
C. guianensis	ATGAATGGG	TAACTATCGA	TATGATGTG	GAAATAGGCC	GATTTTATAT	CAGCCTTGAA	TTGCAATTAG	CAAAAGCAAT	95026
K. senegalensis	ATGAATGGG	TAACTATCGA	TATGATGTG	GAAATAGGCC	GATTTTATAT	CAGCCTTGAA	TTGCAATTAG	CAAAAGCAAT	95376
A. indica	ATGAATGGG	TAACTATCGA	TATGATGTG	GAAATAGGCC	GATTTTATAT	CAGCCTTGAA	TTGCAATTAG	CAAAAGCAAT	96037
E. cylindricum	GTCTCCTTGC	ATAATATGGA	TTCCAAACAT	TCATGATCTG	GATGTGAATG	AGTCGAATT	CTTATCCCTC	GGTCTATTAG	95149
C. odorata	GTCTCCTTGC	ATAATATGGA	TTCCAAACAT	TCATGATCTG	GATGTGAATG	AGTCGAATT	CTTATCCCTC	GGTCTATTAG	94381
C. guianensis	GTCTCCTTGC	ATAATATGGA	TTCCAAACAT	TCATGATCTG	GATGTGAATG	AGTCGAATT	CTTATCCCTC	GGTCTATTAG	95106
K. senegalensis	GTCTCCTTGC	ATAATATGGA	TTCCAAACAT	TCATGATCTG	GATGTGAATG	AGTCGAATT	CTTATCCCTC	GGTCTATTAG	95456
A. indica	GTCTCCTTGC	ATAATATGGA	TTCCAAACAT	TCATGATCTG	GATGTGAATG	AGTCGAATT	CTTATCCCTC	GGTCTATTAG	96117
E. cylindricum	TGAACATAT	CTCCAGGGAT	TGTGAAAGAT	GTTCCACTAG	AAATATTTCT	GTTATTGCTT	CGACTCATAT	TCCCCAAAAA	95229
C. odorata	TGAACATAT	CTCCAGGGAT	TGTGAAAGAT	GTTCCACTAG	AAATATTTCT	GTTATTGCTT	CGACTCATAT	TCCCCAAAAA	94461
C. guianensis	TGAACATAT	CTCCAGGGAT	TGTGAAAGAT	GTTCCACTAG	AAATATTTCT	GTTATTGCTT	CGACTCATAT	TCCCCAAAAA	95186
K. senegalensis	TGAACATAT	CTCCAGGGAT	TGTGAAAGAT	GTTCCACTAG	AAATATTTCT	GTTATTGCTT	CGACTCATAT	TCCCCAAAAA	95536
A. indica	TGAACATAT	CTCCAGGGAT	TGTGAAAGAT	GTTCCACTAG	AAATATTTCT	GTTATTGCTT	CGACTCATAT	TCCCCAAAAA	96197
E. cylindricum	GTGGATCCCG	CTCTAATAGC	CCCGAATAAA	TTAAATACAT	GCATTAAAGAT	ACGAAGGCTT	CTTATTCCAC	AACAACGAAA	95309
C. odorata	GTGGATCCCG	CTCTAATAGC	CCCGAATAAA	TTAAATACAT	GCATTAAAGAT	ACGAAGGCTT	CTTATTCCAC	AACAACGAAA	94541
C. guianensis	GTGGATCCCG	CTCTAATAGC	CCCGAATAAA	TTAAATACAT	GCATTAAAGAT	ACGAAGGCTT	CTTATTCCAC	AACAACGAAA	95266
K. senegalensis	GTGGATCCCG	CTCTAATAGC	CCCGAATAAA	TTAAATACAT	GCATTAAAGAT	ACGAAGGCTT	CTTATTCCAC	AACAACGAAA	95616
A. indica	GTGGATCCCG	CTCTAATAGC	CCCGAATAAA	TTAAATACAT	GCATTAAAGAT	ACGAAGGCTT	CTTATTCCAC	AACAACGAAA	96277
E. cylindricum	GCACTTTTTC	ACTTTTTTCT	ATACTAGGGG	ATTTCACTTG	GAAAAAGAAA	TGTTCCATAC	TAATGGATTG	GGGTCCATAA	95389
C. odorata	GCACTTTTTC	ACTTTTTTCT	ATACTAGGGG	ATTTCACTTG	GAAAAAGAAA	TGTTCCATAC	TAATGGATTG	GGGTCCATAA	94621
C. guianensis	GCACTTTTTC	ACTTTTTTCT	ATACTAGGGG	ATTTCACTTG	GAAAAAGAAA	TGTTCCATAC	TAATGGATTG	GGGTCCATAA	95346
K. senegalensis	GCACTTTTTC	ACTTTTTTCT	ATACTAGGGG	ATTTCACTTG	GAAAAAGAAA	TGTTCCATAC	TAATGGATTG	GGGTCCATAA	95696
A. indica	GCACTTTTTC	ACTTTTTTCT	ATACTAGGGG	ATTTCACTTG	GAAAAAGAAA	TGTTCCATAC	TAATGGATTG	GGGTCCATAA	96357

	98,580			98,600			98,620			98,640			
E. cylindricum	CCATGGGGTTTC	CAATGCACGA	GATCTTGTAG	CACTTACCAA	TGAGGCCCTA	TGAGGCCCTA	TGAGGCCCTA	TTACACAGAA	GAAATCAATT			95469	
C. odorata	CCATGGGGTTTC	CAATGCACGA	GATCTTGTAG	CACTTACCAA	TGAGGCCCTA	TGAGGCCCTA	TGAGGCCCTA	TTACACAGAA	GAAATCAATT			94701	
C. guianensis	CCATGGGGTTTC	CAATGCACGA	GATCTTGTAG	CACTTACCAA	TGAGGCCCTA	TGAGGCCCTA	TGAGGCCCTA	TTACACAGAA	GAAATCAATT			95426	
K. senegalensis	CCATGGGGTTTC	CAATGCACGA	GATCTTGTAG	CACTTACCAA	TGAGGCCCTA	TGAGGCCCTA	TGAGGCCCTA	TTACACAGAA	GAAATCAATT			95776	
A. indica	CCATGGGGTTTC	CAATGCACGA	GATCTTGTAG	CACTTACCAA	TGAGGCCCTA	TGAGGCCCTA	TGAGGCCCTA	TTACACAGAA	GAAATCAATT			96437	
	98,660			98,680			98,700			98,720			
E. cylindricum	ATAGACACTA	ATACAATTAG	ATCTGCTCTT	CATAGACAAA	CTTGGGATTT	GGATCCCAAG	GTAAGATCGG	TTCAGGATCA				95549	
C. odorata	ATAGACACTA	ATACAATTAG	ATCTGCTCTT	CATAGACAAA	CTTGGGATTT	GGATCCCAAG	GTAAGATCGG	TTCAGGATCA				94781	
C. guianensis	ATAGACACTA	ATACAATTAG	ATCTGCTCTT	CATAGACAAA	CTTGGGATTT	GGATCCCAAG	GTAAGATCGG	TTCAGGATCA				95506	
K. senegalensis	ATAGACACTA	ATACAATTAG	ATCTGCTCTT	CATAGACAAA	CTTGGGATTT	GGATCCCAAG	GTAAGATCGG	TTCAGGATCA				95856	
A. indica	ATAGACACTA	ATACAATTAG	ATCTGCTCTT	CATAGACAAA	CTTGGGATTT	GGATCCCAAG	GTAAGATCGG	TTCAGGATCA				96517	
	98,740			98,760			98,780			98,800			
E. cylindricum	TGGGATCCTT	TTCTATCAGA	TAGGAAGGGG	TGTTGCACAA	AATGTACTTC	TAAATTAATTG	CCCCATAGAT	CTATATCTA				95629	
C. odorata	TGGGATCCTT	TTCTATCAGA	TAGGAAGGGG	TGTTGCACAA	AATGTACTTC	TAAATTAATTG	CCCCATAGAT	CTATATCTA				94861	
C. guianensis	TGGGATCCTT	TTCTATCAGA	TAGGAAGGGG	TGTTGCACAA	AATGTACTTC	TAAATTAATTG	CCCCATAGAT	CTATATCTA				95586	
K. senegalensis	TGGGATCCTT	TTCTATCAGA	TAGGAAGGGG	TGTTGCACAA	AATGTACTTC	TAAATTAATTG	CCCCATAGAT	CTATATCTA				95936	
A. indica	TGGGATCCTT	TTCTATCAGA	TAGGAAGGGG	TGTTGCACAA	AATGTACTTC	TAAATTAATTG	CCCCATAGAT	CTATATCTA				96597	
	98,820			98,840			98,860			98,880			
E. cylindricum	TCTATATGAA	GAGAGAAATCA	TGTAAAGGAG	GGGATTTCTTA	TTTGTACAAA	TGGTACTTCG	AACTTGGAAAC	GAGCATGAAG				95709	
C. odorata	TCTATATGAA	GAGAGAAATCA	TGTAAAGGAG	GGGATTTCTTA	TTTGTACAAA	TGGTACTTCG	AACTTGGAAAC	GAGCATGAAG				94941	
C. guianensis	TCTATATGAA	GAGAGAAATCA	TGTAAAGGAG	GGGATTTCTTA	TTTGTACAAA	TGGTACTTCG	AACTTGGAAAC	GAGCATGAAG				95666	
K. senegalensis	TCTATATGAA	GAGAGAAATCA	TGTAAAGGAG	GGGATTTCTTA	TTTGTACAAA	TGGTACTTCG	AACTTGGAAAC	GAGCATGAAG				96016	
A. indica	TCTATATGAA	GAGAGAAATCA	TGTAAAGGAG	GGGATTTCTTA	TTTGTACAAA	TGGTACTTCG	AACTTGGAAAC	GAGCATGAAG				96677	
	98,900			98,920			98,940			98,960			
E. cylindricum	AAATTAACGA	TACTTCTTTA	TCTTTTGAGT	TGTTCTGCCG	GATCGGTTCG	TCAAGACCTT	TGGTCTCTAC	CCGGACCCGA				95789	
C. odorata	AAATTAACGA	TACTTCTTTA	TCTTTTGAGT	TGTTCTGCCG	GATCGGTTCG	TCAAGACCTT	TGGTCTCTAC	CCGGACCCGA				95021	
C. guianensis	AAATTAACGA	TACTTCTTTA	TCTTTTGAGT	TGTTCTGCCG	GATCGGTTCG	TCAAGACCTT	TGGTCTCTAC	CCGGACCCGA				95746	
K. senegalensis	AAATTAACGA	TACTTCTTTA	TCTTTTGAGT	TGTTCTGCCG	GATCGGTTCG	TCAAGACCTT	TGGTCTCTAC	CCGGACCCGA				96096	
A. indica	AAATTAACGA	TACTTCTTTA	TCTTTTGAGT	TGTTCTGCCG	GATCGGTTCG	TCAAGACCTT	TGGTCTCTAC	CCGGACCCGA				96757	
	98,980			99,000			99,020			99,040			
E. cylindricum	TGAAAAAAGC	GGGATCACCTT	CTTCTGGACT	CGTTGAGAAAT	GATTCTGATC	TAGTCCATGG	CCATTATAGAA	GTAGAAGGGC				95869	
C. odorata	TGAAAAAAGC	GGGATCACCTT	CTTCTGGACT	CGTTGAGAAAT	GATTCTGATC	TAGTCCATGG	CCATTATAGAA	GTAGAAGGGC				95101	
C. guianensis	TGAAAAAAGC	GGGATCACCTT	CTTCTGGACT	CGTTGAGAAAT	GATTCTGATC	TAGTCCATGG	CCATTATAGAA	GTAGAAGGGC				95826	
K. senegalensis	TGAAAAAAGC	GGGATCACCTT	CTTCTGGACT	CGTTGAGAAAT	GATTCTGATC	TAGTCCATGG	CCATTATAGAA	GTAGAAGGGC				96176	
A. indica	TGAAAAAAGC	GGGATCACCTT	CTTCTGGACT	CGTTGAGAAAT	GATTCTGATC	TAGTCCATGG	CCATTATAGAA	GTAGAAGGGC				96837	
	99,060			99,080			99,100			99,120			
E. cylindricum	CTCTGGTGGG	ATCCTCAGGG	ACAGAAAAAG	ATTGAGTTCG	GTTTGATAAT	GATCGAGTGA	CATTGTCTCT	TGGGCCGCAA				95949	
C. odorata	CTCTGGTGGG	ATCCTCAGGG	ACAGAAAAAG	ATTGAGTTCG	GTTTGATAAT	GATCGAGTGA	CATTGTCTCT	TGGGCCGCAA				95181	
C. guianensis	CTCTGGTGGG	ATCCTCAGGG	ACAGAAAAAG	ATTGAGTTCG	GTTTGATAAT	GATCGAGTGA	CATTGTCTCT	TGGGCCGCAA				95906	
K. senegalensis	CTCTGGTGGG	ATCCTCAGGG	ACAGAAAAAG	ATTGAGTTCG	GTTTGATAAT	GATCGAGTGA	CATTGTCTCT	TGGGCCGCAA				96256	
A. indica	CTCTGGTGGG	ATCCTCAGGG	ACAGAAAAAG	ATTGAGTTCG	GTTTGATAAT	GATCGAGTGA	CATTGTCTCT	TGGGCCGCAA				96917	
	99,140			99,160			99,180			99,200			
E. cylindricum	CCAAGGAATC	CCTTAGATAT	GATGCAAAAA	GGATCTTGTT	CTATCGTTGA	TCAAGAGATT	CTCTATGAAA	AATACGAATC				96029	
C. odorata	CCAAGGAATC	CCTTAGATAT	GATGCAAAAA	GGATCTTGTT	CTATCGTTGA	TCAAGAGATT	CTCTATGAAA	AATACGAATC				95261	
C. guianensis	CCAAGGAATC	CCTTAGATAT	GATGCAAAAA	GGATCTTGTT	CTATCGTTGA	TCAAGAGATT	CTCTATGAAA	AATACGAATC				95986	
K. senegalensis	CCAAGGAATC	CCTTAGATAT	GATGCAAAAA	GGATCTTGTT	CTATCGTTGA	TCAAGAGATT	CTCTATGAAA	AATACGAATC				96336	
A. indica	CCAAGGAATC	CCTTAGATAT	GATGCAAAAA	GGATCTTGTT	CTATCGTTGA	TCAAGAGATT	CTCTATGAAA	AATACGAATC				96997	
	99,220			99,240			99,260			99,280			
E. cylindricum	GGAGTTTGAA	GAAAGGGGAG	GAG - - - - T	CCTCGACCCG	CAACAGATAG	AGGAGGATTT	ATTCAATCAC	ATAGTCTGGG				96103	
C. odorata	GGAGTTTGAA	GAAAGGGGAG	GAG - - - - T	CCTCGACCCG	CAACAGATAG	AGGAGGATTT	ATTCAATCAC	ATAGTCTGGG				95341	
C. guianensis	GGAGTTTGAA	GAAAGGGGAG	GAG - - - - T	CCTCGACCCG	CAACAGATAG	AGGAGGATTT	ATTCAATCAC	ATAGTCTGGG				96066	
K. senegalensis	GGAGTTTGAA	GAAAGGGGAG	GAG - - - - T	CCTCGACCCG	CAACAGATAG	AGGAGGATTT	ATTCAATCAC	ATAGTCTGGG				96416	
A. indica	GGAGTTTGAA	GAAAGGGGAG	GAG - - - - T	CCTCGACCCG	CAACAGATAG	AGGAGGATTT	ATTCAATCAC	ATAGTCTGGG				97077	
	99,300			99,320			99,340			99,360			
E. cylindricum	CTCCTAGAAAT	ATGGGCCCCC	TGGGGCTTTC	TATTTGATTG	TATCGAAAGG	CCCAATGAAT	TGGGATTTCC	CTATCGGGCC				96183	
C. odorata	CTCCTAGAAAT	ATGGGCCCCC	TGGGGCTTTC	TATTTGATTG	TATCGAAAGG	CCCAATGAAT	TGGGATTTCC	CTATCGGGCC				95421	
C. guianensis	CTCCTAGAAAT	ATGGGCCCCC	TGGGGCTTTC	TATTTGATTG	TATCGAAAGG	CCCAATGAAT	TGGGATTTCC	CTATCGGGCC				96146	
K. senegalensis	CTCCTAGAAAT	ATGGGCCCCC	TGGGGCTTTC	TATTTGATTG	TATCGAAAGG	CCCAATGAAT	TGGGATTTCC	CTATCGGGCC				96496	
A. indica	CTCCTAGAAAT	ATGGGCCCCC	TGGGGCTTTC	TATTTGATTG	TATCGAAAGG	CCCAATGAAT	TGGGATTTCC	CTATCGGGCC				97157	
	99,380			99,400			99,420			99,440			
E. cylindricum	GGGTCAATTTT	GGGGCAAGGG	GATCATTTAT	GATGAAAAGG	ATGAGCTTCA	AGAGAATGAT	TGGGAGTTCT	TGCAGAGTAG				96263	
C. odorata	GGGTCAATTTT	GGGGCAAGGG	GATCATTTAT	GATGAAAAGG	ATGAGCTTCA	AGAGAATGAT	TGGGAGTTCT	TGCAGAGTAG				95501	
C. guianensis	GGGTCAATTTT	GGGGCAAGGG	GATCATTTAT	GATGAAAAGG	ATGAGCTTCA	AGAGAATGAT	TGGGAGTTCT	TGCAGAGTAG				96226	
K. senegalensis	GGGTCAATTTT	GGGGCAAGGG	GATCATTTAT	GATGAAAAGG	ATGAGCTTCA	AGAGAATGAT	TGGGAGTTCT	TGCAGAGTAG				96576	
A. indica	GGGTCAATTTT	GGGGCAAGGG	GATCATTTAT	GATGAAAAGG	ATGAGCTTCA	AGAGAATGAT	TGGGAGTTCT	TGCAGAGTAG				97237	
	99,460			99,480			99,500			99,520			
E. cylindricum	AGCCATGCGAG	TACCAGACAC	GAGATAGATC	TTCCAAAGAA	CAAGGCTTTT	TTGGAATTAAG	CCAAATTCATT	TGGGACCCCTG				96343	
C. odorata	AGCCATGCGAG	TACCAGACAC	GAGATAGATC	TTCCAAAGAA	CAAGGCTTTT	TTGGAATTAAG	CCAAATTCATT	TGGGACCCCTG				95581	
C. guianensis	AGCCATGCGAG	TACCAGACAC	GAGATAGATC	TTCCAAAGAA	CAAGGCTTTT	TTGGAATTAAG	CCAAATTCATT	TGGGACCCCTG				96306	
K. senegalensis	AGCCATGCGAG	TACCAGACAC	GAGATAGATC	TTCCAAAGAA	CAAGGCTTTT	TTGGAATTAAG	CCAAATTCATT	TGGGACCCCTG				96656	
A. indica	AGCCATGCGAG	TACCAGACAC	GAGATAGATC	TTCCAAAGAA	CAAGGCTTTT	TTGGAATTAAG	CCAAATTCATT	TGGGACCCCTG				97317	
	99,540			99,560			99,580			99,600			
E. cylindricum	GGATCCCACT	CTTTTTCCTA	TTCAACGATC	AGCCCTTGTG	CTCTGTCTTT	TCAATCGAG	AAATTCCTTG	AGATGAAGAG				96423	
C. odorata	GGATCCCACT	CTTTTTCCTA	TTCAACGATC	AGCCCTTGTG	CTCTGTCTTT	TCAATCGAG	AAATTCCTTG	AGATGAAGAG				95661	
C. guianensis	GGATCCCACT	CTTTTTCCTA	TTCAACGATC	AGCCCTTGTG	CTCTGTCTTT	TCAATCGAG	AAATTCCTTG	AGATGAAGAG				96386	
K. senegalensis	GGATCCCACT	CTTTTTCCTA	TTCAACGATC	AGCCCTTGTG	CTCTGTCTTT	TCAATCGAG	AAATTCCTTG	AGATGAAGAG				96736	
A. indica	GGATCCCACT	CTTTTTCCTA	TTCAACGATC	AGCCCTTGTG	CTCTGTCTTT	TCAATCGAG	AAATTCCTTG	AGATGAAGAG				97397	
	99,620			99,640			99,660			99,680			
E. cylindricum	ATGTCAAAGG	GGCTTCTTAC	TTCCCAACCA	GATCCTCCTA	CATCTATATC	TAAACGCTGG	TTTATCAAGA	ATACGGAAGA				96503	
C. odorata	ATGTCAAAGG	GGCTTCTTAC	TTCCCAACCA	GATCCTCCTA	CATCTATATC	TAAACGCTGG	TTTATCAAGA	ATACGGAAGA				95741	
C. guianensis	ATGTCAAAGG	GGCTTCTTAC	TTCCCAACCA	GATCCTCCTA	CATCTATATC	TAAACGCTGG	TTTATCAAGA	ATACGGAAGA				96466	
K. senegalensis	ATGTCAAAGG	GGCTTCTTAC	TTCCCAACCA	GATCCTCCTA	CATCTATATC	TAAACGCTGG	TTTATCAAGA	ATACGGAAGA				96816	
A. indica	ATGTCAAAGG	GGCTTCTTAC	TTCCCAACCA	GATCCTCCTA	CATCTATATC	TAAACGCTGG	TTTATCAAGA	ATACGGAAGA				97477	

		99.700		99.720		99.740		99.760	
E. cylindricum	AAAGCACTTC	GAAATGTTGA	TTTCATGCGG	GAGATGGGTT	AGAACCACAA	GTTCAATTAT	TAATGGATT	TTCCGTTTCT	96583
C. odorata	AAAGCACTTC	GAAATGTTGA	TTTCATGCGG	GAGATGGGTT	AGAACCACAA	GTTCAATTAT	TAATGGATT	TTCCGTTTCT	95821
C. guianensis	AAAGCACTTC	GAAATGTTGA	TTTCATGCGG	GAGATGGGTT	AGAACCACAA	GTTCAATTAT	TAATGGATT	TTCCGTTTCT	96546
K. senegalensis	AAAGCACTTC	GAAATGTTGA	TTTCATGCGG	GAGATGGGTT	AGAACCACAA	GTTCAATTAT	TAATGGATT	TTCCGTTTCT	96896
A. indica	AAAGCACTTC	GAAATGTTGA	TTTCATGCGG	GAGATGGGTT	AGAACCACAA	GTTCAATTAT	TAATGGATT	TTCCGTTTCT	97557
		99.780		99.800		99.820		99.840	
E. cylindricum	ATACTCCATC	CGAGAGTTAT	CAGTATTTAT	CAAACTGTGT	CCTATCTAAC	GGAAACGCTAT	TGGATCAAAT	GACAAAGACA	96663
C. odorata	ATACTCCATC	CGAGAGTTAT	CAGTATTTAT	CAAACTGTGT	CCTATCTAAC	GGAAACGCTAT	TGGATCAAAT	GACAAAGACA	95901
C. guianensis	ATACTCCATC	CGAGAGTTAT	CAGTATTTAT	CAAACTGTGT	CCTATCTAAC	GGAAACGCTAT	TGGATCAAAT	GACAAAGACA	96626
K. senegalensis	ATACTCCATC	CGAGAGTTAT	CAGTATTTAT	CAAACTGTGT	CCTATCTAAC	GGAAACGCTAT	TGGATCAAAT	GACAAAGACA	96976
A. indica	ATACTCCATC	CGAGAGTTAT	CAGTATTTAT	CAAACTGTGT	CCTATCTAAC	GGAGCGCTAT	TGGATCAAAT	GACAAAGACA	97637
		99.860		99.880		99.900		99.920	
E. cylindricum	TTGTTGAGAA	AAAGATGGGT	TTTCCCGGAT	GAAATGAAAA	TTGAATTCAT	GTAACAGGAG	AAAGGTTTCC	CATTACTTAG	96743
C. odorata	TTGTTGAGAA	AAAGATGGGT	TTTCCCGGAT	GAAATGAAAA	TTGAATTCAT	GTAACAGGAG	AAAGGTTTCC	CATTACTTAG	95981
C. guianensis	TTGTTGAGAA	AAAGATGGGT	TTTCCCGGAT	GAAATGAAAA	TTGAATTCAT	GTAACAGGAG	AAAGGTTTCC	CATTACTTAG	96706
K. senegalensis	TTGTTGAGAA	AAAGATGGGT	TTTCCCGGAT	GAAATGAAAA	TTGAATTCAT	GTAACAGGAG	AAAGGTTTCC	CATTACTTAG	97056
A. indica	TTGTTGAGAA	AAAGATGGGT	TTTCCCGGAT	GAAATGAAAA	TTGAATTCAT	GTAACAGGAG	AAAGGTTTCC	CATTACTTAG	97717
		99.940		99.960		99.980		100.000	
E. cylindricum	CCGGAAGAGAT	ATGTGGCCAT	GAAATAGGGA	TTAAGTGGAA	CAGAATTGAC	TGGGTGGTAG	AGTCGTGGAA	ACACCTGTTT	96823
C. odorata	CCGGAAGAGAT	ATGTGGCCAT	GAAATAGGGA	TTAAGTGGAA	CAGAATTGAC	TGGGTGGTAG	AGTCGTGGAA	ACACCTGTTT	96061
C. guianensis	CCGGAAGAGAT	ATGTGGCCAT	GAAATAGGGA	TTAAGTGGAA	CAGAATTGAC	TGGGTGGTAG	AGTCGTGGAA	ACACCTGTTT	96786
K. senegalensis	CCGGAAGAGAT	ATGTGGCCAT	GAAATAGGGA	TTAAGTGGAA	CAGAATTGAC	TGGGTGGTAG	AGTCGTGGAA	ACACCTGTTT	97136
A. indica	CCGGAAGAGAT	ATGTGGCCAT	GAAATAGGGA	TTAAGTGGAA	CAGAATTGAC	TGGGTGGTAG	AGTCGTGGAA	ACACCTGTTT	97797
		100.020		100.040		100.060		100.080	
E. cylindricum	CTTCCATATT	TTGGACCTTA	GCTCCATGGA	ACAAATATGCT	ACTGCTGAAA	CATAGAAGAA	TTGA - - - -	- - - TCAAAAC	96894
C. odorata	CTTCCATATT	TTGGACCTTA	GCTCCATGGA	ACAAATATGCT	ACTGCTGAAA	CATAGAAGAA	TTGA - - - -	- - - TCAAAAC	96132
C. guianensis	CTTCCATATT	TTGGACCTTA	GCTCCATGGA	ACAAATATGCT	ACTGCTGAAA	CATAGAAGAA	TTGA - - - -	- - - TCAAAAC	96857
K. senegalensis	CTTCCATATT	TTGGACCTTA	GCTCCATGGA	ACAAATATGCT	ACTGCTGAAA	CATAGAAGAA	TTGA - - - -	- - - TCAAAAC	97207
A. indica	CTTC - - - -	TTGGACCTTA	GCTCCATGGA	ACAAATATGCT	ACTGCTGAAA	CATAGAAGAA	TTGAATCTT	AGATCAAAAC	97873
		100.100		100.120		100.140		100.160	
E. cylindricum	ACTATGTTATG	GATGGTATGA	ACTGCTTAAA	CAAGAATTCT	TGAACAGGGA	ACCGCCAGAG	CTATTACTAA	CTACATCAAA	96974
C. odorata	ACTATGTTATG	GATGGTATGA	ACTGCTTAAA	CAAGAATTCT	TGAACAGGGA	ACCGCCAGAG	CTATTACTAA	CTACATCAAA	96212
C. guianensis	ACTATGTTATG	GATGGTATGA	ACTGCTTAAA	CAAGAATTCT	TGAACAGGGA	ACCGCCAGAG	CTATTACTAA	CTACATCAAA	96937
K. senegalensis	ACTATGTTATG	GATGGTATGA	ACTGCTTAAA	CAAGAATTCT	TGAACAGGGA	ACCGCCAGAG	CTATTACTAA	CTACATCAAA	97287
A. indica	ACTATG - - - -	GATGGTATGA	ACTGCTTAAA	CAAGAATTCT	TGAACAGGGA	ACCGCCAGAG	CTATTACTAA	CTACATCAAA	97949
		100.180		100.200		100.220		100.240	
E. cylindricum	AAATTTCCAT	TAATGAAAGA	TAAAGATGTA	AATCTATTGG	AAAATCAAAA	ATAGCATGT	GGATGAAAT	GGTTGTTGCT	97054
C. odorata	AAATTTCCAT	TAATGAAAGA	TAAAGATGTA	AATCTATTGG	AAAATCAAAA	ATAGCATGT	GGATGAAAT	GGTTGTTGCT	96292
C. guianensis	AAATTTCCAT	TAATGAAAGA	TAAAGATGTA	AATCTATTGG	AAAATCAAAA	ATAGCATGT	GGATGAAAT	GGTTGTTGCT	97017
K. senegalensis	AAATTTCCAT	TAATGAAAGA	TAAAGATGTA	AATCTATTGG	AAAATCAAAA	ATAGCATGT	GGATGAAAT	GGTTGTTGCT	97367
A. indica	AAATTTCCAT	TAATGAAAGA	TAAAGATGTA	AATCTATTGG	AAAATCAAAA	ATAGCATGT	GGATGAAAT	GGTTGTTGCT	98029
		100.260		100.280		100.300		100.320	
E. cylindricum	ATCTGCTCCA	ATAACGAATC	ATTGGTTTAA	CTGAATTAAC	AAATAAAATA	GATAGACCGT	TCTCTTCGTC	TCAGGTGAT	97134
C. odorata	ATCTGCTCCA	ATAACGAATC	ATTGGTTTAA	CTGAATTAAC	AAATAAAATA	GATAGACCGT	TCTCTTCGTC	TCAGGTGAT	96372
C. guianensis	ATCTGCTCCA	ATAACGAATC	ATTGGTTTAA	CTGAATTAAC	AAATAAAATA	GATAGACCGT	TCTCTTCGTC	TCAGGTGAT	97097
K. senegalensis	ATCTGCTCCA	ATAACGAATC	ATTGGTTTAA	CTGAATTAAC	AAATAAAATA	GATAGACCGT	TCTCTTCGTC	TCAGGTGAT	97447
A. indica	ATCTGCTCCA	ATAACGAATC	ATTGGTTTAA	CTGAATTAAC	AAATAAAATA	GATAGACCGT	TCTCTTCGTC	TCAGGTGAT	98109
		100.340		100.360		100.380		100.400	
E. cylindricum	GGATCTTCTC	AATTGGAAGA	TCCCTATAT	GGATTAATACA	CATTCCAGTT	GACCGAGCGT	AATTGGAATT	CTTTTGTTC	97214
C. odorata	GGATCTTCTC	AATTGGAAGA	TCCCTATAT	GGATTAATACA	CATTCCAGTT	GACCGAGCGT	AATTGGAATT	CTTTTGTTC	96452
C. guianensis	GGATCTTCTC	AATTGGAAGA	TCCCTATAT	GGATTAATACA	CATTCCAGTT	GACCGAGCGT	AATTGGAATT	CTTTTGTTC	97177
K. senegalensis	GGATCTTCTC	AATTGGAAGA	TCCCTATAT	GGATTAATACA	CATTCCAGTT	GACCGAGCGT	AATTGGAATT	CTTTTGTTC	97527
A. indica	GGATCTTCTC	AATTGGAAGA	TCCCTATAT	GGATTAATACA	CATTCCAGTT	GACCGAGCGT	AATTGGAATT	CTTTTGTTC	98189
		100.420		100.440		100.460		100.480	
E. cylindricum	GAAAGGAAAG	TATCCATGGG	GCGGTTGCGC	GTATTCCA - -	- - - - GAGC	AAGAAGAAGA	AGTACTGGAT	TCTCTTTGG	97286
C. odorata	GAAAGGAAAG	TATCCATGGG	GCGGTTGCGC	GTATTCCAAGAT	ATTCAAGAAC	AAGAAGAAGA	AGTACTGGAT	TCTCTTTGG	96532
C. guianensis	GAAAGGAAAG	TATCCATGGG	GCGGTTGCGC	GTATTCCAAGAT	ATTCAAGAAC	AAGAAGAAGA	AGTACTGGAT	TCTCTTTGG	97257
K. senegalensis	GAAAGGAAAG	TATCCATGGG	GCGGTTGCGC	GTATTCCAAGAT	ATTCAAGAAC	AAGAAGAAGA	AGTACTGGAT	TCTCTTTGG	97607
A. indica	GAAAGGAAAG	TATCCATGGG	GCGGTTGCGC	GTATTCCAAGAT	ATTCAAGAAC	AAGAAGAAGA	AGTACTGGAT	TCTCTTTGG	98269
		100.500		100.520		100.540		100.560	
E. cylindricum	ATAGGTCCTG	AAAGGAGAG	GAAAGGCTGGA	ATGCCAACAG	GCGTCTATTA	TTGAATTCA	CGGACCCGAT	AGTACCAATT	97366
C. odorata	ATAGGTCCTG	AAAGGAGAG	GAAAGGCTGGA	ATGCCAACAG	GCGTCTATTA	T - - - - -	- - - - -	AGTACCAATT	96593
C. guianensis	ATAGGTCCTG	AAAGGAGAG	GAAAGGCTGGA	ATGCCAACAG	GCGTCTATTA	TTGAATTCA	CGGACCCGAT	AGTACCAATT	97337
K. senegalensis	ATAGGTCCTG	AAAGGAGAG	GAAAGGCTGGA	ATGCCAACAG	GCGTCTATTA	TTGAATTCA	CGGACCCGAT	AGTACCAATT	97687
A. indica	ATAGGTCCTG	AAAGGAGAG	GAAAGGCTGGA	ATGCCAACAG	GCGTCTATTA	TTGAATTCA	CGGACCCGAT	AGTACCAATT	98349
		100.580		100.600		100.620		100.640	
E. cylindricum	TTGGGAACGT	CCAGTGCCAA	AGTCACTGAA	GGGGTAAGTC	GGCAATCCCT	AAAAACGACT	ATGTAATGTA	CTTTATCTGC	97446
C. odorata	TTGGGAACGT	CCAGTGCCAA	AGTCACTGAA	GGGGTAAGTC	GGCAATCCCT	AAAAACGACT	ATGTAATGTA	CTTTATCTGC	96673
C. guianensis	TTGGGAACGT	CCAGTGCCAA	AGTCACTGAA	GGGGTAAGTC	GGCAATCCCT	AAAAACGACT	ATGTAATGTA	CTTTATCTGC	97417
K. senegalensis	TTGGGAACGT	CCAGTGCCAA	AGTCACTGAA	GGGGTAAGTC	GGCAATCCCT	AAAAACGACT	ATGTAATGTA	CTTTATCTGC	97767
A. indica	TTGGGAACGT	CCAGTGCCAA	AGTCACTGAA	GGGGTAAGTC	GGCAATCCCT	AAAAACGACT	ATGTAATGTA	CTTTATCTGC	98429
		100.660		100.680		100.700		100.720	
E. cylindricum	TTGGGTTACAG	GCGGGCATTT	TACCAAGAGGT	TTATATTGTA	TCAATCTACC	CTTGTTGAT	TCCTGTTGAA	GCATATACTC	97526
C. odorata	TTGGGTTACAG	GCGGGCATTT	TACCAAGAGGT	TTATATTGTA	TCAATCTACC	CTTGTTGAT	TCCTGTTGAA	GCATATACTC	96753
C. guianensis	TTGGGTTACAG	GCGGGCATTT	TACCAAGAGGT	TTATATTGTA	TCAATCTACC	CTTGTTGAT	TCCTGTTGAA	GCATATACTC	97497
K. senegalensis	TTGGGTTACAG	GCGGGCATTT	TACCAAGAGGT	TTATATTGTA	TCAATCTACC	CTTGTTGAT	TCCTGTTGAA	GCATATACTC	97847
A. indica	TTGGGTTACAG	GCGGGCATTT	TACCAAGAGGT	TTATATTGTA	TCAATCTACC	CTTGTTGAT	TCCTGTTGAA	GCATATACTC	98509
		100.740		100.760		100.780		100.800	
E. cylindricum	GGGGGGTGGG	TGCAAGGGGG	ACGATTTCAA	AGGGGACTCC	CCATTCTATTA	GATAGAGAAG	ATCAACAAGA	TTTGTGATC	97606
C. odorata	GGGGGGTGGG	TGCAAGGGGG	ACGATTTCAA	AGGGGACTCC	CCATTCTATTA	GATAGAGAAG	ATCAACAAGA	TTTGTGATC	96833
C. guianensis	GGGGGGTGGG	TGCAAGGGGG	ACGATTTCAA	AGGGGACTCC	CCATTCTATTA	GATAGAGAAG	ATCAACAAGA	TTTGTGATC	97577
K. senegalensis	GGGGGGTGGG	TGCAAGGGGG	ACGATTTCAA	AGGGGACTCC	CCATTCTATTA	GATAGAGAAG	ATCAACAAGA	TTTGTGATC	97927
A. indica	GGGGGGTGGG	TGCAAGGGGG	ACGATTTCAA	AGGGGACTCC	CCATTCTATTA	GATAGAGAAG	ATCAACAAGA	TTTGTGATC	98589

	100,820				100,840				100,860				100,880			
E. cylindricum	GGTGGCGGAA	CTTATTCCAA	TTCCAGAGATC	TGGGATCGAA	TGGATATATG	AATATCGATT	CGATCCGAGA	TCTTTATTG								97686
C. odorata	GGTGGCGGAA	CTTATTCCAA	TTCCAGAGATC	TGGGATCGAA	TGGATATATG	TATATCGATT	CGATCCGAGA	TCTTTATTG								96913
C. guianensis	GGTGGCGGAA	CTTATTCCAA	TTCCAGAGATC	TGGGATCGAA	TGGATATATG	AATATCGATT	CGATCCGAGA	TCTTTATTG								97657
K. senegalensis	GGTGGCGGAA	CTTATTCCAA	TTCCAGAGATC	TGGGATCGAA	TGGATATATG	TATATCGATT	CGATCCGAGA	TCTTTATTG								98007
A. indica	GGTGGCGGAA	CTTATTCCAA	TTCCAGAGATC	TGGGATCGAA	TGGTATATATC	AATATCGATT	CGATCCGAGA	TCTTTATTG								98669
	100,900				100,920				100,940				100,960			
E. cylindricum	AATTGCTCAT	TCAATGAGCA	TTCTCAATAT	TATGCTTGA	AGAGGACTCG	AACCTCCAGG	CTCTTTAGCA	CGAGATTTTG								97766
C. odorata	AATTGCTCAT	TCAATGAGCA	TTCTCAATAT	TATGCTTGA	AGAGGACTCG	AACCTCCAGG	CTCTTTAGCA	CGAGATTTTG								96993
C. guianensis	AATTGCTCAT	TCAATGAGCA	TTCTCAATAT	TATGCTTGA	AGAGGACTCG	AACCTCCAGG	CTCTTTAGCA	CGAGATTTTG								97737
K. senegalensis	AATTGCTCAT	TCAATGAGCA	TTCTCAATAT	TATGCTTGA	AGAGGACTCG	AACCTCCAGG	CTCTTTAGCA	CGAGATTTTG								98087
A. indica	AATTGCTAAT	TCAATGAGCA	TTCTCAATAT	TATGCTTGA	AGAGGACTCG	AACCTCCAGG	CTCTTTAGCA	CGAGATTTTG								98749
	100,980				101,000				101,020				101,040			
E. cylindricum	AGTCTCGGGT	GTCTACCATT	TCACCAACCAA	GGCATCTTGA	AAGTGAATCG	TATTCCATGA	AGATGATATC	TATCTAGTGT								97846
C. odorata	AGTCTCGGGT	GTCTACCATT	TCACCAACCAA	GGCATCTTGA	AAGTGAATCG	TATTCCATGA	AGATGATATC	TATCTAGTGT								97073
C. guianensis	AGTCTCGGGT	GTCTACCATT	TCACCAACCAA	GGCATCTTGA	AAGTGAATCG	TATTCCATGA	AGATGATATC	TATCTAGTGT								97817
K. senegalensis	AGTCTCGGGT	GTCTACCATT	TCACCAACCAA	GGCATCTTGA	AAGTGAATCG	TATTCCATGA	AGATGATATC	TATCTAGTGT								98167
A. indica	AGTCTCGGGT	GTCTACCATT	TCACCAACCAA	GGCATCTTGA	AAGTGAATCG	TATTCCATGA	AGATGATATC	TATCTAGTGT								98829
	101,060				101,080				101,100				101,120			
E. cylindricum	GATGTATGGA	ATATATGACA	AGGGTGGAGT	GTTGGAGTAT	TTCTAGTGTAT	CGGTGATGTC	ATATAGGCCC	GAATGGACA								97926
C. odorata	GATGTATGGA	ATATATGACA	AGGGTGGAGT	GTTGGAGTAT	TTCTAGTGTAT	CGGTGATGTC	ATATAGGCCC	GAATGGACA								97153
C. guianensis	GATGTATGGA	ATATATGACA	AGGGTGGAGT	GTTGGAGTAT	TTCTAGTGTAT	CGGTGATGTC	ATATAGGCCC	GAATGGACA								97897
K. senegalensis	GATGTATGGA	ATATATGACA	AGGGTGGAGT	GTTGGAGTAT	TTCTAGTGTAT	CGGTGATGTC	ATATAGGCCC	GAATGGACA								98247
A. indica	GATGTATAGA	ATATATGACA	AGGGTGGAGT	GTTGGAGTAT	TTCTAGTGTAT	CGGTGATGTC	ATATAGGCCC	GAATGGACA								98909
	101,140				101,160				101,180				101,200			
E. cylindricum	TCCAATTGCT	TCCGATTTGAA	TTATCCGGAG	GATGCTTAT	CTATTATCTA	TATTAATATT	ATATCAAAAA	GATGGACAAT								98006
C. odorata	TCCAATTGCT	TCCGATTTGAA	TTATCCGGAG	GATGCTTAT	CTAT - - - -	- ATTAATATT	ATATCAAAAA	GATGGACAAT								97226
C. guianensis	TCCAATTGCT	TCCGATTTGAA	TTATCCGGAG	GATGCTTAT	CTAT - - - -	- ATTAATATT	ATATCAAAAA	GATGGACAAT								97970
K. senegalensis	TCCAATTGCT	TCCGATTTGAA	TTATCCGGAG	GATGCTTAT	CTAT - - - -	- ATTAATATT	ATATCAAAAA	GATGGACAAT								98320
A. indica	TCCAATTGCT	TCCGATTTGAA	TTATCCGGAG	GATGCTTAT	ATAT - - - - A	TATTAATATT	ATATCAAAAA	GATGGACAAT								98984
	101,220				101,240				101,260				101,280			
E. cylindricum	AAAACCTATT	TCTCGATTCA	ATAGAAGCCC	AAAGAAGTGA	ATAGGGTCCC	AAATAACGAG	AGATATGTAA	AAAGCAGGTC								98086
C. odorata	AAAACCTATT	TCTCGATTCA	ATAGAAGCCC	AAAGAAGTGA	ATAGGGTCCC	AAATAACGAG	AGATATGTAA	AAAGCAGGTC								97306
C. guianensis	AAAACCTATT	TCTCGATTCA	ATAGAAGCCC	AAAGAAGTGA	ATAGGGTCCC	AAATAACGAG	AGATATGTAA	AAAGCAGGTC								98050
K. senegalensis	AAAACCTATT	TCTCGATTCA	ATAGAAGCCC	AAAGAAGTGA	ATAGGGTCCC	AAATAACGAG	AGATATGTAA	AAAGCAGGTC								98400
A. indica	AAAACCTATT	TCTCGATTCA	ATAGAAGCCC	AAAGAAGTGA	ATAGGGTCCC	AAATAACGAG	AGATATGTAA	AAAGCAGGTC								99064
	101,300				101,320				101,340				101,360			
E. cylindricum	GGATTAGGCC	TATTCTTAAT	CCTAAATGGA	ATGTAAAGAC	GTAGGGATCC	ATATGTAAAC	ATAGTATCTA	TTTAGATACG								98166
C. odorata	GGATTAGGCC	TATTCTTAAT	CCTAAATGGA	ATGTAAAGAC	GTAGGGATCC	ATATGTAAAC	ATAGTATCTA	TTTAGATACG								97386
C. guianensis	GGATTAGGCC	TATTCTTAAT	CCTAAATGGA	ATGTAAAGAC	GTAGGGATCC	ATATGTAAAC	ATAGTATCTA	TTTAGATACG								98130
K. senegalensis	GGATTAGGCC	TATTCTTAAT	CCTAAATGGA	ATGTAAAGAC	GTAGGGATCC	ATATGTAAAC	ATAGTATCTA	TTTAGATACG								98480
A. indica	GGATTAGGCC	TATTCTTAAT	CCTAAATGGA	ATGGAACGAC	GTAGGGATCC	ATATGTAAAC	ATAGTATCTA	TTTAGATACG								99144
	101,380				101,400				101,420				101,440			
E. cylindricum	CTCGAATGAC	CCCTTCTCAT	AATGAGAATG	TATATAAACC	TATTCCGGTC	TGGTCCGGTA	TGGAATGAAC	TTATAATCAT								98246
C. odorata	CTCGAATGAC	CCCTTCTCAT	AATGAGAATG	TATATAAACC	TATTCCGGTC	TGGTCCGGTA	TGGAATGAAC	TTATAATCAT								97466
C. guianensis	CTCGAATGAC	CCCTTCTCAT	AATGAGAATG	TATATAAACC	TATTCCGGTC	TGGTCCGGTA	TGGAATGAAC	TTATAATCAT								98210
K. senegalensis	CTCGAATGAC	CCCTTCTCAT	AATGAGAATG	TATATAAACC	TATTCCGGTC	TGGTCCGGTA	TGGAATGAAC	TTATAATCAT								98560
A. indica	CTCGAATGAC	CCCTTCTCAT	AATGAGAATG	TATATAAACC	TATTCCGGTC	TGGTCCGGTA	TGGAATGAAC	TTATAATCAT								99224
	101,460				101,480				101,500				101,520			
E. cylindricum	GGAATCGACT	CGATCATCAG	ATTATAGATT	ATAAGTTTCA	AACCCTAGCC	CATTCCCAT	TTGTTGGGAA	CAGATCTACT								98326
C. odorata	GGAATCGACT	CGATCATCAG	ATTATAGATT	ATAAGTTTCA	AACCCTAGCC	CATTCCCAT	TTGTTGGGAA	CAGATCTACT								97546
C. guianensis	GGAATCGACT	CGATCATCAG	ATTATAGATT	ATAAGTTTCA	AACCCTAGCC	CATTCCCAT	TTGTTGGGAA	CAGATCTACT								98290
K. senegalensis	GGAATCGACT	CGATCATCAG	ATTATAGATT	ATAAGTTTCA	AACCCTAGCC	CATTCCCAT	TTGTTGGGAA	CAGATCTACT								98640
A. indica	GGAATCGACT	CGATCATCAG	ATTATAGATT	ATAAGTTTCA	AACCCTAGCC	CATTCCCAT	TTGTTGGGAA	CAGATCTACT								99304
	101,540				101,560				101,580				101,600			
E. cylindricum	AATTCTTTGA	TTCCAGTTAG	TAAGAGGGAT	CTTGAACATA	GAAATAGATT	CTAGAAGCTA	ACTAGAAGCT	AAAAAAGGGT								98406
C. odorata	AATTCTTTGA	TTCCAGTTAG	TAAGAGGGAT	CTTGAACATA	GAAATAGATT	CTAGAAGCTA	ACTAGAAGCT	AAAAAAGGGT								97626
C. guianensis	AATTCTTTGA	TTCCAGTTAG	TAAGAGGGAT	CTTGAACATA	GAAATAGATT	CTAGAAGCTA	ACTAGAAGCT	AAAAAAGGGT								98370
K. senegalensis	AATTCTTTGA	TTCCAGTTAG	TAAGAGGGAT	CTTGAACATA	GAAATAGATT	CTAGAAGCTA	ACTAGAAGCT	AAAAAAGGGT								98720
A. indica	AATTCTTTGA	TTCCAGTTAG	TAAGAGGGAT	CTTGAACATA	GAAATAGATT	CTAGAAGCTA	ACTAGAAGCT	AAAAAAGGGT								99384
	101,620				101,640				101,660				101,680			
E. cylindricum	ATCTGAGGAA	ATTGCAATAA	TGGGTTTCAT	TGATATTCTT	GGTATAGTAG	ATGCTATCAC	ACATAAATC	ATACTCAATT								98486
C. odorata	ATCTGAGGAA	ATTGCAATAA	TGGGTTTCAT	TGATATTCTT	GGTATAGTAG	ATGCTATCAC	ACATAAATC	ATACTCAATT								97706
C. guianensis	ATCTGAGGAA	ATTGCAATAA	TGGGTTTCAT	TGATATTCTT	GGTATAGTAG	ATGCTATCAC	ACATAAATC	ATACTCAATT								98450
K. senegalensis	ATCTGAGGAA	ATTGCAATAA	TGGGTTTCAT	TGATATTCTT	GGTATAGTAG	ATGCTATCAC	ACATAAATC	ATACTCAATT								98800
A. indica	ATCTGAGGAA	ATTGCAATAA	TGGGTTTCAT	TGATATTCTT	GGTATAGTAG	ATGCTATCAC	ACATAAATC	ATACTCAATT								99464
	101,700				101,720				101,740				101,760			
E. cylindricum	GGATGGAATT	GTTTGATCTT	AAAGGGGATC	CTCTATAAAT	TGCAAGGTGA	GGGGTTATTT	CTTGCTTTTG	TCCAGTCTAT								98566
C. odorata	GGATGGAATT	GTTTGATCTT	AAAGGGGATC	CTCTATAAAT	TGCAAGGTGA	GGGGTTATTT	CTTGCTTTTG	TCCAGTCTAT								97786
C. guianensis	GGATGGAATT	GTTTGATCTT	AAAGGGGATC	CTCTATAAAT	TGCAAGGTGA	GGGGTTATTT	CTTGCTTTTG	TCCAGTCTAT								98530
K. senegalensis	GGATGGAATT	GTTTGATCTT	AAAGGGGATC	CTCTATAAAT	TGCAAGGTGA	GGGGTTATTT	CTTGCTTTTG	TCCAGTCTAT								98880
A. indica	GGATGGAATT	GTTTGATCTT	AAAGGGGATC	CTCTATAAAT	TGCAAGGTGA	GGGGTTATTT	CTTGCTTTTG	TCCAGTCTAT								99544
	101,780				101,800				101,820				101,840			
E. cylindricum	AATAAAGCTTGA	TTATTTTTAG	ATAATAGTAG	ATAGAAACAA	GGTCGTAAAG	GAGTCCCTATT	GAAACCAAGA	AATATAGGCC								98646
C. odorata	AATAAAGCTTGA	TTATTTTTAG	ATAATAGTAG	ATAGAAACAA	GGTCGTAAAG	GAGTCCCTATT	GAAACCAAGA	AATATAGGCC								97866
C. guianensis	AATAAAGCTTGA	TTATTTTTAG	ATAATAGTAG	ATAGAAACAA	GGTCGTAAAG	GAGTCCCTATT	GAAACCAAGA	AATATAGGCC								98610
K. senegalensis	AATAAAGCTTGA	TTATTTTTAG	ATAATAGTAG	ATAGAAACAA	GGTCGTAAAG	GAGTCCCTATT	GAAACCAAGA	AATATAGGCC								98960
A. indica	AATAAAGCTTGA	TTATTTTTAG	ATAATAGTAG	ATAGAAACAA	GGTCGTAAAG	GAGTCCCTATT	GAAACCAAGA	AATATAGGCC								99624
	101,860				101,880				101,900				101,920			
E. cylindricum	TGCCCTGCCAT	CCACACCGAGA	ATAAATGGAG	TTTTCCGAAA	AAAACCTGCTA	GTGGAGGAAG	ACCTCCTAGG	GATAAGAGAC								98726
C. odorata	TGCCCTGCCAT	CCACACCGAGA	ATAAATGGAG	TTTTCCGAAA	AAAACCTGCTA	GTGGAGGAAG	ACCTCCTAGG	GATAAGAGAC								97946
C. guianensis	TGCCCTGCCAT	CCACACCGAGA	ATAAATGGAG	TTTTCCGAAA	AAAACCTGCTA	GTGGAGGAAG	ACCTCCTAGG	GATAAGAGAC								98690
K. senegalensis	TGCCCTGCCAT	CCACACCGAGA	ATAAATGGAG	TTTTCCGAAA	AAAACCTGCTA	GTGGAGGAAG	ACCTCCTAGG	GATAAGAGAC								99040
A. indica	TGCCCTGCCAT	CCACACCGAGA	ATAAATGGAG	TTTTCCGAAA	AAAACCTGCTA	GTGGAGGAAG	ACCTCCTAGG	GATAAGAGAC								99704

E. cylindricum	ATAGAGCTTAA	AGAGGAGAGCC	AAAAAAGGAT	CTTTTGTGTA	TAATCCTGCA	TAATCTCGAA	TGTTATCAGT	TCCGGTACGT	98806
C. odorata	ATAGAGCTTAA	AGAGGAGAGCC	AAAAAAGGAT	CTTTTGTGTA	TAATCCTGCA	TAATCTCGAA	TGTTATCAGT	TCCGGTACGT	98026
C. guianensis	ATAGAGCTTAA	AGAGGAGAGCC	AAAAAAGGAT	CTTTTGTGTA	TAATCCTGCA	TAATCTCGAA	TGTTATCAGT	TCCGGTACGT	98770
K. senegalensis	ATAGAGCTTAA	AGAGGAGAGCC	AAAAAAGGAT	CTTTTGTGTA	TAATCCTGCA	TAATCTCGAA	TGTTATCAGT	TCCGGTACGT	99120
A. indica	ATAGAGCTTAA	AGAGGAGAGCC	AAAAAAGGAT	CTTTTGTGTA	TAATCCTGCA	TAATCTCGAA	TGTTATCAGT	TCCGGTACGT	99784
E. cylindricum	AGACCAAAATA	ATACAATGCA	AGCAAAAGTT	CCTAGATTCA	TGGAGATATA	GAAACAGCAT	TAAAGTTATCA	TGCTCGGATA	98886
C. odorata	AGACCAAAATA	ATACAATGCA	AGCAAAAGTT	CCTAGATTCA	TGGAGATATA	GAAACAGCAT	TAAAGTTATCA	TGCTCGGATA	98106
C. guianensis	AGACCAAAATA	ATACAATGCA	AGCAAAAGTT	CCTAGATTCA	TGGAGATATA	GAAACAGCAT	TAAAGTTATCA	TGCTCGGATA	98850
K. senegalensis	AGACCAAAATA	ATACAATGCA	AGCAAAAGTT	CCTAGATTCA	TGGAGATATA	GAAACAGCAT	TAAAGTTATCA	TGCTCGGATA	99200
A. indica	AGACCAAAATA	ATACAATGCA	AGCAAAAGTT	CCTAGATTCA	TGGAGATATA	GAAACAGCAT	TAAAGTTATCA	TGCTCGGATA	99864
E. cylindricum	TCCACCATTT	GAGTCTCCAA	CAATTATTCC	AATAAATTACA	TATCCGATTT	GACCTATGGA	GGAATATGCA	AGCATACGTT	98966
C. odorata	TCCACCATTT	GAGTCTCCAA	CAATTATTCC	AATAAATTACA	TATCCGATTT	GACCTATGGA	GGAATATGCA	AGCATACGTT	98186
C. guianensis	TCCACCATTT	GAGTCTCCAA	CAATTATTCC	AATAAATTACA	TATCCGATTT	GACCTATGGA	GGAATATGCA	AGCATACGTT	98930
K. senegalensis	TCCACCATTT	GAGTCTCCAA	CAATTATTCC	AATAAATTACA	TATCCGATTT	GACCTATGGA	GGAATATGCA	AGCATACGTT	99280
A. indica	TCCACCATTT	GAGTCTCCAA	CAATTATTCC	AATAAATTACA	TATCCGATTT	GACCTATGGA	GGAATATGCA	AGCATACGTT	99944
E. cylindricum	TCATGCTTGT	TTGAGTAATA	GCAATGAGAT	TCCCCAATAT	CATGCTAAGA	ATAGCTAGGA	TTTCCAGAAG	AAGATGCGAT	99046
C. odorata	TCATGCTTGT	TTGAGTAATA	GCAATGAGAT	TCCCCAATAT	CATGCTAAGA	ATAGCTAGGA	TTTCCAGAAG	AAGATGCGAT	98266
C. guianensis	TCATGCTTGT	TTGAGTAATA	GCAATGAGAT	TCCCCAATAT	CATGCTAAGA	ATAGCTAGGA	TTTCCAGAAG	AAGATGCGAT	99010
K. senegalensis	TCATGCTTGT	TTGAGTAATA	GCAATGAGAT	TCCCCAATAT	CATGCTAAGA	ATAGCTAGGA	TTTCCAGAAG	AAGATGCGAT	99360
A. indica	TCATGCTTGT	TTGAGTAATA	GCAATGAGAT	TCCCCAATAT	CATGCTAAGA	ATAGCTAGGA	TTTCCAGAAG	AAGATGCGAT	100024
E. cylindricum	TCGTTTGATG	AGAAATAAAA	AGGAATATCG	AAAAATTCGAG	TGGCTGAAGC	TGAAGCAGCT	ACTTTTGAAG	TAAACAGAAAG	99126
C. odorata	TCGTTTGATG	AGAAATAAAA	AGGAATATCG	AAAAATTCGAG	TGGCTGAAGC	TGAAGCAGCT	ACTTTTGAAG	TAAACAGAAAG	98346
C. guianensis	TCGTTTGATG	AGAAATAAAA	AGGAATATCG	AAAAATTCGAG	TGGCTGAAGC	TGAAGCAGCT	ACTTTTGAAG	TAAACAGAAAG	99090
K. senegalensis	TCGTTTGATG	AGAAATAAAA	AGGAATATCG	AAAAATTCGAG	TGGCTGAAGC	TGAAGCAGCT	ACTTTTGAAG	TAAACAGAAAG	99440
A. indica	TCATTTGATG	AGAAATAAAA	AGGAATATCG	AAAAATTCGAG	TGGCTGAAGC	TGAAGCAGCT	ACTTTTGAAG	TAAACAGAAAG	100104
E. cylindricum	AAAAGCAACG	ACTGGAGTGG	GAGAGTCAGA	GTCGAAAAGA	GGATTCTCTA	CTTCTTTCTC	TCATTCAAAA	CCGTGCATGA	99206
C. odorata	AAAAGCAACG	ACTGGAGTGG	GAGAGTCAGA	GTCGAAAAGA	GGATTCTCTA	CTTCTTTCTC	TCATTCAAAA	CCGTGCATGA	98426
C. guianensis	AAAAGCAACG	ACTGGAGTGG	GAGAGTCAGA	GTCGAAAAGA	GGATTCTCTA	CTTCTTTCTC	TCATTCAAAA	CCGTGCATGA	99170
K. senegalensis	AAAAGCAACG	ACTGGAGTGG	GAGAGTCAGA	GTCGAAAAGA	GGATTCTCTA	CTTCTTTCTC	TCATTCAAAA	CCGTGCATGA	99520
A. indica	AAAAGCAACG	ACTGGAGTGG	GAGAGTCAGA	GTCGAAAAGA	GGATTCTCTA	CTTCTTTCTC	TCATTCAAAA	CCGTGCATGA	100184
E. cylindricum	GACTTTCATC	TGGACGGGCT	CCTAAGTGAT	AAAAGTAAAG	AAGAACTCAT	CTTCTTTCTC	TTTTGATTAC	TTTCTCGGG	99286
C. odorata	GACTTTCATC	TGGACGGGCT	CCTAAGTGAT	AAAAGTAAAG	AAGAACTCAT	CTTCTTTCTC	TTTTGATTAC	TTTCTCGGG	98506
C. guianensis	GACTTTCATC	TGGACGGGCT	CCTAAGTGAT	AAAAGTAAAG	AAGAACTCAT	CTTCTTTCTC	TTTTGATTAC	TTTCTCGGG	99250
K. senegalensis	GACTTTCATC	TGGACGGGCT	CCTAAGTGAT	AAAAGTAAAG	AAGAACTCAT	CTTCTTTCTC	TTTTGATTAC	TTTCTCGGG	99600
A. indica	GACTTTCATC	TGGACGGGCT	CCTAAGTGAT	AAAAGTAAAG	AAGAACTCAT	CTTCTTTCTC	TTTTGATTAC	TTTCTCGGG	100264
E. cylindricum	TATGTATAAG	ATCGAATCCA	TTGATTTTCT	AAAAAGGATT	ACTAATCCTT	AACTTTTCTG	GGAATCCTTC	ATCAGTGGTT	99366
C. odorata	TATGTATAAG	ATCGAATCCA	TTGATTTTCT	AAAAAGGATT	ACTAATCCTT	AACTTTTCTG	GGAATCCTTC	ATCAGTGGTT	98586
C. guianensis	TATGTATAAG	ATCGAATCCA	TTGATTTTCT	AAAAAGGATT	ACTAATCCTT	AACTTTTCTG	GGAATCCTTC	ATCAGTGGTT	99330
K. senegalensis	TATGTATAAG	ATCGAATCCA	TTGATTTTCT	AAAAAGGATT	ACTAATCCTT	AACTTTTCTG	GGAATCCTTC	ATCAGTGGTT	99680
A. indica	TATGTATAAG	ATCGAATCCA	TTGATTTTCT	AAAAAGGATT	ACTAATCCTT	AACTTTTCTG	GGAATCCTTC	ATCAGTGGTT	100344
E. cylindricum	GTGAATGACT	GATTTTCTCT	AATCTTTTCT	ACCTTGGTTC	GTAGGAGCA	AGTCAGAAAG	ATTGAGAAAT	AGAAACCATCT	99446
C. odorata	GTGAATGACT	GATTTTCTCT	AATCTTTTCT	ACCTTGGTTC	GTAGGAGCA	AGTCAGAAAG	ATTGAGAAAT	AGAAACCATCT	98666
C. guianensis	GTGAATGACT	GATTTTCTCT	AATCTTTTCT	ACCTTGGTTC	GTAGGAGCA	AGTCAGAAAG	ATTGAGAAAT	AGAAACCATCT	99410
K. senegalensis	GTGAATGACT	GATTTTCTCT	AATCTTTTCT	ACCTTGGTTC	GTAGGAGCA	AGTCAGAAAG	ATTGAGAAAT	AGAAACCATCT	99760
A. indica	GTGAATGACT	GATTTTCTCT	AATCTTTTCT	ACCTTGGTTC	GTAGGAGCA	AGTCAGAAAG	ATTGAGAAAT	AGAAACCATCT	100424
E. cylindricum	GATTTGATTG	GTTTCTCAATA	GCCATGAGAT	GATCATCTTA	GGGTGATCCT	TTTGTCGACG	GATGCTCCTA	TTACACTCGT	99526
C. odorata	GATTTGATTG	GTTTCTCAATA	GCCATGAGAT	GATCATCTTA	GGGTGATCCT	TTTGTCGACG	GATGCTCCTA	TTACACTCGT	98746
C. guianensis	GATTTGATTG	GTTTCTCAATA	GCCATGAGAT	GATCATCTTA	GGGTGATCCT	TTTGTCGACG	GATGCTCCTA	TTACACTCGT	99490
K. senegalensis	GATTTGATTG	GTTTCTCAATA	GCCATGAGAT	GATCATCTTA	GGGTGATCCT	TTTGTCGACG	GATGCTCCTA	TTACACTCGT	99840
A. indica	GATTTGATTG	GTTTCTCAATA	GCCATGAGAT	GATCATCTTA	GGGTGATCCT	TTTGTCGACG	GATGCTCCTA	TTACACTCGT	100504
E. cylindricum	AGTCTCTGAA	GGATGAGAAAT	CAACCCCTGTA	GCACTACAT	CGAGAATTCA	AGTATTGTAT	ACGTCATTAG	TCCGATCCTT	99606
C. odorata	AGTCTCTGAA	GGATGAGAAAT	CAACCCCTGTA	GCACTACAT	CGAGAATTCA	AGTATTGTAT	ACGTCATTAG	TCCGATCCTT	98826
C. guianensis	AGTCTCTGAA	GGATGAGAAAT	CAACCCCTGTA	GCACTACAT	CGAGAATTCA	AGTATTGTAT	ACGTCATTAG	TCCGATCCTT	99570
K. senegalensis	AGTCTCTGAA	GGATGAGAAAT	CAACCCCTGTA	GCACTACAT	CGAGAATTCA	AGTATTGTAT	ACGTCATTAG	TCCGATCCTT	99920
A. indica	AGTCTCTGAA	GGATGAGAAAT	CAACCCCTGTA	GCACTACAT	CGAGAATTCA	AGTATTGTAT	ACGTCATTAG	TCCGATCCTT	100584
E. cylindricum	TGTAGGAACT	ACCCGTAATA	ACGAACTTGC	AAAATGGAATC	TGTTTATCAT	AAAGAGATTTC	GTTGTTCCCTG	ACCCGTGCTTG	99686
C. odorata	TGTAGGAACT	ACCCGTAATA	ACGAACTTGC	AAAATGGAATC	TGTTTATCAT	AAAGAGATTTC	GTTGTTCCCTG	ACCCGTGCTTG	98906
C. guianensis	TGTAGGAACT	ACCCGTAATA	ACGAACTTGC	AAAATGGAATC	TGTTTATCAT	AAAGAGATTTC	GTTGTTCCCTG	ACCCGTGCTTG	99650
K. senegalensis	TGTAGGAACT	ACCCGTAATA	ACGAACTTGC	AAAATGGAATC	TGTTTATCAT	AAAGAGATTTC	GTTGTTCCCTG	ACCCGTGCTTG	100000
A. indica	TGTAGGAACT	ACCCGTAATA	ACGAACTTGC	AAAATGGAATC	TGTTTATCAT	AAAGAGATTTC	GTTGTTCCCTG	ACCCGTGCTTG	100664
E. cylindricum	ACCTTAATTG	TTATTTGAAAC	AAGTAAAAAGT	TATGTCTTGG	TCCAGTGGG	GATAGCAATT	CTCTTCTGCA	TGTCCATGGA	99766
C. odorata	ACCTTAATTG	TTATTTGAAAC	AAGTAAAAAGT	TATGTCTTGG	TCCAGTGGG	GATAGCAATT	CTCTTCTGCA	TGTCCATGGA	98986
C. guianensis	ACCTTAATTG	TTATTTGAAAC	AAGTAAAAAGT	TATGTCTTGG	TCCAGTGGG	GATAGCAATT	CTCTTCTGCA	TGTCCATGGA	99730
K. senegalensis	ACCTTAATTG	TTATTTGAAAC	AAGTAAAAAGT	TATGTCTTGG	TCCAGTGGG	GATAGCAATT	CTCTTCTGCA	TGTCCATGGA	100080
A. indica	ACCTTAATTG	TTATTTGAAAC	AAGTAAAAAGT	TATGTCTTGG	TCCAGTGGG	GATAGCAATT	CTCTTCTGCA	TGTCCATGGA	100744
E. cylindricum	GTTTTGAAAA	ATCCAAACAT	CTCAGAGATA	GATAGAGAGG	TAGGAATTTA	TGGAACGAAAC	GGCACTCCTT	CGTATACGTC	99846
C. odorata	GTTTTGAAAA	ATCCAAACAT	CTCAGAGATA	GATAGAGAGG	TAGGAATTTA	TGGAACGAAAC	GGCACTCCTT	CGTATACGTC	99066
C. guianensis	GTTTTGAAAA	ATCCAAACAT	CTCAGAGATA	GATAGAGAGG	TAGGAATTTA	TGGAACGAAAC	GGCACTCCTT	CGTATACGTC	99810
K. senegalensis	GTTTTGAAAA	ATCCAAACAT	CTCAGAGATA	GATAGAGAGG	TAGGAATTTA	TGGAACGAAAC	GGCACTCCTT	CGTATACGTC	100160
A. indica	GTTTTGAAAA	ATCCAAACAT	CTCAGAGATA	GATAGAGAGG	TAGGAATTTA	TGGAACGAAAC	GGCACTCCTT	CGTATACGTC	100824

E. cylindricum	AGGAGTCCAT	TGATGAGAAAG	GGGCTGGGGG	AAGCTTGAAAC	CCAATTCCCTA	CGGTGATGAA	TATAAGCGCA	ATTGAAATTC	99926
C. odorata	AGGAGTCCAT	TGATGAGAAAG	GGGCTGGGGG	AAGCTTGAAAC	CCAATTCCCTA	CGGTGATGAA	TATAAGCGCA	ATTGAAATTC	99146
C. guianensis	AGGAGTCCAT	TGATGAGAAAG	GGGCTGGGGG	AAGCTTGAAAC	CCAATTCCCTA	CGGTGATGAA	TATAAGCGCA	ATTGAAATTC	99890
K. senegalensis	AGGAGTCCAT	TGATGAGAAAG	GGGCTGGGGG	AAGCTTGAAAC	CCAATTCCCTA	CGGTGATGAA	TATAAGCGCA	ATTGAAATTC	100240
A. indica	AGGAGTCCAT	TGATGAGAAAG	GGGCTGGGGG	AAGCTTGAAAC	CCAATTCCCTA	CGGTGATGAA	TATAAGCGCA	ATTGAAATTC	100904
E. cylindricum	CTGGGGAGTT	ATACATTTTGT	GTATTGATAA	GACCATTCAC	TATTTCTTGA	AGCTCGATCT	GGCCCCGGGA	TGAAACCATAT	100006
C. odorata	CTGGGGAGTT	ATACATTTTGT	GTATTGATAA	GACCATTCAC	TATTTCTTGA	AGCTCGATCT	GGCCCCGGGA	TGAAACCATAT	99226
C. guianensis	CTGGGGAGTT	ATACATTTTGT	GTATTGATAA	GACCATTCAC	TATTTCTTGA	AGCTCGATCT	GGCCCCGGGA	TGAAACCATAT	99970
K. senegalensis	CTGGGGAGTT	ATACATTTTGT	GTATTGATAA	GACCATTCAC	TATTTCTTGA	AGCTCGATCT	GGCCCCGGGA	TGAAACCATAT	100320
A. indica	CTGGGGAGTT	ATACATTTTGT	GTATTGATAA	GACCATTCAC	TATTTCTTGA	AGCTCGATCT	GGCCCCGGGA	TGAAACCATAT	100984
E. cylindricum	AGCCAAAGAGA	AACCATGAAAC	CAGAATAGAA	GAGCTTGCCC	CACCCATGAG	TAAATATTTTC	ATAGTAGCCT	CATTAGACCG	100086
C. odorata	AGCCAAAGAGA	AACCATGAAAC	CAGAATAGAA	GAGCTTGCCC	CACCCATGAG	TAAATATTTTC	ATAGTAGCCT	CATTAGACCG	99306
C. guianensis	AGCCAAAGAGA	AACCATGAAAC	CAGAATAGAA	GAGCTTGCCC	CACCCATGAG	TAAATATTTTC	ATAGTAGCCT	CATTAGACCG	100050
K. senegalensis	AGCCAAAGAGA	AACCATGAAAC	CAGAATAGAA	GAGCTTGCCC	CACCCATGAG	TAAATATTTTC	ATAGTAGCCT	CATTAGACCG	100400
A. indica	AGCCAAAGAGA	AACCATGAAAC	CAGAATAGAA	GAGCTTGCCC	CACCCATGAG	TAAATATTTTC	ATAGTAGCCT	CATTAGACCG	101064
E. cylindricum	TACGTCTTTTC	TTGGTATATC	CAGATAATAG	GTAGGAGCAT	AAACTGAAAC	ATTCTGGAGC	TACAAAGATA	GTTATTAAAT	100166
C. odorata	TACGTCTTTTC	TTGGTATATC	CAGATAATAG	GTAGGAGCAT	AAACTGAAAC	ATTCTGGAGC	TACAAAGATA	GTTATTAAAT	99386
C. guianensis	TACGTCTTTTC	TTGGTATATC	CAGATAATAG	GTAGGAGCAT	AAACTGAAAC	ATTCTGGAGC	TACAAAGATA	GTTATTAAAT	100130
K. senegalensis	TACGTCTTTTC	TTGGTATATC	CAGATAATAG	GTAGGAGCAT	AAACTGAAAC	ATTCTGGAGC	TACAAAGATA	GTTATTAAAT	100480
A. indica	TACGTCTTTTC	TTGGTATATC	CAGATAATAG	GTAGGAGCAT	AAACTGAAAC	ATTCTGGAGC	TACAAAGATA	GTTATTAAAT	101144
E. cylindricum	GTTAGCACCC	GCATAAAAAC	ATTCTCCTA	GAGTAGCTGT	TAATACGAAT	AACAGAAACT	CTGTTATAGC	CATTTCGTGA	100246
C. odorata	GTTAGCACCC	GCATAAAAAC	ATTCTCCTA	GAGTAGCTGT	TAATACGAAT	AACAGAAACT	CTGTTATAGC	CATTTCGTGA	99466
C. guianensis	GTTAGCACCC	GCATAAAAAC	ATTCTCCTA	GAGTAGCTGT	TAATACGAAT	AACAGAAACT	CTGTTATAGC	CATTTCGTGA	100210
K. senegalensis	GTTAGCACCC	GCATAAAAAC	ATTCTCCTA	GAGTAGCTGT	TAATACGAAT	AACAGAAACT	CTGTTATAGC	CATTTCGTGA	100560
A. indica	GTTAGCACCC	GCATAAAAAC	ATTCTCCTA	GAGTAGCTGT	TAATACGAAT	AACAGAAACT	CTGTTATAGC	CATTTCGTGA	101224
E. cylindricum	CATTCAATGT	ACTCCACGGA	TAGAGGAATA	CATAGAGTTG	AACATAGTAA	AATAGAAAT	TGAAAGATTT	CGTTGAAATT	100326
C. odorata	CATTCAATGT	ACTCCACGGA	TAGAGGAATA	CATAGAGTTG	AACATAGTAA	AATAGAAAT	TGAAAGATTT	CGTTGAAATT	99546
C. guianensis	CATTCAATGT	ACTCCACGGA	TAGAGGAATA	CATAGAGTTG	AACATAGTAA	AATAGAAAT	TGAAAGATTT	CGTTGAAATT	100290
K. senegalensis	CATTCAATGT	ACTCCACGGA	TAGAGGAATA	CATAGAGTTG	AACATAGTAA	AATAGAAAT	TGAAAGATTT	CGTTGAAATT	100640
A. indica	CATTCAATGT	ACTCCACGGA	TAGAGGAATA	CATAGAGTTG	AACATAGTAA	AATAGAAAT	TGAAAGATTT	CGTTGAAATT	101304
E. cylindricum	GTTGTTTGG	AAATTTCCCG	AAAAGGTAAT	CATAGGTTCT	TCTCTCCATC	GGAAACAATAG	GGCGGTTATG	CTCATTAOTA	100406
C. odorata	GTTGTTTGG	AAATTTCCCG	AAAAGGTAAT	CATAGGTTCT	TCTCTCCATC	GGAAACAATAG	GGCGGTTATG	CTCATTAOTA	99626
C. guianensis	GTTGTTTGG	AAATTTCCCG	AAAAGGTAAT	CATAGGTTCT	TCTCTCCATC	GGAAACAATAG	GGCGGTTATG	CTCATTAOTA	100370
K. senegalensis	GTTGTTTGG	AAATTTCCCG	AAAAGGTAAT	CATAGGTTCT	TCTCTCCATC	GGAAACAATAG	GGCGGTTATG	CTCATTAOTA	100720
A. indica	GTTGTTTGG	AAATTTCCCG	AAAAGGTAAT	CATAGGTTCT	TCTCTCCATC	GGAAACAATAG	GGCGGTTATG	CTCATTAOTA	101384
E. cylindricum	AACTTGTTGA	AGAGATGAAA	TATAACCAAG	GTATATCTTT	TTGATCAGAG	GTTGAATCGA	TCATCAGAAG	AAGAATTAGG	100486
C. odorata	AACTTGTTGA	AGAGATGAAA	TATAACCAAG	GTATATCTTT	TTGATCAGAG	GTTGAATCGA	TCATCAGAAG	AAGAATTAGG	99706
C. guianensis	AACTTGTTGA	AGAGATGAAA	TATAACCAAG	GTATATCTTT	TTGATCAGAG	GTTGAATCGA	TCATCAGAAG	AAGAATTAGG	100450
K. senegalensis	AACTTGTTGA	AGAGATGAAA	TATAACCAAG	GTATATCTTT	TTGATCAGAG	GTTGAATCGA	TCATCAGAAG	AAGAATTAGG	100800
A. indica	AACTTGTTGA	AGAGATGAAA	TATAACCAAG	GTATATCTTT	TTGATCAGAG	GTTGAATCGA	TCATCAGAAG	AAGAATTAGG	101464
E. cylindricum	CCAAAAATTA	GGATACATTG	TGGGAAAAATA	AAACTTCCAT	GGAAGAGAA	CAAAATGAAAG	GCTTTTCATTA	AAATTTCTCGT	100566
C. odorata	CCAAAAATTA	GGATACATTG	TGGGAAAAATA	AAACTTCCAT	GGAAGAGAA	CAAAATGAAAG	GCTTTTCATTA	AAATTTCTCGT	99786
C. guianensis	CCAAAAATTA	GGATACATTG	TGGGAAAAATA	AAACTTCCAT	GGAAGAGAA	CAAAATGAAAG	GCTTTTCATTA	AAATTTCTCGT	100530
K. senegalensis	CCAAAAATTA	GGATACATTG	TGGGAAAAATA	AAACTTCCAT	GGAAGAGAA	CAAAATGAAAG	GCTTTTCATTA	AAATTTCTCGT	100880
A. indica	CCAAAAATTA	GGATACATTG	TGGGAAAAATA	AAACTTCCAT	GGAAGAGAA	CAAAATGAAAG	GCTTTTCATTA	AAATTTCTCGT	101544
E. cylindricum	AGAATCGAGA	ATGAAGTTTT	CATTCTGTAC	ATGCCAGATC	ATGAATTAGT	AACTGCATAC	AATCTCCAAA	AAAA-TCCCCA	100645
C. odorata	AGAATCGAGA	ATGAAGTTTT	CATTCTGTAC	ATGCCAGATC	ATGAATTAGT	AACTGCATAC	AATCTCCAAA	AAAA-TCCCCA	99865
C. guianensis	AGAATCGAGA	ATGAAGTTTT	CATTCTGTAC	ATGCCAGATC	ATGAATTAGT	AACTGCATAC	AATCTCCAAA	AAAA-TCCCCA	100609
K. senegalensis	AGAATCGAGA	ATGAAGTTTT	CATTCTGTAC	ATGCCAGATC	ATGAATTAGT	AACTGCATAC	AATCTCCAAA	AAAA-TCCCCA	100959
A. indica	AGAATCGAGA	ATGAAGTTTT	CATTCTGTAC	ATGCCAGATC	ATGAATTAGT	AACTGCATAC	AATCTCCAAA	AAAA-TCCCCA	101624
E. cylindricum	ATTGTTTTGA	ACTTTCTATT	TTTGGAAATGG	AATATTTACG	GAAATCCCAT	GAAATAGGATC	AAACCTTATT	CCATGGTATT	100725
C. odorata	ATTGTTTTGA	ACTTTCTATT	TTTGGAAATGG	AATATTTACG	GAAATCCCAT	GAAATAGGATC	AAACCTTATT	CCATGGTATT	99945
C. guianensis	ATTGTTTTGA	ACTTTCTATT	TTTGGAAATGG	AATATTTACG	GAAATCCCAT	GAAATAGGATC	AAACCTTATT	CCATGGTATT	100689
K. senegalensis	ATTGTTTTGA	ACTTTCTATT	TTTGGAAATGG	AATATTTACG	GAAATCCCAT	GAAATAGGATC	AAACCTTATT	CCATGGTATT	101039
A. indica	ATTGTTTTGA	ACTTTCTATT	TTTGGAAATGG	AATATTTACG	GAAATCCCAT	GAAATAGGATC	AAACCTTATT	CCATGGTATT	101704
E. cylindricum	TACATGAGAT	TCCTCTTTCT	TATTCTTAAG	CAAGTCCCGG	AGAGGGCTTA	GTTGATCCAT	GATTTATGTT	TCATCTTTTCG	100805
C. odorata	TACATGAGAT	TCCTCTTTCT	TATTCTTAAG	CAAGTCCCGG	AGAGGGCTTA	GTTGATCCAT	GATTTATGTT	TCATCTTTTCG	100025
C. guianensis	TACATGAGAT	TCCTCTTTCT	TATTCTTAAG	CAAGTCCCGG	AGAGGGCTTA	GTTGATCCAT	GATTTATGTT	TCATCTTTTCG	100769
K. senegalensis	TACATGAGAT	TCCTCTTTCT	TATTCTTAAG	CAAGTCCCGG	AGAGGGCTTA	GTTGATCCAT	GATTTATGTT	TCATCTTTTCG	101119
A. indica	TACATGAGAT	TCCTCTTTCT	TATTCTTAAG	CAAGTCCCGG	AGAGGGCTTA	GTTGATCCAT	GATTTATGTT	TCATCTTTTCG	101784
E. cylindricum	TTTCCTTTTC	GTTTGTTTTG	AGAAATATAT	CGATCAATTG	GACTCTTTTC	TTTTTCTATT	GATTCTTTTC	CGCTCAGAGA	100885
C. odorata	TTTCCTTTTC	GTTTGTTTTG	AGAAATATAT	CGATCAATTG	GACTCTTTTC	TTTTTCTATT	GATTCTTTTC	CGCTCAGAGA	100105
C. guianensis	TTTCCTTTTC	GTTTGTTTTG	AGAAATATAT	CGATCAATTG	GACTCTTTTC	TTTTTCTATT	GATTCTTTTC	CGCTCAGAGA	100849
K. senegalensis	TTTCCTTTTC	GTTTGTTTTG	AGAAATATAT	CGATCAATTG	GACTCTTTTC	TTTTTCTATT	GATTCTTTTC	CGCTCAGAGA	101199
A. indica	TTTCCTTTTC	GTTTGTTTTG	AGAAATATAT	CGATCAATTG	GACTCTTTTC	TTTTTCTATT	GATTCTTTTC	CGCTCAGAGA	101864
E. cylindricum	GTATGGATCC	ACGGATCTAT	GTGTCTATAT	AGACCCGTGT	ATGGAATTAA	GAAAATGTGC	AAAAAGTCTA	TTTGCCCTCTG	100965
C. odorata	GTATGGATCC	ACGGATCTAT	GTGTCTATAT	AGACCCGTGT	ATGGAATTAA	GAAAATGTGC	AAAAAGTCTA	TTTGCCCTCTG	100185
C. guianensis	GTATGGATCC	ACGGATCTAT	GTGTCTATAT	AGACCCGTGT	ATGGAATTAA	GAAAATGTGC	AAAAAGTCTA	TTTGCCCTCTG	100929
K. senegalensis	GTATGGATCC	ACGGATCTAT	GTGTCTATAT	AGACCCGTGT	ATGGAATTAA	GAAAATGTGC	AAAAAGTCTA	TTTGCCCTCTG	101279
A. indica	GTATGGATCC	ACGGATCTAT	GTGTCTATAT	AGACCCGTGT	ATGGAATTAA	GAAAATGTGC	AAAAAGTCTA	TTTGCCCTCTG	101936

E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,180										101045
	104,200										100265
	104,220										101009
	104,240										101359
											102016
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,260										101125
	104,280										100345
	104,300										101089
	104,320										101439
											102096
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,340										101205
	104,360										100425
	104,380										101169
	104,400										101519
											102176
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,420										101285
	104,440										100505
	104,460										101249
	104,480										101599
											102256
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,500										101365
	104,520										100585
	104,540										101329
	104,560										101679
											102336
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,580										101445
	104,600										100665
	104,620										101409
	104,640										101759
											102416
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,660										101525
	104,680										100745
	104,700										101489
	104,720										101839
											102496
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,740										101605
	104,760										100825
	104,780										101569
	104,800										101919
											102576
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,820										101683
	104,840										100903
	104,860										101647
	104,880										101997
											102656
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,900										101763
	104,920										100983
	104,940										101727
	104,960										102077
											102736
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	104,980										101843
	105,000										101063
	105,020										101807
	105,040										102157
											102816
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	105,060										101923
	105,080										101143
	105,100										101887
	105,120										102237
											102896
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	105,140										102003
	105,160										101223
	105,180										101967
	105,200										102317
											102976
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	105,220										102083
	105,240										101303
	105,260										102047
	105,280										102397
											103056

E. cylindricum	AACGGGTAAA	TCCCTAACCC	TCCCCCTCT	TACTAAGACT	ACAGAAATGTT	CTTGTAATTT	ATGGCCAAATA	CCGGTATAT	102163
C. odorata	AACGGGTAAA	TCCCTAACCC	TCCCCCTCT	TACTAAGACT	ACAGAAATGTT	CTTGTAATTT	ATGGCCAAATA	CCGGTATAT	101383
C. guianensis	AACGGGTAAA	TCCCTAACCC	TCCCCCTCT	TACTAAGACT	ACAGAAATGTT	CTTGTAATTT	ATGGCCAAATA	CCGGTATAT	102127
K. senegalensis	AACGGGTAAA	TCCCTAACCC	TCCCCCTCT	TACTAAGACT	ACAGAAATGTT	CTTGTAATTT	ATGGCCAAATA	CCGGTATAT	102477
A. indica	AACGGGTAAA	TCCCTAACCC	TCCCCCTCT	TACTAAGACT	ACAGAAATGTT	CTTGTAATTT	ATGGCCAAATA	CCGGTATAT	103136
E. cylindricum	AAGCAGTGAT	TTCAAACCCA	GAGGTTAATC	GTACTCTGGC	AACTTTACGT	AAGGCAGAGT	TTGGTTTTTT	GGGGGTGATA	102243
C. odorata	AAGCAGTGAT	TTCAAACCCA	GAGGTTAATC	GTACTCTGGC	AACTTTACGT	AAGGCAGAGT	TTGGTTTTTT	GGGGGTGATA	101463
C. guianensis	AAGCAGTGAT	TTCAAACCCA	GAGGTTAATC	GTACTCTGGC	AACTTTACGT	AAGGCAGAGT	TTGGTTTTTT	GGGGGTGATA	102207
K. senegalensis	AAGCAGTGAT	TTCAAACCCA	GAGGTTAATC	GTACTCTGGC	AACTTTACGT	AAGGCAGAGT	TTGGTTTTTT	GGGGGTGATA	102557
A. indica	AAGCAGTGAT	TTCAAACCCA	GAGGTTAATC	GTACTCTGGC	AACTTTACGT	AAGGCAGAGT	TTGGTTTTTT	GGGGGTGATA	103216
E. cylindricum	GTGGA AAAAGT	TGACAGATAA	GTCAACCCTTA	GTGCCACTCT	ACAGAAACCGT	ACATGAGATT	TTCAACCTCAT	ACGGCTCTCT	102323
C. odorata	GTGGA AAAAGT	TGACAGATAA	GTCAACCCTTA	GTGCCACTCT	ACAGAAACCGT	ACATGAGATT	TTCAACCTCAT	ACGGCTCTCT	101543
C. guianensis	GTGGA AAAAGT	TGACAGATAA	GTCAACCCTTA	GTGCCACTCT	ACAGAAACCGT	ACATGAGATT	TTCAACCTCAT	ACGGCTCTCT	102287
K. senegalensis	GTGGA AAAAGT	TGACAGATAA	GTCAACCCTTA	GTGCCACTCT	ACAGAAACCGT	ACATGAGATT	TTCAACCTCAT	ACGGCTCTCT	102637
A. indica	GTGGA AAAAGT	TGACAGATAA	GTCAACCCTTA	GTGCCACTCT	ACAGAAACCGT	ACATGAGATT	TTCAACCTCAT	ACGGCTCTCT	103296
E. cylindricum	GTTC AATTCT	TTGGAAGTCA	TTGGGTCTTT	TTTCTGTGTC	GATAATCTCC	TCCGTTCTTC	CACTCCGTC	CCAGAGTAA	102403
C. odorata	GTTC AATTCT	TTGGAAGTCA	TTGGGTCTTT	TTTCTGTGTC	GATAATCTCC	TCCGTTCTTC	CACTCCGTC	CCAGAGTAA	101623
C. guianensis	GTTC AATTCT	TTGGAAGTCA	TTGGGTCTTT	TTTCTGTGTC	GATAATCTCC	TCCGTTCTTC	CACTCCGTC	CCAGAGTAA	102367
K. senegalensis	GTTC AATTCT	TTGGAAGTCA	TTGGGTCTTT	TTTCTGTGTC	GATAATCTCC	TCCGTTCTTC	CACTCCGTC	CCAGAGTAA	102717
A. indica	GTTC AATTCT	TTGGAAGTCA	TTGGGTCTTT	TTTCTGTGTC	GATAATCTCC	TCCGTTCTTC	CACTCCGTC	CCAGAGTAA	103376
E. cylindricum	CTAGGACCAA	TTCAAGTCAAG	TTTTCATGTT	CCAAATTGAAC	ACTTTCCATT	TTTGATTATT	CTCAAAAGGAG	AAGATTATTC	102483
C. odorata	CTAGGACCAA	TTCAAGTCAAG	TTTTCATGTT	CCAAATTGAAC	ACTTTCCATT	TTTGATTATT	CTCAAAAGGAG	AAGATTATTC	101703
C. guianensis	CTAGGACCAA	TTCAAGTCAAG	TTTTCATGTT	CCAAATTGAAC	ACTTTCCATT	TTTGATTATT	CTCAAAAGGAG	AAGATTATTC	102447
K. senegalensis	CTAGGACCAA	TTCAAGTCAAG	TTTTCATGTT	CCAAATTGAAC	ACTTTCCATT	TTTGATTATT	CTCAAAAGGAG	AAGATTATTC	102797
A. indica	CTAGGACCAA	TTCAAGTCAAG	TTTTCATGTT	CCAAATTGAAC	ACTTTCCATT	TTTGATTATT	CTCAAAAGGAG	AAGATTATTC	103456
E. cylindricum	TTTTTACCAA	ACATCTGGGG	ATCCAAATCAG	ACGCTCTTAT	AATAAGAAACA	AGAGATCTTT	CTCGATCAAT	CCCTTTGCC	102563
C. odorata	TTTTTACCAA	ACATCTGGGG	ATCCAAATCAG	ACGCTCTTAT	AATAAGAAACA	AGAGATCTTT	CTCGATCAAT	CCCTTTGCC	101783
C. guianensis	TTTTTACCAA	ACATCTGGGG	ATCCAAATCAG	ACGCTCTTAT	AATAAGAAACA	AGAGATCTTT	CTCGATCAAT	CCCTTTGCC	102527
K. senegalensis	TTTTTACCAA	ACATCTGGGG	ATCCAAATCAG	ACGCTCTTAT	AATAAGAAACA	AGAGATCTTT	CTCGATCAAT	CCCTTTGCC	102877
A. indica	TTTTTACCAA	ACATCTGGGG	ATCCAAATCAG	ACGCTCTTAT	AATAAGAAACA	AGAGATCTTT	CTCGATCAAT	CCCTTTGCC	103536
E. cylindricum	CTCATTTTTT	GAGAAATCAGA	AAGATCCTTT	TCAAGTTTGA	ATTTGTTTAT	TTGGAATCTG	GGTCTTCTA	TTTCATTTTT	102643
C. odorata	CTCATTTTTT	GAGAAATCAGA	AAGATCCTTT	TCAAGTTTGA	ATTTGTTTAT	TTGGAATCTG	GGTCTTCTA	TTTCATTTTT	101863
C. guianensis	CTCATTTTTT	GAGAAATCAGA	AAGATCCTTT	TCAAGTTTGA	ATTTGTTTAT	TTGGAATCTG	GGTCTTCTA	TTTCATTTTT	102607
K. senegalensis	CTCATTTTTT	GAGAAATCAGA	AAGATCCTTT	TCAAGTTTGA	ATTTGTTTAT	TTGGAATCTG	GGTCTTCTA	TTTCATTTTT	102957
A. indica	CTCATTTTTT	GAGAAATCAGA	AAGATCCTTT	TCAAGTTTGA	ATTTGTTTAT	TTGGAATCTG	GGTCTTCTA	TTTCATTTTT	103616
E. cylindricum	ATTTACTTAT	TTCTTTATTA	TTTTTTTTTC	TTTTTTTTAT	TTTTTTTTTT	TTTTTTTTTT	TTTTTTTTTT	TCCCTCCAT	102713
C. odorata	ATTTACTTAT	TTCTTTATTA	TTTTTTTTTC	TTTTTTTTAT	TTTTTTTTTT	TTTTTTTTTT	TTTTTTTTTT	TCCCTCCAT	101941
C. guianensis	ATTTACTTAT	TTCTTTATTA	TTTTTTTTTC	TTTTTTTTAT	TTTTTTTTTT	TTTTTTTTTT	TTTTTTTTTT	TCCCTCCAT	102687
K. senegalensis	ATTTACTTAT	TTCTTTATTA	TTTTTTTTTC	TTTTTTTTAT	TTTTTTTTTT	TTTTTTTTTT	TTTTTTTTTT	TCCCTCCAT	103037
A. indica	ATTTACTTAT	TTCTTTATTA	TTTTTTTTTC	TTTTTTTTAT	TTTTTTTTTT	TTTTTTTTTT	TTTTTTTTTT	TCCCTCCAT	103696
E. cylindricum	CATTCCTTAA	GTCCCATAGG	TTTGATCCTA	TAGAAATCTGA	TCCATTTTCT	CATTGAGCGA	AGGGTACGAA	ATAAATCGGA	102793
C. odorata	CATTCCTTAA	GTCCCATAGG	TTTGATCCTA	TAGAAATCTGA	TCCATTTTCT	CATTGAGCGA	AGGGTACGAA	ATAAATCGGA	102021
C. guianensis	CATTCCTTAA	GTCCCATAGG	TTTGATCCTA	TAGAAATCTGA	TCCATTTTCT	CATTGAGCGA	AGGGTACGAA	ATAAATCGGA	102767
K. senegalensis	CATTCCTTAA	GTCCCATAGG	TTTGATCCTA	TAGAAATCTGA	TCCATTTTCT	CATTGAGCGA	AGGGTACGAA	ATAAATCGGA	103117
A. indica	CATTCCTTAA	GTCCCATAGG	TTTGATCCTA	TAGAAATCTGA	TCCATTTTCT	CATTGAGCGA	AGGGTACGAA	ATAAATCGGA	103776
E. cylindricum	TTGATTTTTT	GATCAAAAAGT	ACTATGTGAA	ATCTTGGGT	TTTCTCTTTT	CTCTATCCCT	ATCCCATAGG	TACAGCATTT	102873
C. odorata	TTGATTTTTT	GATCAAAAAGT	ACTATGTGAA	ATCTTGGGT	TTTCTCTTTT	CTCTATCCCT	ATCCCATAGG	TACAGCATTT	102101
C. guianensis	TTGATTTTTT	GATCAAAAAGT	ACTATGTGAA	ATCTTGGGT	TTTCTCTTTT	CTCTATCCCT	ATCCCATAGG	TACAGCATTT	102847
K. senegalensis	TTGATTTTTT	GATCAAAAAGT	ACTATGTGAA	ATCTTGGGT	TTTCTCTTTT	CTCTATCCCT	ATCCCATAGG	TACAGCATTT	103197
A. indica	TTGATTTTTT	GATCAAAAAGT	ACTATGTGAA	ATCTTGGGT	TTTCTCTTTT	CTCTATCCCT	ATCCCATAGG	TACAGCATTT	103856
E. cylindricum	GAAATCAATAG	AGAAACCTTTT	CTTCTGTATC	TAGATGAATC	GATATTTATTC	CATTCCAATT	CCCTCCCGAT	ACCTCCCAAG	102953
C. odorata	GAAATCAATAG	AGAAACCTTTT	CTTCTGTATC	TAGATGAATC	GATATTTATTC	CATTCCAATT	CCCTCCCGAT	ACCTCCCAAG	102181
C. guianensis	GAAATCAATAG	AGAAACCTTTT	CTTCTGTATC	TAGATGAATC	GATATTTATTC	CATTCCAATT	CCCTCCCGAT	ACCTCCCAAG	102927
K. senegalensis	GAAATCAATAG	AGAAACCTTTT	CTTCTGTATC	TAGATGAATC	GATATTTATTC	CATTCCAATT	CCCTCCCGAT	ACCTCCCAAG	103277
A. indica	GAAATCAATAG	AGAAACCTTTT	CTTCTGTATC	TAGATGAATC	GATATTTATTC	CATTCCAATT	CCCTCCCGAT	ACCTCCCAAG	103936
E. cylindricum	GAAAAATCCCG	AAATTGGATCC	CAAAATTGACG	GGTTAGTGTG	AGCTTATCCCA	TGGGGTTATG	CACTCTTCGA	ATGGGAATCC	103033
C. odorata	GAAAAATCCCG	AAATTGGATCC	CAAAATTGACG	GGTTAGTGTG	AGCTTATCCCA	TGGGGTTATG	CACTCTTCGA	ATGGGAATCC	102261
C. guianensis	GAAAAATCCCG	AAATTGGATCC	CAAAATTGACG	GGTTAGTGTG	AGCTTATCCCA	TGGGGTTATG	CACTCTTCGA	ATGGGAATCC	103007
K. senegalensis	GAAAAATCCCG	AAATTGGATCC	CAAAATTGACG	GGTTAGTGTG	AGCTTATCCCA	TGGGGTTATG	CACTCTTCGA	ATGGGAATCC	103357
A. indica	GAAAAATCCCG	AAATTGGATCC	CAAAATTGACG	GGTTAGTGTG	AGCTTATCCCA	TGGGGTTATG	CACTCTTCGA	ATGGGAATCC	104016
E. cylindricum	ATTTTCTGAA	AGATCCTGGG	TTTCTGTGCTT	TGGTGGGTCT	CCGAGATCTT	TTGACGAGCC	TATGTTGTGT	TGAAGGGATA	103113
C. odorata	ATTTTCTGAA	AGATCCTGGG	TTTCTGTGCTT	TGGTGGGTCT	CCGAGATCTT	TTGACGAGCC	TATGTTGTGT	TGAAGGGATA	102341
C. guianensis	ATTTTCTGAA	AGATCCTGGG	TTTCTGTGCTT	TGGTGGGTCT	CCGAGATCTT	TTGACGAGCC	TATGTTGTGT	TGAAGGGATA	103087
K. senegalensis	ATTTTCTGAA	AGATCCTGGG	TTTCTGTGCTT	TGGTGGGTCT	CCGAGATCTT	TTGACGAGCC	TATGTTGTGT	TGAAGGGATA	103437
A. indica	ATTTTCTGAA	AGATCCTGGG	TTTCTGTGCTT	TGGTGGGTCT	CCGAGATCTT	TTGACGAGCC	TATGTTGTGT	TGAAGGGATA	104096
E. cylindricum	TCTATATGAT	CCGATCGATT	GCGTAAAGCC	GCGGTAGCA	ACGGAAACCGG	GGAAGTATA	CATAAGTATA	AGAAAAAGC	103193
C. odorata	TCTATATGAT	CCGATCGATT	GCGTAAAGCC	GCGGTAGCA	ACGGAAACCGG	GGAAGTATA	CATAAGTATA	AGAAAAAGC	102421
C. guianensis	TCTATATGAT	CCGATCGATT	GCGTAAAGCC	GCGGTAGCA	ACGGAAACCGG	GGAAGTATA	CATAAGTATA	AGAAAAAGC	103167
K. senegalensis	TCTATATGAT	CCGATCGATT	GCGTAAAGCC	GCGGTAGCA	ACGGAAACCGG	GGAAGTATA	CATAAGTATA	AGAAAAAGC	103517
A. indica	TCTATATGAT	CCGATCGATT	GCGTAAAGCC	GCGGTAGCA	ACGGAAACCGG	GGAAGTATA	CATAAGTATA	AGAAAAAGC	104176

		106.420		106.440		106.460		106.480	
E. cylindricum	AGTTCTTTTC	TATTA	-----T	ATTAGTATT	TCTATTCTAT	TAGTATTAGA	TTAGTATTAG	TTAGTGATCC	103259
C. odorata	AGTTCTTTTC	TATTA	-----T	ATTAGTATT	TCTATTCTAT	TAGTATTAGA	TTAGTATTAG	TTAGTGATCC	102487
C. guianensis	AGTTCTTTTC	TATTA	-----T	ATTAGTATT	TCTATTCTAT	TAGTATTAGA	TTAGTATTAG	TTAGTGATCC	103233
K. senegalensis	AGTTCTTTTC	TATTA	-----T	ATTAGTATT	TCTATTCTAT	TAGTATTAGA	TTAGTATTAG	TTAGTGATCC	103583
A. indica	GGTCTTTTC	ATTAGATTA	GATTTTTTA	ATTAGTATT	TCTATTCTAT	TAGTATTAGA	TTAGTATTAG	TTAGTGATCC	104256
		106.500		106.520		106.540		106.560	
E. cylindricum	GGGCTCAGTG	AGTCCCTTCT	TCCGTGATTA	ACTGTTGGCA	CCAGTCTTAC	ATTTTGTCTC	TGTGGACCGA	GGAGAAAGGG	103339
C. odorata	GGGCTCAGTG	AGTCCCTTCT	TCCGTGATTA	ACTGTTGGCA	CCAGTCTTAC	ATTTTGTCTC	TGTGGACCGA	GGAGAAAGGG	102567
C. guianensis	GGGCTCAGTG	AGTCCCTTCT	TCCGTGATTA	ACTGTTGGCA	CCAGTCTTAC	ATTTTGTCTC	TGTGGACCGA	GGAGAAAGGG	103313
K. senegalensis	GGGCTCAGTG	AGTCCCTTCT	TCCGTGATTA	ACTGTTGGCA	CCAGTCTTAC	ATTTTGTCTC	TGTGGACCGA	GGAGAAAGGG	103663
A. indica	GGGCTCAGTG	AGTCCCTTCT	TCCGTGATTA	ACTGTTGGCA	CCAGTCTTAC	ATTTTGTCTC	TGTGGACCGA	GGAGAAAGGG	104336
		106.580		106.600		106.620		106.640	
E. cylindricum	GGCTCGGGGG	GAAAGAGGATT	GTACCATGAG	AGAAGCAAGG	AGGTCAACCT	CTTTCAAATA	TACAAACATGT	ATTCTGGCAA	103419
C. odorata	GGCTCGGGGG	GAAAGAGGATT	GTACCATGAG	AGA-----G	AGGTCAACCT	CTTTCAAATA	TACAAACATGT	ATTCTGGCAA	102641
C. guianensis	GGCTCGGGGG	GAAAGAGGATT	GTACCATGAG	AGAAGCAAGG	AGGTCAACCT	CTTTCAAATA	TACAAACATGT	ATTCTGGCAA	103393
K. senegalensis	GGCTCGGGGG	GAAAGAGGATT	GTACCATGAG	AGAAGCAAGG	AGGTCAACCT	CTTTCAAATA	TACAAACATGT	ATTCTGGCAA	103743
A. indica	GGCTCGGGGG	GAAAGAGGATT	GTACCATGAG	AGAAGCAAGG	AGGTCAACCT	CTTTCAAATA	TACAAACATGT	ATTCTGGCAA	104415
		106.660		106.680		106.700		106.720	
E. cylindricum	TGCAATGTAG	TTGGAACCTTC	ATCTTGATCC	GAATGAATCA	TCTTTTCCAC	GGAGGCAAAAT	CTTTGCGTGC	TAGGCAAGAG	103499
C. odorata	TGCAATGTAG	TTGGAACCTTC	ATCTTGATCC	GAATGAATCA	TCTTTTCCAC	GGAGGCAAAAT	CTTTGCGTGC	TAGGCAAGAG	102721
C. guianensis	TGCAATGTAG	TTGGAACCTTC	ATCTTGATCC	GAATGAATCA	TCTTTTCCAC	GGAGGCAAAAT	CTTTGCGTGC	TAGGCAAGAG	103473
K. senegalensis	TGCAATGTAG	TTGGAACCTTC	ATCTTGATCC	GAATGAATCA	TCTTTTCCAC	GGAGGCAAAAT	CTTTGCGTGC	TAGGCAAGAG	103823
A. indica	TGCAATGTAG	TTGGAACCTTC	ATCTTGATCC	GAATGAATCA	TCTTTTCCAC	GGAGGCAAAAT	CTTTGCGTGC	TAGGCAAGAG	104495
		106.740		106.760		106.780		106.800	
E. cylindricum	GATAGCAAGT	TAAAAATTCT	GTTTCGGTAG	GACATGTATT	TCTATTACTA	TGAAATTCAG	AAAT-----	-----	103563
C. odorata	GATAGCAAGT	TAAAAATTCT	GTTTCGGTAG	GACATGTATT	TCTATTACTA	TGAAATTCAG	AAAT-----	-----	102785
C. guianensis	GATAGCAAGT	TAAAAATTCT	GTTTCGGTAG	GACATGTATT	TCTATTACTA	TGAAATTCAG	AAAT-----	-----	103537
K. senegalensis	GATAGCAAGT	TAAAAATTCT	GTTTCGGTAG	GACATGTATT	TCTATTACTA	TGAAATTCAG	AAAT-----	-----	103887
A. indica	GATAGCAAGT	TAAAAATTCT	GTTTCGGTAG	GACATGTATT	TCTATTACTA	TGAAATTCAG	AAATTTATTCC	TATGAAATTC	104575
		106.820		106.840		106.860		106.880	
E. cylindricum	-----GAAG	TAGTTAATCG	TTTTGTCAAT	TTTTGGGGT	TTTAAAGGGG	CGTGGAAAGA	CATAAGAACT	CTTGAATGGA	103637
C. odorata	-----GAAG	TAGTTAATCG	TTTTGTCAAT	TTTTGGGGT	TTTAAAGGGG	CGTGGAAAGA	CATAAGAACT	CTTGAATGGA	102859
C. guianensis	-----GAAG	TAGTTAATCG	TTTTGTCAAT	TTTTGGGGT	TTTAAAGGGG	CGTGGAAAGA	CATAAGAACT	CTTGAATGGA	103611
K. senegalensis	-----GAAG	TAGTTAATCG	TTTTGTCAAT	TTTTGGGGT	TTTAAAGGGG	CGTGGAAAGA	CATAAGAACT	CTTGAATGGA	103950
A. indica	ATAAATGAAG	TAGTTAATCG	TTTTGTCAAT	TTTTGGGGT	TTTAAAGGGG	CGTGGAAAGA	CATAAGAACT	CTTGAATGGA	104655
		106.900		106.920		106.940		106.960	
E. cylindricum	AATGGAAGAG	AGATGTAAC	CCAGTTCCTT	TGGAATGGT	AAGATCTTTG	GGGCAAGAG	AAGGGGTTGA	TCCGTATCAT	103717
C. odorata	AATGGAAGAG	AGATGTAAC	CCAGTTCCTT	TGGAATGGT	AAGATCTTTG	GGGCAAGAG	AAGGGGTTGA	TCCGTATCAT	102939
C. guianensis	AATGGAAGAG	AGATGTAAC	CCAGTTCCTT	TGGAATGGT	AAGATCTTTG	GGGCAAGAG	AAGGGGTTGA	TCCGTATCAT	103691
K. senegalensis	AATGGAAGAG	AGATGTAAC	CCAGTTCCTT	TGGAATGGT	AAGATCTTTG	GGGCAAGAG	AAGGGGTTGA	TCCGTATCAT	104030
A. indica	AATGGAAGAG	AGATGTAAC	CCAGTTCCTT	TGGAATGGT	AAGATCTTTG	GGGCAAGAG	AAGGGGTTGA	TCCGTATCAT	104735
		106.980		107.000		107.020		107.040	
E. cylindricum	CTTGACTTGG	TTCTGATTTT	TCTATTTTTT	TAAGAATACC	GCTTCTCCTA	CCCGTATCGA	ATAGAACTTC	TTTATGGAAA	103797
C. odorata	CTTGACTTGG	TTCTGATTTT	TCTATTTTTT	TAAGAATACC	GCTTCTCCTA	CCCGTATCGA	ATAGAACTTC	TTTATGGAAA	103019
C. guianensis	CTTGACTTGG	TTCTGATTTT	TCTATTTTTT	TAAGAATACC	GCTTCTCCTA	CCCGTATCGA	ATAGAACTTC	TTTATGGAAA	103771
K. senegalensis	CTTGACTTGG	TTCTGATTTT	TCTATTTTTT	TAAGAATACC	GCTTCTCCTA	CCCGTATCGA	ATAGAACTTC	TTTATGGAAA	104110
A. indica	CTTGACTTGG	TTCTGATTTT	TCTATTTTTT	TAAGAATACC	GCTTCTCCTA	CCCGTATCGA	ATAGAACTTC	TTTATGGAAA	104815
		107.060		107.080		107.100		107.120	
E. cylindricum	A--CCTGCTT	GATTTAGATC	GGGAGAATCG	TACGGTTTTA	TGAAAGAAAG	CATGTGCTAC	GGTTCGAATC	CGTAGTCAAT	103875
C. odorata	A--CCTGCTT	GATTTAGATC	GGGAGAATCG	TACGGTTTTA	TGAAAG-----	CATGTGCTAC	GGTTCGAATC	CGTAGTCAAT	103093
C. guianensis	A--CCTGCTT	GATTTAGATC	GGGAGAATCG	TACGGTTTTA	TGAAAG-----	CATGTGCTAC	GGTTCGAATC	CGTAGTCAAT	103845
K. senegalensis	A--CCTGCTT	GATTTAGATC	GGGAGAATCG	TACGGTTTTA	TGAAAG-----	CATGTGCTAC	GGTTCGAATC	CGTAGTCAAT	104184
A. indica	AAACCTGCTT	GATTTAGATC	GGGAGAATCG	TACGGTTTTA	TGAAAG-----	CATGTGCTAC	GGTTCGAATC	CGTAGTCAAT	104891
		107.140		107.160		107.180		107.200	
E. cylindricum	CCTATTTCTA	GGAGCAGTTG	ACAAATTGAAT	CCAAATTTTT	CCATTAAATT	CGTATCCGTA	ATAGTGGGAA	AGGAAGGCC	103955
C. odorata	CCTATTTCTA	GGAGCAGTTG	ACAAATTGAAT	CCAAATTTTT	CCATTAAATT	CGTATCCGTA	ATAGTGGGAA	AGGAAGGCC	103173
C. guianensis	CCTATTTCTA	GGAGCAGTTG	ACAAATTGAAT	CCAAATTTTT	CCATTAAATT	CGTATCCGTA	ATAGTGGGAA	AGGAAGGCC	103925
K. senegalensis	CCTATTTCTA	GGAGCAGTTG	ACAAATTGAAT	CCAAATTTTT	CCATTAAATT	CGTATCCGTA	ATAGTGGGAA	AGGAAGGCC	104264
A. indica	CCTATTTCTA	GGAGCAGTTG	ACAAATTGAAT	CCAAATTTTT	CCATTAAATT	CGTATCCGTA	ATAGTGGGAA	AGGAAGGCC	104971
		107.220		107.240		107.260		107.280	
E. cylindricum	GGGTCCAAGT	TGTTCAAGAA	TAGTGGCGTT	GAGTTTCTCG	ACCCCTTTGCG	TTAGGATTAG	TCAGCTCTAT	TTCTTGGTGG	104035
C. odorata	GGGTCCAAGT	TGTTCAAGAA	TAGTGGCGTT	GAGTTTCTCG	ACCCCTTTGCG	TTAGGATTAG	TCAGCTCTAT	TTCTTGGTGG	103253
C. guianensis	GGGTCCAAGT	TGTTCAAGAA	TAGTGGCGTT	GAGTTTCTCG	ACCCCTTTGCG	TTAGGATTAG	TCAGCTCTAT	TTCTTGGTGG	104005
K. senegalensis	GGGTCCAAGT	TGTTCAAGAA	TAGTGGCGTT	GAGTTTCTCG	ACCCCTTTGCG	TTAGGATTAG	TCAGCTCTAT	TTCTTGGTGG	104344
A. indica	GGGTCCAAGT	TGTTCAAGAA	TAGTGGCGTT	GAGTTTCTCG	ACCCCTTTGCG	TTAGGATTAG	TCAGCTCTAT	TTCTTGGTGG	105051
		107.300		107.320		107.340		107.360	
E. cylindricum	AGGCAGGGAA	GGGATATAA	TCAGCGGTAG	AGTGTCAACCT	TGACGTGGTG	GAAATCATCA	GTTGAGCCCT	GATTATCCCT	104115
C. odorata	AGGCAGGGAA	GGGATATAA	TCAGCGGTAG	AGTGTCAACCT	TGACGTGGTG	GAAATCATCA	GTTGAGCCCT	GATTATCCCT	103333
C. guianensis	AGGCAGGGAA	GGGATATAA	TCAGCGGTAG	AGTGTCAACCT	TGACGTGGTG	GAAATCATCA	GTTGAGCCCT	GATTATCCCT	104085
K. senegalensis	AGGCAGGGAA	GGGATATAA	TCAGCGGTAG	AGTGTCAACCT	TGACGTGGTG	GAAATCATCA	GTTGAGCCCT	GATTATCCCT	104424
A. indica	AGGCAGGGAA	GGGATATAA	TCAGCGGTAG	AGTGTCAACCT	TGACGTGGTG	GAAATCATCA	GTTGAGCCCT	GATTATCCCT	105131
		107.380		107.400		107.420		107.440	
E. cylindricum	AAACCCCAATA	TGAGTTGTGA	GTTTTTCTAT	TTTGAATGTG	CCCCCGGCG	TGATCGAATA	AGAAATGGGAA	TGGATAAGAG	104195
C. odorata	AAACCCCAATA	TGAGTTGTGA	GTTTTTCTAT	TTTGAATGTG	CCCCCGGCG	TGATCGAATA	AGAAATGGGAA	TGGATAAGAG	103413
C. guianensis	AAACCCCAATA	TGAGTTGTGA	GTTTTTCTAT	TTTGAATGTG	CCCCCGGCG	TGATCGAATA	AGAAATGGGAA	TGGATAAGAG	104165
K. senegalensis	AAACCCCAATA	TGAGTTGTGA	GTTTTTCTAT	TTTGAATGTG	CCCCCGGCG	TGATCGAATA	AGAAATGGGAA	TGGATAAGAG	104504
A. indica	AAACCCCAATA	TGAGTTGTGA	GTTTTTCTAT	TTTGAATGTG	CCCCCGGCG	TGATCGAATA	AGAAATGGGAA	TGGATAAGAG	105211
		107.460		107.480		107.500		107.520	
E. cylindricum	GTCGTGGGA	TTGACGTGAG	GGGGTAGGGA	TGGCTATATT	TCTGGGAGGG	AACTCCAGGG	GAATATGAAG	GGCATGGATA	104275
C. odorata	GTCGTGGGA	TTGACGTGAG	GGGGTAGGGA	TGGCTATATT	TCTGGGAGGG	AACTCCAGGG	GAATATGAAG	GGCATGGATA	103493
C. guianensis	GTCGTGGGA	TTGACGTGAG	GGGGTAGGGA	TGGCTATATT	TCTGGGAGGG	AACTCCAGGG	GAATATGAAG	GGCATGGATA	104245
K. senegalensis	GTCGTGGGA	TTGACGTGAG	GGGGTAGGGA	TGGCTATATT	TCTGGGAGGG	AACTCCAGGG	GAATATGAAG	GGCATGGATA	104584
A. indica	GTCGTGGGA	TTGACGTGAG	GGGGTAGGGA	TGGCTATATT	TCTGGGAGGG	AACTCCAGGG	GAATATGAAG	GGCATGGATA	105291

E. cylindricum	107,540	107,560	107,580	107,600	104355
C. odorata					103573
C. guianensis					104325
K. senegalensis					104664
A. indica					105371
E. cylindricum	107,620	107,640	107,660	107,680	104435
C. odorata					103653
C. guianensis					104405
K. senegalensis					104744
A. indica					105451
E. cylindricum	107,700	107,720	107,740	107,760	104515
C. odorata					103733
C. guianensis					104485
K. senegalensis					104824
A. indica					105531
E. cylindricum	107,780	107,800	107,820	107,840	104595
C. odorata					103813
C. guianensis					104565
K. senegalensis					104904
A. indica					105611
E. cylindricum	107,860	107,880	107,900	107,920	104675
C. odorata					103893
C. guianensis					104645
K. senegalensis					104984
A. indica					105691
E. cylindricum	107,940	107,960	107,980	108,000	104755
C. odorata					103973
C. guianensis					104725
K. senegalensis					105064
A. indica					105771
E. cylindricum	108,020	108,040	108,060	108,080	104835
C. odorata					104053
C. guianensis					104805
K. senegalensis					105144
A. indica					105851
E. cylindricum	108,100	108,120	108,140	108,160	104915
C. odorata					104133
C. guianensis					104885
K. senegalensis					105224
A. indica					105931
E. cylindricum	108,180	108,200	108,220	108,240	104995
C. odorata					104213
C. guianensis					104965
K. senegalensis					105304
A. indica					106011
E. cylindricum	108,260	108,280	108,300	108,320	105075
C. odorata					104293
C. guianensis					105045
K. senegalensis					105384
A. indica					106091
E. cylindricum	108,340	108,360	108,380	108,400	105155
C. odorata					104373
C. guianensis					105125
K. senegalensis					105464
A. indica					106171
E. cylindricum	108,420	108,440	108,460	108,480	105235
C. odorata					104453
C. guianensis					105205
K. senegalensis					105544
A. indica					106251
E. cylindricum	108,500	108,520	108,540	108,560	105315
C. odorata					104533
C. guianensis					105285
K. senegalensis					105624
A. indica					106331
E. cylindricum	108,580	108,600	108,620	108,640	105395
C. odorata					104613
C. guianensis					105365
K. senegalensis					105704
A. indica					106411

		109,780		109,800		109,820		109,840	
E. cylindricum	AAAAAATAA - T	GGAGCACCTA	ACAAAGTATC	TTTACAGACC	AAGAACTAAG	AGATCGCCCG	TTTTCATTTCA	TTTCTGGGGTG	106593
C. odorata	AAAAAATAA - T	GGAGCACCTA	ACAAAGTATC	TTTACAGACC	AAGAACTAAG	AGATCGCCCG	TTTTCATTTCA	TTTCTGGGGTG	105812
C. guianensis	AAAAAATAA - T	GGAGCACCTA	ACAAAGTATC	TTTACAGACC	AAGAACTAAG	AGATCGCCCG	TTTTCATTTCA	TTTCTGGGGTG	106564
K. senegalensis	AAAAAATAA - T	GGAGCACCTA	ACAAAGTATC	TTTACAGACC	AAGAACTAAG	AGATCGCCCG	TTTTCATTTCA	TTTCTGGGGTG	106903
A. indica	AAAAAATAA - T	GGAGCACCTA	ACAAAGTATC	TTTACAGACC	AAGAACTAAG	AGATCGCCCG	TTTTCATTTCA	TTTCTGGGGTG	107610
		109,860		109,880		109,900		109,920	
E. cylindricum	ACGGAGGGAT	CGTACCATTC	GAGCCTTTTT	TTTCATGCTT	TTCCCGGAGG	TCTGGAGAAA	GCTGCAATCA	ATAGGATTTT	106673
C. odorata	ACGGAGGGAT	CGTACCATTC	GAGCCTTTTT	TTTCATGCTT	TTCCCGGAGG	TCTGGAGAAA	GCTGCAATCA	ATAGGATTTT	105892
C. guianensis	ACGGAGGGAT	CGTACCATTC	GAGCCTTTTT	TTTCATGCTT	TTCCCGGAGG	TCTGGAGAAA	GCTGCAATCA	ATAGGATTTT	106644
K. senegalensis	ACGGAGGGAT	CGTACCATTC	GAGCCTTTTT	TTTCATGCTT	TTCCCGGAGG	TCTGGAGAAA	GCTGCAATCA	ATAGGATTTT	106983
A. indica	ACGGAGGGAT	CGTACCATTC	GAGCCTTTTT	TTTCATGCTT	TTCCCGGAGG	TCTGGAGAAA	GCTGCAATCA	ATAGGATTTT	107690
		109,940		109,960		109,980		110,000	
E. cylindricum	CCTAATCCTC	CCTTCCCGAA	AGGAAGAAAG	TGAAATTTCT	TTTCCCTTTT	CTTTCCGAG	GGACCAGGAG	ATTGGATCTA	106753
C. odorata	CCTAATCCTC	CCTTCCCGAA	AGGAAGAAAG	TGAAATTTCT	TTTCCCTTTT	CTTTCCGAG	GGACCAGGAG	ATTGGATCTA	105972
C. guianensis	CCTAATCCTC	CCTTCCCGAA	AGGAAGAAAG	TGAAATTTCT	TTTCCCTTTT	CTTTCCGAG	GGACCAGGAG	ATTGGATCTA	106724
K. senegalensis	CCTAATCCTC	CCTTCCCGAA	AGGAAGAAAG	TGAAATTTCT	TTTCCCTTTT	CTTTCCGAG	GGACCAGGAG	ATTGGATCTA	107063
A. indica	CCTAATCCTC	CCTTCCCGAA	AGGAAGAAAG	TGAAATTTCT	TTTCCCTTTT	CTTTCCGAG	GGACCAGGAG	ATTGGATCTA	107770
		110,020		110,040		110,060		110,080	
E. cylindricum	GCGGTAAAGAA	GAATGCTTGG	CTGATAAATA	ACTCACTTCT	TGGTCTTTGA	CCCGCTCAGT	CACCTAGAAC	GCCCCGATA	106833
C. odorata	GCGGTAAAGAA	GAATGCTTGG	CTGATAAATA	ACTCACTTCT	TGGTCTTTGA	CCCGCTCAGT	CACCTAGAAC	GCCCCGATA	106052
C. guianensis	GCGGTAAAGAA	GAATGCTTGG	CTGATAAATA	ACTCACTTCT	TGGTCTTTGA	CCCGCTCAGT	CACCTAGAAC	GCCCCGATA	106804
K. senegalensis	GCGGTAAAGAA	GAATGCTTGG	CTGATAAATA	ACTCACTTCT	TGGTCTTTGA	CCCGCTCAGT	CACCTAGAAC	GCCCCGATA	107143
A. indica	GCGGTAAAGAA	GAATGCTTGG	CTGATAAATA	ACTCACTTCT	TGGTCTTTGA	CCCGCTCAGT	CACCTAGAAC	GCCCCGATA	107850
		110,100		110,120		110,140		110,160	
E. cylindricum	GGTGCAATGG	GATGTGTCTA	TTTATCTATC	TCTTGACTAG	AAATGGGAGC	AGGTTTGAAA	AAGGATCTTA	GAGTGTCTAG	106913
C. odorata	GGTGCAATGG	GATGTGTCTA	TTTATCTATC	TCTTGACTAG	AAATGGGAGC	AGGTTTGAAA	AAGGATCTTA	GAGTGTCTAG	106132
C. guianensis	GGTGCAATGG	GATGTGTCTA	TTTATCTATC	TCTTGACTAG	AAATGGGAGC	AGGTTTGAAA	AAGGATCTTA	GAGTGTCTAG	106884
K. senegalensis	GGTGCAATGG	GATGTGTCTA	TTTATCTATC	TCTTGACTAG	AAATGGGAGC	AGGTTTGAAA	AAGGATCTTA	GAGTGTCTAG	107223
A. indica	GGTGCAATGG	GATGTGTCTA	TTTATCTATC	TCTTGACTAG	AAATGGGAGC	AGGTTTGAAA	AAGGATCTTA	GAGTGTCTAG	107930
		110,180		110,200		110,220		110,240	
E. cylindricum	GGTTGGGCGG	GGAGGGTCTC	TTAAGCCCTT	CTTTTTTTCT	CTCATGGAG	TTATTTCCCA	AATACTTGCC	ATGATAAGGA	106993
C. odorata	GGTTGGGCGG	GGAGGGTCTC	TTAAGCCCTT	CTTTTTTTCT	CTCATGGAG	TTATTTCCCA	AATACTTGCC	ATGATAAGGA	106212
C. guianensis	GGTTGGGCGG	GGAGGGTCTC	TTAAGCCCTT	CTTTTTTTCT	CTCATGGAG	TTATTTCCCA	AATACTTGCC	ATGATAAGGA	106964
K. senegalensis	GGTTGGGCGG	GGAGGGTCTC	TTAAGCCCTT	CTTTTTTTCT	CTCATGGAG	TTATTTCCCA	AATACTTGCC	ATGATAAGGA	107303
A. indica	GGTTGGGCGG	GGAGGGTCTC	TTAAGCCCTT	CTTTTTTTCT	CTCATGGAG	TTATTTCCCA	AATACTTGCC	ATGATAAGGA	108010
		110,260		110,280		110,300		110,320	
E. cylindricum	GAAGGGGGGG	AAAGAGCACA	CTTGGAGAGC	GCAGTACAAAC	GGAGAGTTGT	ATGCTGCGTT	GGGAAGGAT	GAATCGGTCC	107073
C. odorata	GAAGGGGGGG	AAAGAGCACA	CTTGGAGAGC	GCAGTACAAAC	GGAGAGTTGT	ATGCTGCGTT	GGGAAGGAT	GAATCGGTCC	106292
C. guianensis	GAAGGGGGGG	AAAGAGCACA	CTTGGAGAGC	GCAGTACAAAC	GGAGAGTTGT	ATGCTGCGTT	GGGAAGGAT	GAATCGGTCC	107044
K. senegalensis	GAAGGGGGGG	AAAGAGCACA	CTTGGAGAGC	GCAGTACAAAC	GGAGAGTTGT	ATGCTGCGTT	GGGAAGGAT	GAATCGGTCC	107383
A. indica	GAAGGGGGGG	AAAGAGCACA	CTTGGAGAGC	GCAGTACAAAC	GGAGAGTTGT	ATGCTGCGTT	GGGAAGGAT	GAATCGGTCC	108090
		110,340		110,360		110,380		110,400	
E. cylindricum	CGAAAAGGAA	TCCGTTGATT	CTCTCCCAAT	TGGTTGGAAC	GTAGGTGCGA	TGATTTAATT	CACGGGCGAG	GTCTCTGGTT	107153
C. odorata	CGAAAAGGAA	TCCGTTGATT	CTCTCCCAAT	TGGTTGGAAC	GTAGGTGCGA	TGATTTAATT	CACGGGCGAG	GTCTCTGGTT	106372
C. guianensis	CGAAAAGGAA	TCCGTTGATT	CTCTCCCAAT	TGGTTGGAAC	GTAGGTGCGA	TGATTTAATT	CACGGGCGAG	GTCTCTGGTT	107124
K. senegalensis	CGAAAAGGAA	TCCGTTGATT	CTCTCCCAAT	TGGTTGGAAC	GTAGGTGCGA	TGATTTAATT	CACGGGCGAG	GTCTCTGGTT	107463
A. indica	CGAAAAGGAA	TCCGTTGATT	CTCTCCCAAT	TGGTTGGAAC	GTAGGTGCGA	TGATTTAATT	CACGGGCGAG	GTCTCTGGTT	108170
		110,420		110,440		110,460		110,480	
E. cylindricum	CAAAATCCAGG	ATGGCCCAAG	TGGGCCAAGG	AAAAAGAAAA	GAATAGAAGA	AGCATCGGAC	TCCTTCATGC	ATGCTCCACT	107233
C. odorata	CAAAATCCAGG	ATGGCCCAAG	TGGGCCAAGG	AAAAAGAAAA	GAATAGAAGA	AGCATCGGAC	TCCTTCATGC	ATGCTCCACT	106452
C. guianensis	CAAAATCCAGG	ATGGCCCAAG	TGGGCCAAGG	AAAAAGAAAA	GAATAGAAGA	AGCATCGGAC	TCCTTCATGC	ATGCTCCACT	107204
K. senegalensis	CAAAATCCAGG	ATGGCCCAAG	TGGGCCAAGG	AAAAAGAAAA	GAATAGAAGA	AGCATCGGAC	TCCTTCATGC	ATGCTCCACT	107543
A. indica	CAAAATCCAGG	ATGGCCCAAG	TGGGCCAAGG	AAAAAGAAAA	GAATAGAAGA	AGCATCGGAC	TCCTTCATGC	ATGCTCCACT	108250
		110,500		110,520		110,540		110,560	
E. cylindricum	TGGCTCGGGG	GGATATAGCT	CAGTTGGTAG	AGCTCGGCTC	TTGCAATTGG	GTGGTTGCGA	TTAGGGGTTG	GATGTCTAAT	107313
C. odorata	TGGCTCGGGG	GGATATAGCT	CAGTTGGTAG	AGCTCGGCTC	TTGCAATTGG	GTGGTTGCGA	TTAGGGGTTG	GATGTCTAAT	106532
C. guianensis	TGGCTCGGGG	GGATATAGCT	CAGTTGGTAG	AGCTCGGCTC	TTGCAATTGG	GTGGTTGCGA	TTAGGGGTTG	GATGTCTAAT	107284
K. senegalensis	TGGCTCGGGG	GGATATAGCT	CAGTTGGTAG	AGCTCGGCTC	TTGCAATTGG	GTGGTTGCGA	TTAGGGGTTG	GATGTCTAAT	107623
A. indica	TGGCTCGGGG	GGATATAGCT	CAGTTGGTAG	AGCTCGGCTC	TTGCAATTGG	GTGGTTGCGA	TTAGGGGTTG	GATGTCTAAT	108330
		110,580		110,600		110,620		110,640	
E. cylindricum	TGTCCAGGCG	GTAATGATAG	TATCTTGTAC	CTGAACCGGT	GGGTCACTTT	TTCTAAGTAA	TGGGGAAGAG	GACCGAAACA	107393
C. odorata	TGTCCAGGCG	GTAATGATAG	TATCTTGTAC	CTGAACCGGT	GGGTCACTTT	TTCTAAGTAA	TGGGGAAGAG	GACCGAAACA	106612
C. guianensis	TGTCCAGGCG	GTAATGATAG	TATCTTGTAC	CTGAACCGGT	GGGTCACTTT	TTCTAAGTAA	TGGGGAAGAG	GACCGAAACA	107364
K. senegalensis	TGTCCAGGCG	GTAATGATAG	TATCTTGTAC	CTGAACCGGT	GGGTCACTTT	TTCTAAGTAA	TGGGGAAGAG	GACCGAAACA	107703
A. indica	TGTCCAGGCG	GTAATGATAG	TATCTTGTAC	CTGAACCGGT	GGGTCACTTT	TTCTAAGTAA	TGGGGAAGAG	GACCGAAACA	108410
		110,660		110,680		110,700		110,720	
E. cylindricum	TGCCACTGAA	AGACTCTACT	GAGACAAAGA	TGGGCTGTCA	AGAACGTAGA	AGAGGTAGGA	TGGGCGGTTG	GTCAGATCTA	107473
C. odorata	TGCCACTGAA	AGACTCTACT	GAGACAAAGA	TGGGCTGTCA	AGAACGTAGA	AGAGGTAGGA	TGGGCGGTTG	GTCAGATCTA	106692
C. guianensis	TGCCACTGAA	AGACTCTACT	GAGACAAAGA	TGGGCTGTCA	AGAACGTAGA	AGAGGTAGGA	TGGGCGGTTG	GTCAGATCTA	107444
K. senegalensis	TGCCACTGAA	AGACTCTACT	GAGACAAAGA	TGGGCTGTCA	AGAACGTAGA	AGAGGTAGGA	TGGGCGGTTG	GTCAGATCTA	107783
A. indica	TGCCACTGAA	AGACTCTACT	GAGACAAAGA	TGGGCTGTCA	AGAACGTAGA	AGAGGTAGGA	TGGGCGGTTG	GTCAGATCTA	108490
		110,740		110,760		110,780		110,800	
E. cylindricum	GATATGGATCG	TACATGGAGG	GTAGTTGGAG	TGGGCGGCTC	TCTTAGGGTT	CCCTCATCTG	GGATCCCTGG	GGAAGAGGAT	107553
C. odorata	GATATGGATCG	TACATGGAGG	GTAGTTGGAG	TGGGCGGCTC	TCTTAGGGTT	CCCTCATCTG	GGATCCCTGG	GGAAGAGGAT	106772
C. guianensis	GATATGGATCG	TACATGGAGG	GTAGTTGGAG	TGGGCGGCTC	TCTTAGGGTT	CCCTCATCTG	GGATCCCTGG	GGAAGAGGAT	107524
K. senegalensis	GATATGGATCG	TACATGGAGG	GTAGTTGGAG	TGGGCGGCTC	TCTTAGGGTT	CCCTCATCTG	GGATCCCTGG	GGAAGAGGAT	107863
A. indica	GATATGGATCG	TACATGGAGG	GTAGTTGGAG	TGGGCGGCTC	TCTTAGGGTT	CCCTCATCTG	GGATCCCTGG	GGAAGAGGAT	108570
		110,820		110,840		110,860		110,880	
E. cylindricum	CAAGTTGGGC	CTTGCGAACA	GCTTGATGCA	GTATCTCCCT	TCAACGCTTT	GAGCGAAATG	CGACAAAAGG	AAGGAAAATC	107633
C. odorata	CAAGTTGGGC	CTTGCGAACA	GCTTGATGCA	GTATCTCCCT	TCAACGCTTT	GAGCGAAATG	CGACAAAAGG	AAGGAAAATC	106852
C. guianensis	CAAGTTGGGC	CTTGCGAACA	GCTTGATGCA	GTATCTCCCT	TCAACGCTTT	GAGCGAAATG	CGACAAAAGG	AAGGAAAATC	107604
K. senegalensis	CAAGTTGGGC	CTTGCGAACA	GCTTGATGCA	GTATCTCCCT	TCAACGCTTT	GAGCGAAATG	CGACAAAAGG	AAGGAAAATC	107943
A. indica	CAAGTTGGGC	CTTGCGAACA	GCTTGATGCA	GTATCTCCCT	TCAACGCTTT	GAGCGAAATG	CGACAAAAGG	AAGGAAAATC	108650

	110,900								110,920	110,940	110,960
E. cylindricum	ATGGACCGA	CCCATCGTC	TCCACCCCGT	AGGAACCTACG	AGATCAACCC	AAGGAGCGCT	TGGTATCCA	GGGGTCGGG	107713		
C. odorata	ATGGACCGA	CCCATCGTC	TCCACCCCGT	AGGAACCTACG	AGATCAACCC	AAGGAGCGCT	TGGTATCCA	GGGGTCGGG	106932		
C. guianensis	ATGGACCGA	CCCATCGTC	TCCACCCCGT	AGGAACCTACG	AGATCAACCC	AAGGAGCGCT	TGGTATCCA	GGGGTCGGG	107684		
K. senegalensis	ATGGACCGA	CCCATCGTC	TCCACCCCGT	AGGAACCTACG	AGATCAACCC	AAGGAGCGCT	TGGTATCCA	GGGGTCGGG	108023		
A. indica	ATGGACCGA	CCCATCGTC	TCCACCCCGT	AGGAACCTACG	AGATCAACCC	AAGGAGCGCT	TGGTATCCA	GGGGTCGGG	108730		
	110,980								111,000	111,020	111,040
E. cylindricum	ACCGACCATTA	GAAACCTCGT	CAATAAGTGG	AATGCAATTAG	CTGTCCACTC	TCAGGTTGGG	CAGTAAGGGT	GGGAGAAGGG	107793		
C. odorata	ACCGACCATTA	GAAACCTCGT	CAATAAGTGG	AATGCAATTAG	CTGTCCACTC	TCAGGTTGGG	CAGTAAGGGT	GGGAGAAGGG	107012		
C. guianensis	ACCGACCATTA	GAAACCTCGT	CAATAAGTGG	AATGCAATTAG	CTGTCCACTC	TCAGGTTGGG	CAGTAAGGGT	GGGAGAAGGG	107764		
K. senegalensis	ACCGACCATTA	GAAACCTCGT	CAATAAGTGG	AATGCAATTAG	CTGTCCACTC	TCAGGTTGGG	CAGTAAGGGT	GGGAGAAGGG	108103		
A. indica	ACCGACCATTA	GAAACCTCGT	CAATAAGTGG	AATGCAATTAG	CTGTCCACTC	TCAGGTTGGG	CAGTAAGGGT	GGGAGAAGGG	108810		
	111,060								111,080	111,100	111,120
E. cylindricum	CAATTACTCA	TTCTTAAAAA	CTGGGTCGG	AGAAGGAGCA	ATCACTCATT	CTTAAAAACA	GCATTCTTAA	GACCAAGAG	107835		
C. odorata	CAATTACTCA	TTCTTAAAAA	CTGGGTCGG	AGAAGGAGCA	ATCACTCATT	CTTAAAAACA	GCATTCTTAA	GACCAAGAG	107092		
C. guianensis	CAATTACTCA	TTCTTAAAAA	CTGGGTCGG	AGAAGGAGCA	ATCACTCATT	CTTAAAAACA	GCATTCTTAA	GACCAAGAG	107844		
K. senegalensis	CAATTACTCA	TTCTTAAAAA	CTGGGTCGG	AGAAGGAGCA	ATCACTCATT	CTTAAAAACA	GCATTCTTAA	GACCAAGAG	108183		
A. indica	CAATTACTCA	TTCTTAAAAA	CTGGGTCGG	AGAAGGAGCA	ATCACTCATT	CTTAAAAACA	GCATTCTTAA	GACCAAGAG	108852		
	111,140								111,160	111,180	111,200
E. cylindricum	TGGGGGCGGA	AAAGGGGGGA	AAGCTCTCCG	TTCTTGGTTC	TCCTGTAGCT	GGATCCTCCG	GAAACACAAG	AATCCTTAGT	107915		
C. odorata	TGGGGGCGGA	AAAGGGGGGA	AAGCTCTCCG	TTCTTGGTTC	TCCTGTAGCT	GGATCCTCCG	GAAACACAAG	AATCCTTAGT	107172		
C. guianensis	TGGGGGCGGA	AAAGGGGGGA	AAGCTCTCCG	TTCTTGGTTC	TCCTGTAGCT	GGATCCTCCG	GAAACACAAG	AATCCTTAGT	107924		
K. senegalensis	TGGGGGCGGA	AAAGGGGGGA	AAGCTCTCCG	TTCTTGGTTC	TCCTGTAGCT	GGATCCTCCG	GAAACACAAG	AATCCTTAGT	108263		
A. indica	TGGGGGCGGA	AAAGGGGGGA	AAGCTCTCCG	TTCTTGGTTC	TCCTGTAGCT	GGATCCTCCG	GAAACACAAG	AATCCTTAGT	108932		
	111,220								111,240	111,260	111,280
E. cylindricum	TAGAATGGGA	TTCCAACCTCA	GCACCTTTTG	AGATTTTGAG	AAGAGTTGCT	CTTTGGAGAG	CACAGTACGA	TGAAAGTTGT	107995		
C. odorata	TAGAATGGGA	TTCCAACCTCA	GCACCTTTTG	AGATTTTGAG	AAGAGTTGCT	CTTTGGAGAG	CACAGTACGA	TGAAAGTTGT	107252		
C. guianensis	TAGAATGGGA	TTCCAACCTCA	GCACCTTTTG	AGATTTTGAG	AAGAGTTGCT	CTTTGGAGAG	CACAGTACGA	TGAAAGTTGT	108004		
K. senegalensis	TAGAATGGGA	TTCCAACCTCA	GCACCTTTTG	AGATTTTGAG	AAGAGTTGCT	CTTTGGAGAG	CACAGTACGA	TGAAAGTTGT	108343		
A. indica	TAGAATGGGA	TTCCAACCTCA	GCACCTTTTG	AGATTTTGAG	AAGAGTTGCT	CTTTGGAGAG	CACAGTACGA	TGAAAGTTGT	109012		
	111,300								111,320	111,340	111,360
E. cylindricum	AAGCTGTGTT	CGGGGGGGAG	TTATTGTCTA	TGTTGGGCT	CTATGGTAGA	ATCAGTGGGG	GCCTGAGAGG	GGTGGTTTA	108075		
C. odorata	AAGCTGTGTT	CGGGGGGGAG	TTATTGTCTA	TGTTGGGCT	CTATGGTAGA	ATCAGTGGGG	GCCTGAGAGG	GGTGGTTTA	107332		
C. guianensis	AAGCTGTGTT	CGGGGGGGAG	TTATTGTCTA	TGTTGGGCT	CTATGGTAGA	ATCAGTGGGG	GCCTGAGAGG	GGTGGTTTA	108084		
K. senegalensis	AAGCTGTGTT	CGGGGGGGAG	TTATTGTCTA	TGTTGGGCT	CTATGGTAGA	ATCAGTGGGG	GCCTGAGAGG	GGTGGTTTA	108423		
A. indica	AAGCTGTGTT	CGGGGGGGAG	TTATTGTCTA	TGTTGGGCT	CTATGGTAGA	ATCAGTGGGG	GCCTGAGAGG	GGTGGTTTA	109092		
	111,380								111,400	111,420	111,440
E. cylindricum	CCCTGTGGCG	GATGTCAGGG	GTTGAGTCC	GCTTATCTCC	AACTCGTGAA	CTTAGCCGAT	ACAAAGCTAT	ATGAATATGA	108155		
C. odorata	CCCTGTGGCG	GATGTCAGGG	GTTGAGTCC	GCTTATCTCC	AACTCGTGAA	CTTAGCCGAT	ACAAAGCTAT	ATGAATATGA	107412		
C. guianensis	CCCTGTGGCG	GATGTCAGGG	GTTGAGTCC	GCTTATCTCC	AACTCGTGAA	CTTAGCCGAT	ACAAAGCTAT	ATGAATATGA	108164		
K. senegalensis	CCCTGTGGCG	GATGTCAGGG	GTTGAGTCC	GCTTATCTCC	AACTCGTGAA	CTTAGCCGAT	ACAAAGCTAT	ATGAATATGA	108503		
A. indica	CCCTGTGGCG	GATGTCAGGG	GTTGAGTCC	GCTTATCTCC	AACTCGTGAA	CTTAGCCGAT	ACAAAGCTAT	ATGAATATGA	109172		
	111,460								111,480	111,500	111,520
E. cylindricum	TAGCACCCAA	TTTTTCCGAT	TGGGAGTTG	GATCTATGGT	TTATCATTCA	TGGAAGTTGA	TAAGATCCTT	CCATTTAGCA	108235		
C. odorata	TAGCACCCAA	TTTTTCCGAT	TGGGAGTTG	GATCTATGGT	TTATCATTCA	TGGAAGTTGA	TAAGATCCTT	CCATTTAGCA	107492		
C. guianensis	TAGCACCCAA	TTTTTCCGAT	TGGGAGTTG	GATCTATGGT	TTATCATTCA	TGGAAGTTGA	TAAGATCCTT	CCATTTAGCA	108244		
K. senegalensis	TAGCACCCAA	TTTTTCCGAT	TGGGAGTTG	GATCTATGGT	TTATCATTCA	TGGAAGTTGA	TAAGATCCTT	CCATTTAGCA	108583		
A. indica	TAGCACCCAA	TTTTTCCGAT	TGGGAGTTG	GATCTATGGT	TTATCATTCA	TGGAAGTTGA	TAAGATCCTT	CCATTTAGCA	109252		
	111,540								111,560	111,580	111,600
E. cylindricum	GACCTTAGG	ATGGCATAGC	CTTAAAGTCA	AGTTAAGGGC	GAGGTTCAAA	CAAGGAAAGG	CTTAGCGTGG	ATACCTAGGC	108315		
C. odorata	GACCTTAGG	ATGGCATAGC	CTTAAAGTCA	AGTTAAGGGC	GAGGTTCAAA	CAAGGAAAGG	CTTAGCGTGG	ATACCTAGGC	107572		
C. guianensis	GACCTTAGG	ATGGCATAGC	CTTAAAGTCA	AGTTAAGGGC	GAGGTTCAAA	CAAGGAAAGG	CTTAGCGTGG	ATACCTAGGC	108324		
K. senegalensis	GACCTTAGG	ATGGCATAGC	CTTAAAGTCA	AGTTAAGGGC	GAGGTTCAAA	CAAGGAAAGG	CTTAGCGTGG	ATACCTAGGC	108663		
A. indica	GACCTTAGG	ATGGCATAGC	CTTAAAGTCA	AGTTAAGGGC	GAGGTTCAAA	CAAGGAAAGG	CTTAGCGTGG	ATACCTAGGC	109332		
	111,620								111,640	111,660	111,680
E. cylindricum	ACCCAGAGAC	GAGGAAGGGC	GTAGTAAGCG	ACGAAATGCT	TCGGGAGATT	GAAAATAAGC	GTAGATCCGG	AGATTCCCGA	108395		
C. odorata	ACCCAGAGAC	GAGGAAGGGC	GTAGTAAGCG	ACGAAATGCT	TCGGGAGATT	GAAAATAAGC	GTAGATCCGG	AGATTCCCGA	107652		
C. guianensis	ACCCAGAGAC	GAGGAAGGGC	GTAGTAAGCG	ACGAAATGCT	TCGGGAGATT	GAAAATAAGC	GTAGATCCGG	AGATTCCCGA	108404		
K. senegalensis	ACCCAGAGAC	GAGGAAGGGC	GTAGTAAGCG	ACGAAATGCT	TCGGGAGATT	GAAAATAAGC	GTAGATCCGG	AGATTCCCGA	108743		
A. indica	ACCCAGAGAC	GAGGAAGGGC	GTAGTAAGCG	ACGAAATGCT	TCGGGAGATT	GAAAATAAGC	GTAGATCCGG	AGATTCCCGA	109412		
	111,700								111,720	111,740	111,760
E. cylindricum	ATAGGTCAAC	CTTTGGAAC	GCTGTGAAT	CCATGGGCAG	GCAAGAGACA	ACCTGGCGAA	CTGAAACATC	TTAGTAGCCA	108475		
C. odorata	ATAGGTCAAC	CTTTGGAAC	GCTGTGAAT	CCATGGGCAG	GCAAGAGACA	ACCTGGCGAA	CTGAAACATC	TTAGTAGCCA	107732		
C. guianensis	ATAGGTCAAC	CTTTGGAAC	GCTGTGAAT	CCATGGGCAG	GCAAGAGACA	ACCTGGCGAA	CTGAAACATC	TTAGTAGCCA	108484		
K. senegalensis	ATAGGTCAAC	CTTTGGAAC	GCTGTGAAT	CCATGGGCAG	GCAAGAGACA	ACCTGGCGAA	CTGAAACATC	TTAGTAGCCA	108823		
A. indica	ATAGGTCAAC	CTTTGGAAC	GCTGTGAAT	CCATGGGCAG	GCAAGAGACA	ACCTGGCGAA	CTGAAACATC	TTAGTAGCCA	109492		
	111,780								111,800	111,820	111,840
E. cylindricum	GAGGAAAAAG	AAGCAAAAAG	GATTCCCGTA	GTAGGGGCGA	GCGAAATGGG	AGCAGCCTAA	ACCGTGAAAA	GGGGTTGTG	108555		
C. odorata	GAGGAAAAAG	AAGCAAAAAG	GATTCCCGTA	GTAGGGGCGA	GCGAAATGGG	AGCAGCCTAA	ACCGTGAAAA	GGGGTTGTG	107812		
C. guianensis	GAGGAAAAAG	AAGCAAAAAG	GATTCCCGTA	GTAGGGGCGA	GCGAAATGGG	AGCAGCCTAA	ACCGTGAAAA	GGGGTTGTG	108564		
K. senegalensis	GAGGAAAAAG	AAGCAAAAAG	GATTCCCGTA	GTAGGGGCGA	GCGAAATGGG	AGCAGCCTAA	ACCGTGAAAA	GGGGTTGTG	108903		
A. indica	GAGGAAAAAG	AAGCAAAAAG	GATTCCCGTA	GTAGGGGCGA	GCGAAATGGG	AGCAGCCTAA	ACCGTGAAAA	GGGGTTGTG	109572		
	111,860								111,880	111,900	111,920
E. cylindricum	GGAGAGCAAT	ACAAGCGTGG	TGCTGCTAGG	GGAAGGGTGG	GAGTGCCTGA	CCCTAGATGG	CTAAAGTCCA	GTAGCCGAAA	108635		
C. odorata	GGAGAGCAAT	ACAAGCGTGG	TGCTGCTAGG	GGAAGGGTGG	GAGTGCCTGA	CCCTAGATGG	CTAAAGTCCA	GTAGCCGAAA	107892		
C. guianensis	GGAGAGCAAT	ACAAGCGTGG	TGCTGCTAGG	GGAAGGGTGG	GAGTGCCTGA	CCCTAGATGG	CTAAAGTCCA	GTAGCCGAAA	108644		
K. senegalensis	GGAGAGCAAT	ACAAGCGTGG	TGCTGCTAGG	GGAAGGGTGG	GAGTGCCTGA	CCCTAGATGG	CTAAAGTCCA	GTAGCCGAAA	108983		
A. indica	GGAGAGCAAT	ACAAGCGTGG	TGCTGCTAGG	GGAAGGGTGG	GAGTGCCTGA	CCCTAGATGG	CTAAAGTCCA	GTAGCCGAAA	109652		
	111,940								111,960	111,980	112,000
E. cylindricum	GCATCACTAG	CTTACGCTCT	GACCCGAGTA	GCAATGGGCA	GTGGGAATCC	GTGTGAATCC	AGCAAGGACC	ACCTTGCAAG	108715		
C. odorata	GCATCACTAG	CTTACGCTCT	GACCCGAGTA	GCAATGGGCA	GTGGGAATCC	GTGTGAATCC	AGCAAGGACC	ACCTTGCAAG	107972		
C. guianensis	GCATCACTAG	CTTACGCTCT	GACCCGAGTA	GCAATGGGCA	GTGGGAATCC	GTGTGAATCC	AGCAAGGACC	ACCTTGCAAG	108724		
K. senegalensis	GCATCACTAG	CTTACGCTCT	GACCCGAGTA	GCAATGGGCA	GTGGGAATCC	GTGTGAATCC	AGCAAGGACC	ACCTTGCAAG	109063		
A. indica	GCATCACTAG	CTTACGCTCT	GACCCGAGTA	GCAATGGGCA	GTGGGAATCC	GTGTGAATCC	AGCAAGGACC	ACCTTGCAAG	109732		

		112,020		112,040		112,060		112,080	
E. cylindricum	GCTAAATACT	CCTGGGTGAC	CGATAGCGAA	GTAGTACCGT	GAGGGAAGGG	TGAAAAGAAC	CCCCATCGGG	GAGTGAATA	108795
C. odorata	GCTAAATACT	CCTGGGTGAC	CGATAGCGAA	GTAGTACCGT	GAGGGAAGGG	TGAAAAGAAC	CCCCATCGGG	GAGTGAATA	108502
C. guianensis	GCTAAATACT	CCTGGGTGAC	CGATAGCGAA	GTAGTACCGT	GAGGGAAGGG	TGAAAAGAAC	CCCCATCGGG	GAGTGAATA	108804
K. senegalensis	GCTAAATACT	CCTGGGTGAC	CGATAGCGAA	GTAGTACCGT	GAGGGAAGGG	TGAAAAGAAC	CCCCATCGGG	GAGTGAATA	109143
A. indica	GCTAAATACT	CCTGGGTGAC	CGATAGCGAA	GTAGTACCGT	GAGGGAAGGG	TGAAAAGAAC	CCCCATCGGG	GAGTGAATA	109812
		112,100		112,120		112,140		112,160	
E. cylindricum	GAACATGAAA	CCGTAAAGCT	CCAAGCAGTG	GGAGGAGCCC	AGGGCTCTGA	CCGCGTGCC	GTTGAAGAAT	GAGCGGGCGA	108875
C. odorata	GAACATGAAA	CCGTAAAGCT	CCAAGCAGTG	GGAGGAGCCC	AGGGCTCTGA	CCGCGTGCC	GTTGAAGAAT	GAGCGGGCGA	108132
C. guianensis	GAACATGAAA	CCGTAAAGCT	CCAAGCAGTG	GGAGGAGCCC	AGGGCTCTGA	CCGCGTGCC	GTTGAAGAAT	GAGCGGGCGA	108884
K. senegalensis	GAACATGAAA	CCGTAAAGCT	CCAAGCAGTG	GGAGGAGCCC	AGGGCTCTGA	CCGCGTGCC	GTTGAAGAAT	GAGCGGGCGA	109223
A. indica	GAACATGAAA	CCGTAAAGCT	CCAAGCAGTG	GGAGGAGCCC	AGGGCTCTGA	CCGCGTGCC	GTTGAAGAAT	GAGCGGGCGA	109892
		112,180		112,200		112,220		112,240	
E. cylindricum	CTCATAGGCA	GTGGCTTGGT	TAAAGGAACC	CAACGGAGCC	GTAGCGAAAG	CGAGTCTTCA	TAGGGCAATT	GTCACTGCTT	108955
C. odorata	CTCATAGGCA	GTGGCTTGGT	TAAAGGAACC	CAACGGAGCC	GTAGCGAAAG	CGAGTCTTCA	TAGGGCAATT	GTCACTGCTT	108212
C. guianensis	CTCATAGGCA	GTGGCTTGGT	TAAAGGAACC	CAACGGAGCC	GTAGCGAAAG	CGAGTCTTCA	TAGGGCAATT	GTCACTGCTT	108964
K. senegalensis	CTCATAGGCA	GTGGCTTGGT	TAAAGGAACC	CAACGGAGCC	GTAGCGAAAG	CGAGTCTTCA	TAGGGCAATT	GTCACTGCTT	109303
A. indica	CTCATAGGCA	GTGGCTTGGT	TAAAGGAACC	CAACGGAGCC	GTAGCGAAAG	CGAGTCTTCA	TAGGGCAATT	GTCACTGCTT	109972
		112,260		112,280		112,300		112,320	
E. cylindricum	ATGGAACCGA	ACCTGGGTGA	TCTATCCATG	ACCAAGATGA	AGTTGGGTG	AAACTAAGTG	GAGGTCCGAA	CCGACTGATG	109035
C. odorata	ATGGAACCGA	ACCTGGGTGA	TCTATCCATG	ACCAAGATGA	AGTTGGGTG	AAACTAAGTG	GAGGTCCGAA	CCGACTGATG	108292
C. guianensis	ATGGAACCGA	ACCTGGGTGA	TCTATCCATG	ACCAAGATGA	AGTTGGGTG	AAACTAAGTG	GAGGTCCGAA	CCGACTGATG	109044
K. senegalensis	ATGGAACCGA	ACCTGGGTGA	TCTATCCATG	ACCAAGATGA	AGTTGGGTG	AAACTAAGTG	GAGGTCCGAA	CCGACTGATG	109383
A. indica	ATGGAACCGA	ACCTGGGTGA	TCTATCCATG	ACCAAGATGA	AGTTGGGTG	AAACTAAGTG	GAGGTCCGAA	CCGACTGATG	110052
		112,340		112,360		112,380		112,400	
E. cylindricum	TTGAAGAATC	AGGGATGAG	TTGTGGTTAG	GGGTGAATAG	CAACTCGAAC	CCAGAGCTAG	CTGGTTCTCC	CCGAATGCG	109115
C. odorata	TTGAAGAATC	AGGGATGAG	TTGTGGTTAG	GGGTGAATAG	CAACTCGAAC	CCAGAGCTAG	CTGGTTCTCC	CCGAATGCG	108372
C. guianensis	TTGAAGAATC	AGGGATGAG	TTGTGGTTAG	GGGTGAATAG	CAACTCGAAC	CCAGAGCTAG	CTGGTTCTCC	CCGAATGCG	109124
K. senegalensis	TTGAAGAATC	AGGGATGAG	TTGTGGTTAG	GGGTGAATAG	CAACTCGAAC	CCAGAGCTAG	CTGGTTCTCC	CCGAATGCG	109463
A. indica	TTGAAGAATC	AGGGATGAG	TTGTGGTTAG	GGGTGAATAG	CAACTCGAAC	CCAGAGCTAG	CTGGTTCTCC	CCGAATGCG	110132
		112,420		112,440		112,460		112,480	
E. cylindricum	TTGAGGCGCA	GCAGTTGACT	GGACATCTAG	GGGTAAAGCA	CTGTTTGGT	GGGGCGCGG	AGAGCGGTAC	CAAAATGAGG	109195
C. odorata	TTGAGGCGCA	GCAGTTGACT	GGACATCTAG	GGGTAAAGCA	CTGTTTGGT	GGGGCGCGG	AGAGCGGTAC	CAAAATGAGG	108452
C. guianensis	TTGAGGCGCA	GCAGTTGACT	GGACATCTAG	GGGTAAAGCA	CTGTTTGGT	GGGGCGCGG	AGAGCGGTAC	CAAAATGAGG	109204
K. senegalensis	TTGAGGCGCA	GCAGTTGACT	GGACATCTAG	GGGTAAAGCA	CTGTTTGGT	GGGGCGCGG	AGAGCGGTAC	CAAAATGAGG	109543
A. indica	TTGAGGCGCA	GCAGTTGACT	GGACATCTAG	GGGTAAAGCA	CTGTTTGGT	GGGGCGCGG	AGAGCGGTAC	CAAAATGAGG	110212
		112,500		112,520		112,540		112,560	
E. cylindricum	CAAACCTCTGA	ATACTAGATA	TGACCTCAAA	ATAACAGGGG	TCAAGGTGCG	CCAGTGAGAC	GATGGGGGAT	AAGCTTCATC	109275
C. odorata	CAAACCTCTGA	ATACTAGATA	TGACCTCAAA	ATAACAGGGG	TCAAGGTGCG	CCAGTGAGAC	GATGGGGGAT	AAGCTTCATC	108532
C. guianensis	CAAACCTCTGA	ATACTAGATA	TGACCTCAAA	ATAACAGGGG	TCAAGGTGCG	CCAGTGAGAC	GATGGGGGAT	AAGCTTCATC	109284
K. senegalensis	CAAACCTCTGA	ATACTAGATA	TGACCTCAAA	ATAACAGGGG	TCAAGGTGCG	CCAGTGAGAC	GATGGGGGAT	AAGCTTCATC	109623
A. indica	CAAACCTCTGA	ATACTAGATA	TGACCTCAAA	ATAACAGGGG	TCAAGGTGCG	CCAGTGAGAC	GATGGGGGAT	AAGCTTCATC	110292
		112,580		112,600		112,620		112,640	
E. cylindricum	GTGAGAGGGG	AAAACAGCCG	GATCACCAGC	TAAAGCCCTT	AAATGACCGC	TCAGTGATAA	AGGAGGTAGG	GGTGACAGAG	109355
C. odorata	GTGAGAGGGG	AAAACAGCCG	GATCACCAGC	TAAAGCCCTT	AAATGACCGC	TCAGTGATAA	AGGAGGTAGG	GGTGACAGAG	108612
C. guianensis	GTGAGAGGGG	AAAACAGCCG	GATCACCAGC	TAAAGCCCTT	AAATGACCGC	TCAGTGATAA	AGGAGGTAGG	GGTGACAGAG	109364
K. senegalensis	GTGAGAGGGG	AAAACAGCCG	GATCACCAGC	TAAAGCCCTT	AAATGACCGC	TCAGTGATAA	AGGAGGTAGG	GGTGACAGAG	109703
A. indica	GTGAGAGGGG	AAAACAGCCG	GATCACCAGC	TAAAGCCCTT	AAATGACCGC	TCAGTGATAA	AGGAGGTAGG	GGTGACAGAG	110372
		112,660		112,680		112,700		112,720	
E. cylindricum	CAGCCAGGAG	GTTTGCCCTAG	AAGCAGCCAC	CCTTGAAGA	GTGCGTAATA	GCTCACTGAT	CGAGCGCTCT	TGCGCCGAAG	109435
C. odorata	CAGCCAGGAG	GTTTGCCCTAG	AAGCAGCCAC	CCTTGAAGA	GTGCGTAATA	GCTCACTGAT	CGAGCGCTCT	TGCGCCGAAG	108692
C. guianensis	CAGCCAGGAG	GTTTGCCCTAG	AAGCAGCCAC	CCTTGAAGA	GTGCGTAATA	GCTCACTGAT	CGAGCGCTCT	TGCGCCGAAG	109444
K. senegalensis	CAGCCAGGAG	GTTTGCCCTAG	AAGCAGCCAC	CCTTGAAGA	GTGCGTAATA	GCTCACTGAT	CGAGCGCTCT	TGCGCCGAAG	109783
A. indica	CAGCCAGGAG	GTTTGCCCTAG	AAGCAGCCAC	CCTTGAAGA	GTGCGTAATA	GCTCACTGAT	CGAGCGCTCT	TGCGCCGAAG	110452
		112,740		112,760		112,780		112,800	
E. cylindricum	ATGAACGGGG	CTAAGCGATC	TGCCGAAGCT	GTGGGATGTA	AAAATGCAATC	GGTAGGGGAG	GGTTCCGCCT	TAGAGGGGAG	109515
C. odorata	ATGAACGGGG	CTAAGCGATC	TGCCGAAGCT	GTGGGATGTA	AAAATGCAATC	GGTAGGGGAG	GGTTCCGCCT	TAGAGGGGAG	108772
C. guianensis	ATGAACGGGG	CTAAGCGATC	TGCCGAAGCT	GTGGGATGTA	AAAATGCAATC	GGTAGGGGAG	GGTTCCGCCT	TAGAGGGGAG	109524
K. senegalensis	ATGAACGGGG	CTAAGCGATC	TGCCGAAGCT	GTGGGATGTA	AAAATGCAATC	GGTAGGGGAG	GGTTCCGCCT	TAGAGGGGAG	109863
A. indica	ATGAACGGGG	CTAAGCGATC	TGCCGAAGCT	GTGGGATGTA	AAAATGCAATC	GGTAGGGGAG	GGTTCCGCCT	TAGAGGGGAG	110532
		112,820		112,840		112,860		112,880	
E. cylindricum	CAACCGGCGG	AGGGGGGTTA	GACGAAGCGG	AAGCGAGAAT	GTCCGGTTGA	GTAAACGAAA	CATTGGTGAG	AATCCAAATG	109595
C. odorata	CAACCGGCGG	AGGGGGGTTG	GACGAAGCGG	AAGCGAGAAT	GTCCGGTTGA	GTAAACGAAA	CATTGGTGAG	AATCCAAATG	108852
C. guianensis	CAACCGGCGG	AGGGGGGTTG	GACGAAGCGG	AAGCGAGAAT	GTCCGGTTGA	GTAAACGAAA	CATTGGTGAG	AATCCAAATG	109604
K. senegalensis	CAACCGGCGG	AGGGGGGTTG	GACGAAGCGG	AAGCGAGAAT	GTCCGGTTGA	GTAAACGAAA	CATTGGTGAG	AATCCAAATG	109943
A. indica	CAACCGGCGG	AGGGGGGTTG	GACGAAGCGG	AAGCGAGAAT	GTCCGGTTGA	GTAAACGAAA	CATTGGTGAG	AATCCAAATG	110612
		112,900		112,920		112,940		112,960	
E. cylindricum	CCCGAAAAAC	CAAGGGTTCC	TCCGCAAGGT	TGTTCCACGG	AGGGTGAGTC	AGGGCTAAG	ATCAGGCCGA	AAGGCGTAGT	109675
C. odorata	CCCGAAAAAC	CAAGGGTTCC	TCCGCAAGGT	TGTTCCACGG	AGGGTGAGTC	AGGGCTAAG	ATCAGGCCGA	AAGGCGTAGT	108932
C. guianensis	CCCGAAAAAC	CAAGGGTTCC	TCCGCAAGGT	TGTTCCACGG	AGGGTGAGTC	AGGGCTAAG	ATCAGGCCGA	AAGGCGTAGT	109684
K. senegalensis	CCCGAAAAAC	CAAGGGTTCC	TCCGCAAGGT	TGTTCCACGG	AGGGTGAGTC	AGGGCTAAG	ATCAGGCCGA	AAGGCGTAGT	110023
A. indica	CCCGAAAAAC	CAAGGGTTCC	TCCGCAAGGT	TGTTCCACGG	AGGGTGAGTC	AGGGCTAAG	ATCAGGCCGA	AAGGCGTAGT	110692
		112,980		113,000		113,020		113,040	
E. cylindricum	GATGGACAA	CAGGTGAATA	TTCCTGTACT	ACCCCTTGTT	GGTCCGAGG	GACGGAGGAG	GCTAGGTTAG	CCGAAAGATG	109755
C. odorata	GATGGACAA	CAGGTGAATA	TTCCTGTACT	ACCCCTTGTT	GGTCCGAGG	GACGGAGGAG	GCTAGGTTAG	CCGAAAGATG	109012
C. guianensis	GATGGACAA	CAGGTGAATA	TTCCTGTACT	ACCCCTTGTT	GGTCCGAGG	GACGGAGGAG	GCTAGGTTAG	CCGAAAGATG	109764
K. senegalensis	GATGGACAA	CAGGTGAATA	TTCCTGTACT	ACCCCTTGTT	GGTCCGAGG	GACGGAGGAG	GCTAGGTTAG	CCGAAAGATG	110103
A. indica	GATGGACAA	CAGGTGAATA	TTCCTGTACT	ACCCCTTGTT	GGTCCGAGG	GACGGAGGAG	GCTAGGTTAG	CCGAAAGATG	110772
		113,060		113,080		113,100		113,120	
E. cylindricum	GTTATCGGTT	CAAGGACGGA	AGGTGCCCTT	GTTTTTCAG	GGTAAGAAGG	GGTAGAGAAA	ATGCCCCGAG	CCAAATGTTCC	109835
C. odorata	GTTATCGGTT	CAAGGACGGA	AGGTGCCCTT	GTTTTTCAG	GGTAAGAAGG	GGTAGAGAAA	ATGCCCCGAG	CCAAATGTTCC	109092
C. guianensis	GTTATCGGTT	CAAGGACGGA	AGGTGCCCTT	GTTTTTCAG	GGTAAGAAGG	GGTAGAGAAA	ATGCCCCGAG	CCAAATGTTCC	109844
K. senegalensis	GTTATCGGTT	CAAGGACGGA	AGGTGCCCTT	GTTTTTCAG	GGTAAGAAGG	GGTAGAGAAA	ATGCCCCGAG	CCAAATGTTCC	110183
A. indica	GTTATCGGTT	CAAGGACGGA	AGGTGCCCTT	GTTTTTCAG	GGTAAGAAGG	GGTAGAGAAA	ATGCCCCGAG	CCAAATGTTCC	110852

E. cylindricum	AGTACCAGGT	GCTACGGGCG	TGAAGTAAAC	CATGCTATAC	TCCAGGAAAC	AGGTCGAACG	ACCTTCAACA	AAAGGGTACC	109915
C. odorata	AGTACCAGGC	GCTACGGGCG	TGAAGTAAAC	CATGCTATAC	TCCAGGAAAC	AGGTCGAACG	ACCTTCAACA	AAAGGGTACC	109172
C. guianensis	AGTACCAGGC	GCTACGGGCG	TGAAGTAAAC	CATGCTATAC	TCCAGGAAAC	AGGTCGAACG	ACCTTCAACA	AAAGGGTACC	109924
K. senegalensis	AGTACCAGGC	GCTACGGGCG	TGAAGTAAAC	CATGCTATAC	TCCAGGAAAC	AGGTCGAACG	ACCTTCAACA	AAAGGGTACC	110263
A. indica	AGTACCAGGC	GCTACGGGCG	TGAAGTAAAC	CATGCTATAC	TCCAGGAAAC	AGGTCGAACG	ACCTTCAACA	AAAGGGTACC	110932
E. cylindricum	TGTACCCGAA	ACCGACACAG	GTGGGTAGGT	AGAGAATACC	TAGGGGCGCG	AGACAACCTCT	CTCTAAGGAA	CTCGGC AAAA	109995
C. odorata	TGTACCCGAA	ACCGACACAG	GTGGGTAGGT	AGAGAATACC	TAGGGGCGCG	AGACAACCTCT	CTCTAAGGAA	CTCGGC AAAA	109252
C. guianensis	TGTACCCGAA	ACCGACACAG	GTGGGTAGGT	AGAGAATACC	TAGGGGCGCG	AGACAACCTCT	CTCTAAGGAA	CTCGGC AAAA	110004
K. senegalensis	TGTACCCGAA	ACCGACACAG	GTGGGTAGGT	AGAGAATACC	TAGGGGCGCG	AGACAACCTCT	CTCTAAGGAA	CTCGGC AAAA	110343
A. indica	TGTACCCGAA	ACCGACACAG	GTGGGTAGGT	AGAGAATACC	TAGGGGCGCG	AGACAACCTCT	CTCTAAGGAA	CTCGGC AAAA	111012
E. cylindricum	TAGCCCGTGA	ACTTCGGGAG	AAGGGGTGCG	TCCCTACAAA	GGGGGTGCGA	GTGAACAGGC	CCGGGCGACT	GTTTACGAAA	110075
C. odorata	TAGCCCGTGA	ACTTCGGGAG	AAGGGGTGCG	TCCCTACAAA	GGGGGTGCGA	GTGAACAGGC	CCGGGCGACT	GTTTACGAAA	109332
C. guianensis	TAGCCCGTGA	ACTTCGGGAG	AAGGGGTGCG	TCCCTACAAA	GGGGGTGCGA	GTGAACAGGC	CCGGGCGACT	GTTTACGAAA	110084
K. senegalensis	TAGCCCGTGA	ACTTCGGGAG	AAGGGGTGCG	TCCCTACAAA	GGGGGTGCGA	GTGAACAGGC	CCGGGCGACT	GTTTACGAAA	110423
A. indica	TAGCCCGTGA	ACTTCGGGAG	AAGGGGTGCG	TCCCTACAAA	GGGGGTGCGA	GTGAACAGGC	CCGGGCGACT	GTTTACGAAA	111092
E. cylindricum	AAACACAGGT	TCCGAAAGT	CGTAAGACCA	TGTATGGGGG	CTGACGCCGT	CCGAGTGC	GAAGGTCAAG	GAAAGTTGGT	110155
C. odorata	AAACACAGGT	TCCGAAAGT	CGTAAGACCA	TGTATGGGGG	CTGACGCCGT	CCGAGTGC	GAAGGTCAAG	GAAAGTTGGT	109412
C. guianensis	AAACACAGGT	TCCGAAAGT	CGTAAGACCA	TGTATGGGGG	CTGACGCCGT	CCGAGTGC	GAAGGTCAAG	GAAAGTTGGT	110164
K. senegalensis	AAACACAGGT	TCCGAAAGT	CGTAAGACCA	TGTATGGGGG	CTGACGCCGT	CCGAGTGC	GAAGGTCAAG	GAAAGTTGGT	110503
A. indica	AAACACAGGT	TCCGAAAGT	CGTAAGACCA	TGTATGGGGG	CTGACGCCGT	CCGAGTGC	GAAGGTCAAG	GAAAGTTGGT	111172
E. cylindricum	ACCTGATGAC	AGGGGAGCCG	GCGACCGAAG	CCCCGGTGAA	GGCGGCCGT	AACTATAAG	GTCTTAAGGT	AGCGAAATTC	110235
C. odorata	ACCTGATGAC	AGGGGAGCCG	GCGACCGAAG	CCCCGGTGAA	GGCGGCCGT	AACTATAAG	GTCTTAAGGT	AGCGAAATTC	109492
C. guianensis	ACCTGATGAC	AGGGGAGCCG	GCGACCGAAG	CCCCGGTGAA	GGCGGCCGT	AACTATAAG	GTCTTAAGGT	AGCGAAATTC	110244
K. senegalensis	ACCTGATGAC	AGGGGAGCCG	GCGACCGAAG	CCCCGGTGAA	GGCGGCCGT	AACTATAAG	GTCTTAAGGT	AGCGAAATTC	110583
A. indica	ACCTGATGAC	AGGGGAGCCG	GCGACCGAAG	CCCCGGTGAA	GGCGGCCGT	AACTATAAG	GTCTTAAGGT	AGCGAAATTC	111252
E. cylindricum	CTTGTGCGGT	AAGTTCCGAC	CCGACGAAAA	GGCGTTAACA	TCTGGGCACT	GTCTCGGAGA	GAGGCTCGGT	GAAATAGACA	110315
C. odorata	CTTGTGCGGT	AAGTTCCGAC	CCGACGAAAA	GGCGTTAACA	TCTGGGCACT	GTCTCGGAGA	GAGGCTCGGT	GAAATAGACA	109572
C. guianensis	CTTGTGCGGT	AAGTTCCGAC	CCGACGAAAA	GGCGTTAACA	TCTGGGCACT	GTCTCGGAGA	GAGGCTCGGT	GAAATAGACA	110324
K. senegalensis	CTTGTGCGGT	AAGTTCCGAC	CCGACGAAAA	GGCGTTAACA	TCTGGGCACT	GTCTCGGAGA	GAGGCTCGGT	GAAATAGACA	110663
A. indica	CTTGTGCGGT	AAGTTCCGAC	CCGACGAAAA	GGCGTTAACA	TCTGGGCACT	GTCTCGGAGA	GAGGCTCGGT	GAAATAGACA	111332
E. cylindricum	TGTCTGTGAA	GATGCGGACT	ACCTGGAACCT	GGACAGAAAAG	ACCGTATGAA	GTTTCACTGT	TCCGTGGGAT	TGGCTTTGGG	110395
C. odorata	TGTCTGTGAA	GATGCGGACT	ACCTGGAACCT	GGACAGAAAAG	ACCGTATGAA	GTTTCACTGT	TCCGTGGGAT	TGGCTTTGGG	109652
C. guianensis	TGTCTGTGAA	GATGCGGACT	ACCTGGAACCT	GGACAGAAAAG	ACCGTATGAA	GTTTCACTGT	TCCGTGGGAT	TGGCTTTGGG	110404
K. senegalensis	TGTCTGTGAA	GATGCGGACT	ACCTGGAACCT	GGACAGAAAAG	ACCGTATGAA	GTTTCACTGT	TCCGTGGGAT	TGGCTTTGGG	110743
A. indica	TGTCTGTGAA	GATGCGGACT	ACCTGGAACCT	GGACAGAAAAG	ACCGTATGAA	GTTTCACTGT	TCCGTGGGAT	TGGCTTTGGG	111412
E. cylindricum	CTTTTCTGTC	GCAGCTTAGG	TGGAAGGCGA	AGAAAGGCTC	CTTCCGGGGG	GGCCCGAGCC	ATCAGTGAGA	TACCACTCTG	110475
C. odorata	CTTTTCTGTC	GCAGCTTAGG	TGGAAGGCGA	AGAAAGGCTC	CTTCCGGGGG	GGCCCGAGCC	ATCAGTGAGA	TACCACTCTG	109732
C. guianensis	CTTTTCTGTC	GCAGCTTAGG	TGGAAGGCGA	AGAAAGGCTC	CTTCCGGGGG	GGCCCGAGCC	ATCAGTGAGA	TACCACTCTG	110484
K. senegalensis	CTTTTCTGTC	GCAGCTTAGG	TGGAAGGCGA	AGAAAGGCTC	CTTCCGGGGG	GGCCCGAGCC	ATCAGTGAGA	TACCACTCTG	110823
A. indica	CTTTTCTGTC	GCAGCTTAGG	TGGAAGGCGA	AGAAAGGCTC	CTTCCGGGGG	GGCCCGAGCC	ATCAGTGAGA	TACCACTCTG	111492
E. cylindricum	GAAAGAGCTAG	AATTCTAACC	TTGTGTCAAG	ACCTAAGGGG	CAAGGGACAG	TCTCAGGTAG	ACAGTTTCTA	TGGGGCGTAG	110555
C. odorata	GAAAGAGCTAG	AATTCTAACC	TTGTGTCAAG	ACCTAAGGGG	CAAGGGACAG	TCTCAGGTAG	ACAGTTTCTA	TGGGGCGTAG	109812
C. guianensis	GAAAGAGCTAG	AATTCTAACC	TTGTGTCAAG	ACCTAAGGGG	CAAGGGACAG	TCTCAGGTAG	ACAGTTTCTA	TGGGGCGTAG	110564
K. senegalensis	GAAAGAGCTAG	AATTCTAACC	TTGTGTCAAG	ACCTAAGGGG	CAAGGGACAG	TCTCAGGTAG	ACAGTTTCTA	TGGGGCGTAG	110903
A. indica	GAAAGAGCTAG	AATTCTAACC	TTGTGTCAAG	ACCTAAGGGG	CAAGGGACAG	TCTCAGGTAG	ACAGTTTCTA	TGGGGCGTAG	111572
E. cylindricum	GCGTCCGAAA	AGGTAAACGA	GGGTGCAAAA	GGTTTCTCTG	GGCGGGACGG	AGATTGGCCC	TGAGTGCAG	AGGCAGAAAG	110635
C. odorata	GCGTCCGAAA	AGGTAAACGA	GGGTGCAAAA	GGTTTCTCTG	GGCGGGACGG	AGATTGGCCC	TGAGTGCAG	AGGCAGAAAG	109892
C. guianensis	GCGTCCGAAA	AGGTAAACGA	GGGTGCAAAA	GGTTTCTCTG	GGCGGGACGG	AGATTGGCCC	TGAGTGCAG	AGGCAGAAAG	110644
K. senegalensis	GCGTCCGAAA	AGGTAAACGA	GGGTGCAAAA	GGTTTCTCTG	GGCGGGACGG	AGATTGGCCC	TGAGTGCAG	AGGCAGAAAG	110983
A. indica	GCGTCCGAAA	AGGTAAACGA	GGGTGCAAAA	GGTTTCTCTG	GGCGGGACGG	AGATTGGCCC	TGAGTGCAG	AGGCAGAAAG	111652
E. cylindricum	GAGCTTGAOT	GCAAGACCCA	CCCGTCGAGC	AGGGACGAAA	GTCCGCTTTA	GTGATCCGAC	GGTGCCGAGT	GGAAGGGCCG	110715
C. odorata	GAGCTTGAOT	GCAAGACCCA	CCCGTCGAGC	AGGGACGAAA	GTCCGCTTTA	GTGATCCGAC	GGTGCCGAGT	GGAAGGGCCG	109972
C. guianensis	GAGCTTGAOT	GCAAGACCCA	CCCGTCGAGC	AGGGACGAAA	GTCCGCTTTA	GTGATCCGAC	GGTGCCGAGT	GGAAGGGCCG	110724
K. senegalensis	GAGCTTGAOT	GCAAGACCCA	CCCGTCGAGC	AGGGACGAAA	GTCCGCTTTA	GTGATCCGAC	GGTGCCGAGT	GGAAGGGCCG	111063
A. indica	GAGCTTGAOT	GCAAGACCCA	CCCGTCGAGC	AGGGACGAAA	GTCCGCTTTA	GTGATCCGAC	GGTGCCGAGT	GGAAGGGCCG	111732
E. cylindricum	TGCTCAACG	GATAAAAGTT	ACTCTAGGGA	TAAACAGGCTG	ATCTTCCCA	AGAGCTCACA	TGACGGGAA	GGTTTGGCAC	110795
C. odorata	TGCTCAACG	GATAAAAGTT	ACTCTAGGGA	TAAACAGGCTG	ATCTTCCCA	AGAGCTCACA	TGACGGGAA	GGTTTGGCAC	110052
C. guianensis	TGCTCAACG	GATAAAAGTT	ACTCTAGGGA	TAAACAGGCTG	ATCTTCCCA	AGAGCTCACA	TGACGGGAA	GGTTTGGCAC	110804
K. senegalensis	TGCTCAACG	GATAAAAGTT	ACTCTAGGGA	TAAACAGGCTG	ATCTTCCCA	AGAGCTCACA	TGACGGGAA	GGTTTGGCAC	111143
A. indica	TGCTCAACG	GATAAAAGTT	ACTCTAGGGA	TAAACAGGCTG	ATCTTCCCA	AGAGCTCACA	TGACGGGAA	GGTTTGGCAC	111812
E. cylindricum	CTCGATGTG	GCTCTTCGCG	ACCTGGGGCT	GTAGTATGTT	CCAAGGGTTG	GGTGTGTTG	CCATTAAAG	GGTAGCTGAG	110875
C. odorata	CTCGATGTG	GCTCTTCGCG	ACCTGGGGCT	GTAGTATGTT	CCAAGGGTTG	GGTGTGTTG	CCATTAAAG	GGTAGCTGAG	110132
C. guianensis	CTCGATGTG	GCTCTTCGCG	ACCTGGGGCT	GTAGTATGTT	CCAAGGGTTG	GGTGTGTTG	CCATTAAAG	GGTAGCTGAG	110884
K. senegalensis	CTCGATGTG	GCTCTTCGCG	ACCTGGGGCT	GTAGTATGTT	CCAAGGGTTG	GGTGTGTTG	CCATTAAAG	GGTAGCTGAG	111223
A. indica	CTCGATGTG	GCTCTTCGCG	ACCTGGGGCT	GTAGTATGTT	CCAAGGGTTG	GGTGTGTTG	CCATTAAAG	GGTAGCTGAG	111892
E. cylindricum	CTGGGTTCAG	AAAGTTCGTA	GACAGTTCCG	TCCATATCCG	GTGTGGGCGT	TAGAGCATTG	AGAGGACCTT	TCCCTAGTAC	110955
C. odorata	CTGGGTTCAG	AAAGTTCGTA	GACAGTTCCG	TCCATATCCG	GTGTGGGCGT	TAGAGCATTG	AGAGGACCTT	TCCCTAGTAC	110212
C. guianensis	CTGGGTTCAG	AAAGTTCGTA	GACAGTTCCG	TCCATATCCG	GTGTGGGCGT	TAGAGCATTG	AGAGGACCTT	TCCCTAGTAC	110964
K. senegalensis	CTGGGTTCAG	AAAGTTCGTA	GACAGTTCCG	TCCATATCCG	GTGTGGGCGT	TAGAGCATTG	AGAGGACCTT	TCCCTAGTAC	111303
A. indica	CTGGGTTCAG	AAAGTTCGTA	GACAGTTCCG	TCCATATCCG	GTGTGGGCGT	TAGAGCATTG	AGAGGACCTT	TCCCTAGTAC	111972

		114,260		114,280		114,300		114,320	
E. cylindricum	GAGAGGACCG	GGAGGAGCG	ACCTCTGGTG	TACAGTTAT	GTGCGCAAG	GTAACGCTG	GGTAGCCAAG	TGCGGAGGG	111035
C. odorata	GAGAGGACCG	GGAGGAGCG	ACCTCTGGTG	TACAGTTAT	GTGCGCAAG	GTAACGCTG	GGTAGCCAAG	TGCGGAGGG	110292
C. guianensis	GAGAGGACCG	GGAGGAGCG	ACCTCTGGTG	TACAGTTAT	GTGCGCAAG	GTAACGCTG	GGTAGCCAAG	TGCGGAGGG	111044
K. senegalensis	GAGAGGACCG	GGAGGAGCG	ACCTCTGGTG	TACAGTTAT	GTGCGCAAG	GTAACGCTG	GGTAGCCAAG	TGCGGAGGG	111383
A. indica	GAGAGGACCG	GGAGGAGCG	ACCTCTGGTG	TACAGTTAT	GTGCGCAAG	GTAACGCTG	GGTAGCCAAG	TGCGGAGGG	112052
		114,340		114,360		114,380		114,400	
E. cylindricum	ATAACTGCTG	AAAGCATCTA	AGTAGTAAGC	CCACGCCAAG	ATGAGTGCTC	TCCTATTCCG	ACTTCCCCAG	AGCCTCCGGT	111115
C. odorata	ATAACTGCTG	AAAGCATCTA	AGTAGTAAGC	CCACGCCAAG	ATGAGTGCTC	TCCTATTCCG	ACTTCCCCAG	AGCCTCCGGT	110372
C. guianensis	ATAACTGCTG	AAAGCATCTA	AGTAGTAAGC	CCACGCCAAG	ATGAGTGCTC	TCCTATTCCG	ACTTCCCCAG	AGCCTCCGGT	111124
K. senegalensis	ATAACTGCTG	AAAGCATCTA	AGTAGTAAGC	CCACGCCAAG	ATGAGTGCTC	TCCTATTCCG	ACTTCCCCAG	AGCCTCCGGT	111463
A. indica	ATAACTGCTG	AAAGCATCTA	AGTAGTAAGC	CCACGCCAAG	ATGAGTGCTC	TCCTATTCCG	ACTTCCCCAG	AGCCTCCGGT	112132
		114,420		114,440		114,460		114,480	
E. cylindricum	AGCACAGCCG	AGACAGCGAC	GGGTTCTCTG	CCCCTGCGGG	GATGGAGCGA	CAGAAGTTTT	GAGAAATTCAA	GAGAAAGGTCA	111195
C. odorata	AGCACAGCCG	AGACAGCGAC	GGGTTCTCTG	CCCCTGCGGG	GATGGAGCGA	CAGAAGTTTT	GAGAAATTCAA	GAGAAAGGTCA	110452
C. guianensis	AGCACAGCCG	AGACAGCGAC	GGGTTCTCTG	CCCCTGCGGG	GATGGAGCGA	CAGAAGTTTT	GAGAAATTCAA	GAGAAAGGTCA	111204
K. senegalensis	AGCACAGCCG	AGACAGCGAC	GGGTTCTCTG	CCCCTGCGGG	GATGGAGCGA	CAGAAGTTTT	GAGAAATTCAA	GAGAAAGGTCA	111543
A. indica	AGCACAGCCG	AGACAGCGAC	GGGTTCTCTG	CCCCTGCGGG	GATGGAGCGA	CAGAAGTTTT	GAGAAATTCAA	GAGAAAGGTCA	112212
		114,500		114,520		114,540		114,560	
E. cylindricum	GGCGAGACCG	AGCGGTTTAT	CATTACGATA	GGTGTCAAGT	GGAAAGTGAG	TGATGTATGC	AGCTGAGGCA	TCCTAAAGAG	111275
C. odorata	GGCGAGACCG	AGCGGTTTAT	CATTACGATA	GGTGTCAAGT	GGAAAGTGAG	TGATGTATGC	AGCTGAGGCA	TCCTAAAGAG	110532
C. guianensis	GGCGAGACCG	AGCGGTTTAT	CATTACGATA	GGTGTCAAGT	GGAAAGTGAG	TGATGTATGC	AGCTGAGGCA	TCCTAAAGAG	111284
K. senegalensis	GGCGAGACCG	AGCGGTTTAT	CATTACGATA	GGTGTCAAGT	GGAAAGTGAG	TGATGTATGC	AGCTGAGGCA	TCCTAAAGAG	111623
A. indica	GGCGAGACCG	AGCGGTTTAT	CATTACGATA	GGTGTCAAGT	GGAAAGTGAG	TGATGTATGC	AGCTGAGGCA	TCCTAAAGAG	112292
		114,580		114,600		114,620		114,640	
E. cylindricum	CCGGTAGACT	TGAACCTTGT	TCCTACATGA	CCCGATCAAT	TGATCAGGCG	ACTCGCCATC	TATTTTCATT	GTTCAACTCT	111355
C. odorata	CCGGTAGACT	TGAACCTTGT	TCCTACATGA	CCCGATCAAT	TGATCAGGCG	ACTCGCCATC	TATTTTCATT	GTTCAACTCT	110612
C. guianensis	CCGGTAGACT	TGAACCTTGT	TCCTACATGA	CCCGATCAAT	TGATCAGGCG	ACTCGCCATC	TATTTTCATT	GTTCAACTCT	111364
K. senegalensis	CCGGTAGACT	TGAACCTTGT	TCCTACATGA	CCCGATCAAT	TGATCAGGCG	ACTCGCCATC	TATTTTCATT	GTTCAACTCT	111703
A. indica	CCGGTAGACT	TGAACCTTGT	TCCTACATGA	CCCGATCAAT	TGATCAGGCG	ACTCGCCATC	TATTTTCATT	GTTCAACTCT	112372
		114,660		114,680		114,700		114,720	
E. cylindricum	TTGACAAACAC	GAAAAAACA	TTGTTCAACT	TTTGACAAAC	ATGAAAAAAC	CAAAAAGCTCT	GCCCTCCCTC	TOTATCTATC	111435
C. odorata	TTGACAAACAC	-----	-----	TTTGACAAAC	-TGAAAAAAC	CAAAAAGCTCT	GCCCTCCCTC	TOTATCTATC	110660
C. guianensis	TTGACAAACAC	GAAAAAACA	TTGTTCAACT	TTTGACAAAC	ATGAAAAAAC	CAAAAAGCTCT	GCCCTCCCTC	TOTATCTATC	111444
K. senegalensis	TTGACAAACAC	GAAAAAACA	TTGTTCAACT	TTTGACAAAC	ATGAAAAAAC	CAAAAAGCTCT	GCCCTCCCTC	TOTATCTATC	111783
A. indica	TTGACAAACAC	GAAAAAACA	TTGTTCAACT	TTTGACAAAC	ATGAAAAAAC	CAAAAAGCTCT	GCCCTCCCTC	TOTATCTATC	112452
		114,740		114,760		114,780		114,800	
E. cylindricum	AAGGGATGG	AAGGGGGAG	CCCTTTGGTG	TCCCTCCAG	TCAAGAAATTG	GGGCTCACA	ATCACTAGCC	AATATGCTTT	111515
C. odorata	AAGGGATGG	AAGGGGGAG	CCCTTTGGTG	TCCCTCCAG	TCAAGAAATTG	GGGCTCACA	ATCACTAGCC	AATATGCTTT	110740
C. guianensis	AAGGGATGG	AAGGGGGAG	CCCTTTGGTG	TCCCTCCAG	TCAAGAAATTG	GGGCTCACA	ATCACTAGCC	AATATGCTTT	111524
K. senegalensis	AAGGGATGG	AAGGGGGAG	CCCTTTGGTG	TCCCTCCAG	TCAAGAAATTG	GGGCTCACA	ATCACTAGCC	AATATGCTTT	111852
A. indica	AAGGGATGG	AAGGGGGAG	CCCTTTGGTG	TCCCTCCAG	TCAAGAAATTG	GGGCTCACA	ATCACTAGCC	AATATGCTTT	112532
		114,820		114,840		114,860		114,880	
E. cylindricum	TCTCGCATGC	CTTTCTTCTG	TCATGGTTCC	ATATTCTGGT	GTCTAGGGCG	TAGAGGAAGC	ACACCAATCC	ATCCCGAACT	111595
C. odorata	TCTCGCATGC	CTTTCTTCTG	TCATGGTTCC	ATATTCTGGT	GTCTAGGGCG	TAGAGGAAGC	ACACCAATCC	ATCCCGAACT	110820
C. guianensis	TCTCGCATGC	CTTTCTTCTG	TCATGGTTCC	ATATTCTGGT	GTCTAGGGCG	TAGAGGAAGC	ACACCAATCC	ATCCCGAACT	111604
K. senegalensis	TCTCGCATGC	CTTTCTTCTG	TCATGGTTCC	ATATTCTGGT	GTCTAGGGCG	TAGAGGAAGC	ACACCAATCC	ATCCCGAACT	111932
A. indica	TCTCGCATGC	CTTTCTTCTG	TCATGGTTCC	ATATTCTGGT	GTCTAGGGCG	TAGAGGAAGC	ACACCAATCC	ATCCCGAACT	112612
		114,900		114,920		114,940		114,960	
E. cylindricum	TGGTGGTTAA	ACTCTACTGC	GGTGACGATA	CTGTAGGGGA	GGTCTCTGGG	AAAAATAGCT	CGAGGCCAGG	ATGATAAAAA	111675
C. odorata	TGGTGGTTAA	ACTCTACTGC	GGTGACGATA	CTGTAGGGGA	GGTCTCTGGG	AAAAATAGCT	CGAGGCCAGG	ATGATAAAAA	110900
C. guianensis	TGGTGGTTAA	ACTCTACTGC	GGTGACGATA	CTGTAGGGGA	GGTCTCTGGG	AAAAATAGCT	CGAGGCCAGG	ATGATAAAAA	111684
K. senegalensis	TGGTGGTTAA	ACTCTACTGC	GGTGACGATA	CTGTAGGGGA	GGTCTCTGGG	AAAAATAGCT	CGAGGCCAGG	ATGATAAAAA	112012
A. indica	TGGTGGTTAA	ACTCTACTGC	GGTGACGATA	CTGTAGGGGA	GGTCTCTGGG	AAAAATAGCT	CGAGGCCAGG	ATGATAAAAA	112692
		114,980		115,000		115,020		115,040	
E. cylindricum	GCTTAACACC	TCTCATTTCT	ATTACTTTTG	CAATATGAAA	AAAAAA - TG	AAAAATGAAA	AGGTGCTCTT	ATTCAAAACC	111753
C. odorata	GCTTAACACC	TCTCATTTCT	ATTACTTTTG	CAATATGAAA	AAAAAA - TG	AAAAATGAAA	AGGTGCTCTT	ATTCAAAACC	110978
C. guianensis	GCTTAACACC	TCTCATTTCT	ATTACTTTTG	CAATATGAAA	AAAAAAATG	AAAAATGAAA	AGGTGCTCTT	ATTCAAAACC	111764
K. senegalensis	GCTTAACACC	TCTCATTTCT	ATTACTTTTG	CAATATGAAA	AAAAAAATG	AAAAATGAAA	AGGTGCTCTT	ATTCAAAACC	112091
A. indica	GCTTAACACC	TCTCATTTCT	ATTACTTTTG	CAATATGAAA	AAAAAAATG	AAAAATGAAA	AGGTGCTCTT	ATTCAAAACC	112771
		115,060		115,080		115,100		115,120	
E. cylindricum	CCAATTATGA	AATCCCTTCT	CTCCCACTTC	ACACCTCGTA	ACGCAACGGT	TTCTTATAGA	GAGAAAGGTG	CTTTCCGATC	111833
C. odorata	CCAATTATGA	AATCCCTTCT	CTCCCACTTC	ACACCTCGTA	ACGCAACGGT	TTCTTATAGA	GAGAAAGGTG	CTTTCCGATC	111058
C. guianensis	CCAATTATGA	AATCCCTTCT	CTCCCACTTC	ACACCTCGTA	ACGCAACGGT	TTCTTATAGA	GAGAAAGGTG	CTTTCCGATC	111844
K. senegalensis	CCAATTATGA	AATCCCTTCT	CTCCCACTTC	ACACCTCGTA	ACGCAACGGT	TTCTTATAGA	GAGAAAGGTG	CTTTCCGATC	112171
A. indica	CCAATTATGA	AATCCCTTCT	CTCCCACTTC	ACACCTCGTA	ACGCAACGGT	TTCTTATAGA	GAGAAAGGTG	CTTTCCGATC	112851
		115,140		115,160		115,180		115,200	
E. cylindricum	TTCTTAAACC	GAAATGGCTG	AGGAGAGGAA	AGGTTCCCTT	TTTTT - AGGG	TACTTCCGGG	AACAGATCCA	GTGGAGACGG	111912
C. odorata	TTCTTAAACC	GAAATGGCTG	AGGAGAGGAA	AGGTTCCCTT	TTTTT - AGGG	TACTTCCGGG	AACAGATCCA	GTGGAGACGG	111137
C. guianensis	TTCTTAAACC	GAAATGGCTG	AGGAGAGGAA	AGGTTCCCTT	TTTTT - AGGG	TACTTCCGGG	AACAGATCCA	GTGGAGACGG	111923
K. senegalensis	TTCTTAAACC	GAAATGGCTG	AGGAGAGGAA	AGGTTCCCTT	TTTTT - AGGG	TACTTCCGGG	AACAGATCCA	GTGGAGACGG	112250
A. indica	TTCTTAAACC	GAAATGGCTG	AGGAGAGGAA	AGGTTCCCTT	TTTTT - AGGG	TACTTCCGGG	AACAGATCCA	GTGGAGACGG	112931
		115,220		115,240		115,260		115,280	
E. cylindricum	GGGGGGGCTT	GTAGCTCAGA	GGATTAGAGC	ACGTGGCTAC	GAAACACGGT	GTGGGGGGTT	GGAATCCCTC	CTCGCCCAAC	111992
C. odorata	GGGGGGGCTT	GTAGCTCAGA	GGATTAGAGC	ACGTGGCTAC	GAAACACGGT	GTGGGGGGTT	GGAATCCCTC	CTCGCCCAAC	111217
C. guianensis	GGGGGGGCTT	GTAGCTCAGA	GGATTAGAGC	ACGTGGCTAC	GAAACACGGT	GTGGGGGGTT	GGAATCCCTC	CTCGCCCAAC	112003
K. senegalensis	GGGGGGGCTT	GTAGCTCAGA	GGATTAGAGC	ACGTGGCTAC	GAAACACGGT	GTGGGGGGTT	GGAATCCCTC	CTCGCCCAAC	112330
A. indica	GGGGGGGCTT	GTAGCTCAGA	GGATTAGAGC	ACGTGGCTAC	GAAACACGGT	GTGGGGGGTT	GGAATCCCTC	CTCGCCCAAC	113011
		115,300		115,320		115,340		115,360	
E. cylindricum	ACCTTCCCTT	TTTGGGAAGGA	CCCTTCCCTC	TGGGGGTAGG	AAAAATCATGA	TGGGGATAGC	GGATCCAAAG	GTATGGAAGT	112072
C. odorata	ACCTTCCCTT	TTTGGGAAGGA	CCCTTCCCTC	TGGGGGTAGG	AAAAATCATGA	TGGGGATAGC	GGATCCAAAG	GTATGGAAGT	111277
C. guianensis	ACCTTCCCTT	TTTGGGAAGGA	CCCTTCCCTC	TGGGGGTAGG	AAAAATCATGA	TGGGGATAGC	GGATCCAAAG	GTATGGAAGT	112083
K. senegalensis	ACCTTCCCTT	TTTGGGAAGGA	CCCTTCCCTC	TGGGGGTAGG	AAAAATCATGA	TGGGGATAGC	GGATCCAAAG	GTATGGAAGT	112410
A. indica	ACCTTCCCTT	TTTGGGAAGGA	CCCTTCCCTC	TGGGGGTAGG	AAAAATCATGA	TGGGGATAGC	GGATCCAAAG	GTATGGAAGT	113091

		115,380		115,400		115,420		115,440	
E. cylindricum	TAGGTGTGGG	TCTTTTGTGG	AAATGGAGTA	GCTTACCTTT	TTCTTTT	TTTATTAC	GGT-----	TAGGGTTA	112144
C. odorata	TAGGTGTGGG	TCTTTTGTGG	AAATGGAGTA	GCTTACCTTT	TTCTTTT	TTTATTAC	CAT-----	TAGGGTTT	111348
C. guianensis	TAGGTGTGGG	TCTTTTGTGG	AAATGGAGTA	GCTTACCTTT	TTCTTTT	TTTATTAC	CATCATTAG	TAGGGTTT	112162
K. senegalensis	TAGGTGTGGG	TCTTTTGTGG	AAATGGAGTA	GCTTACCTTT	TTCTTTT	TTTATTAC	CAT-----	TAGGGTTT	112481
A. indica	TAGGTGTGGG	TCTTTTGTGG	AAATGGAGTA	GCTTACCTTT	TTCTTTT	TTTATTAC	CAT-----	TAGGGTTT	113162
		115,460		115,480		115,500		115,520	
E. cylindricum	AAAAC-----	AAAATTAAA	TAAAGTATTC	CCGACGGGAA	TGGGCATATT	TTTTTTTGT	TTACGCCCG	TAACTCTTC	112218
C. odorata	TAA-T-----	AAAATGAAA	TATAGTATTC	CCGACGGGAA	TGGGCATATT	TTTTTTTGT	TTACGCCCG	TAACTCTTC	111421
C. guianensis	TAACT-----	AAT-TTAAA	TATAGTATTC	CCGACGGGAA	TGGGCATATT	TTTTTTTGT	TTACGCCCG	TAACTCTTC	112235
K. senegalensis	TAACTCATT	AAAATTTAAA	TATAGTATTC	CCGATGGGAA	TGGGCATATT	TTTTTTTGT	TTACGCCCG	TAACTCTTC	112561
A. indica	TGAAT-----	AATTTAAA	TATAGTATTC	CCAAATCGAA	TGGGCATATT	TTTTTTTGT	TTACGCCCG	TAACTCTTC	113235
		115,540		115,560		115,580		115,600	
E. cylindricum	TGGCCAGGC	TGGGCAGAA	TAGGAGAGCA	AGTATTAGTA	GATAGCAAA	AATGCGTTCC	TGTCATTAA	TATGTTTGC	112298
C. odorata	TGGCCAGGC	TGGGCAGAA	TAGGAGAGCA	AGTATTAGTA	GATAGCAAA	AATGCGTTCC	TGTCATTAA	TATGTTTGC	111501
C. guianensis	TGGCCAGGC	TGGGCAGAA	TAGGAGAGCA	AGTATTAGTA	GATAGCAAA	AATGCGTTCC	TGTCATTAA	TATGTTTGC	112315
K. senegalensis	TGGCCAGGC	TGGGCAGAA	TAGGAGAGCA	AGTATTAGTA	GATAGCAAA	AATGCGTTCC	TGTCATTAA	TATGTTTGC	112641
A. indica	TGGCCAGGC	TGGGCAGAA	TAGGAGAGCA	AGTATTAGTA	GATAGCAAA	AATGCGTTCC	TGTCATTAA	TATGTTTGC	113315
		115,620		115,640		115,660		115,680	
E. cylindricum	GCGGTAAAT	TGGCCTCTC	GGGAGAATCG	ATGACTGCAT	CTTTGATGCA	CTTGCTAGTA	CTAGTACATC	TGAGAAATCT	112378
C. odorata	GCGGTAAAT	TGGCCTCTC	GGGAGAATCG	ATGACTGCAT	CTTTGATGCA	CTTGCTAGTA	CTAGTACATC	TGAGAAATCT	111581
C. guianensis	GCGGTAAAT	TGGCCTCTC	GGGAGAATCG	ATGACTGCAT	CTTTGATGCA	CTTGCTAGTA	CTAGTACATC	TGAGAAATCT	112395
K. senegalensis	GCGGTAAAT	TGGCCTCTC	GGGAGAATCG	ATGACTGCAT	CTTTGATGCA	CTTGCTAGTA	CTAGTACATC	TGAGAAATCT	112721
A. indica	GCGGTAAAT	TGGCCTCTC	GGGAGAATCG	ATGACTGCAT	CTTTGATGCA	CTTGCTAGTA	CTAGTACATC	TGAGAAATCT	113395
		115,700		115,720		115,740		115,760	
E. cylindricum	TAAATTGGCTA	ATTGTAATA	GCCCCAGGAC	TATGGAACAA	AGGATTATCC	CGGAACCTACG	CCGAGGTATT	GACGGTGATT	112458
C. odorata	TAAATTGGCTA	ATTGTAATA	GCCCCAGGAC	TATGGAACAA	AGGATTATCC	CGGAACCTACG	CCGAGGTATT	GACGGTGATT	111661
C. guianensis	TAAATTGGCTA	ATTGTAATA	GCCCCAGGAC	TATGGAACAA	AGGATTATCC	CGGAACCTACG	CCGAGGTATT	GACGGTGATT	112475
K. senegalensis	TAAATTGGCTA	ATTGTAATA	GCCCCAGGAC	TATGGAACAA	AGGATTATCC	CGGAACCTACG	CCGAGGTATT	GACGGTGATT	112801
A. indica	TAAATTGGCTA	ATTGTAATA	GCCCCAGGAC	TATGGAACAA	AGGATTATCC	CGGAACCTACG	CCGAGGTATT	GACGGTGATT	113475
		115,780		115,800		115,820		115,840	
E. cylindricum	CTCAAAATATC	GAGAACAGA	ATGTGATAGC	ATGAGATAGA	ATGCAATAGA	AACAAAGACA	CAGGGAACGG	GTTACCTACT	112538
C. odorata	CTCAAAATATC	GAGAACAGA	ATGTGATAGC	ATGAGATAGA	ATGCAATAGA	AACAAAGACA	CAGGGAACGG	GTTACCTACT	111741
C. guianensis	CTCAAAATATC	GAGAACAGA	ATGTGATAGC	ATGAGATAGA	ATGCAATAGA	AACAAAGACA	CAGGGAACGG	GTTACCTACT	112555
K. senegalensis	CTCAAAATATC	GAGAACAGA	ATGTGATAGC	ATGAGATAGA	ATGCAATAGA	AACAAAGACA	CAGGGAACGG	GTTACCTACT	112881
A. indica	CTCAAAATATC	GAGAACAGA	ATGTGATAGC	ATGAGATAGA	ATGCAATAGA	AACAAAGACA	CAGGGAACGG	GTTACCTACT	113555
		115,860		115,880		115,900		115,920	
E. cylindricum	TTTAACTGGTC	AAAGCGAAC	CTTTAATTCT	GACATTCTGA	ATTCTTTAAT	TGGGAATGAA	TCAAATCTCC	CCAAGTAGGA	112618
C. odorata	TTTAACTGGTC	AAAGCGAAC	CTTT-----	CACTCTGA	ATTCTTTAAT	TGGGAATGAA	TCAAATCTCC	CCAAGTAGGA	111813
C. guianensis	TTTAACTGGTC	AAAGCGAAC	CTTTCTATTCT	GACATTCTGA	ATTCTTTAAT	TGGGAATGAA	TCAAATCTCC	CCAAGTAGGA	112635
K. senegalensis	TTTAACTGGTC	AAAGCGAAC	CTTTCTATTCT	GACATTCTGA	ATTCTTTAAT	TGGGAATGAA	TCAAATCTCC	CCAAGTAGGA	112961
A. indica	TTTAACTGGTC	AAAGCGAAC	CTTT-----	CACTCTGA	ATTCTTTAAT	TGGGAATGAA	TCAAATCTCC	CCAAGTAGGA	113627
		115,940		115,960		115,980		116,000	
E. cylindricum	TTTGAACCTTA	CGACCACTCA	GTTAACAGCC	GACCGCTCTA	CCACTGAGCT	ACTGAGGAAC	TGCGGGAGAT	TCTCTCTCAT	112698
C. odorata	TTTGAACCTTA	CGACCACTCA	GTTAACAGCC	GACCGCTCTA	CCACTGAGCT	ACTGAGGAAC	TGCGGGAGAT	TCTCTCTCAT	111893
C. guianensis	TTTGAACCTTA	CGACCACTCA	GTTAACAGCC	GACCGCTCTA	CCACTGAGCT	ACTGAGGAAC	TGCGGGAGAT	TCTCTCTCAT	112715
K. senegalensis	TTTGAACCTTA	CGACCACTCA	GTTAACAGCC	GACCGCTCTA	CCACTGAGCT	ACTGAGGAAC	TGCGGGAGAT	TCTCTCTCAT	113041
A. indica	TTTGAACCTTA	CGACCACTCA	GTTAACAGCC	GACCGCTCTA	CCACTGAGCT	ACTGAGGAAC	TGCGGGAGAT	TCTCTCTCAT	113707
		116,020		116,040		116,060		116,080	
E. cylindricum	AGAGTTCAAT	TCCCGTTCTC	AACCCATGAC	CAATATGAAC	TGGAAGTTTC	CTTCGTAACT	CCCGGAACCT	CTTCGTAGTG	112778
C. odorata	AGAGTTCAAT	TCCCGTTCTC	AACCCATGAC	CAATATGAAC	TGGAAGTTTC	CTTCGTAACT	CCCGGAACCT	CTTCGTAGTG	111973
C. guianensis	AGAGTTCAAT	TCCCGTTCTC	AACCCATGAC	CAATATGAAC	TGGAAGTTTC	CTTCGTAACT	CCCGGAACCT	CTTCGTAGTG	112795
K. senegalensis	AGAGTTCAAT	TCCCGTTCTC	AACCCATGAC	CAATATGAAC	TGGAAGTTTC	CTTCGTAACT	CCCGGAACCT	CTTCGTAGTG	113121
A. indica	AGAGTTCAAT	TCCCGTTCTC	AACCCATGAC	CAATATGAAC	TGGAAGTTTC	CTTCGTAACT	CCCGGAACCT	CTTCGTAGTG	113787
		116,100		116,120		116,140		116,160	
E. cylindricum	GCTCCGTTTC	ATGCGTCTGT	TCATAGGGAA	GCTCAAAGTG	GCTCTATTTC	ATTATATTCC	ATCCATATCC	CAATTCCATT	112858
C. odorata	GCTCCGTTTC	ATGCGTCTGT	TCATAGGGAA	GCTCAAAGTG	GCTCTATTTC	ATTATATTCC	ATCCATATCC	CAATTCCATT	112053
C. guianensis	GCTCCGTTTC	ATGCGTCTGT	TCATAGGGAA	GCTCAAAGTG	GCTCTATTTC	ATTATATTCC	ATCCATATCC	CAATTCCATT	112875
K. senegalensis	GCTCCGTTTC	ATGCGTCTGT	TCATAGGGAA	GCTCAAAGTG	GCTCTATTTC	ATTATATTCC	ATCCATATCC	CAATTCCATT	113201
A. indica	GCTCCGTTTC	ATGCGTCTGT	TCATAGGGAA	GCTCAAAGTG	GCTCTATTTC	ATTATATTCC	ATCCATATCC	CAATTCCATT	113867
		116,180		116,200		116,220		116,240	
E. cylindricum	TATTTAATAT	CCCTTGGTGT	TCATTGACAT	AAGAATTGAC	ATAAGAGATG	TGTTTCTAG	TCTATCTGTT	TCTATTTCTA	112938
C. odorata	TATTTAATAT	CCCTTGGTGT	TCATTGACAT	AAGAATTGAC	ATAAGAGATG	TGTTTCTAG	TCTATCTGTT	TCTATTTCTA	112133
C. guianensis	TATTTAATAT	CCCTTGGTGT	TCATTGACAT	AAGAATTGAC	ATAAGAGATG	TGTTTCTAG	TCTATCTGTT	TCTATTTCTA	112955
K. senegalensis	TATTTAATAT	CCCTTGGTGT	TCATTGACAT	AAGAATTGAC	ATAAGAGATG	TGTTTCTAG	TCTATCTGTT	TCTATTTCTA	113281
A. indica	TATTTAATAT	CCCTTGGTGT	TCATTGACAT	AAGAATTGAC	ATAAGAGATG	TGTTTCTAG	TCTATCTGTT	TCTATTTCTA	113947
		116,260		116,280		116,300		116,320	
E. cylindricum	TATATGGAATA	GTTAAAAAAT	CATCA-----	-----	-----	TATAATA	ATCCAGAAAT	TGAAATAGAA	113000
C. odorata	TATATGGAATA	GTTAAAAAAT	CATCA-----	-----	-----	TATAATA	ATCCAGAAAT	TGAAATAGAA	112195
C. guianensis	TATATGGAATA	GTTAAAAAAT	CATCAAAAAGT	-----	-----	TATAATA	ATCCAGAAAT	TGAAATAGAA	113035
K. senegalensis	TATATGGAATA	GTTAAAAAAT	CATCAAAAAGT	-----	-----	TATAATA	ATCCAGAAAT	TGAAATAGAA	113343
A. indica	TATATGGAATA	GTTAAAAAAT	CATCAAAAAGT	-----	-----	TATAATA	ATCCAGAAAT	TGAAATAGAA	114027
		116,340		116,360		116,380		116,400	
E. cylindricum	GGAGGTTTGT	GATGATTTTT	CAATCTTTTA	TACTAGGTAA	TCTAGTATCC	TTATGCAATGA	AGATAATCAA	TTGGGCTGT	113080
C. odorata	GGAGGTTTGT	GATGATTTTT	CAATCTTTTA	TACTAGGTAA	TCTAGTATCC	TTATGCAATGA	AGATAATCAA	TTGGGCTGT	112275
C. guianensis	GGAGGTTTGT	GATGATTTTT	CAATCTTTTA	TACTAGGTAA	TCTAGTATCC	TTATGCAATGA	AGATAATCAA	TTGGGCTGT	113115
K. senegalensis	GGAGGTTTGT	GATGATTTTT	CAATCTTTTA	TACTAGGTAA	TCTAGTATCC	TTATGCAATGA	AGATAATCAA	TTGGGCTGT	113423
A. indica	GGAGGTTTGT	GATGATTTTT	CAATCTTTTA	TACTAGGTAA	TCTAGTATCC	TTATGCAATGA	AGATAATCAA	TTGGGCTGT	114107
		116,420		116,440		116,460		116,480	
E. cylindricum	GTTGGTCGGAC	TCTATTATGG	ATTTCTGACC	ACATTCTCCA	TAGGGCCCTC	TTATCTCTTC	CTTCTCCGAG	CTCGGGTTAT	113160
C. odorata	GTTGGTCGGAC	TCTATTATGG	ATTTCTGACC	ACATTCTCCA	TAGGGCCCTC	TTATCTCTTC	CTTCTCCGAG	CTCGGGTTAT	112355
C. guianensis	GTTGGTCGGAC	TCTATTATGG	ATTTCTGACC	ACATTCTCCA	TAGGGCCCTC	TTATCTCTTC	CTTCTCCGAG	CTCGGGTTAT	113195
K. senegalensis	GTTGGTCGGAC	TCTATTATGG	ATTTCTGACC	ACATTCTCCA	TAGGGCCCTC	TTATCTCTTC	CTTCTCCGAG	CTCGGGTTAT	113503
A. indica	GTTGGTCGGAC	TCTATTATGG	ATTTCTGACC	ACATTCTCCA	TAGGGCCCTC	TTATCTCTTC	CTTCTCCGAG	CTCGGGTTAT	114187

		116,500		116,520		116,540		116,560	
E. cylindricum	GG AAG AAG GA	G AAG AAG GA	CCG AAG AAG A	GGT AT CAG CA	ACA ACA GGT T	TT ATT GGG G	ACA GTC AT G	AT ATT C AT AT	113240
C. odorata	GG AAG AAG GA	----- A	CCG AAG AAG A	GGT AT CAG CA	ACA ACA GGT T	TT ATT GGG G	ACA GTC AT G	AT ATT C AT AT	112426
C. guianensis	GG AAG AAG GA	G AAG AAG GA	CCG AAG AAG A	GGT AT CAG CA	ACA ACA GGT T	TT ATT GGG G	ACA GTC AT G	AT ATT C AT AT	113275
K. senegalensis	GG AAG AAG GA	G AAG AAG GA	CCG AAG AAG A	GGT AT CAG CA	ACA ACA GGT T	TT ATT GGG G	ACA GTC AT G	AT ATT C AT AT	113583
A. indica	GG AAG AAG GA	G AAG AAG GA	CCG AAG AAG A	GGT AT CAG CA	ACA AC TGG T	TT ATT GGG G	ACA GTC AT G	AT ATT C AT AT	114267
		116,580		116,600		116,620		116,640	
E. cylindricum	CG AT CT AT TA	TG GGC CT CT G	CAT CT AG CA T	TGGG T AG ACC	TC AT AC AA TA	ACT GT CC T AG	CT CT ACC GT A	TCT TTT T GT T	113320
C. odorata	CG AT CT AT TA	TG GGC CT CT G	CAT CT AG CA T	TGGG T AG ACC	TC AT AC AA TA	ACT GT CC T AG	CT CT ACC GT A	TCT TTT T GT T	112506
C. guianensis	CG AT CT AT TA	TG GGC CT CT G	CAT CT AG CA T	TGGG T AG ACC	TC AT AC AA TA	ACT GT CC T AG	CT CT ACC GT A	TCT TTT T GT T	113355
K. senegalensis	CG AT CT AT TA	TG GGC CT CT G	CAT CT AG CA T	TGGG T AG ACC	TC AT AC AA TA	ACT GT CC T AG	CT CT ACC GT A	TCT TTT T GT T	113663
A. indica	CG AT CT AT TA	TG GGC CT CT G	CAT CT AG CA T	TGGG T AG ACC	TC AT AC AA TA	ACT GT CC T AG	CT CT ACC GT A	TCT TTT T GT T	114347
		116,660		116,680		116,700		116,720	
E. cylindricum	CAG TT CT TCT	GG AAC AA T CA	CAA AC CA C TT T	TTT GA TT AT G	GAT CT ACT AC	CAG AAA TT CA	AT GG TA AT C	TT AG CA TT CA	113400
C. odorata	CAG TT CT TCT	GG AAC AA T CA	CAA AC CA C TT T	TTT GA TT AT G	GAT CT ACT AC	CAG AAA TT CA	AT GG TA AT C	TT AG CA TT CA	112586
C. guianensis	CAG TT CT TCT	GG AAC AA T CA	CAA AC CA C TT T	TTT GA TT AT G	GAT CT ACT AC	CAG AAA TT CA	AT GG TA AT C	TT AG CA TT CA	113435
K. senegalensis	CAG TT CT TCT	GG AAC AA T CA	CAA AC CA C TT T	TTT GA TT AT G	GAT CT ACT AC	CAG AAA TT CA	AT GG TA AT C	TT AG CA TT CA	113743
A. indica	CAT TT CT TCT	GG AAC AA T CA	CAA AC CA C TT T	TTT GA TT AT G	GAT CT ACT AC	CAG AAA TT CA	AT GG TA AT C	TT AG CA TT CA	114427
		116,740		116,760		116,780		116,800	
E. cylindricum	AT GT GT AT TC	CT GA AA TA AT	TC AT TTT T CA	ATT AT T CA AC	CAT TT C AT TT	TAC CA AG TT C	AA T GT TAG CC	AG AT T AG T CA	113480
C. odorata	AT GT GT AT TC	CT GA AA TA AT	TC AT TTT T CA	ATT AT T CA AC	CAT TT C AT TT	TAC CA AG TT C	AA T GT TAG CC	AG AT T AG T CA	112666
C. guianensis	AT GT GT AT TC	CT GA AA TA AT	TC AT TTT T CA	ATT AT T CA AC	CAT TT C AT TT	TAC CA AG TT C	AA T GT TAG CC	AG AT T AG T CA	113515
K. senegalensis	AT GT GT AT TC	CT GA AA TA AT	TC AT TTT T CA	ATT AT T CA AC	CAT TT C AT TT	TAC CA AG TT C	AA T GT TAG CC	AG AT T AG T CA	113823
A. indica	AT GT GT AT TC	CT GA AA TA AT	TC AT TTT T CA	ATT AT T CA AC	CAT TT C AT TT	TAC CA AG TT C	AA T GT TAG CC	AG AT T AG T CA	114507
		116,820		116,840		116,860		116,880	
E. cylindricum	AC AT TT AT AT	G TT T CG AT GC	AAC AAC AAG A	T GT T AT TT GT	AAC AAG T AG T	TT T GT T GT T	GG T T AA TT GG	TC AC AT TT TA	113560
C. odorata	AC AT TT AT AT	G TT T CG AT GC	AAC AAC AAG A	T GT T AT TT GT	AAC AAG T AG T	TT T GT T GT T	GG T T AA TT GG	TC AC AT TT TA	112746
C. guianensis	AC AT TT AT AT	G TT T CG AT GC	AAC AAC AAG A	T GT T AT TT GT	AAC AAG T AG T	TT T GT T GT T	GG T T AA TT GG	TC AC AT TT TA	113595
K. senegalensis	AC AT TT AT AT	G TT T CG AT GC	AAC AAC AAG A	T GT T AT TT GT	AAC AAG T AG T	TT T GT T GT T	GG T T AA TT GG	TC AC AT TT TA	113903
A. indica	AC AT TT AT AT	G TT T CG AT GC	AAC AAC AAG A	T GT T AT TT GT	AAC AAG T AG T	TT T GT T GT T	GG T T AA TT GG	TC AC AT TT TA	114587
		116,900		116,920		116,940		116,960	
E. cylindricum	TT CAT GA AA T	GGG TT GG AT T	GG T AT TAG TT	TGG AT AC AG C	AAA AAG AAG T C	TAT T AGG T CT	AA T -----	-- GT ACT T AT	113631
C. odorata	TT CAT GA AA T	GGG TT GG AT T	GG T AT TAG TT	TGG AT AC AG C	AAA AAG AAG T C	TAT T AGG T CT	AA T -----	-- GT ACT T AT	112817
C. guianensis	TT CAT GA AA T	GGG TT GG AT T	GG T AT TAG TT	TGG AT AC AG C	AAA AAG AAG T C	TAT T AGG T CT	AA T -----	-- GT ACT T AT	113666
K. senegalensis	TT CAT GA AA T	GGG TT GG AT T	GG T AT TAG TT	TGG AT AC AG C	AAA AAG AAG T C	TAT T AGG T CT	AA T -----	-- GT ACT T AT	113974
A. indica	TT CAT GA AA T	GGG TT GG AT T	GG T AT TAG TT	TGG AT AC AG C	AAA AAG AAG T C	TAT T AGG T CT	AA T AGG T CT A	AT GT ACT T AT	114667
		116,980		117,000		117,020		117,040	
E. cylindricum	TG CAT TT AA T	AAG T AC CT T G	TG CT TGT GT C	AG ACT TG AG A	AA TT CT AT GG	TT CG AA T CT T	TAG T ATT CT C	TT AT TT AT TA	113711
C. odorata	TG CAT TT AA T	AAG T AC CT T G	TG CT TGT GT C	AG ACT TG AG A	AA TT CT AT GG	TT CG AA T CT T	TAG T ATT CT C	TT AT TT AT TA	112897
C. guianensis	TG CAT TT AA T	AAG T AC CT T G	TG CT TGT GT C	AG ACT TG AG A	AA TT CT AT GG	TT CG AA T CT T	TAG T ATT CT C	TT AT TT AT TA	113746
K. senegalensis	TG CAT TT AA T	AAG T AC CT T G	TG CT TGT GT C	AG ACT TG AG A	AA TT CT AT GG	TT CG AA T CT T	TAG T ATT CT C	TT AT TT AT TA	114054
A. indica	TG CAT TT AA T	AAG T AC CT T G	TG CT TGT GT C	AG AA TT AG A	AA TT CT AT AG	CT CG AA G CT T	TAG T ATT CT C	TT AT TT AT TA	114747
		117,060		117,080		117,100		117,120	
E. cylindricum	CC TGT AT CTA	CT AT TT AG GC	AGA AT ACC GT	CA CCC AT TT T	TAC TA AG AA A	TT GAA AG AA A	CC TCA GAA AC	GG AGG AA GAA	113791
C. odorata	CC TGT AT CTA	CT AT TT AG GC	AGA AT ACC GT	CA CCC AT TT T	TAC TA AG AA A	TT GAA AG AA A	CC TCA GAA AC	GG AGG AA GAA	112977
C. guianensis	CC TGT AT CTA	CT AT TT AG GC	AGA AT ACC GT	CA CCC AT TT T	TAC TA AG AA A	TT GAA AG AA A	CC TCA GAA AC	GG AGG AA GAA	113826
K. senegalensis	CC TGT AT CTA	CT AT TT AG GC	AGA AT ACC GT	CA CCC AT TT T	TAC TA AG AA A	TT GAA AG AA A	CC TCA GAA AC	GG AGG AA GAA	114134
A. indica	TT TGT AT CTA	CT AT TT AG GC	AGA AT TCC AT	CA CCC AT TT T	TAC TA AG AA A	TT GAA AG AA A	CC TCA GAA AC	GG AGG AA GAA	114827
		117,140		117,160		117,180		117,200	
E. cylindricum	AC AG AT GT AG	AA AT AG AA AC	AAC TT TCG AA	AGG AG GGG GA	CT AA AC AG GA	ACA AG AGG - -	----- TAT CCA	CCG AAG AAG A	113865
C. odorata	AC AG AT GT AG	AA AT AG AA AC	AAC TT TCG AA	AGG AG GGG GA	CT AA AC AG GA	ACA AG AGG - -	----- TAT CCA	CCG AAG AAG A	113051
C. guianensis	AC AG AT GT AG	AA AT AG AA AC	AAC TT TCG AA	AGG AG GGG GA	CT AA AC AG GA	ACA AG AGG - -	----- TAT CCA	CCG AAG AAG A	113900
K. senegalensis	AC AG AT GT AG	AA AT AG AA AC	AAC TT TCG AA	AGG AG GGG GA	CT AA AC AG GA	ACA AG AGG - -	----- TAT CCA	CCG AAG AAG A	114208
A. indica	AC AG AT GT AG	AA AT AG AA AC	AAC TT TCG AA	AGG AG GGG GA	CT AA AC AG GA	ACA AG AGG - -	----- TAT CCA	CCG AAG AAG A	114907
		117,220		117,240		117,260		117,280	
E. cylindricum	TG CTT TCT CCT	TCC CTT TTT T	GG AAG AAAAA	GG AGG AT CCG	GAC AAA AT CG	AGG AAA C GGA	AG AG AT CCG A	GT GA AT GG AA	113945
C. odorata	TG CTT TCT CCT	TCC CTT TTT T	GG AAG AAAAA	GG AGG AT CCG	GAC AAA AT CG	AGG AAA C GGA	AG AG AT CCG A	GT GA AT GG AA	113131
C. guianensis	TG CTT TCT CCT	TCC CTT TTT T	GG AAG AAAAA	GG AGG AT CCG	GAC AAA AT CG	AGG AAA C GGA	AG AG AT CCG A	GT GA AT GG AA	113980
K. senegalensis	TG CTT TCT CCT	TCC CTT TTT T	GG AAG AAAAA	GG AGG AT CCG	GAC AAA AT CG	AGG AAA C GGA	AG AG AT CCG A	GT GA AT GG AA	114288
A. indica	TG CTT TCT CCT	TCC CTT TTT T	GG AAG AAAAA	GG AGG AT CCG	GAC AAA AT CG	AGG AAA C GGA	AG AG AT CCG A	GT GA AT GG AA	114987
		117,300		117,320		117,340		117,360	
E. cylindricum	AGG AAAAAA A	AAAAA CAA AG	CAT GA AT TCC	ACT TT CACT T	TAA AG AGA CA	TG CG AT AAAA	AT AG CCA GT	TT CAG AAA CT	114025
C. odorata	AGG AAAAAA A	AAAAA CAA AG	CAT GA AT TCC	ACT TT CACT T	TAA AG AGA CA	TG CG AT AAAA	AT AG CCA GT	TT CAG AAA CT	113211
C. guianensis	AGG AAAAAA A	AAAAA CAA AG	CAT GA AT TCC	ACT TT CACT T	TAA AG AGA CA	TG CG AT AAAA	AT AG CCA GT	TT CAG AAA CT	114054
K. senegalensis	AGG AAAAAA A	AAAAA CAA AG	CAT GA AT TCC	ACT TT CACT T	TAA AG AGA CA	TG CG AT AAAA	AT AG CCA GT	TT CAG AAA CT	114368
A. indica	A -----	----- A CA AAG	CAT GA AT TCC	ACT TT CACT T	TAA AG AGA CA	TG CG AT AAAA	AT AG CCA GT	TT CAG AAA CT	115055
		117,380		117,400		117,420		117,440	
E. cylindricum	TCT TAT CT TGG	AT GGA AA T CA	AG AAAAA TT CG	AA ATT AG AAA	TAT TT AA AG A	AAAAA AG GCA	ACT T AT AC AT	TAA CAA - - -	114101
C. odorata	TCT TAT CT TGG	AT GGA AA T CA	AG AAAAA TT CG	AA ATT AG AAA	TAT TT AA AG A	AAAAA AG GCA	ACT T AT AC AT	TAA CAA - - -	113287
C. guianensis	TCT TAT CT TGG	AT GGA AA T CA	AG AAAAA TT CG	AA ATT AG AAA	TAT TT AA AG A	AAAAA AG GCA	ACT T AT AC AT	TAA CAA G AT T	114134
K. senegalensis	TCT TAT CT TGG	AT GGA AA T CA	AG AAAAA TT CG	AA ATT AG AAA	TAT TT AA AG A	AAAAA AG GCA	ACT T AT AC AT	TAA CAA G AT T	114448
A. indica	TCT TAT CT TGG	AT GGA AA T CA	AG AAAAA TT CA	AA AAG AAAAA	AAG TT GA AG A	AAAAA AG GCA	----- CAA	TAA CAA - - -	115124
		117,460		117,480		117,500		117,520	
E. cylindricum	----- TT	AAC AAG ACT A	AT AC AG AAAA	TAAA TATA AT	AAG AG AT AAA	AGG AG AT GGG	ACT T CCCC CT	AA AT AT TT TA	114173
C. odorata	----- TT	----- GACT A	AT AC AG AAAA	TAAA TATA AT	AAG AG AT AAA	AGG AG AT GGG	ACT T CCCC CT	AA AT AT TT TA	113352
C. guianensis	AA TAC AG ATT	AA C AAG ACT A	AT AC AG AAAA	TAAA TATA AT	AAG AG AT AAA	AGG AG AT GGG	ACT T CCCC CT	AA AT AT TT TA	114214
K. senegalensis	AA TAC AG ATT	AA C AAG ACT A	AT AC AG AAAA	TAAA TATA AT	AAG AG AT AAA	AGG AG AT GGG	ACT T CCCC CT	AA AT AT TT TA	114528
A. indica	-----	----- GACT A	AT AC AG AAAA	TAAA TATA AT	AAG AG AT AAA	AGG AG AT GGG	ACT T CCCC CT	AA AT AT TT TA	115189
		117,540		117,560		117,580		117,600	
E. cylindricum	TAC CTT CCCC	TAT AAAAAA A	CT CG TAA TAC	CA ACC CCA TT	CG TAA TT CCA	TCA AT TTA CT	GT CT AT CAAA	CA AA TGA ATT	114253
C. odorata	TAC CTT CCCC	TAT AAAAAA A	CT CG TAA TAC	CA ACC CCA TT	CG TAA TT CCA	TCA AT TTA CT	GT CT AT CAAA	CA AA TGA ATT	113432
C. guianensis	TAC CTT CCCC	TAC AAAAAA A	CT CG TAA TAC	CA ACC CCA TT	CG TAA TT CCA	TCA AT TTA CT	GT CT AT CAAA	CA AA TGA ATT	114294
K. senegalensis	TAC CTT CCCC	TAC AAAAAA A	CT CG TAA TAC	CA ACC CCA TT	CG TAA TT CCA	TCA AT TTA CT	GT CT AT CAAA	CA AA TGA ATT	114608
A. indica	TAC CTT CCCC	TAC AAAAAA A	CT CG TAA TAC	CA ACC CCA TT	TGT AA TT CCA	TCA AT TTA CT	GT CT AT CAAA	CA AA TGA ATT	115269

		117,620		117,640		117,660		117,680	
E. cylindricum	AGTTTCAGCTA	ATCCTCTTAT	CCCTTCGGTT	AAGGATCTTG	TATAAAAAGC	ATCTATATAA	GCAAGATTAT	AGGACCAATC	114333
C. odorata	AGTTTCAGCTA	ATCCTCTTAT	ACCTTCGGTT	AAAGATCTTG	TATAAAAAGC	ATCTATATAA	GCAAGATTAT	AGGACCAATC	113512
C. guianensis	AGTTTCAGCTA	ATCCTCTTAT	ACCTTCGGTT	AAGGATCTTG	TATAAAAAGC	ATCTATATAA	ACACGATTAT	AGGACCAATC	114374
K. senegalensis	AGTTTCAGCTA	ATCCTCTTAT	ACCTTCGGTT	AAGGATCTTG	TATAAAAAGC	ATCTATATAA	GCAAGATTAT	AGGACCAATC	114688
A. indica	AGTTTCAGCTA	ATGCTCTTAT	TCTTCGGTT	AAGGATCTTG	TATAAAAAGC	ATCTATATAA	GCAAGATTAT	AGGACCAATC	115349
		117,700		117,720		117,740		117,760	
E. cylindricum	ATATAGAAAA	TTGATTATTT	TGTCCCAAG	AATTCTCTTA	GGTCTCTTT	TAGCAAAATA	ATTAAGTATG	TTCCAATTTT	114413
C. odorata	ATATAGAAAA	TTGATTATTT	TGTCCCAAG	AATTCTCTTA	GGTCTCTTT	TAGCAAAATA	ATTAAGTATG	TTCCAATTTT	113592
C. guianensis	ATATAGAAAA	TTGATTATTT	TGTCCCAAG	AATTCTCTTA	GGTCTCTTT	TAGCAAAATA	ATTAAGTATG	TTCCAATTTT	114454
K. senegalensis	ATATAGAAAA	TTGATTATTT	TGTCCCAAG	AATTCTCTTA	GGTCTCTTT	TAGCAAAATA	ATTAAGTATG	TTCCAATTTT	114768
A. indica	ATATAGAAAA	TTGATTATTT	TATCCCAAG	AATTCTATTA	GGTCTCTTT	TAGCAAAATA	ATTAAGTATG	TTCCAATTTT	115429
		117,780		117,800		117,820		117,840	
E. cylindricum	GGAAGATGA	ATAAAAAGG	TTATATAAAA	AGTAGGCTAT	AAATAGTCCG	AAATACGTTA	TACTAACGGA	AAGGGTTGGA	114493
C. odorata	GTAAGATGA	ATAAAAAGG	TTATATAAAA	AGTAGGCTAT	AAATAGTCCG	AAATACGTTA	TACTGACGGA	AAGGGTTGGA	113672
C. guianensis	GTAAGATGA	ATAAAAAGG	TTATATAAAA	AGTAGGCTAT	AAATAGTCCG	AAAGACGTTA	TACTGACGGA	AAGGGTTGGA	114534
K. senegalensis	GTAAGATGA	ATAAAAAGG	TTATATAAAA	AGTAGGCTAT	AAATAGTCCG	AAAGACGTTA	TACTGACGGA	AAGGGTTGGA	114848
A. indica	GTAAGATGA	ATAAAAAGG	TTATATAAAA	AGTAGGCTAT	AAATAGTCCG	AAATACGTTA	TACTGACAGA	AAGGGTTGCA	115509
		117,860		117,880		117,900		117,920	
E. cylindricum	TTTTTCAAAA	CTTATACCA	ATCCAAAAAA	TATTTGAAT	TTTGTATTA	AAGATTTATA	GACGGAGTTA	ACAAATTTGA	114573
C. odorata	TTTTTCAAAA	CTTATACCA	ATCCAAAAAA	TGATTTGAAT	TTTGTATTA	AAGATTTATA	GACGGAGTTA	ATAATTTTGA	113752
C. guianensis	TTTTTCAAAA	CTTATACCA	ATCCAAAAAA	TGATTTGAAT	TTTGTATTA	AAGATTTATA	GATGGAGTTA	ACAAATTTGA	114614
K. senegalensis	TTTTTCAAAA	CTTATACCA	ATCCAAAAAA	TGATTTGAAT	TTTGTATTA	AAGATTTATA	GATGGAGTTA	ACAAATTTGA	114928
A. indica	TTTTTCAAAA	CTTATACCA	ATCCAAAAAA	TGATTTGAAT	TTTGTATTA	AAGATTTATA	GACGGAGTTA	ACAAATTTGA	115589
		117,940		117,960		117,980		118,000	
E. cylindricum	TAAAGATATCC	AAATCCATT	CTTCTTGATT	GAAAGGAATT	CCTATAGCTC	CAACAAACAA	GGGAAATAGG	ACTAATACAA	114653
C. odorata	TAAAGATATCC	AAATCCATT	CTTCTTGATT	GAAAGGAATT	CCTATAGCTC	CAACAAACAA	GGGAAATAGG	ACTAATACAA	113832
C. guianensis	TAAAGATATCC	AAATCCATT	CTTCTTGATT	GAAAGGAATT	CCTATAGCTC	CAACAAACAA	AGGAAATAGG	ACTAATACAA	114694
K. senegalensis	TAAAGATATCC	AAATCCATT	CTTCTTGATT	GAAAGGAATT	CCTATAGCTC	CAACAAACAA	AGGAAATAGG	ACTAATACAA	115008
A. indica	TAAAGATATCC	AAATCTATT	CTTCTTGATT	GAAAGGAATT	CCTATAGCTC	CAACAAACAA	AGGAAATAGG	ACTAATACAA	115669
		118,020		118,040		118,060		118,080	
E. cylindricum	GATAGCAAAA	TAAACATAGTA	TTGTCTGATT	CATGAGGATA	AAAAAAAGTC	TTGTAGCGC	CAAAAAGGCAA	AATAGTAAATA	114733
C. odorata	GATAGCAAAA	TAAACATAGTA	TTGTCTGATT	CATGAGGATA	AAAAAAAGTC	TTGTAGCGC	CAAAAAGGCAA	AATAGTAAAA	113912
C. guianensis	GATAGCAAAA	TAAACATAGTA	TTGTCTGATT	CATGAGGATA	AAAAAAAGTC	TTGTAGCGC	CAAAAAGGCAA	AATAGTAAATA	114774
K. senegalensis	GATAGCAAAA	TAAACATAGTA	TTGTCTGATT	CATGAGGATA	AAAAAAAGTC	TTGTAGCAC	CAAAAAGGCAA	AATAGTAAATA	115088
A. indica	GATAACAAAA	TAAACATAGTA	TTGTCTGATT	CATGAGGATA	AACAAAAGTC	TTGTAGCAA	CAAAACGGAAA	GATAGTAAATA	115749
		118,100		118,120		118,140		118,160	
E. cylindricum	AAAGGCGTAT	TGTTCACATT	ACTAGCAATT	TGATAGGTC	TCTTCGAAAA	AAAAAGAGGC	TTTTCAATTAT	TATTTATTGT	114813
C. odorata	AAAGGCGTAT	TGTTCACATT	ACTAGCAATT	TGATAGGTC	TCTTCGAAAA	AAAAAGAGGC	TTTTCAATTAT	TATTTATTGT	113992
C. guianensis	AAAGGCGTAT	TGTTCACATT	ACTAGCAATT	TGATAGGTC	TCTTCGAAAA	AAAAAGAGGC	TTTTCAATTAT	TATTTATTGT	114854
K. senegalensis	AAAGGCGTAT	TGTTCACATT	ACTAGCAATT	TGATAGGTC	TCTTCGAAAA	AAAAAGAGGC	TTTTCAATTAT	TATTTATTGT	115168
A. indica	AAAGGCGTAT	TGTTCATATT	ACTAGCAATT	GATAGGTC	TTTTGAAAA	AAAAAGAGTT	TTTTCAATTAT	TATTCATTGT	115829
		118,180		118,200		118,220		118,240	
E. cylindricum	TATAAAAAAG	ACTAAACGAA	AATCTTTTTT	AATTGGTTTT	GGCTCTTCTT	TACCCCATAG	AGATATTGAA	TAGAAGGAAT	114893
C. odorata	TATAAAAAAG	ACTAAACGAA	AATCTTTTTT	AATTGGTTTT	GGCTCTTCTT	TACCCCATAG	AGATATTGAA	TAGAAGGAAT	114072
C. guianensis	TATAAAAAAG	ACTAAACGAA	AATCTTTTTT	AATTGGTTTT	GGCTCTTCTT	TACCCCATAG	AGATATTGAA	TAGAAGGAAT	114934
K. senegalensis	TATAAAAAAG	ACTAAACGAA	AATCTTTTTT	AATTGGTTTT	GGCTCTTCTT	TACCCCATAG	AGATATTGAA	TAGAAGGAAT	115248
A. indica	TATAAAAGTG	ACTAAACGAA	AATCTTTTTT	AATTGGTTTT	GGCTCTTCTT	TACCCCATAG	AGATATTGAA	TAGAAGTAAAT	115909
		118,260		118,280		118,300		118,320	
E. cylindricum	TGCTTTTTTTT	GCCACTGTAA	TTTTGAAAAA	AAAGGTTTAA	ATGTCCCTCA	AAAGTAAGTA	AATAAATCCG	AAACATATAA	114973
C. odorata	TGCTTTTTTTT	GCCACTGTAA	TTTTGAAAAA	AAAGGTTTAA	ATGTCCCTCA	AAAGTAAGTA	AATAAATCCG	AAACATATAA	114152
C. guianensis	TGCTTTTTTTT	GCCACTGTAA	TTTTGAAAAA	AAAGGTTTAA	ATGTCCCTCA	AAAGTAAGTA	AATAAATCCG	AAACATATAA	115014
K. senegalensis	TGCTTTTTTTT	GCCACTGTAA	TTTTGAAAAA	AAAGGTTTAA	ATGTCCCTCA	AAAGTAAGTA	AATAAATCCG	AAACATATAA	115328
A. indica	TGCTTTTTTTT	GCCACTGTAA	TTTTGAAAAA	AAAGGTTTAA	ATGTCCCTCA	AAAGTAAGTA	AATAAATCCG	AAACATATAA	115989
		118,340		118,360		118,380		118,400	
E. cylindricum	AATGCGGTTA	ATCCTGCTGT	GATAAAAAGCT	ATCATTGCGA	AAATCGGCGA	ATACAAACCA	CTATCATTAA	GAAATTTGATC	115053
C. odorata	AATGCGGTTA	ATCCTGCTGT	GATAAAAAGCT	ATCATTGCGA	AAATCGGCGA	ATACAAACCA	CTATCATTAA	GAAATTTGATC	114232
C. guianensis	AATGCGGTTA	ATCCTGCTGT	GATAAAAAGCT	ATCATTGCGA	AAATCGGCGA	ATACAAACCA	CTATCATTAA	GAAATTTGATC	115094
K. senegalensis	AATGCGGTTA	ATCCTGCTGT	GATAAAAAGCT	ATCATTGCGA	AAATCGGCGA	ATACAAACCA	CTATCATTAA	GAAATTTGATC	115408
A. indica	AATGCGGTTA	ATCGGCTGT	GATAAAAAGCT	ATCATTGCGA	AAATCGGCGA	ATACAAACCA	CTATCATTAA	GAAATTTGATC	116069
		118,420		118,440		118,460		118,480	
E. cylindricum	TTTGGACCAA	AAAACAAGCAA	GGGGTGGAAAT	ACCACAAAGA	GAAAGGGTAC	CTAATAAAAA	AGCAGTTTTT	GTAATTGGCA	115133
C. odorata	TTTGGACCAA	AAAACAAGCAA	GGGGTGGAAAT	ACCACAAAGA	GAAAGGGTAC	CTAATAAAAA	AGCAGTTTTT	GTAATTGGCA	114312
C. guianensis	TTTGGACCAA	AAAACAAGCAA	GGGGTGGAAAT	ACCACAAAGA	GAAAGGGTAC	CTAATAAAAA	AGCAGTTTTT	GTAATTGGCA	115174
K. senegalensis	TTTGGACCAA	AAAACAAGCAA	GGGGTGGAAAT	ACCACAAAGA	GAAAGGGTAC	CTAATAAAAA	AGCAGTTTTT	GTAATTGGCA	115488
A. indica	TTTGGACCAA	AAAACAAGCAA	GGGGTGGAAAT	ACCACAAAGA	GAAAGGGTAC	CTAATAAAAA	AGGGTTTTT	GTAATTGGGA	116149
		118,500		118,520		118,540		118,560	
E. cylindricum	GGTGCTTGCT	TAAACCGGCC	ATAAGAAACCA	TATTCTGACT	TTTAGCTGGA	GAAATATCCAA	CAATAGCTTC	CATTGAATGA	115213
C. odorata	GGTGCTTGCT	TAAACCGGCC	ATAAGAAACCA	TATTCTGACT	TTTAGCTGGA	GAAATATCCAA	CAATAGCTTC	CATTGAATGA	114392
C. guianensis	GGTGCTTGCT	TAAACCGGCC	ATAAGAAACCA	TATTCTGACT	TTTAGCTGGA	GAAATATCCAA	CAATAGCTTC	CATTGAATGA	115254
K. senegalensis	GGTGCTTGCT	TAAACCGGCC	ATAAGAAACCA	TATTCTGACT	TTTAGCTGGA	GAAATATCCAA	CAATAGCTTC	CATTGAATGA	115568
A. indica	GGTGCTTTCT	TAAATCGGCC	ATAAGAAACCA	TATTCTGGCT	TTTAGCTGGA	GAAATATCCAA	CAATAGCTTC	CATTGAATGA	116229
		118,580		118,600		118,620		118,640	
E. cylindricum	ATAATTGATC	CGGATCCTAA	AAACAAACAAG	GCTTTTGAAT	AAGCATGAGT	AGTCAAAATGA	AATAAAGCGG	CTCGATAAGA	115293
C. odorata	ATAATTGATC	CGGATCCTAA	AAACAAACAAG	GCTTTTGAAT	AAGCATGAGT	AGTCAAAATGA	AATAAAGCGG	CTCGATAAGA	114472
C. guianensis	ATAATTGATC	CGGATCCTAA	AAACAAACAAG	GCTTTTGAAT	AAGCATGAGT	AGTCAAAATGA	AATAAAGCGG	CTCGATAAGA	115334
K. senegalensis	ATAATTGATC	CGGATCCTAA	AAACAAACAAG	GCTTTTGAAT	AAGCATGAGT	AGTCAAAATGA	AATAAAGCGG	CTCGATAAGA	115648
A. indica	ATAATTGATC	CGGATCCTAA	AAACAAACAAG	GCTTTTGAAT	AAGCATGAGT	AAATCAAAATGA	AATAAAGCGG	CTCGATAAGA	116309
		118,660		118,680		118,700		118,720	
E. cylindricum	CCCCATACCT	AGAGCTAACA	TCATATAAAC	CAATTGAGAC	ATTGTAGAAAT	AAGCTAAAGC	TCTCTTAATA	TCTTTTGTAG	115373
C. odorata	CCCCATACCT	AGAGCTAACA	TCATATAAAC	CAATTGAGAC	ATTGTAGAAAT	AAGCTAAAGC	TCTCTTAATA	TCTTTTGTAG	114552
C. guianensis	CCCCATACCT	AGAGCTAACA	TCATATAAAC	CAATTGAGAC	ATTGTAGAAAT	AAGCTAAAGC	TCTCTTAATA	TCTTTTGTAG	115414
K. senegalensis	CCCCATACCT	AGAGCTAACA	TCATATAAAC	CAATTGAGAC	ATTGTAGAAAT	AAGCTAAAGC	TCTCTTAATA	TCTTTTGTAG	115728
A. indica	CCCCATACCT	AGAGCTAACA	TCATATAAAC	CAATTGAGAC	ATTGTAGAAAT	AAGCTAAAGC	TCTCTTAATA	TCTTTTGTAG	116389

		118,740		118,760		118,780		118,800	
E. cylindricum	AAAGAGCTTAA	AGTAGCTCCT	AAAAATACTG	TTATTATACC	TATCAAAGAT	ATTAGATTCA	TTATGTACGG	TATGACTATG	115453
C. odorata	AAAGAGCTTAA	AGTAGCTCCT	AAAAATACTG	TTATTATACC	TATCAAAGAT	ATTAGATTCA	TTATGTATGG	TATGACTATG	114632
C. guianensis	AAAGAGCTTAA	AGTAGCTCCT	AAAAATACTG	TTATTATACC	TATCAAAGAT	ATTAGATTCA	TTATGTACGG	TATGACTATG	115494
K. senegalensis	AAAGAGCTTAA	AGTAGCTCCT	AAAAATACTG	TTATTATACC	TATCAAAGAT	ATTAGATTCA	TTATGTACGG	TATGACTATG	115808
A. indica	AAAGAGCTTAA	AGTGGCTCCT	AAAAAGACTG	TTATTATACC	TATCAAAGAT	ATTAGATTCA	TTATGTACGG	TATGACTATA	116469
		118,820		118,840		118,860		118,880	
E. cylindricum	AAAAGCGGAA	GAAAGACGAG	TACAAAGAAAA	ATTCCCGCTG	CTACCATAGT	AGCAGCATGG	ATAAGAGCCG	AAATAGGAGT	115533
C. odorata	AAAAGCGGAA	GAAAGACGAG	TACAAAGAAAA	ATTCCCGCTG	CTACCATAGT	AGCAGCATGG	ATAAGAGCCG	AAATAGGAGT	114712
C. guianensis	AAAAGCGGAA	GAAAGACGAG	TACAAAGAAAA	ATTCCCGCTG	CTACCATAGT	AGCAGCATGG	ATAAGAGCCG	AAATAGGAGT	115574
K. senegalensis	AAAAGCGGAA	GAAAGACGAG	TACAAAGAAAA	ATTCCCGCTG	CTACCATAGT	AGCAGCATGG	ATAAGAGCCG	AAATAGGAGT	115888
A. indica	AAAAGCGGAA	GAAAGTCGAG	TACAAAGAAAA	ATTCCCGCTG	CTACCATAGT	AGCAGCATGG	ATAAGAGCCG	AAATAGGAGT	116549
		118,900		118,920		118,940		118,960	
E. cylindricum	AGGCCCTTCC	ATGGCATCGG	GTAACCATAC	ATGGAAGGGGG	AATTGCGCAG	ATTTAGCAAC	GGCGCCGGCA	AATAATAGAA	115613
C. odorata	AGGCCCTTCC	ATGGCATCGG	GTAACCATAC	ATGGAAGGGGG	AATTGCGCAG	ATTTAGCAAC	TGGCGCCGCA	AATAATAGAA	114792
C. guianensis	AGGCCCTTCC	ATGGCATCGG	GTAACCATAC	ATGGAAGGGGG	AATTGCGCAG	ATTTAGCAAC	GGCGCCGGCA	AATAATAGAA	115654
K. senegalensis	AGGCCCTTCC	ATGGCATCGG	GTAACCATAC	ATGGAAGGGGG	AATTGCGCAG	ATTTAGCAAC	GGCGCCGGCA	AATAATAGAA	115968
A. indica	AGGCCCTTCC	ATGGCATCGG	GTAACCATAC	ATGGAAGGGGG	AATTGCGCAG	ATTTAGCAAC	GGCGCCGGCA	AATAATAGAA	116629
		118,980		119,000		119,020		119,040	
E. cylindricum	ATGCACACAA	AGTAACAAAT	AAAAAGTTAA	CGGCATTATT	ATAAATAAAG	TTATTGAATA	TTTGGAACAA	ATCTCGAAAT	115693
C. odorata	ATGCACACAA	AGTAACAAAT	AAAAAGTTAA	CGGCATTATT	ATAAATAAAG	TTATTGAATA	TTTGGAACAA	ATCTCGAAAT	114872
C. guianensis	ATGCACACAA	AGTAACAAAT	AAAAAGTTAA	CGGCATTATT	ATAAATAAAG	TTATTGAATA	TTTGGAACAA	ATCTCGAAAT	115734
K. senegalensis	ATGCACACAA	AGTAACAAAT	AAAAAGTTAA	CGGCATTATT	ATAAATAAAG	TTATTGAATA	TTTGGAACAA	ATCTCGAAAT	116048
A. indica	ATGCACACAA	AGTAACAAAT	AAAAAGTTAA	CGGCATTATT	ATAAATAAAG	TTATTGAATA	TTTGGAACAA	ATCTCGAAAT	116709
		119,060		119,080		119,100		119,120	
E. cylindricum	TCAAACTTAC	CGTTATCCAA	ATAAAAACTT	AAAAATTCCTA	ATAATATATCC	AAAAATCTCCT	ACACGATTAG	TTACAAATGC	115773
C. odorata	TCAAACTTAC	CGTTATCCAA	ATAAAAACTT	AAAAATTCCTA	ATAATATATCC	AAAAATCTCCT	ACACGATTAG	TTACAAATGC	114952
C. guianensis	TCAAACTTAC	CGTTATCCAA	ATAAAAACTT	AAAAATTCCTA	ATAATATATCC	AAAAATCTCCT	ACACGATTAG	TTACAAATGC	115814
K. senegalensis	TCAAACTTAC	CGTTATCCAA	ATAAAAACTT	AAAAATTCCTA	ATAATATATCC	AAAAATCTCCT	ACACGATTAG	TTACAAATGC	116128
A. indica	TCAAACTTAC	CTGTTATCCAA	ATAAAGACCTT	AAGAATTCCTA	ATAATATATCC	AAAAATCTCCT	ACACGATTAG	TTACAAATGC	116789
		119,140		119,160		119,180		119,200	
E. cylindricum	TTTTTGTCAA	GGTTTGGCGG	CAGTAGGTTCG	TGTGAACCAA	AATCCTATTAT	ATAGATAAGA	ACACATTCCA	ACCAATTCCC	115853
C. odorata	TTTTTGTCAA	GGTTTGGCGG	CAGTAGGTTCG	TGTGAACCAA	AATCCTATTAT	ATAGATAAGA	ACACATTCCA	ACCAATTCCC	115032
C. guianensis	TTTTTGTCAA	GGTTTGGCGG	CAGTAGGTTCG	TGTGAACCAA	AATCCTATTAT	ATAGATAAGA	ACACATTCCA	ACCAATTCCC	115894
K. senegalensis	TTTTTGTCAA	GGTTTGGCGG	CAGTAGGTTCG	TGTGAACCAA	AATCCTATTAT	ATAGATAAGA	ACACATTCCA	ACCAATTCCC	116208
A. indica	TTTTTGTCAA	GGCTTTGCTG	CAAGAGGTTCG	TGTGAACCAA	AATCCTATTAT	ATAGATAAGA	ACACATTCCA	ACCAATTCCC	116869
		119,220		119,240		119,260		119,280	
E. cylindricum	AAAAAATATA	AATTTGTATT	AAATTCGAAC	TTGTAACTAA	TCCCAACATT	GAAGTATTGA	AAAAATCAT	ATAAGCAAAA	115933
C. odorata	AAAAAATATA	AATTTGTATT	AAATTCGAAC	TTGTAACTAA	TCCCAACATT	GAAGTATTGA	AAAAATCAT	ATAAGCAAAA	115112
C. guianensis	AAAAAATATA	AATTTGTATT	AAATTCGAAC	TTGTAACTAA	TCCCAACATT	GAAGTATTGA	AAAAATCAT	ATAAGCAAAA	115974
K. senegalensis	AAAAAATATA	AATTTGTATT	AAATTCGAAC	TTGTAACTAA	TCCCAACATT	GAAGTATTGA	AAAAATCAT	ATAAGCAAAA	116288
A. indica	AAAAAATATA	AATTTGTATT	AAATTCGAAC	TTGTAACTAA	TCCCAACATT	GAAGTATTGA	AAAAATCAT	ATAAGCAAAA	116949
		119,300		119,320		119,340		119,360	
E. cylindricum	AATCTCAAAAT	ATCCTTGATC	ATGAGACATA	TAATTGTAC	TATAAATAAG	AACCAAAATT	CCAAACAGTAG	TGATTAATAT	116013
C. odorata	AATCTCAAAAT	ATCCTTGATC	ATGAGACATA	TAATTGTAC	TATAAATAAG	AACCAAAATT	CCAAACAGTAG	TGATTAATAT	115192
C. guianensis	AATCTCAAAAT	ATCCTTGATC	ATGAGACATA	TAATTGTAC	TATAAATAAG	AACCAAAATT	CCAAACAGTAG	TGATTAATAT	116054
K. senegalensis	AATCTCAAAAT	ATCCTTGATC	ATGAGACATA	TAATTGTAC	TATAAATAAG	AACCAAAATT	CCAAACAGTAG	TGATTAATAT	116368
A. indica	AATCTCAAAAT	ATCCTTGATC	ATGAGACATA	TAATTGTAC	TATAAATAAG	AACCAAAATT	CCAAACAGTAG	TGATTAATAT	117029
		119,380		119,400		119,420		119,440	
E. cylindricum	TAAACATAATA	GAAAGTAAGTG	GATCGATAAA	GTATCCGAAC	TGGAAGAAAA	AATCATTATT	GATGGTCCAA	GACCCATACGG	116093
C. odorata	TAAACATAATA	GAAAGTAAGTG	GATCGATAAA	GTATCCGAAC	TGGAAGAAAA	AATCATTATT	GATGGTCCAA	GACCCATACGG	115272
C. guianensis	TAAACATAATA	GAAAGTAAGTG	GATCGATAAA	GTATCCGAAC	TGGAAGAAAA	AATCATTATT	GATGGTCCAA	GACCCATACGG	116134
K. senegalensis	TAAACATAATA	GAAAGTAAGTG	GATCGATAAA	GTATCCGAAC	TGGAAGAAAA	AATCATTATT	GATGGTCCAA	GACCCATACGG	116448
A. indica	TAAACATAATA	GAAAGTAAGTG	GATCGATAAA	GTATCCGAAC	TGGAAGAAAA	AATCATTATT	GATGGTCCAA	GACCCATACGG	117109
		119,460		119,480		119,500		119,520	
E. cylindricum	ATTGATAGAT	AGAAGTTCTA	TCGATTTGCT	GAAATAGATAG	ATCGACCGAA	AAAAATCATAA	CTATACTTAA	CAATAAAAATA	116173
C. odorata	ATTGATAGAT	AGAAGTTCTA	TCGATTTGCT	GAAATAGATAG	ATCGACCGAA	AAAAATCATAA	CTATACTTAA	CAATAAAAATA	115352
C. guianensis	ATTGATAGAT	AGAAGTTCTA	TCGATTTGCT	GAAATAGATAG	ATCGACCGAA	AAAAATCATAA	CTATACTTAA	CAATAAAAATA	116214
K. senegalensis	ATTGATAGAT	AGAAGTTCTA	TCGATTTGCT	GAAATAGATAG	ATCGACCGAA	AAAAATCATAA	CTATACTTAA	CAATAAAAATA	116528
A. indica	ATTGATAGAT	AGAAGTTTGA	TCGATTTGCT	GAAATAGATAG	ATCGACCGAA	AAAAATCATAA	CTATACTTAA	CAATAAAAATA	117189
		119,540		119,560		119,580		119,600	
E. cylindricum	CTAGGAAAAAG	TCCACATACG	GCGAAGATTT	TTTGTGTCCG	TGGAAAAAAG	CAGAAGCCCG	ACTCCTATTTA	ACATAGGGAC	116253
C. odorata	CTAGGAAAAAG	TCCACATACG	GCGAAGATTT	TTTGTGTCCG	TGGAAAAAAG	CAGAAGCCCG	ACTCCTATTTA	ACATAGGGAC	115432
C. guianensis	CTAGGAAAAAG	TCCACATACG	GCGAAGATTT	TTTGTGTCCG	TGGAAAAAAG	CAGAAGCCCG	ACTCCTATTTA	ACATAGGGAC	116294
K. senegalensis	CTAGGAAAAAG	TCCACATACG	GCGAAGATTT	TTTGTGTCCG	TGGAAAAAAG	CAGAAGCCCG	ACTCCTATTTA	ACATAGGGAC	116608
A. indica	CTAGGAAAAAG	TCCACATACG	GCGAATATTT	TTTGTGTCCG	TGGAAAAAAG	CAGAAGCCCG	ACTCCTATTTA	ACATAGGGAC	117269
		119,620		119,640		119,660		119,680	
E. cylindricum	TGGAAGTGGGA	ACGAACGGTA	TGATCCAGGA	ATATTGATAT	GTATGTTTCCA	TAAAAATAATA	ATAACTTTTT	TT - - - ATTCT	116330
C. odorata	TGGAAGTGGGA	ACGAACGGTA	TGATCCAGGA	ATATTGATAT	GTATGTTTCCA	TAAAAATAATA	ATAACTTTTT	TT - - - ATTCT	115508
C. guianensis	TGGAAGTGGGA	ACGAACGGTA	TGATCCAGGA	ATATTGATAT	GTATGTTTCCA	TAAAAATAATA	ATAACTTTTT	TT - - - ATTCT	116371
K. senegalensis	TGGAAGTGGGA	ACGAACGGTA	TGATCCAGGA	ATATTGATAT	GTATGTTTCCA	TAAAAATAATA	ATAACTTTTT	TT - - - ATTCT	116685
A. indica	TGGAAGTGGGA	ACGAACGGTA	TGATCCAGGA	ATATTGATAT	GTATGTTTCCA	TAAAAATAATA	ATAACTTTTT	TTTTTATTCT	117349
		119,700		119,720		119,740		119,760	
E. cylindricum	TAAATTAATCG	TTTCTGATTTC	ACCAGTTCTT	ATCTATTTTA	AAAGAGATTAT	ATAAAAAAAAT	AAAAAATAAT	TAAAGTATTA	116410
C. odorata	TAAATTAATCG	TTTCTGATTTC	ACCAGTTCTT	ATCTATTTTA	AAAGAGATTAT	ATAAAAAAAAT	AAAAAATAAT	TAAAGTATTA	115586
C. guianensis	TAAATTAATCG	TTTCTGATTTC	ACCAGTTCTT	ATCTATTTTA	AAAGAGATTAT	ATAAAAAAAAT	AAAAAATAAT	TAAAGTATTA	116449
K. senegalensis	TAAATTAATCG	TTTCTGATTTC	ACCAGTTCTT	ATCTATTTTA	AAAGAGATTAT	ATAAAAAAAAT	AAAAAATAAT	TAAAGTATTA	116763
A. indica	TAAATTAATCG	TTTCTGATTTC	ACCAGTTCTT	ATCTATTTTA	AAAGAGATTAT	ATAAAAAAAAT	AAAAAATAAT	TAAAGTATTA	117429
		119,780		119,800		119,820		119,840	
E. cylindricum	AGTAAATAAA	ATTTTCTATT	CATAGTTATT	TTGAATCTTT	CCCAACTACT	TCAAAAAAAAT	AAAAAATAAT	CAAAGTTCAA	116489
C. odorata	AGTAAATAAA	ATTTTCTATT	CATAGTTATT	TTGAATCTTT	CCCAACTACT	TCAAAAAAAAT	AAAAAATAAT	CAAAGTTCAA	115659
C. guianensis	AGTAAATAAA	ATTTTCTATT	CATAGTTATT	TTGAATCTTT	CCCAACTACT	TCAAAAAAAAT	AAAAAATAAT	CAAAGTTCAA	116526
K. senegalensis	AGTAAATAAA	ATTTTCTATT	CATAGTTATT	TTGAATCTTT	CCCAACTACT	TCAAAAAAAAT	AAAAAATAAT	CAAAGTTCAA	116843
A. indica	AGTAAATCAA	ATTTTCTATT	CATAGTTATT	TTGAATCTTT	CCCAACTACT	TCAAAAAAAAT	AAAAAATAAT	CAAAGTTCAA	117500

		119,860		119,880		119,900		119,920	
E. cylindricum	AGGAGTCAAA	TGATATAA	AAGTTACTAG	TCAAAAAATA	ATAATTCTTT	TTGACTAAGT	AAGAATTTTTA	TGAAGATGGA	116569
C. odorata	AGGAGTCAAA	TGATATAA	AAGTTACTAG	TCAAAAAATA	ATAATTCTTT	TTGACTAAGT	AAGAATTTTTA	TGAAGATGGA	115739
C. guianensis	GGCAGTCAAA	TGATATAA	AAGTTACTAG	TCAAAAAATA	ATAATTCTTT	TTGACTAAGT	AAGAATTTTTA	TGAAGATGGA	116806
K. senegalensis	AGGAGTCAAA	TGATATAA	AAGTTACTAG	TCAAAAAATA	ATAATTCTTT	TTGACTAAGT	AAGAATTTTTA	TGAAGATGGA	116923
A. indica	AGGAGTCAAA	TGATATAA	AAATTAGTAG	TCAAAAAATA	ATAATTCTTT	TTGACTAAGT	AAGAATTTTTA	TGAAGATGGA	117580
		119,940		119,960		119,980		120,000	
E. cylindricum	GAAAAATTC	ATTTCAATTA	TTATTCCCTA	TTACAATAAT	TTATGTACAT	AGATCAAGAG	TAAAGAATTA	TACCAAAATTA	116649
C. odorata	GAAAAATTC	ATTTCAATTA	TTATTCCCTA	TTACAATAAT	TTATGTACAT	AGATCAAGAG	TAAAGAATTA	TACCAAAATTA	115819
C. guianensis	GAAAAATTC	ATTTCAATTA	TTATTCCCTA	TTACAATAAT	TTATGTACAT	AGATCAAGAG	TAAAGAATTA	TACCAAAATTA	116686
K. senegalensis	GAAAAATTC	ATTTCAATTA	TTATTCCCTA	TTACAATAAT	TTATGTACAT	AGATCAAGAG	TAAAGAATTA	TACCAAAATTA	117003
A. indica	GAAAAATTC	ATTTCAATTA	TTATTCCCTA	TTACAATAAT	TTATGTACAT	AGATCAAGAG	TAAAGAATTA	TACCAAAATTA	117660
		120,020		120,040		120,060		120,080	
E. cylindricum	AGTACTTGAT	TTTGATATA	ATCATAGGAT	GATTTCATACC	TTTTCCCCAAT	AAACTAAGAA	CTAAGGATTTT	TTGTTTGT	116729
C. odorata	AGTACTTGAT	TTTGATATA	ATCATAGGAT	GATTTCATACC	TTTTCCCCAAT	AAACTAAGAA	CTAAGGATTTT	TTGTTTGT	115899
C. guianensis	AGTACTTGAT	TTTGATATA	ATCATAGGAT	GATTTCATACC	TTTTCCCCAAT	AAACTAAGAA	CTAAGGATTTT	TTGTTTGT	116766
K. senegalensis	AGTACTTGAT	TTTGATATA	ATCATAGGAT	GATTTCATACC	TTTTCCCCAAT	AAACTAAGAA	CTAAGGATTTT	TTGTTTGT	117083
A. indica	AGTACTTGAT	TTTGATATA	ATCATAGGAT	GATTTCATACC	TTTTCCCCAAT	AAACTAAGAA	CTAAGGATTTT	TTGTTTGT	117740
		120,100		120,120		120,140		120,160	
E. cylindricum	ATTTCGTTGTT	TATTCAAAA	CATTAACTAA	TTCCCTTTG	ACCGGATTAA	TTGTCTTCCA	TTACAATAAA	TGGAAGTTA	116808
C. odorata	ATTTCGTTGTT	TATTCAAAA	CATTAACTAA	TTCCCTTTG	ACCGGATTAA	TTGTCTTCCA	TTACAATAAA	TGGAAGTTA	115978
C. guianensis	ATTTCGTTGTT	TATTCAAAA	CATTAACTAA	TTCCCTTTG	ACCGGATTAA	TTGTCTTCCA	TTACAATAAA	TGGAAGTTA	116834
K. senegalensis	ATTTCGTTGTT	TATTCAAAA	CATTAACTAA	TTCCCTTTG	ACCGGATTAA	TTGTCTTCCA	TTACAATAAA	TGGAAGTTA	117151
A. indica	ATTTCGTTGTT	TATTCAAAA	CATTAACTAA	TTCCCTTTG	ACCGGATTAA	TTGTCTTCCA	TTACAATAAA	TGGAAGTTA	117816
		120,180		120,200		120,220		120,240	
E. cylindricum	- - - ATGACTA	A - TTACTAGA	AAAAAAAAAA	AAAAAAAAAG	GAAATTTTTT	TATTAGGTAG	GTAAAACTTG	TTCGATGTAT	116884
C. odorata	- - - ATGACTA	A - TTACTAGA	AAAAAAAAAG	GAAATTTTTT	TATTAGGTAG	GTAAAACTTG	TTCGATGTAT	TTCGATGTAT	116045
C. guianensis	- - - ATGACTA	A - TTACTAGA	AAAAAAAAAA	GAAATTTTTT	TATTAGGTAG	GTAAAACTTG	TTCGATGTAT	TTCGATGTAT	116905
K. senegalensis	- - - ATGACTA	A - TTACTAGA	AAAAAAAAAG	GAAATTTTTT	TATTAGGTAG	GTAAAACTTG	TTCGATGTAT	TTCGATGTAT	117217
A. indica	- - - ATGACTA	A - TTACTAGA	AAAAAAAAAG	GAAATTTTTT	TATTAGGTAG	GTAAAACTTG	TTCGATGTAT	TTCGATGTAT	117888
		120,260		120,280		120,300		120,320	
E. cylindricum	TTTTTCATATA	GAAATGTAG	ATGCCGAAAA	TAGACAGAAA	TAGAAACGAA	AGGACTTTTG	CCTTTTTTTT	TTTATCAACT	116964
C. odorata	TTTTTCATATA	GAAATGTAG	ATGCCGAAAA	TAGACAGAAA	TAGAAACGAA	AGGACTTTTG	CCTTTTTTTT	TTTATCAACT	116118
C. guianensis	TTTTTCATATA	GAAATGTAG	ATGCCGAAAA	TAGACAGAAA	TAGAAACGAA	AGGACTTTTG	CCTTTTTTTT	TTTATCAACT	116982
K. senegalensis	TTTTTCATATA	GAAATGTAG	ATGCCGAAAA	TAGACAGAAA	TAGAAACGAA	AGGACTTTTG	CCTTTTTTTT	TTTATCAACT	117296
A. indica	TTTTTCATATA	GAAATGTAG	ATGCCGAAAA	TAGACAGAAA	TAGAAACGAA	AGGACTTTTG	CCTTTTTTTT	TTTATCAACT	117963
		120,340		120,360		120,380		120,400	
E. cylindricum	TCAACCAATT	CTATTTCTAT	TATATGGCAT	AATCCACCC	ATAGA - - - -	- - - - TATCGA	TTTGAATAGG	TATATAAAGG	117035
C. odorata	TCAACCAATT	CTATTTCTAT	TATATGGCAT	AATCCACCC	ATAGA - - - -	- - - - TATCGA	TTTGAATAGG	TATATAAAGG	116198
C. guianensis	TCAACCAATT	CTATTTCTAT	TATATGGCAT	AATCCACCC	ATAGA - - - -	- - - - TATCGA	TTTGAATAGG	TATATAAAGG	117062
K. senegalensis	TCAACCAATT	CTATTTCTAT	TATATGGCAT	AATCCACCC	ATAGA - - - -	- - - - TATCGA	TTTGAATAGG	TATATAAAGG	117376
A. indica	TCAACCAATT	CTATTTCTAT	TATATGGCAT	AATCCACCC	ATAGA - - - -	- - - - TATCGA	TTTGAATAGG	TATATAAAGG	118034
		120,420		120,440		120,460		120,480	
E. cylindricum	TACCAACCAAT	AACCTCGGAAA	TATGAATTAT	TCTTTGCGGG	ATATTTATGG	AATAGAAATT	GAAAAACTGC	TA - TATCATA	117114
C. odorata	TACCAACCAAT	AACCTCGGAAA	TATGAATTAT	TCTTTGCGGG	ATATTTATGG	AATAGAAATT	GAAAAACTGC	TA - TATCATA	116277
C. guianensis	TACCAACCAAT	AACCTCGGAAA	TATGAATTAT	TCTTTGCGGG	ATATTTATGG	AATAGAAATT	GAAAAACTGC	TA - TATCATA	117141
K. senegalensis	TACCAACCAAT	AACCTCGGAAA	TATGAATTAT	TCTTTGCGGG	ATATTTATGG	AATAGAAATT	GAAAAACTGC	TA - TATCATA	117455
A. indica	TACCAACCAAT	AACCTCGGAAA	TATGAATTAT	TCTTTGCGGG	ATATTTATGG	AATAGAAATT	GAAAAACTGC	TA - TATCATA	118114
		120,500		120,520		120,540		120,560	
E. cylindricum	TTGTTTTTTT	T - - ATTCTAG	TAAAGATTTTA	TGCCATTTTC	ACATATTTCT	TTTTTTTTTT	TAGAAAGGTA	GTATAATTTA	117192
C. odorata	TTGTTTTTTT	T - - ATTCTAG	TAAAGATTTTA	TGCCATTTTC	ACATATTTCT	TTTTTTTTTT	TAGAAAGGTA	GTATAATTTA	116352
C. guianensis	TTGTTTTTTT	T - - ATTCTAG	TAAAGATTTTA	TGCCATTTTC	ACATATTTCT	TTTTTTTTTT	TAGAAAGGTA	GTATAATTTA	117215
K. senegalensis	TTGTTTTTTT	T - - ATTCTAG	TAAAGATTTTA	TGCCATTTTC	ACATATTTCT	TTTTTTTTTT	TAGAAAGGTA	GTATAATTTA	117531
A. indica	TTGTTTTTTT	T - - ATTCTAG	TAAAGATTTTA	TGCCATTTTC	ACATATTTCT	TTTTTTTTTT	TAGAAAGGTA	GTATAATTTA	118191
		120,580		120,600		120,620		120,640	
E. cylindricum	GAGAAATAAT	AGACAGATA	TGAAATGAAT	AGTCTGAAAT	GAATAGTAAA	AATAAAAAAT	GA - - - - TTT	GATTTTAAAC	117267
C. odorata	GAGAAATAAT	AGACAGATA	TGAAATGAAT	AGTCTGAAAT	GAATAGTAAA	AATAAAAAAT	GA - - - - TTT	GATTTTAAAC	116413
C. guianensis	GAGAAATAAT	AGACAGATA	TGAAATGAAT	AGTCTGAAAT	GAATAGTAAA	AATAAAAAAT	GA - - - - TTT	GATTTTAAAC	117290
K. senegalensis	GAGAAATAAT	AGACAGATA	TGAAATGAAT	AGTCTGAAAT	GAATAGTAAA	AATAAAAAAT	GA - - - - TTT	GATTTTAAAC	117611
A. indica	GAGAAATAAT	AGACAGATA	TGAAATGAAT	AGTCTGAAAT	GAATAGTAAA	AATAAAAAAT	GA - - - - TTT	GATTTTAAAC	118250
		120,660		120,680		120,700		120,720	
E. cylindricum	AATAGATGTC	TTTCACATCC	AAATTTGATCA	ATAAATAACC	TTTTATTTTT	TGAATGGCAG	TTCCAAAAAA	ACGTACTTCT	117347
C. odorata	AATAGATGTC	TTTCACATCC	AAATTTGATCA	ATAAATAACC	TTTTATTTTT	TGAATGGCAG	TTCCAAAAAA	ACGTACTTCT	116493
C. guianensis	AATAGATGTC	TTTCACATCC	AAATTTGATCA	ATAAATAACC	TTTTATTTTT	TGAATGGCAG	TTCCAAAAAA	ACGTACTTCT	117370
K. senegalensis	AATAGATGTC	TTTCACATCC	AAATTTGATCA	ATAAATAACC	TTTTATTTTT	TGAATGGCAG	TTCCAAAAAA	ACGTACTTCT	117691
A. indica	AATAGATGTC	TTTCACATCC	AAATTTGATCA	ATAAATAACC	TTTTATTTTT	TGAATGGCAG	TTCCAAAAAA	ACGTACTTCT	118330
		120,740		120,760		120,780		120,800	
E. cylindricum	ATATTAAAAA	AAAGTATTGG	TAAAAAGATT	TGAAAAAAGG	GGGGATATTG	GGGAGCGTTG	AAAGCTTTTT	CGTTAGCGAA	117427
C. odorata	ATATTAAAAA	AAAGTATTGG	TAAAAAGATT	TGAAAAAAGG	GGGGATATTG	GGGAGCGTTG	AAAGCTTTTT	CGTTAGCGAA	116573
C. guianensis	ATATTAAAAA	AAAGTATTGG	TAAAAAGATT	TGAAAAAAGG	GGGGATATTG	GGGAGCGTTG	AAAGCTTTTT	CGTTAGCGAA	117450
K. senegalensis	ATATTAAAAA	AAAGTATTGG	TAAAAAGATT	TGAAAAAAGG	GGGGATATTG	GGGAGCGTTG	AAAGCTTTTT	CGTTAGCGAA	117771
A. indica	ATATTAAAAA	AAAGTATTGG	TAAAAAGATT	TGAAAAAAGG	GGGGATATTG	GGGAGCGTTG	AAAGCTTTTT	CGTTAGCGAA	118410
		120,820		120,840		120,860		120,880	
E. cylindricum	ATCCCTTTCT	ACCGGGAATT	CAAAAAAGTTT	TTTTTACGT	- - - - - CAAAT	AAATAGGAAA	ACCGTGGAA	AATCCGACTC	117501
C. odorata	ATCCCTTTCT	ACCGGGAATT	CAAAAAAGTTT	TTTTTACGT	- - - - - CAAAT	AAATAGGAAA	ACCGTGGAA	AATCCGACTC	116653
C. guianensis	ATCCCTTTCT	ACCGGGAATT	CAAAAAAGTTT	TTTTTACGT	- - - - - CAAAT	AAATAGGAAA	ACCGTGGAA	AATCCGACTC	117529
K. senegalensis	ATCCCTTTCT	ACCGGGAATT	CAAAAAAGTTT	TTTTTACGT	- - - - - CAAAT	AAATAGGAAA	ACCGTGGAA	AATCCGACTC	117845
A. indica	ATCCCTTTCT	ACCGGGAATT	CAAAAAAGTTT	TTTTTACGT	- - - - - CAAAT	AAATAGGAAA	ACCGTGGAA	AATCCGACTC	118490
		120,900		120,920		120,940		120,960	
E. cylindricum	AGCCTGACTC	GAAAAATGAG	TTAATTTTCGT	TTTGAATTTA	TATCTATATA	TATAGAAATAG	GAAAAATCGAA	CT - - - - - AA	117575
C. odorata	AGCCTGACTC	GAAAAATGAG	TTAATTTTCGT	TTTGAATTTA	TATCTATATA	TATAGAAATAG	GAAAAATCGAA	CT - - - - - AA	116725
C. guianensis	AGCCTGACTC	GAAAAATGAG	TTAATTTTCGT	TTTGAATTTA	TATCTATATA	TATAGAAATAG	GAAAAATCGAA	CT - - - - - AA	117603
K. senegalensis	AGCCTGACTC	GAAAAATGAG	TTAATTTTCGT	TTTGAATTTA	TATCTATATA	TATAGAAATAG	GAAAAATCGAA	CT - - - - - AA	117925
A. indica	AGCCTGACTC	GAAAAATGAG	TTAATTTTCGT	TTTGAATTTA	TATCTATATA	TATAGAAATAG	GAAAAATCGAA	CT - - - - - AA	118565

		120,980		121,000		121,020		121,040	
E. cylindricum	AAAAAAGTAA	GTAACGATTT	ACATTCCCTA	GTGTTTGA	CCAATTGATT	TCTCTACTGA	ATTGGA	- - - AAAATGGT	117650
C. odorata	AAAAAAGTAA	GTAACGATTT	CCATTCCCTA	GTGTTTGA	CCAATTGATT	TGTCTACTGA	ATTGGA	- - - AAAATGGT	116800
C. guianensis	AAAAAAGTAA	GTAACGATTT	CCATTCCCTA	GTGTTTGA	CCAATTGATT	TGTCTACTGA	ATTGGA	- - - AAAATGGT	117678
K. senegalensis	AAAAAAGTAA	GTAACGATTT	CCATTCCCTA	GTGTTTGA	CCAATTGATT	TGTCTACTGA	ATTGGA	- - - AAAATGGT	118000
A. indica	AAAAAAGTAA	GTAACGATTT	ACATTCCCTA	ATAATTTGA	CCAATTGATT	TGTCTACTGT	TTTCAATTA	AAAAAAGT	118645
		121,060		121,080		121,100		121,120	
E. cylindricum	ACTTTTTTTT	TTTTTTTATT	GAAAAACAGAA	TCAAGACAAA	CTAAAAAGTT	TCACTTTTCT	TTTTATTGA	ATATTTTTTT	117730
C. odorata	ACTTTTTTTT	TT - - - ATTT	GAAAAACAGAA	TCAAGACAAA	CTAAAAAGTT	TCACTTTTCT	TTTTATTGA	ATATTTTTTT	116876
C. guianensis	ACTTTTTTTT	TT - - - ATTT	GAAAAACAGAA	TCAAGACAAA	CTAAAAAGTT	TCACTTTTCT	TTTTATTGA	ATATTTTTTT	117754
K. senegalensis	ACTTTTTTTT	TT - - - ATTT	GAAAAACAGAA	TCAAGACAAA	CTAAAAAGTT	TCACTTTTCT	TTTTATTGA	ATATTTTTTT	118076
A. indica	ACCATTTTTT	- - - - - ATTT	GAAAAACAGAA	TTAAGACAAA	CTGAAAGTT	TCACTTTTCT	TTTTATTGA	ATCTTTTTTT	118719
		121,140		121,160		121,180		121,200	
E. cylindricum	T - AGTCCCAA	GATGGGGATT	CTTATTTTCC	CCATCACCCT	ACCCACTTAT	AAATAACACA	ATAATAAATT	TTTTTTTCTA	117809
C. odorata	TTAGTCCCAA	GATGGGGATT	CTTATTTTCC	CCATCACCCT	ACCCACTTAT	AAATAACACA	ATAATAAATT	TTTTTT - - -	116951
C. guianensis	T - AGTCCCAA	GATGGGGATT	CTTATTTTCC	CCATCACCCT	ACCCACTTAT	AAATAACACA	ATAATAAATT	TTTTTT - - - CTA	117831
K. senegalensis	- GAGTCCCAA	GATGGGGATT	CTTATTTTCC	CCATCACCCT	ACCCACTTAT	AAATAACACA	ATAATAAATT	TTTTTT - - - CTA	118154
A. indica	T - AGTCCCAAG	GGTGGGGATT	CTTATTTTCC	CCAGCACCCT	ACCCACTTAT	AAATAACACA	ATAATAAATT	TTTTTT - - -	118793
		121,220		121,240		121,260		121,280	
E. cylindricum	TTTATACTTT	TCTATTTCTA	TTTAGACTAT	AAAAACAGGAG	ATATAAAATG	TTTAGGCAAA	ACCAAGTTA	GGAAAAATCA	117889
C. odorata	- - - - -	- - - - - CTA	TTTAGACTAT	AAAAAGAGGAG	ATATAAAATC	TTTAGGCAAA	ACCAAGTTA	GGAAAAATCA	117014
C. guianensis	TTTATACTTT	TCTATTTCTA	TTTAGACTAT	AAAAAGAGGAG	ATATAAAATC	TTTAGGCAAA	ACCAAGTTA	GGAAAAATCA	117911
K. senegalensis	TTTATACTTT	TCTATTTCTA	TTTAGACTAT	AAAAAGAGGAG	ATATAAAATC	TTTAGGCAAA	ACCAAGTTA	GGAAAAATCA	118234
A. indica	- - - - -	- - - - - TTTCTA	TTTAGACTCT	AAGAGAGGG	ATATAAAAT	TTTAGGCAAA	CTCAAGTTA	GGAAAAATCA	118858
		121,300		121,320		121,340		121,360	
E. cylindricum	ATGGGTTGTT	AAAACATAAT	GATTTGAAAC	TAAATGATTA	AGTATAAAAC	TTTTTT - GTA	ACTTTCTGAA	TGATTATTTT	117968
C. odorata	ATGGGTTGTT	AAAACATAAT	GATTTGAAAC	TAAATGATTA	AGTATAAAAC	TTTTTT - GTA	ACTTTCTGAA	TGATTATTTT	117093
C. guianensis	ATGGGTTGTT	AAAACATAAT	GATTTGAAAC	TAAATGATTA	AGTATAAAAC	TTTTTT - GTA	ACTTTCTGAA	TGATTATTTT	117990
K. senegalensis	ATGGGTTGTT	AAAACATAAT	GATTTGAAAC	TAAATGATTA	AGTATAAAAC	TTTTTT - GTA	ACTTTCTGAA	TGATTATTTT	118314
A. indica	ATGGGTTGTT	- - - - -	- - - - - GAAAC	TAAATGATTA	AGTATAAAAC	TTTTTT - GTA	ACTTTCTGAA	TGATTATTTT	118922
		121,380		121,400		121,420		121,440	
E. cylindricum	TCTGAATTAC	TATATCACTA	TATATACCCC	ATATCTCGCA	CTTGCAATTC	AATTGGGAAA	AGCACCCCTT	CCCATTTAGG	118048
C. odorata	TCTGAATTAC	TATATCACTA	TATATACCCC	ATATCTCGCA	CTTGCAATTC	AATTGGGAAA	AGCACCCCTT	CCCATTTAGG	117173
C. guianensis	TCTGAATTAC	TATATCACTA	TATATACCCC	ATATCTCGCA	CTTGCAATTC	AATTGGGAAA	AGCACCCCTT	CCCATTTAGG	118070
K. senegalensis	TCTGAATTAC	TATATCACTA	TATATACCCC	ATATCTCGCA	CTTGCAATTC	AATTGGGAAA	AGCACCCCTT	CCCATTTAGG	118394
A. indica	TCTGAATCAC	TATAT - ATAC	CATATACCCC	AGACCCCGCA	CTTTCATCTC	AATTGAGAAA	AGCACCCCTT	CCCATTTAGA	119001
		121,460		121,480		121,500		121,520	
E. cylindricum	CAGATATTGT	ATACGAATAG	TGTGAAAATT	TTAAGTGATT	CAAAAAAAAT	CCTATGTTTG	AAAGGAAGGA	TCAATCAAAA	118128
C. odorata	CAGATATTGT	ATACGAATAG	TGTGAAAATT	TTAAGTGATT	CAAAAAAAAT	CCTATGTTTG	AAAGGAAGGA	TCAATCAAAA	117253
C. guianensis	CAGATATTGT	ATACGAATAG	TGTGAAAATT	TTAAGTGATT	CAAAAAAAAT	CCTATGTTTG	AAAGGAAGGA	TCAATCAAAA	118148
K. senegalensis	CAGATATTGT	ATACGAATAG	TGTGAAAATT	TTAAGTGATT	CAAAAAAAAT	CCTATGTTTG	AAAGGAAGGA	TCAATCAAAA	118474
A. indica	CAGATATTGT	ATACGAATAG	TATGAGAATT	TTAAGTGATT	CAAAAAAA - T	CCTATGTTTG	AAAGGAAGGA	TCAATCAAAA	119080
		121,540		121,560		121,580		121,600	
E. cylindricum	AATATATATC	TTTAGAATTCT	GAAATTTAGAA	AAAAATTTTTC	GAAGTCGAGT	ACAAATTACAA	TTACGATAGA	AATCAAAAAA	118208
C. odorata	AATATATATC	TTTAGAATTCT	GAAATTTATAA	AAAAATTTTTC	GAAGTCGAGT	ACAAATTACAA	TTACGATAGA	AATCAAAAAA	117333
C. guianensis	- - - - - TATATC	TTTAGAATTCT	GAAATTTATAA	AAAAATTTTTC	GAAGTCGAGT	ACAAATTAC - -	- - - - - GATAGA	AATCAAAAAA	118218
K. senegalensis	AATATATATC	TTTAGAATTCT	GAAATTTATAA	AAAAATTTTTC	GAAGTCGAGT	ACAAATTAC - -	- - - - - GATAGA	AATCAAAAAA	118548
A. indica	AATATATATC	TTTAGAATTCT	GAAATTTAGAA	AGAAATTTTTC	GAAGTCGAGT	ACAAATTAC - -	- - - - - GATAGA	AATCAAAAAA	119154
		121,620		121,640		121,660		121,680	
E. cylindricum	TTTTTCTATT	TTATATAATA	TGGTCCAACC	CAAAACCTAA	TTG - - - GTT	TGATAAATCC	TAGCACAAAT	TAAATCTGAA	118284
C. odorata	TTTTT - - - -	- - ATATAATA	TGGTCCAACC	CAAAACCTAA	TTG - - - GTT	TGATAAATCC	TAGCACAAAT	TAAATCTGAA	117402
C. guianensis	TTTTT - - - -	- - ATATAATA	TGGTCCAACC	CAAAACCTAA	TTG - - - GTT	TGATAAATCC	TAGCACAAAT	TAAATCTGAA	118287
K. senegalensis	TTTTT - - - -	- - ATATAATA	TGGTCCAACC	CAAAACCTAA	TTG - - - GTT	TGATAAATCC	TAGCACAAAT	TAAATCTGAA	118617
A. indica	TTTTT - - - -	- - ATATAATA	TGGTCCAACC	CAATACCTAA	TTGTTTGGTT	TGATAAATCC	TAGCACAAAT	TAAATCTGAA	119227
		121,700		121,720		121,740		121,760	
E. cylindricum	AAAAAAG - C	CTAACAAATTA	CAACAAATACA	AAAGTTATAA	AAAAATGAAA	AAAAAAGGAAA	GGGAAGGAAA	GAACATTTTG	118363
C. odorata	AAAAAAG - - C	CTAACAAATTA	CAACAAATACA	AAAGTTATAA	AAAAATG - -	- - - - - AAAAA	GGGAAGGAAA	GAACATTTTG	117469
C. guianensis	AAAAAAGGAAAC	CTAACAAATTA	CAACAAATACA	AAAGTTATAA	AAAAATG - -	- - - - - AAAAA	GGGAAGGAAA	GAACATTTTG	118359
K. senegalensis	AAAAAAG - - -	CTAACAAATTA	CAACAAATACA	AAAGTTATAA	AAAAATG - -	- - - - - AAAAA	GGGAAGGAAA	GAACATTTTG	118688
A. indica	AAAAAAG - - -	- TAAGAATGA	CAACAAATACA	AAAAATTA - -	AAAA - - - -	- - - - - AAAAA	- - - - - AAGGAAA	GAACATTTTG	119284
		121,780		121,800		121,820		121,840	
E. cylindricum	TTTTAGTTTT	TCCCTGGATT	GAAATTAGAA	CTATTTAGTT	ACAACCGTTA	CAAC - - - -	- - - - -	- - - - -	118417
C. odorata	TTTTAGTTTT	TCCCTGGATT	GAAATTAGAA	CTATTTAGTT	ACAACCGTTA	CAAC - - - -	- - - - -	- - - - -	117523
C. guianensis	TTTTAGTTTT	TCCCTGGATT	GAAATTAGAA	TTATTTAGTT	ACAACCGTTA	CAAC - - - -	- - - - -	- - - - -	118413
K. senegalensis	TTTTAGTTTT	TCCCTGGATT	GAAATTAGAA	TTATTTAGTT	ACAACCGTTA	CAAC - - - -	- - - - -	- - - - -	118742
A. indica	TTTTAGTTTT	TCCCTAGATT	GAAATTAGAA	CTATTTAATT	ACAATCGTTA	CAACAGTTCT	AGTTTATCAA	AACATAAACT	119364
		121,860		121,880		121,900		121,920	
E. cylindricum	- - - - -	- - - - -	- - - - -	- TGAATCTT	AAATAACTAA	ATAAGACGAC	AAAAAGGGGA	ATCTTTCAAT	118466
C. odorata	- - - - -	- - - - -	- - - - -	- TGAATCTT	AAATAACTAA	ATAAGACGAC	AAAAAGGGGA	ATCTTTTAAAT	117572
C. guianensis	- - - - -	- - - - -	- - - - -	- TGAATCTT	AAATAACTAA	ATAAGACGAC	AAAAAGGGGA	ATCTTTTAAAT	118462
K. senegalensis	- - - - -	- - - - -	- - - - -	- TGAATCTT	AAATAACTAA	ATAAGACGAC	AAAAAGGGGA	ATCTTTTAAAT	118791
A. indica	ATGAAAACCTT	CAATTGTTGA	GTTAAATAAA	ACGTAAATTT	TATAACTCAA	ATAAGACGAC	AAAAAGGGGA	ATCTTTTAAAT	119444
		121,940		121,960		121,980		122,000	
E. cylindricum	CTCTATTTT -	- - - - -	AAATGACTTT	TTATTCATCA	ATTGGAATGC	TTCTAAAAA	TAAAAATGAT	TTCAATGAAA	118534
C. odorata	CTCTATTTT -	ATCTCTATTT	AAATGACTTT	TTATTCATCA	ATTGGAATGC	TTCTAAAAA	TAAAAATGAT	TTCAATGAAA	117652
C. guianensis	CTCTATTTT -	- - - - -	AAATGACTTT	TTATTCATCA	ATTGGAATGC	TTCTAAAAA	TAAAAATGAT	TTCAATGAAA	118530
K. senegalensis	CTCTATTTT -	- - - - -	AAATGACTTT	TTATTCATCA	ATTGGAATGC	TTCTAAAAA	TAAAAATGAT	TTCAATGAAA	118859
A. indica	CTCTATTTT -	- - - - -	AAATGACTTT	TTATTCATCA	ATTGGAATGC	TTCTAAAAA	- - - - - GGAT	TTGATGAAA	119506
		122,020		122,040		122,060		122,080	
E. cylindricum	TTGAGTCTTT	CAATCTCGAC	GATTGGGTAA	AAATAGGTTA	TTATTATTTT	GAGCAAGCCG	CTATGGTGAA	ATCGGTAGAC	118614
C. odorata	TTGAGTCTTT	CAATCTCGAC	GATTGGGTAA	AAATAGGTTA	TTATTATTTT	GAGCAAGCCG	CTATGGTGAA	ATCGGTAGAC	117732
C. guianensis	TTGAGTCTTT	CAATCTCGAC	GATTGGGTAA	AAATAGGTTA	TTATTATTTT	GAGCAAGCCG	CTATGGTGAA	ATCGGTAGAC	118610
K. senegalensis	TTGAGTCTTT	CAATCTCGAC	GATTGGGTAA	AAATAGGTTA	TTATTATTTT	GAGCAAGCCG	CTATGGTGAA	ATCGGTAGAC	118939
A. indica	TTGAGTCTTT	CAATCTCGAC	GATTGGGTAA	AAATAGGTTA	TTATTATTTT	GAGCAAGCCG	CTATGGTGAA	ATCGGTAGAC	119586

		122,100		122,120		122,140		122,160	
E. cylindricum	AAGCTGCTGT	TAGGAAGCAG	TGCTAAAGCA	TCTCGGTTGG	AGTCCGAGTG	GCGGCATAGC	ATCTTCGAAA	AGATATACAA	118694
C. odorata	ACGCTGCTGT	TAGGAAGCAG	TGCTAGAGCA	TCTCGGTTGG	AGTCCGAGTG	GCGGCATAGC	ATCTTCGAAA	AGATATACAA	117812
C. guianensis	ACGCTGCTGT	TAGGAAGCAG	TGCTAGAGCA	TCTCGGTTGG	AGTCCGAGTG	GCGGCATAGC	ATCTTCGAAA	AGATATACAA	118690
K. senegalensis	ACGCTGCTGT	TAGGAAGCAG	TGCTAGAGCA	TCTCGGTTGG	AGTCCGAGTG	GCGGCATAGC	ATCTTCGAAA	AGATATACAA	119019
A. indica	AAGCTGCTGT	TAGGAAGCAG	TGCTAGAGCA	TCTCGGTTGG	AGTCCGAGTG	GCGGCATAGC	ATCTTCGAAA	AGATATACAA	119666
		122,180		122,200		122,220		122,240	
E. cylindricum	AAA - GCGCGC	CAATGAATTT	AATTTATGAT	TCCCATTCTG	TATACCTTAA	GGAATTCCTG	TTTTCAATTT	TTTTTTT - - -	118773
C. odorata	AAA - GCGCGC	CAATGAATTT	AATTTATGAT	TCCCATTCTG	TATACCTTAA	GGAATTCCTG	TTTTCAATTT	TTTTTTT - - -	117887
C. guianensis	AAA - GCGCGC	CAATGAATTT	AATTTATGAT	TCCCATTCTG	TATACCTTAA	GGAATTCCTG	TTTTCAATTT	TTTTTTT - - -	118766
K. senegalensis	AAA - GCGCGC	CAATGAATTT	AATTTATGAT	TCCCATTCTG	TATACCTTAA	GGAATTCCTG	TTTTCAATTT	TTTTTTT - - -	119096
A. indica	AAAAGTCCCTT	AATGAATTT	AATTTATGAT	TCCCATTCTG	TATACCTTAA	GGAATTCCTG	TTTTCAATTT	TTTTTTT - - -	119742
		122,260		122,280		122,300		122,320	
E. cylindricum	TATTTATGAT	ATTTTCAACT	TTAGAGCATA	TATTAACTCA	TATATCCTTT	TGGTTCGTTT	CAATTGGAAT	TACAATTCAT	118853
C. odorata	- ATTTATGAT	ATTTTCAACT	TTAGAGCATA	TATTAACTCA	TATATCCTTT	TGGTTCGTTT	CAATTGGAAT	TACAATTCAT	117966
C. guianensis	- ATTTATGAT	ATTTTCAACT	TTAGAGCATA	TATTAACTCA	TATATCCTTT	TGGTTCGTTT	CAATTGGAAT	TACAATTCAT	118845
K. senegalensis	- ATTTATGAT	ATTTTCAACT	TTAGAGCATA	TATTAACTCA	TATATCCTTT	TGGTTCGTTT	CAATTGGAAT	TACAATTCAT	119175
A. indica	- ATTTATGAT	ATTTTCAACT	TTAGAGCATA	TATTAACTCA	TATATCCTTT	TGGTTCGTTT	CAATTGGAAT	TACAATTCAT	119821
		122,340		122,360		122,380		122,400	
E. cylindricum	TTGATAAACC	TATTAGTCGA	TGACATCAAA	GGACTATATG	ATTTCATCAG	AAAGGGGATG	ATAGCTACTG	TTTTCTGTCT	118933
C. odorata	TTGATAAACC	TATTAGTCGA	TGAAATCAAA	GGACTATATG	ATTTCATCAG	AAAGGGGATG	ATAGCTACTG	TTTTCTGTCT	118046
C. guianensis	TTGATAAACC	TATTAGTCGA	TGAAATCAAA	GGACTATATG	ATTTCATCAG	AAAGGGGATG	ATAGCTACTG	TTTTCTGTCT	118925
K. senegalensis	TTGATAAACC	TATTAGTCGA	TGAAATCAAA	GGACTATATG	ATTTCATCAG	AAAGGGGATG	ATAGCTACTG	TTTTCTGTCT	119255
A. indica	TTGATAAACC	TATTAGTCGA	TGAAATCAAG	GGACTATATG	ATTTCATCAG	AAAGGGGATG	ATAGCTACTG	TTTTCTGTCT	119901
		122,420		122,440		122,460		122,480	
E. cylindricum	AACAGGATTA	TTAATCACCC	GTTGGATTTA	TTTGAAGGCA	TTCCCATTTA	GTGATTTATA	TGAATCATT	ATCTTTCTTT	119013
C. odorata	AACAGGATTA	TTAATCACCC	GTTGGATTTA	TTTGAAGGCA	TTCCCATTTA	GTGATTTATA	TGAATCATT	ATCTTTCTTT	118126
C. guianensis	AACAGGATTA	TTAATCACCC	GTTGGATTTA	TTTGAAGGCA	TTCCCATTTA	GTGATTTATA	TGAATCATT	ATCTTTCTTT	119005
K. senegalensis	AACAGGATTA	TTAATCACCC	GTTGGATTTA	TTTGAAGGCA	TTCCCATTTA	GTGATTTATA	TGAATCATT	ATCTTTCTTT	119335
A. indica	AACAGGATTA	TTAATCACCC	GTTGGATTTA	TTTGAAGGCA	TTCCCATTTA	GTGATTTATA	TGAATCATT	ATCTTTCTTT	119981
		122,500		122,520		122,540		122,560	
E. cylindricum	CATGGAGTTT	CTCCATTATT	CATAGGATTT	TCTATTTTAA	AAATCTTAAA	AATCATTTAA	GCACTATAAC	GGGCGAAGT	119093
C. odorata	CATGGAGTTT	CTCCATTATT	CATAGGATTT	TCTATTTTAA	AAATCTTAAA	AATCATTTAA	GCACTATAAC	GGGCGAAGT	118206
C. guianensis	CATGGAGTTT	CTCCATTATT	CATAGGATTT	TCTATTTTAA	AAATCTTAAA	AATCATTTAA	GCACTATAAC	GGGCGAAGT	119085
K. senegalensis	CATGGAGTTT	CTCCATTATT	CATAGGATTT	TCTATTTTAA	AAATCTTAAA	AATCATTTAA	GCACTATAAC	GGGCGAAGT	119415
A. indica	CATGGAGTTT	CTCCATTATT	CATAGGATTT	TCTATTTTAA	AAATCTTAAA	AATCATTTAA	GCACTATAAC	GGGCGAAGT	120061
		122,580		122,600		122,620		122,640	
E. cylindricum	GCTATTTTAA	CCCAAGGCTT	TGCTACTTTC	GGTTTTTTAA	CCAACTTGCA	TCAATCCGGC	ATATTAGTAC	CCGCTCTTCA	119173
C. odorata	GCTATTTTAA	CCCAAGGCTT	TGCTACTTTC	GGTTTTTTAA	CCAACTTGCA	TCAATCCGGC	ATATTAGTAC	CCGCTCTTCA	118286
C. guianensis	GCTATTTTAA	CCCAAGGCTT	TGCTACTTTC	GGTTTTTTAA	CCAACTTGCA	TCAATCCGGC	ATATTAGTAC	CCGCTCTTCA	119165
K. senegalensis	GCTATTTTAA	CCCAAGGCTT	TGCTACTTTC	GGTTTTTTAA	CCAACTTGCA	TCAATCCGGC	ATATTAGTAC	CCGCTCTTCA	119495
A. indica	GCTATTTTAA	CCCAAGGCTT	TGCTACTTTC	GGTTTTTTAA	CCAACTTGCA	TCAATCCGGC	ATATTAGTAC	CCGCTCTTCA	120141
		122,660		122,680		122,700		122,720	
E. cylindricum	AGTCCAGTGG	TTAATGATGC	ACGTAAAGTAT	GATGGTATTA	GGCTATGCAG	CTCTTTTATG	TGGATCATT	TTATCCACAG	119253
C. odorata	AGTCCAGTGG	TTAATGATGC	ACGTAAAGTAT	GATGGTATTA	GGCTATGCAG	CTCTTTTATG	TGGATCATT	TTATCCACAG	118366
C. guianensis	AGTCCAGTGG	TTAATGATGC	ACGTAAAGTAT	GATGGTATTA	GGCTATGCAG	CTCTTTTATG	TGGATCATT	TTATCCACAG	119245
K. senegalensis	AGTCCAGTGG	TTAATGATGC	ACGTAAAGTAT	GATGGTATTA	GGCTATGCAG	CTCTTTTATG	TGGATCATT	TTATCCACAG	119575
A. indica	AGTCCAGTGG	TTAATGATGC	ACGTAAAGTAT	GATGGTATTA	GGCTATGCAG	CTCTTTTATG	TGGATCATT	TTATCCACAG	120221
		122,740		122,760		122,780		122,800	
E. cylindricum	CTCTGCTAGT	CATTACATTT	CGAAAAGTTA	TAAAGATTTT	TGGGAAAAGC	AATATATTTT	TAAATGGAAA	TGAGTCATTT	119333
C. odorata	CTCTGCTAGT	CATTACATTT	CGAAAAGTTA	TAAAGATTTT	TGGGAAAAGC	AATATATTTT	TAAATGGAAA	TGAGTCATTT	118446
C. guianensis	CTCTGCTAGT	CATTACATTT	CGAAAAGTTA	TAAAGATTTT	TGGGAAAAGC	AATATATTTT	TAAATGGAAA	TGAGTCATTT	119325
K. senegalensis	CTCTGCTAGT	CATTACATTT	CGAAAAGTTA	TAAAGATTTT	TGGGAAAAGC	AATATATTTT	TAAATGGAAA	TGAGTCATTT	119655
A. indica	CTCTGCTAGT	CATTACATTT	CGAAAAGTTA	TAAAGATTTT	TGGGAAAAGC	AATATATTTT	TAAATGGAAA	TGAGTCATTT	120301
		122,820		122,840		122,860		122,880	
E. cylindricum	TGCTTCGGGG	AAATCCAATA	CATGAATAAA	AAAAAGTAAT	TTTTTACTAA	TACTTATTTT	CTTTCTGCTA	GAAAATTTTA	119413
C. odorata	TGCTTCGGGG	AAATCCAATA	CATGAATAAA	AAAAAGTAAT	TTTTTACTAA	TACTTATTTT	CTTTCTGCTA	GAAAATTTTA	118526
C. guianensis	TGCTTCGGGG	AAATCCAATA	CATGAATAAA	AAAAAGTAAT	TTTTTACTAA	TACTTATTTT	CTTTCTGCTA	GAAAATTTTA	119405
K. senegalensis	TGCTTCGGGG	AAATCCAATA	CATGAATAAA	AAAAAGTAAT	TTTTTACTAA	TACTTATTTT	CTTTCTGCTA	GAAAATTTTA	119735
A. indica	TGCTTCGGGG	AAATCCAATA	CATGAATGAA	AAAAAGTAAT	TTTTTACTAA	TACTTATTTT	CTTTCTGCTA	GAAAATTTTA	120381
		122,900		122,920		122,940		122,960	
E. cylindricum	CAGGTATCAA	GTGATTCAA	AATTGGATCG	TTGGAGTTAT	CGTATTATTA	GTTTAGGATT	TATCTTTTTA	ACCATAGGTA	119493
C. odorata	CAGGTATCAA	GTGATTCAA	AATTGGATCG	TTGGAGTTAT	CGTATTATTA	GTTTAGGATT	TATCTTTTTA	ACCATAGGTA	118606
C. guianensis	CAGGTATCAA	GTGATTCAA	AATTGGATCG	TTGGAGTTAT	CGTATTATTA	GTTTAGGATT	TATCTTTTTA	ACCATAGGTA	119485
K. senegalensis	CAGGTATCAA	GTGATTCAA	AATTGGATCG	TTGGAGTTAT	CGTATTATTA	GTTTAGGATT	TATCTTTTTA	ACCATAGGTA	119815
A. indica	CAGGTATCAA	GTGATTCAA	AATTGGATCA	TTGGAGTTAT	CGTATTATTA	GTTTAGGATT	TATCTTTTTA	ACCATAGGTA	120461
		122,980		123,000		123,020		123,040	
E. cylindricum	TTCTTTTGGG	AGCAGTATGG	GCTAATGAAG	CATGGGGATC	ATATTGGAAT	TGGGATCCCA	AGGAAACTTG	GGCATTTATT	119573
C. odorata	TTCTTTTGGG	AGCAGTATGG	GCTAATGAAG	CATGGGGATC	ATATTGGAAT	TGGGATCCCA	AGGAAACTTG	GGCATTTATT	118686
C. guianensis	TTCTTTTGGG	AGCAGTATGG	GCTAATGAAG	CATGGGGATC	ATATTGGAAT	TGGGATCCCA	AGGAAACTTG	GGCATTTATT	119565
K. senegalensis	TTCTTTTGGG	AGCAGTATGG	GCTAATGAAG	CATGGGGATC	ATATTGGAAT	TGGGATCCCA	AGGAAACTTG	GGCATTTATT	119895
A. indica	TTCTTTTGGG	AGCAGTATGG	GCTAATGAGG	CATGGGGATC	ATATTGGAAT	TGGGATCCCA	AGGAAACTTG	GGCATTTATT	120541
		123,060		123,080		123,100		123,120	
E. cylindricum	ACTTGGACTA	TATTGGGAT	TTATTTACAT	ACTCGAACAA	ATACAAATTT	GGAAGGTGTA	AAATCCGCAA	TTGTGGCTTC	119653
C. odorata	ACTTGGACTA	TATTGGGAT	TTATTTACAT	ACTCGAACAA	ATACAAATTT	GGAAGGTGTA	AAATCCGCAA	TTGTGGCTTC	118766
C. guianensis	ACTTGGACTA	TATTGGGAT	TTATTTACAT	ACTCGAACAA	ATACAAATTT	GGAAGGTGTA	AAATCCGCAA	TTGTGGCTTC	119645
K. senegalensis	ACTTGGACTA	TATTGGGAT	TTATTTACAT	ACTCGAACAA	ATACAAATTT	GGAAGGTGTA	AAATCCGCAA	TTGTGGCTTC	119975
A. indica	ACTTGGACTA	TATTGGGAT	TTATTTACAT	ACTCGAACAA	ATACAAATTT	GGAAGGTGTA	AAATCCGCAA	TTGTGGCTTC	120621
		123,140		123,160		123,180		123,200	
E. cylindricum	TCTGGGCTTT	CTTATAAATTT	GGATATGCTA	TTTTGGGGTC	AAATCTATTAG	GAATAGGGTT	ACATAGTTAT	GGTTCAATTA	119733
C. odorata	TCTGGGCTTT	CTTATAAATTT	GGATATGCTA	TTTTGGGGTC	AAATCTATTAG	GAATAGGGTT	ACATAGTTAT	GGTTCAATTA	118846
C. guianensis	TCTGGGCTTT	CTTATAAATTT	GGATATGCTA	TTTTGGGGTC	AAATCTATTAG	GAATAGGGTT	ACATAGTTAT	GGTTCAATTA	119725
K. senegalensis	TCTGGGCTTT	CTTATAAATTT	GGATATGCTA	TTTTGGGGTC	AAATCTATTAG	GAATAGGGTT	ACATAGTTAT	GGTTCAATTA	120055
A. indica	TCTGGGCTTT	CTTATAAATTT	GGATATGCTA	TTTTGGGGTC	AAATCTATTAG	GAATAGGGTT	ACATAGTTAT	GGTTCAATTA	120701

E. cylindricum	ATTACATCT	ACTTGAATTG	AAGAGGAAAG	GGOTTGATGA	ATCAAATAT	AGGACAGCG	ATATATCGAA	ACGAACCTTA	119813
C. odorata	ATTACATCT	ACTTGAATTG	AAGAGGAAAG	GGOTTGATGA	ATCAAATAT	AGGACAGCG	ATATATCGAA	ACGAACCTTA	118926
C. guianensis	ATTACATCT	ACTTGAATTG	AAGAGGAAAG	GGOTTGATGA	ATCAAATAT	AGGACAGCG	ATATATCGAA	ACGAACCTTA	119796
K. senegalensis	ATTACATCT	ACTTGAATTG	AAGAGGAAAG	GGOTTGATGA	ATCAAATAT	AGGACAGCG	ATATATCGAA	ACGAACCTTA	120126
A. indica	ATTACATCT	ACTTGAATTG	AAGAA--AG	GGOTTGATAA	ATCAAACAG	AGGACAAAC	ATATATCAAA	ACGAATGTA	120778
E. cylindricum	GTGTAAGAC	---GCCGAG	AACCTTTTGA	ATCAAACGGT	GTGG-TGATT	CAAAAGGTTG	TTACAAAGGC	CAAGGGGTC	119887
C. odorata	GTGTAAGAC	---GCCGAG	AACCTTTTGA	ATCAAACGGT	GTGG-TGATT	CAAAAGGTTG	TTACAAAGGC	CAAGGGGTC	119000
C. guianensis	GTGTAAGAC	---GCCGAG	AACCTTTTGA	ATCAAACGGT	GTGG-TGATT	CAAAAGGTTG	TTACAAAGGC	CAAGGGGTC	119870
K. senegalensis	GTGTAAGAC	AGAGCCCGAG	AACCTTTTGA	ATCAAACGGT	GTGG-TGATT	CAAAAGGTTG	TTACAAAGGC	CAAGGGGTC	120205
A. indica	GTGTAAGAC	---GCCGAG	AACCTTTTGA	ATCAAAGTAG	GCGGTGATT	CAAAAGGTTG	TTACAAACGG	CAAGGGGTC	120853
E. cylindricum	TGGTCACAAAT	TAAAAATTCAA	TTTTTTTTTT	-ACTTCGTTT	TTTTTTTTATT	TAACTTAAAC	TTAAGAGAAG	AAAAAAGACT	119965
C. odorata	TGGTCACAAAT	TAAAAATTCAA	TTTTTTTTTT	-ACTTCGTTT	TTTTTTTTATT	TAACTTAAAC	TTAAGAGAAG	AAAAAAGACT	119078
C. guianensis	TGGTCACAAAT	TAAAAATTCAA	TTTTTTTTTT	-ACTTCGTTT	TTTTTTTTATT	TAACTTAAAC	TTAAGAGAAG	AAAAAAGACT	119949
K. senegalensis	TGGTCACAAAT	TCAAAATTCBA	TTTTTTTTTT	TACTTC--CT	TTTTTTTTTAGT	TAACTTAAAC	TTAAGAGAAG	AAAAAAGACT	120283
A. indica	GGTTCACAAAT	TCAAAATTCAA	TTTTTTTG---	AACCTC--CT	TTTTTTTTATT	TAACTTAAAC	-----G	AAAAAAGACT	120917
E. cylindricum	TCTTTTTTCA	TGGAACAAG	AACATATTTT	TAAATCA-TG	GAATTGCTTT	TTCATTTTTT	TTTTTTTTTG	TTTTATTCA	120044
C. odorata	TCTTTTTTCA	TGGAACAAG	AACATATTTT	TAAATCA-TG	GAATTGCTTT	TTCATTTTTT	TTTTTTTTTG	TTTTATTCA	119157
C. guianensis	TCTTTTTTCA	TGGAACAAG	AACATATTTT	TAAATCA-TG	GAATTGCTTT	TTCATTTTTT	TTTTTTTTTG	TTTTATTCA	120025
K. senegalensis	TCTTTTTTCA	TGGAACAAG	AACATATTTT	TAAATCA-TG	GAATTGCTTT	TTCATTTTTT	TTTTTTTTTG	TTTTATTCA	120358
A. indica	TCTTTTTTCA	TGGAACAAG	AACATATTTT	AAAAAAACA	GGAATGCTTT	TGATTTTTT	IT-----G	TTTTATTCA	120990
E. cylindricum	GAAAACTATC	TATAAAAAAA	A-TTAGATAT	AATAGCTTCG	ACCTTGTTCA	CTGATAGTGA	GAGAACGAAA	TCCGGATAAA	120123
C. odorata	GAAAACTATC	TATAAAAAAA	A-TTAGATAT	AATAGCTTCG	ACCTTGTTCA	CTGATAGTGA	GAGAACGAAA	TCCGGATAAA	119237
C. guianensis	GAAAACTATC	TATAAAAAAA	A-TTAGATAT	AATAGCTTCG	ACCTTGTTCA	CTGATAGTGA	GAGAACGAAA	TCCGGATAAA	120104
K. senegalensis	GAAAACTATC	TATAAAAAAA	A-TTAGATAT	AATAGCTTCG	ACCTTGTTCA	CTGATAGTGA	GAGAACGAAA	TCCGGATAAA	120438
A. indica	GAAAACTATC	TATAAAAAAA	AATTAGATAT	AATAGCTTCG	ACCTTGTTCA	CTGATAGTGA	GAGAACGAAA	TCCGGATAAA	120170
E. cylindricum	TACCAATACC	TATTACGGGT	AGAAGAATAG	AGATCAAAAAC	AAATAACTCC	CGTGGTCCAG	AATCAAAAAA	ATAAGAGTTT	120203
C. odorata	TACCAATACC	TATTACGGGT	AGAAGAATAG	AGATCAAAAAC	AAATAACTCC	CGTGGTCCAG	AATCAAAAAA	ATAAGAGTTT	119317
C. guianensis	TACCAATACC	TATTACGGGT	AGAAGAATAG	AGATCAAAAAC	AAATAACTCC	CGTGGTCCAG	AATCAAAAAA	ATAAGAGTTT	120184
K. senegalensis	TACCAATACC	TATTACGGGT	AGAAGAATAG	AGATCAAAAAC	AAATAACTCC	CGTGGTCCAG	AATCAAAAAA	ATAAGAGTTT	120518
A. indica	TACCAATACC	TATTACGGGT	AGAAGAATAG	AGATCAAAAAC	AAATAACTCC	CGTGGTCCAG	AATCAAAAAA	ATCAGAGTTT	121150
E. cylindricum	GGAGCATTAA	ATAGCTTTGA	CCCATAGAAC	ATTTGCCGTG	ACATAGATAA	TGAATAAATA	GGAGTTAATA	TCATTCCAA	120283
C. odorata	GGAGCATTAA	ATAGCTTTGA	CCCATAGAAC	ATTTGCCGTG	ACATAGATAA	TGAATAAATA	GGAGTTAATA	TCATTCCAA	119397
C. guianensis	GGAGCATTAA	ATAGCTTTGA	CCCATAGAAC	ATTTGCCGTG	ACATAGATAA	TGAATAAATA	GGAGTTAATA	TCATTCCAA	120264
K. senegalensis	GGAGCATTAA	ATAGCTTTGA	CCCATAGAAC	ATTTGCCGTG	ACATAGATAA	TGAATAAATA	GGAGTTAATA	TCATTCCAA	120598
A. indica	GGGACATTAA	ATAAGCTTGA	CCCATAGAAC	ATTTGTCTG	ACATAGATAA	TGAATAAATA	GGAGTTAATA	TCATTCCAA	121230
E. cylindricum	TGCCATTACA	AAAGTGATTG	GGATTTTTGG	CATTAAACAAA	AAATTTTTGG	TGGTAATTAT	TCCCAAAAAA	ATTATCAATT	120363
C. odorata	TGCCATTACA	AAAGTGATTG	GGATTTTTGG	CATTAAACAAA	AAATTTTTGG	TGGTAATTAT	TCCCAAAAAA	ATTATCAATT	119477
C. guianensis	TGCCATTACA	AAAGTGATTG	GGATTTTTGG	CATTAAACAAA	AAATTTTTGG	TGGTAATTAT	TCCCAAAAAA	ATTATCAATT	120344
K. senegalensis	TGCCATTACA	AAAGTGATTG	GGATTTTTGG	CATTAAACAAA	AAATTTTTGG	TGGTAATTAT	TCCCAAAAAA	ATTATCAATT	120678
A. indica	TGCCATTACA	AAAGTGATTG	GTATTTTTGT	CAGTAAACAAA	AAATTTTTGG	TGGTAATTAT	TCCCAAAAAA	ACTATTAATT	121310
E. cylindricum	CCGCAACAAA	ACCACCTCATG	CCCGGCAATG	CAAGGGAAGC	CATCGATAAG	ATACTGAATA	GCGTGAATAT	CTTTGGAATT	120443
C. odorata	CCGCAACAAA	ACCACCTCATG	CCCGGCAATG	CAAGGGAAGC	CATCGATAAG	ATACTGAATA	GCGTGAATAT	CTTTGGAATT	119557
C. guianensis	CCGCAACAAA	ACCACCTCATG	CCCGGCAATG	CAAGGGAAGC	CATCGATAAG	ATACTGAATA	GCGTGAATAT	CTTTGGAATT	120424
K. senegalensis	CCGCAACAAA	ACCACCTCATG	CCCGTCAATG	CAAGGGAAGC	CATCGATAAG	ATACTGAATA	GCGTGAATAT	CTTTGGAATT	120758
A. indica	CCGCAACAAA	ACCACCTCATG	CCCGGTAATG	CAAGGGAAGA	CATCGATAAG	ATACTGAATA	GCGTGAATAT	CTTTGGAATT	121390
E. cylindricum	GGGATAGCCA	GCCCGCCCAT	TTTGTGAGAG	TAAAGCAAGAC	GTATTCTATC	ATAAAGCTGTT	CCGCGCAAGA	AAAAAAGTGC	120523
C. odorata	GGGATAGCCA	GCCCGCCCAT	TTTGTGAGAG	TAAAGCAAGAC	GTATTCTATC	ATAAAGCTGTT	CCGCGCAAGA	AAAAAAGTGC	119637
C. guianensis	GGGATAGCCA	GCCCGCCCAT	TTTGTGAGAG	TAAAGCAAGAC	GTATTCTATC	ATAAAGCTGTT	CCGCGCAAGA	AAAAAAGTGC	120504
K. senegalensis	GGGATAGCCA	GCCCGCCCAT	TTTGTGAGAG	TAAAGCAAGAC	GTATTCTATC	ATAAAGCTGTT	CCGCGCAAGA	AAAAAAGTGC	120838
A. indica	GGGATAGCCA	GCCCGCCCAT	TTTGTGAGAG	TAAAGCAAGAC	GTATTCTATC	ATAAAGCTGTT	CCGCGCAAGA	AAAAAAGTGC	121470
E. cylindricum	AGCACTAATA	AACCCATGAG	AAATTAATTG	TAAAAATGGGT	CCGTTAAGTC	CTGTATCGGT	TAGGGAGCCG	ATTCCGTATA	120603
C. odorata	AGCACTAATA	AACCCATGAG	AAATTAATTG	TAAAAATGGGT	CCGTTAAGTC	CTGTATCGGT	TAGGGAGCCG	ATTCCGTATA	119717
C. guianensis	AGCACTAATA	AACCCATGAG	AAATTAATTG	TAAAAATGGGT	CCGTTAAGTC	CTGTATCGGT	TAGGGAGCCG	ATTCCGTATA	120584
K. senegalensis	AGCACTAATA	AACCCATGAG	AAATTAATTG	TAAAAATGGGT	CCGTTAAGTC	CTGTATCGGT	TAGGGAGCCG	ATTCCGTATA	120918
A. indica	AGCACTAATA	AACCCATGAG	AAATTAATTG	TAAAAATGGGT	CCGTTAAGTC	CTGTATCGGT	TATCGAGCCA	ATTCCGTATA	121550
E. cylindricum	TTATGAAACC	CATATGAGAT	ACGGAGGAAT	AAGCTATTCT	TTTTTTTTTAA	TTCCGTTGGC	CAGGAGATGC	TGAAGCTGCA	120683
C. odorata	TTATGAAACC	CATATGAGAT	ACGGAGGAAT	AAGCTATTCT	TTTTTTTTTAA	TTCCGTTGGC	CAGGAGATGC	TGAAGCTGCA	119797
C. guianensis	TTATGAAACC	CATATGAGAT	ACGGAGGAAT	AAGCTATTCT	TTTTTTTTTAA	TTCCGTTGGC	CAGGAGATGC	TGAAGCTGCA	120664
K. senegalensis	TTATGAAACC	CATATGAGAT	ACGGAGGAAT	AAGCTATTCT	TTTTTTTTTAA	TTCCGTTGGC	CAGGAGATGC	TGAAGCTGCA	120998
A. indica	TTATGAAACC	CATATGAGAT	ACGGAGGAAT	AAGCTATTCT	TTTTTTTTTAA	TTCCGTTGGC	CAGGAGATGC	TGAAGCTGCA	121630
E. cylindricum	TAAATTAATT	GCATTGTACC	TACTATCATG	AAACCAGGGAG	AAAAATATAGA	ATGAGCGGCG	GGTAATAGTT	CCATATTGAT	120763
C. odorata	TAAATTAATT	GCATTGTACC	TACTATCATG	AAACCAGGGAG	AAAAATATAGA	ATGAGCGGCG	GGTAATAGTT	CCATATTGAT	119877
C. guianensis	TAAATTAATT	GCATTGTACC	TACTATCATG	AAACCAGGGAG	AAAAATATAGA	ATGAGCGGCG	GGTAATAGTT	CCATATTGAT	120744
K. senegalensis	TAAATTAATT	GCATTGTACC	TACTATCATG	AAACCAGGGAG	AAAAATATAGA	ATGAGCGGCG	GGTAATAGTT	CCATATTGAT	121078
A. indica	TAAATTAATT	GCATTGTACC	TACTATCATG	AAACCAGGGAG	AAAAATATAGA	ATGAGCGGCG	GTTAATAGTT	CCATATTGAT	121710
E. cylindricum	CCGAACCAAC	CCATACGGCC	CCATTTTTTAA	TAAAGATTCCG	GCTAAAAAGCA	TACAAGTACT	GTAATGCGCC	TCTCGGTGGG	120843
C. odorata	CCGAACCAAC	CCATACGGCC	CCATTTTTTAA	TAAAGATTCCG	GCTAAAAAGCA	TACAAGTACT	GTAATGCGCC	TCTCGGTGGG	119957
C. guianensis	CCGAACCAAC	CCATACGGCC	CCATTTTTTAA	TAAAGATTCCG	GCTAAAAAGCA	TACAAGTACT	GTAATGCGCC	TCTCGGTGGG	120824
K. senegalensis	CCGAACCAAC	CCATACGGCC	CCATTTTTTAA	TAAAGATTCCG	GCTAAAAAGCA	TACAAGTACT	GTAATGCGCC	TCTCGGTGGG	121158
A. indica	CCGAACCAAC	CCATACGGCC	CCATTTTTTAA	TAAAGATTCCG	GCTAAAAAGCA	TACAAGTACT	GTAATGCGCC	TCTCGGTGGG	121790

	124,340				124,360				124,380				124,400					
E. cylindricum	TG	TCT	GG	TAA	CC	ATG	TAT	GG	AA	AG	GG	TAT	AA	TC	GG	TAT	T	120923
C. odorata	TG	TCT	GG	TAA	CC	ATG	TAT	GG	AA	AG	GG	TAT	AA	TC	GG	TAT	T	120037
C. guianensis	TG	TCT	GG	TAA	CC	ATG	TAT	GG	AA	AG	GG	TAT	AA	TC	GG	TAT	T	120904
K. senegalensis	TG	TCT	GG	TAA	CC	ATG	TAT	GG	AA	AG	GG	TAT	AA	TC	GG	TAT	T	121238
A. indica	TA	CT	GG	TAA	CC	ATG	TAT	GG	AA	AG	GG	TAT	AA	TC	GG	TAT	T	121870
	124,420				124,440				124,460				124,480					
E. cylindricum	TC	CAG	TG	CC	CG	GG	AT	AC	GA	TT	GA	T	AG	CC	CG	AT	T	121003
C. odorata	TC	CAG	TG	CC	CG	GG	AT	AC	GA	TT	GA	T	AG	CC	CG	AT	T	120117
C. guianensis	TC	CAG	TG	CC	CG	GG	AT	AC	GA	TT	GA	T	AG	CC	CG	AT	T	120984
K. senegalensis	TC	CAG	TG	CC	CG	GG	AT	AC	GA	TT	GA	T	AG	CC	CG	AT	T	121318
A. indica	TC	CAG	TG	CC	CG	GG	AT	AC	GA	TT	GA	T	AG	CC	CG	AT	T	121950
	124,500				124,520				124,540				124,560					
E. cylindricum	AAAA	CA	CC	CT	ATT	AAT	AG	AA	AA	CG	GA	AA	CG	TT	CT	CT	T	121083
C. odorata	AAAA	CA	CC	CT	ATT	AAT	AG	AA	AA	CG	GA	AA	CG	TT	CT	CT	T	120197
C. guianensis	AAAA	CA	CC	CT	ATT	AAT	AG	AA	AA	CG	GA	AA	CG	TT	CT	CT	T	121064
K. senegalensis	AAAA	CA	CC	CT	ATT	AAT	AG	AA	AA	CG	GA	AA	CG	TT	CT	CT	T	121398
A. indica	AAAA	CA	CC	CT	ATT	AAT	AG	AA	AA	CG	GA	AA	CG	TT	CT	CT	T	122030
	124,580				124,600				124,620				124,640					
E. cylindricum	CA	CC	CA	CA	CG	GG	AT	AG	AG	TA	AA	TA	CG	GA	AA	TA	CG	121163
C. odorata	CA	CC	CA	CA	CG	GG	AT	AG	AG	TA	AA	TA	CG	GA	AA	TA	CG	120277
C. guianensis	CA	CC	CA	CA	CG	GG	AT	AG	AG	TA	AA	TA	CG	GA	AA	TA	CG	121144
K. senegalensis	CA	CC	CA	CA	CG	GG	AT	AG	AG	TA	AA	TA	CG	GA	AA	TA	CG	121478
A. indica	CA	CC	CA	CA	CG	GG	AT	AG	AG	TA	AA	TA	CG	GA	AA	TA	CG	122110
	124,660				124,680				124,700				124,720					
E. cylindricum	AAAA	TG	GT	CT	ATT	TG	GC	GT	GT	TA	CA	TC	GCT	AA	CA	TC	G	121243
C. odorata	AAAA	TG	GT	CT	ATT	TG	GC	GT	GT	TA	CA	TC	GCT	AA	CA	TC	G	120357
C. guianensis	AAAA	TG	GT	CT	ATT	TG	GC	GT	GT	TA	CA	TC	GCT	AA	CA	TC	G	121224
K. senegalensis	AAAA	TG	GT	CT	ATT	TG	GC	GT	GT	TA	CA	TC	GCT	AA	CA	TC	G	121558
A. indica	AAAA	TG	GT	CT	ATT	TG	GC	GT	GT	TA	CA	TC	GCT	AA	CA	TC	G	122190
	124,740				124,760				124,780				124,800					
E. cylindricum	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	121323
C. odorata	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	120437
C. guianensis	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	121304
K. senegalensis	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	121638
A. indica	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	AA	AG	TA	GT	CT	122270
	124,820				124,840				124,860				124,880					
E. cylindricum	AAAA	TC	AA	AA	AG	TT	GA	TC	CA	TT	TT	TA	AT	CT	CT	TC	TC	121403
C. odorata	AAAA	TC	AA	AA	AG	TT	GA	TC	CA	TT	TT	TA	AT	CT	CT	TC	TC	120517
C. guianensis	AAAA	TC	AA	AA	AG	TT	GA	TC	CA	TT	TT	TA	AT	CT	CT	TC	TC	121384
K. senegalensis	AAAA	TC	AA	AA	AG	TT	GA	TC	CA	TT	TT	TA	AT	CT	CT	TC	TC	121718
A. indica	AAAA	TC	AA	AA	AG	TT	GA	TC	CA	TT	TT	TA	AT	CT	CT	TC	TC	122350
	124,900				124,920				124,940				124,960					
E. cylindricum	GA	TA	AG	GG	CG	TT	AG	AA	GG	AG	CG	TT	AG	AA	GG	CG	TT	121483
C. odorata	GA	TA	AG	GG	CG	TT	AG	AA	GG	AG	CG	TT	AG	AA	GG	CG	TT	120597
C. guianensis	GA	TA	AG	GG	CG	TT	AG	AA	GG	AG	CG	TT	AG	AA	GG	CG	TT	121464
K. senegalensis	GA	TA	AG	GG	CG	TT	AG	AA	GG	AG	CG	TT	AG	AA	GG	CG	TT	121798
A. indica	GA	TA	AG	GG	CG	TT	AG	AA	GG	AG	CG	TT	AG	AA	GG	CG	TT	122430
	124,980				125,000				125,020				125,040					
E. cylindricum	AA	AG	AAAA	AT	AA	AG	AA	CC	CG	GG	CG	GA	TT	GG	AAAA	CT	AC	121563
C. odorata	AA	AG	AAAA	AT	AA	AG	AA	CC	CG	GG	CG	GA	TT	GG	AAAA	CT	AC	120677
C. guianensis	AA	AG	AAAA	AT	AA	AG	AA	CC	CG	GG	CG	GA	TT	GG	AAAA	CT	AC	121544
K. senegalensis	AA	AG	AAAA	AT	AA	AG	AA	CC	CG	GG	CG	GA	TT	GG	AAAA	CT	AC	121878
A. indica	AA	AG	AAAA	AT	AA	AG	AA	CC	CG	GG	CG	GA	TT	GG	AAAA	CT	AC	122510
	125,060				125,080				125,100				125,120					
E. cylindricum	GA	TAC	AC	TT	GA	CC	AT	AAAA	CC	CG	CG	TG	CT	GT	AAAA	GAG	AA	121636
C. odorata	GA	TAC	AC	TT	GA	CC	AT	AAAA	CC	CG	CG	TG	CT	GT	AAAA	GAG	AA	120757
C. guianensis	GA	TAC	AC	TT	GA	CC	AT	AAAA	CC	CG	CG	TG	CT	GT	AAAA	GAG	AA	121624
K. senegalensis	GA	TAC	AC	TT	GA	CC	AT	AAAA	CC	CG	CG	TG	CT	GT	AAAA	GAG	AA	121958
A. indica	GA	TAC	AC	TT	GA	CC	AT	AAAA	CC	CG	CG	TG	CT	GT	AAAA	GAG	AA	122589
	125,140				125,160				125,180				125,200					
E. cylindricum	TG	TGG	GT	TAA	T	GG	TAAAA	AA	-	G	-	AA	AA	CT	GT	AT	TC	121714
C. odorata	TG	TGG	GT	TAA	T	GG	TAAAA	AA	-	G	-	AA	AA	CT	GT	AT	TC	120835
C. guianensis	TG	TGG	GT	TAA	T	GG	TAAAA	AA	-	G	-	AA	AA	CT	GT	AT	TC	121702
K. senegalensis	-	TGG	GT	TAA	T	GG	TAAAA	AA	AG	-	AA	AA	CT	GT	AT	TC	122036	
A. indica	TG	TG	AG	TAA	T	GG	TAAAA	AAAA	TAA	CT	GT	AT	TC	GT	AT	TC	122664	
	125,220				125,240				125,260				125,280					
E. cylindricum	AA	AG	CT	AG	AC	CAT	GCTT	CGA	GT	TG	TT	TC	AT	GCC	AT	AA	TA	121794
C. odorata	AA	AG	CT	AG	AC	CAT	GCTT	CGA	GT	TG	TT	TC	AT	GCC	AT	AA	TA	120915
C. guianensis	AA	AG	CT	AG	AC	CAT	GCTT	CGA	GT	TG	TT	TC	AT	GCC	AT	AA	TA	121782
K. senegalensis	AA	AG	CT	AG	AC	CAT	GCTT	CGA	GT	TG	TT	TC	AT	GCC	AT	AA	TA	122116
A. indica	-	AG	CT	AG	AC	CAT	GCTT	CGA	GT	TG	TT	TC	AT	GCC	AT	AA	TA	122743
	125,300				125,320				125,340				125,360					
E. cylindricum	CAT	CG	CTT	AC	AA	CG	CA	CA	CA	GT	CT	CT	GT	TT	CA	AG	GT	121874
C. odorata	CAT	CG	CTT	AC	AA	CG	CA	CA	CA	GT	CT	CT	GT	TT	CA	AG	GT	120995
C. guianensis	CAT	CG	CTT	AC	AA	CG	CA	CA	CA	GT	CT	CT	GT	TT	CA	AG	GT	121862
K. senegalensis	CAT	CG	CTT	AC	AA	CG	CA	CA	CA	GT	CT	CT	GT	TT	CA	AG	GT	122196
A. indica	CAT	CG	CTT	AC	AA	CG	CA	CA	CA	GT	CT	CT	GT	TT	CA	AG	GT	122823
	125,380				125,400				125,420				125,440					
E. cylindricum	TT	CT	AA	T	TC	TG	GG	GG	AA	AG	CT	GG	AG	CA	AT	TC	GA	121954
C. odorata	TT	CT	AA	T	TC	TG	GG	GG	AA	AG	CT	GG	AG	CA	AT	TC	GA	121075
C. guianensis	TT	CT	AA	T	TC	TG	GG	GG	AA	AG	CT	GG	AG	CA	AT	TC	GA	121942
K. senegalensis	TT	CT	AA	T	TC	TG	GG	GG	AA	AG	CT	GG	AG	CA	AT	TC	GA	122276
A. indica	TT	CT	AA	T	TC	TG	GG	GG	AA	AG	CT	GG	AG	CA	AT	TC	GA	122903

		125,460		125,480		125,500		125,520	
E. cylindricum	TTGGATCTAT	CAATTTTGA	ACTCTTAAAT	TTTCGATCTA	GTCAATTG	AAACATCAT	TATTTAAAC	CCAGATGAAT	122034
C. odorata	TTGGATCTAT	CAATTTTGA	ACTCTTAAAT	TTTCGATCTA	GTCAATTG	AAACATCAT	-----	CCAGATGAAT	121145
C. guianensis	TTGGATCTAT	CAATTTTGA	ACTCTTAAAT	TTTCGATCTA	GTCAATTG	AAACATCAT	TATTTAAAC	CCAGATGAAT	122022
K. senegalensis	TTGGATCTAT	CAATTTTGA	ACTCTTAAAT	TTTCGATCTA	GTCAATTG	AAACATCAT	TATTTAAAC	CCAGATGAAT	122356
A. indica	TTGGATCTAT	CAATTTTGA	ACTCTTAAAT	TTTCGATCTA	GTCAATTG	AAACATCAT	TATTTAAAC	CCAGATGAAT	122983
		125,540		125,560		125,580		125,600	
E. cylindricum	CAATGATTTA	CCAGAATTTT	TCTAATTAAAT	CCACTTCTGG	ATCAACTCCT	AAGAGGGAAAC	AAGGATACCT	TTATTTCTTC	122114
C. odorata	CAATGATTTA	CCAGAATTTT	TCTAATTAAAT	CCACTTCTGG	ATCAACTCCT	AAGAGGGAAAC	AAGGATACCT	TTATTTCTTC	121225
C. guianensis	CAATGATTTA	CCAGAATTTT	TCTAATTAAAT	CCACTTCTGG	ATCAACTCCT	AAGAGGGAAAC	AAGGATACCT	TTATTTCTTC	122102
K. senegalensis	CAATGATTTA	CCAGAATTTT	TCTAATTAAAT	CCACTTCTGG	ATCAACTCCT	AAAAAGGGAAAC	AAGGATACCT	TTATTTCTTC	122436
A. indica	CAATGATTTA	CCAGAATTTT	TCTAATTAAAT	CCACTTCTGG	ATCAACTCCT	AAAAAGGGAAAC	AAGGATACCT	TTATTTCTTC	123063
		125,620		125,640		125,660		125,680	
E. cylindricum	GGTTTCAACA	AACATGATCG	AGGTTACGAC	ATATTATATA	TGCTAAGTTG	AATTGATGGC	TATTTATTCTA	AATACTACTT	122194
C. odorata	GGTTTCAACA	AACATGATCG	AGGTTACGAC	ATATTATATA	TGCTAAGTTG	AATTGATGGC	TATTTATTCTA	AATACTACTT	121305
C. guianensis	GGTTTCAACA	AACATGATCG	AGGTTACGAC	ATATTATATA	TGCTAAGTTG	AATTGATGGC	TATTTATTCTA	AATACTACTT	122182
K. senegalensis	GGTTTCAACA	AACATGATCG	AGGTTACGAC	ATATTATATA	TGCTAAGTTG	AATTGATGGC	TATTTATTCTA	AATACTACTT	122516
A. indica	GGTTTCAACA	AACATGATCG	AGGTTACGAC	ATATTATATA	TGCTAAGTTG	AATTGATGGC	TATTTATTCTA	AATACTACTT	123143
		125,700		125,720		125,740		125,760	
E. cylindricum	ATTCAACAAA	GTGATTGAT	TGATACGAGT	GGATTTTCTG	TTACGATAAA	TTGAGGAAAC	AATAGGTGAT	CCAAATAGCTG	122274
C. odorata	ATTCAACAAA	GTGATTGAT	TGATACGAGT	GGATTTTCTG	TTACGATAAA	TTGAGGAAAC	AATAGGTGAT	CCAAATAGCTG	121385
C. guianensis	ATTCAACAAA	GTGATTGAT	TGATACGAGT	GGATTTTCTG	TTACGATAAA	TTGAGGAAAC	AATAGGTGAT	CCAAATAGCTG	122262
K. senegalensis	ATTCAACAAA	GTGATTGAT	TGATACGAGT	GGATTTTCTG	TTACGATAAA	TTGAGGAAAC	AATAGGTGAT	CCAAATAGCTG	122596
A. indica	ATTCAACAAA	GTGATTGAT	TGATACGAGT	GGATTTTCTG	TTACGATAAA	TTGAGGAAAC	AATAGGTGAT	CCAAATAGCTG	123223
		125,780		125,800		125,820		125,840	
E. cylindricum	TTTCAGCGGC	TGCAATAGCT	ATAACAAAAA	TTTGAGAAAA	ATCTCTTTT	AATTGTGAC	TATCAAAAAA	ATCAGAGAAAT	122354
C. odorata	TTTCAGCGGC	TGCAATAGCT	ATAACAAAAA	TTTGAGAAAA	ATCTCTTTT	AATTGTGAC	TATCAAAAAA	ATCAGAGAAAT	121465
C. guianensis	TTTCAGCGGC	TGCAATAGCT	ATAACAAAAA	TTTGAGAAAA	ATCTCTTTT	AATTGTGAC	TATCAAAAAA	ATCAGAGAAAT	122342
K. senegalensis	TTTCAGCGGC	TGCAATAGCT	ATAACAAAAA	TTTGAGAAAA	ATCTCTTTT	AATTGTGAC	TATCAAAAAA	ATCAGAGAAAT	122676
A. indica	TTTCAGCGGC	TGCAATAGCT	ATAACAAAAA	TTTGAGAAAA	ATCTCTTTT	AATTGTGAC	TATCAAAAAA	ATCAGAGAAAT	123303
		125,860		125,880		125,900		125,920	
E. cylindricum	GTTACGAAAT	TTATATTAA	CGCATTTAGT	ATAAGTTCAA	GACACATCAG	GGCCCGAACC	ATATTTTCGG	TGCTGATCAA	122434
C. odorata	GTTACGAAAT	TTATATTAA	CGCATTTAGT	ATAAGTTCAA	GACACATCAG	GGCCCGAACC	ATATTTTCGG	TGCTGATCAA	121545
C. guianensis	GTTACGAAAT	TTATATTAA	CGCATTTAGT	ATAAGTTCAA	GACACATCAG	GGCCCGAACC	ATATTTTCGG	TGCTGATCAA	122422
K. senegalensis	GTTACGAAAT	TTATATTAA	CGCATTTAGT	ATAAGTTCAA	GACACATCAG	GGCCCGAACC	ATATTTTCGG	TGCTGATCAA	122756
A. indica	GTTACGAAAT	TTATATTAA	CGCATTTAGT	ATAAGTTCAA	GACACATCAG	GGCCCGAACC	ATATTTTCGG	TGCTGATCAA	123383
		125,940		125,960		125,980		126,000	
E. cylindricum	TCCATAGATA	CCGATCGAAA	ATAAATAGGC	ACTCAAAAACA	AGTACATGCT	CGAGCATCAT	TGACCAACTC	GTACCAATTT	122514
C. odorata	TCCATAGATA	CCGATCGAAA	ATAAATAGGC	ACTCAAAAACA	AGTACATGCT	CGAGCATCAT	TGACCAACTC	GTACCAATTT	121625
C. guianensis	TCCATAGATA	CCGATCGAAA	ATAAATAGGC	ACTCAAAAACA	AGTACATGCT	CGAGCATCAT	TGACCAACTC	GTACCAATTT	122502
K. senegalensis	TCCATAGATA	CCGATCGAAA	ATAAATAGGC	ACTCAAAAACA	AGTACATGCT	CGAGCATCAT	TGACCAACTC	GTACCAATTT	122836
A. indica	TCCATAGATA	CCGATCGAAA	ATAAATAGGC	ACTCAAAAACA	AGTACATGCT	CGAGCATCAT	TGACCAACTC	GTACCAATTT	123463
		126,020		126,040		126,060		126,080	
E. cylindricum	TGATTTCATT	TCAATATGAA	CAATTAATTCA	AGTAATTGGA	TTGCTTAGAA	TATAACAAGT	ACGGAACAAA	AAAAATATATT	122594
C. odorata	TGATTTCATT	TCAATATGAA	CAATTAATTCA	AGTGATTGGA	TTGCTTAGAA	TATAACAAGT	ACGGAACAAA	AAAAATATATT	121705
C. guianensis	TGATTTCATT	TCAATATGAA	CAATTAATTCA	AGTGATTGGA	TTGCTTAGAA	TATAACAAGT	ACGGAACAAA	AAAAATATATT	122582
K. senegalensis	TGATTTCATT	TCAATATGAA	CAATTAATTCA	AGTGATTGGA	TTGCTTAGAA	TATAACAAGT	ACGGAACAAA	AAAAATATATT	122916
A. indica	TGATTTCATT	TCAATATGAA	CAATTAATTCA	AGTGATTGGA	TTGCTTAGAA	TATAACAAGT	ACGGAACAAA	AAAAATATATT	123543
		126,100		126,120		126,140		126,160	
E. cylindricum	GATAGTAGAT	CGAATAAAAA	AATTTCTATT	TTGATTTTCT	ATTTATACAT	GAATACTATT	CAAAACATGAA	TACTATTCAA	122674
C. odorata	GATAGTAGAT	CGAATAAAAA	AATTTCTATT	TTGATTTTCT	ATTTATACAT	GAATACTATT	CAAAACATGAA	TACTATTCAA	121785
C. guianensis	GATAGTAGAT	CGAATAAAAA	AATTTCTATT	TTGATTTTCT	ATTTATACAT	GAATACTATT	CAAAACATGAA	TACTATTCAA	122662
K. senegalensis	GATAGTAGAT	CGAATAAAAA	AATTTCTATT	TTGATTTTCT	ATTTATACAT	GAATACTATT	CAAAACATGAA	TACTATTCAA	122996
A. indica	GATAGTAGAT	CGAATAAAAA	AATTTCTATT	TTGATTTTCT	ATTTATACAT	GAATACTATT	CAAAACATGAA	TACTATTCAA	123606
		126,180		126,200		126,220		126,240	
E. cylindricum	CTAGAATTGA	AGGGAATAAG	ATGTGATAAC	ACAGAAAAAG	GTTGAATTG	GATTGCTGTT	GCTAGTTATA	AAGAATTTTT	122754
C. odorata	CTAGAATTGA	AGGGAATAAG	ATGTGATAAC	ACAGAAAAAG	GTTGAATTG	GATTGCTGTT	GCTAGTTATA	AAGAATTTTT	121865
C. guianensis	CTAGAATTGA	AGGGAATAAG	ATGTGATAAC	ACAGAAAAAG	GTTGAATTG	GATTGCTGTT	GCTAGTTATA	AAGAATTTTT	122742
K. senegalensis	CTAGAATTGA	AGGGAATAAG	ATGTGATAAC	ACAGAAAAAG	GTTGAATTG	GATTGCTGTT	GCTAGTTATA	AAGAATTTTT	123076
A. indica	CTAGAATTGA	AGGGAATAAG	ATGTGATAAC	ACAGAAAAAG	GTTGAATTG	GATTGCTGTT	GCTAGTTATA	AAGAATTTTT	123686
		126,260		126,280		126,300		126,320	
E. cylindricum	ACTGACGAGC	CACGGCAATT	GCACCTATCA	AAGCAACTAA	AAGAATTATT	GAAACGAGTT	CAAAATGGAAG	AAAAAAGTCT	122834
C. odorata	ACTGACGAGC	CACGGCAATT	GCACCTATCA	AAGCAACTAA	AAGAATTATT	GAAACGAGTT	CAAAATGGAAG	AAAAAAGTCT	121945
C. guianensis	ACTGACGAGC	CACGGCAATT	GCACCTATCA	AAGCAACTAA	AAGAATTATT	GAAACGAGTT	CAAAATGGAAG	AAAAAAGTCT	122822
K. senegalensis	ACTGACGAGC	CACGGCAATT	GCACCTATCA	AAGCAACTAA	AAGAATTATT	GAAACGAGTT	CAAAATGGAAG	AAAAAAGTCT	123156
A. indica	ACTGACGAGC	CACGGCAATT	GCACCTATCA	AAGCAACTAA	AAGAATTATT	GAAACGAGTT	CAAAATGGAAG	AAAAAAGTCT	123766
		126,340		126,360		126,380		126,400	
E. cylindricum	GTTGATAAAT	GAAATCCCAAT	TTGTTGAGTA	TTACTTATCA	AATCTTGTTC	TATAACTCTGG	TTGGATCGTG	TAGTCCAAAT	122914
C. odorata	GTTGATAAAT	GAAATCCCAAT	TTGTTGAGTA	TTACTTATCA	AATCTTGTTC	TATAACTCTGG	TTGGATCGTG	TAGTCCAAAT	122025
C. guianensis	GTTGATAAAT	GAAATCCCAAT	TTGTTGAGTA	TTACTTATCA	AATCTTGTTC	TATAACTCTGG	TTGGATCGTG	TAGTCCAAAT	122902
K. senegalensis	GTTGATAAAT	GAAATCCCAAT	TTGTTGAGTA	TTACTTATCA	AATCTTGTTC	TATAACTCTGG	TTGGATCGTG	TAGTCCAAAT	123236
A. indica	GTTGATAAAT	GAAATCCCAAT	TTGTTGAGTA	TTACTTATCA	AATCTTGTTC	TATAACTCTGG	TTGGATCGTG	TAGTCCAAAT	123846
		126,420		126,440		126,460		126,480	
E. cylindricum	AATCCCGTAC	CACGACGTAT	CTAGAATAGT	AGTGAATTAG	GAAAAAATAA	TACTTGTACA	AACCGAGGAA	GTAAACCCAT	122994
C. odorata	AATCCCGTAC	CACGACGTAT	CTAGAATAGT	AGTGAATTAG	GAAAAAATAA	TACTTGTACA	AACCGAGGAA	GTAAACCCAT	122105
C. guianensis	AATCCCGTAC	CACGACGTAT	CTAGAATAGT	AGTGAATTAG	GAAAAAATAA	TACTTGTACA	AACCGAGGAA	GTAAACCCAT	122982
K. senegalensis	AATCCCGTAC	CACGACGTAT	CTAGAATAGT	AGTGAATTAG	GAAAAAATAA	TACTTGTACA	AACCGAGGAA	GTAAACCCAT	123316
A. indica	AATCCCGTAC	CACGACGTAT	CTAGAATAGT	AGTGAATTAG	GAAAAAATAA	TACTTGTACA	AACCGAGGAA	GTAAACCCAT	123926
		126,500		126,520		126,540		126,560	
E. cylindricum	CAOCAAATAGT	CCAAAGATTA	AAATGAAAAA	GTTGGAATA	GTGTGAACCA	TTCATGAACA	TTACAGCAAA	TATGATTAAA	123074
C. odorata	CAOCAAATAGT	CCAAAGATTA	AAATGAAAAA	GTTGGAATA	GTGTGAACCA	TTCATGAACA	TTACAGCAAA	TATGATTAAA	122185
C. guianensis	CAOCAAATAGT	CCAAAGATTA	AAATGAAAAA	GTTGGAATA	GTGTGAACCA	TTCATGAACA	TTACAGCAAA	TATGATTAAA	123062
K. senegalensis	CAOCAAATAGT	CCAAAGATTA	AAATGAAAAA	GTTGGAATA	GTGTGAACCA	TTCATGAACA	TTACAGCAAA	TATGATTAAA	123396
A. indica	CAOCAAATAGT	CCAAAGATTA	AAATGAAAAA	GTTGGAATA	GTGTGAACCA	TTCATGAACA	TTACAGCAAA	TATGATTAAA	124006

		127,700		127,720		127,740		127,760	
E. cylindricum	TAAATTTGAGT	TTCTTTCTTTT	CT --- TTTG	TTTGAGACAA	ATGGCAAAAT	--- ATCGT	ATTCCCTTTT	TCT - TTAACAG	124169
C. odorata	GGAAAGGAGT	TTCTTTCTTTT	CT --- CTTG	TTTGAGACAA	GTGGCAAAAT	--- ATCGT	ATTCCCTTTT	TCT - TTAACAG	123271
C. guianensis	TAAATTTGAGT	TTCTTTCTTTT	CT --- CTTG	TTTGAGACAA	GTGGCAAAAT	--- ATCGT	ATTCTCTTTT	TCT - TTAACAG	124054
K. senegalensis	GGAAATTTGAGT	TTCTTTCTTTT	CTTTCTTTG	TTTGAGACAA	GTGGCAAAAT	--- ATCGT	ATTCCCTTTT	TCT - TTAACAG	124392
A. indica	TAAATTTGAGT	TTTTTTCTTTT	CT --- CTTG	TTTGAGACAA	GTGGTAAAT	TAAATATAGT	ATTCTCTTTT	TTCT - TTAACAG	125198
		127,780		127,800		127,820		127,840	
E. cylindricum	GGAAAGGAGT	TGGGAAGAAAG	TTGTTAATAA	TAGATTACCG	AGAGAAATAG	GTAAAAGAAA	TTTCCAGCCA	AGATTTAATA	124249
C. odorata	GGAAAGGAGT	TGGGAAGAAAG	TTGTTAATAA	TAGATTACCG	AGAGAAATAG	GTAAAAGAAA	TTTCCAGCCA	AGATTTAATA	123351
C. guianensis	GGAAAGGAGT	TGGGAAGAAAG	TTGTTAATAA	TAGATTACCG	AGAGAAATAG	GTAAAAGAAA	TTTCCAGCCA	AGATTTAATA	124134
K. senegalensis	GGAAAGGAGT	TGGGAAGAAAG	TTGTTAATAA	TAGATTACCG	AGAGAAATAG	GTAAAAGAAA	TTTCCAGCCA	AGATTTAATA	124472
A. indica	GGAAAGGAGT	TGGGAAGAAAG	TTGTTAATAA	TAGATTACCG	AGAGAAATAG	GTAAAAGAAA	TTTCCAGCCA	AGATTTAATA	125278
		127,860		127,880		127,900		127,920	
E. cylindricum	GTTGGTCCAT	TCTTAGTCTA	GGTAAAGTCC	ATCTTGTGT	AATAGGAATG	AACAAGAACAA	AATAAGTTTT	AGCTAATGTA	124329
C. odorata	GTTGGTCCAT	TCTTAGTCTA	GGTAAAGTCC	ATCTTGTGT	AATAGGAATG	AACAAGAACAA	AATAAGTTTT	AGCTAATGTA	123431
C. guianensis	GTTGGTCCAT	TCTTAGTCTA	GGTAAAGTCC	ATCTTGTGT	AATAGGAATG	AACAAGAACAA	AATAAGTTTT	AGCTAATGTA	124214
K. senegalensis	GTTGGTCCAT	TCTTAGTCTA	GGTAAAGTCC	ATCTTGTGT	AATAGGAATG	AACAAGAACAA	AATAAGTTTT	AGCTAATGTA	124552
A. indica	GTTGGTCCAT	TCTTAGTCTA	GGTAAAGTCC	ATCTTGTGT	AATAGGAATG	AACAAGAACAA	AATAAGTTTT	AGCTAATGTA	125358
		127,940		127,960		127,980		128,000	
E. cylindricum	ATAAAGATAC	CAATTGTCTG	TCCAAAGATT	GTATCCGCTT	TATTTATTTT	AAATAGCTCA	GGAACTAAATA	TATATGGAAT	124409
C. odorata	ATAAAGATAC	CAATTGTCTG	TCCAAAGATT	GTATCCGCTT	TATTTATTTT	AAATAGCTCA	GGAACTAAATA	TATATGGAAT	123511
C. guianensis	ATAAAGATAC	CAATTGTCTG	TCCAAAGATT	GTATCCGCTT	TATTTATTTT	AAATAGCTCA	GGAACTAAATA	TATATGGAAT	124294
K. senegalensis	ATAAAGATAC	CAATTGTCTG	TCCAAAGATT	GTATCCGCTT	TATTTATTTT	AAATAGCTCA	GGAACTAAATA	TATATGGAAT	124632
A. indica	ATAAAGATAC	CAATTGTCTG	TCCAAAGATT	GTATCCGCTT	TATTTATTTT	AAATAGCTCA	GGAACTAAATA	TATATGGAAT	125438
		128,020		128,040		128,060		128,080	
E. cylindricum	GGAAAGATTG	CAACCGCCCA	AGTAAAGAAC	TGTTACAAAT	AATGAGGAAA	CTAATAGATT	TAGATAGGAA	GCAACGTAAA	124489
C. odorata	GGAAAGATTG	CAACCGCCCA	AGTAAAGAAC	TGTTACAAAT	AATGAGGAAA	CTAATAGATT	TAGATAGGAA	GCAACGTAAA	123591
C. guianensis	GGAAAGATTG	CAACCGCCCA	AGTAAAGAAC	TGTTACAAAT	AATGAGGAAA	CTAATAGATT	TAGATAGGAA	GCAACGTAAA	124374
K. senegalensis	GTAAAGATTG	CAACCGCCCA	AGTAAAGAAC	TGTTACAAAT	AATGAGGAAA	CTAATAGATT	TAGATAGGAA	GCAACGTAAA	124712
A. indica	GTAAAGATTG	CAACCGCCCA	AGTAAAGAAC	TGTTACAAAT	AATGAGGAAA	CTAATAGATT	TAGATAGGAA	GCAACGTAAA	125518
		128,100		128,120		128,140		128,160	
E. cylindricum	ATAAACCCAAA	TTTGATTCCG	GAATATTTCG	TTTGATAACC	TGCTACTAAT	TCTTCTTCTG	CTTCTGGTAA	ATCAAAAGGT	124569
C. odorata	ATAAACCCAAA	TTTGATTCCG	GAATATTTCG	TTTGATAACC	TGCTACTAAT	TCTTCTTCTG	CTTCTGGTAA	ATCAAAAGGT	123671
C. guianensis	ATAAACCCAAA	TTTGATTCCG	GAATATTTCG	TTTGATAACC	TGCTACTAAT	TCTTCTTCTG	CTTCTGGTAA	ATCAAAAGGT	124454
K. senegalensis	ATAAACCCAAA	TTTGATTCCG	GAATATTTCG	TTTGATAACC	TGCTACTAAT	TCTTCTTCTG	CTTCTGGTAA	ATCAAAAGGT	124792
A. indica	ATAAACCCAAA	TTTGATTCCG	GAATATTTCG	TTTGATAACC	TGCTACTAAT	TCTTCTTCTG	CTTCTGGTAA	ATCAAAAGGT	125598
		128,180		128,200		128,220		128,240	
E. cylindricum	AATCTCTCG	ATTCCGCTAG	GGAGGAAATT	AGAAAAAGCA	TAAACCCCTAT	AGGTTGACCG	CACAAATTC	ACCCCAAAAC	124649
C. odorata	AATCTCTCG	ATTCCGCTAG	GGAGGAAATT	AGAAAAAGCA	TAAACCCCTAT	AGGTTGACCG	CACAAATTC	ACCCCAAAAC	123751
C. guianensis	AATCTCTCG	ATTCCGCTAG	GGAGGAAATT	AGAAAAAGCA	TAAACCCCTAT	AGGTTGACCG	CACAAATTC	ACCCCAAAAC	124534
K. senegalensis	AATCTCTCG	ATTCCGCTAG	GGAGGAAATT	AGAAAAAGCA	TAAACCCCTAT	AGGTTGACCG	CACAAATTC	ACCCCAAAAC	124872
A. indica	AATCTCTCG	ATTCCGCTAG	GGAGGAAATT	AGAAAAAGCA	TAAACCCCTAT	AGGTTGACCG	CACAAATTC	ACCCCAAAAC	125678
		128,260		128,280		128,300		128,320	
E. cylindricum	CCCATATTTT	GTTGCGCCAC	CAACTATATC	AACTGTACTT	GAACTGTTAG	ATAATCATAG	TGGTGAGAA	CATTACTGTT	124729
C. odorata	CCCATATTTT	GTTGCGCCAC	CAACTATATC	AACTGTACTT	GAACTGTTAG	ATAATCATAG	TGGTGAGAA	CATTACTGTT	123831
C. guianensis	CCCATATTTT	GTTGCGCCAC	CAACTATATC	AACTGTACTT	GAACTGTTAG	ATAATCATAG	TGGTGAGAA	CATTACTGTT	124614
K. senegalensis	CCCATATTTT	GTTGCGCCAC	CAACTATATC	AACTGTACTT	GAACTGTTAG	ATAATCATAG	TGGTGAGAA	CATTACTGTT	124952
A. indica	CCCATATTTT	GTTGCGCCAC	CAACTATATC	AACTGTACTT	GAACTGTTAG	ATAATCATAG	TGGTGAGAA	CATTACTGTT	125758
		128,340		128,360		128,380		128,400	
E. cylindricum	CCCATCGCTA	TTACAAAAAC	GTACATGAGA	TTTTACCTC	ATACGGCTCC	TACGGGCCAC	AAATAAATG	--- TAAGGA	124804
C. odorata	CCCATCGCTA	TTACAAAAAC	GTACATGAGA	TTTTACCTC	ATACGGCTCC	TACGGGCCAC	AAATAAATG	--- TAAGGA	123906
C. guianensis	CCCATCGCTA	TTACAAAAAC	GTACATGAGA	TTTTACCTC	ATACGGCTCC	TACGGGCCAC	AAATAAATG	--- TAAGGA	124689
K. senegalensis	CCCATCGCTA	TTACAAAAAC	GTACATGAGA	TTTTACCTC	ATACGGCTCC	TACGGGCCAC	AAATAAATG	--- TAAGGA	125027
A. indica	CCCATCGCTA	TTACAAAAAC	GTACATGAGA	TTTTACCTC	ATACGGCTCC	TACGGGCCAC	AAATAAATG	--- TAAGGA	125838
		128,420		128,440		128,460		128,480	
E. cylindricum	CCGGGCCAGT	ATTAGTTATC	TTGATATGGT	TATAGGATAG	ATAGAGTCAA	AATGAAAAATC	TAGGGACCGG	GCCCCAATTA	124884
C. odorata	CCGGGCCAGT	ATTAGTTATC	TTGATATGGT	TATAGGATAG	ATAGAGTCAA	AATGAAAAATC	TAGGGACCGG	GCCCCAATTA	123986
C. guianensis	CCGGGCCAGT	ATTAGTTATC	TTGATATGGT	TATAGGATAG	ATAGAGTCAA	AATGAAAAATC	TAGGGACCGG	GCCCCAATTA	124769
K. senegalensis	CCGGGCCAGT	ATTAGTTATC	TTGATATGGT	TATAGGATAG	ATAGAGTCAA	AATGAAAAATC	TAGGGACCGG	GCCCCAATTA	125107
A. indica	CCGGGCCAGT	ATTAGTTATC	TTGATATGGT	TATAGGATAG	ATAGAGTCAA	AATGAAAAATC	TAGGGACCGG	GCCCCAATTA	125912
		128,500		128,520		128,540		128,560	
E. cylindricum	TACCAATGGA	ATTCTGTCTG	CTATAAGGAT	AAAAAAAAGA	CTGTATTAAG	GATAAAAAAA	AGAGGATTTT	TGAATTAATC	124964
C. odorata	TACCAATGGA	ATTCTGTCTG	CTATAAGGAT	AAAAAAAAGA	CTGTATTAAG	--- GGATTTT	--- GGATTTT	TGAATTAATC	124043
C. guianensis	TACCAATGGA	ATTCTGTCTG	CTATAAGGAT	AAAAAAAAGA	CTGTATTAAG	--- GGATTTT	--- GGATTTT	TGAATTAATC	124826
K. senegalensis	TACCAATGGA	ATTCTGTCTG	CTATAAGGAT	AAAAAAAAGA	CTGTATTAAG	--- GGATTTT	--- GGATTTT	TGAATTAATC	125165
A. indica	TACCAATGGA	ATTCTGTCTG	CTATAAGGAT	AAAAAAAAGA	CTGTATTAAG	--- GGATTTT	--- GGATTTT	TGAATTAATC	125970
		128,580		128,600		128,620		128,640	
E. cylindricum	TATTCCTTTA	ATAATTTCAA	TTTTTCTGTG	TTGAGTAATA	ACTTAATCAA	CCCTTCAATA	AAATACTCCT	TGTAGAAATA	125044
C. odorata	TATTCCTTTA	ATAATTTCAA	TTTTTCTGTG	TTGAGTAATA	ACTTAATCAA	CCCTTCAATA	AAATACTCCT	TGTAGAAATA	124123
C. guianensis	TATTCCTTTA	ATAATTTCAA	TTTTTCTGTG	TTGAGTAATA	ACTTAATCAA	CCCTTCAATA	AAATACTCCT	TGTAGAAATA	124906
K. senegalensis	TATTCCTTTA	ATAATTTCAA	TTTTTCTGTG	TTGAGTAATA	ACTTAATCAA	CCCTTCAATA	AAATACTCCT	TGTAGAAATA	125245
A. indica	TATTCCTTTA	ATAATTTCAA	TTTTTCTGTG	TTGAGTAATA	ACTTAATCAA	CCCTTCAATA	AAATACTCCT	TGTAGAAATA	126050
		128,660		128,680		128,700		128,720	
E. cylindricum	TCAATAGATA	TTTCAACCCA	TCCTTTTATT	TTGATTC	--- GAAAAAGAA	TTAGACATT	CATTATTT	TTTCAATGATG	125117
C. odorata	TCAATAGATA	TTTCAACCCA	TCCTTTTATT	TTGATTC	--- GAAAAAGAA	TTAGACATT	CATTATTT	TTTCAATGATG	124196
C. guianensis	TCAATAGATA	TTTCAACCCA	TCCTTTTATT	TTGATTC	--- GAAAAAGAA	TTAGACATT	CATTATTT	TTTCAATGATG	124979
K. senegalensis	TCAATAGATA	TTTCAACCCA	TCCTTTTATT	TTGATTC	--- GAAAAAGAA	TTAGACATT	CATTATTT	TTTCAATGATG	125318
A. indica	TCAATAGATA	TTTCAACCCA	TCCTTTTATT	TTGATTC	--- GAAAAAGAA	TTAGACATT	CATTATTT	TTTCAATGATG	126130
		128,740		128,760		128,780		128,800	
E. cylindricum	AT - - - - -	TTGATTTC	ATGAATATAT	GAAAGAAAGA	ATAAAAGGAT	CCCTTTTTTT	TTTTATTT	TTGTAAATCT	125185
C. odorata	AT - - - - -	TTTATTTT	ATGAATATAT	GAAAGAAAGA	ATAAAAGGAT	CCCTTTTTTT	T - - - -	TTGTAAATCT	124261
C. guianensis	AT - - - - -	TTTATTTT	ATGAATATAT	GAAAGAAAGA	ATAAAAGGAT	CCCTTTTTTT	T - - - -	TTGTAAATCT	125045
K. senegalensis	AT - - - - -	TTTATTTT	ATGAATATAT	GAAAGAAAGA	ATAAAAGGAT	CCCTTTTTTT	T - - - -	TTGTAAATCT	125383
A. indica	ATGACACCAA	TTTGAATTC	ATGAATATAT	GAAAGAAAGA	ATAAAAGGAT	CCCTTTTTTT	TTTTTTTT	TTGTAAATCT	126210

	128,820				128,840				128,860				128,880				
E. cylindricum	A	T	A	T	T	G	T	T	C	A	T	T	T	T	T	125265	
C. odorata	A	T	-	-	T	T	G	T	T	C	A	T	T	T	T	124339	
C. guianensis	A	T	-	-	T	T	G	T	T	C	A	T	T	T	T	125122	
K. senegalensis	A	T	-	-	T	T	G	T	T	C	A	T	T	T	T	125461	
A. indica	A	T	-	-	T	T	T	T	T	C	A	T	T	T	T	126287	
	128,900				128,920				128,940				128,960				
E. cylindricum	T	C	T	G	A	T	A	G	T	T	C	T	T	T	T	125345	
C. odorata	T	C	T	G	A	T	A	G	T	T	C	T	T	T	T	124419	
C. guianensis	T	C	T	G	A	T	A	G	T	T	C	T	T	T	T	125202	
K. senegalensis	T	C	T	G	A	T	A	G	T	T	C	T	T	T	T	125541	
A. indica	T	C	T	G	A	T	A	G	T	T	C	T	T	T	T	126367	
	128,980				129,000				129,020				129,040				
E. cylindricum	A	C	C	A	A	C	T	T	A	A	A	G	T	T	A	125425	
C. odorata	A	C	C	A	A	C	T	T	A	A	A	G	T	T	A	124499	
C. guianensis	A	C	C	A	A	C	T	T	A	A	A	G	T	T	A	125282	
K. senegalensis	A	C	C	A	A	C	T	T	A	A	A	G	T	T	A	125611	
A. indica	A	C	C	A	A	C	T	T	A	A	A	G	T	T	A	126447	
	129,060				129,080				129,100				129,120				
E. cylindricum	T	A	A	T	C	C	G	T	T	G	T	T	C	T	T	125503	
C. odorata	T	A	A	T	C	C	G	T	T	G	T	T	C	T	T	124576	
C. guianensis	T	A	A	T	C	C	G	T	T	G	T	T	C	T	T	125359	
K. senegalensis	T	A	A	T	C	C	G	T	T	G	T	T	C	T	T	125685	
A. indica	T	A	A	T	C	C	G	T	T	G	T	T	C	T	T	126523	
	129,140				129,160				129,180				129,200				
E. cylindricum	T	A	T	T	G	T	A	A	T	A	A	T	A	A	T	125583	
C. odorata	T	A	T	T	G	T	A	A	T	A	A	T	A	A	T	124656	
C. guianensis	T	A	T	T	G	T	A	A	T	A	A	T	A	A	T	125439	
K. senegalensis	T	A	T	T	G	T	A	A	T	A	A	T	A	A	T	125765	
A. indica	T	A	T	T	G	T	A	A	T	A	A	T	A	A	T	126603	
	129,220				129,240				129,260				129,280				
E. cylindricum	A	C	C	A	A	T	C	T	T	G	T	T	C	T	T	125658	
C. odorata	A	C	C	A	A	T	C	T	T	G	T	T	C	T	T	124731	
C. guianensis	A	C	C	A	A	T	C	T	T	G	T	T	C	T	T	125514	
K. senegalensis	A	C	C	A	A	T	C	T	T	G	T	T	C	T	T	125840	
A. indica	A	C	C	A	A	T	C	T	T	G	T	T	C	T	T	126683	
	129,300				129,320				129,340				129,360				
E. cylindricum	A	A	T	C	C	A	C	T	T	T	T	A	T	T	T	125738	
C. odorata	A	A	T	C	C	A	C	T	T	T	T	A	T	T	T	124791	
C. guianensis	A	A	T	C	C	A	C	T	T	T	T	A	T	T	T	125574	
K. senegalensis	A	A	T	C	C	A	C	T	T	T	T	A	T	T	T	125900	
A. indica	A	A	T	C	C	A	C	T	T	T	T	A	T	T	T	126742	
	129,380				129,400				129,420				129,440				
E. cylindricum	G	A	A	T	T	T	C	T	T	T	T	A	A	A	A	125818	
C. odorata	-	-	-	-	T	T	T	T	T	T	T	A	A	A	A	124854	
C. guianensis	-	-	-	-	T	T	T	T	T	T	T	A	A	A	A	125641	
K. senegalensis	-	-	-	-	T	T	T	T	T	T	T	A	A	A	A	125972	
A. indica	-	-	-	-	T	T	T	T	T	T	T	A	A	A	A	126804	
	129,460				129,480				129,500				129,520				
E. cylindricum	T	T	T	C	T	A	G	A	C	G	T	A	G	A	G	125893	
C. odorata	T	T	T	C	T	A	G	A	C	G	T	A	G	A	G	124912	
C. guianensis	T	T	T	C	T	A	G	A	C	G	T	A	G	A	G	125699	
K. senegalensis	T	T	T	C	T	A	G	A	C	G	T	A	G	A	G	126030	
A. indica	T	T	T	C	T	A	G	A	C	G	T	A	G	A	G	126884	
	129,540				129,560				129,580				129,600				
E. cylindricum	A	A	A	A	C	A	C	A	T	A	A	A	A	A	A	125973	
C. odorata	A	A	A	A	C	A	C	A	T	A	A	A	A	A	A	124992	
C. guianensis	A	A	A	A	C	A	C	A	T	A	A	A	A	A	A	125779	
K. senegalensis	A	A	A	A	C	A	C	A	T	A	A	A	A	A	A	126110	
A. indica	A	A	A	A	C	A	C	A	T	A	A	A	A	A	A	126964	
	129,620				129,640				129,660				129,680				
E. cylindricum	A	T	T	T	G	A	T	T	C	C	A	T	T	T	T	126053	
C. odorata	A	T	T	T	G	A	T	T	C	C	A	T	T	T	T	125072	
C. guianensis	A	T	T	T	G	A	T	T	C	C	A	T	T	T	T	125859	
K. senegalensis	A	T	T	T	G	A	T	T	C	C	A	T	T	T	T	126190	
A. indica	A	T	T	T	G	A	T	T	C	C	A	T	T	T	T	127044	
	129,700				129,720				129,740				129,760				
E. cylindricum	G	G	T	C	A	G	T	T	A	A	A	A	A	A	A	126133	
C. odorata	G	G	T	C	A	G	T	T	A	A	A	A	A	A	A	125152	
C. guianensis	G	G	T	C	A	G	T	T	A	A	A	A	A	A	A	125939	
K. senegalensis	G	G	T	C	A	G	T	T	A	A	A	A	A	A	A	126270	
A. indica	G	G	T	C	A	G	T	T	A	A	A	A	A	A	A	127124	
	129,780				129,800				129,820				129,840				
E. cylindricum	A	T	A	C	T	G	A	A	T	A	A	A	A	A	T	126213	
C. odorata	A	T	A	C	T	G	A	A	T	A	A	A	A	A	T	125232	
C. guianensis	A	T	A	C	T	G	A	A	T	A	A	A	A	A	T	126019	
K. senegalensis	A	T	A	C	T	G	A	A	T	A	A	A	A	A	T	126350	
A. indica	A	T	A	C	T	G	A	A	T	A	A	A	A	A	T	127204	
	129,860				129,880				129,900				129,920				
E. cylindricum	A	A	G	A	A	T	T	C	C	C	A	A	T	T	C	126293	
C. odorata	A	A	G	A	A	T	T	C	C	C	A	A	T	T	C	125312	
C. guianensis	A	A	G	A	A	T	T	C	C	C	A	A	T	T	C	126099	
K. senegalensis	A	A	G	A	A	T	T	C	C	C	A	A	T	T	C	126430	
A. indica	A	A	G	A	A	T	T	C	C	C	A	A	T	T	C	127284	

		129,940		129,960		129,980		130,000	
E. cylindricum	TTACTAGTAC	GCGTATTGTG	ATTCCCAATA	CAGGAGTAAA	AATAGGGAOA	AGCATCCATA	TGATCCCGGA	GACCTCTTGT	126373
C. odorata	TTACTAGTAC	GCGTATTGTG	ATTCCCAATA	CAGGAGTAAA	AATAGGGAOA	AGCATCCATA	TGATCTCGGA	GACCTCTTGT	125392
C. guianensis	TTACTAGTAC	GCGTATTGTG	ATTCCCAATA	CAGGAGTAAA	AATAGGGAOA	AGCATCCATA	TGATCCCGGA	GACCTCTTGT	126179
K. senegalensis	TTACTAGTAC	GCGTATTGTG	ATTCCCAATA	CAGGAGTAAA	AATAGGGAOA	AGCATCCATA	TGATCCCGGA	GACCTCTTGT	126510
A. indica	TTACTAGTAC	ACCTATTATG	ATTCCCAATA	CAGGAGTAAA	AATAGGGAOA	AGCATCCATA	TGATCCCATAT	GACCTCTTCT	127364
		130,020		130,040		130,060		130,080	
E. cylindricum	AAGGATTCTA	ATCTGGAATA	AGAAATTGATA	TCTTGTACTT	CTGTTGTATC	AATTATCATT	TCAACGATCA	ACTTCCGCCA	126453
C. odorata	AAGGATTCTA	ATCTGGAATA	AGAAATTGATA	TCTTGTACTT	CTGTTGTATC	AATTATCATT	TCAACGATCA	ACTTCCGCCA	125472
C. guianensis	AAGGATTCTA	ATCTGGAATA	AGAAATTGATA	TCTTGTACTT	CTGTTGTATC	AATTATCATT	TCAACGATCA	ACTTCCGCCA	126259
K. senegalensis	AAGGATTCTA	ATCTGGAATA	AGAAATTGATA	TCTTGTACTT	CTGTTGTATC	AATTATCATT	TCAACGATCA	ACTTCCGCCA	126590
A. indica	AAGGATTCCA	ATCTGGAATA	AGAAATTGATA	TCTTGTATTT	CTGTTGTATC	AATTATCATT	TTAACGATCA	ACTTCCGCCA	127444
		130,100		130,120		130,140		130,160	
E. cylindricum	TAAATGATATC	TATACTACCT	AATATCGTCA	TAAATATCAGC	CAATTTCTTT	CTTTTAACTA	ATTGAGGAAG	AATTTTGGAAA	126533
C. odorata	TAAATGATATC	TATACTACCT	AATATCGTCA	TAAATATCAGC	CAATTTCTTT	CTTTTAACTA	ATTGAGGAAG	AATTTTGGAAA	125552
C. guianensis	TAAATGATATC	TATACTACCT	AATATCGTCA	TAAATATCAGC	CAATTTCTTT	CTTTTAACTA	ATTGAGGAAG	AATTTTGGAAA	126339
K. senegalensis	TAAATGATATC	TATACTACCT	AATATCGTCA	TAAATATCAGC	CAATTTCTTT	CTTTTAACTA	ATTGAGGAAG	AATTTTGGAAA	126670
A. indica	TAAATGATATC	TATACTACCT	AGTATCGTCA	TAAATATCAGC	CAATTTCTTT	CTTTTAACTA	ATTGAGGAAG	AATTTTGGAAA	127524
		130,180		130,200		130,220		130,240	
E. cylindricum	TTGATAAAAC	CCGGTGGGGG	AATTTTCCAT	GTCCAGGAA	AACCACTTTG	ATCTCCTATC	ATAAAAAATTG	CCAAATCTCC	126613
C. odorata	TTGATAAAAC	CCGGTGGGGG	AATTTTCCAT	GTCCAGGAA	AACCACTTTG	ATCTCCTATC	ATAAAAAATTG	CCAAATCTCC	125632
C. guianensis	TTGATAAAAC	CCGGTGGGGG	AATTTTCCAT	GTCCAGGAA	AACCACTTTG	ATCTCCTATC	ATAAAAAATTG	CCAAATCTCC	126419
K. senegalensis	TTGATAAAAC	CCGGTGGGGG	AATTTTCCAT	GTCCAGGAA	AACCACTTTG	ATCTCCTATC	ATAAAAAATTG	CCAAATCTCC	126750
A. indica	TTGATAAAAC	CCGGTGGGGG	AATTTTCCAT	GTCCAGGAA	AACCACTTTG	ATCTCCTATC	ATAAAAAATTG	CCAAATCTCC	127604
		130,260		130,280		130,300		130,320	
E. cylindricum	TTTTGGGGCT	TCGACTCTTA	CATAAAGTTC	TTGTTTGGG	AATTCAAAAG	TGGGAGAAAG	TTTTTTACTA	ATGAATCGAT	126693
C. odorata	TTTTGGGGCT	TCGACTCTTA	CATAAAGTTC	TTGTTTGGG	AATTCAAAAG	TGGGAGAAAG	TTTTTTACTA	ATGAATCGAT	125712
C. guianensis	TTTTGGGGCT	TCGACTCTTA	CATAAAGTTC	TTGTTTGGG	AATTCAAAAG	TGGGAGAAAG	TTTTTTACTA	ATGAATCGAT	126499
K. senegalensis	TTTTGGGGCT	TCGACTCTTA	CATAAAGTTC	TTGTTTGGG	AATTCAAAAG	TGGGAGAAAG	TTTTTTACTA	ATGAATCGAT	126830
A. indica	TTTTGGGGCT	TCGACTCTTA	CATAAAGTTC	TTGTTTGGG	AATTCAAAAG	TGGGAGAAAG	TTTTTTACTA	ATGAAGCGGT	127684
		130,340		130,360		130,380		130,400	
E. cylindricum	CTTCAAAATC	ATTCCATTCT	GGATCGGTTT	CTCTCTCAAA	GCACTGGATT	TCTAAATTTCT	CATAGGGTCC	CCCCGGAATT	126773
C. odorata	CTTCAAAATC	ATTCCATTCT	GGATCGGTTT	CTCTCTCAAA	GCACTGGATT	TCTAAATTTCT	CATAGGGTCC	CCCCGGAATT	125792
C. guianensis	CTTCAAAATC	ATTCCATTCT	GGATCGGTTT	CTCTCTCAAA	GCACTGGATT	TCTAAATTTCT	CATAGGGTCC	CCCCGGAATT	126579
K. senegalensis	CTTCAAAATC	ATTCCATTCT	GGATCGGTTT	CTCTCTCAAA	GCACTGGATT	TCTAAATTTCT	CATAGGGTCC	CCCCGGAATT	126910
A. indica	CTTCAAAATC	ATTCCATTCT	TGATCGGTTT	CTCTCTCAAA	GCACTGGATT	TCTAAATTTCT	CATAGGGTCC	TCCCGGAATT	127764
		130,420		130,440		130,460		130,480	
E. cylindricum	CCCTCCAAAG	CCGTGTTGAAT	AATTTTTATG	GTTCCGTCAT	TTTCACCGAT	TGGGACTAAA	TATCGAGCTA	ATGAATCTCC	126853
C. odorata	CCCTCCAAAG	CCGTGTTGAAT	AATTTTTATG	GATTCCGTCAT	TTTCACCGAT	TGGGACTAAA	TATCGAGCTA	ATGAATCTCC	125872
C. guianensis	CCCTCCAAAG	CCGTGTTGAAT	AATTTTTATG	GATTCCGTCAT	TTTCACCGAT	TGGGACTAAA	TATCGAGCTA	ATGAATCTCC	126659
K. senegalensis	CCCTCCAAAG	CCGTGTTGAAT	AATTTTTATG	GATTCCGTCAT	TTTCACCGAT	TGGGACTAAA	TATCGAGCTA	ATGAATCTCC	126990
A. indica	CCCTCCAAAG	CCGTGTTGAAT	AATTTTTATG	GATTCCGTCAT	TTTCACCGAT	TGGGACTAAA	TATCGAGCTA	ATGAATCTCC	127844
		130,500		130,520		130,540		130,560	
E. cylindricum	TTCTTTTTTG	CACTGGACTTT	CCCATCAAAA	TTGTCATATA	CACTCATAAT	GATCAACTTT	ACGAAGATCC	CATTCTATTC	126933
C. odorata	TTCTTTTTTG	CACTGGACTTT	CCCATCAAAA	TTGTCATATA	CACTCATAAT	GATCAACTTT	ACGAAGATCC	CATTCTATTC	125952
C. guianensis	TTCTTTTTTG	CACTGGACTTT	CCCATCAAAA	TTGTCATATA	CACTCATAAT	GATCAACTTT	ACGAAGATCC	CATTCTATTC	126739
K. senegalensis	TTCTTTTTTG	CACTGGACTTT	CCCATCAAAA	TTGTCATATA	CACTCATAAT	GATCAACTTT	ACGAAGATCC	CATTCTATTC	127070
A. indica	TTCTTTTTTG	CACTGGACTTT	CCCATCAAAA	TTGTCATATA	CACTCATAAT	GATCAACTTT	ACGAAGATCC	CATTCTATTC	127924
		130,580		130,600		130,620		130,640	
E. cylindricum	CAGACGCTGG	TAGCATTTGG	CCCGATAAAC	CCCAATTTAT	TGCTTCTTCT	CCACCAACAA	TGCGTACTCC	TTCAACTCGT	127013
C. odorata	CAGACGCTGG	TAGCATTTGG	CCCGATAAAC	CCCAATTTAT	TGCTTCTTCT	CCACCAACAA	TGCGTACTCC	TTCAACTCGT	126032
C. guianensis	CAGACGCTGG	TAGCATTTGG	CCCGATAAAC	CCCAATTTAT	TGCTTCTTCT	CCACCAACAA	TGCGTACTCC	TTCAACTCGT	126819
K. senegalensis	CAGACGCTGG	TAGCATTTGG	CCCGATAAAC	CCCAATTTAT	TGCTTCTTCT	CCACCAACAA	TGCGTACTCC	TTCAACTCGT	127150
A. indica	CAGACGCTGG	TAGCATTTGG	CCCGATAAAC	CCCAATTTAT	TGCTTCTTCT	CCACCAACAA	TTCTTACCCT	TTCAACTCGT	128004
		130,660		130,680		130,700		130,720	
E. cylindricum	TCTAAAAAAA	TAGGGTTTGG	GTAAATAAGT	TTTTGATATT	CAACAAACCC	GGTTAAAAAA	TAAATCGAGA	AATCAAAACA	127093
C. odorata	TCTAAAAAAA	TAGGGTTTGG	GTAAATAAGT	TTTTGATATT	CAACAAACCC	GGTTAAAAAA	TAAATCGAGA	AATCAAAACA	126112
C. guianensis	TCTAAAAAAA	TAGGGTTTGG	GTAAATAAGT	TTTTGATATT	CAACAAACCC	GGTTAAAAAA	TAAATCGAGA	AATCAAAACA	126899
K. senegalensis	TCTAAAAAAA	TAGGGTTTGG	GTAAATAAGT	TTTTGATATT	CAACAAACCC	GGTTAAAAAA	TAAATCGAGA	AATCAAAACA	127230
A. indica	TCTAAAAAAA	TAGGAATTTGG	GTAAATAAGC	TTTTGATATT	CAACAAACCC	GGTTAAAAAA	TAAACGAGAG	AATCAAAACA	128084
		130,740		130,760		130,780		130,800	
E. cylindricum	TTTATCTATC	CAACCATGAG	GTAATCAGC	GGTATTCTCT	CCGATACGAA	AATAATTATG	CATCATTTCT	ATACGGGTGG	127173
C. odorata	TTTATCTATC	CAACCATGAG	GTAATCAGC	GGTATTCTCT	CCGATACGAA	AATAATTATG	CATCATTTCT	ATACGGGTGG	126192
C. guianensis	TTTATCTATC	CAACCATGAG	GTAATCAGT	GGTATTCTCT	CCGATACGAA	AATAATTATG	CATCATTTCT	ATACGGGTGG	126979
K. senegalensis	TTTATCTATC	CAACCATGAG	GTAATCAGT	GGTATTCTCT	CCGATACGAA	AATAATTATG	CATCATTTCT	ATACGGGTGG	127310
A. indica	TTTATCTATC	CAGCCATGAG	GTAATCAGC	GGTATTCTCT	CCGATACGAA	AATAATTATG	CATCATTTCT	ATACGGGTGG	128164
		130,820		130,840		130,860		130,880	
E. cylindricum	CAGCTTCGAA	TAGATCATAT	ACTAATTCTC	TTTCTCTGAA	AATATAGAA	AAAGGAGTCT	GTGCACCAAT	ATCTGCCATA	127253
C. odorata	CAGCTTCGAA	TAGATCATAT	ACTAATTCTC	TTTCTCTGAA	AATATAGAA	AAAGGAGTCT	GTGCACCAAT	ATCTGCCATA	126272
C. guianensis	CAGCTTCGAA	TAGATCATAT	ACTAATTCTC	TTTCTCTGAA	AATATAGAA	AAAGGAGTCT	GTGCACCAAT	ATCTGCCATA	127059
K. senegalensis	CAGCTTCGAA	TAGATCATAT	ACTAATTCTC	TTTCTCTGAA	AATATAGAA	AAAGGAGTCT	GTGCACCAAT	ATCTGCCATA	127390
A. indica	CAGCTTCGAA	TAGATCATAT	ACTAATTCTC	TTTCTCTGAA	AATATAGAA	AAAGGAGTCT	GTGCACCAAT	ATCTGCCATA	128244
		130,900		130,920		130,940		130,960	
E. cylindricum	AAAGGGCCAA	GCCACAACAG	ATGAGAAGCT	ATACGACTCA	ATTCCAACAT	AATTACTCTG	ATATAGCTAG	CCCTTTTAGG	127333
C. odorata	AAAGGGCCAA	GCCACAACAG	ATGAGAAGCT	ATACGACTCA	ATTCCAACAT	AATTACTCTG	ATATAGCTAG	CCCTTTTAGG	126352
C. guianensis	AAAGGGCCAA	GCCACAACAG	ATGAGAAGCT	ATACGACTCA	ATTCCAACAT	AATTACTCTG	ATATAGCTAG	CCCTTTTAGG	127139
K. senegalensis	AAAGGGCCAA	GCCACAACAG	ATGAGAAGCT	ATACGACTCA	ATTCCAACAT	AATTACTCTG	ATATAGCTAG	CCCTTTTAGG	127470
A. indica	AAAGGGCCAA	GCCACAACAG	ATGAGAAGCT	ATACGACTCA	ATTCCAACAT	AATTACTCTG	ATATAGCTAG	CTCTTTTAGG	128324
		130,980		131,000		131,020		131,040	
E. cylindricum	TACTTGAAATA	TTTCCCAACA	GTTCTGGTCC	ATTTACAGTT	ATTGCTTCTG	TGAAACATAGT	AGCTAAATAA	TCCCAAGGGG	127413
C. odorata	TACTTGAAATA	TTTCCCAACA	GTTCTGGTCC	ATTTACAGTT	ATTGCTTCTG	TGAAACATAGT	AGCTAAATAA	TCCCAAGGGG	126432
C. guianensis	TACTTGAAATA	TTTCCCAACA	GTTCTGGTCC	ATTTACAGTT	ATTGCTTCTG	TGAAACATAGT	AGCTAAATAA	TCCCAAGGGG	127219
K. senegalensis	TACTTGAAATA	TTTCCCAACA	GTTCTGGTCC	ATTTACAGTT	ATTGCTTCTG	TGAAACATAGT	AGCTAAATAA	TCCCAAGGGG	127550
A. indica	TACTTGAAATA	TTTCCCAACA	GTTCTGGTCC	ATTTACAGTT	ATTGCTTCTG	TGAAACATAGT	AGCTAAATAA	TCCCAAGGGG	128404

		131,060		131,080		131,100		131,120	
E. cylindricum	TTACATAAGG	CAGATATTGT	ATAATTGTTT	GGTTTTCTGC	AAATTTTTTTC	ATCCCTCTGT	GTAATAAACCC	CAATACAGGT	127493
C. odorata	TTACATAAGG	CAGATATTGT	ATAATTGTTT	GGTTTTCTGC	AAATTTTTTTC	ATCCCTCTGT	GTAATAAACCC	CAATACAGGT	126512
C. guianensis	TTACATAAGG	CATATATTGT	ATAATTGTTT	GGTTTTCTGC	AAATTTTTTTC	ATCCCTCTGT	GTAATAAACCC	CAATACAGGT	127299
K. senegalensis	TTACATAAGG	CATATATTGT	ATAATTGTTT	GGTTTTCTGC	AAATTTTTTTC	ATCCCTCTGT	GTAATAAACCC	CAATACAGGT	127630
A. indica	TTACATAAGG	CAGATATTGT	ATAATTGTTT	GGTTTTCTGC	AAATTTTTTTC	ATCCCTCTGT	GTAATAAACCC	CAATACAGGT	128484
		131,140		131,160		131,180		131,200	
E. cylindricum	TACAGTCAA	TAAACATCCTC	ACCATCTAGA	GTAAGGATGA	GACGAAGAAAC	ACCGTGCATT	GATGGGTGGT	GAGGTCCCAT	127573
C. odorata	TACAGTCAA	TAAACATCCTC	ACCATCTAGA	GTAAGGATGA	GACGAAGAAAC	ACCGTGCATT	GATGGGTGGT	GAGGTCCCAT	126592
C. guianensis	TACAGTCAA	TAAACATCCTC	ACCATCTAGA	GTAAGGATGA	GACGAAGAAAC	ACCGTGCATT	GATGGGTGGT	GAGGTCCCAT	127379
K. senegalensis	TACAGTCAA	TAAACATCCTC	ACCATCTAGA	GTAAGGATGA	GACGAAGAAAC	ACCGTGCATT	GATGGGTGGT	GAGGTCCCAT	127710
A. indica	TACAGTCAA	TAAACATCCTC	ACCATCTAGA	GTAAGGATGA	GACGAAGAAAC	ACCGTGCATT	GATGGGTGGT	GAGGTCCCAT	128564
		131,220		131,240		131,260		131,280	
E. cylindricum	ATTGACTATC	ATAAAGTCTT	TTTTCT----	-----	GTAGCTAGTA	TACTCATTTGG	TTTTTCTCT	ATTCAATTTCT	127638
C. odorata	ATTGACTATC	ATAAAGTCTT	TTTTCTATAAA	GTCTTTTTCT	GTAGCTAGTA	TACTCATTTGG	TTTTTCTCT	ATTCAATTTCT	126671
C. guianensis	ATTGACTATC	ATAAAGTCTT	TTTTCT----	-----	GTAGCTAGTA	TGTCATTTAGG	TTTTTCTCT	ATTCAATTTCT	127444
K. senegalensis	ATTGACTATC	ATAAAGTCTT	TTTTCT----	-----	GTAGCTAGTA	TACTCATTTAGG	TTTTTCTCT	ATTCAATTTCT	127775
A. indica	ATTGACTATC	ATAAAGTCTT	TTTTCT----	-----	GTAGCTAGTA	TACTCATTTAGG	TTTTTCTCT	ATTCAATTTCT	128629
		131,300		131,320		131,340		131,360	
E. cylindricum	ACATGAATTG	TTGAAAGCGA	CAAGAAGTTC	ATCAAGATTG	AAAAATCGAAT	AAATCAAAAA	ATTCAAAAAT	GTTTTTCAA	127718
C. odorata	ACATGAATTG	TTGAAAGCGA	CAAAAAGTTC	ATCAAGATTG	AAAAATCGAAT	AAATCAAAAA	ATTCAAAAAT	GTTTTTCAA	126751
C. guianensis	ACATGAATTG	TTGAAAGCGA	CAAGAAGTTC	ATCAAGATTG	AAAAATC----	-----	ATTCAAAAAT	GTTTTTCAA	127515
K. senegalensis	ACATGAATTG	TTGAAAGCGA	CAAGAAGTTC	ATCAAGATTG	AAAAATC----	-----	ATTCAAAAAT	GTTTTTCAA	127846
A. indica	ACATGAATTG	TTGAAAGCGA	CAAGAAGTTC	ATCAAGATTG	AAAAATCGAAT	AAATCAAAAA	ATTCAAAAAT	GTTTTTCAA	128709
		131,380		131,400		131,420		131,440	
E. cylindricum	TTAACGATTT	TTGGACTCCC	GAAATTTCAA	CTGACTAATT	AATTCCTTTAT	AAAGTACTCT	ATTTTTCTTT	GACAAATAAA	127798
C. odorata	TTAACGATTT	TTGGACTCCC	GAAATTTCAA	CTGACTAATT	AATTCCTTTAT	AAAGTACTCT	ATTTTTCTTT	GACAAATAAA	126831
C. guianensis	TTAACGATTT	TTGGACTCCC	GAAATTTCAA	CTGACTAATT	AATTCCTTTAT	AAAGTACTCT	ATTTTTCTTT	GACAAATAAA	127595
K. senegalensis	TTAACGATTT	TTGGACTCCC	GAAATTTCAA	CTGACTAATT	AATTCCTTTAT	AAAGTACTCT	ATTTTTCTTT	GACAAATAAA	127926
A. indica	TTAACGATTT	TTGGACTCCC	GAAATTTCAA	CTGACTAATT	AATTCCTTTAT	AAAGTACTCT	ATTTTTCTTT	GACAAATAAA	128789
		131,460		131,480		131,500		131,520	
E. cylindricum	CTAGCAGACG	TTGGCGTTTT	TCCAGAATTT	TCCGTAGACC	CCTTTGAGAT	AAATAGTCTT	TTCTGTGCAA	TTCTAAATGT	127878
C. odorata	CTAGCAGACG	TTGGCGTTTT	TCCAGAATTT	TCCGTAGACC	CCTTTGAGAT	AAATAGTCTT	TTCTGTGCAA	TTCTAAATGT	126911
C. guianensis	CTAGCAGACG	TTGGCGTTTT	TCCAGAATTT	TCCGTAGACC	CCTTTGAGAT	AAATAGTCTT	TTCTGTGCAA	TTCTAAATGT	127675
K. senegalensis	CTAGCAGACG	TTGGCGTTTT	TCCAGAATTT	TCCGTAGACC	CCTTTGAGAT	AAATAGTCTT	TTCTGTGCAA	TTCTAAATGT	128006
A. indica	CTAGGAGACG	TTGGCGTTTT	TCCAGAATTT	TCCGTAGACC	CCTTTGAGAT	GAATAGTCTT	TTCTGTGCAA	TTCTAAATGT	128869
		131,540		131,560		131,580		131,600	
E. cylindricum	GAGTAAGTC	TTGTATCTTT	ATTGGTGAAA	GGGAATAGTT	GAAATTCACG	CGATCCGCAG	TTTTCTTCTT	TTTTTTCTTG	127958
C. odorata	GAGTAAGTC	TTGTATCTTT	ATTGGTGAAA	GGGAATAGTT	GAAATTCACG	CGATCCGCAG	TTTTCTTCTT	TTTTTTCTTG	126991
C. guianensis	GAGTAAGTC	TTGTATCTTT	ATTGGTGAAA	GGGAATAGTT	GAAATTCACG	CGATCCGCAG	TTTTCTTCTT	TTTTTTCTTG	127755
K. senegalensis	GAGTAAGTC	TTGTATCTTT	ATTGGTGAAA	GGGAATAGTT	GAAATTCACG	CGATCCGCAG	TTTTCTTCTT	TTTTTTCTTG	128086
A. indica	GAGTAAGTC	TTGTATCTTT	ATTGGTGAAA	GGAATAGTT	GAAATTCACG	CGATCCGCAG	TTTTCTTCTT	TTTTTTCTTG	128949
		131,620		131,640		131,660		131,680	
E. cylindricum	AAAAATAAOT	GAGATGAATG	AATTTTTTAC	CATAAAACGA	ACCTCCCGCC	TTTTTTTTAAT	TT-----	---AATATGA	128027
C. odorata	AAAAATAAOT	GAGATGAATG	AATTTTTTAC	CATAAAACGA	ACCCCGCTTT	TTTTTTTTTAT	TTTTTTTTTTA	---AATATGA	127071
C. guianensis	AAAAATAAOT	GAGATGAATG	AATTTTTTAC	CATAAAACGA	ACCCCGCCCG	TTTTTTTTAAT	TT-----	---AATATGA	127824
K. senegalensis	AAAAATAAOT	GAGATGAATG	AATTTTTTAC	CATAAAACGA	ACCCCGCCCG	TTTTTTTTAAT	TT-----	---AATATGA	128155
A. indica	AAAAATAAOT	GAGATGAATG	AATTTTTTAC	CATAAAACGA	ACCTCCCGCT	TTTTTTTTT	TT-----	---AATATGA	129015
		131,700		131,720		131,740		131,760	
E. cylindricum	ATTTTACTGA	TCAGTAATAA	TAAATGCTAGT	TACTTGAATT	TGATATACAC	AAAAATCTTA	AGTTGGTTAT	GAACTTCTTA	128107
C. odorata	ATTTTACTGA	TCAGTAATAA	TAAATGCTAGT	TACTTGAATT	TGATATACAC	AAAAATCTTA	AGTTGGTTAT	GAACTTCTTA	127151
C. guianensis	ATTTTACTGA	TCAATATAAA	TAAATGCTAGT	TACTTGAATT	TGATATACAC	AAAAATCTTA	AGTTGGTTAT	GAACTTCTTA	127904
K. senegalensis	ATTTTACTGA	TCAATATAAA	TAAATGCTAGT	TACTTGAATT	TGATATACAC	AAAAATCTTA	AGTTGGTTAT	GAACTTCTTA	128235
A. indica	ATTTTACTGA	TCAGTAATAA	TAAATGCTAGT	TACTTGAATT	TGATATACAC	AAAAATCTTA	AGTTGGTTAT	GAACTTCTTA	129095
		131,780		131,800		131,820		131,840	
E. cylindricum	TAAAAATCATA	AAATCAATAA	TAAATCCAAAT	TTTCAAGTTG	ATTAGGGATC	CAAAAGGATG	GTAATTTTAT	GAAAAAGAGA	128187
C. odorata	TAAAAATCATA	AAATCAATAA	TAAATCCAAAT	TTTCAAGTTG	ATTAGGGATC	CAAAAGGATG	GTAATTTTAT	GAAAAAGAGA	127231
C. guianensis	TAAAAATCATA	AAATCAATAA	TAAATCCAAAT	TTTCAAGTTG	ATTAGGGATC	CAAAAGGATG	GTAATTTTAT	GAAAAAGAGA	127984
K. senegalensis	TAAAAATCATA	AAATCAATAA	TAAATCCAAAT	TTTCAAGTTG	ATTAGGGATC	CAAAAGGATG	GTAATTTTAT	GAAAAAGAGA	128315
A. indica	GAGAATCA--	--ATAATAAA	TCAATCCAAAT	TTTCAATTTG	ATTAGGGATC	CAAAAGGATG	GTAATTTTAT	GAAAAAGAGA	129171
		131,860		131,880		131,900		131,920	
E. cylindricum	AAAAAGTTAGA	CCTAAAAAAA	AAA-GATTTT	GTTAATTTCAT	TTATGGATCT	AATTGATATG	TATATCATTT	-----	128255
C. odorata	AAAAAGTTAGA	CCTAAAAAAA	AAA--ATTTT	GTTAATTTCAT	TTATGGATCT	AATTGATATG	TATATCATTT	-----	127298
C. guianensis	AAAAAGTTAGA	CCTAAAAAAA	AAAAAGATTTT	GTTAATTTCAT	TTATGGATCT	AATTGATATG	TATATCATTT	-----	128053
K. senegalensis	AAAAAGTTAGA	CCTAAAAAAA	AAA-GATTTT	GTTAATTTCAT	TTATGGATCT	AATTGATATG	TATATCATTT	-----	128383
A. indica	AAAAATTTAGA	CCTAAAAAAA	AAA--GATTTT	GTTAATTTCAT	TTATGGATCT	AATTGATATG	TATATCATTT	TGATATGTTAT	129248
		131,940		131,960		131,980		132,000	
E. cylindricum	-----AAAT	TAGTATTTA	-----GACTG	GAATATAAGA	CAAGACATGT	GTCCATTTCT	TTGTTTTCAT	ATCCCAAAACA	128322
C. odorata	-----AAAT	TAGTATTTA	-----GACTG	GAATATAAGA	CAAGACATGT	GTCCATTTCT	TTGTTTTCAT	ATCCCAAAACA	127365
C. guianensis	-----AAAT	TAGTATTTA	-----GACTG	GAATATAAGA	CAAGACATGT	GTCCATTTCT	TTGTTTTCAT	ATCCCAAAACA	128120
K. senegalensis	-----AAAT	TAGTATTTA	-----GACTG	GAATATAAGA	CAAGACATGT	GTCCATTTCT	TTGTTTTCAT	ATCCCAAAACA	128450
A. indica	ATAATTAAAT	TAGTATCTATG	TATCAGACTG	GAATCTAAGA	CAAGACATGT	GTACATTTCT	TTGTTTTCAT	ATCCCAAAACA	129328
		132,020		132,040		132,060		132,080	
E. cylindricum	TGGGACATGA	TACA-----	--GTACTA	TTAAGGAATT	TGCAATCGTG	GATACATATG	TATCCTTACC	ATACTGAAAC	128393
C. odorata	TGGGACATGA	TAGA-----	--GTACTA	TTAAGGAATT	TGCAATCGTG	GATACATATG	TATCCTTACC	ATACTGAAAC	127436
C. guianensis	TGGGACATGA	TAGA-----	--GTACTA	TTAAGGAATT	TGCAATCGTG	GATACATATG	TATCCTTACC	ATACTGAAAC	128191
K. senegalensis	TGGGACATGA	TAGA-----	--GTACTA	TTAAGGAATT	TGCAATCGTG	GATACATATG	TATCCTTACC	ATACTGAAAC	128521
A. indica	TGGGATATGA	TAGATAGGAA	AAAAGTACTA	TTAAGGAATT	TGCAATCGTG	GATACATATG	TATCCTTACC	ATACTGAAAC	129408
		132,100		132,120		132,140		132,160	
E. cylindricum	GACTGCCATT	ATTGGTATTTA	AACCAATAGC	GATTTCATACA	AAATTAATCT	TCTAATCGAT	AAATGGGCCA	AATAAAGAAC	128473
C. odorata	GACTGCCATT	ATTGGTATTTA	AACCAATAGC	GATTTCATACA	AAATTAATCT	TCTAATCGAT	AAATGGGCCA	AATAAAGAAC	127516
C. guianensis	GACTGCCATT	ATTGGTATTTA	AACCAATAGC	GATTTCATACA	AAATTAATCT	TCTAATCGAT	AAATGGGCCA	AATAAAGAAC	128271
K. senegalensis	GACTGCCATT	ATTGGTATTTA	AACCAATAGC	GATTTCATACA	AAATTAATCT	TCTAATCGAT	AAATGGGCCA	AATAAAGAAC	128601
A. indica	GACTGCCATT	ATTAGTATTTA	AACCAATAAG	GATTTCATACA	AAATTAATCT	TCTAATCGAT	AAATGGGCCA	AATAAAGAAC	129488

		132,180		132,200		132,220		132,240	
E. cylindricum	TTTAAATTTAA	TTAGTTTCTT	TTTCTCTCTA	GCGAGATCTT	TGTTTTTATC	CAAAAGCGTGA	CCGCGTGT	TTAGGTTATT	128553
C. odorata	TTTAAATTTAA	TTAGTTTCTT	TTTCTCTCTA	GCGAGATCTT	TGTTTTTATC	CAAAAGCGTGA	CCGCGTGT	TTAGGTTATT	127596
C. guianensis	TTTAAATTTAA	TTAGTTTCTT	TTTCTCTCTA	GCGAGATCTT	TGTTTTTATC	CAAAAGCGTGA	CCGCGTGT	TTAGGTTATT	128351
K. senegalensis	TTTAAATTTAA	TTAGTTTCTT	TTTCTCTCTA	GCGAGATCTT	TGTTTTTATC	CAAAAGCGTGA	CCGCGTGT	TTAGGTTATT	128681
A. indica	TTTAAATTTAA	TTAGTTTCTT	TTTCTCTCTA	GCGAGATCTT	TGTTTTTATC	CAAAAGCGTGA	CCGCGTGT	TTAGGTTATT	129568
		132,260		132,280		132,300		132,320	
E. cylindricum	AA-- - AAAAT	ATTGGATTTC	TATGCATACT	ATTTGATTTC	TTTGAATTGA	AACAAATTAG	AGTTCTCAAT	TCTCTACGAC	128630
C. odorata	AA-- - AAAAT	ATTGGATTTC	TATGCATACT	ATTTGATTTC	TTTGAATTGA	AACAAATTAG	AGTTCTCAAT	TCTCTACGAC	127673
C. guianensis	AA-- - AAAAT	ATTGGATTTC	TATGCATACT	ATTTGATTTC	TTTGAATTGA	AACAAATTAG	AGTTCTCAAT	TCTCTACGAC	128428
K. senegalensis	AA-- - AAAAT	ATTGGATTTC	TATGCATACT	ATTTGATTTC	TTTGAATTGA	AACAAATTAG	AGTTCTCAAT	TCTCTACGAC	128758
A. indica	AATAAAAAAT	ACTGGATTTC	TATGCATACT	ATTTGATTTC	TTTGAATTGA	AACAAATTAG	AGTTCTCAAT	TCTCTACGAC	129648
		132,340		132,360		132,380		132,400	
E. cylindricum	GTTTAGGGAA	TAAAAATATTT	TCAGGAACAA	GCAAAATCATA	ATGATTTTGT	TTTCTATTTC	CAGTCATTTT	TTGATGTCTT	128710
C. odorata	GTTTAGGGAA	TAAAAATATTT	TCAGGAACAA	GCAAAATCATA	ATGATTTTGT	TTTCTATTTC	CAGTCATTTT	TTGATGTCTT	127753
C. guianensis	GTTTAGGGAA	TAAAAATATTT	TCAGGAACAA	GCAAAATCATA	ATGATTTTGT	TTTCTATTTC	CAGTCATTTT	TTGATGTCTT	128508
K. senegalensis	GTTTAGGGAA	TAAAAATATTT	TCAGGAACAA	GCAAAATCATA	ATGATTTTGT	TTTCTATTTC	CAGTCATTTT	TTGATGTCTT	128838
A. indica	GTTTAGGGAA	TAAAAATATTT	TCAGGAACAA	GCAAAATCATA	ATGATTTTGT	TTTCTATTTC	CAGTCATTTT	TTGATGTCTT	129728
		132,420		132,440		132,460		132,480	
E. cylindricum	GCAATGAATT	CATCAAAATTT	TTTCTTATCA	ACATATCCCT	TCTCTGGTGA	TCTTTTAGGA	ATTTTGGGCT	TATTCTTATG	128790
C. odorata	GCAATGAATT	CATCAAAATTT	TTTCTTATCA	ACATATCCCT	TCTCTGGTGA	TCTTTTAGGA	ATTTTGGGCT	TATTCTTATG	127833
C. guianensis	GCAATGAATT	CATCAAAATTT	TTTCTTATCA	ACATATCCCT	TCTCTGGTGA	TCTTTTAGGA	ATTTTGGGCT	TATTCTTATG	128588
K. senegalensis	GCAATGAATT	CATCAAAATTT	TTTCTTATCA	ACATATCCCT	TCTCTGGTGA	TCTTTTAGGA	ATTTTGGGCT	TATTCTTATG	128918
A. indica	GCAATGAATT	CATCAAAATTT	TTTCTTATCA	ACATATCCCT	TCTCTGGTGA	TCTTTTAGGA	ATTTTGGGCT	TATTCTTATG	129808
		132,500		132,520		132,540		132,560	
E. cylindricum	AAACCAATGAA	ATACCTACGG	TTTGATATAT	AAAAAATTGT	CCATCATTTT	TTACAGGCAG	ACTAAGGGGT	TCGATAATCA	128870
C. odorata	AAACCAATGAA	ATACCTACGG	TTTGATATAT	AAAAAATTGT	CCATCATTTT	TTACAGGCAG	ACTAAGGGGT	TCGATAATCA	127913
C. guianensis	AAACCAATGAA	ATACCTACGG	TTTGATATAT	AAAAAATTGT	CCATCATTTT	TTACAGGCAG	ACTAAGGGGT	TCGATAATCA	128668
K. senegalensis	AAACCAATGAA	ATACCTACGG	TTTGATATAT	AAAAAATTGT	CCATCATTTT	TTACAGGCAG	ACTAAGGGGT	TCGATAATCA	128998
A. indica	AACTAATGAA	ATACCTACGG	TTTGATATAT	AAAAAATTGT	CCATCATTTT	TTACATAGAG	ACGAAAGGGT	TCGATAATCA	129888
		132,580		132,600		132,620		132,640	
E. cylindricum	ACATTCCCTT	TTCCATCAAT	TGGTAAGAG	TTAAATCTTT	GTGAAGTATT	AAAAATTTCA	GATGGATTTC	TCCCTTTTGA	128950
C. odorata	ACATTCCCTT	TTCCATCAAT	TGGTAAGAG	TTAAATCTTT	GTGAAGTATT	AAAAATTTCA	GATGGATTTC	TCCCTTTTGA	127993
C. guianensis	ACATTCCCTT	TTCCATCAAT	TGGTAAGAG	TTAAATCTTT	GTGAAGTATT	AAAAATTTCA	GATGGATTTC	TCCCTTTTGA	128748
K. senegalensis	ACATTCCCTT	TTCCATCAAT	TGGTAAGAG	TTAAATCTTT	GTGAAGTATT	AAAAATTTCA	GATGGATTTC	TCCCTTTTGA	129078
A. indica	ACATTCCCTT	TTCCATCAAT	TGGTAAGAG	TTAAATCTTT	GTGAAGTATT	AAAAATTTCA	GATGGATTTC	TCCCTTTTGA	129968
		132,660		132,680		132,700		132,720	
E. cylindricum	ATAGAGGAGA	TAACAATTTT	TTTAGGATTT	ATCAGTCGAC	TCAGGAGAGA	ATATATGTTG	ATATTAGTGA	TTATTTTTTG	129030
C. odorata	ATAGAGGAGA	TAACAATTTT	TTTAGGATTT	ATCAGTCGAC	TCAGGAGAGA	ATATATGTTG	ATATTAGTGA	TTATTTTTTG	128073
C. guianensis	ATAGAGGAGA	TAACAATTTT	TTTAGGATTT	ATCAGTCGAC	TCAGGAGAGA	ATATATGTTG	ATATTAGTGA	TTATTTTTTG	128828
K. senegalensis	ATAGAGGAGA	TAACAATTTT	TTTAGGATTT	ATCAGTCGAC	TCAGGAGAGA	ATATATGTTG	ATATTAGTGA	TTATTTTTTG	129158
A. indica	ATATAGGATA	TAGCAATTTT	TTTGGGATTT	TCAGGAGAGA	TCAGGAGAGA	ATATATGTTG	ATATTAGTGA	TTATTTTTTG	130048
		132,740		132,760		132,780		132,800	
E. cylindricum	ATTTAAAGAA	TCATC-- --CC	ATCTCAAACTG	AAAAACAAAT	TTTTTTTTTA	AGAAAGTCATC	AAGCTCTGCT	-----	129097
C. odorata	ATTTAAAGAA	TCATC-- --CC	ATCTCAAACTG	AAAAACAAAT	TTTTTTTTTA	AGAAAGTCATC	AAGCTCTGCT	-----	128140
C. guianensis	ATTTAAAGAA	TCATC-- --CC	ATCTCAAACTG	AAAAACAAAT	TTTTTTTTTA	AGAAAGTCATC	AAGCTCTGCT	-----	128895
K. senegalensis	ATTTAAAGAA	TCATC-- --CC	ATCTCAAACTG	AAAAACAAAT	TTTTTTTTTA	AGAAAGTCATC	AAGCTCTGCT	-----	129228
A. indica	ATTTAAAGAA	TCACC-- --CC	ATCTCAAACTG	AAAAACAAAT	TTTTTTTTTA	AGAAAGTCATC	AAGCTCTGCT	TCTGTATTGA	130125
		132,820		132,840		132,860		132,880	
E. cylindricum	-----	-----	-----	-----	-----	-----	-----	-----	129097
C. odorata	-----	-----	-----	-----	-----	-----	-----	-----	128140
C. guianensis	-----	-----	-----	-----	-----	-----	-----	-----	128895
K. senegalensis	-----	-----	-----	-----	-----	-----	-----	-----	129228
A. indica	TGAAATTAAG	TTCTCTTTCT	GTGTTTGGCT	TGTATTGCTT	TTTTTTTTTA	GGTTTTTTTA	TGTCCGATCC	CGTATAATTT	130205
		132,900		132,920		132,940		132,960	
E. cylindricum	-----	-----	-----	ACTGATCCAA	GACTTACTTG	CTTTTGTGCA	TCTAATCTCG	GATTCCCTCG	129147
C. odorata	-----	-----	-----	ACTGATCCAA	GACTTACTTG	CTTTTGTGCA	TCTAATCTCG	GATTCCCTCG	128190
C. guianensis	-----	-----	-----	ACTGATCCAA	GACTTACTTG	CTTTTGTGCA	TCTAATCTCG	GATTCCCTCG	128945
K. senegalensis	-----	-----	-----	ACTGATCCAA	GACTTACTTG	CTTTTGTGCA	TCTAATCTCG	GATTCCCTCG	129278
A. indica	TCTTCAACAT	CTTTTTTTTTG	GTTTGAGAGA	ACTGATCCAA	GACTTACTTG	CTTTTGTGCA	TCTAATCTCG	GATTCCCTCG	130285
		132,980		133,000		133,020		133,040	
E. cylindricum	GCGTGCGGGT	TCCTTTTCTT	TTTGAATTGG	ATTCAACAAGG	TCAAGATATT	TTTTTTGATT	CAAGGATATA	AAAAGATCTG	129227
C. odorata	GCGTGCGGGT	TCCTTTTCTT	TTTGAATTGG	ATTCAACAAGG	TCAAGATATT	TTTTTTGATT	CAAGGATATA	AAAAGATCTG	128270
C. guianensis	GCGTGCGGGT	TCCTTTTCTT	TTTGAATTGG	ATTCAACAAGG	TCAAGATATT	TTTTTTGATT	CAAGGATATA	AAAAGATCTG	129025
K. senegalensis	GCGTGCGGGT	TCCTTTTCTT	TTTGAATTGG	ATTCAACAAGG	TCAAGATATT	TTTTTTGATT	CAAGGATATA	AAAAGATCTG	129358
A. indica	GCGTGCGGGT	TCCTTTTCTT	TTTGAATTGG	TGAACAAGG	TCAAGATATT	TTTTTTGATT	GTATGATACA	AAAAGATCTG	130365
		133,060		133,080		133,100		133,120	
E. cylindricum	CCTTTTTTTT	TTTCAATTATA	TTTTTCTTAC	CATTTTCAAT	TCCATTAAAA	GGGAAAAGCA	GTAATTGAT	TGGTATGATC	129307
C. odorata	CCTTTTTTTT	TTTCAATTATA	TTTTTCTTAC	CATTTTCAAT	TCCATTAAAA	TGGAAAAGCA	GTAATTGAT	TGGTATGATC	128350
C. guianensis	CCTTTTTTTT	TTTCAATTATA	TTTTTCTTAC	CATTTTCAAT	TCCATTAAAA	TGGAAAAGCA	GTAATTGAT	TGGTATGATC	129105
K. senegalensis	CCTTTTTTTT	TTTCAATTATA	TTTTTCTTAC	CATTTTCAAT	TCCATTAAAA	TGGAAAAGCA	GTAATTGAT	TGGTATGATC	129438
A. indica	CCTTTTTTTT	TATAATTATA	TTTTTCTTCC	AATTTTCAGT	TCCATTAAAA	TGTAATAAAA	GCAGTTTGGT	TGGTATGATC	130445
		133,140		133,160		133,180		133,200	
E. cylindricum	CAGGGTTTCA	TTCTATATGC	ATTGCAAAAGT	AGCCCCCAAT	GTGGGAAGAA	CCAAAGGCTCC	GGGTTTGAGT	TTGATATAGG	129387
C. odorata	CAGGGTTTCA	TTCTATATGC	ATTGCAAAAGT	AGCCCCCAAT	GTGGGAAGAA	CCAAAGGCTCC	GGGTTTGAGT	TTGATATAGG	128430
C. guianensis	CAGGGTTTCA	TTCTATATGC	ATTGCAAAAGT	AGCCCCCAAT	GTGGGAAGAA	CCAAAGGCTCC	GGGTTTGAGT	TTGATATAGG	129185
K. senegalensis	CAGGGTTTCA	TTCTATATGC	ATTGCAAAAGT	AGCCCCCAAT	GTGGGAAGAA	CCAAAGGCTCC	GGGTTTGAGT	TTGATATAGG	129518
A. indica	CAGGGTTTCA	TTGATATATGC	ATTGCAAAAGT	AGCCCCCAAT	GTGGGAAGAA	CCAAAGGCTCC	TGGTTTGA--	-----TATAGG	130519
		133,220		133,240		133,260		133,280	
E. cylindricum	CAGACTTAGT	ATTTCTTTCAT	TCATTCCCAT	CCAAATCAACC	GGGATTTCAA	TATCGACCTT	ATTTCTAAGG	AAAAAATGGA	129467
C. odorata	CAGACTTAGT	ATTTCTTTCAT	TCATTCCCAT	CCAAATCAACC	GGGATTTCAA	TATCGACCTT	TTTTCTAAGG	AAAAAATGGA	128510
C. guianensis	CAGACTTAGT	ATTTCTTTCAT	TCATTCCCAT	CCAAATCAACC	GGGATTTCAA	TATCGACCTT	-----G	AAAAAATGGA	129256
K. senegalensis	CAGACTTAGT	ATTTCTTTCAT	TCATTCCCAT	CCAAATCAACC	GGGATTTCAA	TATCGACCTT	ATTTCTAAGG	AAAAAATGGA	129598
A. indica	CAGACTTAGT	CTTTCTTTCAT	TCATTCCCAT	CCAAATCAACC	GGGATTTCAA	TATCGACCTT	ATTTCTAAGG	AAAAAATGGA	130599

		133,300		133,320		133,340		133,360	
E. cylindricum	G A A T T C T C C A	A T C A A C A T A T	T T T C T A T C C G	A A A T T T T C T C	C A T A T C C A T A	A T A T C A T C T T	C T C T T A G A T A	A T T A T T G A T A	129547
C. odorata	G A A T T C T C C A	A T C A A C A T A T	T T T C T T T T C C G	A A A T T T T T C T C	C A T A T C C A T A	A T A T C A T C T T	C T C T T A G A T A	A T T A T T G A T A	128590
C. guianensis	G A A T T C T C C A	C T C A A C A T A T	T T T C T A T C C G	A A A T T T T T C T C	C A T A T C C A T A	A T A T C A T C T T	C T C T T A G A T A	A T T A T T G A T A	129336
K. senegalensis	A A A T T C T C C A	A T C A A C A T A T	T T T C T A T C C G	A A A T T T T T C T C	C A T A T C C A T A	A T A T C A T C T T	C T C T T A G A T A	A T T A T T G A T A	129678
A. indica	G A A T T C T C C A	A T C A A A A A T A	T T T C T A T C C G	A A A T T T T T C T C	C C T A C C C A T A	A T A T C A T C T T	C T C T T A G A T A	A T T A T T G A T A	130679
		133,380		133,400		133,420		133,440	
E. cylindricum	G G G A T A C C T C	C C A A C A T A G C	A A A A A A T T T G	C C T T T C T T T C	T A T T G T A A T T	A T A A A A A A - -	- - - - - A T T C		129609
C. odorata	G G G A T A C C T C	C C A A C A T A G C	A A A A A A T T T G	C C T T T C T T T C	T A T T G T A A T T	A T A A A A A A - -	- - - - - A T T C		128652
C. guianensis	G G G A T A C C T C	C C A A C A T A G C	A A A A A A T T T G	C C T T T C T T T C	T A T T G T A A T T	A G A A A A A A - -	- - - - - A T T C		129398
K. senegalensis	G G G A T A C C T C	C C A A C A T A G C	A A A A A A T T T G	C C T T T C T T T C	T A T T G T A A T T	A T A A A A A A - -	- - - - - A T T C		129740
A. indica	G G G C T A C C T T	C C A A C A T A G C	A A A T A A T T T G	C C T T T C T T T A	T A T T G T A A T T	A T A A A A A A T A	T T G T A A T T A T	A A A A A A T T C	130759
		133,460		133,480		133,500		133,520	
E. cylindricum	T T C T T T A T T A	T T T A C T T G G A	C T A G T G A T C T	A T C A A A T A T A C	G A G T C T T T C T	T A T C T T C A T A	A T T A A T C G A T	T T A T A T G A T A	129689
C. odorata	T T C T T T A T T A	T T T A C T T G G A	C T A G T G A T C T	A T C A A A T A T A C	G A G T C T T T C T	T A T C T T C A T A	A T T A A T C G A T	T T A T A T G A T A	128732
C. guianensis	T T C T T T A T T A	T T T A C T T G G A	C T A G T G A T C T	A T C A A A T A T A C	G A G T C T T T C T	T A T C T T C A T A	A T T A A T C G A T	T T A T A T G A T A	129478
K. senegalensis	T T T T T T A T T A	T T T A C T T G G A	C T A G T G A T C T	A T C A A A T A T A C	G A G T C T T T C T	T A T C T T C A T A	A T T A A T C G A T	T T A T A T G A T A	129820
A. indica	T T C T T T A T T A	T T T A C T T G G A	C T G G T G A T C T	A T C A A A T A T A C	G A G T C T T T C T	T A T C T T C A T A	A T T A A T C G A T	T T A T A T G A T A	130839
		133,540		133,560		133,580		133,600	
E. cylindricum	A A A G A T C A T A	T C T A G A G T G T	T T T T T A A A A T	T A T A G T T T T G	A T T C T G T A A T	G G G T C T G C T T	C A A A A A A A T T	T A G T T T T T C G	129769
C. odorata	A A A G A T C A T A	T C T A G A G T G T	T T T T T A A A A T	T A T A G T T T T G	A T T C T G T A A T	G G G T C T G C T T	C A A A A A A A T T	G A G T T T T T C G	128812
C. guianensis	A A A G A T C A T A	T C T A G A G T G T	T T T T T A A A A T	T A G A A T T T T G	A T T C T G T A A T	G G G T C T G C T T	C A A A A A A A T T	T A G T T T T T C G	129558
K. senegalensis	A A A G A T C A T A	T C T A G A G T G T	T T T T T A A A A T	T A G A A T T T T G	A T T C T G T A A T	G G G T C T G C T T	C A A A A A A A T T	T A G T T T T T C G	129900
A. indica	A A A G A T C A T A	T C T A G A G T G T	T T T T T A A A C T	T A G A G T T T T G	A T T C C G T A A	G G G T C T G C T T	C A A A A A A A T T	T T G T T T T T C G	130919
		133,620		133,640		133,660		133,680	
E. cylindricum	C A A T G A G T T A	A T C T G T T T T T	T T C A T - - - -	- - - A T A A A T	C T A T T T T A G T	T A A A T C C T T A	T T T T G A G C C A	T A C A G T G T T G	129840
C. odorata	C A A T G A G T T A	A T C T G T T T T T	T T C A T - - - -	- - - A T A A A T	C T A G T T T A G T	T A A A T C C T T A	T T T T G A G C C A	T A C A G T G T T G	128883
C. guianensis	C A A T G A G T T A	A T C T G T T T T T	T T C A T - - - -	- - - A T A A A T	C C A T T T T A G T	T A A A T C C T T A	T T T T G A G C C A	T A C A G T G T T G	129629
K. senegalensis	C A A T G A G T T A	A T T T G T T T T T	T T C A T - - - -	- - - A T A A A T	C T A T T T T A G T	T A A A T C C T T A	T T T T G A G C C A	T A C A G T G T T G	129971
A. indica	C A A T G C G T T A	A G C T G T T T T T	T T C A T T T T T T	T C A T A T G A A T	C T C T T T T A G T	T A A A T C C T T A	T T T T G A A C C A	T A C A T T G T T G	130999
		133,700		133,720		133,740		133,760	
E. cylindricum	A T T G A T T C T A	G T T C G C C A T T	C T T G T G G T A C	T A A C C T A A C C	C A T C T A A T C G	G A G A T A A A A T C	A T - - - - - A T	T G A T A A T G A C	129914
C. odorata	A T T G A T T C T A	G T T C G C C A T T	C T T G T G G T A C	T A A C C T A A C C	C A T C T A A T C G	G A G A T A A A A T C	A T - - - - - A T	T G A T A A T G A C	128957
C. guianensis	A T T G A T T C T A	G T T C G C C A T T	C T T G T G G T A C	T A A C C T A A C C	C A T C T A A T C G	G A G A T A A A A T C	A T - - - - - A T	T G A T A A T G A C	129703
K. senegalensis	A T T G A T T C T A	G T T C G C C A T T	C T T G T G G T A C	T A A C C T A A C C	C A T C T A A T C G	G A G A T A A A A T C	A T - - - - - A T	T G A T A A T G A C	130045
A. indica	A T T G A T T C T A	T T T C G C C A T T	C T T G T G G T A C	T A A T T T A G C C	G A T C T A A T C G	G A G A T A T A A T C	A T G T T G A T A T	T G A T A A T G A C	131079
		133,780		133,800		133,820		133,840	
E. cylindricum	G G T T A A C C A	G T T T T C C A T	T G A T T T A T T C	C A A A A T T C C A	A A A A G G T T T A	T G T C T T A A T T	C G T A A T T A A A	T A T T C G T T G	129994
C. odorata	G G T T A A C C A	G T T T T C C A T	T G A T T T A T T C	C A A A A T T C C A	A A A A G G T T T A	T G T C T T A A T T	C G T A A T T A A A	T A T T C G T T G	129037
C. guianensis	G G T T A A C C A	G T T T T C C A T	T G A T T T A T T C	C A A A A T T C C A	A A A A G G T T T A	T G T C T T A A T T	C G T A A T T A A A	T A T T C G T T G	129783
K. senegalensis	G G T T A A C C A	G T T T T C C A T	T G A T T T A T T C	C A A A A T T C C A	A A A A G G T T T A	T G T C T T A A T T	C G T A A T T A A A	T A T T C G T T G	130125
A. indica	T G T T A A C C A	G G T T T C C A T	T C A T T C A T T C	C A A A A T T C A A	A A A A G G T T T A	T G T C T T A A T T	C A T A A T T A A A	T A T T C G T T G	131159
		133,860		133,880		133,900		133,920	
E. cylindricum	T T T T C A A A A A	A A T C T T T T A T	T T C A T T C T T A	A G A A A T A G A G	A T G T T C C A T G	A T A T T G A A G A	A C G G A T C T T A	A A T T A T A A A A	130074
C. odorata	T T T T C A A A A A	A A T C T T T T A T	T T C A T T C T T A	A G A A A T A G A G	A T G T T C C A T G	A T A T T G A A G A	A C G G A T C T T A	A A T T A T A A A A	129117
C. guianensis	T T T T C A A A A A	A A T C T T T T A T	T T C A T T C T T A	A G A A A T A G A G	A T G T T C C A T G	A T A T T G A A G G	A C G G A T C T T A	A A T T A T A A A A	129863
K. senegalensis	T T T T C A A A A A	A A T C T T T T A T	T T C A T T C T T A	A G A A A T A G A G	A T G T T C C A T G	A T A T T G A A G A	A C G G A T C T T A	A A T T A T A A A A	130205
A. indica	T T T T C A A A A A	A A T C T T T T A T	T T C A T T C T T A	A G A A A T A G A G	A T G T T C C G T G	A T A T T G A A G A	A T G A A T C T T A	A A T T A T A A A A	131239
		133,940		133,960		133,980		134,000	
E. cylindricum	G T T A A T C A C T	T G G G C T T G T A	A C A A T T T G T A	A A A T A C A T A T	G C T T G T G A T T	G T G A G A A A G A	C G A T A A A T C A	C A A G A A A T C T	130154
C. odorata	G T T A A T A A C T	T G G G C T T G T A	A C A A T T T G T A	A A A T A C A T A T	G C T T G T G A T T	G T G A G A A A G A	C G A T A A A T T A	C A A G A A A T C T	129197
C. guianensis	G T T A A T A A C T	T G G G C T T G T A	A C A A T T T G T A	A A A T A C A T A T	G C T T G T G A T T	G T G A G A A A G A	C G A T A A A T T A	C A A G A A A T C T	129943
K. senegalensis	G T T A A T A A C T	T G G G C T T G T A	A C A A T T T G T A	A A A T A C A T A T	G C T T G T G A T T	G T G A G A A A G A	C G A T A A A T C A	C A A G A A A T C T	130285
A. indica	G T T A A T A A T T	T G G G T T T G A A	A C A A T T T G T A	A A A T A C A T A T	G C T T G T G A T T	G T G A G A A A G A	C G A T A A A T C A	C A A G A A A T C T	131319
		134,020		134,040		134,060		134,080	
E. cylindricum	T T G A A T C T T T	A T T A C T A A A T	T T A G A A A G T G	A T T T T T T T A T	A G T C G A A A A T	A A G T G A A T T T	T T T T T T T A T T	T G T T T T A T T A	130234
C. odorata	T T G A A T A T T T	A T T A C T A A A T	T T A G A A A G T A	A T T T T T T T A T	A G T C G A A A A T	A A G T G A A T T T	T A T T T T T A T T	T G T T T T A T T A	129277
C. guianensis	T T G A A T C T T T	A T T A C T A A A T	T T A G A A A G T G	A T T T T T T T A T	A G T C G A A A A T	A A G T G A A T T T	T A T T T T T A T T	T G T T T T A T T -	130022
K. senegalensis	T T G A A T C T T T	A T T A C T A A A T	G T A G A A A G T G	A T T T T T T T A T	A G T C G A A A A T	A A G T G A A T T T	T A T T T T T A T T	T G T T T T A T T A	130365
A. indica	T T G A A T C T T T	A T T T T T A A A T	G T A G A A A G T G	A T T T T T T T A T	A G T C A A A A A T	A A G T T A A T T T	T A T T T T G A T T	T G T T T T A T T A	131399
		134,100		134,120		134,140		134,160	
E. cylindricum	A T T A T T T T A A	T T A T T T C C T G	A T T T G C T T C A	T T A T T G T G G A	C G T T T T T A T C	A A A A A T T T T C	A T T T T T T T T A	T T C T T G A T T C	130314
C. odorata	A T T A T T T T - -	- - - - - C C T G	A T T T G C T T C A	T G A T T T G T G G A	C G T T T T T A T C	A A A A A T T T T A	A T T T T T T T T A	T T C T T G A T T C	129348
C. guianensis	- - - - - A A A A A	- - - - - T T C C T G	A T T T G C T T C A	T T A T T G T G G G	C G T T T T T A T C	A A A A A T T T T G A	A T T T T T T T T T	T T T T T G A T T C	130088
K. senegalensis	A T T A T T T T - -	- - - - - C C T G	A T T T G C T T C A	T T A T T G T G G G	C G T T T T T A T C	A A A A A T T T T G A	A T T T T T T T T T	T T T T T G A T T C	130436
A. indica	A T T A T T T T - -	- - - - - C C T G	A T T T A C T T C A	T T A T T G T A G A	C G T T T T T A T C	A A - - - - - - - -	- - - - - - - - - -	- - - - - T T T T T	131442
		134,180		134,200		134,220		134,240	
E. cylindricum	A A G A A A A A G T	T T T A G A T T G A	T T C T T G G A A T	A G T A A G G A T A	G A T A G A A A A A	T A T T T A T G T A	T A T C T T T T G A	A T G A A A A A T T	130394
C. odorata	A A G A A A A A G T	T T T A G A T T G A	T T C T T G G A A T	A G T A A G G A T A	G A T A A A A A A A	T A T T T A T G T A	T A T C T T T T G A	A T G A A A A A T T	129428
C. guianensis	A A G A A A A A G T	T T T A G A T T G A	T T C T T G G A A T	A G T A A G G A T A	G A T A G A A A A A	T A T T T A T G T A	T A T C T T T T G A	A T A A A A A A T T	130168
K. senegalensis	A A G A A A A A G T	T T T A G A T T G A	T T C T T G G A A T	A G T A A G G A T A	G A T A G A A A A A	T A T T T A T G T A	T A T C T T T T G A	A T A A A A A A T T	130516
A. indica	- - G A A A A G A T	T T T C C A T T G A	T T C T T G G A A T	A G T A A G G A T A	G A T A G A A A A A	T A T T T A T G T A	T A T C T T T T C A	A T A A A A A A T T	131520
		134,260		134,280		134,300		134,320	
E. cylindricum	T T T A T A A A A A	A T A G G A T T T G	C G G A T T A A T C	G A G T A T T T C T	T T T T T T T A A T	A T C T G C C A A A	T T T T T T T T G A	T G A T T C T A A T	130474
C. odorata	T T T A T A A A A A	A T A G G A T T T G	C G G A T T A A T C	G A G T A T T T C T	T T T T T T T A A T	A T C T G C C A A A	T T T T T T T T G A	T G A T T C T A A T	129508
C. guianensis	T T T A T A A A A A	A T A G G A T T T G	C G G A T T A A T C	G A G T A T T T C T	T T T T T T T A A T	A T C T G C C A A A	T T T T T T T T G A	T G A T T C T A A T	130248
K. senegalensis	T T T A T A A A A A	A T A G G A T T T G	C G G A T T A A T C	G A G T A T T T C T	T T T T T T T A A T	A T C T G C C A A A	T T T T T T T T G A	T G A T T C T A A T	130596
A. indica	T T T A T A A A A A	A T T G T A T T T A	C G G A T T A A T C	G A G T A T T T C T	T T T T T T T A A T	A T C T G C C A A A	T T T T T T T T G A	T G A T T C T A A T	131600
		134,340		134,360		134,380		134,400	
E. cylindricum	A T T T T A G C A C	A A T A A T T T G T	T T T G T T C G A A	C T A A T A T T T A	T T T C T T G A G T	T A G C G A T C C T	T T T T T T T T T T	C T T T T G T A A T	130554
C. odorata	A T T T T A G C A C	A A T A A T T T G T	T T T G T T C G G A	C T A A T A T T T A	T T T C T T G A G T	T A G C G A T C C T	T T T T T T T T T T	C T T T T G T A A T	129588
C. guianensis	A T T T T A G C A C	A A T A C T T T G T	T T T G T T C G A A	C T A A T A T T T A	T T T C T T G A G T	T A G C G A T C C T	T T T T T T T T T T	C T T T T G T A A T	130328
K. senegalensis	A T T T T A G C A C	A A T A A T T T G T	T T T G T T C G A A	C T A A T A T T T A	T T T C T T G A G T	T A G C G A T C C T	T T T T T T T T T T	C T T T T G T A A T	130676
A. indica	A T T T T A G C A C	A A T A A C T T G T	T T T G T T C G A A	C T A A T A T T T A	T T T C T T G A G T	T A G T G A T C C T	T T T T T T T T T T	T T T T T G T A A T	131680

		134,420		134,440		134,460		134,480	
E. cylindricum	TTTATCTATT	TGATTTCTGA	TTATGCTTGT	TCTATTAGCC	AGATCTTTCA	GTTTTTGTTC	TGTCAGTGAG	AAATTTGTCC	130634
C. odorata	TTTATCTATT	TGATTTCTGA	TTATGCTTGT	TCTATTAGCC	AGATCTTTCA	GTTTTTGTTC	TGTCAGTGAG	AAATTTGTCC	129668
C. guianensis	TTTATCTATT	TGATTTCTGA	TTATGCTTGT	TCTATTAGAC	AGATCTTTCA	GTTTTTGTTC	TGTCAGTGAG	AAATTTGTCC	130408
K. senegalensis	TTTATCTATT	TGATTTCTGA	TTATGCTTGT	TCTATTAGAC	AGATCTTTCA	GTTTTTGTTC	TGTCAGTGAG	AAATTTGTCC	130756
A. indica	TTTATCTATT	TGATTTCTGA	TTATGCTTGT	TCTATTAGTC	AGATTTTGA	GTTTTTGTTC	TATCAGTGAG	AAATTTGTCC	131760
		134,500		134,520		134,540		134,560	
E. cylindricum	AATCCATAGA	TGGAATTTCA	ATAGACGCTT	CGTGAAATCAT	CTGATTACTG	ATTATCGAAT	TGTTTTTAGT	TGCGCCCAAT	130714
C. odorata	AATCCATAGA	TGGAATTTCA	ATAGACGCTT	CGTGAAATCAT	CTGATTACTG	ATTATCGAAT	TGTTTTTAGT	TGCGCCCAAT	129748
C. guianensis	AATCCATAGA	TGGAATTTCA	ATAGACGCTT	CGTGAAATCAT	CTGATTACTG	ATTATCGAAT	TGTTTTTAGT	TGCGCCCAAT	130488
K. senegalensis	AATCCATAGA	TGGAATTTCA	ATAGACGCTT	CGTGAAATCAT	CTGATTACTG	ATTATCGAAT	TGTTTTTAGT	TGCGCCCAAT	130836
A. indica	AATCCATAGA	TGGAATTTCA	ATAGATGATT	CGTGAAATCAT	CTGA-----	-----ATTAAT	TTTTTTTAGT	TTCTGTCAAT	131831
		134,580		134,600		134,620		134,640	
E. cylindricum	TCACTATT	CTCTCAATCT	-----	-----AA	ATAAGTTTTT	TTTTGAAAGT	TCTTTTATTTC	TTCTTTTTCG	130776
C. odorata	TCACTATT	CTCTCAATCT	-----	-----AA	ATAAGTTTTT	TTTTGAAAGT	TCTTTTATTTC	TTCTTTTTCG	129810
C. guianensis	TCACTATT	CTCTCAATCT	-----	-----AA	AGAAGTTTTT	TTTTGAAAGT	TCTTTTATTTC	TTCTTTTTCG	130550
K. senegalensis	TCACTATT	CTCTCAATCT	-----	-----AA	ATAAGTTTTT	TTTTGAAAGT	TCTTTTATTTC	TTCTTTTTCG	130898
A. indica	TCACTGATT	CTTTCAATGT	TTCTTTTTC	TTCAATGTAA	ATAAGTTTTT	TTTTAAGATT	CTTTTATTTC	TTCTTTTTCG	131911
		134,660		134,680		134,700		134,720	
E. cylindricum	AAATGGAAATC	CTTTTGATGA	CCCAATTTTT	TGTTTCTTTT	GGGACCTTTC	GAGCAATTTT	TGTTTGTTC	TTTAAAAATC	130856
C. odorata	AAATGGAAATC	CTTTTGATGA	CCCAATTTTT	TGTTTCTTTT	GGGACCTTTC	GAGCAATTTT	TGTTTGTTC	TTTAAAAATC	129890
C. guianensis	AAATGGAAATC	CTTTTGATGA	CCCAATTTTT	TGTTTCTTTT	GGGACCTTTC	GAGCAATTTT	TGTTTGTTC	TTTAAAAATC	130630
K. senegalensis	AAATGGAAATC	CTTTTGATGA	CCCAATTTTT	TGTTTCTTTT	GGGACCTTTC	GAGCAATTTT	TGTTTGTTC	TTTAAAAATC	130978
A. indica	AAATGGAAATC	CTTTTGATGA	CCCAATTTTT	GGTTCCTTTT	GGATTTTTC	GAGCAATTTT	TATTTGTTT	TTTAAAAATC	131991
		134,740		134,760		134,780		134,800	
E. cylindricum	TTAAAAAGAG	AAAAAGACTTA	GTTTTCCATT	TTTAAATTTT	TTTTTTGAGT	TCTTTAAAAA	TGGGTTCAAA	AAACGAACGT	130936
C. odorata	TTAAAAAGAG	AAAAAGACTTA	GTTTTCCATT	TTTAAATTTT	TTTTTTGAGT	TCTTTAAAAA	TGGGTTCAAA	AAACGAACGT	129970
C. guianensis	TTAAAAAGAG	AAAAAGACTTA	GTTTTCCATT	TTTAAATTTT	TTTTTTGAGT	TCTTTAAAAA	TGGGTTCAAA	AAACGAACGT	130710
K. senegalensis	TTAAAAAGAG	AAAAAGACTTA	GTTTTCCATT	TTTAAATTTT	TTTTTTGAGT	TCTTTAAAAA	TGGGTTCAAA	AAACGAACGT	131058
A. indica	TTAAAACTAT	AAA-----	TTTTCGATT	TTTAAATTTT	TTTTTTGAGT	TCTTGAAAAA	TGGGTTCAAA	AAACGAACGT	132062
		134,820		134,840		134,860		134,880	
E. cylindricum	TGTTTTGGGG	GAGAAACAAA	AGGCGGGTCG	GTTTGCGTTC	CCCAAAATGT	TAAAAAAACA	AAATCATTTT	CTTGTCCACT	131016
C. odorata	TGTTTTGGGG	GAGAAACAAA	AGGCGGGTCG	GTTTGCGTTC	CCCAAAATGT	TAAAAAAACA	AAATCATTTT	CTTGTCCACT	130050
C. guianensis	TGTTTTGGGG	GAGAAACAAA	AGGCGGGTCG	GTTTGCGTTC	CCCAAAATGT	TAAAAAAACA	AAATCATTTT	CTTGTCCACT	130790
K. senegalensis	TGTTTTGGGG	GAGAAACAAA	AGGCGGGTCG	GTTTGCGTTC	CCCAAAATGT	TAAAAAAACA	AAATCATTTT	CTTGTCCACT	131138
A. indica	TGTTTTGGG	GAAAAACAAA	AGTCCGGTAG	CTTTCAGT	CCCAAAATGT	TAAAAAAACA	AAATCATTTT	CTTGTCA--	132140
		134,900		134,920		134,940		134,960	
E. cylindricum	TTTTTTGTTT	ATTGGATCTT	TATGGGGGGA	TTGTATCTTA	GATCTATGCG	AGGGTTTCAG	GCGAAAAGGG	AATAGGATCT	131096
C. odorata	TTTTTTGTTT	ATTGGATCTT	TATGGGGGGA	TTGTATCTTA	GATCTATGCG	AGGGTTTCAG	GCGAAAAGGG	AATAGGATCT	130130
C. guianensis	TTTTTTGTTT	ATTGGATCTT	TATGGGGGGA	TTGTATCTTA	GATCTATGCG	AGGGTTTCAG	GCGAAAAGGG	AATAGGATCT	130870
K. senegalensis	TTTTTTGTTT	ATTGGATCTT	TATGGGGGGA	TTGTATCTTA	GATCTATGCG	AGGGTTTCAG	GCGAAAAGGG	AATAGGATCT	131218
A. indica	-----GTTT	ATTGAATCTT	TATAGGGGA	TTGTATCTTA	GATCTATGCG	AGGGTTTCAG	GCGAAAAGGG	AATAGGATCT	132213
		134,980		135,000		135,020		135,040	
E. cylindricum	TTATCTGCAT	ACCGTCCGTT	AACCAAGTTTT	TCCGAAATTC	TGTTTCCGAT	AATTGAACAC	CACCGTAGGT	GCAATTAACA	131176
C. odorata	TTATCTGCAT	ACCGTCCGTT	AACCAAGTTTT	TCCGAAATTC	TGTTTCCGAT	AATTGAACAC	CACCGTAGGT	GCAATTAACA	130210
C. guianensis	TTATCTGCAT	ACCGTCCGTT	AACCAAGTTTT	TCCGAAATTC	TGTTTCCGAT	AATTGAACAC	CACCGTAGGT	GCAATTAACA	130950
K. senegalensis	TTATCTGCAT	ACCGTCCGTT	AACCAAGTTTT	TCCGAAATTC	TGTTTCCGAT	AATTGAACAC	CACCGTAGGT	GCAATTAACA	131298
A. indica	TTATCTGCAT	ACCGTCCGTT	AACCAAGTTTT	TCCGAAATTC	TGTTTCCGAT	AATTGAACAC	CATCATAGGT	GCAATTAACA	132293
		135,060		135,080		135,100		135,120	
E. cylindricum	TGCATTTTCT	GATTCCAAATC	TTTTAAATCC	TCCGAAACAT	GGGAAATTTG	GAATAAATAGC	ATGGGACAA	TATTTTTAGC	131256
C. odorata	TGCATTTTCT	GATTCCAAATC	TTTTAAATCC	TCCGAAACAT	GGGAAATTTG	GAATAAATAGC	ATGGGACAA	TATTTTTAGC	130290
C. guianensis	TGCATTTTCT	GATTCCAAATC	TTTTAAATCC	TCCGAAACAT	GGGAAATTTG	GAATAAATAGC	ATGGGACAA	TATTTTTAGC	131030
K. senegalensis	TGCATTTTCT	GATTCCAAATC	TTTTAAATCC	TCCGAAACAT	GGGAAATTTG	GAATAAATAGC	ATGGGACAA	TATTTTTAGC	131378
A. indica	TGCATTTTCT	GATCCCAATC	TTTTAAATCC	TCCGAAACAT	GGGATTTTGG	GAATAAATAGT	ATGGGACAA	TATTTTTAGC	132373
		135,140		135,160		135,180		135,200	
E. cylindricum	TATTATCAAT	GAAGGTAATA	TAAATATATT	TCTAAGAATC	GATTGGGTTA	CTAACACATA	ACCTCTTAGG	GTTGACCA	131336
C. odorata	TATTATCAAT	GAAGGTAATA	TAAATATATT	TCTAAGAATC	GATTGGGTTA	CTAACACATA	ACCTCTTAGG	GTTGACCA	130370
C. guianensis	TATTATCAAT	GAAGGTAATA	TAAATATATT	TCTAAGAATC	GATTGGGTTA	CTAACACATA	ACCTCTTAGG	GTTGACCA	131110
K. senegalensis	TATTATCAAT	GAAGGTAATA	TAAATATATT	TCTAAGAATC	GATTGGGTTA	CTAACACATA	ACCTCTTAGG	GTTGACCA	131458
A. indica	TATTATCAAT	GAAGGTAATA	TAAATATATT	TCTAAGAATC	GATTGGATTA	CTAACACATA	ACCTCTTACT	GGTGACCA	132453
		135,220		135,240		135,260		135,280	
E. cylindricum	ATGACATGTT	TTCCAGGTTT	TCTGCTATTT	CTCTACGTGC	TTTTTGTITT	ATTTTATATT	TTTCTCTTTT	TGTCTTTTTG	131416
C. odorata	ATGACATGTT	TTCCAGGTTT	TCTGCTATTT	CTCTACGTGC	TTTTTGTITT	ATTTTATATT	TTTCTCTTTT	TGTCTTTTTG	130450
C. guianensis	ATGACATGTT	TTCCAGGTTT	TCTGCTATTT	CTCTACGTGC	TTTTTGTITT	ATTTTATATT	TTTCTCTTTT	TGTCTTTTTG	131190
K. senegalensis	ATGACATGTT	TTCCAGGTTT	TCTGCTATTT	CTCTACGTGC	TTTTTGTITT	ATTTTATATT	TTTCTCTTTT	TGTCTTTTTG	131538
A. indica	AAACAAGGAT	TTCCAGTTTG	TCCGCTATTT	CACTACTTGC	TGTTTGTITT	TTTGTGATT	TTTCTCTTTT	TGTCTTTTTG	132533
		135,300		135,320		135,340		135,360	
E. cylindricum	TGTGTATAAT	CAGAAAAGTTT	TTGGTCTTTA	TTTTTCCACA	TCCAATTTCT	AAAAAATTACT	TTCATCAGTG	CGGAAATATT	131496
C. odorata	TGTGTATAAT	CAGAAAAGTTT	TTGGTCTTTA	TTTTTCCACA	TCCAATTTCT	AAAAAATTACT	TTCATCAGTG	CAGAAATATT	130530
C. guianensis	TGTGTATAAT	CAGAAAAGTTT	TTGGTCTTTA	TTTTTCCACA	TCCAATTTCT	AAAAAATTACT	TTCATCAGTG	GTAAATATT	131270
K. senegalensis	TGTGTATAAT	CAGAAAAGTTT	TTGGTCTTTA	TTTTTCCACA	TCCAATTTCT	AAAAAATTACT	TTCATCAGTG	CGGAAATATT	131618
A. indica	TTTGTATAAT	CAGAAAAATTT	TTGGTCTTTA	TTTTTCCACA	TCCAATTTT	AAAAAATTACT	TTTATCGGTG	CGGAAATATT	132613
		135,380		135,400		135,420		135,440	
E. cylindricum	AAAAAGAAAA	GAAAAAGTTT	TGTCTATTCT	GTOCAAAAAA	AGGGGGGAAT	GGACATTTCG	TTGAACAGT	TTCCAAATAA	131576
C. odorata	AAAAAGAAAA	TAAAAAGTTT	TGTCTATTCT	GTOCAAAAAA	AGGGGGGAAT	GGGCAATTTC	TTGAACAGT	TTCCAAATAA	130610
C. guianensis	AAAAAGAAAA	TAAAAAGTTT	TGTCTATTCT	GTOCAAAAAA	AGGGGGGAAT	GGGCAATTTC	TTGAACAGT	TTCCAAATAA	131350
K. senegalensis	AAAAAGAAAA	TAAAAAGTTT	TGTCTATTCT	GTOCAAAAAA	AGGGGGGAAT	GGGCAATTTC	TTGAACAGT	TTCCAAATAA	131698
A. indica	AAAA-----	TAAAAAGCT	TATTTATTCT	GTOCAAAAAA	AGAGGGGAAT	GGGCATTTCG	TTGAACAGT	TTCCAAATAA	132687
		135,460		135,480		135,500		135,520	
E. cylindricum	GGTTTTAAG	TCTTTGTGGG	CGCATGGAA	CTTTGATTAT	ATCTCGACGA	AAATCCGATT	TTTGACATA	ACGTAGGAAA	131656
C. odorata	GGTTTTAAG	TCTTTGTGGG	CGCATGGAA	CTTTGATTAT	ATCTCGACGA	AAATCCGATT	TTTGACATA	ACGTAGGAAA	130690
C. guianensis	GGTTTTAAG	TCTTTGTGGG	CGCATGGAA	CTTTGATTAT	ATCTCGACGA	AAATCCGATT	TTTGACATA	ACGTAGGAAA	131430
K. senegalensis	GGTTTTAAT	TCTTTGTGGG	CGCATGGAA	CTTTGATTAT	ATCTCGACGA	AAATCCGATT	TTTGACATA	ACGTAGGAAA	131778
A. indica	GGTTTTAAG	TCTTTGTGGG	CGCATGGAA	CTTTGATTAT	ATCTCGACGA	AAATCCGATT	TTTGACATA	ACGTAGGAAA	132767

		135,540		135,560		135,580		135,600	
E. cylindricum	GTAGTCTCT	CCACCTTGAGC	AAGATTATTA	GTATAGTTTG	TATTAGGATA	AGTAGGAAAA	TTTGGGTTTCG	TATCAGTAAA	131736
C. odorata	GTAGTCTCTCT	CTAOTTTGAGC	AAGATTATTA	GTATAGTTTGG	TATTAGGATA	AGTAGGAAAA	TTTGGGTTTCG	TATCAGTAAA	130770
C. guianensis	GTAGTCTCTCT	CCACCTTGATC	AAGATTATTA	GTATAGTTTGG	TATTAGGATA	AGTAGGAAAA	TTTGGGTTTCG	TATCAGTAAA	131510
K. senegalensis	GTAGTCTCTCT	CCACCTTGATC	AAGATTATTA	GTATAGTTTGG	TATTAGGATA	AGTAGGAAAA	TTTGGGTTTCG	TATCAGTAAA	131858
A. indica	TTACCTCTCT	CCACCTTGATC	AC - - - - -	- TAGATTGG	TATTAGTATA	AATAGGGAAA	ATTGAGCCCT	TATCAGTAAA	132838
		135,620		135,640		135,660		135,680	
E. cylindricum	AAGCATTAGA	CGTTTGGCTT	TTCTGTGAACG	AATTGCGATGT	TCTTCTGGTA	CACGTCCCTTC	GTGTTCTGTCT	TCCTCTTGT	131816
C. odorata	AAGCATTAGA	CGTTTGGCTT	TTCTGTGAACG	AATTGCGATGT	TCTTCTGGTA	CACGTCCCTTC	GTGTTCTGTCT	TCCTCTTGT	130850
C. guianensis	AAGCATTAGA	CGTTTGGCTT	TTCTGTGAACG	AATTGCGATGT	TCTTCTGGTA	CACGTCCCTTC	GTGTTCTGTCT	TCCTCTTGT	131590
K. senegalensis	AAGCATTAGA	CGTTTGGCTT	TTCTGTGAACG	AATTGCGATGT	TCTTCTGGTA	CACGTCCCTTC	GTGTTCTGTCT	TCCTCTTGT	131938
A. indica	AAGCATTAGA	CGTTTGGCTT	TTCTGTGCACG	AATTTTCATAT	TCCTCCGGTA	CACGTCCGGA	GTATATCAT	TTCTCTTGT	132918
		135,700		135,720		135,740		135,760	
E. cylindricum	CTAAATTTATC	GATTAAATTTG	TATGACCACC	GGGGAACCTTT	TTTACTAATT	TCTTTTTTTTA	TTCTAATCGA	TTTTTTTTCTA	131896
C. odorata	CTAAATTTATC	GATTAAATTTG	TATGACCACC	TGGGAACCTTT	TTTACTAATT	TCTTTTTTTTA	TTCTAATCGA	TTTTTTTTCTA	130930
C. guianensis	CTAAACATATC	GATTAAATTTG	TATGACCACC	GGGGAACCTTT	TTTACTAATT	TCTTTTTTTTA	TTCTAATCGA	TTTTTTTTCTA	131670
K. senegalensis	CTAAACATATC	GATTAAATTTG	TATGACCACC	GGGGAACCTTT	TTTACTAATT	TCTTTTTTTTA	TTCTAATCGA	TTTTTTTTCTA	132018
A. indica	CTAAATTTATC	GATTAAATTTG	TATGACCACC	GGGGAACCTTT	TTTACTAATT	TCTTTTT - - -	TTCTAATCGA	TTTTTTTTCTA	132995
		135,780		135,800		135,820		135,840	
E. cylindricum	ATTATTTGAT	TGTTGGGATC	GGTTATAAAT	GCATCGAATA	AAAAATTTTAA	AATTGTGATT	CGGTTTTCTG	AATCAATTTG	131976
C. odorata	ATTATTTGAT	TGTTGGGATC	GGTTATAAAT	GCATCGAATA	AAAAATTTTAA	AATTGTGATT	CGGTTTTCTG	AATCAATTTG	131010
C. guianensis	ATTATTTGAT	TGTTGGGATC	GGTTATAAAT	GCATCGAATA	AAAAATTTTAA	AATTGTGATT	CGGTTTTCTG	AATCAATTTG	131750
K. senegalensis	ATTATTTGAT	TGTTGGGATC	GGTTATAAAT	GCATCGAATA	AAAAATTTTAA	AATTGTGATT	CGGTTTTCTG	AATCAATTTG	132098
A. indica	ATTCTTTGAT	TGTTGGGATC	GGTTATAAAT	GCATCGAATA	AAAAATTTTAA	AATTGGGATT	CGGTTTTCTG	AATCAATTTG	133075
		135,860		135,880		135,900		135,920	
E. cylindricum	CTCTCGTTTG	TGTTCTGGAA	ATAAAGACCG	GGCTTTTTCT	GTTGAAAATG	ATTTTCGATT	CAATCTGTCT	ATTGTCTGTT	132056
C. odorata	CTCTCGTTTG	TGTTCTGGAA	ATAAAGACCG	GGCTTTTTCT	GTTGAAAATG	ATTTTCGATT	CAATCTGTCT	ATTGTCTGTT	131090
C. guianensis	CTCTCGTTTG	TGTTCTGGAA	ATAAAGACCG	GGCTTTTTCT	GTTGAAAATG	ATTTTCGATT	CAATCTGTCT	ATTGTCTGTT	131830
K. senegalensis	CTCTCGTTTG	TGTTCTGGAA	ATAAAGACCG	GGCTTTTTCT	GTTGAAAATG	ATTTTCGATT	CAATCTGTCT	ATTGTCTGTT	132178
A. indica	TTTTCGTTTG	TGTTCTGGAA	ATAAAGACCG	GACTTTTTCT	GTTGAAAATG	ATTTTCGATT	AAATCTGTCT	ATCGTCTGTT	133155
		135,940		135,960		135,980		136,000	
E. cylindricum	AAAAATTCCTG	AAAAATCATTA	ATAACAAGTA	GACCGTGAAT	CTTATTTTATC	CAACTTGTTTC	CTCTCTTATT	TTTTATATAA	132136
C. odorata	AAAAATTCCTG	AAAAATCATTA	ATAACAAGTA	GACCGTGAAT	CTTATTTTATC	CAACTTGTTTC	CTCTCTTATT	TTTTATATAA	131170
C. guianensis	AAAAATTCCTG	AAAAATCATTA	ATAACAAGTA	GACCGTGAAT	CTTATTTTATC	CAACTTGTTTC	CTCTCTTATT	TTTTATATAA	131910
K. senegalensis	AAAAATTCCTG	AAAAATCATTA	ATAACAAGTA	GACCGTGAAT	CTTATTTTATC	CAACTTGTTTC	CTCTCTTATT	TTTTATATAA	132258
A. indica	AAAAATTCCTG	ATAATCATTA	GTAAAGGAGTA	GACTGGAAT	CTTATTTTATC	CAACTCTGTT	TTATCTTATT	TTTGATATAA	133235
		136,020		136,040		136,060		136,080	
E. cylindricum	GTTTTATTTTA	GGATTGCGGG	TGAAAATAAT	TTTTTGATTTC	TTT - - - - -	- - - - -	- CACGATAAG	GTCCATACAC	132198
C. odorata	GTTTTATTTTA	GGATTGCGGG	TGAAAATAAT	TTTTTGATTTC	TTT - - - - -	- - - - -	- CACGATAAG	GTCCATACAC	131232
C. guianensis	GTTTTATTTTA	GGATTGCGGG	TGAAAATAAT	TTTTTGATTTC	TTT - - - - -	- - - - -	- CACGATAAG	GTCCATACAC	131972
K. senegalensis	GTTTTATTTTA	GGATTGCGGG	TGAAAATAAT	TTTTTGATTTC	TTT - - - - -	- - - - -	- CACGATAAG	GTCCATACAC	132320
A. indica	GTTTCATTTA	GGATTACAGT	TGAAAATAAT	TTTTTGATTTC	TTTACGATT	TTTGATTGCT	BCACGATAAG	GTCCATACAA	133315
		136,100		136,120		136,140		136,160	
E. cylindricum	AAAAAGGATCA	TATATTTTAG	GTAAAGTATTC	TTTTTTAGTC	TTACCATTAAC	ACAAATCGAGT	CCCTTTTTTCG	AGTACATCCA	132278
C. odorata	AAAAAGGATCA	TATATTTTAG	GTAAAGTATTC	TTTTTTAGTC	TTACCATTAAC	ACAAATCGAGT	CCCTTTTTTCG	AGTACATCCA	131312
C. guianensis	AAAAAGGATCA	TATATTTTAG	GTAAAGTATTC	TTTTTTAGTC	TTACCATTAAC	ACAAATCGAGT	CCCTTTTTTCG	AGTACATCCA	132052
K. senegalensis	AAAAAGGATCA	TATATTTTAG	GTAAAGTATTC	TTTTTTAGTC	TTACCATTAAC	ACAAATCGAGT	CCCTTTTTTCG	AGTACATCCA	132400
A. indica	GACCGGATCA	TATATTTTAG	GTAAAGTATTC	TTTTTTAGTC	TTACCATTAAC	ACAAATCGAGT	CCCTTTTTTCG	AGTACATCCA	133395
		136,180		136,200		136,220		136,240	
E. cylindricum	GAAAAAGATA	TCCTTTATCT	AAAACTTCTA	TTCTATTTCT	AAAACCTCTTG	GTGAAGTTGT	TTTTTTTTTTG	TTTATTTGGTG	132358
C. odorata	GAAAAAGATA	TCCTTTATCT	AAAACTTCTA	TTCTATTTCT	AAAACCTCTTG	GTGAAGTTGT	TTTTTTTTTTG	TTTATTTGGTG	131392
C. guianensis	GAAAAAGATA	TCCTTTATCT	AAAACTTCTA	TTCTATTTCT	AAAACCTCTTG	GTGAAGTTGT	TTTTTTTTTTG	TTTATTTGGTG	132132
K. senegalensis	GAAAAAGATA	TCCTTTATCT	AAAACTTCTA	TTCTATTTCT	AAAACCTCTTG	GTGAAGTTGT	TTTTTTTTTTG	TTTATTTGGTG	132480
A. indica	GAAAAAGATA	TCCTTTATCT	AAAACTTCTA	TTCTATTTAT	AAAATTCCTTG	GTAAAGTTAT	TTTTTTTTTTG	TTTATTTGGTG	133475
		136,260		136,280		136,300		136,320	
E. cylindricum	TAAATTCGAAT	GATTATACAA	TTTCATCAGAG	GCTGCTAGTT	TTTCTGTGTG	GAAAAAAGAC	ATTTTTTTTTT	GTATCATTTT	132438
C. odorata	TAAATTCGAAT	AATTATACAA	TTTCATCAGAG	GCTGCTAGTT	TTTCTGTGTG	GAAAAAAGAC	ATTTTTTTTTT	GTATCATTTT	131472
C. guianensis	TAAATTCGAAT	GATTATACAA	TTTCATCAGAG	GCTGCTAGTT	TTTCTGTGTG	GAAAAAAGAC	ATTTTTTTTTT	GTATCATTTT	132212
K. senegalensis	TAAATTCGAAT	GATTATACAA	TTTCATCAGAG	GATGCTAGTT	TTTCTGTGTG	GAAAAAAGAC	ATTTTTTTTTT	GTATCATTTT	132560
A. indica	TAAATTCGAAT	GATTATACAA	TTTATTAATA	ACTTCTCT	TTTCTGTGTG	GAAAAAAGAC	ATTTTTTTTTT	GGATCATTTT	133555
		136,340		136,360		136,380		136,400	
E. cylindricum	CAAAAAAGTT	GCAAACTGG	CCGGATACGT	AAAAAGAGATC	CTTTCCTTTTC	CATCACTTTTG	ACATGGAGAA	AAAAAATAGT	132518
C. odorata	CAAAAAAGTT	GCAAACTGG	CTGGATACGT	AAAAAGAGATC	CTTTCCTTTTC	CATCACTTTTG	ACATGGAGAA	AAAAAATAGT	131552
C. guianensis	CAAAAAAGTT	GCAAACTAG	CCGGATACGT	AAAAAGAGATC	CTTTCCTTTTC	CATCACTTTTG	ACATGGAGAA	AAAAAATAGT	132292
K. senegalensis	CAAAAAAGTT	GCAAACTAG	CCGGATACGT	AAAAAGAGATC	CTTTCCTTTTC	CATCACTTTTG	ACATGGAGAA	AAAAAATAGT	132640
A. indica	CAAAAAAGTT	GCAAACTGG	ATGGATACGT	AAAAAGAGATC	CTTTCCTTTTC	CATCACTTTTG	ACATGGATAA	AAAAAATAGT	133635
		136,420		136,440		136,460		136,480	
E. cylindricum	GTGACATTTC	ATTTCTTACA	GCATTTTCAA	ATCGATTATT	TTTTTTATAT	CGAACTGGAC	GATTCCATCG	TTTATAGTCG	132598
C. odorata	GTGACATTTC	ATTTCTTACA	GCATTTTCAA	ATCGATTATT	TTTTTTATAT	CGAACTGGAC	GATTCCATCG	TTTATAGTCG	131632
C. guianensis	GTGACATTTC	ATTTCTTACA	GCATTTTCAA	ATCGATTATT	TTTTTTATAT	CGAACTGGAC	GATTCCATCG	TTTATAGTCG	132372
K. senegalensis	GTGACATTTC	ATTTCTTACA	GCATTTTCAA	ATCGATTATT	TTTTTTATAT	CGAACTGGAC	GATTCCATCG	TTTATAGTCG	132720
A. indica	GTGACATTTC	ATTTCTTACA	GTATTTTCAA	ATCGATTATT	TTTTTTATAT	CGAAATGGA	GATTCCATCG	TCGATAGTCG	133715
		136,500		136,520		136,540		136,560	
E. cylindricum	AAAAAGAGAG	TCACAAGAGG	TTTTTCAAAC	CATAAAGTAT	AAGTTGCTCT	TTTTTCTTTA	AATATTTCTA	ATTTTGAATT	132678
C. odorata	AAAAAGAGAG	TCACAAGAGG	TTTTTCAAAC	- - - AATGTAT	AAGTTGCTCT	TTTTTCTTTA	AATATTTCTA	ATTTTGAATT	131709
C. guianensis	AAAAAGAGAG	TCACAAGAGG	TTTTTCAAAC	CATAAAGTAT	AAGTTGCTCT	TTTTTCTTTA	TATATTTCTA	ATTTTGAATT	132452
K. senegalensis	AAAAAGAGAG	TCACAAGAGG	TTTTTCAAAC	CATAAAGTAT	AAGTTGCTCT	TTTTTCTTTA	AATATTTCTA	ATTTTGAATT	132800
A. indica	AAAAAGAGAG	TCACAAGAGG	TTTTTCAAAC	CATAAATAAG	ATTGTGCTTT	TTTTTCTTTA	ACTTTTTTTC	TTTTTGAATT	133795
		136,580		136,600		136,620		136,640	
E. cylindricum	TTTCTTGATT	CCATCCAGAT	AAGAAAGTTTC	TGAAAACCTGGG	CTATTTTTAT	CGCATGTCCT	TTTAAAGTGA	AAGTGAATT	132758
C. odorata	TTTCTTGATT	CCATCCAGAT	AAGAAAGTTTC	TGAAAACCTGGG	CTATTTTTAT	CGCATGTCCT	TTTAAAGTGA	AAGTGAATT	131789
C. guianensis	TTTCTTGATT	CCATCCAGAT	AAGAAAGTTTC	TGAAAACCTGGG	CTATTTTTAT	CGCATGTCCT	TTTAAAGTGA	- - - - - GAATT	132526
K. senegalensis	TTTCTTGATT	CCATCCAGAT	AAGAAAGTTTC	TGAAAACCTGGG	CTATTTTTAT	CGCATGTCCT	TTTAAAGTGA	AAGTGAATT	132880
A. indica	TTTCTTGATT	CCATCCAGAT	AAGAAAGTTTC	AGAAAACCTGGG	CTATTTTTAT	CGCATGTCCT	TTTAAAGAG	AAGTGAATT	133875

E. cylindricum	ATGCTTTTGT	TTTTTTTTTT	TCCCTTCCAT	TCACTGGAT	CTCTTCCGTT	TCCGCAATT	TGTCGGGATC	CTCCTTTTCT	132838
C. odorata	CATGCTTTTGT	TTTTTTTTTT	TCCCTTCCAT	TCACTGGAT	CTCTTCCGTT	TCCGCAATT	TGTCGGGATC	CTCCTTTTCT	131869
C. guianensis	CATGCTTTTGT	TTTTTTTTTT	TCCCTTCCAT	TCACTGGAT	CTCTTCCGTT	TCCGCAATT	TGTCGGGATC	CTCCTTTTCT	132606
K. senegalensis	CATGCTTTTGT	TTTTTTTTTT	TCCCTTCCAT	TCACTGGAT	CTCTTCCGTT	TCCGCAATT	TGTCGGGATC	CTCCTTTTCT	132960
A. indica	ATGCTTTTGT	TTTT-----	CCAT	TCACTGGAT	CTCTTCCGTT	TCCGCAATT	TGTCGGGATC	CTCCTTTTCT	133943
E. cylindricum	TCCGAAAAAA	GGGAAGGAGA	AGGATCTTCT	TCCGTGGATA	CCTCTT-----	---GTTCCGT	TTAGTCCCC	TCCCTTTCGAA	132912
C. odorata	TCCGAAAAAA	GGGAAGGAGA	AGGATCTTCT	TCCGTGGATA	CCTCTT-----	---GTTCCGT	TTAGTCCCC	TCCCTTTCGAA	131943
C. guianensis	TCCGAAAAAA	GGGAAGGAGA	AGGATCTTCT	TCCGTGGATA	CCTCTT-----	---GTTCCGT	TTAGTCCCC	TCCCTTTCGAA	132680
K. senegalensis	TCCGAAAAAA	GGGAAGGAGA	AGGATCTTCT	TCCGTGGATA	CCTCTT-----	---GTTCCGT	TTAGTCCCC	TCCCTTTCGAA	133034
A. indica	TCCGAAAAAA	GGGAAGGAGA	AGGATCTTCT	TCCGTGGATA	CCTCTTCTCT	TTGTGTTCCGT	TTAGTCCCC	TCCCTTTCGAA	134023
E. cylindricum	AGTTGTTTCT	ATTTCTACAT	CTGTTTCTTC	CTCCGTTTCT	GAGGTTTCTT	TCAATTTCTT	AGTAAAAATG	GGTGACGGTA	132992
C. odorata	AGTTGTTTCT	ATTTCTACAT	CTGTTTCTTC	CTCCGTTTCT	GAGGTTTCTT	TCAATTTCTT	AGTAAAAATG	GGTGACGGTA	132023
C. guianensis	AGTTGTTTCT	ATTTCTACAT	CTGTTTCTTC	CTCCGTTTCT	GAGGTTTCTT	TCAATTTCTT	AGTAAAAATG	GGTGACGGTA	132760
K. senegalensis	AGTTGTTTCT	ATTTCTACAT	CTGTTTCTTC	CTCCGTTTCT	GAGGTTTCTT	TCAATTTCTT	AGTAAAAATG	GGTGACGGTA	133114
A. indica	AGTTGTTTCT	ATTTCTACAT	CTGTTTCTTC	CTCCGTTTCT	GAGGTTTCTT	TCAATTTCTT	AGTAAAAATG	GGTGATGGTA	134103
E. cylindricum	TTCTGCTTAA	ATAGTAGATA	CAGGTAAATA	ATAAGAGAAT	ACTAAAGATT	CGAACCATAG	AATTTCTCAA	GTCTGACACA	133072
C. odorata	TTCTGCTTAA	ATAGTAGATA	CAGGTAAATA	ATAAGAGAAT	ACTAAAGATT	CGAACCATAG	AATTTCTCAA	GTCTGACACA	132103
C. guianensis	TTCTGCTTAA	ATAGTAGATA	CAGGTAAATA	ATAAGAGAAT	ACTAAAGATT	CGAACCATAG	AATTTCTCAA	GTCTGACACA	132840
K. senegalensis	TTCTGCTTAA	ATAGTAGATA	CAGGTAAATA	ATAAGAGAAT	ACTAAAGATT	CGAACCATAG	AATTTCTCAA	GTCTGACACA	133194
A. indica	TTCTGCTTAA	ATAGTAGATA	CAAAATAATA	ATAAGAGAAT	ACTAAAGATT	CGAGGTATAG	AATTTCTCAA	TTCTGACACA	134183
E. cylindricum	AGCACAAAGT	ACTTATTAAA	TGGAATAAGT	ACATTAGACC	TAATAGAC--	-----TTT	TTTTGTGTA	TCCAACTAA	133143
C. odorata	AGCACAAAGT	ACTTATTAAA	TGGAATAAGT	ACATTAGACC	TAATAGAC--	-----TTT	TTTTGTGTA	TCCAACTAA	132174
C. guianensis	AGCACAAAGT	ACTTATTAAA	TGGAATAAGT	ACATTAGACC	TAATAGAC--	-----TTT	TTTTGTGTA	TCCAACTAA	132911
K. senegalensis	AGCACAAAGT	ACTTATTAAA	TGGAATAAGT	ACATTAGACC	TAATAGAC--	-----TTT	TTTTGTGTA	TCCAACTAA	133265
A. indica	AGCACAAAGT	ACTTATTAAA	TGGAATAAGT	ACATTAGACC	TATTAGACCT	AATAGAA	TTTTGTGTA	TCCAACTAA	134263
E. cylindricum	TACCAATCCA	ACCCATTTC	TGAATAAAAT	GTGACCAATT	AACCAACCAA	CAAAACTACT	TGTTACAAAT	AACATCTTGT	133223
C. odorata	TACCAATCCA	ACCCATTTC	TGAATAAAAT	GTGACCAATT	AACCAACCAA	CAAAACTACT	TGTTACAAAT	AACATCTTGT	132254
C. guianensis	TACCAATCCA	ACCCATTTC	TGAATAAAAT	GTGACCAATT	AACCAACCAA	CAAAACTACT	TGTTACAAAT	AACATCTTGT	132991
K. senegalensis	TACCAATCCA	ACCCATTTC	TGAATAAAAT	GTGACCAATT	AACCAACCAA	CAAAACTACT	TGTTACAAAT	AACATCTTGT	133345
A. indica	TACCAATCCA	ACCCATTTC	TGAATAAAAT	GTGACCAATT	AACCAACCAA	CAAAACTACT	TGTTACAAAT	AACATCTTGT	134343
E. cylindricum	TGTTGCATCG	AAACATATAA	ATGTTGACTA	ATCTGGCTAA	CATTGAACCT	GGTAAAA	TGAATGGTTGAA	TAAATGAAAA	133303
C. odorata	TGTTGCATCG	AAACATATAA	ATGTTGACTA	ATCTGGCTAA	CATTGAACCT	GGTAAAA	TGAATGGTTGAA	TAAATGAAAA	132334
C. guianensis	TGTTGCATCG	AAACATATAA	ATGTTGACTA	ATCTGGCTAA	CATTGAACCT	GGTAAAA	TGAATGGTTGAA	TAAATGAAAA	133071
K. senegalensis	TGTTGCATCG	AAACATATAA	ATGTTGACTA	ATCTGGCTAA	CATTGAACCT	GGTAAAA	TGAATGGTTGAA	TAAATGAAAA	133425
A. indica	TGTTGCATCG	AAACATATAA	ATGTTGACTA	ATCTGGCTAA	CATTGAACCT	GGTAAAA	TGAATGGTTGAA	TAAATGAAAA	134423
E. cylindricum	ATGAGATTAT	TCAGGAATAC	ACATTGAATG	CTAAGATTAC	GCATTGAATT	CTGGTAGTA	GATCCATAAT	CAAAAAAGTG	133383
C. odorata	ATGAGATTAT	TCAGGAATAC	ACATTGAATG	CTAAGATTAC	GCATTGAATT	CTGGTAGTA	GATCCATAAT	CAAAAAAGTG	132414
C. guianensis	ATGAGATTAT	TCAGGAATAC	ACATTGAATG	CTAAGATTAC	GCATTGAATT	CTGGTAGTA	GATCCATAAT	CAAAAAAGTG	133151
K. senegalensis	ATGAGATTAT	TCAGGAATAC	ACATTGAATG	CTAAGATTAC	GCATTGAATT	CTGGTAGTA	GATCCATAAT	CAAAAAAGTG	133505
A. indica	ATGAGATTAT	TCAGGAATAC	ACATTGAATG	CTAAGATTAC	GCATTGAATT	CTGGTAGTA	GATCCATAAT	CAAA	134503
E. cylindricum	TTTGTGATTG	TTCCAGAAGA	ACTGAAACAA	AAGATACGGT	AGAGCTAGGA	CAGTTATTGT	ATGAGGTCTA	CCCAATGCTA	133463
C. odorata	TTTGTGATTG	TTCCAGAAGA	ACTGAAACAA	AAGATACGGT	AGAGCTAGGA	CAGTTATTGT	ATGAGGTCTA	CCCAATGCTA	132494
C. guianensis	TTTGTGATTG	TTCCAGAAGA	ACTGAAACAA	AAGATACGGT	AGAGCTAGGA	CAGTTATTGT	ATGAGGTCTA	CCCAATGCTA	133231
K. senegalensis	TTTGTGATTG	TTCCAGAAGA	ACTGAAACAA	AAGATACGGT	AGAGCTAGGA	CAGTTATTGT	ATGAGGTCTA	CCCAATGCTA	133585
A. indica	TTTGTGATTG	TTCCAGAAGA	AATGAAACAA	AAGATACGGT	AGAGCTAGGA	CAGTTATTGT	ATGAGGTCTA	CCCAATGCTA	134583
E. cylindricum	GATGCAGAGG	CGGATAAATAG	ATCGATATGA	ATATCATGAG	GTGTCCCGCA	ATAAAAA	TTGTTGCTGA	TACCTTCTTC	133543
C. odorata	GATGCAGAGG	CGGATAAATAG	ATCGATATGA	ATATCATGAG	GTGTCCCGCA	ATAAAAA	TTGTTGCTGA	TACCTTCTTC	132574
C. guianensis	GATGCAGAGG	CGGATAAATAG	ATCGATATGA	ATATCATGAG	GTGTCCCGCA	ATAAAAA	TTGTTGCTGA	TACCTTCTTC	133311
K. senegalensis	GATGCAGAGG	CGGATAAATAG	ATCGATATGA	ATATCATGAG	GTGTCCCGCA	ATAAAAA	TTGTTGCTGA	TACCTTCTTC	133665
A. indica	GATGCAGAGG	CGGATAAATAG	ATCGATATGA	ATATCATGAG	GTGTCCCGCA	ATAAAAA	TTGTTGCTGA	TACCTTCTTC	134663
E. cylindricum	TCCGTTCCCTT	CTTCTCCTTC	TTCCATAACC	CGAGCTCGGA	GAAGGAAGAG	ATAAGAGGGG	CCATAGGAGA	ATGTTGGT	133623
C. odorata	TCCGTTCCCTT	CTTCTCCTTC	TTCCATAACC	CGAGCTCGGA	GAAGGAAGAG	ATAAGAGGGG	CCATAGGAGA	ATGTTGGT	132645
C. guianensis	TCCGTTCCCTT	CTTCTCCTTC	TTCCATAACC	CGAGCTCGGA	GAAGGAAGAG	ATAAGAGGGG	CCATAGGAGA	ATGTTGGT	133391
K. senegalensis	TCCGTTCCCTT	CTTCTCCTTC	TTCCATAACC	CGAGCTCGGA	GAAGGAAGAG	ATAAGAGGGG	CCATAGGAGA	ATGTTGGT	133745
A. indica	TCCGTTCCCTT	CTTCTCCTTC	TTCCATAACC	CGAGCTCGGA	GAAGTAAGAG	ATAAGAGGGG	CCATAGGAGA	ATGTTGGT	134743
E. cylindricum	AAATCCATAA	TAGAGTCCGA	CCACAACGAC	CGAATTGATT	ATCTTCATGC	ATAAGGATAC	TAGATTACCT	AGTATAAAAG	133703
C. odorata	AAATCCATAA	TAGAGTCCGA	CCACAACGAC	CGAATTGATT	ATCTTCATGC	ATAAGGATAC	TAGATTACCT	AGTATAAAAG	132725
C. guianensis	AAATCCATAA	TAGAGTCCGA	CCACAACGAC	CGAATTGATT	ATCTTCATGC	ATAAGGATAC	TAGATTACCT	AGTATAAAAG	133471
K. senegalensis	AAATCCATAA	TAGAGTCCGA	CCACAACGAC	CGAATTGATT	ATCTTCATGC	ATAAGGATAC	TAGATTACCT	AGTATAAAAG	133825
A. indica	AAATCCATAA	TAGAGTCCGA	CCACAACGAC	CGAATTGATT	ATCTTCATGC	ATAAGGATAC	TAGATTACCT	AGTATAAAAG	134823
E. cylindricum	ATTGAAAAAT	CATCACAAAA	CTCCCTTTTT	TCTTTTCTAT	TTCAATTTCT	GGATTATTAT	ATGATGATT	TTTAACTTT	133782
C. odorata	ATTGAAAAAT	CATCACAAAA	CTCCCTTTTT	TCTTTTCTAT	TTCAATTTCT	GGATTATTAT	ATGATGATT	TTTAACTTT	132804
C. guianensis	ATTGAAAAAT	CATCACAAAA	CTCCCTTTTT	TCTTTTCTAT	TTCAATTTCT	GGATTATTAT	ATGATGATT	TTTAACTTT	133551
K. senegalensis	ATTGAAAAAT	CATCACAAAA	CTCCCTTTTT	TCTTTTCTAT	TTCAATTTCT	GGATTATTAT	ATGATGATT	TTTAACTTT	133904
A. indica	ATTGAAAAAT	CATCACAAAA	CTCCCTTTTT	TCTTTTCTAT	TTCAATTTCT	GGATTATTAT	ATGATGATT	TTTAACTTT	134903
E. cylindricum	-----CCA	TATATAGAAA	TAGAAAACAGA	TAGACTAGAA	ACGACATCTC	TTATGTCAAT	TCTTATGTCA	133845	
C. odorata	-----CCA	TATATAGAAA	TAGAAAACAGA	TAGACTAGAA	ACGACATCTC	TTATGTCAAT	TCTTATGTCA	132867	
C. guianensis	GATGATTTTT	GAACTTTTCCA	TATATAGAAA	TAGAAAACAGA	TAGACTAGAA	ACGACATCTC	TCTTATGTCA	133631	
K. senegalensis	-----CCA	TATATAGAAA	TAGAAAACAGA	TAGACTAGAA	ACGACATCTC	TTATGTCAAT	TCTTATGTCA	133967	
A. indica	GATGATTTTT	TAACTTTTCCA	TATATAGAAA	TAGAAAACAGA	TAGACTAGAA	ACGACATCTC	TCTTATGTCA	134983	

		138,900		138,920		138,940		138,960	
E. cylindricum	GAGAGAAAGGG	ATTTTCATAAAT	TGGGGTTTTTG	AATAAGACGA	CCCTTTTCATT	TTTTCATTTT	TTTT - CATATA	TTGCAAAAGT	135029
C. odorata	GAGAGAAAGGG	ATTTTCATAAAT	TGGGGTTTTTG	AATAAGACGA	CCCTTTTCATT	TTTTCATTTT	TTTT - CATATA	TTGCAAAAGT	134021
C. guianensis	GAGAGAAAGGG	ATTTTCATAAAT	TGGGGTTTTTG	AATAAGACGA	CCCTTTTCATT	TTTTCATTTT	TTTTTTTCATA	TTGCAAAAGT	134823
K. senegalensis	GAGAGAAAGGG	ATTTTCATAAAT	TGGGGTTTTTG	AATAAGACGA	CCCTTTTCATT	TTTTCATTTT	TTTTTT - CATATA	TTGCAAAAGT	135157
A. indica	GAGAGAAAGGT	ATTTTCATAAAT	TGGGGTTTTTG	AATAAGACGA	CCCTTTTCATT	TTTTCATTTT	TTTTTT - CATATA	TTGCAAAAGT	136159
		138,980		139,000		139,020		139,040	
E. cylindricum	AATAAGAAATG	AGAGGTGTTTA	AGCTTTTTTAT	CATCCTGGCG	TGAGCTATT	TTTCCGCAAGG	ACCTCCCTTA	CAGTATCGTC	135109
C. odorata	AATAAGAAATG	AGAGGTGTTTA	AGCTTTTTTAT	CATCCTGGCG	TGAGCTATT	TTTCCGCAAGG	ACCTCCCTTA	CAGTATCGTC	134101
C. guianensis	AATAAGAAATG	AGAGGTGTTTA	AGCTTTTTTAT	CATCCTGGCG	TGAGCTATT	TTTCCGCAAGG	ACCTCCCTTA	CAGTATCGTC	134903
K. senegalensis	AATAAGAAATG	AGAGGTGTTTA	AGCTTTTTTAT	CATCCTGGCG	TGAGCTATT	TTTCCGCAAGG	ACCTCCCTTA	CAGTATCGTC	135237
A. indica	AATAAGAAATG	AGAGGTGTTTA	AGCTTTTTTAT	CATCCTGGCG	TGAGCTATT	TTTCCGCAAGG	ACCTCCCTTA	CAGTATCGTC	136239
		139,060		139,080		139,100		139,120	
E. cylindricum	ACCGCAGTAG	AGTTTAAACCA	CCAAGTTTCGG	GATGGAATTGG	TGTGGTTTCCT	CTACGCCCTAG	GACACCCAGAA	TATCGAAACCA	135189
C. odorata	ACCGCAGTAG	AGTTTAAACCA	CCAAGTTTCGG	GATGGAATTGG	TGTGGTTTCCT	CTACGCCCTAG	GACACCCAGAA	TATCGAAACCA	134181
C. guianensis	ACCGCAGTAG	AGTTTAAACCA	CCAAGTTTCGG	GATGGAATTGG	TGTGGTTTCCT	CTACGCCCTAG	GACACCCAGAA	TATCGAAACCA	134983
K. senegalensis	ACCGCAGTAG	AGTTTAAACCA	CCAAGTTTCGG	GATGGAATTGG	TGTGGTTTCCT	CTACGCCCTAG	GACACCCAGAA	TATCGAAACCA	135317
A. indica	ACCGCAGTAG	AGTTTAAACCA	CCAAGTTTCGG	GATGGAATTGG	TGTGGTTTCCT	CTACGCCCTAG	GACACCCAGAA	TATCGAAACCA	136319
		139,140		139,160		139,180		139,200	
E. cylindricum	TGAACGAAGA	AAGGCATGGG	AGAAAAGCAT	ATTGGCTAGT	GATTGTGAGG	CCCGAATTCT	TGACTGGAGG	GGACACCAAA	135269
C. odorata	TGAACGAAGA	AAGGCATGGG	AGAAAAGCAT	ATTGGCTAGT	GATTGTGAGG	CCCGAATTCT	TGACTGGAGG	GGACACCAAA	134261
C. guianensis	TGAACGAAGA	AAGGCATGGG	AGAAAAGCAT	ATTGGCTAGT	GATTGTGAGG	CCCGAATTCT	TGACTGGAGG	GGACACCAAA	135063
K. senegalensis	TGAACGAAGA	AAGGCATGGG	AGAAAAGCAT	ATTGGCTAGT	GATTGTGAGG	CCCGAATTCT	TGACTGGAGG	GGACACCAAA	135386
A. indica	TGAACGAAGA	AAGGCATGGG	AGAAAAGCAT	ATTGGCTAGT	GATTGTGAGG	CCCGAATTCT	TGACTGGAGG	GGACACCAAA	136399
		139,220		139,240		139,260		139,280	
E. cylindricum	GGCCTCCGCC	CTTCCATCCC	TTGATAGAT	AGAGAGGGAG	GGCAGAGCTT	TTGGTTTTTT	CATGTTGTCA	AAGAGTTGAA	135349
C. odorata	GGCCTCCGCC	CTTCCATCCC	TTGATAGAT	AGAGAGGGAG	GGCAGAGCTT	TTGGTTTTTT	CATGTTGTCA	AAGAGTTGAA	134341
C. guianensis	GGCCTCCGCC	CTTCCATCCC	TTGATAGAT	AGAGAGGGAG	GGCAGAGCTT	TTGGTTTTTT	CATGTTGTCA	AAGAGTTGAA	135143
K. senegalensis	GGCCTCCGCC	CTTCCATCCC	TTGATAGAT	AGAGAGGGAG	GGCAGAGCTT	TTGGTTTTTT	CATGTTGTCA	AAGAGTTGAA	135466
A. indica	GGCCTCCGCC	CTTCCATCCC	TTGATAGAT	AGAGAGGGAG	GGCAGAGCTT	TTGGTTTTTT	CATGTTGTCA	AAGAGTTGAA	136479
		139,300		139,320		139,340		139,360	
E. cylindricum	CAATGGTTTT	TTTGTGTGT	CAAAAGAGTTG	AAACAATGAAA	ATAGATGGCG	AGTGCCCTGAT	CGAATTGATC	GGGTGATGTA	135429
C. odorata	CAATG - - - -	- - - - -	- - - - -	- - - - -	ATAGATGGCG	AGTGCCCTGAT	CGAATTGATC	GGGTGATGTA	134389
C. guianensis	CAATGGTTTT	TTTGTGTGT	CAAAAGAGTTG	AAACAATGAAA	ATAGATGGCG	AGTGCCCTGAT	CGAATTGATC	GGGTGATGTA	135223
K. senegalensis	CAATGGTTTT	TTTGTGTGT	CAAAAGAGTTG	AAACAATGAAA	ATAGATGGCG	AGTGCCCTGAT	CGAATTGATC	GGGTGATGTA	135546
A. indica	CAATGGTTTT	TTTGTGTGT	CAAAAGAGTTG	AAACAATGAAA	ATAGATGGCG	AGTGCCCTGAT	CGAATTGATC	GGGTGATGTA	136559
		139,380		139,400		139,420		139,440	
E. cylindricum	GGAAACAAGGT	TCAAGTCTAA	CGGTCTGTTA	GGATGCCCTCA	GCTGCATAGA	TCACTGCACT	TCCACTTGAC	ACCTATGTA	135509
C. odorata	GGAAACAAGGT	TCAAGTCTAA	CGGTCTGTTA	GGATGCCCTCA	GCTGCATAGA	TCACTGCACT	TCCACTTGAC	ACCTATGTA	134469
C. guianensis	GGAAACAAGGT	TCAAGTCTAA	CGGTCTGTTA	GGATGCCCTCA	GCTGCATAGA	TCACTGCACT	TCCACTTGAC	ACCTATGTA	135303
K. senegalensis	GGAAACAAGGT	TCAAGTCTAA	CGGTCTGTTA	GGATGCCCTCA	GCTGCATAGA	TCACTGCACT	TCCACTTGAC	ACCTATGTA	135626
A. indica	GGAAACAAGGT	TCAAGTCTAA	CGGTCTGTTA	GGATGCCCTCA	GCTGCATAGA	TCACTGCACT	TCCACTTGAC	ACCTATGTA	136639
		139,460		139,480		139,500		139,520	
E. cylindricum	ATGATAAAAG	GCTCGTCTCG	CCGTGACCTT	CTCTTGAATT	CTCAAAACTT	CTGTCCCTCC	ATCCCGGCAG	GGGCAGAGAA	135589
C. odorata	ATGATAAAAG	GCTCGTCTCG	CCGTGACCTT	CTCTTGAATT	CTCAAAACTT	CTGTCCCTCC	ATCCCGGCAG	GGGCAGAGAA	134549
C. guianensis	ATGATAAAAG	GCTCGTCTCG	CCGTGACCTT	CTCTTGAATT	CTCAAAACTT	CTGTCCCTCC	ATCCCGGCAG	GGGCAGAGAA	135383
K. senegalensis	ATGATAAAAG	GCTCGTCTCG	CCGTGACCTT	CTCTTGAATT	CTCAAAACTT	CTGTCCCTCC	ATCCCGGCAG	GGGCAGAGAA	135706
A. indica	ATGATAAAAG	GCTCGTCTCG	CCGTGACCTT	CTCTTGAATT	CTCAAAACTT	CTGTCCCTCC	ATCCCGGCAG	GGGCAGAGAA	136719
		139,540		139,560		139,580		139,600	
E. cylindricum	CCCGTCCGTG	TCTCGGCTGT	GCTACCGGAG	GCTCTGGGGA	AGTCGGGAATA	GGAGAGCACT	CATCTTGGGG	TGGGCTTACT	135669
C. odorata	CCCGTCCGTG	TCTCGGCTGT	GCTACCGGAG	GCTCTGGGGA	AGTCGGGAATA	GGAGAGCACT	CATCTTGGGG	TGGGCTTACT	134629
C. guianensis	CCCGTCCGTG	TCTCGGCTGT	GCTACCGGAG	GCTCTGGGGA	AGTCGGGAATA	GGAGAGCACT	CATCTTGGGG	TGGGCTTACT	135463
K. senegalensis	CCCGTCCGTG	TCTCGGCTGT	GCTACCGGAG	GCTCTGGGGA	AGTCGGGAATA	GGAGAGCACT	CATCTTGGGG	TGGGCTTACT	135786
A. indica	CCCGTCCGTG	TCTCGGCTGT	GCTACCGGAG	GCTCTGGGGA	AGTCGGGAATA	GGAGAGCACT	CATCTTGGGG	TGGGCTTACT	136799
		139,620		139,640		139,660		139,680	
E. cylindricum	ACTTAGATGC	TTTCAGCAGT	TATCCGCTCC	GCACCTTGGCT	ACCCAGCGTT	TACCGTGGGC	ACGATAAAGT	GTACACCAAG	135749
C. odorata	ACTTAGATGC	TTTCAGCAGT	TATCCGCTCC	GCACCTTGGCT	ACCCAGCGTT	TACCGTGGGC	ACGATAAAGT	GTACACCAAG	134709
C. guianensis	ACTTAGATGC	TTTCAGCAGT	TATCCGCTCC	GCACCTTGGCT	ACCCAGCGTT	TACCGTGGGC	ACGATAAAGT	GTACACCAAG	135543
K. senegalensis	ACTTAGATGC	TTTCAGCAGT	TATCCGCTCC	GCACCTTGGCT	ACCCAGCGTT	TACCGTGGGC	ACGATAAAGT	GTACACCAAG	135866
A. indica	ACTTAGATGC	TTTCAGCAGT	TATCCGCTCC	GCACCTTGGCT	ACCCAGCGTT	TACCGTGGGC	ACGATAAAGT	GTACACCAAG	136879
		139,700		139,720		139,740		139,760	
E. cylindricum	GGTGCGTCCCT	TCCCGGTCCCT	CTCGTACTAG	GGAAAGGTCC	TCTCAATGCT	CTAAACGCCA	CACCGGATAT	GGACCGAACT	135829
C. odorata	GGTGCGTCCCT	TCCCGGTCCCT	CTCGTACTAG	GGAAAGGTCC	TCTCAATGCT	CTAAACGCCA	CACCGGATAT	GGACCGAACT	134789
C. guianensis	GGTGCGTCCCT	TCCCGGTCCCT	CTCGTACTAG	GGAAAGGTCC	TCTCAATGCT	CTAAACGCCA	CACCGGATAT	GGACCGAACT	135623
K. senegalensis	GGTGCGTCCCT	TCCCGGTCCCT	CTCGTACTAG	GGAAAGGTCC	TCTCAATGCT	CTAAACGCCA	CACCGGATAT	GGACCGAACT	135946
A. indica	GGTGCGTCCCT	TCCCGGTCCCT	CTCGTACTAG	GGAAAGGTCC	TCTCAATGCT	CTAAACGCCA	CACCGGATAT	GGACCGAACT	136959
		139,780		139,800		139,820		139,840	
E. cylindricum	GTCTCACGAC	GTTCTGAACC	CAGCTCAAGT	ACCGTTTTAA	TGGGGAACA	GCCCAACCGT	TGGAACATAC	TACAGGCCCA	135909
C. odorata	GTCTCACGAC	GTTCTGAACC	CAGCTCAAGT	ACCGTTTTAA	TGGGGAACA	GCCCAACCGT	TGGAACATAC	TACAGGCCCA	134869
C. guianensis	GTCTCACGAC	GTTCTGAACC	CAGCTCAAGT	ACCGTTTTAA	TGGGGAACA	GCCCAACCGT	TGGAACATAC	TACAGGCCCA	135703
K. senegalensis	GTCTCACGAC	GTTCTGAACC	CAGCTCAAGT	ACCGTTTTAA	TGGGGAACA	GCCCAACCGT	TGGAACATAC	TACAGGCCCA	136026
A. indica	GTCTCACGAC	GTTCTGAACC	CAGCTCAAGT	ACCGTTTTAA	TGGGGAACA	GCCCAACCGT	TGGAACATAC	TACAGGCCCA	137039
		139,860		139,880		139,900		139,920	
E. cylindricum	GGTGGCGAAG	AGCCGACATC	GAGGTGCCAA	ACCTTCCCGT	GATGTGAGC	TCTTGGGGA	GATCAGCCTG	TTATCCCTAG	135989
C. odorata	GGTGGCGAAG	AGCCGACATC	GAGGTGCCAA	ACCTTCCCGT	GATGTGAGC	TCTTGGGGA	GATCAGCCTG	TTATCCCTAG	134949
C. guianensis	GGTGGCGAAG	AGCCGACATC	GAGGTGCCAA	ACCTTCCCGT	GATGTGAGC	TCTTGGGGA	GATCAGCCTG	TTATCCCTAG	135783
K. senegalensis	GGTGGCGAAG	AGCCGACATC	GAGGTGCCAA	ACCTTCCCGT	GATGTGAGC	TCTTGGGGA	GATCAGCCTG	TTATCCCTAG	136106
A. indica	GGTGGCGAAG	AGCCGACATC	GAGGTGCCAA	ACCTTCCCGT	GATGTGAGC	TCTTGGGGA	GATCAGCCTG	TTATCCCTAG	137119
		139,940		139,960		139,980		140,000	
E. cylindricum	AGTAACTTTT	ATCCGTTGAG	CGAGGGCCCT	TCCACTGGGC	ACCGTGGAT	CACTAAGGCG	GACTTTTCGT	CGTGTGAC	136069
C. odorata	AGTAACTTTT	ATCCGTTGAG	CGAGGGCCCT	TCCACTGGGC	ACCGTGGAT	CACTAAGGCG	GACTTTTCGT	CGTGTGAC	135029
C. guianensis	AGTAACTTTT	ATCCGTTGAG	CGAGGGCCCT	TCCACTGGGC	ACCGTGGAT	CACTAAGGCG	GACTTTTCGT	CGTGTGAC	135863
K. senegalensis	AGTAACTTTT	ATCCGTTGAG	CGAGGGCCCT	TCCACTGGGC	ACCGTGGAT	CACTAAGGCG	GACTTTTCGT	CGTGTGAC	136186
A. indica	AGTAACTTTT	ATCCGTTGAG	CGAGGGCCCT	TCCACTGGGC	ACCGTGGAT	CACTAAGGCG	GACTTTTCGT	CGTGTGAC	137199

		140,020		140,040		140,060		140,080	
E. cylindricum	GGGTGGGT	TGAGTCAAG	CTCCCTTCTG	CTTTTGCACT	GGAGGGCCAA	TCTCCGTCCG	GCCCGAGGAA	ACCTTTGAC	136149
C. odorata	GGGTGGGT	TGAGTCAAG	CTCCCTTCTG	CTTTTGCACT	GGAGGGCCAA	TCTCCGTCCG	GCCCGAGGAA	ACCTTTGAC	135109
C. guianensis	GGGTGGGT	TGAGTCAAG	CTCCCTTCTG	CTTTTGCACT	GGAGGGCCAA	TCTCCGTCCG	GCCCGAGGAA	ACCTTTGAC	135943
K. senegalensis	GGGTGGGT	TGAGTCAAG	CTCCCTTCTG	CTTTTGCACT	GGAGGGCCAA	TCTCCGTCCG	GCCCGAGGAA	ACCTTTGAC	136266
A. indica	GGGTGGGT	TGAGTCAAG	CTCCCTTCTG	CTTTTGCACT	GGAGGGCCAA	TCTCCGTCCG	GCCCGAGGAA	ACCTTTGAC	137279
		140,100		140,120		140,140		140,160	
E. cylindricum	GCTCCGTTA	CCTTTGGGA	GGCCTACGCC	CCATAGAAAC	TGTCTACCTG	AGACTGTCCG	TTGGCCCGTA	GGTCTGACA	136229
C. odorata	GCTCCGTTA	CCTTTGGGA	GGCCTACGCC	CCATAGAAAC	TGTCTACCTG	AGACTGTCCG	TTGGCCCGTA	GGTCTGACA	135189
C. guianensis	GCTCCGTTA	CCTTTGGGA	GGCCTACGCC	CCATAGAAAC	TGTCTACCTG	AGACTGTCCG	TTGGCCCGTA	GGTCTGACA	136023
K. senegalensis	GCTCCGTTA	CCTTTGGGA	GGCCTACGCC	CCATAGAAAC	TGTCTACCTG	AGACTGTCCG	TTGGCCCGTA	GGTCTGACA	136346
A. indica	GCTCCGTTA	CCTTTGGGA	GGCCTACGCC	CCATAGAAAC	TGTCTACCTG	AGACTGTCCG	TTGGCCCGTA	GGTCTGACA	137359
		140,180		140,200		140,220		140,240	
E. cylindricum	AAGGTTAGA	ATTCTAGCTC	TTCCAGAGTG	GATATCTCACT	GATGGCTCGG	GCCCCCGGG	AAGGAGGCCCT	TTTTGGCTT	136309
C. odorata	AAGGTTAGA	ATTCTAGCTC	TTCCAGAGTG	GATATCTCACT	GATGGCTCGG	GCCCCCGGG	AAGGAGGCCCT	TTTTGGCTT	135269
C. guianensis	AAGGTTAGA	ATTCTAGCTC	TTCCAGAGTG	GATATCTCACT	GATGGCTCGG	GCCCCCGGG	AAGGAGGCCCT	TTTTGGCTT	136103
K. senegalensis	AAGGTTAGA	ATTCTAGCTC	TTCCAGAGTG	GATATCTCACT	GATGGCTCGG	GCCCCCGGG	AAGGAGGCCCT	TTTTGGCTT	136426
A. indica	AAGGTTAGA	ATTCTAGCTC	TTCCAGAGTG	GATATCTCACT	GATGGCTCGG	GCCCCCGGG	AAGGAGGCCCT	TTTTGGCTT	137439
		140,260		140,280		140,300		140,320	
E. cylindricum	CAACCTAAGC	TGGGAGGAA	AAGCCCAAAG	CCAATCCAG	GGAAACAGTGA	AGTTTCATAG	GGTCTTTCTG	TCCAGGTGCA	136389
C. odorata	CAACCTAAGC	TGGGAGGAA	AAGCCCAAAG	CCAATCCAG	GGAAACAGTGA	AGTTTCATAG	GGTCTTTCTG	TCCAGGTGCA	135349
C. guianensis	CAACCTAAGC	TGGGAGGAA	AAGCCCAAAG	CCAATCCAG	GGAAACAGTGA	AGTTTCATAG	GGTCTTTCTG	TCCAGGTGCA	136183
K. senegalensis	CAACCTAAGC	TGGGAGGAA	AAGCCCAAAG	CCAATCCAG	GGAAACAGTGA	AGTTTCATAG	GGTCTTTCTG	TCCAGGTGCA	136506
A. indica	CAACCTAAGC	TGGGAGGAA	AAGCCCAAAG	CCAATCCAG	GGAAACAGTGA	AGTTTCATAG	GGTCTTTCTG	TCCAGGTGCA	137519
		140,340		140,360		140,380		140,400	
E. cylindricum	GGTAGTCCGC	ATCTTCACAG	ACATGTCTAT	TTCAACGAGC	CTCTCTCCGA	GACAGTGCCG	AGATCGTTAC	GCCTTTCTGT	136469
C. odorata	GGTAGTCCGC	ATCTTCACAG	ACATGTCTAT	TTCAACGAGC	CTCTCTCCGA	GACAGTGCCG	AGATCGTTAC	GCCTTTCTGT	135429
C. guianensis	GGTAGTCCGC	ATCTTCACAG	ACATGTCTAT	TTCAACGAGC	CTCTCTCCGA	GACAGTGCCG	AGATCGTTAC	GCCTTTCTGT	136263
K. senegalensis	GGTAGTCCGC	ATCTTCACAG	ACATGTCTAT	TTCAACGAGC	CTCTCTCCGA	GACAGTGCCG	AGATCGTTAC	GCCTTTCTGT	136586
A. indica	GGTAGTCCGC	ATCTTCACAG	ACATGTCTAT	TTCAACGAGC	CTCTCTCCGA	GACAGTGCCG	AGATCGTTAC	GCCTTTCTGT	137599
		140,420		140,440		140,460		140,480	
E. cylindricum	GGGGTCGAA	CTTACCCGAC	AAGGAATTTT	GCTACCTTAG	GACCGTTATA	GTTACGGCCG	CCGTTACCCG	GGGGTTCGGT	136549
C. odorata	GGGGTCGAA	CTTACCCGAC	AAGGAATTTT	GCTACCTTAG	GACCGTTATA	GTTACGGCCG	CCGTTACCCG	GGGGTTCGGT	135509
C. guianensis	GGGGTCGAA	CTTACCCGAC	AAGGAATTTT	GCTACCTTAG	GACCGTTATA	GTTACGGCCG	CCGTTACCCG	GGGGTTCGGT	136343
K. senegalensis	GGGGTCGAA	CTTACCCGAC	AAGGAATTTT	GCTACCTTAG	GACCGTTATA	GTTACGGCCG	CCGTTACCCG	GGGGTTCGGT	136666
A. indica	GGGGTCGAA	CTTACCCGAC	AAGGAATTTT	GCTACCTTAG	GACCGTTATA	GTTACGGCCG	CCGTTACCCG	GGGGTTCGGT	137679
		140,500		140,520		140,540		140,560	
E. cylindricum	GGGGGCTCC	CGTGTCACTA	GGTCAACAA	TTCCCTGACC	TTCCGGCACT	GGGAGGCGT	CAGGCCCCAT	ACATGGTCTT	136629
C. odorata	GGGGGCTCC	CGTGTCACTA	GGTCAACAA	TTCCCTGACC	TTCCGGCACT	GGGAGGCGT	CAGGCCCCAT	ACATGGTCTT	135589
C. guianensis	GGGGGCTCC	CGTGTCACTA	GGTCAACAA	TTCCCTGACC	TTCCGGCACT	GGGAGGCGT	CAGGCCCCAT	ACATGGTCTT	136423
K. senegalensis	GGGGGCTCC	CGTGTCACTA	GGTCAACAA	TTCCCTGACC	TTCCGGCACT	GGGAGGCGT	CAGGCCCCAT	ACATGGTCTT	136746
A. indica	GGGGGCTCC	CGTGTCACTA	GGTCAACAA	TTCCCTGACC	TTCCGGCACT	GGGAGGCGT	CAGGCCCCAT	ACATGGTCTT	137759
		140,580		140,600		140,620		140,640	
E. cylindricum	ACGACTTTTG	GGAGACCTGT	GTTTTTGGTA	AACAGTCGCC	GGGGCTTGGT	CACGCGACCG	CCCTTTGTGA	GGAGGCAACC	136709
C. odorata	ACGACTTTTG	GGAGACCTGT	GTTTTTGGTA	AACAGTCGCC	GGGGCTTGGT	CACGCGACCG	CCCTTTGTGA	GGAGGCAACC	135669
C. guianensis	ACGACTTTTG	GGAGACCTGT	GTTTTTGGTA	AACAGTCGCC	GGGGCTTGGT	CACGCGACCG	CCCTTTGTGA	GGAGGCAACC	136503
K. senegalensis	ACGACTTTTG	GGAGACCTGT	GTTTTTGGTA	AACAGTCGCC	GGGGCTTGGT	CACGCGACCG	CCCTTTGTGA	GGAGGCAACC	136826
A. indica	ACGACTTTTG	GGAGACCTGT	GTTTTTGGTA	AACAGTCGCC	GGGGCTTGGT	CACGCGACCG	CCCTTTGTGA	GGAGGCAACC	137839
		140,660		140,680		140,700		140,720	
E. cylindricum	CTTCTCCGGA	AGTTACGGGG	CTATTTTGGC	GAGTTCCTTA	GAGAGAGTTG	TCTCGGCGCG	CTAGGTATTG	TACCTTACCT	136789
C. odorata	CTTCTCCGGA	AGTTACGGGG	CTATTTTGGC	GAGTTCCTTA	GAGAGAGTTG	TCTCGGCGCG	CTAGGTATTG	TACCTTACCT	135749
C. guianensis	CTTCTCCGGA	AGTTACGGGG	CTATTTTGGC	GAGTTCCTTA	GAGAGAGTTG	TCTCGGCGCG	CTAGGTATTG	TACCTTACCT	136583
K. senegalensis	CTTCTCCGGA	AGTTACGGGG	CTATTTTGGC	GAGTTCCTTA	GAGAGAGTTG	TCTCGGCGCG	CTAGGTATTG	TACCTTACCT	136906
A. indica	CTTCTCCGGA	AGTTACGGGG	CTATTTTGGC	GAGTTCCTTA	GAGAGAGTTG	TCTCGGCGCG	CTAGGTATTG	TACCTTACCT	137919
		140,740		140,760		140,780		140,800	
E. cylindricum	CACTGTGTGC	GGTTTGGGGT	ACAGGTACCC	TTTTGTGTA	GGTCGTTTGA	GTTTTTCTGT	GGAGTATAGC	ATGGGTTACT	136869
C. odorata	CACTGTGTGC	GGTTTGGGGT	ACAGGTACCC	TTTTGTGTA	GGTCGTTTGA	GTTTTTCTGT	GGAGTATAGC	ATGGGTTACT	135829
C. guianensis	CACTGTGTGC	GGTTTGGGGT	ACAGGTACCC	TTTTGTGTA	GGTCGTTTGA	GTTTTTCTGT	GGAGTATAGC	ATGGGTTACT	136663
K. senegalensis	CACTGTGTGC	GGTTTGGGGT	ACAGGTACCC	TTTTGTGTA	GGTCGTTTGA	GTTTTTCTGT	GGAGTATAGC	ATGGGTTACT	136986
A. indica	CACTGTGTGC	GGTTTGGGGT	ACAGGTACCC	TTTTGTGTA	GGTCGTTTGA	GTTTTTCTGT	GGAGTATAGC	ATGGGTTACT	137999
		140,820		140,840		140,860		140,880	
E. cylindricum	TACAGGCGGT	AGGACCTGGT	ACTGGAACAT	TGGCTGGGGG	CATTTTCTCT	ACCCCTTCTT	ACCGTGAAAA	AGCAGGGGCA	136949
C. odorata	TACAGGCGGT	AGGACCTGGT	ACTGGAACAT	TGGCTGGGGG	CATTTTCTCT	ACCCCTTCTT	ACCGTGAAAA	AGCAGGGGCA	135909
C. guianensis	TACAGGCGGT	AGGACCTGGT	ACTGGAACAT	TGGCTGGGGG	CATTTTCTCT	ACCCCTTCTT	ACCGTGAAAA	AGCAGGGGCA	136743
K. senegalensis	TACAGGCGGT	AGGACCTGGT	ACTGGAACAT	TGGCTGGGGG	CATTTTCTCT	ACCCCTTCTT	ACCGTGAAAA	AGCAGGGGCA	137066
A. indica	TACAGGCGGT	AGGACCTGGT	ACTGGAACAT	TGGCTGGGGG	CATTTTCTCT	ACCCCTTCTT	ACCGTGAAAA	AGCAGGGGCA	138079
		140,900		140,920		140,940		140,960	
E. cylindricum	CCTTGCGTCC	TTGAACCGAT	AACCATCTTT	GGGCTAACCT	AGCCTCTCTC	GTCCCTCGGG	ACCAACAAGG	GGTAGTACAG	137029
C. odorata	CCTTGCGTCC	TTGAACCGAT	AACCATCTTT	GGGCTAACCT	AGCCTCTCTC	GTCCCTCGGG	ACCAACAAGG	GGTAGTACAG	135989
C. guianensis	CCTTGCGTCC	TTGAACCGAT	AACCATCTTT	GGGCTAACCT	AGCCTCTCTC	GTCCCTCGGG	ACCAACAAGG	GGTAGTACAG	136823
K. senegalensis	CCTTGCGTCC	TTGAACCGAT	AACCATCTTT	GGGCTAACCT	AGCCTCTCTC	GTCCCTCGGG	ACCAACAAGG	GGTAGTACAG	137146
A. indica	CCTTGCGTCC	TTGAACCGAT	AACCATCTTT	GGGCTAACCT	AGCCTCTCTC	GTCCCTCGGG	ACCAACAAGG	GGTAGTACAG	138159
		140,980		141,000		141,020		141,040	
E. cylindricum	GAAATATTAC	CTGTGTGCTA	TGCACTACGC	CTTTGGGCT	GATCTTAGGG	CTGACTCAC	CTCGGTGGA	CGAACTTTG	137109
C. odorata	GAAATATTAC	CTGTGTGCTA	TGCACTACGC	CTTTGGGCT	GATCTTAGGG	CTGACTCAC	CTCGGTGGA	CGAACTTTG	136069
C. guianensis	GAAATATTAC	CTGTGTGCTA	TGCACTACGC	CTTTGGGCT	GATCTTAGGG	CTGACTCAC	CTCGGTGGA	CGAACTTTG	136903
K. senegalensis	GAAATATTAC	CTGTGTGCTA	TGCACTACGC	CTTTGGGCT	GATCTTAGGG	CTGACTCAC	CTCGGTGGA	CGAACTTTG	137226
A. indica	GAAATATTAC	CTGTGTGCTA	TGCACTACGC	CTTTGGGCT	GATCTTAGGG	CTGACTCAC	CTCGGTGGA	CGAACTTTG	138239
		141,060		141,080		141,100		141,120	
E. cylindricum	GGAGGAAACC	TTGGGTTTTT	GGGGCATTTG	ATTCTCAACA	ATGTTTGGGT	TACTCAAGGC	GACATTCTCG	CTTGGGTTTC	137189
C. odorata	GGAGGAAACC	TTGGGTTTTT	GGGGCATTTG	ATTCTCAACA	ATGTTTGGGT	TACTCAAGGC	GACATTCTCG	CTTGGGTTTC	136149
C. guianensis	GGAGGAAACC	TTGGGTTTTT	GGGGCATTTG	ATTCTCAACA	ATGTTTGGGT	TACTCAAGGC	GACATTCTCG	CTTGGGTTTC	136983
K. senegalensis	GGAGGAAACC	TTGGGTTTTT	GGGGCATTTG	ATTCTCAACA	ATGTTTGGGT	TACTCAAGGC	GACATTCTCG	CTTGGGTTTC	137306
A. indica	GGAGGAAACC	TTGGGTTTTT	GGGGCATTTG	ATTCTCAACA	ATGTTTGGGT	TACTCAAGGC	GACATTCTCG	CTTGGGTTTC	138319

E. cylindricum	GTTATACGGGC	GCTGCGGGGG	GTGCTTCCCT	CTAAGGGGGA	ACGCTCCCT	ACCGATGCAT	TTTTAATCC	ACAGGTTCC	137269
C. odorata	GTTCACCGGC	GCTGCGGGGG	GTGCTTCCCT	CTAAGGGGGA	ACGCTCCCT	ACCGATGCAT	TTTTAATCC	ACAGGTTCC	136229
C. guianensis	GTTCACCGGC	GCTGCGGGGG	GGGCTTCCCT	CTAAGGGGGA	ACGCTCCCT	ACCGATGCAT	TTTTAATCC	ACAGGTTCC	137063
K. senegalensis	GTTCACCGGC	GCTGCGGGGG	GGGCTTCCCT	CTAAGGGGGA	ACGCTCCCT	ACCGATGCAT	TTTTAATCC	ACAGGTTCC	137386
A. indica	GTTCACCGGC	GCTGCGGGGG	GTGCTTCCCT	CTAAGGGGGA	ACGCTCCCT	ACCGATGCAT	TTTTAATCC	ACAGGTTCC	138399
E. cylindricum	GAGATCGGT	TAGCCCCGTT	CATCTTCGGG	GCAAGAGCGG	TGATCAGTG	AGCTATTACG	CACTCTTTCA	AGGGTGGGTG	137349
C. odorata	GAGATCGGT	TAGCCCCGTT	CATCTTCGGG	GCAAGAGCGG	TGATCAGTG	AGCTATTACG	CACTCTTTCA	AGGGTGGGTG	136309
C. guianensis	GAGATCGGT	TAGCCCCGTT	CATCTTCGGG	GCAAGAGCGG	TGATCAGTG	AGCTATTACG	CACTCTTTCA	AGGGTGGGTG	137143
K. senegalensis	GAGATCGGT	TAGCCCCGTT	CATCTTCGGG	GCAAGAGCGG	TGATCAGTG	AGCTATTACG	CACTCTTTCA	AGGGTGGGTG	137466
A. indica	GAGATCGGT	TAGCCCCGTT	CATCTTCGGG	GCAAGAGCGG	TGATCAGTG	AGCTATTACG	CACTCTTTCA	AGGGTGGGTG	138479
E. cylindricum	TTTCTAGGCA	AACCTCCGTT	CTGTCTCTGG	ACCCCTACCT	CCCTTATCA	TGAGGGTCA	TTTAGGGGCG	TTAGCTGGTG	137429
C. odorata	TTTCTAGGCA	AACCTCCGTT	CTGTCTCTGG	ACCCCTACCT	CCCTTATCA	TGAGGGTCA	TTTAGGGGCG	TTAGCTGGTG	136389
C. guianensis	TTTCTAGGCA	AACCTCCGTT	CTGTCTCTGG	ACCCCTACCT	CCCTTATCA	TGAGGGTCA	TTTAGGGGCG	TTAGCTGGTG	137223
K. senegalensis	TTTCTAGGCA	AACCTCCGTT	CTGTCTCTGG	ACCCCTACCT	CCCTTATCA	TGAGGGTCA	TTTAGGGGCG	TTAGCTGGTG	137546
A. indica	TTTCTAGGCA	AACCTCCGTT	CTGTCTCTGG	ACCCCTACCT	CCCTTATCA	TGAGGGTCA	TTTAGGGGCG	TTAGCTGGTG	138559
E. cylindricum	ATCCGGGGTG	TTTCCCTCTG	GACGATGAAG	TTTATCCGCC	ATGCTCTCAC	TGGCGACCT	TGACCCCTGT	TATTTTGAGG	137509
C. odorata	ATCCGGGGTG	TTTCCCTCTG	GACGATGAAG	TTTATCCGCC	ATGCTCTCAC	TGGCGACCT	TGACCCCTGT	TATTTTGAGG	136469
C. guianensis	ATCCGGGGTG	TTTCCCTCTG	GACGATGAAG	TTTATCCGCC	ATGCTCTCAC	TGGCGACCT	TGACCCCTGT	TATTTTGAGG	137303
K. senegalensis	ATCCGGGGTG	TTTCCCTCTG	GACGATGAAG	TTTATCCGCC	ATGCTCTCAC	TGGCGACCT	TGACCCCTGT	TATTTTGAGG	137626
A. indica	ATCCGGGGTG	TTTCCCTCTG	GACGATGAAG	TTTATCCGCC	ATGCTCTCAC	TGGCGACCT	TGACCCCTGT	TATTTTGAGG	138639
E. cylindricum	TCAATCTAG	TATTCAGAGT	TTGCCTCGAT	TTGGTACCGG	TCTCGGGCG	CGACCGAAA	CAGTGCTTTA	CCCCTAGATG	137589
C. odorata	TCAATCTAG	TATTCAGAGT	TTGCCTCGAT	TTGGTACCGG	TCTCGGGCG	CGACCGAAA	CAGTGCTTTA	CCCCTAGATG	136549
C. guianensis	TCAATCTAG	TATTCAGAGT	TTGCCTCGAT	TTGGTACCGG	TCTCGGGCG	CGACCGAAA	CAGTGCTTTA	CCCCTAGATG	137383
K. senegalensis	TCAATCTAG	TATTCAGAGT	TTGCCTCGAT	TTGGTACCGG	TCTCGGGCG	CGACCGAAA	CAGTGCTTTA	CCCCTAGATG	137706
A. indica	TCAATCTAG	TATTCAGAGT	TTGCCTCGAT	TTGGTACCGG	TCTCGGGCG	CGACCGAAA	CAGTGCTTTA	CCCCTAGATG	138719
E. cylindricum	TCCAGTCAAC	TGCTGGGGCT	CAAGGCATTT	GGGGGAGAAC	CAGTAGCTC	TGGGTTGAG	TGGCATTTCA	CCCCTAACCA	137669
C. odorata	TCCAGTCAAC	TGCTGGGGCT	CAAGGCATTT	GGGGGAGAAC	CAGTAGCTC	TGGGTTGAG	TGGCATTTCA	CCCCTAACCA	136629
C. guianensis	TCCAGTCAAC	TGCTGGGGCT	CAAGGCATTT	GGGGGAGAAC	CAGTAGCTC	TGGGTTGAG	TGGCATTTCA	CCCCTAACCA	137463
K. senegalensis	TCCAGTCAAC	TGCTGGGGCT	CAAGGCATTT	GGGGGAGAAC	CAGTAGCTC	TGGGTTGAG	TGGCATTTCA	CCCCTAACCA	137786
A. indica	TCCAGTCAAC	TGCTGGGGCT	CAAGGCATTT	GGGGGAGAAC	CAGTAGCTC	TGGGTTGAG	TGGCATTTCA	CCCCTAACCA	138799
E. cylindricum	AACTCATCC	GCTGATTCCT	CAACATCAGT	GGGTTGGGAC	CTCCACTTAG	TTTACCCAA	GCTTCATCCT	GGTCATGGA	137749
C. odorata	AACTCATCC	GCTGATTCCT	CAACATCAGT	GGGTTGGGAC	CTCCACTTAG	TTTACCCAA	GCTTCATCCT	GGTCATGGA	136709
C. guianensis	AACTCATCC	GCTGATTCCT	CAACATCAGT	GGGTTGGGAC	CTCCACTTAG	TTTACCCAA	GCTTCATCCT	GGTCATGGA	137543
K. senegalensis	AACTCATCC	GCTGATTCCT	CAACATCAGT	GGGTTGGGAC	CTCCACTTAG	TTTACCCAA	GCTTCATCCT	GGTCATGGA	137866
A. indica	AACTCATCC	GCTGATTCCT	CAACATCAGT	GGGTTGGGAC	CTCCACTTAG	TTTACCCAA	GCTTCATCCT	GGTCATGGA	138879
E. cylindricum	AGATCACCCCA	GGTTTCGGGTG	CATAAGCAGT	GACAAATTGCC	CTATGAAGAC	TCCGTTTCGG	TACGGTCCG	GTGGGTTCCG	137829
C. odorata	AGATCACCCCA	GGTTTCGGGTG	CATAAGCAGT	GACAAATTGCC	CTATGAAGAC	TCCGTTTCGG	TACGGTCCG	GTGGGTTCCG	136789
C. guianensis	AGATCACCCCA	GGTTTCGGGTG	CATAAGCAGT	GACAAATTGCC	CTATGAAGAC	TCCGTTTCGG	TACGGTCCG	GTGGGTTCCG	137623
K. senegalensis	AGATCACCCCA	GGTTTCGGGTG	CATAAGCAGT	GACAAATTGCC	CTATGAAGAC	TCCGTTTCGG	TACGGTCCG	GTGGGTTCCG	137946
A. indica	AGATCACCCCA	GGTTTCGGGTG	CATAAGCAGT	GACAAATTGCC	CTATGAAGAC	TCCGTTTCGG	TACGGTCCG	GTGGGTTCCG	138959
E. cylindricum	TTAAACCAGC	CACTGCCTAT	GAGTGCOCGG	CTCATCTTTC	AACAGGCACG	GGTCAAGAGC	CGTGGGCTCC	TOCCACTGCT	137909
C. odorata	TTAAACCAGC	CACTGCCTAT	GAGTGCOCGG	CTCATCTTTC	AACAGGCACG	GGTCAAGAGC	CGTGGGCTCC	TOCCACTGCT	136869
C. guianensis	TTAAACCAGC	CACTGCCTAT	GAGTGCOCGG	CTCATCTTTC	AACAGGCACG	GGTCAAGAGC	CGTGGGCTCC	TOCCACTGCT	137703
K. senegalensis	TTAAACCAGC	CACTGCCTAT	GAGTGCOCGG	CTCATCTTTC	AACAGGCACG	GGTCAAGAGC	CGTGGGCTCC	TOCCACTGCT	138026
A. indica	TTAAACCAGC	CACTGCCTAT	GAGTGCOCGG	CTCATCTTTC	AACAGGCACG	GGTCAAGAGC	CGTGGGCTCC	TOCCACTGCT	139039
E. cylindricum	TGGGAGCTTA	CGGTTTCATG	TTCTATTTTCA	CTCCCGGATG	GGGGTTCTTT	TCAACCTTCC	CTCAGGTA	TACTTGCTA	137989
C. odorata	TGGGAGCTTA	CGGTTTCATG	TTCTATTTTCA	CTCCCGGATG	GGGGTTCTTT	TCAACCTTCC	CTCAGGTA	TACTTGCTA	136949
C. guianensis	TGGGAGCTTA	CGGTTTCATG	TTCTATTTTCA	CTCCCGGATG	GGGGTTCTTT	TCAACCTTCC	CTCAGGTA	TACTTGCTA	137783
K. senegalensis	TGGGAGCTTA	CGGTTTCATG	TTCTATTTTCA	CTCCCGGATG	GGGGTTCTTT	TCAACCTTCC	CTCAGGTA	TACTTGCTA	138106
A. indica	TGGGAGCTTA	CGGTTTCATG	TTCTATTTTCA	CTCCCGGATG	GGGGTTCTTT	TCAACCTTCC	CTCAGGTA	TACTTGCTA	139119
E. cylindricum	TGGTCAACC	AGGAGTATTT	AGCCTTGCAA	GGTGGTCCCT	GCTGATTCA	ACGGGATTCC	ACGTGCCCCA	TGCTACTCGG	138069
C. odorata	TGGTCAACC	AGGAGTATTT	AGCCTTGCAA	GGTGGTCCCT	GCTGATTCA	ACGGGATTCC	ACGTGCCCCA	TGCTACTCGG	137029
C. guianensis	TGGTCAACC	AGGAGTATTT	AGCCTTGCAA	GGTGGTCCCT	GCTGATTCA	ACGGGATTCC	ACGTGCCCCA	TGCTACTCGG	137863
K. senegalensis	TGGTCAACC	AGGAGTATTT	AGCCTTGCAA	GGTGGTCCCT	GCTGATTCA	ACGGGATTCC	ACGTGCCCCA	TGCTACTCGG	138186
A. indica	TGGTCAACC	AGGAGTATTT	AGCCTTGCAA	GGTGGTCCCT	GCTGATTCA	ACGGGATTCC	ACGTGCCCCA	TGCTACTCGG	139199
E. cylindricum	GTCAGAGCGT	AAGCTAGTGA	TGCTTTCCGG	TACTGGAATC	TAGCCATCTA	GGGTGCGGCA	CTCCACCGCT	TGCGCTAGCA	138149
C. odorata	GTCAGAGCGT	AAGCTAGTGA	TGCTTTCCGG	TACTGGAATC	TAGCCATCTA	GGGTGCGGCA	CTCCACCGCT	TGCGCTAGCA	137109
C. guianensis	GTCAGAGCGT	AAGCTAGTGA	TGCTTTCCGG	TACTGGAATC	TAGCCATCTA	GGGTGCGGCA	CTCCACCGCT	TGCGCTAGCA	137943
K. senegalensis	GTCAGAGCGT	AAGCTAGTGA	TGCTTTCCGG	TACTGGAATC	TAGCCATCTA	GGGTGCGGCA	CTCCACCGCT	TGCGCTAGCA	138266
A. indica	GTCAGAGCGT	AAGCTAGTGA	TGCTTTCCGG	TACTGGAATC	TAGCCATCTA	GGGTGCGGCA	CTCCACCGCT	TGCGCTAGCA	139279
E. cylindricum	GACGAGCGT	TGTATTGCTC	TCCCAACAAC	CCGTTTTTCA	GGTTTAGGCT	GCTCCCATTT	GGCTGCGCG	TACTAGGGA	138229
C. odorata	GACGAGCGT	TGTATTGCTC	TCCCAACAAC	CCGTTTTTCA	GGTTTAGGCT	GCTCCCATTT	GGCTGCGCG	TACTAGGGA	137189
C. guianensis	GACGAGCGT	TGTATTGCTC	TCCCAACAAC	CCGTTTTTCA	GGTTTAGGCT	GCTCCCATTT	GGCTGCGCG	TACTAGGGA	138023
K. senegalensis	GACGAGCGT	TGTATTGCTC	TCCCAACAAC	CCGTTTTTCA	GGTTTAGGCT	GCTCCCATTT	GGCTGCGCG	TACTAGGGA	138346
A. indica	GACGAGCGT	TGTATTGCTC	TCCCAACAAC	CCGTTTTTCA	GGTTTAGGCT	GCTCCCATTT	GGCTGCGCG	TACTAGGGA	139359
E. cylindricum	ATCGCTTTTG	CTTTCCTTTT	CTCTGGCTAC	TAAAGATGTTT	CAGTTGGCCA	GGTTGTCTCT	TGCGTGCCCA	TGGAATTAGC	138309
C. odorata	ATCGCTTTTG	CTTTCCTTTT	CTCTGGCTAC	TAAAGATGTTT	CAGTTGGCCA	GGTTGTCTCT	TGCGTGCCCA	TGGAATTAGC	137269
C. guianensis	ATCGCTTTTG	CTTTCCTTTT	CTCTGGCTAC	TAAAGATGTTT	CAGTTGGCCA	GGTTGTCTCT	TGCGTGCCCA	TGGAATTAGC	138103
K. senegalensis	ATCGCTTTTG	CTTTCCTTTT	CTCTGGCTAC	TAAAGATGTTT	CAGTTGGCCA	GGTTGTCTCT	TGCGTGCCCA	TGGAATTAGC	138426
A. indica	ATCGCTTTTG	CTTTCCTTTT	CTCTGGCTAC	TAAAGATGTTT	CAGTTGGCCA	GGTTGTCTCT	TGCGTGCCCA	TGGAATTAGC	139439

		142,260		142,280		142,300		142,320	
E. cylindricum	AGGAGTTGGA	AAGGTTGACC	TATTGCGGAA	TCTCCGGATC	TAGCCTTATT	TTCAACTCCG	GGAGGATTTT	GTGCGTTTAC	138389
C. odorata	AGGAGTTGGA	AAGGTTGACC	TATTGCGGAA	TCTCCGGATC	TAGCCTTATT	TTCAACTCCG	GGAGGATTTT	GTGCGTTTAC	137349
C. guianensis	AGGAGTTGGA	AAGGTTGACC	TATTGCGGAA	TCTCCGGATC	TAGCCTTATT	TTCAACTCCG	GGAGGATTTT	GTGCGTTTAC	138183
K. senegalensis	AGGAGTTGGA	AAGGTTGACC	TATTGCGGAA	TCTCCGGATC	TAGCCTTATT	TTCAACTCCG	GGAGGATTTT	GTGCGTTTAC	138506
A. indica	AGGAGTTGGA	AAGGTTGACC	TATTGCGGAA	TCTCCGGATC	TAGCCTTATT	TTCAACTCCG	GGAGGATTTT	GTGCGTTTAC	139519
		142,340		142,360		142,380		142,400	
E. cylindricum	TACGCCCTTC	CTCGTCTCTG	GGTGCCCTAGG	TATCCACCGT	AAGCCTTTTC	TTGTTTGAAAC	CTCGCCCTTA	ACTTGACTTT	138469
C. odorata	TACGCCCTTC	CTCGTCTCTG	GGTGCCCTAGG	TATCCACCGT	AAGCCTTTTC	TTGTTTGAAAC	CTCGCCCTTA	ACTTGACTTT	137429
C. guianensis	TACGCCCTTC	CTCGTCTCTG	GGTGCCCTAGG	TATCCACCGT	AAGCCTTTTC	TTGTTTGAAAC	CTCGCCCTTA	ACTTGACTTT	138263
K. senegalensis	TACGCCCTTC	CTCGTCTCTG	GGTGCCCTAGG	TATCCACCGT	AAGCCTTTTC	TTGTTTGAAAC	CTCGCCCTTA	ACTTGACTTT	138586
A. indica	TACGCCCTTC	CTCGTCTCTG	GGTGCCCTAGG	TATCCACCGT	AAGCCTTTTC	TTGTTTGAAAC	CTCGCCCTTA	ACTTGACTTT	139599
		142,420		142,440		142,460		142,480	
E. cylindricum	AAGGCTATGC	CATCCTAAGG	TGCTGCTAAA	TGGAAGGATC	TTATCAACGT	CCATGAATGA	TAAACCATAG	ATCGAAGTCG	138549
C. odorata	AAGGCTATGC	CATCCTAAGG	TGCTGCTAAA	TGGAAGGATC	TTATCAACGT	CCATGAATGA	TAAACCATAG	ATCGAAGTCG	137509
C. guianensis	AAGGCTATGC	CATCCTAAGG	TGCTGCTAAA	TGGAAGGATC	TTATCAACGT	CCATGAATGA	TAAACCATAG	ATCGAAGTCG	138343
K. senegalensis	AAGGCTATGC	CATCCTAAGG	TGCTGCTAAA	TGGAAGGATC	TTATCAACGT	CCATGAATGA	TAAACCATAG	ATCGAAGTCG	138666
A. indica	AAGGCTATGC	CATCCTAAGG	TGCTGCTAAA	TGGAAGGATC	TTATCAACGT	CCATGAATGA	TAAACCATAG	ATCGAAGTCG	139679
		142,500		142,520		142,540		142,560	
E. cylindricum	GGAATCGGAA	AAATTGGGTG	CTATCATATT	CATATAGCTT	TGTATCGGCT	AAGTTCAAGA	GTTGGAGATA	AGGGAACTCG	138629
C. odorata	GGAATCGGAA	AAATTGGGTG	CTATCATATT	CATATAGCTT	TGTATCGGCT	AAGTTCAAGA	GTTGGAGATA	AGGGAACTCG	137589
C. guianensis	GGAATCGGAA	AAATTGGGTG	CTATCATATT	CATATAGCTT	TGTATCGGCT	AAGTTCAAGA	GTTGGAGATA	AGGGAACTCG	138423
K. senegalensis	GGAATCGGAA	AAATTGGGTG	CTATCATATT	CATATAGCTT	TGTATCGGCT	AAGTTCAAGA	GTTGGAGATA	AGGGAACTCG	138746
A. indica	GGAATCGGAA	AAATTGGGTG	CTATCATATT	CATATAGCTT	TGTATCGGCT	AAGTTCAAGA	GTTGGAGATA	AGGGAACTCG	139759
		142,580		142,600		142,620		142,640	
E. cylindricum	AAACCGCTGAC	ATCCGCCACA	GGGTAAACCA	CCGCCCTCTCA	GGCCCCCACT	GATTCTACCA	TAGAGGCCAA	CGATAGACAA	138709
C. odorata	AAACCGCTGAC	ATCCGCCACA	GGGTAAACCA	CCGCCCTCTCA	GGCCCCCACT	GATTCTACCA	TAGAGGCCAA	CGATAGACAA	137669
C. guianensis	AAACCGCTGAC	ATCCGCCACA	GGGTAAACCA	CCGCCCTCTCA	GGCCCCCACT	GATTCTACCA	TAGAGGCCAA	CGATAGACAA	138503
K. senegalensis	AAACCGCTGAC	ATCCGCCACA	GGGTAAACCA	CCGCCCTCTCA	GGCCCCCACT	GATTCTACCA	TAGAGGCCAA	CGATAGACAA	138826
A. indica	AAACCGCTGAC	ATCCGCCACA	GGGTAAACCA	CCGCCCTCTCA	GGCCCCCACT	GATTCTACCA	TAGAGGCCAA	CGATAGACAA	139839
		142,660		142,680		142,700		142,720	
E. cylindricum	TAACTCCGCC	CGGAACACAG	CTTACAACCTT	TCATCGTAAT	GTGCTCTCCA	AAGAGCAACT	CTTCTCAAAA	TCTCAAAAGG	138789
C. odorata	TAACTCCGCC	CGGAACACAG	CTTACAACCTT	TCATCGTAAT	GTGCTCTCCA	AAGAGCAACT	CTTCTCAAAA	TCTCAAAAGG	137749
C. guianensis	TAACTCCGCC	CGGAACACAG	CTTACAACCTT	TCATCGTAAT	GTGCTCTCCA	AAGAGCAACT	CTTCTCAAAA	TCTCAAAAGG	138583
K. senegalensis	TAACTCCGCC	CGGAACACAG	CTTACAACCTT	TCATCGTAAT	GTGCTCTCCA	AAGAGCAACT	CTTCTCAAAA	TCTCAAAAGG	138906
A. indica	TAACTCCGCC	CGGAACACAG	CTTACAACCTT	TCATCGTAAT	GTGCTCTCCA	AAGAGCAACT	CTTCTCAAAA	TCTCAAAAGG	139919
		142,740		142,760		142,780		142,800	
E. cylindricum	TGCTGAGTTG	GAATCCCATT	CTAACTAAGG	ATTCTTGTGG	TTCCGGAGGA	TCCAGCTACA	GGAGAACCCAG	GAAAGGAGAG	138869
C. odorata	TGCTGAGTTG	GAATCCCATT	CTAACTAAGG	ATTCTTGTGG	TTCCGGAGGA	TCCAGCTACA	GGAGAACCCAG	GAAAGGAGAG	137829
C. guianensis	TGCTGAGTTG	GAATCCCATT	CTAACTAAGG	ATTCTTGTGG	TTCCGGAGGA	TCCAGCTACA	GGAGAACCCAG	GAAAGGAGAG	138663
K. senegalensis	TGCTGAGTTG	GAATCCCATT	CTAACTAAGG	ATTCTTGTGG	TTCCGGAGGA	TCCAGCTACA	GGAGAACCCAG	GAAAGGAGAG	138986
A. indica	TGCTGAGTTG	GAATCCCATT	CTAACTAAGG	ATTCTTGTGG	TTCCGGAGGA	TCCAGCTACA	GGAGAACCCAG	GAAAGGAGAG	139999
		142,820		142,840		142,860		142,880	
E. cylindricum	TTTTCCCCCC	TTTTCCGCCG	CCACTCTTTG	GTCTTAAGAA	TGCTGGTTTT	AAGAATGAGT	GATTGCTCCT	TCTCCGACCG	138929
C. odorata	TTTTCCCCCC	TTTTCCGCCG	CCACTCTTTG	GTCTTAAGAA	TGCTGGTTTT	AAGAATGAGT	GATTGCTCCT	TCTCCGACCG	137909
C. guianensis	TTTTCCCCCC	TTTTCCGCCG	CCACTCTTTG	GTCTTAAGAA	TGCTGGTTTT	AAGAATGAGT	GATTGCTCCT	TCTCCGACCG	138743
K. senegalensis	TTTTCCCCCC	TTTTCCGCCG	CCACTCTTTG	GTCTTAAGAA	TGCTGGTTTT	AAGAATGAGT	GATTGCTCCT	TCTCCGACCG	139066
A. indica	TTTTCCCCCC	TTTTCCGCCG	CCACTCTTTG	GTCTTAAGAA	TGCTGGTTTT	AAGAATGAGT	GATTGCTCCT	TCTCCGACCG	140059
		142,900		142,920		142,940		142,960	
E. cylindricum	-----	-----	AA	TTGCCCTTCT	CCGACCCCTTA	CTGCCCAACG	TGAGAGTGGG	CAGCTAATGC	138991
C. odorata	-----	-----	AA	TTGCCCTTCT	CCGACCCCTTA	CTGCCCAACG	TGAGAGTGGG	CAGCTAATGC	137989
C. guianensis	-----	-----	AA	TTGCCCTTCT	CCGACCCCTTA	CTGCCCAACG	TGAGAGTGGG	CAGCTAATGC	138823
K. senegalensis	-----	-----	AA	TTGCCCTTCT	CCGACCCCTTA	CTGCCCAACG	TGAGAGTGGG	CAGCTAATGC	139146
A. indica	-----	-----	AA	TTGCCCTTCT	CCGACCCCTTA	CTGCCCAACG	TGAGAGTGGG	CAGCTAATGC	140121
		142,980		143,000		143,020		143,040	
E. cylindricum	TTGAGCAGGG	TTCTATGGTC	GGTCCCGGAC	CCCTGGATAC	GGAAGGCGTC	CTTGGGGTGA	TCTCGTAGTT	CTAGGGGGGT	139071
C. odorata	TTGAGCAGGG	TTCTATGGTC	GGTCCCGGAC	CCCTGGATAC	GGAAGGCGTC	CTTGGGGTGA	TCTCGTAGTT	CTAGGGGGGT	138069
C. guianensis	TTGAGCAGGG	TTCTATGGTC	GGTCCCGGAC	CCCTGGATAC	GGAAGGCGTC	CTTGGGGTGA	TCTCGTAGTT	CTAGGGGGGT	138903
K. senegalensis	TTGAGCAGGG	TTCTATGGTC	GGTCCCGGAC	CCCTGGATAC	GGAAGGCGTC	CTTGGGGTGA	TCTCGTAGTT	CTAGGGGGGT	139226
A. indica	TTGAGCAGGG	TTCTATGGTC	GGTCCCGGAC	CCCTGGATAC	GGAAGGCGTC	CTTGGGGTGA	TCTCGTAGTT	CTAGGGGGGT	140201
		143,060		143,080		143,100		143,120	
E. cylindricum	GGAGACGATG	GGGTCCGGTC	ATGGAATTTTC	CTTCCCTTTTG	TGCAATTTTG	CTCAAGGGGT	TGAAGGGGGA	TAGTGATCA	139151
C. odorata	GGAGACGATG	GGGTCCGGTC	ATGGAATTTTC	CTTCCCTTTTG	TGCAATTTTG	CTCAAGGGGT	TGAAGGGGGA	TAGTGATCA	138149
C. guianensis	GGAGACGATG	GGGTCCGGTC	ATGGAATTTTC	CTTCCCTTTTG	TGCAATTTTG	CTCAAGGGGT	TGAAGGGGGA	TAGTGATCA	138983
K. senegalensis	GGAGACGATG	GGGTCCGGTC	ATGGAATTTTC	CTTCCCTTTTG	TGCAATTTTG	CTCAAGGGGT	TGAAGGGGGA	TAGTGATCA	139306
A. indica	GGAGACGATG	GGGTCCGGTC	ATGGAATTTTC	CTTCCCTTTTG	TGCAATTTTG	CTCAAGGGGT	TGAAGGGGGA	TAGTGATCA	140281
		143,140		143,160		143,180		143,200	
E. cylindricum	AGCTGTTTGC	AAGGGCCAAAC	TTGATCCTCT	TCCCCAGGGA	TCCCAGATGA	GGGAACCCCTA	AGAGAGCCGC	CGACTCCAAC	139231
C. odorata	AGCTGTTTGC	AAGGGCCAAAC	TTGATCCTCT	TCCCCAGGGA	TCCCAGATGA	GGGAACCCCTA	AGAGAGCCGC	CGACTCCAAC	138229
C. guianensis	AGCTGTTTGC	AAGGGCCAAAC	TTGATCCTCT	TCCCCAGGGA	TCCCAGATGA	GGGAACCCCTA	AGAGAGCCGC	CGACTCCAAC	139063
K. senegalensis	AGCTGTTTGC	AAGGGCCAAAC	TTGATCCTCT	TCCCCAGGGA	TCCCAGATGA	GGGAACCCCTA	AGAGAGCCGC	CGACTCCAAC	139386
A. indica	AGCTGTTTGC	AAGGGCCAAAC	TTGATCCTCT	TCCCCAGGGA	TCCCAGATGA	GGGAACCCCTA	AGAGAGCCGC	CGACTCCAAC	140361
		143,220		143,240		143,260		143,280	
E. cylindricum	TACCGTCCAT	GTACGATCCA	TACTAGATCT	GACCAACCGC	CCATCCCTACC	TCTTCTACGT	TCTTGACAGC	CCATCTTTGT	139311
C. odorata	TACCGTCCAT	GTACGATCCA	TACTAGATCT	GACCAACCGC	CCATCCCTACC	TCTTCTACGT	TCTTGACAGC	CCATCTTTGT	138309
C. guianensis	TACCGTCCAT	GTACGATCCA	TACTAGATCT	GACCAACCGC	CCATCCCTACC	TCTTCTACGT	TCTTGACAGC	CCATCTTTGT	139143
K. senegalensis	TACCGTCCAT	GTACGATCCA	TACTAGATCT	GACCAACCGC	CCATCCCTACC	TCTTCTACGT	TCTTGACAGC	CCATCTTTGT	139466
A. indica	TACCGTCCAT	GTACGATCCA	TACTAGATCT	GACCAACCGC	CCATCCCTACC	TCTTCTACGT	TCTTGACAGC	CCATCTTTGT	140441
		143,300		143,320		143,340		143,360	
E. cylindricum	CTCAGTAGAG	TCTTTTCACTG	GCAATGTTTCG	GTCCCTCTTCC	CCATTACTTA	GAAAAAGTGA	GCCACCGGTT	CAGGTACAAAG	139391
C. odorata	CTCAGTAGAG	TCTTTTCACTG	GCAATGTTTCG	GTCCCTCTTCC	CCATTACTTA	GAAAAAGTGA	GCCACCGGTT	CAGGTACAAAG	138389
C. guianensis	CTCAGTAGAG	TCTTTTCACTG	GCAATGTTTCG	GTCCCTCTTCC	CCATTACTTA	GAAAAAGTGA	GCCACCGGTT	CAGGTACAAAG	139223
K. senegalensis	CTCAGTAGAG	TCTTTTCACTG	GCAATGTTTCG	GTCCCTCTTCC	CCATTACTTA	GAAAAAGTGA	GCCACCGGTT	CAGGTACAAAG	139546
A. indica	CTCAGTAGAG	TCTTTTCACTG	GCAATGTTTCG	GTCCCTCTTCC	CCATTACTTA	GAAAAAGTGA	GCCACCGGTT	CAGGTACAAAG	140521

		143,380		143,400		143,420		143,440	
E. cylindricum	ATACTATCAT	TACCGCCTGG	ACAAATTAGAC	ATCCAAACCG	TAAATCGCAAC	GACCCAAATTG	CAAGAGCGGA	GOTCTACCAA	139471
C. odorata	ATACTATCAT	TACCGCCTGG	ACAAATTAGAC	ATCCAAACCG	TAAATCGCAAC	GACCCAAATTG	CAAGAGCGGA	GOTCTACCAA	138469
C. guianensis	ATACTATCAT	TACCGCCTGG	ACAAATTAGAC	ATCCAAACCG	TAAATCGCAAC	GACCCAAATTG	CAAGAGCGGA	GOTCTACCAA	139303
K. senegalensis	ATACTATCAT	TACCGCCTGG	ACAAATTAGAC	ATCCAAACCG	TAAATCGCAAC	GACCCAAATTG	CAAGAGCGGA	GOTCTACCAA	139626
A. indica	ATACTATCAT	TACCGCCTGG	ACAAATTAGAC	ATCCAAACCG	TAAATCGCAAC	GACCCAAATTG	CAAGAGCGGA	GOTCTACCAA	140601
		143,460		143,480		143,500		143,520	
E. cylindricum	CTGAGCTATA	TCCCCCGGAG	CCAAGTGGAG	CATGCATGAA	GGAGTCCGAT	GCTTCTTCTA	TTCTTTTTTCT	TTTCCCTTGGC	139551
C. odorata	CTGAGCTATA	TCCCCCGGAG	CCAAGTGGAG	CATGCATGAA	GGAGTCCGAT	GCTTCTTCTA	TTCTTTTTTCT	TTTCCCTTGGC	138549
C. guianensis	CTGAGCTATA	TCCCCCGGAG	CCAAGTGGAG	CATGCATGAA	GGAGTCCGAT	GCTTCTTCTA	TTCTTTTTTCT	TTTCCCTTGGC	139383
K. senegalensis	CTGAGCTATA	TCCCCCGGAG	CCAAGTGGAG	CATGCATGAA	GGAGTCCGAT	GCTTCTTCTA	TTCTTTTTTCT	TTTCCCTTGGC	139706
A. indica	CTGAGCTATA	TCCCCCGGAG	CCAAGTGGAG	CATGCATGAA	GGAGTCCGAT	GCTTCTTCTA	TTCTTTTTTCT	TTTCCCTTGGC	140681
		143,540		143,560		143,580		143,600	
E. cylindricum	GAGCTGGGG	CATCCTGGAT	TTGAACCCAGA	GACCTGGCCC	GTGAAGTAAA	TCATCGCACG	TACGGTCCAA	CCAAATTGGGA	139631
C. odorata	GAGCTGGGG	CATCCTGGAT	TTGAACCCAGA	GACCTGGCCC	GTGAAGTAAA	TCATCGCACG	TACGGTCCAA	CCAAATTGGGA	138629
C. guianensis	GAGCTGGGG	CATCCTGGAT	TTGAACCCAGA	GACCTGGCCC	GTGAAGTAAA	TCATCGCACG	TACGGTCCAA	CCAAATTGGGA	139463
K. senegalensis	GAGCTGGGG	CATCCTGGAT	TTGAACCCAGA	GACCTGGCCC	GTGAAGTAAA	TCATCGCACG	TACGGTCCAA	CCAAATTGGGA	139786
A. indica	GAGCTGGGG	CATCCTGGAT	TTGAACCCAGA	GACCTGGCCC	GTGAAGTAAA	TCATCGCACG	TACGGTCCAA	CCAAATTGGGA	140761
		143,620		143,640		143,660		143,680	
E. cylindricum	GAGAATCAAC	GGATTCCCTTT	TGGGAGCGA	TTTCATCCTTC	CCGAAGCGAG	CATACAACTC	TCCGTTGTAC	TGGGCTCTCC	139711
C. odorata	GAGAATCAAC	GGATTCCCTTT	TGGGAGCGA	TTTCATCCTTC	CCGAAGCGAG	CATACAACTC	TCCGTTGTAC	TGGGCTCTCC	138709
C. guianensis	GAGAATCAAC	GGATTCCCTTT	TGGGAGCGA	TTTCATCCTTC	CCGAAGCGAG	CATACAACTC	TCCGTTGTAC	TGGGCTCTCC	139543
K. senegalensis	GAGAATCAAC	GGATTCCCTTT	TGGGAGCGA	TTTCATCCTTC	CCGAAGCGAG	CATACAACTC	TCCGTTGTAC	TGGGCTCTCC	139866
A. indica	GAGAATCAAC	GGATTCCCTTT	TGGGAGCGA	TTTCATCCTTC	CCGAAGCGAG	CATACAACTC	TCCGTTGTAC	TGGGCTCTCC	140841
		143,700		143,720		143,740		143,760	
E. cylindricum	AAGTGTGCTT	GTTCCCCCTT	TCTTCTTTAT	CATGGCAAGT	ATTTGGGAAA	TAACTCCGAT	GAGAAGAAAA	AAGAAGGCGT	139791
C. odorata	AAGTGTGCTT	GTTCCCCCTT	TCTTCTTTAT	CATGGCAAGT	ATTTGGGAAA	TAACTCCGAT	GAGAAGAAAA	AAGAAGGCGT	138789
C. guianensis	AAGTGTGCTT	GTTCCCCCTT	TCTTCTTTAT	CATGGCAAGT	ATTTGGGAAA	TAACTCCGAT	GAGAAGAAAA	AAGAAGGCGT	139623
K. senegalensis	AAGTGTGCTT	GTTCCCCCTT	TCTTCTTTAT	CATGGCAAGT	ATTTGGGAAA	TAACTCCGAT	GAGAAGAAAA	AAGAAGGCGT	139946
A. indica	AAGTGTGCTT	GTTCCCCCTT	TCTTCTTTAT	CATGGCAAGT	ATTTGGGAAA	TAACTCCGAT	GAGAAGAAAA	AAGAAGGCGT	140921
		143,780		143,800		143,820		143,840	
E. cylindricum	TAAAGAGACC	TCCGGGCCCA	ACCCTAGACA	CTCTAAGATC	CTTTTTCAAA	CTGTCTCCCA	TTTCTAGTCA	AGAGATAGAT	139871
C. odorata	TAAAGAGACC	TCCGGGCCCA	ACCCTAGACA	CTCTAAGATC	CTTTTTCAAA	CTGTCTCCCA	TTTCTAGTCA	AGAGATAGAT	138869
C. guianensis	TAAAGAGACC	TCCGGGCCCA	ACCCTAGACA	CTCTAAGATC	CTTTTTCAAA	CTGTCTCCCA	TTTCTAGTCA	AGAGATAGAT	139703
K. senegalensis	TAAAGAGACC	TCCGGGCCCA	ACCCTAGACA	CTCTAAGATC	CTTTTTCAAA	CTGTCTCCCA	TTTCTAGTCA	AGAGATAGAT	140026
A. indica	TAAAGAGACC	TCCGGGCCCA	ACCCTAGACA	CTCTAAGATC	CTTTTTCAAA	CTGTCTCCCA	TTTCTAGTCA	AGAGATAGAT	141001
		143,860		143,880		143,900		143,920	
E. cylindricum	AAATAGAAC	ATCCCATTTG	ACCTATCGGG	GGCGTTTGTA	GTGACTGAGG	GGGTGGAAGA	CCAGAAAGTG	AGTTATTTAT	139951
C. odorata	AAATAGAAC	ATCCCATTTG	ACCTATCGGG	GGCGTTTGTA	GTGACTGAGG	GGGTGGAAGA	CCAGAAAGTG	AGTTATTTAT	138949
C. guianensis	AAATAGAAC	ATCCCATTTG	ACCTATCGGG	GGCGTTTGTA	GTGACTGAGG	GGGTGGAAGA	CCAGAAAGTG	AGTTATTTAT	139783
K. senegalensis	AAATAGAAC	ATCCCATTTG	ACCTATCGGG	GGCGTTTGTA	GTGACTGAGG	GGGTGGAAGA	CCAGAAAGTG	AGTTATTTAT	140106
A. indica	AAATAGAAC	ATCCCATTTG	ACCTATCGGG	GGCGTTTGTA	GTGACTGAGG	GGGTGGAAGA	CCAGAAAGTG	AGTTATTTAT	141081
		143,940		143,960		143,980		144,000	
E. cylindricum	CAGCCAAAGCA	TTCTTCTTTA	GGCTAGATCC	AATCTCCTGG	TCCCTGGGGA	AAGGAAAAGG	AAAAAGAAAT	TCAGTTTCTT	140031
C. odorata	CAGCCAAAGCA	TTCTTCTTTA	GGCTAGATCC	AATCTCCTGG	TCCCTGGGGA	AAGGAAAAGG	AAAAAGAAAT	TCAGTTTCTT	139029
C. guianensis	CAGCCAAAGCA	TTCTTCTTTA	GGCTAGATCC	AATCTCCTGG	TCCCTGGGGA	AAGGAAAAGG	AAAAAGAAAT	TCAGTTTCTT	139863
K. senegalensis	CAGCCAAAGCA	TTCTTCTTTA	GGCTAGATCC	AATCTCCTGG	TCCCTGGGGA	AAGGAAAAGG	AAAAAGAAAT	TCAGTTTCTT	140186
A. indica	CAGCCAAAGCA	TTCTTCTTTA	GGCTAGATCC	AATCTCCTGG	TCCCTGGGGA	AAGGAAAAGG	AAAAAGAAAT	TCAGTTTCTT	141161
		144,020		144,040		144,060		144,080	
E. cylindricum	CCTTTGGGA	AGGGAGGATT	AGGAAAATCC	TATTGATTGC	AGCTTTCTCC	AGACCTCCGG	GAAAAGCATG	AAAAAAAAGG	140111
C. odorata	CCTTTGGGA	AGGGAGGATT	AGGAAAATCC	TATTGATTGC	AGCTTTCTCC	AGACCTCCGG	GAAAAGCATG	AAAAAAAAGG	139109
C. guianensis	CCTTTGGGA	AGGGAGGATT	AGGAAAATCC	TATTGATTGC	AGCTTTCTCC	AGACCTCCGG	GAAAAGCATG	AAAAAAAAGG	139943
K. senegalensis	CCTTTGGGA	AGGGAGGATT	AGGAAAATCC	TATTGATTGC	AGCTTTCTCC	AGACCTCCGG	GAAAAGCATG	AAAAAAAAGG	140266
A. indica	CCTTTGGGA	AGGGAGGATT	AGGAAAATCC	TATTGATTGC	AGCTTTCTCC	AGACCTCCGG	GAAAAGCATG	AAAAAAAAGG	141241
		144,100		144,120		144,140		144,160	
E. cylindricum	CTCGAATGGT	ACGATCCCTC	CGTCACCCCA	GAAATGAAATG	AAAGGGGGCA	TCTGCTAGTT	CTTGGTCTGT	GAAGATACGT	140191
C. odorata	CTCGAATGGT	ACGATCCCTC	CGTCACCCCA	GAAATGAAATG	AAAGGGGGCA	TCTGCTAGTT	CTTGGTCTGT	GAAGATACGT	139189
C. guianensis	CTCGAATGGT	ACGATCCCTC	CGTCACCCCA	GAAATGAAATG	AAAGGGGGCA	TCTGCTAGTT	CTTGGTCTGT	GAAGATACGT	140023
K. senegalensis	CTCGAATGGT	ACGATCCCTC	CGTCACCCCA	GAAATGAAATG	AAAGGGGGCA	TCTGCTAGTT	CTTGGTCTGT	GAAGATACGT	140346
A. indica	CTCGAATGGT	ACGATCCCTC	CGTCACCCCA	GAAATGAAATG	AAAGGGGGCA	TCTGCTAGTT	CTTGGTCTGT	GAAGATACGT	141321
		144,180		144,200		144,220		144,240	
E. cylindricum	TGTTAGGTGC	TCCATTTTTT	TT-CCCATTTG	AGGCGGAACC	TAAACCTGTG	CTCGAGAGAT	AGGTGTCCAT	ACACTGATAA	140270
C. odorata	TGTTAGGTGC	TCCATTTTTT	TT-CCCATTTG	AGGCGGAACC	TAAACCTGTG	CTCGAGAGAT	AGGTGTCCAT	ACACTGATAA	139268
C. guianensis	TGTTAGGTGC	TCCATTTTTT	TT-CCCATTTG	AGGCGGAACC	TAAACCTGTG	CTCGAGAGAT	AGGTGTCCAT	ACACTGATAA	140102
K. senegalensis	TGTTAGGTGC	TCCATTTTTT	TT-CCCATTTG	AGGCGGAACC	TAAACCTGTG	CTCGAGAGAT	AGGTGTCCAT	ACACTGATAA	140425
A. indica	TGTTAGGTGC	TCCATTTTTT	TT-CCCATTTG	AGGCGGAACC	TAAACCTGTG	CTCGAGAGAT	AGGTGTCCAT	ACACTGATAA	141401
		144,260		144,280		144,300		144,320	
E. cylindricum	GGGATGTTATG	GATTATCGAG	AAGAGAGGAG	CCGTGGTGGT	CCCCCGGGGA	CCGCGGGGAT	CCCACGAGTG	AATAGAAAGT	140350
C. odorata	GGGATGTTATG	GATTATCGAG	AAGAGAGGAG	CCGTGGTGGT	CCCCCGGGGA	CCGCGGGGAT	CCCACGAGTG	AATAGAAAGT	139348
C. guianensis	GGGATGTTATG	GATTATCGAG	AAGAGAGGAG	CCGTGGTGGT	CCCCCGGGGA	CCGCGGGGAT	CCCACGAGTG	AATAGAAAGT	140182
K. senegalensis	GGGATGTTATG	GATTATCGAG	AAGAGAGGAG	CCGTGGTGGT	CCCCCGGGGA	CCGCGGGGAT	CCCACGAGTG	AATAGAAAGT	140505
A. indica	GGGATGTTATG	GATTATCGAG	AAGAGAGGAG	CCGTGGTGGT	CCCCCGGGGA	CCGCGGGGAT	CCCACGAGTG	AATAGAAAGT	141481
		144,340		144,360		144,380		144,400	
E. cylindricum	TGGATCTACA	TTGGATCTCA	CCTGAATCGG	CCCATCTATC	CTCCTGAGGA	GGAGTTTGTT	TTCAAAACCC	GGGTTGGAAC	140430
C. odorata	TGGATCTACA	TTGGATCTCA	CCTGAATCGG	CCCATCTATC	CTCCTGAGGA	GGAGTTTGTT	TTCAAAACCC	GGGTTGGAAC	139428
C. guianensis	TGGATCTACA	TTGGATCTCA	CCTGAATCGG	CCCATCTATC	CTCCTGAGGA	GGAGTTTGTT	TTCAAAACCC	GGGTTGGAAC	140262
K. senegalensis	TGGATCTACA	TTGGATCTCA	CCTGAATCGG	CCCATCTATC	CTCCTGAGGA	GGAGTTTGTT	TTCAAAACCC	GGGTTGGAAC	140585
A. indica	TGGATCTACA	TTGGATCTCA	CCTGAATCGG	CCCATCTATC	CTCCTGAGGA	GGAGTTTGTT	TTCAAAACCC	GGGTTGGAAC	141560
		144,420		144,440		144,460		144,480	
E. cylindricum	AGGAGAAGTA	CGGCATGCTA	ATGTGCGCTTG	GATGATCCAC	ATCTCAGGGT	CAGGCGCTGA	TGAGCACATT	GAACTATCCA	140510
C. odorata	AGGAGAAGTA	CGGCATGCTA	ATGTGCGCTTG	GATGATCCAC	ATCTCAGGGT	CAGGCGCTGA	TGAGCACATT	GAACTATCCA	139508
C. guianensis	AGGAGAAGTA	CGGCATGCTA	ATGTGCGCTTG	GATGATCCAC	ATCTCAGGGT	CAGGCGCTGA	TGAGCACATT	GAACTATCCA	140342
K. senegalensis	AGGAGAAGTA	CGGCATGCTA	ATGTGCGCTTG	GATGATCCAC	ATCTCAGGGT	CAGGCGCTGA	TGAGCACATT	GAACTATCCA	140665
A. indica	AGGAGAAGTA	CGGCATGCTA	ATGTGCGCTTG	GATGATCCAC	ATCTCAGGGT	CAGGCGCTGA	TGAGCACATT	GAACTATCCA	141640

		144,500		144,520		144,540		144,560	
E. cylindricum	TGTGGGTGAG	AGCCCTCACA	GCCGAGGCAC	AAAGAGGCAA	TTATCAGGGG	CGGGCTCTAC	CACTGAGCTA	ATAGCCGCTC	140590
C. odorata	TGTGGGTGAG	AGCCCTCACA	GCCGAGGCAC	AAAGAGGCAA	TTATCAGGGG	CGGGCTCTAC	CACTGAGCTA	ATAGCCGCTC	139588
C. guianensis	TGTGGGTGAG	AGCCCTCACA	GCCGAGGCAC	AAAGAGGCAA	TTATCAGGGG	CGGGCTCTAC	CACTGAGCTA	ATAGCCGCTC	140422
K. senegalensis	TGTGGGTGAG	AGCCCTCACA	GCCGAGGCAC	AAAGAGGCAA	TTATCAGGGG	CGGGCTCTAC	CACTGAGCTA	ATAGCCGCTC	140745
A. indica	TGTGGGTGAG	AGCCCTCACA	GCCGAGGCAC	AAAGAGGCAA	TTATCAGGGG	CGGGCTCTAC	CACTGAGCTA	ATAGCCGCTC	141720
		144,580		144,600		144,620		144,640	
E. cylindricum	GTGCGGGCCT	CCCGCTGGGG	CCCACATATG	CCAAAAGCGA	GAGAAAACCC	ATCCCTCTCT	TTCCGTTTTTA	GGCCCCATG	140669
C. odorata	GTGCGGGCCT	CCCGCTGGGG	CCCACATATG	CCAAAAGCGA	GAGAAAACCC	ATCCCTCTCT	TTCCGTTTTTA	GGCCCCATG	139668
C. guianensis	GTGCGGGCCT	CCCGCTGGGG	CCCACATATG	CCAAAAGCGA	GAGAAAACCC	ATCCCTCTCT	TTCCGTTTTTA	GGCCCCATG	140502
K. senegalensis	GTGCGGGCCT	CCCGCTGGGG	CCCACATATG	CCAAAAGCGA	GAGAAAACCC	ATCCCTCTCT	TTCCGTTTTTA	GGCCCCATG	140825
A. indica	GTGCGGGCCT	CCCGCTGGGG	CCCACATATG	CCAAAAGCGA	GAGAAAACCC	ATCCCTCTCT	TTCCGTTTTTA	GGCCCCATG	141800
		144,660		144,680		144,700		144,720	
E. cylindricum	TCCCTCCCGT	GTGGCGACAT	GGGGGGGTAA	AAGGGGGATC	GTATCAACTT	GTTCCGACCT	AGGATATATA	GOTCATGGGG	140749
C. odorata	TCCCTCCCGT	GTGGCGACAT	GGGGGGGTAA	AAGGGGGATC	GTATCAACTT	GTTCCGACCT	AGGATATATA	GOTCATGGGG	139748
C. guianensis	TCCCTCCCGT	GTGGCGACAT	GGGGGGGTAA	AAGGGGGATC	GTATCAACTT	GTTCCGACCT	AGGATATATA	GOTCATGGGG	140582
K. senegalensis	TCCCTCCCGT	GTGGCGACAT	GGGGGGGTAA	AAGGGGGATC	GTATCAACTT	GTTCCGACCT	AGGATATATA	GOTCATGGGG	140905
A. indica	TCCCTCCCGT	GTGGCGACAT	GGGGGGGTAA	AAGGGGGATC	GTATCAACTT	GTTCCGACCT	AGGATATATA	GOTCATGGGG	141880
		144,740		144,760		144,780		144,800	
E. cylindricum	TTGGTCTTAC	TTACACCGTG	AGAAAAGAAA	GAAAGATTCC	ATOTCCAAGT	TTCACTCAGG	CGTAGGTGCG	TTCTTTTTTG	140829
C. odorata	TTGGTCTTAC	TTACACCGTG	AGAAAAGAAA	GAAAGATTCC	ATOTCCAAGT	TTCACTCAGG	CGTAGGTGCG	TTCTTTTTTG	139828
C. guianensis	TTGGTCTTAC	TTACACCGTG	AGAAAAGAAA	GAAAGATTCC	ATOTCCAAGT	TTCACTCAGG	CGTAGGTGCG	TTCTTTTTTG	140662
K. senegalensis	TTGGTCTTAC	TTACACCGTG	AGAAAAGAAA	GAAAGATTCC	ATOTCCAAGT	TTCACTCAGG	CGTAGGTGCG	TTCTTTTTTG	140985
A. indica	TTGGTCTTAC	TTACACCGTG	AGAAAAGAAA	GAAAGATTCC	ATOTCCAAGT	TTCACTCAGG	CGTAGGTGCG	TTCTTTTTTG	141960
		144,820		144,840		144,860		144,880	
E. cylindricum	GTGTGAAGCG	GTGTCAAAAC	AAAAATACCCA	ACAAGATTTC	GCTCTCCCTG	AAAAGGAGGT	GATCCAGCCG	CACCTTCCAG	140909
C. odorata	GTGTGAAGCG	GTGTCAAAAC	AAAAATACCCA	ACAAGATTTC	GCTCTCCCTG	AAAAGGAGGT	GATCCAGCCG	CACCTTCCAG	139908
C. guianensis	GTGTGAAGCG	GTGTCAAAAC	AAAAATACCCA	ACAAGATTTC	GCTCTCCCTG	AAAAGGAGGT	GATCCAGCCG	CACCTTCCAG	140742
K. senegalensis	GTGTGAAGCG	GTGTCAAAAC	AAAAATACCCA	ACAAGATTTC	GCTCTCCCTG	AAAAGGAGGT	GATCCAGCCG	CACCTTCCAG	141065
A. indica	GTGTGAAGCG	GTGTCAAAAC	AAAAATACCCA	ACAAGATTTC	GCTCTCCCTG	AAAAGGAGGT	GATCCAGCCG	CACCTTCCAG	142040
		144,900		144,920		144,940		144,960	
E. cylindricum	TACGGCTAAC	TTGTTACGAC	TTCACTCCAG	TCACTAGCCC	TGCCCTTGGG	ACGCCCTTCC	TTGGGTTTAA	GGTAACGACT	140989
C. odorata	TACGGCTAAC	TTGTTACGAC	TTCACTCCAG	TCACTAGCCC	TGCCCTTGGG	ACGCCCTTCC	TTGGGTTTAA	GGTAACGACT	139988
C. guianensis	TACGGCTAAC	TTGTTACGAC	TTCACTCCAG	TCACTAGCCC	TGCCCTTGGG	ACGCCCTTCC	TTGGGTTTAA	GGTAACGACT	140822
K. senegalensis	TACGGCTAAC	TTGTTACGAC	TTCACTCCAG	TCACTAGCCC	TGCCCTTGGG	ACGCCCTTCC	TTGGGTTTAA	GGTAACGACT	141145
A. indica	TACGGCTAAC	TTGTTACGAC	TTCACTCCAG	TCACTAGCCC	TGCCCTTGGG	ACGCCCTTCC	TTGGGTTTAA	GGTAACGACT	142120
		144,980		145,000		145,020		145,040	
E. cylindricum	TGGGGCATGG	CCAGCTCCCA	TAGTGTGACG	GGGGGTGTGT	ACAAGGCCCG	GGAAAGCAAT	CACCGCCGTA	TGGGTGACCG	141069
C. odorata	TGGGGCATGG	CCAGCTCCCA	TAGTGTGACG	GGGGGTGTGT	ACAAGGCCCG	GGAAAGCAAT	CACCGCCGTA	TGGGTGACCG	140068
C. guianensis	TGGGGCATGG	CCAGCTCCCA	TAGTGTGACG	GGGGGTGTGT	ACAAGGCCCG	GGAAAGCAAT	CACCGCCGTA	TGGGTGACCG	140902
K. senegalensis	TGGGGCATGG	CCAGCTCCCA	TAGTGTGACG	GGGGGTGTGT	ACAAGGCCCG	GGAAAGCAAT	CACCGCCGTA	TGGGTGACCG	141225
A. indica	TGGGGCATGG	CCAGCTCCCA	TAGTGTGACG	GGGGGTGTGT	ACAAGGCCCG	GGAAAGCAAT	CACCGCCGTA	TGGGTGACCG	142200
		145,060		145,080		145,100		145,120	
E. cylindricum	GCGATTACTA	GCGATTCCGG	CTTCATGCAG	GCGAGTTGCA	GCGTGCAATC	CGAACTGAGG	ACGGGTTTTT	GGAGTTAGCT	141149
C. odorata	GCGATTACTA	GCGATTCCGG	CTTCATGCAG	GCGAGTTGCA	GCGTGCAATC	CGAACTGAGG	ACGGGTTTTT	GGAGTTAGCT	140148
C. guianensis	GCGATTACTA	GCGATTCCGG	CTTCATGCAG	GCGAGTTGCA	GCGTGCAATC	CGAACTGAGG	ACGGGTTTTT	GGAGTTAGCT	140982
K. senegalensis	GCGATTACTA	GCGATTCCGG	CTTCATGCAG	GCGAGTTGCA	GCGTGCAATC	CGAACTGAGG	ACGGGTTTTT	GGAGTTAGCT	141305
A. indica	GCGATTACTA	GCGATTCCGG	CTTCATGCAG	GCGAGTTGCA	GCGTGCAATC	CGAACTGAGG	ACGGGTTTTT	GGAGTTAGCT	142280
		145,140		145,160		145,180		145,200	
E. cylindricum	CACCTTCGGG	GGATCGCGAC	CCCTTGTCCC	GGCCATTGTA	GCACTGTGT	CGCCAGGGG	ATAAGGGGCA	TGATGACTTG	141229
C. odorata	CACCTTCGGG	GGATCGCGAC	CCCTTGTCCC	GGCCATTGTA	GCACTGTGT	CGCCAGGGG	ATAAGGGGCA	TGATGACTTG	140228
C. guianensis	CACCTTCGGG	GGATCGCGAC	CCCTTGTCCC	GGCCATTGTA	GCACTGTGT	CGCCAGGGG	ATAAGGGGCA	TGATGACTTG	141062
K. senegalensis	CACCTTCGGG	GGATCGCGAC	CCCTTGTCCC	GGCCATTGTA	GCACTGTGT	CGCCAGGGG	ATAAGGGGCA	TGATGACTTG	141385
A. indica	CACCTTCGGG	GGATCGCGAC	CCCTTGTCCC	GGCCATTGTA	GCACTGTGT	CGCCAGGGG	ATAAGGGGCA	TGATGACTTG	142360
		145,220		145,240		145,260		145,280	
E. cylindricum	ACGTCATCCT	CACCTTCCTC	GGGCTTATCA	CGGGAGTCT	GCTCAGGGTT	CCAAACTCAA	GGTGGGAAAC	TAAGCAGGAG	141309
C. odorata	ACGTCATCCT	CACCTTCCTC	GGGCTTATCA	CGGGAGTCT	GCTCAGGGTT	CCAAACTCAA	GGTGGGAAAC	TAAGCAGGAG	140308
C. guianensis	ACGTCATCCT	CACCTTCCTC	GGGCTTATCA	CGGGAGTCT	GCTCAGGGTT	CCAAACTCAA	GGTGGGAAAC	TAAGCAGGAG	141142
K. senegalensis	ACGTCATCCT	CACCTTCCTC	GGGCTTATCA	CGGGAGTCT	GCTCAGGGTT	CCAAACTCAA	GGTGGGAAAC	TAAGCAGGAG	141465
A. indica	ACGTCATCCT	CACCTTCCTC	GGGCTTATCA	CGGGAGTCT	GCTCAGGGTT	CCAAACTCAA	GGTGGGAAAC	TAAGCAGGAG	142440
		145,300		145,320		145,340		145,360	
E. cylindricum	GGTTGGGCTC	GTTGGGGGAC	TTAAACCAAC	ACCTTACGGC	ACGAGGTGAC	GACAGCCATG	CACCACTGT	GTCGGGTTTC	141389
C. odorata	GGTTGGGCTC	GTTGGGGGAC	TTAAACCAAC	ACCTTACGGC	ACGAGGTGAC	GACAGCCATG	CACCACTGT	GTCGGGTTTC	140388
C. guianensis	GGTTGGGCTC	GTTGGGGGAC	TTAAACCAAC	ACCTTACGGC	ACGAGGTGAC	GACAGCCATG	CACCACTGT	GTCGGGTTTC	141222
K. senegalensis	GGTTGGGCTC	GTTGGGGGAC	TTAAACCAAC	ACCTTACGGC	ACGAGGTGAC	GACAGCCATG	CACCACTGT	GTCGGGTTTC	141545
A. indica	GGTTGGGCTC	GTTGGGGGAC	TTAAACCAAC	ACCTTACGGC	ACGAGGTGAC	GACAGCCATG	CACCACTGT	GTCGGGTTTC	142520
		145,380		145,400		145,420		145,440	
E. cylindricum	CCGAAGGCAC	CCCTCTCTTT	CAAGAGGATT	CGGGCATGTT	CAAGCCCTGG	TAAAGGTTCT	CGCTTTGCAT	CGAATTAAAC	141469
C. odorata	CCGAAGGCAC	CCCTCTCTTT	CAAGAGGATT	CGGGCATGTT	CAAGCCCTGG	TAAAGGTTCT	CGCTTTGCAT	CGAATTAAAC	140468
C. guianensis	CCGAAGGCAC	CCCTCTCTTT	CAAGAGGATT	CGGGCATGTT	CAAGCCCTGG	TAAAGGTTCT	CGCTTTGCAT	CGAATTAAAC	141302
K. senegalensis	CCGAAGGCAC	CCCTCTCTTT	CAAGAGGATT	CGGGCATGTT	CAAGCCCTGG	TAAAGGTTCT	CGCTTTGCAT	CGAATTAAAC	141625
A. indica	CCGAAGGCAC	CCCTCTCTTT	CAAGAGGATT	CGGGCATGTT	CAAGCCCTGG	TAAAGGTTCT	CGCTTTGCAT	CGAATTAAAC	142600
		145,460		145,480		145,500		145,520	
E. cylindricum	CACATGCTCC	ACCGCTTGTG	GGGGCCCCCG	TCAATTCCCT	TGAGTTTCAT	TCTTGCGAAC	GTACTCCCCA	GGGGGATATC	141549
C. odorata	CACATGCTCC	ACCGCTTGTG	GGGGCCCCCG	TCAATTCCCT	TGAGTTTCAT	TCTTGCGAAC	GTACTCCCCA	GGGGGATATC	140548
C. guianensis	CACATGCTCC	ACCGCTTGTG	GGGGCCCCCG	TCAATTCCCT	TGAGTTTCAT	TCTTGCGAAC	GTACTCCCCA	GGGGGATATC	141382
K. senegalensis	CACATGCTCC	ACCGCTTGTG	GGGGCCCCCG	TCAATTCCCT	TGAGTTTCAT	TCTTGCGAAC	GTACTCCCCA	GGGGGATATC	141705
A. indica	CACATGCTCC	ACCGCTTGTG	GGGGCCCCCG	TCAATTCCCT	TGAGTTTCAT	TCTTGCGAAC	GTACTCCCCA	GGGGGATATC	142680
		145,540		145,560		145,580		145,600	
E. cylindricum	TTAACGGGTT	AGGTACAGGA	CTGCACGGGT	CGATACGCAC	AGGCGCTAGT	ATCCATCGTT	TACGGGTAGG	ACTACTGGGG	141629
C. odorata	TTAACGGGTT	AGGTACAGGA	CTGCACGGGT	CGATACGCAC	AGGCGCTAGT	ATCCATCGTT	TACGGGTAGG	ACTACTGGGG	140628
C. guianensis	TTAACGGGTT	AGGTACAGGA	CTGCACGGGT	CGATACGCAC	AGGCGCTAGT	ATCCATCGTT	TACGGGTAGG	ACTACTGGGG	141462
K. senegalensis	TTAACGGGTT	AGGTACAGGA	CTGCACGGGT	CGATACGCAC	AGGCGCTAGT	ATCCATCGTT	TACGGGTAGG	ACTACTGGGG	141785
A. indica	TTAACGGGTT	AGGTACAGGA	CTGCACGGGT	CGATACGCAC	AGGCGCTAGT	ATCCATCGTT	TACGGGTAGG	ACTACTGGGG	142760

E. cylindricum	TATCTAATCC	CATTTCGCTCC	CCTAGGTTTT	GTCTCTCAGT	GTAGTGTGG	GCCAGCAGA	GTGTTTTCGG	GTTGGTGT	141709
C. odorata	TATCTAATCC	CATTTCGCTCC	CCTAGGTTTT	GTCTCTCAGT	GTAGTGTGG	GCCAGCAGA	GTGTTTTCGG	GTTGGTGT	140708
C. guianensis	TATCTAATCC	CATTTCGCTCC	CCTAGGTTTT	GTCTCTCAGT	GTAGTGTGG	GCCAGCAGA	GTGTTTTCGG	GTTGGTGT	141542
K. senegalensis	TATCTAATCC	CATTTCGCTCC	CCTAGGTTTT	GTCTCTCAGT	GTAGTGTGG	GCCAGCAGA	GTGTTTTCGG	GTTGGTGT	141865
A. indica	TATCTAATCC	CATTTCGCTCC	CCTAGGTTTT	GTCTCTCAGT	GTAGTGTGG	GCCAGCAGA	GTGTTTTCGG	GTTGGTGT	142840
E. cylindricum	CTTTCCGATC	TCTACGCATT	TCACCGCTCC	ACCGGAAATT	CCCTCTGCCC	CTACCGTACT	CCAGCTTGGT	AGTTTCCACC	141789
C. odorata	CTTTCCGATC	TCTACGCATT	TCACCGCTCC	ACCGGAAATT	CCCTCTGCCC	CTACCGTACT	CCAGCTTGGT	AGTTTCCACC	140788
C. guianensis	CTTTCCGATC	TCTACGCATT	TCACCGCTCC	ACCGGAAATT	CCCTCTGCCC	CTACCGTACT	CCAGCTTGGT	AGTTTCCACC	141622
K. senegalensis	CTTTCCGATC	TCTACGCATT	TCACCGCTCC	ACCGGAAATT	CCCTCTGCCC	CTACCGTACT	CCAGCTTGGT	AGTTTCCACC	141945
A. indica	CTTTCCGATC	TCTACGCATT	TCACCGCTCC	ACCGGAAATT	CCCTCTGCCC	CTACCGTACT	CCAGCTTGGT	AGTTTCCACC	142920
E. cylindricum	GCGTGTCCAG	GGTTGAGCCC	TGGGATTTGA	GGGGGAACCT	AAAAAGCCAC	CTACAGAGCG	TTTACGCCCA	ATCATTCGGG	141869
C. odorata	GCGTGTCCAG	GGTTGAGCCC	TGGGATTTGA	GGGGGAACCT	AAAAAGCCAC	CTACAGAGCG	TTTACGCCCA	ATCATTCGGG	140868
C. guianensis	GCGTGTCCAG	GGTTGAGCCC	TGGGATTTGA	GGGGGAACCT	AAAAAGCCAC	CTACAGAGCG	TTTACGCCCA	ATCATTCGGG	141702
K. senegalensis	GCGTGTCCAG	GGTTGAGCCC	TGGGATTTGA	GGGGGAACCT	AAAAAGCCAC	CTACAGAGCG	TTTACGCCCA	ATCATTCGGG	142025
A. indica	GCGTGTCCAG	GGTTGAGCCC	TGGGATTTGA	GGGGGAACCT	AAAAAGCCAC	CTACAGAGCG	TTTACGCCCA	ATCATTCGGG	143000
E. cylindricum	ATAACGGTTG	CATCCTCTGT	ATTACCGGGG	GTGCTGGCAC	AGAGTTAGGC	GATGCTTATT	CCCCAGATAC	GTCAATTGCT	141949
C. odorata	ATAACGGTTG	CATCCTCTGT	ATTACCGGGG	GTGCTGGCAC	AGAGTTAGGC	GATGCTTATT	CCCCAGATAC	GTCAATTGCT	140948
C. guianensis	ATAACGGTTG	CATCCTCTGT	ATTACCGGGG	GTGCTGGCAC	AGAGTTAGGC	GATGCTTATT	CCCCAGATAC	GTCAATTGCT	141782
K. senegalensis	ATAACGGTTG	CATCCTCTGT	ATTACCGGGG	GTGCTGGCAC	AGAGTTAGGC	GATGCTTATT	CCCCAGATAC	GTCAATTGCT	142105
A. indica	ATAACGGTTG	CATCCTCTGT	ATTACCGGGG	GTGCTGGCAC	AGAGTTAGGC	GATGCTTATT	CCCCAGATAC	GTCAATTGCT	143080
E. cylindricum	TCTTCTCCGG	GAAAAGAACT	TCACGACCCG	TGGGCTTTCT	ACCTCCACGC	GGCATTGCTC	CGTCAGGCTT	TGCCCATTTG	142029
C. odorata	TCTTCTCCGG	GAAAAGAACT	TCACGACCCG	TGGGCTTTCT	ACCTCCACGC	GGCATTGCTC	CGTCAGGCTT	TGCCCATTTG	141028
C. guianensis	TCTTCTCCGG	GAAAAGAACT	TCACGACCCG	TGGGCTTTCT	ACCTCCACGC	GGCATTGCTC	CGTCAGGCTT	TGCCCATTTG	141862
K. senegalensis	TCTTCTCCGG	GAAAAGAACT	TCACGACCCG	TGGGCTTTCT	ACCTCCACGC	GGCATTGCTC	CGTCAGGCTT	TGCCCATTTG	142185
A. indica	TCTTCTCCGG	GAAAAGAACT	TCACGACCCG	TGGGCTTTCT	ACCTCCACGC	GGCATTGCTC	CGTCAGGCTT	TGCCCATTTG	143160
E. cylindricum	GGAAAAATTC	CCCACTGTGT	CCTCCCGTAG	GAGTCTGGGG	GTGTCTCAG	TCCAGTGTGT	GCTGATCATC	CTCTGGGACC	142109
C. odorata	GGAAAAATTC	CCCACTGTGT	CCTCCCGTAG	GAGTCTGGGG	GTGTCTCAG	TCCAGTGTGT	GCTGATCATC	CTCTGGGACC	141108
C. guianensis	GGAAAAATTC	CCCACTGTGT	CCTCCCGTAG	GAGTCTGGGG	GTGTCTCAG	TCCAGTGTGT	GCTGATCATC	CTCTGGGACC	141942
K. senegalensis	GGAAAAATTC	CCCACTGTGT	CCTCCCGTAG	GAGTCTGGGG	GTGTCTCAG	TCCAGTGTGT	GCTGATCATC	CTCTGGGACC	142265
A. indica	GGAAAAATTC	CCCACTGTGT	CCTCCCGTAG	GAGTCTGGGG	GTGTCTCAG	TCCAGTGTGT	GCTGATCATC	CTCTGGGACC	143240
E. cylindricum	AGCTACTGAT	CATCGCCTTG	GTAAAGTATT	GCGTCACCAA	CTAGCTAATC	AGAGGGAGCG	CCCTCTCTCG	GGGATTTCCT	142189
C. odorata	AGCTACTGAT	CATCGCCTTG	GTAAAGTATT	GCGTCACCAA	CTAGCTAATC	AGAGGGAGCG	CCCTCTCTCG	GGGATTTCCT	141188
C. guianensis	AGCTACTGAT	CATCGCCTTG	GTAAAGTATT	GCGTCACCAA	CTAGCTAATC	AGAGGGAGCG	CCCTCTCTCG	GGGATTTCCT	142022
K. senegalensis	AGCTACTGAT	CATCGCCTTG	GTAAAGTATT	GCGTCACCAA	CTAGCTAATC	AGAGGGAGCG	CCCTCTCTCG	GGGATTTCCT	142345
A. indica	AGCTACTGAT	CATCGCCTTG	GTAAAGTATT	GCGTCACCAA	CTAGCTAATC	AGAGGGAGCG	CCCTCTCTCG	GGGATTTCCT	143320
E. cylindricum	CCTTTTGCTC	CTCAGCCTAC	GGGGTATTAG	CAGCCGTTTC	CAGCTGTTGT	TCCCTCCCA	AGGGCAGGTT	CTTACGGGTT	142269
C. odorata	CCTTTTGCTC	CTCAGCCTAC	GGGGTATTAG	CAGCCGTTTC	CAGCTGTTGT	TCCCTCCCA	AGGGCAGGTT	CTTACGGGTT	141268
C. guianensis	CCTTTTGCTC	CTCAGCCTAC	GGGGTATTAG	CAGCCGTTTC	CAGCTGTTGT	TCCCTCCCA	AGGGCAGGTT	CTTACGGGTT	142102
K. senegalensis	CCTTTTGCTC	CTCAGCCTAC	GGGGTATTAG	CAGCCGTTTC	CAGCTGTTGT	TCCCTCCCA	AGGGCAGGTT	CTTACGGGTT	142425
A. indica	CCTTTTGCTC	CTCAGCCTAC	GGGGTATTAG	CAGCCGTTTC	CAGCTGTTGT	TCCCTCCCA	AGGGCAGGTT	CTTACGGGTT	143400
E. cylindricum	ACTCACCCGT	CCGCCACTGG	AAACACCACT	TCCCGTCCGA	TTTGCAATGTG	TTAAGCATGC	GCGCAGCGTT	CATCCTGAGC	142349
C. odorata	ACTCACCCGT	CCGCCACTGG	AAACACCACT	TCCCGTCCGA	TTTGCAATGTG	TTAAGCATGC	GCGCAGCGTT	CATCCTGAGC	141348
C. guianensis	ACTCACCCGT	CCGCCACTGG	AAACACCACT	TCCCGTCCGA	TTTGCAATGTG	TTAAGCATGC	GCGCAGCGTT	CATCCTGAGC	142182
K. senegalensis	ACTCACCCGT	CCGCCACTGG	AAACACCACT	TCCCGTCCGA	TTTGCAATGTG	TTAAGCATGC	GCGCAGCGTT	CATCCTGAGC	142505
A. indica	ACTCACCCGT	CCGCCACTGG	AAACACCACT	TCCCGTCCGA	TTTGCAATGTG	TTAAGCATGC	GCGCAGCGTT	CATCCTGAGC	143480
E. cylindricum	AGGATCGAA	CTCTCCATGA	GATTTCATAGT	TGCATTACTT	ATAGCTTCCT	TGTTCTGAGA	AAAAAGTGAT	TGGGAATTGT	142429
C. odorata	AGGATCGAA	CTCTCCATGA	GATTTCATAGT	TGCATTACTT	ATAGCTTCCT	TGTTCTGAGA	AAAAAGTGAT	TGGGAATTGT	141428
C. guianensis	AGGATCGAA	CTCTCCATGA	GATTTCATAGT	TGCATTACTT	ATAGCTTCCT	TGTTCTGAGA	AAAAAGTGAT	TGGGAATTGT	142262
K. senegalensis	AGGATCGAA	CTCTCCATGA	GATTTCATAGT	TGCATTACTT	ATAGCTTCCT	TGTTCTGAGA	AAAAAGTGAT	TGGGAATTGT	142585
A. indica	AGGATCGAA	CTCTCCATGA	GATTTCATAGT	TGCATTACTT	ATAGCTTCCT	TGTTCTGAGA	AAAAAGTGAT	TGGGAATTGT	143560
E. cylindricum	TTTTCAATTCC	AAGGCATAAC	TTGTATCCAT	GGGCTTCATA	TTGGCCCTGGA	GTTTGGCTCCC	AGAAATATAG	CCATCCCTAC	142509
C. odorata	TTTTCAATTCC	AAGGCATAAC	TTGTATCCAT	GGGCTTCATA	TTGGCCCTGGA	GTTTGGCTCCC	AGAAATATAG	CCATCCCTAC	141508
C. guianensis	TTTTCAATTCC	AAGGCATAAC	TTGTATCCAT	GGGCTTCATA	TTGGCCCTGGA	GTTTGGCTCCC	AGAAATATAG	CCATCCCTAC	142342
K. senegalensis	TTTTCAATTCC	AAGGCATAAC	TTGTATCCAT	GGGCTTCATA	TTGGCCCTGGA	GTTTGGCTCCC	AGAAATATAG	CCATCCCTAC	142665
A. indica	TTTTCAATTCC	AAGGCATAAC	TTGTATCCAT	GGGCTTCATA	TTGGCCCTGGA	GTTTGGCTCCC	AGAAATATAG	CCATCCCTAC	143640
E. cylindricum	CCCCTCACGT	CAATCCCACG	AGCCTCTTAT	CCATTCCCAT	TCTTATTGGA	TACAGGGGGG	GGGGCAAGTC	AAAAATAGAAA	142589
C. odorata	CCCCTCACGT	CAATCCCACG	AGCCTCTTAT	CCATTCCCAT	TCTTATTGGA	TACAGGGGGG	GGGGCAAGTC	AAAAATAGAAA	141588
C. guianensis	CCCCTCACGT	CAATCCCACG	AGCCTCTTAT	CCATTCCCAT	TCTTATTGGA	TACAGGGGGG	GGGGCAAGTC	AAAAATAGAAA	142422
K. senegalensis	CCCCTCACGT	CAATCCCACG	AGCCTCTTAT	CCATTCCCAT	TCTTATTGGA	TACAGGGGGG	GGGGCAAGTC	AAAAATAGAAA	142745
A. indica	CCCCTCACGT	CAATCCCACG	AGCCTCTTAT	CCATTCCCAT	TCTTATTGGA	TACAGGGGGG	GGGGCAAGTC	AAAAATAGAAA	143720
E. cylindricum	AACTCACAAAC	TCATATTGGG	TTTAGGGATA	ATCAGGCTCG	AACTGATGAC	TTCCACCCAG	TCAAGGTGAC	AOTCTAACCG	142669
C. odorata	AACTCACAAAC	TCATATTGGG	TTTAGGGATA	ATCAGGCTCG	AACTGATGAC	TTCCACCCAG	TCAAGGTGAC	AOTCTAACCG	141668
C. guianensis	AACTCACAAAC	TCATATTGGG	TTTAGGGATA	ATCAGGCTCG	AACTGATGAC	TTCCACCCAG	TCAAGGTGAC	AOTCTAACCG	142502
K. senegalensis	AACTCACAAAC	TCATATTGGG	TTTAGGGATA	ATCAGGCTCG	AACTGATGAC	TTCCACCCAG	TCAAGGTGAC	AOTCTAACCG	142825
A. indica	AACTCACAAAC	TCATATTGGG	TTTAGGGATA	ATCAGGCTCG	AACTGATGAC	TTCCACCCAG	TCAAGGTGAC	AOTCTAACCG	143800
E. cylindricum	TGAGTTATAT	CCCTTCCCTG	CCTCCACCAA	GAAATAGAGC	TGAOTAAATCC	TAGGGCAAGG	GGTCGAGAAA	CTCAAGGCCA	142749
C. odorata	TGAGTTATAT	CCCTTCCCTG	CCTCCACCAA	GAAATAGAGC	TGAOTAAATCC	TAGGGCAAGG	GGTCGAGAAA	CTCAAGGCCA	141748
C. guianensis	TGAGTTATAT	CCCTTCCCTG	CCTCCACCAA	GAAATAGAGC	TGAOTAAATCC	TAGGGCAAGG	GGTCGAGAAA	CTCAAGGCCA	142582
K. senegalensis	TGAGTTATAT	CCCTTCCCTG	CCTCCACCAA	GAAATAGAGC	TGAOTAAATCC	TAGGGCAAGG	GGTCGAGAAA	CTCAAGGCCA	142905
A. indica	TGAGTTATAT	CCCTTCCCTG	CCTCCACCAA	GAAATAGAGC	TGAOTAAATCC	TAGGGCAAGG	GGTCGAGAAA	CTCAAGGCCA	143880

E. cylindricum	CTATTCTTGA	ACAACCTTGA	GCCGGGCTT	CTTTTGGAC	TATTACGGAT	ACGAAATTAA	TGGGAAAAAT	TGGAATTCAT	142829
C. odorata	CTATTCTTGA	ACAACCTTGA	GCCGGGCTT	CTTTTGGAC	TATTACGGAT	ACGAAATTAA	TGGGAAAAAT	TGGAATTCAT	141828
C. guianensis	CTATTCTTGA	ACAACCTTGA	GCCGGGCTT	CTTTTGGAC	TATTACGGAT	ACGAAATTAA	TGGGAAAAAT	TGGAATTCAT	142662
K. senegalensis	CTATTCTTGA	ACAACCTTGA	GCCGGGCTT	CTTTTGGAC	TATTACGGAT	ACGAAATTAA	TGGGAAAAAT	TGGAATTCAT	142985
A. indica	CTATTCTTGA	ACAACCTTGA	GCCGGGCTT	CTTTTGGAC	TATTACGGAT	ACGAAATTAA	TGGGAAAAAT	TGGAATTCAT	143960
E. cylindricum	TGTCAACTGC	TCCTAGAAAT	AGGATTGACT	ACGGATTGCA	ACCGTAGCAC	ATGCTTTCCT	TCATAAAAAC	GTACGATTCT	142909
C. odorata	TGTCAACTGC	TCCTAGAAAT	AGGATTGACT	ACGGATTGCA	ACCGTAGCAC	ATGCTTTCCT	TCATAAAAAC	GTACGATTCT	141904
C. guianensis	TGTCAACTGC	TCCTAGAAAT	AGGATTGACT	ACGGATTGCA	ACCGTAGCAC	ATGCTTTCCT	TCATAAAAAC	GTACGATTCT	142738
K. senegalensis	TGTCAACTGC	TCCTAGAAAT	AGGATTGACT	ACGGATTGCA	ACCGTAGCAC	ATGCTTTCCT	TCATAAAAAC	GTACGATTCT	143061
A. indica	TGTCAACTGC	TCCTAGAAAT	AGGATTGACT	ACGGATTGCA	ACCGTAGCAC	ATGCTTTCCT	TCATAAAAAC	GTACGATTCT	144036
E. cylindricum	CCCAGTCTAA	ATCAAGCAGG	TTTTTCCAT	GAAGAAGTTC	TATTGATATC	GGGTAGGAGA	AGCGGTATTC	TTAAAAAAAT	142987
C. odorata	CCCAGTCTAA	ATCAAGCAGG	TTTTTCCAT	GAAGAAGTTC	TATTGATATC	GGGTAGGAGA	AGCGGTATTC	TTAAAAAAAT	141982
C. guianensis	CCCAGTCTAA	ATCAAGCAGG	TTTTTCCAT	GAAGAAGTTC	TATTGATATC	GGGTAGGAGA	AGCGGTATTC	TTAAAAAAAT	142816
K. senegalensis	CCCAGTCTAA	ATCAAGCAGG	TTTTTCCAT	GAAGAAGTTC	TATTGATATC	GGGTAGGAGA	AGCGGTATTC	TTAAAAAAAT	143139
A. indica	CCCAGTCTAA	ATCAAGCAGG	TTTTTCCAT	GAAGAAGTTC	TATTGATATC	GGGTAGGAGA	AGCGGTATTC	TTAAAAAAAT	144116
E. cylindricum	AGAGAAATCA	GAAACCAAGT	AAGATGATAC	GGATCAACCC	CTTCTTCTTG	GCCAAAGAT	CTTAACCATTT	CCAAAGGAAC	143067
C. odorata	AGAGAAATCA	GAAACCAAGT	AAGATGATAC	GGATCAACCC	CTTCTTCTTG	GCCAAAGAT	CTTAACCATTT	CCAAAGGAAC	142062
C. guianensis	AGAGAAATCA	GAAACCAAGT	AAGATGATAC	GGATCAACCC	CTTCTTCTTG	GCCAAAGAT	CTTAACCATTT	CCAAAGGAAC	142896
K. senegalensis	AGAGAAATCA	GAAACCAAGT	AAGATGATAC	GGATCAACCC	CTTCTTCTTG	GCCAAAGAT	CTTAACCATTT	CCAAAGGAAC	143219
A. indica	AGAGAAATCA	GAAACCAAGT	AAGATGATAC	GGATCAACCC	CTTCTTCTTG	GCCAAAGAT	CTTAACCATTT	CCAAAGGAAC	144196
E. cylindricum	TGGAGTTACA	TCTTTTTTCC	ATTTCCATTCC	AAGAGTTCTT	ATGTCCTTCC	ACGCCCTTTT	AAGAACCCCGA	AAAAATGACA	143147
C. odorata	TGGAGTTACA	TCTTTTTTCC	ATTTCCATTCC	AAGAGTTCTT	ATGTCCTTCC	ACGCCCTTTT	AAGAACCCCGA	AAAAATGACA	142142
C. guianensis	TGGAGTTACA	TCTTTTTTCC	ATTTCCATTCC	AAGAGTTCTT	ATGTCCTTCC	ACGCCCTTTT	AAGAACCCCGA	AAAAATGACA	142976
K. senegalensis	TGGAGTTACA	TCTTTTTTCC	ATTTCCATTCC	AAGAGTTCTT	ATGTCCTTCC	ACGCCCTTTT	AAGAACCCCGA	AAAAATGACA	143288
A. indica	TGGAGTTACA	TCTTTTTTCC	ATTTCCATTCC	AAGAGTTCTT	ATGTCCTTCC	ACGCCCTTTT	AAGAACCCCGA	AAAAATGACA	144276
E. cylindricum	AAACGATTAA	CTACTTCATT	TCTGAATTTT	ATAGTAATA	-----	-----	-GAAATACAT	GTCTTACCGA	143205
C. odorata	AAACGATTAA	CTACTTCATT	TCTGAATTTT	ATAGTAATA	-----	-----	-GAAATACAT	GTCTTACCGA	142200
C. guianensis	AAACGATTAA	CTACTTCATT	TCTGAATTTT	ATAGTAATA	-----	-----	-GAAATACAT	GTCTTACCGA	143034
K. senegalensis	AAACGATTAA	CTACTTCATT	TCTGAATTTT	ATAGTAATA	-----	-----	-GAAATACAT	GTCTTACCGA	143346
A. indica	AAACGATTAA	CTACTTCATT	TCTGAATTTT	ATAGTAATA	-----	-----	-GAAATACAT	GTCTTACCGA	144356
E. cylindricum	AAACAGATTT	TTAAGTTGCT	ATCCTCTTGC	CTAGCAGGCA	AAGATTGCGC	TCCGTGGAAA	AGATGATTCA	TTGGGATCAA	143285
C. odorata	AAACAGATTT	TTAAGTTGCT	ATCCTCTTGC	CTAGCAGGCA	AAGATTGCGC	TCCGTGGAAA	AGATGATTCA	TTGGGATCAA	142280
C. guianensis	AAACAGATTT	TTAAGTTGCT	ATCCTCTTGC	CTAGCAGGCA	AAGATTGCGC	TCCGTGGAAA	AGATGATTCA	TTGGGATCAA	143114
K. senegalensis	AAACAGATTT	TTAAGTTGCT	ATCCTCTTGC	CTAGCAGGCA	AAGATTGCGC	TCCGTGGAAA	AGATGATTCA	TTGGGATCAA	143426
A. indica	AAACAGATTT	TTAAGTTGCT	ATCCTCTTGC	CTAGCAGGCA	AAGATTGCGC	TCCGTGGAAA	AGATGATTCA	TTGGGATCAA	144436
E. cylindricum	GATGAAAGTC	CAACTACATT	GCATTGCCAG	AATACATGTT	GTATATTTGA	AAGAGGTTGA	CCTCCTTGCT	TCTCTCATGG	143365
C. odorata	GATGAAAGTC	CAACTACATT	GCATTGCCAG	AATACATGTT	GTATATTTGA	AAGAGGTTGA	CCTCCTTGCT	TCTCTCATGG	142354
C. guianensis	GATGAAAGTC	CAACTACATT	GCATTGCCAG	AATACATGTT	GTATATTTGA	AAGAGGTTGA	CCTCCTTGCT	TCTCTCATGG	143194
K. senegalensis	GATGAAAGTC	CAACTACATT	GCATTGCCAG	AATACATGTT	GTATATTTGA	AAGAGGTTGA	CCTCCTTGCT	TCTCTCATGG	143506
A. indica	GATGAAAGTC	CAACTACATT	GCATTGCCAG	AATACATGTT	GTATATTTGA	AAGAGGTTGA	CCTCCTTGCT	TCTCTCATGG	144516
E. cylindricum	TACAATCCTC	TTCCCGCCGA	GCCGCCTTTC	TCCTCGGTCC	ACAGAGACAA	AATGTAGGAC	TGGTGCCAAC	AGTTAATCAC	143445
C. odorata	TACAATCCTC	TTCCCGCCGA	GCCGCCTTTC	TCCTCGGTCC	ACAGAGACAA	AATGTAGGAC	TGGTGCCAAC	AGTTAATCAC	142434
C. guianensis	TACAATCCTC	TTCCCGCCGA	GCCGCCTTTC	TCCTCGGTCC	ACAGAGACAA	AATGTAGGAC	TGGTGCCAAC	AGTTAATCAC	143274
K. senegalensis	TACAATCCTC	TTCCCGCCGA	GCCGCCTTTC	TCCTCGGTCC	ACAGAGACAA	AATGTAGGAC	TGGTGCCAAC	AGTTAATCAC	143586
A. indica	TACAATCCTC	TTCCCGCCGA	GCCGCCTTTC	TCCTCGGTCC	ACAGAGACAA	AATGTAGGAC	TGGTGCCAAC	AGTTAATCAC	144595
E. cylindricum	GGAAGAAAGG	ACTCACTGAG	CCGGGATCAC	TAACTAATAC	TAACTAATA	CTAATAGAAAT	AGAAAATACT	AATATAAA	143522
C. odorata	GGAAGAAAGG	ACTCACTGAG	CCGGGATCAC	TAACTAATAC	TAACTAATA	CTAATAGAAAT	AGAAAATACT	AATATAAA	142511
C. guianensis	GGAAGAAAGG	ACTCACTGAG	CCGGGATCAC	TAACTAATAC	TAACTAATA	CTAATAGAAAT	AGAAAATACT	AATATAAA	143351
K. senegalensis	GGAAGAAAGG	ACTCACTGAG	CCGGGATCAC	TAACTAATAC	TAACTAATA	CTAATAGAAAT	AGAAAATACT	AATATAAA	143663
A. indica	GGAAGAAAGG	ACTCACTGAG	CCGGGATCAC	TAACTAATAC	TAACTAATA	CTAATAGAAAT	AGAAAATACT	AATATAAA	144675
E. cylindricum	-----	-TAGAAAAAG	ACTGTCTTTT	CTGTATACCT	ATGTATACCT	TCCCGGGTTC	CGTTGTACCC	GCGGGCTTTA	143591
C. odorata	-----	-TAGAAAAAG	ACTGTCTTTT	CTGTATACCT	ATGTATACCT	TCCCGGGTTC	CGTTGTACCC	GCGGGCTTTA	142580
C. guianensis	-----	-TAGAAAAAG	ACTGTCTTTT	CTGTATACCT	ATGTATACCT	TCCCGGGTTC	CGTTGTACCC	GCGGGCTTTA	143420
K. senegalensis	-----	-TAGAAAAAG	ACTGTCTTTT	CTGTATACCT	ATGTATACCT	TCCCGGGTTC	CGTTGTACCC	GCGGGCTTTA	143732
A. indica	TACTAATCTA	ATAGAAAAAG	ACCGTCTTTT	CTGTATACCT	ATGTATACCT	TCCCGGGTTC	CGTTGTACCC	GCGGGCTTTA	144755
E. cylindricum	CGCAATCGAT	CGGATCATAT	AGATATCCCT	TCAACACAAAC	ATAGGTCTGT	GAAAGGATCT	CGGAGACCCA	CCAAAGCAGG	143671
C. odorata	CGCAATCGAT	CGGATCATAT	AGATATCCCT	TCAACACAAAC	ATAGGTCTGT	GAAAGGATCT	CGGAGACCCA	CCAAAGCAGG	142660
C. guianensis	CGCAATCGAT	CGGATCATAT	AGATATCCCT	TCAACACAAAC	ATAGGTCTGT	GAAAGGATCT	CGGAGACCCA	CCAAAGCAGG	143500
K. senegalensis	CGCAATCGAT	CGGATCATAT	AGATATCCCT	TCAACACAAAC	ATAGGTCTGT	GAAAGGATCT	CGGAGACCCA	CCAAAGCAGG	143812
A. indica	CGCAATCGAT	CGGATCATAT	AGATATCCCT	TCAACACAAAC	ATAGGTCTGT	GAAAGGATCT	CGGAGACCCA	CCAAAGCAGG	144835
E. cylindricum	AAAGCCAGGA	TCTTTTCAGAA	AATGGAATTCC	CATTGGAAGA	GTGCATAAAC	GCATGGATAA	GCTCACACTA	AACCGTCAAT	143751
C. odorata	AAAGCCAGGA	TCTTTTCAGAA	AATGGAATTCC	CATTGGAAGA	GTGCATAAAC	GCATGGATAA	GCTCACACTA	AACCGTCAAT	142740
C. guianensis	AAAGCCAGGA	TCTTTTCAGAA	AATGGAATTCC	CATTGGAAGA	GTGCATAAAC	GCATGGATAA	GCTCACACTA	AACCGTCAAT	143580
K. senegalensis	AAAGCCAGGA	TCTTTTCAGAA	AATGGAATTCC	CATTGGAAGA	GTGCATAAAC	GCATGGATAA	GCTCACACTA	AACCGTCAAT	143892
A. indica	AAAGCCAGGA	TCTTTTCAGAA	AATGGAATTCC	CATTGGAAGA	GTGCATAAAC	GCATGGATAA	GCTCACACTA	AACCGTCAAT	144915
E. cylindricum	TTGGGATCCA	ATTGCGGGATT	TTCCCTGGGA	GGTATCGGGA	AGGAATTGGA	ATGGAATAAT	ATCGATTTCAT	CTAGATACAG	143831
C. odorata	TTGGGATCCA	ATTGCGGGATT	TTCCCTGGGA	GGTATCGGGA	AGGAATTGGA	ATGGAATAAT	ATCGATTTCAT	CTAGATACAG	142820
C. guianensis	TTGGGATCCA	ATTGCGGGATT	TTCCCTGGGA	GGTATCGGGA	AGGAATTGGA	ATGGAATAAT	ATCGATTTCAT	CTAGATACAG	143660
K. senegalensis	TTGGGATCCA	ATTGCGGGATT	TTCCCTGGGA	GGTATCGGGA	AGGAATTGGA	ATGGAATAAT	ATCGATTTCAT	CTAGATACAG	143972
A. indica	TTGGGATCCA	ATTGCGGGATT	TTCCCTGGGA	GGTATCGGGA	AGGAATTGGA	ATGGAATAAT	ATCGATTTCAT	CTAGATACAG	144995

		148,980		149,000		149,020		149,040	
E. cylindricum	GTGTCAA	ACAAATTCGAA	ATGCGCTCGAC	TTTTTTTAGAA	CAGGTCCGGG	TCAAATAGCA	ATGATTGCA	GCACTTCTT	145021
C. odorata	GTGTCAA	ACAAATTCGAA	ATGCGCTCGAC	TTTTTTTAGAA	CAGGTCCGGG	TCAAATAGCA	ATGATTGCA	GCACTTCTT	144018
C. guianensis	GTGTCAA	ACAAATTCGAA	ATGCGCTCGAC	TTTTTTTAGAA	CAGGTCCGGG	TCAAATAGCA	ATGATTGCA	GCACTTCTT	144860
K. senegalensis	GTGTCAA	ACAAATTCGAA	ATGCGCTCGAC	TTTTTTTAGAA	CAGGTCCGGG	TCAAATAGCA	ATGATTGCA	GCACTTCTT	145172
A. indica	GTGTCAA	ACAAATTCGAA	ATGCGCTCGAC	TTTTTTTAGAA	CAGGTCCGGG	TCAAATAGCA	ATGATTGCA	GCACTTCTT	146195
		149,060		149,080		149,100		149,120	
E. cylindricum	TTACACTATT	TGGGAAACCC	AAGGACTCAA	TGCTATGGAT	ATGTAAATA	CAGGATTTCC	AATCCTAGCA	GGAAAGGGGG	145101
C. odorata	TTACACTATT	TGGGAAACCC	AAGGACTCAA	TGCTATGGAT	ATGTAAATA	CAGGATTTCC	AATCCTAGCA	GGAAAGGGGG	144098
C. guianensis	TTACACTATT	TGGGAAACCC	AAGGACTCAA	TGCTATGGAT	ATGTAAATA	CAGGATTTCC	AATCCTAGCA	GGAAAGGGGG	144940
K. senegalensis	TTACACTATT	TGGGAAACCC	AAGGACTCAA	TGCTATGGAT	ATGTAAATA	CAGGATTTCC	AATCCTAGCA	GGAAAGGGGG	145252
A. indica	TTACACTATT	TGGGAAACCC	AAGGACTCAA	TGCTATGGAT	ATGTAAATA	CAGGATTTCC	AATCCTAGCA	GGAAAGGGGG	146275
		149,140		149,160		149,180		149,200	
E. cylindricum	GG - - AAACGG	ATACTCAATT	TAAAGTGAGT	AAACAGAATT	CCATACTCGA	TCTCATAGAT	ACATATAGAA	TTCTGTGGAA	145179
C. odorata	GG - - AAACGG	ATACTCAATT	TAAAGTGAGT	AAACAGAATT	CCATACTCGA	TCTCATAGAT	ACATATAGAA	TTCTGTGGAA	144176
C. guianensis	GG - - AAACGG	ATACTCAATT	TAAAGTGAGT	AAACAGAATT	CCATACTCGA	TCTCATAGAT	ACATATAGAA	TTCTGTGGAA	145018
K. senegalensis	GG - - AAACGG	ATACTCAATT	TAAAGTGAGT	AAACAGAATT	CCATACTCGA	TCTCATAGAT	ACATATAGAA	TTCTGTGGAA	145330
A. indica	GGGG - AAACGG	ATACTCAATT	TAAAGTGAGT	AAACAGAATT	CCATACTCGA	TCTCATAGAT	ACATATAGAA	TTCTGTGGAA	146355
		149,220		149,240		149,260		149,280	
E. cylindricum	AGCCGTATTTC	GATGAAAGTC	GTATGTACGG	CTTGGAGGGA	GATCTTTTCAT	ATCTTTCGAG	ATCCACCCTA	CAATATGGGG	145259
C. odorata	AGCCGTATTTC	GATGAAAGTC	GTATGTACGG	CTTGGAGGGA	GATCTTTTCAT	ATCTTTCGAG	ATCCACCCTA	CAATATGGGG	144256
C. guianensis	AGCCGTATTTC	GATGAAAGTC	GTATGTACGG	CTTGGAGGGA	GATCTTTTCAT	ATCTTTCGAG	ATCCACCCTA	CAATATGGGG	145098
K. senegalensis	AGCCGTATTTC	GATGAAAGTC	GTATGTACGG	CTTGGAGGGA	GATCTTTTCAT	ATCTTTCGAG	ATCCACCCTA	CAATATGGGG	145410
A. indica	AGCCGTATTTC	GATGAAAGTC	GTATGTACGG	CTTGGAGGGA	GATCTTTTCAT	ATCTTTCGAG	ATCCACCCTA	CAATATGGGG	146435
		149,300		149,320		149,340		149,360	
E. cylindricum	TCAAAAAGCC	AAAAATAAATG	ATTTTAGCCC	TTATAAAAAG	AAAACGGATT	CTTGAACTCC	TTTGGGCTC	ATGTCAAGTC	145339
C. odorata	TCAAAAAGCC	AAAAATAAATG	ATTTTAGCCC	TTATAAAAAG	AAAACGGATT	CTTGAACTCC	TTTGGGCTC	ATGTCAAGTC	144336
C. guianensis	TCAAAAAGCC	AAAAATAAATG	ATTTTAGCCC	TTATAAAAAG	AAAACGGATT	CTTGAACTCC	TTTGGGCTC	ATGTCAAGTC	145178
K. senegalensis	TCAAAAAGCC	AAAAATAAATG	ATTTTAGCCC	TTATAAAAAG	AAAACGGATT	CTTGAACTCC	TTTGGGCTC	ATGTCAAGTC	145490
A. indica	TCAAAAAGCC	AAAAATAAATG	ATTTTAGCCC	TTATAAAAAG	AAAACGGATT	CTTGAACTCC	TTTGGGCTC	ATGTCAAGTC	146515
		149,380		149,400		149,420		149,440	
E. cylindricum	GAGGTACTAC	AGAAAGAAAA	ACTGCAAAAGT	CCGATCCAAT	TTATCGTAAT	CGATTAGTTA	ACATGTTGGT	TAAACGCTATT	145419
C. odorata	GAGGTACTAC	AGAAAGAAAA	ACTGCAAAAGT	CCGATCCAAT	TTATCGTAAT	CGATTAGTTA	ACATGTTGGT	TAAACGCTATT	144416
C. guianensis	GAGGTACTAC	AGAAAGAAAA	ACTGCAAAAGT	CCGATCCAAT	TTATCGTAAT	CGATTAGTTA	ACATGTTGGT	TAAACGCTATT	145258
K. senegalensis	GAGGTACTAC	AGAAAGAAAA	ACTGCAAAAGT	CCGATCCAAT	TTATCGTAAT	CGATTAGTTA	ACATGTTGGT	TAAACGCTATT	145570
A. indica	GAGGTACTAC	AGAAAGAAAA	ACTGCAAAAGT	CCGATCCAAT	TTATCGTAAT	CGATTAGTTA	ACATGTTGGT	TAAACGCTATT	146595
		149,460		149,480		149,500		149,520	
E. cylindricum	CTGAAACACG	GAAAAAATTC	ATTGGCTTAT	CAAAATATCT	ATCGAGCCTT	GAAAAAGATT	CAACAAAAGA	AGAAAAAAA	145499
C. odorata	CTGAAACACG	GAAAAAATTC	ATTGGCTTAT	CAAAATATCT	ATCGAGCCTT	GAAAAAGATT	CAACAAAAGA	AGAAAAAAA	144496
C. guianensis	CTGAAACACG	GAAAAAATTC	ATTGGCTTAT	CAAAATATCT	ATCGAGCCTT	GAAAAAGATT	CAACAAAAGA	AGAAAAAAA	145338
K. senegalensis	CTGAAACACG	GAAAAAATTC	ATTGGCTTAT	CAAAATATCT	ATCGAGCCTT	GAAAAAGATT	CAACAAAAGA	AGAAAAAAA	145650
A. indica	CTGAAACACG	GAAAAAATTC	ATTGGCTTAT	CAAAATATCT	ATCGAGCCTT	GAAAAAGATT	CAACAAAAGA	AGAAAAAAA	146675
		149,540		149,560		149,580		149,600	
E. cylindricum	TCCACTATCT	GTTTTACGTC	AAGCAATACG	TGGAGTAACT	CCCGATATAG	CAGTAAAAGC	AAGACGTGTA	GGCGGATCGA	145579
C. odorata	TCCACTATCT	GTTTTACGTC	AAGCAATACG	TGGAGTAACT	CCCGATATAG	CAGTAAAAGC	AAGACGTGTA	GGCGGATCGA	144576
C. guianensis	TCCACTATCT	GTTTTACGTC	AAGCAATACG	TGGAGTAACT	CCCGATATAG	CAGTAAAAGC	AAGACGTGTA	GGCGGATCGA	145418
K. senegalensis	TCCACTATCT	GTTTTACGTC	AAGCAATACG	TGGAGTAACT	CCCGATATAG	CAGTAAAAGC	AAGACGTGTA	GGCGGATCGA	145730
A. indica	TCCACTATCT	GTTTTACGTC	AAGCAATACG	TGGAGTAACT	CCCGATATAG	CAGTAAAAGC	AAGACGTGTA	GGCGGATCGA	146755
		149,620		149,640		149,660		149,680	
E. cylindricum	CTCATCAAGT	TCCCATTTGAA	ATAGGATCCG	CACAAAGGAAA	AGCACTTGCC	GTTGTTGGT	TATTAGGGG	ATCCGAAAA	145659
C. odorata	CTCATCAAGT	TCCCATTTGAA	ATAGGATCCG	CACAAAGGAAA	AGCACTTGCC	GTTGTTGGT	TATTAGGGG	ATCCGAAAA	144656
C. guianensis	CTCATCAAGT	TCCCATTTGAA	ATAGGATCCG	CACAAAGGAAA	AGCACTTGCC	GTTGTTGGT	TATTAGGGG	ATCCGAAAA	145498
K. senegalensis	CTCATCAAGT	TCCCATTTGAA	ATAGGATCCG	CACAAAGGAAA	AGCACTTGCC	GTTGTTGGT	TATTAGGGG	ATCCGAAAA	145810
A. indica	CTCATCAAGT	TCCCATTTGAA	ATAGGATCCG	CACAAAGGAAA	AGCACTTGCC	GTTGTTGGT	TATTAGGGG	ATCCGAAAA	146835
		149,700		149,720		149,740		149,760	
E. cylindricum	GTCCGGGTC	GAAATATGGC	TTTCAAATTA	AGTTCCGAAT	TAGTGGATGC	TGCCAAAAGG	AGTGGCGATG	CCATACGCAA	145739
C. odorata	GTCCGGGTC	GAAATATGGC	TTTCAAATTA	AGTTCCGAAT	TAGTGGATGC	TGCCAAAAGG	AGTGGCGATG	CCATACGCAA	144736
C. guianensis	GTCCGGGTC	GAAATATGGC	TTTCAAATTA	AGTTCCGAAT	TAGTGGATGC	TGCCAAAAGG	AGTGGCGATG	CCATACGCAA	145578
K. senegalensis	GTCCGGGTC	GAAATATGGC	TTTCAAATTA	AGTTCCGAAT	TAGTGGATGC	TGCCAAAAGG	AGTGGCGATG	CCATACGCAA	145890
A. indica	GTCCGGGTC	GAAATATGGC	TTTCAAATTA	AGTTCCGAAT	TAGTGGATGC	TGCCAAAAGG	AGTGGCGATG	CCATACGCAA	146915
		149,780		149,800		149,820		149,840	
E. cylindricum	AAAGGAAGAG	ACTCATAGAA	TGGCAGAGGC	AAATAGAGCT	TTTGACATT	TTGCTTAATC	CATAAAGGG	TOTATATAGA	145819
C. odorata	AAAGGAAGAG	ACTCATAGAA	TGGCAGAGGC	AAATAGAGCT	TTTGACATT	TTGCTTAATC	CATAAAGGG	TOTATATAGA	144816
C. guianensis	AAAGGAAGAG	ACTCATAGAA	TGGCAGAGGC	AAATAGAGCT	TTTGACATT	TTGCTTAATC	CATAAAGGG	TOTATATAGA	145658
K. senegalensis	AAAGGAAGAG	ACTCATAGAA	TGGCAGAGGC	AAATAGAGCT	TTTGACATT	TTGCTTAATC	CATAAAGGG	TOTATATAGA	145970
A. indica	AAAGGAAGAG	ACTCATAGAA	TGGCAGAGGC	AAATAGAGCT	TTTGACATT	TTGCTTAATC	CATAAAGGG	TOTATATAGA	146995
		149,860		149,880		149,900		149,920	
E. cylindricum	CACATAGATC	CGTGGATCCA	TACATCTCGA	GCGGAAAAGA	ATCAATAGAA	AAAGAAAGAG	TCGGAATTGA	TGGATATATT	145899
C. odorata	CACATAGATC	CGTGGATCCA	TACATCTCGA	GCGGAAAAGA	ATCAATAGAA	AAAGAAAGAG	TCGGAATTGA	TGGATATATT	144896
C. guianensis	CACATAGATC	CGTGGATCCA	TACATCTCGA	GCGGAAAAGA	ATCAATAGAA	AAAGAAAGAG	TCGGAATTGA	TGGATATATT	145738
K. senegalensis	CACATAGATC	CGTGGATCCA	TACATCTCGA	GCGGAAAAGA	ATCAATAGAA	AAAGAAAGAG	TCGGAATTGA	TGGATATATT	146050
A. indica	- - - - - TC	CGTGGATCCA	TACATCTCGA	GCGGAAAAGA	ATCAATAGAA	AAAGAAAGAG	TCGGAATTGA	TGGATATATT	147067
		149,940		149,960		149,980		150,000	
E. cylindricum	TCTCGAAACA	AAAGAAAAAG	AAAAGAAAAA	TGAAAACATAA	ATCATGGATC	AACTAAGCCC	TCTGGGGAC	TTGCTTAAGA	145979
C. odorata	TCTCGAAACA	AAAGAAAAAG	AAAAGAAAAA	TGAAAACATAA	ATCATGGATC	AACTAAGCCC	TCTGGGGAC	TTGCTTAAGA	144976
C. guianensis	TCTCGAAACA	AAAGAAAAAG	AAAAGAAAAA	TGAAAACATAA	ATCATGGATC	AACTAAGCCC	TCTGGGGAC	TTGCTTAAGA	145818
K. senegalensis	TCTCGAAACA	AAAGAAAAAG	AAAAGAAAAA	TGAAAACATAA	ATCATGGATC	AACTAAGCCC	TCTGGGGAC	TTGCTTAAGA	146130
A. indica	TCTCGAAACA	AAAGAAAAAG	AAAAGAAAAA	TGAAAACATAA	ATCATGGATC	AACTAAGCCC	TCTGGGGAC	TTGCTTAAGA	147147
		150,020		150,040		150,060		150,080	
E. cylindricum	ATAAGAAAGA	GGAAATCTCAT	GTAATACCA	TGGAATAAGG	TTTGATCCTA	TTCATGGGGA	TTCCGTAAAT	ATTCCATTCC	146059
C. odorata	ATAAGAAAGA	GGAAATCTCAT	GTAATACCA	TGGAATAAGG	TTTGATCCTA	TTCATGGGGA	TTCCGTAAAT	ATTCCATTCC	145056
C. guianensis	ATAAGAAAGA	GGAAATCTCAT	GTAATACCA	TGGAATAAGG	TTTGATCCTA	TTCATGGGGA	TTCCGTAAAT	ATTCCATTCC	145898
K. senegalensis	ATAAGAAAGA	GGAAATCTCAT	GTAATACCA	TGGAATAAGG	TTTGATCCTA	TTCATGGGGA	TTCCGTAAAT	ATTCCATTCC	146210
A. indica	ATAAGAAAGA	GGAAATCTCAT	GTAATACCA	TGGAATAAGG	TTTGATCCTA	TTCATGGGGA	TTCCGTAAAT	ATTCCATTCC	147227

	150,100				150,120				150,140				150,160			
E. cylindricum	AAAAATAGAA	AGTTCGAAAC	AATTGGGATT	TTTTT-GGAG	ATTGTAATGCA	GTTACTAATT	CATGATCTGG	CATGTAACAGA	146138							
C. odorata	AAAAATAGAA	AGTTTCGAAAC	AATTGGGATT	TTTTT-GGAG	ATTGTAATGCA	GTTACTAATT	CATGATCTGG	CATGTAACAGA	145135							
C. guianensis	AAAAATAGAA	AGTTTCGAAAC	AATTGGGATT	TTTTT-GGAG	ATTGTAATGCA	GTTACTAATT	CATGATCTGG	CATGTAACAGA	145977							
K. senegalensis	AAAAATAGAA	AGTTTCGAAAC	AATTGGGATT	TTTTT-GGAG	ATTGTAATGCA	GTTACTAATT	CATGATCTGG	CATGTAACAGA	146289							
A. indica	AAAAATAGAA	AGTTTCGAAAC	AATTGGGATT	TTTTTGGAG	ATTGTAATGCA	GTTACTAATT	CATGATCTGG	CATGTAACAGA	147307							
	150,180				150,200				150,220				150,240			
E. cylindricum	ATGAAAACTT	CATTCTCGAT	TCTACGAGAA	TTTTTATGAA	AGCCTTTCAT	TTGCTTCTCT	TCGATGGAAG	TTTTATTTTC	146218							
C. odorata	ATGAAAACTT	CATTCTCGAT	TCTACGAGAA	TTTTTATGAA	AGCCTTTCAT	TTGCTTCTCT	TCGATGGAAG	TTTTATTTTC	145215							
C. guianensis	ATGAAAACTT	CATTCTCGAT	TCTACGAGAA	TTTTTATGAA	AGCCTTTCAT	TTGCTTCTCT	TCGATGGAAG	TTTTATTTTC	146057							
K. senegalensis	ATGAAAACTT	CATTCTCGAT	TCTACGAGAA	TTTTTATGAA	AGCCTTTCAT	TTGCTTCTCT	TCGATGGAAG	TTTTATTTTC	146369							
A. indica	ATGAAAACTT	CATTCTCGAT	TCTACGAGAA	TTTTTATGAA	AGCCTTTCAT	TTGCTTCTCT	TCGATGGAAG	TTTTATTTTC	147387							
	150,260				150,280				150,300				150,320			
E. cylindricum	CCAGAAATGTA	TCCTAATTTT	TGGCCTAATT	CTTCTTCTGA	TGATCGATTG	AACCTCTGAT	CAAAAAGATA	TACCTTGGTT	146298							
C. odorata	CCAGAAATGTA	TCCTAATTTT	TGGCCTAATT	CTTCTTCTGA	TGATCGATTG	AACCTCTGAT	CAAAAAGATA	TACCTTGGTT	145295							
C. guianensis	CCAGAAATGTA	TCCTAATTTT	TGGCCTAATT	CTTCTTCTGA	TGATCGATTG	AACCTCTGAT	CAAAAAGATA	TACCTTGGTT	146137							
K. senegalensis	CCAGAAATGTA	TCCTAATTTT	TGGCCTAATT	CTTCTTCTGA	TGATCGATTG	AACCTCTGAT	CAAAAAGATA	TACCTTGGTT	146449							
A. indica	CCAGAAATGTA	TCCTAATTTT	TGGCCTAATT	CTTCTTCTGA	TGATCGATTG	AACCTCTGAT	CAAAAAGATA	TACCTTGGTT	147467							
	150,340				150,360				150,380				150,400			
E. cylindricum	ATATTTTCATC	TCTTCAACAA	GTTTAGTAAT	GAGCATAAAG	GCCCTATTGT	TCCGATGGAG	AGAAGAACCT	ATGATTAGCT	146378							
C. odorata	ATATTTTCATC	TCTTCAACAA	GTTTAGTAAT	GAGCATAAAG	GCCCTATTGT	TCCGATGGAG	AGAAGAACCT	ATGATTAGCT	145375							
C. guianensis	ATATTTTCATC	TCTTCAACAA	GTTTAGTAAT	GAGCATAAAG	GCCCTATTGT	TCCGATGGAG	AGAAGAACCT	ATGATTAGCT	146217							
K. senegalensis	ATATTTTCATC	TCTTCAACAA	GTTTAGTAAT	GAGCATAAAG	GCCCTATTGT	TCCGATGGAG	AGAAGAACCT	ATGATTAGCT	146529							
A. indica	ATATTTTCATC	TCTTCAACAA	GTTTAGTAAT	GAGCATAAAG	GCCCTATTGT	TCCGATGGAG	AGAAGAACCT	ATGATTAGCT	147547							
	150,420				150,440				150,460				150,480			
E. cylindricum	TTTTCGGGAAA	TTTCCAAAAG	AACAATTTCA	ACGAAATCTT	TCAATTTCTT	ATTTTACTAT	GTTCAACTCT	ATGTATTCTT	146458							
C. odorata	TTTTCGGGAAA	TTTCCAAAAG	AACAATTTCA	ACGAAATCTT	TCAATTTCTT	ATTTTACTAT	GTTCAACTCT	ATGTATTCTT	145455							
C. guianensis	TTTTCGGGAAA	TTTCCAAAAG	AACAATTTCA	ACGAAATCTT	TCAATTTCTT	ATTTTACTAT	GTTCAACTCT	ATGTATTCTT	146297							
K. senegalensis	TTTTCGGGAAA	TTTCCAAAAG	AACAATTTCA	ACGAAATCTT	TCAATTTCTT	ATTTTACTAT	GTTCAACTCT	ATGTATTCTT	146609							
A. indica	TTTTCGGGAAA	TTTCCAAAAG	AACAATTTCA	ACGAAATCTT	TCAATTTCTT	ATTTTACTAT	GTTCAACTCT	ATGTATTCTT	147627							
	150,500				150,520				150,540				150,560			
E. cylindricum	CTATCCGTGG	AGTACATTGA	ATGTACAGAA	ATGGCTATAA	CAGAGTTTCT	GTTATTGCTA	TTAACAGCTA	CTCTAGGAGG	146538							
C. odorata	CTATCCGTGG	AGTACATTGA	ATGTACAGAA	ATGGCTATAA	CAGAGTTTCT	GTTATTGCTA	TTAACAGCTA	CTCTAGGAGG	145535							
C. guianensis	CTATCCGTGG	AGTACATTGA	ATGTACAGAA	ATGGCTATAA	CAGAGTTTCT	GTTATTGCTA	TTAACAGCTA	CTCTAGGAGG	146377							
K. senegalensis	CTATCCGTGG	AGTACATTGA	ATGTACAGAA	ATGGCTATAA	CAGAGTTTCT	GTTATTGCTA	TTAACAGCTA	CTCTAGGAGG	146689							
A. indica	CTATCCGTGG	AGTACATTGA	ATGTACAGAA	ATGGCTATAA	CAGAGTTTCT	GTTATTGCTA	TTAACAGCTA	CTCTAGGAGG	147707							
	150,580				150,600				150,620				150,640			
E. cylindricum	AATGTTTTTA	TGGGGTGCTA	ACGATTTAA	AACTATCTTT	GTAGCTCCAG	AATGTTTCAG	TTTATGCTCC	TACCTATTAT	146618							
C. odorata	AATGTTTTTA	TGGGGTGCTA	ACGATTTAA	AACTATCTTT	GTAGCTCCAG	AATGTTTCAG	TTTATGCTCC	TACCTATTAT	145615							
C. guianensis	AATGTTTTTA	TGGGGTGCTA	ACGATTTAA	AACTATCTTT	GTAGCTCCAG	AATGTTTCAG	TTTATGCTCC	TACCTATTAT	146457							
K. senegalensis	AATGTTTTTA	TGGGGTGCTA	ACGATTTAA	AACTATCTTT	GTAGCTCCAG	AATGTTTCAG	TTTATGCTCC	TACCTATTAT	146769							
A. indica	AATGTTTTTA	TGGGGTGCTA	ACGATTTAA	AACTATCTTT	GTAGCTCCAG	AATGTTTCAG	TTTATGCTCC	TACCTATTAT	147787							
	150,660				150,680				150,700				150,720			
E. cylindricum	CTGGATATAC	CAAGAAAGAC	GTACGGTCTA	ATGAGGCTAC	TATGAAATAT	TTACTCATGG	GTGGGGCAAG	CTCTTCTATT	146698							
C. odorata	CTGGATATAC	CAAGAAAGAC	GTACGGTCTA	ATGAGGCTAC	TATGAAATAT	TTACTCATGG	GTGGGGCAAG	CTCTTCTATT	145695							
C. guianensis	CTGGATATAC	CAAGAAAGAC	GTACGGTCTA	ATGAGGCTAC	TATGAAATAT	TTACTCATGG	GTGGGGCAAG	CTCTTCTATT	146537							
K. senegalensis	CTGGATATAC	CAAGAAAGAC	GTACGGTCTA	ATGAGGCTAC	TATGAAATAT	TTACTCATGG	GTGGGGCAAG	CTCTTCTATT	146849							
A. indica	CTGGATATAC	CAAGAAAGAC	GTACGGTCTA	ATGAGGCTAC	TATGAAATAT	TTACTCATGG	GTGGGGCAAG	CTCTTCTATT	147867							
	150,740				150,760				150,780				150,800			
E. cylindricum	CTGGTTTCATG	GTTTCTCTTG	GCTATATGGT	TCATCCGGGG	GCGAGATCGA	GTTTCAAGAA	ATAGTGAATG	GTCTTATCAA	146778							
C. odorata	CTGGTTTCATG	GTTTCTCTTG	GCTATATGGT	TCATCCGGGG	GCGAGATCGA	GTTTCAAGAA	ATAGTGAATG	GTCTTATCAA	145775							
C. guianensis	CTGGTTTCATG	GTTTCTCTTG	GCTATATGGT	TCATCCGGGG	GCGAGATCGA	GTTTCAAGAA	ATAGTGAATG	GTCTTATCAA	146617							
K. senegalensis	CTGGTTTCATG	GTTTCTCTTG	GCTATATGGT	TCATCCGGGG	GCGAGATCGA	GTTTCAAGAA	ATAGTGAATG	GTCTTATCAA	146929							
A. indica	CTGGTTTCATG	GTTTCTCTTG	GCTATATGGT	TCATCCGGGG	GCGAGATCGA	GTTTCAAGAA	ATAGTGAATG	GTCTTATCAA	147947							
	150,820				150,840				150,860				150,880			
E. cylindricum	TACACAAATG	TATAACTCCG	CAGGAATTTG	AATTGGGCTT	ATATTTCATCA	CCGTAGGAAT	TGGGTTCAAG	CTTTCGCCAG	146858							
C. odorata	TACACAAATG	TATAACTCCG	CAGGAATTTG	AATTGGGCTT	ATATTTCATCA	CCGTAGGAAT	TGGGTTCAAG	CTTTCGCCAG	145855							
C. guianensis	TACACAAATG	TATAACTCCG	CAGGAATTTG	AATTGGGCTT	ATATTTCATCA	CCGTAGGAAT	TGGGTTCAAG	CTTTCGCCAG	146697							
K. senegalensis	TACACAAATG	TATAACTCCG	CAGGAATTTG	AATTGGGCTT	ATATTTCATCA	CCGTAGGAAT	TGGGTTCAAG	CTTTCGCCAG	147009							
A. indica	TACACAAATG	TATAACTCCG	CAGGAATTTG	AATTGGGCTT	ATATTTCATCA	CCGTAGGAAT	TGGGTTCAAG	CTTTCGCCAG	148027							
	150,900				150,920				150,940				150,960			
E. cylindricum	CCCCCTCTCA	TCAATGGACT	CCTGACGTAT	ACGAAGGAGT	GCGGTTGGTT	CGATAAAATC	CTACCTCTCT	ATCTATCTCT	146938							
C. odorata	CCCCCTCTCA	TCAATGGACT	CCTGACGTAT	ACGAAGGAGT	GCGGTTGGTT	CGATAAAATC	CTACCTCTCT	ATCTATCTCT	145935							
C. guianensis	CCCCCTCTCA	TCAATGGACT	CCTGACGTAT	ACGAAGGAGT	GCGGTTGGTT	CGATAAAATC	CTACCTCTCT	ATCTATCTCT	146777							
K. senegalensis	CCCCCTCTCA	TCAATGGACT	CCTGACGTAT	ACGAAGGAGT	GCGGTTGGTT	CGATAAAATC	CTACCTCTCT	ATCTATCTCT	147089							
A. indica	CCCCCTCTCA	TCAATGGACT	CCTGACGTAT	ACGAAGGAGT	GCGGTTGGTT	CGATAAAATC	CTACCTCTCT	ATCTATCTCT	148107							
	150,980				151,000				151,020				151,040			
E. cylindricum	GAGATGTTTG	GATTTTTCAA	AACCTCCATGG	ACATGCAGAA	GAGAAATGCT	ATCCCCACTA	GGAGCCAGAG	ATAAATTTTA	147018							
C. odorata	GAGATGTTTG	GATTTTTCAA	AACCTCCATGG	ACATGCAGAA	GAGAAATGCT	ATCCCCACTA	GGAGCCAGAG	ATAAATTTTA	146015							
C. guianensis	GAGATGTTTG	GATTTTTCAA	AACCTCCATGG	ACATGCAGAA	GAGAAATGCT	ATCCCCACTA	GGAGCCAGAG	ATAAATTTTA	146857							
K. senegalensis	GAGATGTTTG	GATTTTTCAA	AACCTCCATGG	ACATGCAGAA	GAGAAATGCT	ATCCCCACTA	GGAGCCAGAG	ATAAATTTTA	147169							
A. indica	GAGATGTTTG	GATTTTTCAA	AACCTCCATGG	ACATGCAGAA	GAGAAATGCT	ATCCCCACTA	GGAGCCAGAG	ATAAATTTTA	148187							
	151,060				151,080				151,100				151,120			
E. cylindricum	CTTGTTTCAA	TAAACAATTA	GGTCAAGCAG	GGTCAGGAAC	AACGAATCTC	TTTATGATAA	ACAGATCCAT	TTTGCAAGTT	147098							
C. odorata	CTTGTTTCAA	TAAACAATTA	GGTCAAGCAG	GGTCAGGAAC	AACGAATCTC	TTTATGATAA	ACAGATCCAT	TTTGCAAGTT	146095							
C. guianensis	CTTGTTTCAA	TAAACAATTA	GGTCAAGCAG	GGTCAGGAAC	AACGAATCTC	TTTATGATAA	ACAGATCCAT	TTTGCAAGTT	146937							
K. senegalensis	CTTGTTTCAA	TAAACAATTA	GGTCAAGCAG	GGTCAGGAAC	AACGAATCTC	TTTATGATAA	ACAGATCCAT	TTTGCAAGTT	147249							
A. indica	CTTGTTTCAA	TAAACAATTA	GGTCAAGCAG	GGTCAGGAAC	AACGAATCTC	TTTATGATAA	ACAGATCCAT	TTTGCAAGTT	148267							
	151,140				151,160				151,180				151,200			
E. cylindricum	GGTATTACG	GGTAGTTCC	ACAAAGGATC	GGACTAATGA	GGTATACAAT	ACTTGAATTC	TCGATGTAGA	TGCTACAGGG	147178							
C. odorata	GGTATTACG	GGTAGTTCC	ACAAAGGATC	GGACTAATGA	GGTATACAAT	ACTTGAATTC	TCGATGTAGA	TGCTACAGGG	146175							
C. guianensis	GGTATTACG	GGTAGTTCC	ACAAAGGATC	GGACTAATGA	GGTATACAAT	ACTTGAATTC	TCGATGTAGA	TGCTACAGGG	147017							
K. senegalensis	GGTATTACG	GGTAGTTCC	ACAAAGGATC	GGACTAATGA	GGTATACAAT	ACTTGAATTC	TCGATGTAGA	TGCTACAGGG	147329							
A. indica	GGTATTACG	GGTAGTTCC	ACAAAGGATC	GGACTAATGA	GGTATACAAT	ACTTGAATTC	TCGATGTAGA	TGCTACAGGG	148334							

E. cylindricum	TTGATTCTCA	TCCTTCAGAG	ACTACGAGTG	TAAATAGGAGC	ATCCGTGCAAC	AAAAGGATCA	CCCTAAGATG	ATCATCTCAT	147258
C. odorata	TTGATTCTCA	TCCTTCAGAG	ACTACGAGTG	TAAATAGGAGC	ATCCGTGCAAC	AAAAGGATCA	CCCTAAGATG	ATCATCTCAT	146255
C. guianensis	TTGATTCTCA	TCCTTCAGAG	ACTACGAGTG	TAAATAGGAGC	ATCCGTGCAAC	AAAAGGATCA	CCCTAAGATG	ATCATCTCAT	147097
K. senegalensis	TTGATTCTCA	TCCTTCAGAG	ACTACGAGTG	TAAATAGGAGC	ATCCGTGCAAC	AAAAGGATCA	CCCTAAGATG	ATCATCTCAT	147409
A. indica	TTTATTTCTCA	TCCTTCAGAG	ACTACGAGTG	TAAATAGGAGC	ATCCGTGCAAC	AAAAGGATCA	CCCTAAGATG	ATCATCTCAT	148427
E. cylindricum	GGCTATTGAG	AACGAATCAA	ATCAGATGGT	TCTATTTTCTC	AATCTTTTCTG	ACTTGCTCCT	ACGGAACCAA	GGTCGAAAAG	147338
C. odorata	GGCTATTGAG	AACGAATCAA	ATCAGATGGT	TCTATTTTCTC	AATCTTTTCTG	ACTTGCTCCT	ACGGAACCAA	GGTCGAAAAG	146335
C. guianensis	GGCTATTGAG	AACGAATCAA	ATCAGATGGT	TCTATTTTCTC	AATCTTTTCTG	ACTTGCTCCT	ACGGAACCAA	GGTCGAAAAG	147177
K. senegalensis	GGCTATTGAG	AACGAATCAA	ATCAGATGGT	TCTATTTTCTC	AATCTTTTCTG	ACTTGCTCCT	ACGGAACCAA	GGTCGAAAAG	147489
A. indica	GGTATTTGAG	AACGAATCAA	ATCAGATGGT	TCTATTTTCTC	AATCTTTTCTG	ACTTGCTCCT	ACGGAACCAA	GGTCGAAAAG	148507
E. cylindricum	ATTGAGAAAA	ATCAGTCATT	CACAAACCACT	GATGAAGGAT	TCCTCGAAAA	GTTAAGGATT	AGTAATCCTT	TTTAGAAATC	147418
C. odorata	ATTGAGAAAA	ATCAGTCATT	CACAAACCACT	GATGAAGGAT	TCCTCGAAAA	GTTAAGGATT	AGTAATCCTT	TTTAGAAATC	146415
C. guianensis	ATTGAGAAAA	ATCAGTCATT	CACAAACCACT	GATGAAGGAT	TCCTCGAAAA	GTTAAGGATT	AGTAATCCTT	TTTAGAAATC	147257
K. senegalensis	ATTGAGAAAA	ATCAGTCATT	CACAAACCACT	GATGAAGGAT	TCCTCGAAAA	GTTAAGGATT	AGTAATCCTT	TTTAGAAATC	147569
A. indica	ATTGAGAAAA	ATCAGTCATT	CACAAACCACT	GATGAAGGAT	TCCTCGAAAA	GTTAAGGATT	AGTAATCCTT	TTTAGAAATC	148587
E. cylindricum	GAATGGATTG	GATCTTTATC	ATACGGGAGG	AAGGTAATCA	AAAAAGAAAG	AAGATGAGTT	CTTCCTTTACT	TTTATCACTT	147498
C. odorata	GAATGGATTG	GATCTTTATC	ATACGGGAGG	AAGGTAATCA	AAAAAGAAAG	AAGATGAGTT	CTTCCTTTACT	TTTATCACTT	146495
C. guianensis	GAATGGATTG	GATCTTTATC	ATACGGGAGG	AAGGTAATCA	AAAAAGAAAG	AAGATGAGTT	CTTCCTTTACT	TTTATCACTT	147337
K. senegalensis	GAATGGATTG	GATCTTTATC	ATACGGGAGG	AAGGTAATCA	AAAAAGAAAG	AAGATGAGTT	CTTCCTTTACT	TTTATCACTT	147649
A. indica	GAATGGATTG	GATCTTTATC	ATACGGGAGG	AAGGTAATCA	AAAAAGAAAG	AAGATGAGTT	CTTCCTTTACT	TTTATCACTT	148667
E. cylindricum	AGGAGCCGTG	CGAGATGAAA	GTCTCATGCA	CGGTTTTGAA	TGAGAGAAAG	AAGTGAGGAA	TCCTCTTTTC	GACTCTGACT	147578
C. odorata	AGGAGCCGTG	CGAGATGAAA	GTCTCATGCA	CGGTTTTGAA	TGAGAGAAAG	AAGTGAGGAA	TCCTCTTTTC	GACTCTGACT	146575
C. guianensis	AGGAGCCGTG	CGAGATGAAA	GTCTCATGCA	CGGTTTTGAA	TGAGAGAAAG	AAGTGAGGAA	TCCTCTTTTC	GACTCTGACT	147417
K. senegalensis	AGGAGCCGTG	CGAGATGAAA	GTCTCATGCA	CGGTTTTGAA	TGAGAGAAAG	AAGTGAGGAA	TCCTCTTTTC	GACTCTGACT	147729
A. indica	AGGAGCCGTG	CGAGATGAAA	GTCTCATGCA	CGGTTTTGAA	TGAGAGAAAG	AAGTGAGGAA	TCCTCTTTTC	GACTCTGACT	148747
E. cylindricum	CTCCCACTCC	AGTCGTTGCT	TTTCTTTTCTG	TTACTTCGAA	AGTAGCTGCT	TCAGCTTCAG	CCACTCGAAT	TTTGGATATT	147658
C. odorata	CTCCCACTCC	AGTCGTTGCT	TTTCTTTTCTG	TTACTTCGAA	AGTAGCTGCT	TCAGCTTCAG	CCACTCGAAT	TTTGGATATT	146655
C. guianensis	CTCCCACTCC	AGTCGTTGCT	TTTCTTTTCTG	TTACTTCGAA	AGTAGCTGCT	TCAGCTTCAG	CCACTCGAAT	TTTGGATATT	147497
K. senegalensis	CTCCCACTCC	AGTCGTTGCT	TTTCTTTTCTG	TTACTTCGAA	AGTAGCTGCT	TCAGCTTCAG	CCACTCGAAT	TTTGGATATT	147809
A. indica	CTCCCACTCC	AGTCGTTGCT	TTTCTTTTCTG	TTACTTCGAA	AGTAGCTGCT	TCAGCTTCAG	CCACTCGAAT	TTTGGATATT	148827
E. cylindricum	CCCTTTTATT	TCTCATCAAA	CGAATGGCAT	CTTCTTTCTGG	AAATCCTAGC	TATTCCTAGC	ATGATATTGG	GGAATCTCAT	147738
C. odorata	CCCTTTTATT	TCTCATCAAA	CGAATGGCAT	CTTCTTTCTGG	AAATCCTAGC	TATTCCTAGC	ATGATATTGG	GGAATCTCAT	146735
C. guianensis	CCCTTTTATT	TCTCATCAAA	CGAATGGCAT	CTTCTTTCTGG	AAATCCTAGC	TATTCCTAGC	ATGATATTGG	GGAATCTCAT	147577
K. senegalensis	CCCTTTTATT	TCTCATCAAA	CGAATGGCAT	CTTCTTTCTGG	AAATCCTAGC	TATTCCTAGC	ATGATATTGG	GGAATCTCAT	147889
A. indica	CCCTTTTATT	TCTCATCAAA	CGAATGGCAT	CTTCTTTCTGG	AAATCCTAGC	TATTCCTAGC	ATGATATTGG	GGAATCTCAT	148907
E. cylindricum	TGCTATTACT	CAAAACAAGCA	TGAAACGTAT	GCTTGATAT	TGTCCTATAG	GTCAAATCGG	ATATGTAATT	ATTGGAAATA	147818
C. odorata	TGCTATTACT	CAAAACAAGCA	TGAAACGTAT	GCTTGATAT	TGTCCTATAG	GTCAAATCGG	ATATGTAATT	ATTGGAAATA	146815
C. guianensis	TGCTATTACT	CAAAACAAGCA	TGAAACGTAT	GCTTGATAT	TGTCCTATAG	GTCAAATCGG	ATATGTAATT	ATTGGAAATA	147657
K. senegalensis	TGCTATTACT	CAAAACAAGCA	TGAAACGTAT	GCTTGATAT	TGTCCTATAG	GTCAAATCGG	ATATGTAATT	ATTGGAAATA	147969
A. indica	TGCTATTACT	CAAAACAAGCA	TGAAACGTAT	GCTTGATAT	TGTCCTATAG	GTCAAATCGG	ATATGTAATT	ATTGGAAATA	148987
E. cylindricum	TTGTTGGAGA	CTCAAATGGT	GGATATGCGA	GCATGATAAC	TTATATGCTG	TTCTATATCT	CCATGAATCT	AGGAACTTTT	147898
C. odorata	TTGTTGGAGA	CTCAAATGGT	GGATATGCGA	GCATGATAAC	TTATATGCTG	TTCTATATCT	CCATGAATCT	AGGAACTTTT	146895
C. guianensis	TTGTTGGAGA	CTCAAATGGT	GGATATGCGA	GCATGATAAC	TTATATGCTG	TTCTATATCT	CCATGAATCT	AGGAACTTTT	147737
K. senegalensis	TTGTTGGAGA	CTCAAATGGT	GGATATGCGA	GCATGATAAC	TTATATGCTG	TTCTATATCT	CCATGAATCT	AGGAACTTTT	148049
A. indica	TTGTTGGAGA	CTCAAATGGT	GGATATGCGA	GCATGATAAC	TTATATGCTG	TTCTATATCT	CCATGAATCT	AGGAACTTTT	149067
E. cylindricum	GCTTGCAATTG	TATTATTTGG	TCTACGTACC	GGAAC TGATA	ACATTGAGAG	TTATGCAGGA	TTATACACAA	AAGATCCCTT	147978
C. odorata	GCTTGCAATTG	TATTATTTGG	TCTACGTACC	GGAAC TGATA	ACATTGAGAG	TTATGCAGGA	TTATACACAA	AAGATCCCTT	146975
C. guianensis	GCTTGCAATTG	TATTATTTGG	TCTACGTACC	GGAAC TGATA	ACATTGAGAG	TTATGCAGGA	TTATACACAA	AAGATCCCTT	147817
K. senegalensis	GCTTGCAATTG	TATTATTTGG	TCTACGTACC	GGAAC TGATA	ACATTGAGAG	TTATGCAGGA	TTATACACAA	AAGATCCCTT	148129
A. indica	GCTTGCAATTG	TATTATTTGG	TCTACGTACC	GGAAC TGATA	ACATTGAGAG	TTATGCAGGA	TTATACACAA	AAGATCCCTT	149147
E. cylindricum	TTTGGCTCTC	TCCTTAGCTC	TATGTCTCTT	ATCCCTAGGA	GGTCTTCTCT	CAC TAGCAGG	TTTTTTCGGA	AAACTCTATT	148058
C. odorata	TTTGGCTCTC	TCCTTAGCTC	TATGTCTCTT	ATCCCTAGGA	GGTCTTCTCT	CAC TAGCAGG	TTTTTTCGGA	AAACTCTATT	147055
C. guianensis	TTTGGCTCTC	TCCTTAGCTC	TATGTCTCTT	ATCCCTAGGA	GGTCTTCTCT	CAC TAGCAGG	TTTTTTCGGA	AAACTCTATT	147897
K. senegalensis	TTTGGCTCTC	TCCTTAGCTC	TATGTCTCTT	ATCCCTAGGA	GGTCTTCTCT	CAC TAGCAGG	TTTTTTCGGA	AAACTCTATT	148209
A. indica	TTTGGCTCTC	TCCTTAGCTC	TATGTCTCTT	ATCCCTAGGA	GGTCTTCTCT	CAC TAGCAGG	TTTTTTCGGA	AAACTCTATT	149227
E. cylindricum	TATTCTGGTG	TGGATGGCAG	GCAGGCCTAT	ATTTCTTGGT	TTCAATAGGA	CTCCTTAGGA	GCGTTGTTTC	TATCTACTAT	148138
C. odorata	TATTCTGGTG	TGGATGGCAG	GCAGGCCTAT	ATTTCTTGGT	TTCAATAGGA	CTCCTTAGGA	GCGTTGTTTC	TATCTACTAT	147135
C. guianensis	TATTCTGGTG	TGGATGGCAG	GCAGGCCTAT	ATTTCTTGGT	TTCAATAGGA	CTCCTTAGGA	GCGTTGTTTC	TATCTACTAT	147977
K. senegalensis	TATTCTGGTG	TGGATGGCAG	GCAGGCCTAT	ATTTCTTGGT	TTCAATAGGA	CTCCTTAGGA	GCGTTGTTTC	TATCTACTAT	148289
A. indica	TATTCTGGTG	TGGATGGCAG	GCAGGCCTAT	ATTTCTTGGT	TTCAATAGGA	CTCCTTAGGA	GCGTTGTTTC	TATCTACTAT	149307
E. cylindricum	TATCTAAAAA	TAACTCAAGTT	ATTAATGACT	GGACGAAAGC	AAGAAATAAC	CCCTCAGGTG	GAAATTTATA	GAGGATCCCC	148218
C. odorata	TATCTAAAAA	TAACTCAAGTT	ATTAATGACT	GGACGAAAGC	AAGAAATAAC	CCCTCAGGTG	GAAATTTATA	GAGGATCCCC	147215
C. guianensis	TATCTAAAAA	TAACTCAAGTT	ATTAATGACT	GGACGAAAGC	AAGAAATAAC	CCCTCAGGTG	GAAATTTATA	GAGGATCCCC	148057
K. senegalensis	TATCTAAAAA	TAACTCAAGTT	ATTAATGACT	GGACGAAAGC	AAGAAATAAC	CCCTCAGGTG	GAAATTTATA	GAGGATCCCC	148369
A. indica	TATCTAAAAA	TAACTCAAGTT	ATTAATGACT	GGACGAAAGC	AAGAAATAAC	CCCTCAGGTG	GAAATTTATA	GAGGATCCCC	149387
E. cylindricum	TTTAAGATCA	AACAAATCCA	TGGAATTGAG	TATGATTGTA	TGTGTGATAG	CATCTACTAT	ACCAGGAATA	TCAATGAACC	148298
C. odorata	TTTAAGATCA	AACAAATCCA	TGGAATTGAG	TATGATTGTA	TGTGTGATAG	CATCTACTAT	ACCAGGAATA	TCAATGAACC	147295
C. guianensis	TTTAAGATCA	AACAAATCCA	TGGAATTGAG	TATGATTGTA	TGTGTGATAG	CATCTACTAT	ACCAGGAATA	TCAATGAACC	148137
K. senegalensis	TTTAAGATCA	AACAAATCCA	TGGAATTGAG	TATGATTGTA	TGTGTGATAG	CATCTACTAT	ACCAGGAATA	TCAATGAACC	148449
A. indica	TTTAAGATCA	AACAAATCCA	TGGAATTGAG	TATGATTGTA	TGTGTGATAG	CATCTACTAT	ACCAGGAATA	TCAATGAACC	149467

E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,340				152,360				152,380				152,400				148378
	GATTATTG				AATTGCTCAG				GATACCCCTT				TTTAGCTTCT				147375
	GATTATTG				AATTGCTCAG				GATACCCCTT				TTTAGCTTCT				148217
	GATTATTG				AATTGCTCAG				GATACCCCTT				TTTAGCTTCT				148529
	GATTATTG				AATTGCTCAG				GATACCCCTT				TTTAGCTTCT				149547
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,420				152,440				152,460				152,480				148458
	TTACTAACTG				GAATCAAAGA				ATTAGTAGAT				CTGTTCCGAA				147455
	TTACTAACTG				GAATCAAAGA				ATTAGTAGAT				CTGTTCCGAA				148297
	TTACTAACTG				GAATCAAAGA				ATTAGTAGAT				CTGTTCCGAA				148609
	TTACTAACTG				GAATCAAAGA				ATTAGTAGAT				CTGTTCCGAA				149627
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,500				152,520				152,540				152,560				148538
	AATCTGATGA				TCGAGTCGAT				TCCATGATTGA				TAAGTTCATT				147535
	AATCTGATGA				TCGAGTCGAT				TCCATGATTGA				TAAGTTCATT				148377
	AATCTGATGA				TCGAGTCGAT				TCCATGATTGA				TAAGTTCATT				148689
	AATCTGATGA				TCGAGTCGAT				TCCATGATTGA				TAAGTTCATT				149707
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,580				152,600				152,620				152,640				148618
	ATTATGAGAA				GGGGTCATTG				GAGCGTATCT				AAATAGATAC				147615
	ATTATGAGAA				GGGGTCATTG				GAGCGTATCT				AAATAGATAC				148457
	ATTATGAGAA				GGGGTCATTG				GAGCGTATCT				AAATAGATAC				148769
	ATTATGAGAA				GGGGTCATTG				GAGCGTATCT				AAATAGATAC				149787
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,660				152,680				152,700				152,720				148698
	AGGATTAGGA				ATAGGCGTAA				TCGGACCTGC				TTTTTACATA				147695
	AGGATTAGGA				ATAGGCGTAA				TCGGACCTGC				TTTTTACATA				148537
	AGGATTAGGA				ATAGGCGTAA				TCGGACCTGC				TTTTTACATA				148849
	AGGATTAGGA				ATAGGCGTAA				TCGGACCTGC				TTTTTACATA				149867
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,740				152,760				152,780				152,800				148778
	TATTGAATCG				AGAAATAGGT				TTGATTGTCC				ATCTTTTGA				147768
	TATTGAATCG				AGAAATAGGT				TTGATTGTCC				ATCTTTTGA				148610
	TATTGAATCG				AGAAATAGGT				TTGATTGTCC				ATCTTTTGA				148922
	TATTGAATCG				AGAAATAGGT				TTGATTGTCC				ATCTTTTGA				149942
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,820				152,840				152,860				152,880				148858
	TAATTCAAAT				CGAAGCAATT				GGATGTCCGA				TTGGGGCCTA				147848
	TAATTCAAAT				CGAAGCAATT				GGATGTCCGA				TTGGGGCCTA				148690
	TAATTCAAAT				CGAAGCAATT				GGATGTCCGA				TTGGGGCCTA				149002
	TAATTCAAAT				CGAAGCAATT				GGATGTCCGA				TTGGGGCCTA				150022
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,900				152,920				152,940				152,960				148938
	CCTTGTCATA				TATTCATATC				ATCACACTAG				ATAGATATCA				147928
	CCTTGTCATA				TATTCATATC				ATCACACTAG				ATAGATATCA				148770
	CCTTGTCATA				TATTCATATC				ATCACACTAG				ATAGATATCA				149082
	CCTTGTCATA				TATTCATATC				ATCACACTAG				ATAGATATCA				150102
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	152,980				153,000				153,020				153,040				149018
	TGAAATGGTA				GACACGCGAG				ACTCAAAATC				TCGTGCTAAA				148008
	TGAAATGGTA				GACACGCGAG				ACTCAAAATC				TCGTGCTAAA				148850
	TGAAATGGTA				GACACGCGAG				ACTCAAAATC				TCGTGCTAAA				149162
	TGAAATGGTA				GACACGCGAG				ACTCAAAATC				TCGTGCTAAA				150182
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	153,060				153,080				153,100				153,120				149098
	GAATGCTCAT				TGAAATGAGCA				ATTCAATAAG				AGATCTCGGA				148088
	GAATGCTCAT				TGAAATGAGCA				ATTCAATAAG				AGATCTCGGA				148930
	GAATGCTCAT				TGAAATGAGCA				ATTCAATAAG				AGATCTCGGA				149242
	GAATGCTCAT				TGAAATGAGCA				ATTCAATAAG				AGATCTCGGA				150262
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	153,140				153,160				153,180				153,200				149178
	GAATTGGAAT				AAGTTGGGCA				GCGGATCAGG				AAATCTTGTT				148168
	GAATTGGAAT				AAGTTGGGCA				GCGGATCAGG				AAATCTTGTT				149010
	GAATTGGAAT				AAGTTGGGCA				GCGGATCAGG				AAATCTTGTT				149322
	GAATTGGAAT				AAGTTGGGCA				GCGGATCAGG				AAATCTTGTT				150342
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	153,220				153,240				153,260				153,280				149258
	GTCCGCGCCT				GCAACCCACCC				CCCGAGTATA				TGCTTCAACA				148248
	GTCCGCGCCT				GCAACCCACCC				CCCGAGTATA				TGCTTCAACA				149090
	GTCCGCGCCT				GCAACCCACCC				CCCGAGTATA				TGCTTCAACA				149402
	GTCCGCGCCT				GCAACCCACCC				CCCGAGTATA				TGCTTCAACA				150422
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	153,300				153,320				153,340				153,360				149338
	GTAAAAATGCC				GGCGTGTAAC				CCAGCAGATA				AAGTACATTA				148328
	GTAAAAATGCC				GGCGTGTAAC				CCAGCAGATA				AAGTACATTA				149170
	GTAAAAATGCC				GGCGTGTAAC				CCAGCAGATA				AAGTACATTA				149482
	GTAAAAATGCC				GGCGTGTAAC				CCAGCAGATA				AAGTACATTA				150502
E. cylindricum C. odorata C. guianensis K. senegalensis A. indica	153,380				153,400				153,420				153,440				149418
	ACTTTGGCAC				TGGACGTTTCC				CAAAAATTGGT				ACTATCGGGT				148389
	ACTTTGGCAC				TGGACGTTTCC				CAAAAATTGGT				ACTATCGGGT				149250
	ACTTTGGCAC				TGGACGTTTCC				CAAAAATTGGT				ACTATCGGGT				149562
	ACTTTGGCAC				TGGACGTTTCC				CAAAAATTGGT				ACTATCGGGT				150582

		154,580		154,600		154,620		154,640	
E. cylindricum	ATCCGCTTTG	CCCGAAATGA	CCCGGGCCCGA	TAGGGAAATC	CCAATTTCATT	GGGCTTTTG	ATACAATCAA	ATAGAAAGCC	150601
C. odorata	ATCCGCTTTG	CCCGAAATGA	CCCGGGCCCGA	TAGGGAAATC	CCAATTTCATT	GGGCTTTTG	ATACAATCAA	ATAGAAAGCC	149580
C. guianensis	ATCCGCTTTG	CCCGAAATGA	CCCGGGCCCGA	TAGGGAAATC	CCAATTTCATT	GGGCTTTTG	ATACAATCAA	ATAGAAAGCC	150441
K. senegalensis	ATCCGCTTTG	CCCGAAATGA	CCCGGGCCCGA	TAGGGAAATC	CCAATTTCATT	GGGCTTTTG	ATACAATCAA	ATAGAAAGCC	150753
A. indica	ATCCGCTTTG	CCCGAAATGA	CCCGGGCCCGA	TAGGGAAATC	CCAATTTCATT	GGGCTTTTG	ATACAATCAA	ATAGAAAGCC	151774
		154,660		154,680		154,700		154,720	
E. cylindricum	CCAGGGGGCG	CATATTCTAG	GAGCCAGAGC	TATGTGATTG	AATAAATCCT	CCTCTATCTG	TTGGGGGTGG	AGGACTCCTT	150681
C. odorata	CCAGGGGGCG	CATATTCTAG	GAGCCAGAGC	TATGTGATTG	AATAAATCCT	CCTCTATCTG	TTGGGGGTGG	AGGACTCCTT	149660
C. guianensis	CCAGGGGGCG	CATATTCTAG	GAGCCAGAGC	TATGTGATTG	AATAAATCCT	CCTCTATCTG	TTGGGGGTGG	AGGACTCCTT	150521
K. senegalensis	CCAGGGGGCG	CATATTCTAG	GAGCCAGAGC	TATGTGATTG	AATAAATCCT	CCTCTATCTG	TTGGGGGTGG	AGGACTCCTT	150833
A. indica	CCAGGGGGCG	CATATTCTAG	GAGCCAGAGC	TATGTGATTG	AATAAATCCT	CCTCTATCTG	TTGGGGGTGG	AGGACTCCTT	151854
		154,740		154,760		154,780		154,800	
E. cylindricum	- - - - GCG	TTCTTCAAA	TCCGATTTCGT	ATTTTTCATA	GAGAAATCTC	TGATCAACGA	TAGAAACAAGA	TCCATTTTTC	150755
C. odorata	CTCCTTCCGC	TTCTTCAAA	TCCGATTTCGT	ATTTTTCATA	GAGAAATCTC	TGATCAACGA	TAGAAACAAGA	TCCATTTTTC	149740
C. guianensis	CTCCTTCCGC	TTCTTCAAA	TCCGATTTCGT	ATTTTTCATA	GAGAAATCTC	TGATCAACGA	TAGAAACAAGA	TCCATTTTTC	150601
K. senegalensis	CTCCTTCCGC	TTCTTCAAA	TCCGATTTCGT	ATTTTTCATA	GAGAAATCTC	TGATCAACGA	TAGAAACAAGA	TCCATTTTTC	150913
A. indica	CTCCTTCCGC	TTCTTCAAA	TCCGATTTCGT	ATTTTTCATA	GAGAAATCTC	TGATCAACGA	TAGAAACAAGA	TCCATTTTTC	151934
		154,820		154,840		154,860		154,880	
E. cylindricum	ATCATATCTA	AGGGATTCC	TGGTTTGGGG	GGAAGAGCA	ATGTCACTCG	ATCATATCTA	AACCGACTGC	AATCTTTTTC	150835
C. odorata	ATCATATCTA	AGGGATTCC	TGGTTTGGGG	GGAAGAGCA	ATGTCACTCG	ATCATATCTA	AACCGACTGC	AATCTTTTTC	149820
C. guianensis	ATCATATCTA	AGGGATTCC	TGGTTTGGGG	GGAAGAGCA	ATGTCACTCG	ATCATATCTA	AACCGACTGC	AATCTTTTTC	150681
K. senegalensis	ATCATATCTA	AGGGATTCC	TGGTTTGGGG	GGAAGAGCA	ATGTCACTCG	ATCATATCTA	AACCGACTGC	AATCTTTTTC	150993
A. indica	ATCATATCTA	AGGGATTCC	TGGTTTGGGG	GGAAGAGCA	ATGTCACTCG	ATCATATCTA	AACCGACTGC	AATCTTTTTC	152014
		154,900		154,920		154,940		154,960	
E. cylindricum	TGTCCGTGAG	GATCCACCA	GAGGCGCTTC	TACTTCTAAT	AGGCCATGGA	CTAGATCAGA	ATCATTCTCA	ACGAGTCCAG	150915
C. odorata	TGTCCGTGAG	GATCCACCA	GAGGCGCTTC	TACTTCTAAT	AGGCCATGGA	CTAGATCAGA	ATCATTCTCA	ACGAGTCCAG	149900
C. guianensis	TGTCCGTGAG	GATCCACCA	GAGGCGCTTC	TACTTCTAAT	AGGCCATGGA	CTAGATCAGA	ATCATTCTCA	ACGAGTCCAG	150761
K. senegalensis	TGTCCGTGAG	GATCCACCA	GAGGCGCTTC	TACTTCTAAT	AGGCCATGGA	CTAGATCAGA	ATCATTCTCA	ACGAGTCCAG	151073
A. indica	TGTCCGTGAG	GATCCACCA	GAGGCGCTTC	TACTTCTAAT	AGGCCATGGA	CTAGATCAGA	ATCATTCTCA	ACGAGTCCAG	152094
		154,980		155,000		155,020		155,040	
E. cylindricum	AAGAAGTGAT	CCCGTTTTTT	TCATCGGGTC	GGGGTAGAGA	CCAAAGGTCT	TGAGCGACCG	ATCCGGCAGA	ACAACTCTAA	150995
C. odorata	AAGAAGTGAT	CCCGTTTTTT	TCATCGGGTC	GGGGTAGAGA	CCAAAGGTCT	TGAGCGACCG	ATCCGGCAGA	ACAACTCTAA	149980
C. guianensis	AAGAAGTGAT	CCCGTTTTTT	TCATCGGGTC	GGGGTAGAGA	CCAAAGGTCT	TGAGCGACCG	ATCCGGCAGA	ACAACTCTAA	150841
K. senegalensis	AAGAAGTGAT	CCCGTTTTTT	TCATCGGGTC	GGGGTAGAGA	CCAAAGGTCT	TGAGCGACCG	ATCCGGCAGA	ACAACTCTAA	151153
A. indica	AAGAAGTGAT	CCCGTTTTTT	TCATCGGGTC	GGGGTAGAGA	CCAAAGGTCT	TGAGCGACCG	ATCCGGCAGA	ACAACTCTAA	152174
		155,060		155,080		155,100		155,120	
E. cylindricum	AGATAAAGAA	GTATCGTTAA	TTTCTTCATG	CTCGTTCCAA	GTTGGAAGTA	CCATTGTGTA	AAATAGAAT	CCCCTTGGTT	151075
C. odorata	AGATAAAGAA	GTATCGTTAA	TTTCTTCATG	CTCGTTCCAA	GTTGGAAGTA	CCATTGTGTA	AAATAGAAT	CCCCTTGGTT	150060
C. guianensis	AGATAAAGAA	GTATCGTTAA	TTTCTTCATG	CTCGTTCCAA	GTTGGAAGTA	CCATTGTGTA	AAATAGAAT	CCCCTTGGTT	150921
K. senegalensis	AGATAAAGAA	GTATCGTTAA	TTTCTTCATG	CTCGTTCCAA	GTTGGAAGTA	CCATTGTGTA	AAATAGAAT	CCCCTTGGTT	151233
A. indica	AGATAAAGAA	GTATCGTTAA	TTTCTTCATG	CTCGTTCCAA	GTTGGAAGTA	CCATTGTGTA	AAATAGAAT	CCCCTTGGTT	152254
		155,140		155,160		155,180		155,200	
E. cylindricum	ACATGATTTC	TTCTTCATAT	AGATAGATAT	AGGATCTATG	GGGCAATTAC	TTAGAAGTAC	ATTTTGTGCA	ACAGCCCTTC	151155
C. odorata	ACATGATTTC	TTCTTCATAT	AGATAGATAT	AGGATCTATG	GGGCAATTAC	TTAGAAGTAC	ATTTTGTGCA	ACAGCCCTTC	150140
C. guianensis	ACATGATTTC	TTCTTCATAT	AGATAGATAT	AGGATCTATG	GGGCAATTAC	TTAGAAGTAC	ATTTTGTGCA	ACAGCCCTTC	151001
K. senegalensis	ACATGATTTC	TTCTTCATAT	AGATAGATAT	AGGATCTATG	GGGCAATTAC	TTAGAAGTAC	ATTTTGTGCA	ACAGCCCTTC	151313
A. indica	ACATGATTTC	TTCTTCATAT	AGATAGATAT	AGGATCTATG	GGGCAATTAC	TTAGAAGTAC	ATTTTGTGCA	ACAGCCCTTC	152334
		155,220		155,240		155,260		155,280	
E. cylindricum	CTATCTGATA	GAAAAAGGATC	CCATGATCCT	GAAACGATCT	TACCTGGGAT	CGCAAAATCCG	AAGTTTGTCT	ATGAAGAGCA	151235
C. odorata	CTATCTGATA	GAAAAAGGATC	CCATGATCCT	GAAACGATCT	TACCTGGGAT	CGCAAAATCCG	AAGTTTGTCT	ATGAAGAGCA	150220
C. guianensis	CTATCTGATA	GAAAAAGGATC	CCATGATCCT	GAAACGATCT	TACCTGGGAT	CGCAAAATCCG	AAGTTTGTCT	ATGAAGAGCA	151081
K. senegalensis	CTATCTGATA	GAAAAAGGATC	CCATGATCCT	GAAACGATCT	TACCTGGGAT	CGCAAAATCCG	AAGTTTGTCT	ATGAAGAGCA	151393
A. indica	CTATCTGATA	GAAAAAGGATC	CCATGATCCT	GAAACGATCT	TACCTGGGAT	CGCAAAATCCG	AAGTTTGTCT	ATGAAGAGCA	152414
		155,300		155,320		155,340		155,360	
E. cylindricum	GATCTAATTG	TATTAGTGT	TATAATTGAT	TTCTTCTGTG	TAATACTAAT	CGATAGGGCC	TCATTGGTAA	GTGCTACAAG	151315
C. odorata	GATCTAATTG	TATTAGTGT	TATAATTGAT	TTCTTCTGTG	TAATACTAAT	CGATAGGGCC	TCATTGGTAA	GTGCTACAAG	150300
C. guianensis	GATCTAATTG	TATTAGTGT	TATAATTGAT	TTCTTCTGTG	TAATACTAAT	CGATAGGGCC	TCATTGGTAA	GTGCTACAAG	151161
K. senegalensis	GATCTAATTG	TATTAGTGT	TATAATTGAT	TTCTTCTGTG	TAATACTAAT	CGATAGGGCC	TCATTGGTAA	GTGCTACAAG	151473
A. indica	GATCTAATTG	TATTAGTGT	TATAATTGAT	TTCTTCTGTG	TAATACTAAT	CGATAGGGCC	TCATTGGTAA	GTGCTACAAG	152494
		155,380		155,400		155,420		155,440	
E. cylindricum	ATTCGTTGGA	TTGGAACCCA	TGGTTATGGA	CCCGAATCCA	TTAGTATGGA	ACATTTTCTT	TTCCAAGTGA	AATCCCTAG	151395
C. odorata	ATTCGTTGGA	TTGGAACCCA	TGGTTATGGA	CCCGAATCCA	TTAGTATGGA	ACATTTTCTT	TTCCAAGTGA	AATCCCTAG	150380
C. guianensis	ATTCGTTGGA	TTGGAACCCA	TGGTTATGGA	CCCGAATCCA	TTAGTATGGA	ACATTTTCTT	TTCCAAGTGA	AATCCCTAG	151241
K. senegalensis	ATTCGTTGGA	TTGGAACCCA	TGGTTATGGA	CCCGAATCCA	TTAGTATGGA	ACATTTTCTT	TTCCAAGTGA	AATCCCTAG	151553
A. indica	ATTCGTTGGA	TTGGAACCCA	TGGTTATGGA	CCCGAATCCA	TTAGTATGGA	ACATTTTCTT	TTCCAAGTGA	AATCCCTAG	152574
		155,460		155,480		155,500		155,520	
E. cylindricum	TATATGAAAG	AGTGAAAAAG	TGCTTTCGTT	GTTGTGGAAT	AAGAAGCCTT	CGTATCTTAA	TGCATGTATT	TAAATTTATTC	151475
C. odorata	TATATGAAAG	AGTGAAAAAG	TGCTTTCGTT	GTTGTGGAAT	AAGAAGCCTT	CGTATCTTAA	TGCATGTATT	TAAATTTATTC	150460
C. guianensis	TATATGAAAG	AGTGAAAAAG	TGCTTTCGTT	GTTGTGGAAT	AAGAAGCCTT	CGTATCTTAA	TGCATGTATT	TAAATTTATTC	151321
K. senegalensis	TATATGAAAG	AGTGAAAAAG	TGCTTTCGTT	GTTGTGGAAT	AAGAAGCCTT	CGTATCTTAA	TGCATGTATT	TAAATTTATTC	151633
A. indica	TATATGAAAG	AGTGAAAAAG	TGCTTTCGTT	GTTGTGGAAT	AAGAAGCCTT	CGTATCTTAA	TGCATGTATT	TAAATTTATTC	152654
		155,540		155,560		155,580		155,600	
E. cylindricum	GGGGCTATTA	GAGCGGGATC	CACTTTTTGG	GGAATATGAG	TGGAAGCAAT	AACAAGAATA	TTTCTAGTGG	AACATCTTTT	151555
C. odorata	GGGGCTATTA	GAGCGGGATC	CACTTTTTGG	GGAATATGAG	TGGAAGCAAT	AACAAGAATA	TTTCTAGTGG	AACATCTTTT	150540
C. guianensis	GGGGCTATTA	GAGCGGGATC	CACTTTTTGG	GGAATATGAG	TGGAAGCAAT	AACAAGAATA	TTTCTAGTGG	AACATCTTTT	151401
K. senegalensis	GGGGCTATTA	GAGCGGGATC	CACTTTTTGG	GGAATATGAG	TGGAAGCAAT	AACAAGAATA	TTTCTAGTGG	AACATCTTTT	151713
A. indica	GGGGCTATTA	GAGCGGGATC	CACTTTTTGG	GGAATATGAG	TGGAAGCAAT	AACAAGAATA	TTTCTAGTGG	AACATCTTTT	152734
		155,620		155,640		155,660		155,680	
E. cylindricum	ACAAATCCCTG	GAGAGATAGT	TCACTAATAG	ACCGAGGGAT	AAGTAATTGG	ACTCATTCAC	ATCCAGATCA	TGAATGTTTG	151635
C. odorata	ACAAATCCCTG	GAGAGATAGT	TCACTAATAG	ACCGAGGGAT	AAGTAATTGG	ACTCATTCAC	ATCCAGATCA	TGAATGTTTG	150620
C. guianensis	ACAAATCCCTG	GAGAGATAGT	TCACTAATAG	ACCGAGGGAT	AAGTAATTGG	ACTCATTCAC	ATCCAGATCA	TGAATGTTTG	151481
K. senegalensis	ACAAATCCCTG	GAGAGATAGT	TCACTAATAG	ACCGAGGGAT	AAGTAATTGG	ACTCATTCAC	ATCCAGATCA	TGAATGTTTG	151793
A. indica	ACAAATCCCTG	GAGAGATAGT	TCACTAATAG	ACCGAGGGAT	AAGTAATTGG	ACTCATTCAC	ATCCAGATCA	TGAATGTTTG	152814

				156,820					156,840					156,860					156,880	
E. cylindricum	TGGAATCATC	AAAGATTGGA	CCTTTTCGAA	CTCTGTCTGT	AACTCACTAT	AGGCTCGGGA	AACAAAGAGA	AGATGTGTAC	152835											
C. odorata	TGGAATCATC	AAAGATTGGA	CCTTTTCGAA	CTCTGTCTGT	AACTCACTAT	AGGCTCGGGA	AACAAAGAGA	AGATGTGTAC	151784											
C. guianensis	TGGAATCATC	AAAGATTGGA	CCTTTTCGAA	CTCTGTCTGT	AACTCACTAT	AGGCTCGGGA	AACAAAGAGA	AGATGTGTAC	152681											
K. senegalensis	TGGAATCATC	AAAGATTGGA	CCTTTTCGAA	CTCTGTCTGT	AACTCACTAT	AGGCTCGGGA	AACAAAGAGA	AGATGTGTAC	152993											
A. indica	TGGAATCATC	AAAGATTGGA	CCTTTTCGAA	CTCTGTCTGT	AACTCACTAT	AGGCTCGGGA	AACAAAGAGA	AGATGTGTAC	153966											
				156,900					156,920					156,940					156,960	
E. cylindricum	GAACGAGATA	TCCAGCAACA	AGAAAGAGGA	AAAGGATTGA	ATAGAGGAAC	TCCCGAACAT	TTGGCGATCT	CAGATGTGTC	152915											
C. odorata	GAACGAGATA	TCCAGCAACA	AGAAAGAGGA	AAAGGATTGA	ATAGAGGAAC	TCCCGAACAT	TTGGCGATCT	CAGATGTGTC	151864											
C. guianensis	GAACGAGATA	TCCAGCAACA	AGAAAGAGGA	AAAGGATTGA	ATAGAGGAAC	TCCCGAACAT	TTGGCGATCT	CAGATGTGTC	152761											
K. senegalensis	GAACGAGATA	TCCAGCAACA	AGAAAGAGGA	AAAGGATTGA	ATAGAGGAAC	TCCCGAACAT	TTGGCGATCT	CAGATGTGTC	153073											
A. indica	GAACGAGATA	TCCAGCAACA	AGAAAGAGGA	AAAGGATTGA	ATAGAGGAAC	TCCCGAACAT	TTGGCGATCT	CAGATGTGTC	154046											
				156,980					157,000					157,020					157,040	
E. cylindricum	GATATCAATG	GTGACTCATT	ATTTTCGATGA	ATCATTTTCT	GGACAGAAAG	AAGATTATGT	AAACACATTAC	TGAAATCTCT	152995											
C. odorata	GATATCAATG	GTGACTCATT	ATTTTCGATGA	ATCATTTTCT	GGACAGAAAG	AAGATTATGT	AAACACATTAC	TGAAATCTCT	151944											
C. guianensis	GATATCAATG	GTGACTCATT	ATTTTCGATGA	ATCATTTTCT	GGACAGAAAG	AAGATTATGT	AAACACATTAC	TGAAATCTCT	152841											
K. senegalensis	GATATCAATG	GTGACTCATT	ATTTTCGATGA	ATCATTTTCT	GGACAGAAAG	AAGATTATGT	AAACACATTAC	TGAAATCTCT	153153											
A. indica	GATATCAATG	GTGACTCATT	ATTTTCGATGA	ATCATTTTCT	GGACAGAAAG	AAGATTATGT	AAACACATTAC	TGAAATCTCT	154126											
				157,060					157,080					157,100					157,120	
E. cylindricum	ACTTATCAGA	TTCCA - - - TT	GTGGAAGACA	CCATTTTTTTC	TGAAGAAATTG	GCCATGATAT	ATCTGATCCA	TGCATAATAT	153072											
C. odorata	ACTTATCAGA	TTCCA - - - TT	GTGGAAGACA	CCATTTTTTTC	TGAAGAAATTG	GCCATGATAT	ATCTGATCCA	TGCATAATAT	152021											
C. guianensis	ACTTATCAGA	TTCCA - - - TT	GTGGAAGACA	CCATTTTTTTC	TGAAGAAATTG	GCCATGATAT	ATCTGATCCA	TGCATAATAT	152918											
K. senegalensis	ACTTATCAGA	TTCCA - - - TT	GTGGAAGACA	CCATTTTTTTC	TGAAGAAATTG	GCCATGATAT	ATCTGATCCA	TGCATAATAT	153230											
A. indica	ACTTATCAGA	TTCCA - - - TT	GTGGAAGACA	CCATTTTTTTC	TGAAGAAATTG	GCCATGATAT	ATCTGATCCA	TGCATAATAT	154197											
				157,140					157,160					157,180					157,200	
E. cylindricum	CATGAAAAAT	GGATACAAAT	TTTTGACTGC	TACTTAG - - - -	TACCGGCG	AATAGGTCCTG	AAAAAGTATC	TAAAAATATC	153146											
C. odorata	CATGAAAAAT	GGATACAAAT	TTTTGACTGC	TACTTAG - - - -	TACCGGCG	AATAGGTCCTG	AAAAAGTATC	TAAAAATATC	152095											
C. guianensis	CATGAAAAAT	GGATACAAAT	TTTTGACTGC	TACTTAG - - - -	TACCGGCG	AATAGGTCCTG	AAAAAGTATC	TAAAAATATC	152992											
K. senegalensis	CATGAAAAAT	GGATACAAAT	TTTTGACTGC	TACTTAG - - - -	TACCGGCG	AATAGGTCCTG	AAAAAGTATC	TAAAAATATC	153304											
A. indica	CATGAAAAAT	GGATACAAAT	TTTTGACTGC	TACTTAG - - - -	TACCGGCG	AATAGGTCCTG	AAAAAGTATC	TAAAAATATC	154277											
				157,220					157,240					157,260					157,280	
E. cylindricum	AAATTTAGAT	ATTTGTACCC	TGTGGAAGTA	AGGAACCATG	GCATATATGT	TTGGAATAGA	TTCCATTITG	AGAGAGTTGA	153226											
C. odorata	AAATTTAGAT	ATTTGTACCC	TGTGGAAGTA	AGGAACCATG	GCATATATGT	TTGGAATAGA	TTCCATTITG	AGAGAGTTGA	152175											
C. guianensis	AAATTTAGAT	ATTTGTACCC	TGTGGAAGTA	AGGAACCATG	GCATATATGT	TTGGAATAGA	TTCCATTITG	AGAGAGTTGA	153072											
K. senegalensis	AAATTTAGAT	ATTTGTACCC	TGTGGAAGTA	AGGAACCATG	GCATATATGT	TTGGAATAGA	TTCCATTITG	AGAGAGTTGA	153384											
A. indica	AAATTTAGAT	ATTTGTACCC	TGTGGAAGTA	AGGAACCATG	GCATATATGT	TTGGAATAGA	TTCCATTITG	AGAGAGTTGA	154357											
				157,300					157,320					157,340					157,360	
E. cylindricum	AAAAGCACTG	TCTCGTTGAA	AGGTTCTATA	CATCTGCCCT	TTTCTCAACG	ATTTCTTTAG	ACAAAGACTC	GTTTTTTTCC	153306											
C. odorata	AAAAGCACTG	TCTCGTTGAA	AGGTTCTATA	CATCTGCCCT	TTTCTCAACG	ATTTCTTTAG	ACAAAGACTC	GTTTTTTTCC	152249											
C. guianensis	AAAAGCACTG	TCTCGTTGAA	AGGTTCTATA	CATCTGCCCT	TTTCTCAACG	ATTTCTTTAG	ACAAAGACTC	GTTTTTTTCC	153152											
K. senegalensis	AAAAGCACTG	TCTCGTTGAA	AGGTTCTATA	CATCTGCCCT	TTTCTCAACG	ATTTCTTTAG	ACAAAGACTC	GTTTTTTTCC	153464											
A. indica	AAAAGCACTG	TCTCGTTGAA	AGGTTCTATA	CATCTGCCCT	TTTCTCAACG	ATTTCTTTAG	ACAAAGACTC	GTTTTTTTCC	154437											
				157,380					157,400					157,420					157,440	
E. cylindricum	TCTTTTCGGA	TGGTAAATAT	TTCTCAGAAC	ATGGAGTGTG	AATCAAAACC	ATGTTTGAAT	TGAAATTGAG	ATACTGATGC	153386											
C. odorata	TCTTTTCGGA	TGGTAAATAT	TTCTCAGAAC	ATGGAGTGTG	AATCAAAACC	ATGTTTGAAT	TGAAATTGAG	ATACTGATGC	152329											
C. guianensis	TCTTTTCGGA	TGGTAAATAT	TTCTCAGAAC	ATGGAGTGTG	AATCAAAACC	ATGTTTGAAT	TGAAATTGAG	ATACTGATGC	153232											
K. senegalensis	TCTTTTCGGA	TGGTAAATAT	TTCTCAGAAC	ATGGAGTGTG	AATCAAAACC	ATGTTTGAAT	TGAAATTGAG	ATACTGATGC	153544											
A. indica	TCTTTTCGGA	TGGTAAATAT	TTCTCAGAAC	ATGGAGTGTG	AATCAAAACC	ATGTTTGAAT	TGAAATTGAG	ATACTGATGC	154517											
				157,460					157,480					157,500					157,520	
E. cylindricum	AAGTTCTTCT	CTTCTGAATC	AGATAGATTG	ATATCTGAAA	GAGGTTGACA	ATAAGTTCTT	TCAAAATTGA	CTATTGTGCC	153466											
C. odorata	AAGTTCTTCT	CTTCTGAATC	AGATAGATTG	ATATCTGAAA	GAGGTTGACA	ATAAGTTCTT	TCAAAATTGA	CTATTGTGCC	152409											
C. guianensis	AAGTTCTTCT	CTTCTGAATC	AGATAGATTG	ATATCTGAAA	GAGGTTGACA	ATAAGTTCTT	TCAAAATTGA	CTATTGTGCC	153312											
K. senegalensis	AAGTTCTTCT	CTTCTGAATC	AGATAGATTG	ATATCTGAAA	GAGGTTGACA	ATAAGTTCTT	TCAAAATTGA	CTATTGTGCC	153624											
A. indica	AAGTTCTTCT	CTTCTGAATC	AGATAGATTG	ATATCTGAAA	GAGGTTGACA	ATAAGTTCTT	TCAAAATTGA	CTATTGTGCC	154597											
				157,540					157,560					157,580					157,600	
E. cylindricum	CTCTGTTAGA	GGTGTTCAG	AAATGGCTGC	GATCGAGTAA	ATAGCTCTAC	GAACTAAATAG	ATCGGATCGA	ATTGGA AAAAG	153546											
C. odorata	CTCTGTTAGA	GGTGTTCAG	AAATGGCTGC	GATCGAGTAA	ATAGCTCTAC	GAACTAAATAG	ATCGGATCGA	ATTGGA AAAAG	152489											
C. guianensis	CTCTGTTAGA	GGTGTTCAG	AAATGGCTGC	GATCGAGTAA	ATAGCTCTAC	GAACTAAATAG	ATCGGATCGA	ATTGGA AAAAG	153392											
K. senegalensis	CTCTGTTAGA	GGTGTTCAG	AAATGGCTGC	GATCGAGTAA	ATAGCTCTAC	GAACTAAATAG	ATCGGATCGA	ATTGGA AAAAG	153704											
A. indica	CTCTGTTAGA	GGTGTTCAG	AAATGGCTGC	GATCGAGTAA	ATAGCTCTAC	GAACTAAATAG	ATCGGATCGA	ATTGGA AAAAG	154677											
				157,620					157,640					157,660					157,680	
E. cylindricum	GGAAAGATTT	GTACAAGTTA	TACCTTTTCGT	CAACCACTTTC	TGGAAAAATCG	TTAGGTATGA	ATATGTTAGA	TACCTGTGAC	153626											
C. odorata	GGAAAGATTT	GTACAAGTTA	TACCTTTTCGT	CAACCACTTTC	TGGAAAAATCG	TTAGGTATGA	ATATGTTAGA	TACCTGTGAC	152569											
C. guianensis	GGAAAGATTT	GTACAAGTTA	TACCTTTTCGT	CAACCACTTTC	TGGAAAAATCG	TTAGGTATGA	ATATGTTAGA	TACCTGTGAC	153472											
K. senegalensis	GGAAAGATTT	GTACAAGTTA	TACCTTTTCGT	CAACCACTTTC	TGGAAAAATCG	TTAGGTATGA	ATATGTTAGA	TACCTGTGAC	153784											
A. indica	GGAAAGATTT	GTACAAGTTA	TACCTTTTCGT	CAACCACTTTC	TGGAAAAATCG	TTAGGTATGA	ATATGTTAGA	TACCTGTGAC	154757											
				157,700					157,720					157,740					157,760	
E. cylindricum	TGATTGGTG	AAATAGTATC	TCTCTCCAAA	AAAGCATGTT	TTTTTTTACC	GCGGCACAAA	GAAAAATATT	TGTTGGGAAT	153706											
C. odorata	TGATTGGTG	AAATAGTATC	TCTCTCCAAA	AAAGCATGTT	TTTTTTTACC	GCGGCACAAA	GAAAAATATT	TGTTGGGAAT	152649											
C. guianensis	TGATTGGTG	AAATAGTATC	TCTCTCCAAA	AAAGCATGTT	TTTTTTTACC	GCGGCACAAA	GAAAAATATT	TGTTGGGAAT	153552											
K. senegalensis	TGATTGGTG	AAATAGTATC	TCTCTCCAAA	AAAGCATGTT	TTTTTTTACC	GCGGCACAAA	GAAAAATATT	TGTTGGGAAT	153864											
A. indica	TGATTGGTG	AAATAGTATC	TCTCTCCAAA	AAAGCATGTT	TTTTTTTACC	GCGGCACAAA	GAAAAATATT	TGTTGGGAAT	154837											
				157,780					157,800					157,820					157,840	
E. cylindricum	GAACAAGATA	TTGAGGAATT	GTCCATACGT	AAAAATCATAA	TTATTGATAC	GGGCTTTTTC	CACATAAAAA	GGGAATCTTT	153786											
C. odorata	GAACAAGATA	TTGAGGAATT	GTCCATACGT	AAAAATCATAA	TTATTGATAC	GGGCTTTTTC	CACATAAAAA	GGGAATCTTT	152729											
C. guianensis	GAACAAGATA	TTGAGGAATT	GTCCATACGT	AAAAATCATAA	TTATTGATAC	GGGCTTTTTC	CACATAAAAA	GGGAATCTTT	153632											
K. senegalensis	GAACAAGATA	TTGAGGAATT	GTCCATACGT	AAAAATCATAA	TTATTGATAC	GGGCTTTTTC	CACATAAAAA	GGGAATCTTT	153944											
A. indica	GAACAAGATA	TTGAGGAATT	GTCCATACGT	AAAAATCATAA	TTATTGATAC	GGGCTTTTTC	CACATAAAAA	GGGAATCTTT	154917											
				157,860					157,880					157,900					157,920	
E. cylindricum	TGTTACAATA	GAAAGCGGAAG	CGATGTGGAT	TATTCAAGAA	TGGAAGTCGA	TTTGCTTTAT	AAAAAGAGA	TATCAATGAA	153866											
C. odorata	TGTTACAATA	GAAAGCGGAAG	CGATGTGGAT	TATTCAAGAA	TGGAAGTCGA	TTTGCTTTAT	AAAAAGAGA	TATCAATGAA	152809											
C. guianensis	TGTTACAATA	GAAAGCGGAAG	CGATGTGGAT	TATTCAAGAA	TGGAAGTCGA	TTTGCTTTAT	AAAAAGAGA	TATCAATGAA	153712											
K. senegalensis	TGTTACAATA	GAAAGCGGAAG	CGATGTGGAT	TATTCAAGAA	TGGAAGTCGA	TTTGCTTTAT	AAAAAGAGA	TATCAATGAA	154024											
A. indica	TGTTACAATA	GAAAGCGGAAG	CGATGTGGAT	TATTCAAGAA	TGGAAGTCGA	TTTGCTTTAT	AAAAAGAGA	TATCAATGAA	154997											

E. cylindricum	TTTCTATGAA	ATGGTTTCA	AGGATTTCAG	CAATTGTCTT	GATCGTGGGA	TATCATTTGAG	AAATAGGAAT	CCGTGTTATC	153946
C. odorata	CTTCTATGAA	ATGGTTTCA	AGGATTTCAG	CAATTGTCTT	GATCGTGGGA	TATCATTTGAG	AAATAGGAAT	CCGTGTTATC	152889
C. guianensis	CTTCTATGAA	ATGGTTTCA	AGGATTTCAG	CAATTGTCTT	GATCGTGGGA	TATCATTTGAG	AAATAGGAAT	CCGTGTTATC	153792
K. senegalensis	CTTCTATGAA	ATGGTTTCA	AGGATTTCAG	CAATTGTCTT	GATCGTGGGA	TATCATTTGAG	AAATAGGAAT	CCGTGTTATC	154104
A. indica	TTTCTATGAA	ATGGTTTCA	AGGATTTCAG	CAATTGTCTT	GATCGTGGGA	TATCATTTGAG	AAATAGGAAT	CCGTGTTATC	155077
E. cylindricum	AAAAGATTTC	CTGCGATTAT	TTCTAGTATG	GAATGAGTCA	ATCATCCACT	TTGGTATCTT	ATTGAACAAA	AATGGTGATA	154026
C. odorata	AAAAGATTTC	CTGCGATTAT	TTCTAGTATG	GAATGAGTCA	ATCATCCACT	TTGGTATCTT	ATTGAACAAA	AATGGTGATA	152969
C. guianensis	AAAAGATTTC	CTGCGATTAT	TTCTAGTATG	GAATGAGTCA	ATCATCCACT	TTGGTATCTT	ATTGAACAAA	AATGGTGATA	153872
K. senegalensis	AAAAGATTTC	CTGCGATTAT	TTCTAGTATG	GAATGAGTCA	ATCATCCACT	TTGGTATCTT	ATTGAACAAA	AATGGTGATA	154184
A. indica	AAAAGATTTC	CTGCGATTAT	TTCTAGTATG	GAATGAGTCA	ATCATCCACT	TTGGTATCTT	ATTGAACAAA	AATGGTGATA	155157
E. cylindricum	TTTCTTCTCC	ATTGATCAAG	AATTTTCGATT	TTTGGGAAGT	ATTATGATCA	TCCAATAAGA	AGGGTTTCAA	TTTTTTTCAA	154106
C. odorata	TTTCTTCTCC	ATTGATCAAG	AATTTTCGATT	TTTGGGAAGT	ATTATGATCA	TCCAATAAGA	AGGGTTTCAA	TTTTTTTCAA	153049
C. guianensis	TTTCTTCTCC	ATTGATCAAG	AATTTTCGATT	TTTGGGAAGT	ATTATGATCA	TCCAATAAGA	AGGGTTTCAA	TTTTTTTCAA	153952
K. senegalensis	TTTCTTCTCC	ATTGATCAAG	AATTTTCGATT	TTTGGGAAGT	ATTATGATCA	TCCAATAAGA	AGGGTTTCAA	TTTTTTTCAA	154264
A. indica	TTTCTTCTCC	ATTGATCAAG	AATTTTCGATT	TTTGGGAAGT	ATTATGATCA	TCCAATAAGA	AGGGTTTCAA	TTTTTTTCAA	155237
E. cylindricum	TGAACGATTT	GAAAGCCTAT	TGATTCTAAG	AACTGATTGC	AGAGTTGATC	ATTGGGACCT	TTCAATTTCAT	AGATGTGGGA	154186
C. odorata	TGAACGATTT	GAAAGCCTAT	TGATTCTAAG	AACTGATTGC	AGAGTTGATC	ATTGGGACCT	TTCAATTTCAT	AGATGTGGGA	153129
C. guianensis	TGAACGATTT	GAAAGCCTAT	TGATTCTAAG	AACTGATTGC	AGAGTTGATC	ATTGGGACCT	TTCAATTTCAT	AGATGTGGGA	154032
K. senegalensis	TGAACGATTT	GAAAGCCTAT	TGATTCTAAG	AACTGATTGC	AGAGTTGATC	ATTGGGACCT	TTCAATTTCAT	AGATGTGGGA	154344
A. indica	TGAACGATTT	GAAAGCCTAT	TGATTCTAAG	AACTGATTGC	AGAGTTGATC	ATTGGGACCT	TTCAATTTCAT	AGATGTGGGA	155317
E. cylindricum	CTCAGACCTA	TGAATGGGGA	TATTCCCGAA	ACTCAAAAAG	AAAAAAGGAA	GTG-----A	GTTAGACAAA	AAGAAAAAGCA	154260
C. odorata	CTCAGACCTA	TGAATGGGGA	TATTCCCGAA	ACTCAAAAAG	AAAAAAGGAA	GTG-----A	GTTAGACAAA	AAGAAAAAGCA	153203
C. guianensis	CTCAGACCTA	TGAATGGGGA	TATTCCCGAA	ACTCAAAAAG	AAAAAAGGAA	GTGAAAGTGA	GTTAGACAAA	AAGAAAAAGCA	154112
K. senegalensis	CTCAGACCTA	TGAATGGGGA	TATTCCCGAA	ACTCAAAAAG	AAAAAAGGAA	GTG-----A	GTTAGACAAA	AAGAAAAAGCA	154418
A. indica	CTCAGACCTA	TGAATGGGGA	TATTCCCGAA	ACTCAAAAAG	AAAAAAGGAA	GTG-----A	GTTAGACAAA	AAGAAAAAGCA	155391
E. cylindricum	ACTTGGACAA	AAAGAAAAGCA	AGTGACTTAG	ACAAATCTTT	TTTGTGATCA	ACCTCAGACC	AATCAATCGA	ATATTGATTA	154340
C. odorata	ACTTGGACAA	AAAGAAAAGCA	AGTGACTTAG	ACAAATCTTT	TTTGTGATCA	ACCTCAGACC	AATCAATCGA	ATATTGATTA	153283
C. guianensis	ACTTGGACAA	AAAGAAAAGCA	AGTGACTTAG	ACAAATCTTT	TTTGTGATCA	ACCTCAGACC	AATCAATCGA	ATATTGATTA	154192
K. senegalensis	ACTTGGACAA	AAAGAAAAGCA	AGTGACTTAG	ACAAATCTTT	TTTGTGATCA	ACCTCAGACC	AATCAATCGA	ATATTGATTA	154498
A. indica	ACTTGGACAA	AAAGAAAAGCA	AGTGACTTAG	ACAAATCTTT	TTTGTGATCA	ACCTCAGACC	AATCAATCGA	ATATTGATTA	155471
E. cylindricum	ATACGTAAATC	GATCGAACAC	TACTTGAAAA	GGGCTCTTCT	GCTCAGAAAA	GAAATGTTCC	AAATGTCCT	GGAAATTTCT	154420
C. odorata	ATACGTAAATC	GATCGAACAC	TACTTGAAAA	GGGCTCTTCT	GCTCAGAAAA	GAAATGTTCC	AAATGTCCT	GGAAATTTCT	153363
C. guianensis	ATACGTAAATC	GATCGAACAC	TACTTGAAAA	GGGCTCTTCT	GCTCAGAAAA	GAAATGTTCC	AAATGTCCT	GGAAATTTCT	154272
K. senegalensis	ATACGTAAATC	GATCGAACAC	TACTTGAAAA	GGGCTCTTCT	GCTCAGAAAA	GAAATGTTCC	AAATGTCCT	GGAAATTTCT	154578
A. indica	ATACGTAAATC	GATCGAACAC	TACTTGAAAA	GGGCTCTTCT	GCTCAGAAAA	GAAATGTTCC	AAATGTCCT	GGAAATTTCT	155551
E. cylindricum	GCTCCCATTTG	GACCATTTGT	ATCTATATGC	ATTAGGATCC	CGATTTCATGA	ATCTCTCGGT	TCCAGAAATC	AAAAATAAGAG	154500
C. odorata	GCTCCCATTTG	GACCATTTGT	ATCTATATGC	ATTAGGATCC	CGATTTCATGA	ATCTCTCGGT	TCCAGAAATC	AAAAATAAGAG	153443
C. guianensis	GCTCCCATTTG	GACCATTTGT	ATCTATATGC	ATTAGGATCC	CGATTTCATGA	ATCTCTCGGT	TCCAGAAATC	AAAAATAAGAG	154352
K. senegalensis	GCTCCCATTTG	GACCATTTGT	ATCTATATGC	ATTAGGATCC	CGATTTCATGA	ATCTCTCGGT	TCCAGAAATC	AAAAATAAGAG	154658
A. indica	GCTCCCATTTG	GACCATTTGT	ATCTATATGC	ATTAGGATCC	CGATTTCATGA	ATCTCTCGGT	TCCAGAAATC	AAAAATAAGAG	155631
E. cylindricum	GATCGAACCA	TTTCTTCTGA	CTCTTTTTC	AAATCGATAA	ATGTTGGTTG	ATCGTATATT	TCATTATAGT	TOTATGATTC	154580
C. odorata	GATCGAACCA	TTTCTTCTGA	CTCTTTTTC	AAATCGATAA	ATGTTGGTTG	ATCGTATATT	TCATTATAGT	TOTATGATTC	153523
C. guianensis	GATCGAACCA	TTTCTTCTGA	CTCTTTTTC	AAATCGATAA	ATGTTGGTTG	ATCGTATATT	TCATTATAGT	TOTATGATTC	154432
K. senegalensis	GATCGAACCA	TTTCTTCTGA	CTCTTTTTC	AAATCGATAA	ATGTTGGTTG	ATCGTATATT	TCATTATAGT	TOTATGATTC	154738
A. indica	GATCGAACCA	TTTCTTCTGA	CTCTTTTTC	AAATCGATAA	ATGTTGGTTG	ATCGTATATT	TCATTATAGT	TOTATGATTC	155711
E. cylindricum	AGAGTATCAT	TTCTATTTTG	ATCCCTGTGA	ATTCCATATT	GGAAGTTGGG	ATCGGATCTA	TTCAATTAAA	AGAATCGATT	154660
C. odorata	AGAGTATCAT	TTCTATTTTG	ATCCCTGTGA	ATTCCATATT	GGAAGTTGGG	ATCGGATCTA	TTCAATTAAA	AGAATCGATT	153603
C. guianensis	AGAGTATCAT	TTCTATTTTG	ATCCCTGTGA	ATTCCATATT	GGAAGTTGGG	ATCGGATCTA	TTCAATTAAA	AGAATCGATT	154512
K. senegalensis	AGAGTATCAT	TTCTATTTTG	ATCCCTGTGA	ATTCCATATT	GGAAGTTGGG	ATCGGATCTA	TTCAATTAAA	AGAATCGATT	154818
A. indica	AGAGTATCAT	TTCTATTTTG	ATCCCTGTGA	ATTCCATATT	GGAAGTTGGG	ATCGGATCTA	TTCAATTAAA	AGAATCGATT	155791
E. cylindricum	CAATACATTT	CTTATGTACC	CATAGGTGCT	ATATTGGATT	TGAATCCAAAT	TTGGGATCAA	TCTATATTGA	TTGACTGGCT	154740
C. odorata	CAATACATTT	CTTATGTACC	CATAGGTGCT	ATATTGGATT	TGAATCCAAAT	TTGGGATCAA	TCTATATTGA	TTGACTGGCT	153683
C. guianensis	CAATACATTT	CTTATGTACC	CATAGGTGCT	ATATTGGATT	TGAATCCAAAT	TTGGGATCAA	TCTATATTGA	TTGACTGGCT	154592
K. senegalensis	CAATACATTT	CTTATGTACC	CATAGGTGCT	ATATTGGATT	TGAATCCAAAT	TTGGGATCAA	TCTATATTGA	TTGACTGGCT	154898
A. indica	CAATACATTT	CTTATGTACC	CATAGGTGCT	ATATTGGATT	TGAATCCAAAT	TTGGGATCAA	TCTATATTGA	TTGACTGGCT	155871
E. cylindricum	CCATTATGTT	GTTGCTAGCA	AATACCACTC	TTTTTGGTTT	TGGATCTTCC	AAATCATTTCC	CGCAGGAGAT	CCGGAGCCAT	154820
C. odorata	CCATTATGTT	GTTGCTAGCA	AATACCACTC	TTTTTGGTTT	TGGATCTTCC	AAATCATTTCC	CGCAGGAGAT	CCGGAGCCAT	153763
C. guianensis	CCATTATGTT	GTTGCTAGCA	AATACCACTC	TTTTTGGTTT	TGGATCTTCC	AAATCATTTCC	CGCAGGAGAT	CCGGAGCCAT	154672
K. senegalensis	CCATTATGTT	GTTGCTAGCA	AATACCACTC	TTTTTGGTTT	TGGATCTTCC	AAATCATTTCC	CGCAGGAGAT	CCGGAGCCAT	154978
A. indica	CCATTATGTT	GTTGCTAGCA	AATACCACTC	TTTTTGGTTT	TGGATCTTCC	AAATCATTTCC	CGCAGGAGAT	CCGGAGCCAT	155951
E. cylindricum	TTTTTTTCTGA	TCCTTCGATA	AAAAGATTCA	TTCTCTTCAT	AAAAAATAGG	AGGTAGAACCC	AAATAAGATT	TTTTTTTCTGA	154900
C. odorata	TTTTTTTCTGA	TCCTTCGATA	AAAAGATTCA	TTCTCTTCAT	AAAAAATAGG	AGGTAGAACCC	AAATAAGATT	TTTTTTTCTGA	153843
C. guianensis	TTTTTTTCTGA	TCCTTCGATA	AAAAGATTCA	TTCTCTTCAT	AAAAAATAGG	AGGTAGAACCC	AAATAAGATT	TTTTTTTCTGA	154752
K. senegalensis	TTTTTTTCTGA	TCCTTCGATA	AAAAGATTCA	TTCTCTTCAT	AAAAAATAGG	AGGTAGAACCC	AAATAAGATT	TTTTTTTCTGA	155058
A. indica	TTTTTTTCTGA	TCCTTCGATA	AAAAGATTCA	TTCTCTTCAT	AAAAAATAGG	AGGTAGAACCC	AAATAAGATT	TTTTTTTCTGA	156031
E. cylindricum	TTTCAATTCCTG	GAGTTGAATA	CCTCATTCAA	GAATTGTTTT	TGATCCAAATC	CGTAGGAATC	AAATAGAAAAG	GAAAAATCCCT	154980
C. odorata	TTTCAATTCCTG	GAGTTGAATA	CCTCATTCAA	GAATTGTTTT	TGATCCAAATC	CGTAGGAATC	AAATAGAAAAG	GAAAAATCCCT	153923
C. guianensis	TTTCAATTCCTG	GAGTTGAATA	CCTCATTCAA	GAATTGTTTT	TGATCCAAATC	CGTAGGAATC	AAATAGAAAAG	GAAAAATCCCT	154832
K. senegalensis	TTTCAATTCCTG	GAGTTGAATA	CCTCATTCAA	GAATTGTTTT	TGATCCAAATC	CGTAGGAATC	AAATAGAAAAG	GAAAAATCCCT	155138
A. indica	TTTCAATTCCTG	GAGTTGAATA	CCTCATTCAA	GAATTGTTTT	TGATCCAAATC	CGTAGGAATC	AAATAGAAAAG	GAAAAATCCCT	156111

E. cylindricum	TATGATACAC	CAGATCCGGC	TGGTTATTG	ATAGAGTGAA	TAGATCTGCC	ATTTCTTGAA	ATCTCTCTTC	TGATTCAAAA	155060
C. odorata	TATGATACAC	CAGATCCGGC	TGGTTATTG	ATAGAGTGAA	TAGATCTGCC	ATTTCTTGAA	ATCTCTCTTC	TGATTCAAAA	154003
C. guianensis	TATGATACAC	CAGATCCGGC	TGGTTATTG	ATAGAGTGAA	TAGATCTGCC	ATTTCTTGAA	ATCTCTCTTC	TGATTCAAAA	154912
K. senegalensis	TATGATACAC	CAGATCCGGC	TGGTTATTG	ATAGAGTGAA	TAGATCTGCC	ATTTCTTGAA	ATCTCTCTTC	TGATTCAAAA	155218
A. indica	TATGATACAC	CAGATCCGGC	TGGTTATTG	ATAGAGTGAA	TAGATCTGCC	ATTTCTTGAA	ATCTCTCTTC	TGATTCAAAA	156191
E. cylindricum	TCGTGGTGTA	ACGTGTATCC	CCCCCTGTTT	GGGTATGGA	ATAGATGAAA	TAAATCAAAA	AATGGATTTC	TGTTTAAGAA	155140
C. odorata	TCGTGGTGTA	ACGTGTATCC	CCCCCTGTTT	GGGTATGGA	ATAGATGAAA	TAAATCAAAA	AATGGATTTC	TGTTTAAGAA	154083
C. guianensis	TCGTGGTGTA	ACGTGTATCC	CCCCCTGTTT	GGGTATGGA	ATAGATGAAA	TAAATCAAAA	AATGGATTTC	TGTTTAAGAA	154992
K. senegalensis	TCGTGGTGTA	ACGTGTATCC	CCCCCTGTTT	GGGTATGGA	ATAGATGAAA	TAAATCAAAA	AATGGATTTC	TGTTTAAGAA	155298
A. indica	TCGTGGTGTA	ACGTGTATCC	CCCCCTGTTT	GGGTATGGA	ATAGATGAAA	TAAATCAAAA	AATGGATTTC	TGTTTAAGAA	156271
E. cylindricum	TGAAATCTTA	TTGGAACGTG	CCATATCCAG	TTTCATCCTTC	GGAACCATAT	CACATCCGGG	ATCTGATGAA	ATAGGATGAA	155220
C. odorata	TGAAATCTTA	TTGGAACGTG	CCATATCCAG	TTTCATCCTTC	GGAACCATAT	CACATCCGGG	ATCTGATGAA	ATAGGATGAA	154163
C. guianensis	TGAAATCTTA	TTGGAACGTG	CCATATCCAG	TTTCATCCTTC	GGAACCATAT	CACATCCGGG	ATCTGATGAA	ATAGGATGAA	155072
K. senegalensis	TGAAATCTTA	TTGGAACGTG	CCATATCCAG	TTTCATCCTTC	GGAACCATAT	CACATCCGGG	ATCTGATGAA	ATAGGATGAA	155378
A. indica	TGAAATCTTA	TTGGAACGTG	CCATATCCAG	TTTCATCCTTC	GGAACCATAT	CACATCCGGG	ATCTGATGAA	ATAGGATGAA	156351
E. cylindricum	TTGAGACGGT	ATTTTGTAAA	TACGTAAATTA	TCTTGAATAT	ATTAACATATT	TCTTTATTTT	CCGATCGCCT	GGAAGGGAACA	155300
C. odorata	TTGAGACGGT	ATTTTGTAAA	TACGTAAATTA	TCTTGAATAT	ATTAACATATT	TCTTTATTTT	CCGATCGCCT	GGAAGGGAACA	154243
C. guianensis	TTGAGACGGT	ATTTTGTAAA	TACGTAAATTA	TCTTGAATAT	ATTAACATATT	TCTTTATTTT	CCGATCGCCT	GGAAGGGAACA	155152
K. senegalensis	TTGAGACGGT	ATTTTGTAAA	TACGTAAATTA	TCTTGAATAT	ATTAACATATT	TCTTTATTTT	CCGATCGCCT	GGAAGGGAACA	155458
A. indica	TTGAGACGGT	ATTTTGTAAA	TACGTAAATTA	TCTTGAATAT	ATTAACATATT	TCTTTATTTT	CCGATCGCCT	GGAAGGGAACA	156431
E. cylindricum	AAAGAAAAT	CCTCTTCTTT	CTTCAACAAT	TTTGTATCTC	TAGTGAACCT	CTCAGTAGGA	TTTGAACCCA	GATGAAGTTC	155380
C. odorata	AAAGAAAAT	CCTCTTCTTT	CTTCAACAAT	TTTGTATCTC	TAGTGAACCT	CTCAGTAGGA	TTTGAACCCA	GATGAAGTTC	154323
C. guianensis	AAAGAAAAT	CCTCTTCTTT	CTTCAACAAT	TTTGTATCTC	TAGTGAACCT	CTCAGTAGGA	TTTGAACCCA	GATGAAGTTC	155232
K. senegalensis	AAAGAAAAT	CCTCTTCTTT	CTTCAACAAT	TTTGTATCTC	TAGTGAACCT	CTCAGTAGGA	TTTGAACCCA	GATGAAGTTC	155538
A. indica	AAAGAAAAT	CCTCTTCTTT	CTTCAACAAT	TTTGTATCTC	TAGTGAACCT	CTCAGTAGGA	TTTGAACCCA	GATGAAGTTC	156511
E. cylindricum	TGACCATCTG	TCAGAGAAAA	AAGAACGAAT	GGATCTTGTA	GGATTCCCAA	GAAATTCTTC	GATTTCTTTC	GGAAGCAGAT	155460
C. odorata	TGACCATCTG	TCAGAGAAAA	AAGAACGAAT	GGATCTTGTA	GGATTCCCAA	GAAATTCTTC	GATTTCTTTC	GGAAGCAGAT	154403
C. guianensis	TGACCATCTG	TCAGAGAAAA	AAGAACGAAT	GGATCTTGTA	GGATTCCCAA	GAAATTCTTC	GATTTCTTTC	GGAAGCAGAT	155312
K. senegalensis	TGACCATCTG	TCAGAGAAAA	AAGAACGAAT	GGATCTTGTA	GGATTCCCAA	GAAATTCTTC	GATTTCTTTC	GGAAGCAGAT	155618
A. indica	TGACCATCTG	TCAGAGAAAA	AAGAACGAAT	GGATCTTGTA	GGATTCCCAA	GAAATTCTTC	GATTTCTTTC	GGAAGCAGAT	156591
E. cylindricum	GCTTATTCTA	CTGCCCTTCA	CGTTCCGTGA	ATAGCCGGGA	CATTGAGGAA	TATCCAGAAA	GGCTTTTAGG	GAATCGGTCT	155540
C. odorata	GCTTATTCTA	CTGCCCTTCA	CGTTCCGTGA	ATAGCCGGGA	CATTGAGGAA	TATCCAGAAA	GGCTTTTAGG	GAATCGGTCT	154483
C. guianensis	GCTTATTCTA	CTGCCCTTCA	CGTTCCGTGA	ATAGCCGGGA	CATTGAGGAA	TATCCAGAAA	GGCTTTTAGG	GAATCGGTCT	155392
K. senegalensis	GCTTATTCTA	CTGCCCTTCA	CGTTCCGTGA	ATAGCCGGGA	CATTGAGGAA	TATCCAGAAA	GGCTTTTAGG	GAATCGGTCT	155698
A. indica	GCTTATTCTA	CTGCCCTTCA	CGTTCCGTGA	ATAGCCGGGA	CATTGAGGAA	TATCCAGAAA	GGCTTTTAGG	GAATCGGTCT	156671
E. cylindricum	GATTCATCTC	CTGTTCTGTT	CGTTTGAAGA	AAGGAAGGAT	CCCAAGAAAT	CGATCTTTCT	TTTAGTTGTT	GAATCTCTCT	155620
C. odorata	GATTCATCTC	CTGTTCTGTT	CGTTTGAAGA	AAGGAAGGAT	CCCAAGAAAT	CGATCTTTCT	TTTAGTTGTT	GAATCTCTCT	154563
C. guianensis	GATTCATCTC	CTGTTCTGTT	CGTTTGAAGA	AAGGAAGGAT	CCCAAGAAAT	CGATCTTTCT	TTTAGTTGTT	GAATCTCTCT	155472
K. senegalensis	GATTCATCTC	CTGTTCTGTT	CGTTTGAAGA	AAGGAAGGAT	CCCAAGAAAT	CGATCTTTCT	TTTAGTTGTT	GAATCTCTCT	155778
A. indica	GATTCATCTC	CTGTTCTGTT	CGTTTGAAGA	AAGGAAGGAT	CCCAAGAAAT	CGATCTTTCT	TTTAGTTGTT	GAATCTCTCT	156751
E. cylindricum	TTGATTGATC	AATGTGTGAT	ATTCCGAATC	CTCATTACTA	ATGGAATCGA	AATGATCTCT	GGATTGATCA	GAAGATCCTT	155700
C. odorata	TTGATTGATC	AATGTGTGAT	ATTCCGAATC	CTCATTACTA	ATGGAATCGA	AATGATCTCT	GGATTGATCA	GAAGATCCTT	154643
C. guianensis	TTGATTGATC	AATGTGTGAT	ATTCCGAATC	CTCATTACTA	ATGGAATCGA	AATGATCTCT	GGATTGATCA	GAAGATCCTT	155552
K. senegalensis	TTGATTGATC	AATGTGTGAT	ATTCCGAATC	CTCATTACTA	ATGGAATCGA	AATGATCTCT	GGATTGATCA	GAAGATCCTT	155858
A. indica	TTGATTGATC	AATGTGTGAT	ATTCCGAATC	CTCATTACTA	ATGGAATCGA	AATGATCTCT	GGATTGATCA	GAAGATCCTT	156831
E. cylindricum	TCAATTGGGT	AGAATCCGTT	ACTTGAACGA	AACTAGATCT	TGTGGAATCA	TATTGAAATAT	TTGACGATAC	ATTCCGTACC	155780
C. odorata	TCAATTGGGT	AGAATCCGTT	ACTTGAACGA	AACTAGATCT	TGTGGAATCA	TATTGAAATAT	TTGACGATAC	ATTCCGTACC	154723
C. guianensis	TCAATTGGGT	AGAATCCGTT	ACTTGAACGA	AACTAGATCT	TGTGGAATCA	TATTGAAATAT	TTGACGATAC	ATTCCGTACC	155632
K. senegalensis	TCAATTGGGT	AGAATCCGTT	ACTTGAACGA	AACTAGATCT	TGTGGAATCA	TATTGAAATAT	TTGACGATAC	ATTCCGTACC	155938
A. indica	TCAATTGGGT	AGAATCCGTT	ACTTGAACGA	AACTAGATCT	TGTGGAATCA	TATTGAAATAT	TTGACGATAC	ATTCCGTACC	156911
E. cylindricum	TTGCTAAAAA	ATCGATCCCT	GTTTACCAAC	CACACATTGT	CTAACCAAAAT	CCAAATTCTCT	CTCGATATGT	TCTCAAAAAA	155860
C. odorata	TTGCTAAAAA	ATCGATCCCT	GTTTACCAAC	CACACATTGT	CTAACCAAAAT	CCAAATTCTCT	CTCGATATGT	TCTCAAAAAA	154803
C. guianensis	TTGCTAAAAA	ATCGATCCCT	GTTTACCAAC	CACACATTGT	CTAACCAAAAT	CCAAATTCTCT	CTCGATATGT	TCTCAAAAAA	155712
K. senegalensis	TTGCTAAAAA	ATCGATCCCT	GTTTACCAAC	CACACATTGT	CTAACCAAAAT	CCAAATTCTCT	CTCGATATGT	TCTCAAAAAA	156018
A. indica	TTGCTAAAAA	ATCGATCCCT	GTTTACCAAC	CACACATTGT	CTAACCAAAAT	CCAAATTCTCT	CTCGATATGT	TCTCAAAAAA	156991
E. cylindricum	ATCCGATTTCG	TGGGGATTTC	TCCCCCAACT	AAAGAGAGAGA	TCTTGGGGGA	ATTGCCACAT	ATGAAATTGA	GCACAAATTTT	155940
C. odorata	ATCCGATTTCG	TGGGGATTTC	TCCCCCAACT	AAAGAGAGAGA	TCTTGGGGGA	ATTGCCACAT	ATGAAATTGA	GCACAAATTTT	154883
C. guianensis	ATCCGATTTCG	TGGGGATTTC	TCCCCCAACT	AAAGAGAGAGA	TCTTGGGGGA	ATTGCCACAT	ATGAAATTGA	GCACAAATTTT	155792
K. senegalensis	ATCCGATTTCG	TGGGGATTTC	TCCCCCAACT	AAAGAGAGAGA	TCTTGGGGGA	ATTGCCACAT	ATGAAATTGA	GCACAAATTTT	156098
A. indica	ATCCGATTTCG	TGGGGATTTC	TCCCCCAACT	AAAGAGAGAGA	TCTTGGGGGA	ATTGCCACAT	ATGAAATTGA	GCACAAATTTT	157071
E. cylindricum	GCAAAAGAAAT	AGCCCACTTG	TTTCTCAAGA	AGAGATGGGA	AAAAAGGTCA	ATATCATTTTG	ATTGAATAGT	TGACCCAGCT	156020
C. odorata	GCAAAAGAAAT	AGCCCACTTG	TTTCTCAAGA	AGAGATGGGA	AAAAAGGTCA	ATATCATTTTG	ATTGAATAGT	TGACCCAGCT	154963
C. guianensis	GCAAAAGAAAT	AGCCCACTTG	TTTCTCAAGA	AGAGATGGGA	AAAAAGGTCA	ATATCATTTTG	ATTGAATAGT	TGACCCAGCT	155872
K. senegalensis	GCAAAAGAAAT	AGCCCACTTG	TTTCTCAAGA	AGAGATGGGA	AAAAAGGTCA	ATATCATTTTG	ATTGAATAGT	TGACCCAGCT	156178
A. indica	GCAAAAGAAAT	AGCCCACTTG	TTTCTCAAGA	AGAGATGGGA	AAAAAGGTCA	ATATCATTTTG	ATTGAATAGT	TGACCCAGCT	157151
E. cylindricum	CCTTGTGTGTT	TGAAAAAACC	CTCCACTTCA	ATTGGTATTT	TTTCAAGAAA	AGCAAAACATG	AGATAACAAA	TCCAGTCTTT	156100
C. odorata	CCTTGTGTGTT	TGAAAAAACC	CTCCACTTCA	ATTGGTATTT	TTTCAAGAAA	AGCAAAACATG	AGATAACAAA	TCCAGTCTTT	155043
C. guianensis	CCTTGTGTGTT	TGAAAAAACC	CTCCACTTCA	ATTGGTATTT	TTTCAAGAAA	AGCAAAACATG	AGATAACAAA	TCCAGTCTTT	155952
K. senegalensis	CCTTGTGTGTT	TGAAAAAACC	CTCCACTTCA	ATTGGTATTT	TTTCAAGAAA	AGCAAAACATG	AGATAACAAA	TCCAGTCTTT	156258
A. indica	CCTTGTGTGTT	TGAAAAAACC	CTCCACTTCA	ATTGGTATTT	TTTCAAGAAA	AGCAAAACATG	AGATAACAAA	TCCAGTCTTT	157231

E. cylindricum	160,180	160,200	160,220	160,240	156180
C. odorata					155123
C. guianensis					156032
K. senegalensis					156338
A. indica					157311
E. cylindricum	160,260	160,280	160,300	160,320	156260
C. odorata					155203
C. guianensis					156112
K. senegalensis					156418
A. indica					157391
E. cylindricum	160,340	160,360	160,380	160,400	156340
C. odorata					155283
C. guianensis					156192
K. senegalensis					156498
A. indica					157471
E. cylindricum	160,420	160,440	160,460	160,480	156420
C. odorata					155363
C. guianensis					156272
K. senegalensis					156578
A. indica					157551
E. cylindricum	160,500	160,520	160,540	160,560	156500
C. odorata					155443
C. guianensis					156352
K. senegalensis					156658
A. indica					157631
E. cylindricum	160,580	160,600	160,620	160,640	156580
C. odorata					155523
C. guianensis					156432
K. senegalensis					156738
A. indica					157711
E. cylindricum	160,660	160,680	160,700	160,720	156660
C. odorata					155603
C. guianensis					156512
K. senegalensis					156818
A. indica					157791
E. cylindricum	160,740	160,760	160,780	160,800	156740
C. odorata					155683
C. guianensis					156592
K. senegalensis					156898
A. indica					157871
E. cylindricum	160,820	160,840	160,860	160,880	156820
C. odorata					155763
C. guianensis					156672
K. senegalensis					156978
A. indica					157951
E. cylindricum	160,900	160,920	160,940	160,960	156900
C. odorata					155843
C. guianensis					156752
K. senegalensis					157058
A. indica					158031
E. cylindricum	160,980	161,000	161,020	161,040	156980
C. odorata					155923
C. guianensis					156832
K. senegalensis					157138
A. indica					158111
E. cylindricum	161,060	161,080	161,100	161,120	157060
C. odorata					156003
C. guianensis					156912
K. senegalensis					157218
A. indica					158191
E. cylindricum	161,140	161,160	161,180	161,200	157140
C. odorata					156083
C. guianensis					156992
K. senegalensis					157298
A. indica					158271
E. cylindricum	161,220	161,240	161,260	161,280	157220
C. odorata					156163
C. guianensis					157072
K. senegalensis					157378
A. indica					158351

E. cylindricum	AATATGCAGT	ATTTACAGAC	AAAAGTATTG	GGTTATTGGG	GAAAAATCAA	TATACTTCTA	ATGTCGAATC	AGGATCAACT	157300
C. odorata	AGGACAGAAA	ATTTACAGAC	AAAAGTATTG	GGTTATTGGG	GAAAAATCAA	TATACTTCTA	ATGTCGAATC	AGGATCAACT	156243
C. guianensis	AATATGCAGT	ATTTACAGAC	AAAAGTATTG	GGTTATTGGG	GAAAAATCAA	TATACTTCTA	ATGTCGAATC	AGGATCAACT	157152
K. senegalensis	AATATGCAGT	ATTTACAGAC	AAAAGTATTG	GGTTATTGGG	GAAAAATCAA	TATACTTCTA	ATGTCGAATC	AGGATCAACT	157458
A. indica	AATATGCAGT	ATTTACAGAC	AAAAGTATTG	GGTTATTGGG	GAAAAATCAA	TATACTTCTA	ATGTCGAATC	AGGATCAACT	158431
E. cylindricum	AGGACAGAAA	TAAAGAATTG	GGTCGAACCTC	TTCTTTGGTG	TCAAGGTAAT	AGCTATGAAT	AGTCATCAAC	TCCCCTGAAA	157380
C. odorata	AGGACAGAAA	TAAAGAATTG	GGTCGAACCTC	TTCTTTGGTG	TCAAGGTAAT	AGCTATGAAT	AGTCATCAAC	TCCCCTGAAA	156323
C. guianensis	AGGACAGAAA	TAAAGAATTG	GGTCGAACCTC	TTCTTTGGTG	TCAAGGTAAT	AGCTATGAAT	AGTCATCAAC	TCCCCTGAAA	157232
K. senegalensis	AGGACAGAAA	TAAAGAATTG	GGTCGAACCTC	TTCTTTGGTG	TCAAGGTAAT	AGCTATGAAT	AGTCATCAAC	TCCCCTGAAA	157538
A. indica	AGGACAGAAA	TAAAGAATTG	GGTCGAACCTC	TTCTTTGGTG	TCAAGGTAAT	AGCTATGAAT	AGTCATCAAC	TCCCCTGAAA	158511
E. cylindricum	GGGTAGAAGA	ATGGGACCTA	TTATGGGACA	TACAATGCAT	TACAGAGCTA	TGATCATTAC	GCTTCAACCG	GGTTATTCTA	157460
C. odorata	GGGTAGAAGA	ATGGGACCTA	TTATGGGACA	TACAATGCAT	TACAGAGCTA	TGATCATTAC	GCTTCAACCG	GGTTATTCTA	156403
C. guianensis	GGGTAGAAGA	ATGGGACCTA	TTATGGGACA	TACAATGCAT	TACAGAGCTA	TGATCATTAC	GCTTCAACCG	GGTTATTCTA	157312
K. senegalensis	GGGTAGAAGA	ATGGGACCTA	TTATGGGACA	TACAATGCAT	TACAGAGCTA	TGATCATTAC	GCTTCAACCG	GGTTATTCTA	157618
A. indica	GGGTAGAAGA	ATGGGACCTA	TTATGGGACA	TACAATGCAT	TACAGAGCTA	TGATCATTAC	GCTTCAACCG	GGTTATTCTA	158591
E. cylindricum	TTCCACCTCT	TAGAAAGAAA	AGAACTTAAA	TCAAAATACT	TAATAGCATG	GCGATACATT	TATACAAAAA	TTCTACCCCG	157540
C. odorata	TTCCACCTCT	TAGAAAGAAA	AGAACTTAAA	TCAAAATACT	TAATAGCATG	GCGATACATT	TATACAAAAA	TTCTACCCCG	156483
C. guianensis	TTCCACCTCT	TAGAAAGAAA	AGAACTTAAA	TCAAAATACT	TAATAGCATG	GCGATACATT	TATACAAAAA	TTCTACCCCG	157392
K. senegalensis	TTCCACCTCT	TAGAAAGAAA	AGAACTTAAA	TCAAAATACT	TAATAGCATG	GCGATACATT	TATACAAAAA	TTCTACCCCG	157698
A. indica	TTCCACCTCT	TAGAAAGAAA	AGAACTTAAA	TCAAAATACT	TAATAGCATG	GCGATACATT	TATACAAAAA	TTCTACCCCG	158671
E. cylindricum	AGCACACGCA	ATGGAGCCGT	AGACAGTCAA	GTGAAATCCA	ATCCACGAAA	TAAATTTGATC	TATGGACAGC	ATCGTTGTGG	157620
C. odorata	AGCACACGCA	ATGGAGCCGT	AGACAGTCAA	GTGAAATCCA	ATCCACGAAA	TAAATTTGATC	TATGGACAGC	ATCGTTGTGG	156563
C. guianensis	AGCACACGCA	ATGGAGCCGT	AGACAGTCAA	GTGAAATCCA	ATCCACGAAA	TAAATTTGATC	TATGGACAGC	ATCGTTGTGG	157472
K. senegalensis	AGCACACGCA	ATGGAGCCGT	AGACAGTCAA	GTGAAATCCA	ATCCACGAAA	TAAATTTGATC	TATGGACAGC	ATCGTTGTGG	157778
A. indica	AGCACACGCA	ATGGAGCCGT	AGACAGTCAA	GTGAAATCCA	ATCCACGAAA	TAAATTTGATC	TATGGACAGC	ATCGTTGTGG	158751
E. cylindricum	TAAAGGTCGT	AATGCCAGAG	GAATCATTAC	GGCAGGGCAT	AGAGGGGGAG	GTCTAAGGCG	TCTATACCGT	AAAAATCGATT	157700
C. odorata	TAAAGGTCGT	AATGCCAGAG	GAATCATTAC	GGCAGGGCAT	AGAGGGGGAG	GTCTAAGGCG	TCTATACCGT	AAAAATCGATT	156643
C. guianensis	TAAAGGTCGT	AATGCCAGAG	GAATCATTAC	GGCAGGGCAT	AGAGGGGGAG	GTCTAAGGCG	TCTATACCGT	AAAAATCGATT	157552
K. senegalensis	TAAAGGTCGT	AATGCCAGAG	GAATCATTAC	GGCAGGGCAT	AGAGGGGGAG	GTCTAAGGCG	TCTATACCGT	AAAAATCGATT	157858
A. indica	TAAAGGTCGT	AATGCCAGAG	GAATCATTAC	GGCAGGGCAT	AGAGGGGGAG	GTCTAAGGCG	TCTATACCGT	AAAAATCGATT	158831
E. cylindricum	TTGACGGGAA	TGAAAAAGAC	ATATATGGTA	GAATCGTAAAC	CATAGAATAAC	GAGCCTAATC	GAAATGCATA	CATTTGTCTC	157780
C. odorata	TTGACGGGAA	TGAAAAAGAC	ATATATGGTA	GAATCGTAAAC	CATAGAATAAC	GAGCCTAATC	GAAATGCATA	CATTTGTCTC	156723
C. guianensis	TTGACGGGAA	TGAAAAAGAC	ATATATGGTA	GAATCGTAAAC	CATAGAATAAC	GAGCCTAATC	GAAATGCATA	CATTTGTCTC	157632
K. senegalensis	TTGACGGGAA	TGAAAAAGAC	ATATATGGTA	GAATCGTAAAC	CATAGAATAAC	GAGCCTAATC	GAAATGCATA	CATTTGTCTC	157938
A. indica	TTGACGGGAA	TGAAAAAGAC	ATATATGGTA	GAATCGTAAAC	CATAGAATAAC	GAGCCTAATC	GAAATGCATA	CATTTGTCTC	158911
E. cylindricum	ATACACTATG	GGGATGGTGA	GAAGAGATAT	ATTTTACATC	CCAGAGGGGC	TATAATTGGA	GATACCCATTG	TTTCTGGTAC	157860
C. odorata	ATACACTATG	GGGATGGTGA	GAAGAGATAT	ATTTTACATC	CCAGAGGGGC	TATAATTGGA	GATACCCATTG	TTTCTGGTAC	156803
C. guianensis	ATACACTATG	GGGATGGTGA	GAAGAGATAT	ATTTTACATC	CCAGAGGGGC	TATAATTGGA	GATACCCATTG	TTTCTGGTAC	157712
K. senegalensis	ATACACTATG	GGGATGGTGA	GAAGAGATAT	ATTTTACATC	CCAGAGGGGC	TATAATTGGA	GATACCCATTG	TTTCTGGTAC	158018
A. indica	ATACACTATG	GGGATGGTGA	GAAGAGATAT	ATTTTACATC	CCAGAGGGGC	TATAATTGGA	GATACCCATTG	TTTCTGGTAC	158991
E. cylindricum	AGAGGTTCCCT	ATAAAAATGG	GAAATGCCCT	ACCTTTGAGT	GCGGTTTGAA	CTATTGATTT	ACGTAAATTGG	AAGTAAACAA	157940
C. odorata	AGAGGTTCCCT	ATAAAAATGG	GAAATGCCCT	ACCTTTGAGT	GCGGTTTGAA	CTATTGATTT	ACGTAAATTGG	AAGTAAACAA	156883
C. guianensis	AGAGGTTCCCT	ATAAAAATGG	GAAATGCCCT	ACCTTTGAGT	GCGGTTTGAA	CTATTGATTT	ACGTAAATTGG	AAGTAAACAA	157792
K. senegalensis	AGAGGTTCCCT	ATAAAAATGG	GAAATGCCCT	ACCTTTGAGT	GCGGTTTGAA	CTATTGATTT	ACGTAAATTGG	AAGTAAACAA	158098
A. indica	AGAGGTTCCCT	ATAAAAATGG	GAAATGCCCT	ACCTTTGAGT	GCGGTTTGAA	CTATTGATTT	ACGTAAATTGG	AAGTAAACAA	159071
E. cylindricum	TTAGGTTTAC	GACGAAACCT	AGAAATCGAT	CACTGATCCA	ATTTGAGTAC	CTCTACAGGA	TAGACCTCAA	CAGAAAACTG	158020
C. odorata	TTAGGTTTAC	GACGAAACCT	AGAAATCGAT	CACTGATCCA	ATTTGAGTAC	CTCTACAGGA	TAGACCTCAA	CAGAAAACTG	156963
C. guianensis	TTAGGTTTAC	GACGAAACCT	AGAAATCGAT	CACTGATCCA	ATTTGAGTAC	CTCTACAGGA	TAGACCTCAA	CAGAAAACTG	157872
K. senegalensis	TTAGGTTTAC	GACGAAACCT	AGAAATCGAT	CACTGATCCA	ATTTGAGTAC	CTCTACAGGA	TAGACCTCAA	CAGAAAACTG	158178
A. indica	TTAGGTTTAC	GACGAAACCT	AGAAATCGAT	CACTGATCCA	ATTTGAGTAC	CTCTACAGGA	TAGACCTCAA	CAGAAAACTG	159151
E. cylindricum	AAGAGTAAAG	GCAGCAAGTG	ATTGAGTTCA	GTAGTTCCTC	ATATAAAATT	ATTGACTCTA	GAGATATAGT	AATATGGAGA	158100
C. odorata	AAGAGTAAAG	GCAGCAAGTG	ATTGAGTTCA	GTAGTTCCTC	ATATAAAATT	ATTGACTCTA	GAGATATAGT	AATATGGAGA	157043
C. guianensis	AAGAGTAAAG	GCAGCAAGTG	ATTGAGTTCA	GTAGTTCCTC	ATATAAAATT	ATTGACTCTA	GAGATATAGT	AATATGGAGA	157952
K. senegalensis	AAGAGTAAAG	GCAGCAAGTG	ATTGAGTTCA	GTAGTTCCTC	ATATAAAATT	ATTGACTCTA	GAGATATAGT	AATATGGAGA	158258
A. indica	AAGAGTAAAG	GCAGCAAGTG	ATTGAGTTCA	GTAGTTCCTC	ATATAAAATT	ATTGACTCTA	GAGATATAGT	AATATGGAGA	159231
E. cylindricum	AGACAAAAAT	GTTTCAAGCA	CCGACAGAAC	CAGAAAGCGCC	CCTTGTTTCA	AAGAGAGGAG	GACGGGTTAT	TCACATTTGA	158180
C. odorata	AGACAAAAAT	GTTTCAAGCA	CCGACAGAAC	CAGAAAGCGCC	CCTTGTTTCA	AAGAGAGGAG	GACGGGTTAT	TCACATTTGA	157123
C. guianensis	AGACAAAAAT	GTTTCAAGCA	CCGACAGAAC	CAGAAAGCGCC	CCTTGTTTCA	AAGAGAGGAG	GACGGGTTAT	TCACATTTGA	158032
K. senegalensis	AGACAAAAAT	GTTTCAAGCA	CCGACAGAAC	CAGAAAGCGCC	CCTTGTTTCA	AAGAGAGGAG	GACGGGTTAT	TCACATTTGA	158338
A. indica	AGACAAAAAT	GTTTCAAGCA	CCGACAGAAC	CAGAAAGCGCC	CCTTGTTTCA	AAGAGAGGAG	GACGGGTTAT	TCACATTTGA	159311
E. cylindricum	TTTGATGGTC	AGAGGCGAAT	TGAAAGCTAA	GCAGTGGTAA	TTGGTAATTAG	AAAGATTTCG	GGGGAAAAAA	TAGAGATGTC	158254
C. odorata	TTTGATGGTC	AGAGGCGAAT	TGAAAGCTAA	GCAGTGGTAA	TTGGTAATTAG	AAAGATTTCG	GGGGAAAAAA	TAGAGATGTC	157203
C. guianensis	TTTGATGGTC	AGAGGCGAAT	TGAAAGCTAA	GCAGTGGTAA	TTGGTAATTAG	AAAGATTTCG	GGGGAAAAAA	TAGAGATGTC	158112
K. senegalensis	TTTGATGGTC	AGAGGCGAAT	TGAAAGCTAA	GCAGTGGTAA	TTGGTAATTAG	AAAGATTTCG	GGGGAAAAAA	TAGAGATGTC	158418
A. indica	TTTGATGGTC	AGAGGCGAAT	TGAAAGCTAA	GCAGTGGTAA	TTGGTAATTAG	AAAGATTTCG	GGGGAAAAAA	TAGAGATGTC	159391
E. cylindricum	TCCTACGTTA	CCCATAAATAT	GTGGAAGTAT	CGACGTAATT	TCATAGAGTC	ATTGCGGTCTG	AATGCTACAT	GAAGAACTATA	158334
C. odorata	TCCTACGTTA	CCCATAAATAT	GTGGAAGTAT	CGACGTAATT	TCATAGAGTC	ATTGCGGTCTG	AATGCTACAT	GAAGAACTATA	157283
C. guianensis	TCCTACGTTA	CCCATAAATAT	GTGGAAGTAT	CGACGTAATT	TCATAGAGTC	ATTGCGGTCTG	AATGCTACAT	GAAGAACTATA	158192
K. senegalensis	TCCTACGTTA	CCCATAAATAT	GTGGAAGTAT	CGACGTAATT	TCATAGAGTC	ATTGCGGTCTG	AATGCTACAT	GAAGAACTATA	158498
A. indica	TCCTACGTTA	CCCATAAATAT	GTGGAAGTAT	CGACGTAATT	TCATAGAGTC	ATTGCGGTCTG	AATGCTACAT	GAAGAACTATA	159471

	162,420								162,440								162,460								162,480																																								
E. cylindricum	AGCCAGATGA								GGGAACGGGA								AGACCTAGGA								TGTAGAAGAT								CATAAATGA								GTGATTGGG								AGATTTGGAT								TCCTATATAT								158414
C. odorata	AGCCAGATGA								GGGAACGGGA								AAACCTAGGA								TGTAGAAGAT								CATAAATGA								GTGATTGGG								AGATTTGGAT								TCCTATATAT								157363
C. guianensis	AGCCAGATGA								GGGAACGGGA								AGACCTAGGA								TGTAGAAGAT								CATAAATGA								GTGATTGGG								AGATTTGGAT								TCCTATATAT								158272
K. senegalensis	AGCCAGATGA								GGGAACGGGA								AGACCTAGGA								TGTAGAAGAT								CATAAATGA								GTGATTGGG								AGATTTGGAT								TCCTATATAT								158578
A. indica	AGCCAGATGA								GGGAACGGGA								AAACCTAGGA								TGTAGAAGAT								CATAAATGA								GTGATTGGG								AGATTTGGAT								TCCTATATAT								159551
	162,500								162,520								162,540								162,560																																								
E. cylindricum	CCACTCATGT								GGTACTTCAT								TATATGATAT								ATAT								GATCCATCTG								TATAGATATC								ATCATCTACA								158480								
C. odorata	CCACTCATGT								GGTACTTCAT								TATATGATAT								ATAT								GATCCATCTG								TATAGATATC								ATCATCTACA								157429								
C. guianensis	CCACTCATGT								GGTACTTCAT								TATATGATAT								ATAT								GATCCATCTG								TATAGATATC								ATCATCTACA								158352								
K. senegalensis	CCACTCATGT								GGTACTTCAT								TATATGATAT								ATAT								GATCCATCTG								TATAGATATC								ATCATCTACA								158658								
A. indica	CCACTCATGT								GGTACTTCAT								TATATGATAT								ATAT								GATCCATCTG								TATAGATATC								ATCATCTACA								159617								
	162,580								162,600								162,620								162,640																																								
E. cylindricum	TCCAGAAAGC								CGTATGCTTT								GGAAGAAGCT								TGTACAGTTT								GGGAAGGGGT								TTTGATTGAT								CAAAAAGACG								AATCTACTTC								158560
C. odorata	TCCAGAAAGC								CGTATGCTTT								GGAAGAAGCT								TGTACAGTTT								GGGAAGGGGT								TTTGATTGAT								CAAAAAGACG								AATCTACTTC								157509
C. guianensis	TCCAGAAAGC								CGTATGCTTT								GGAAGAAGCT								TGTACAGTTT								GGGAAGGGGT								TTTGATTGAT								CAAAAAGACG								AATCTACTTC								158432
K. senegalensis	TCCAGAAAGC								CGTATGCTTT								GGAAGAAGCT								TGTACAGTTT								GGGAAGGGGT								TTTGATTGAT								CAAAAAGACG								AATCTACTTC								158738
A. indica	TCCAGAAAGC								CGTATGCTTT								GGAAGAAGCT								TGTACAGTTT								GGGAAGGGGT								TTTGATTGAT								CAAAAAGACG								AATCTACTTC								159697
	162,660								162,680								162,700								162,720																																								
E. cylindricum	AAACCGATATG								CCCTTAGGGA								CGGCCATACA								TAACATAGAA								ATCACACTTG								GAAAGGGTGG								ACAAATTAGCT								AGAGCAGCGG								158640
C. odorata	AAACCGATATG								CCCTTAGGGA								CGGCCATACA								TAACATAGAA								ATCACACTTG								GAAAGGGTGG								ACAAATTAGCT								AGAGCAGCGG								157589
C. guianensis	AAACCGATATG								CCCTTAGGGA								CGGCCATACA								TAACATAGAA								ATCACACTTG								GAAAGGGTGG								ACAAATTAGCT								AGAGCAGCGG								158512
K. senegalensis	AAACCGATATG								CCCTTAGGGA								CGGCCATACA								TAACATAGAA								ATCACACTTG								GAAAGGGTGG								ACAAATTAGCT								AGAGCAGCGG								158818
A. indica	AAACCGATATG								CCCTTAGGGA								CGGCCATACA								TAACATAGAA								ATCACACTTG								GAAAGGGTGG								ACAAATTAGCT								AGAGCAGCGG								159777
	162,740								162,760								162,780								162,800																																								
E. cylindricum	GTGCTGTAGC								GAAACTGATT								GCAAAAGAGG								GGAAATCGGC								CACATTAAAA								TTACCTTCTG								GGGAGGTCCG								TTTGATATCC								158720
C. odorata	GTGCTGTAGC								GAAACTGATT								GCAAAAGAGG								GGAAATCGGC								CACATTAAAA								TTACCTTCTG								GGGAGGTCCG								TTTGATATCC								157669
C. guianensis	GTGCTGTAGC								GAAACTGATT								GCAAAAGAGG								GGAAATCGGC								CACATTAAAA								TTACCTTCTG								GGGAGGTCCG								TTTGATATCC								158592
K. senegalensis	GTGCTGTAGC								GAAACTGATT								GCAAAAGAGG								GGAAATCGGC								CACATTAAAA								TTACCTTCTG								GGGAGGTCCG								TTTGATATCC								158898
A. indica	GTGCTGTAGC								GAAACTGATT								GCAAAAGAGG								GGAAATCGGC								CACATTAAAA								TTACCTTCTG								GGGAGGTCCG								TTTGATATCC								159857
	162,820								162,840								162,860								162,880																																								
E. cylindricum	AAAAACTGCT								CAGCAACAGT								GGGCAAGTGG								GGGAATGTTG								GGGTGAACCA								GAAAAGTTTG								GGTAGAGCCG								GATCTAAATG								158800
C. odorata	AAAAACTGCT								CAGCAACAGT								GGGCAAGTGG								GGGAATGTTG								GGGTGAACCA								GAAAAGTTTG								GGTAGAGCCG								GATCTAAATG								157749
C. guianensis	AAAAACTGCT								CAGCAACAGT								GGGCAAGTGG								GGGAATGTTG								GGGTGAACCA								GAAAAGTTTG								GGTAGAGCCG								GATCTAAATG								158672
K. senegalensis	AAAAACTGCT								CAGCAACAGT								GGGCAAGTGG								GGGAATGTTG								GGGTGAACCA								GAAAAGTTTG								GGTAGAGCCG								GATCTAAATG								158978
A. indica	AAAAACTGCT								CAGCAACAGT								GGGCAAGTGG								GGGAATGTTG								GGGTGAACCA								GAAAAGTTTG								GGTAGAGCCG								GATCTAAATG								159937
	162,900								162,920								162,940								162,960																																								
E. cylindricum	TTGGCTAGGT								AAGGTCCTTG								TAGTAAAGAGG								AGTAGTTATG								AAACCTGTAG								ACCAACCCCA								TGGGGGTGGT								GAAGGAGGGG								158880
C. odorata	TTGGCTAGGT								AAGGTCCTTG								TAGTAAAGAGG								AGTAGTTATG								AAACCTGTAG								ACCAACCCCA								TGGGGGTGGT								GAAGGAGGGG								157829
C. guianensis	TTGGCTAGGT								AAGGTCCTTG								TAGTAAAGAGG								AGTAGTTATG								AAACCTGTAG								ACCAACCCCA								TGGGGGTGGT								GAAGGAGGGG								158752
K. senegalensis	TTGGCTAGGT								AAGGTCCTTG								TAGTAAAGAGG								AGTAGTTATG								AAACCTGTAG								ACCAACCCCA								TGGGGGTGGT								GAAGGAGGGG								159058
A. indica	TTGGCTAGGT								AAGGTCCTTG								TAGTAAAGAGG								AGTAGTTATG								AAACCTGTAG								ACCAACCCCA								TGGGGGTGGT								GAAGGAGGGG								160017
	162,980								163,000								163,020								163,040																																								
E. cylindricum	CTCCAATTGG								TAGAAAAAGA								CCCGCAACCC								CTTGGGGTTA								TCCTGCACTT								GGAAAGAGAA								GTAGAAAAAG								GAATAAATAT								158960
C. odorata	CTCCAATTGG								TAGAAAAAGA								CCCGCAACCC								CTTGGGGTTA								TCCTGCACTT								GGAAAGAGAA								GTAGAAAAAG								GAATAAATAT								157909
C. guianensis	CTCCAATTGG								TAGAAAAAGA								CCCGCAACCC								CTTGGGGTTA								TCCTGCACTT								GGAAAGAGAA								GTAGAAAAAG								GAATAAATAT								158832
K. senegalensis	CTCCAATTGG								TAGAAAAAGA								CCCGCAACCC								CTTGGGGTTA								TCCTGCACTT								GGAAAGAGAA								GTAGAAAAAG								GAATAAATAT								159138
A. indica	CTCCAATTGG								TAGAAAAAGA								CCCGCAACCC								CTTGGGGTTA								TCCTGCACTT								GGAAAGAGAA								GTAGAAAAAG								GAATAAATAT								160097
	163,060								163,080								163,100								163,120																																								
E. cylindricum	AGTGAGAAAT								TGATTCTTGG								CCGCCGTAGT								AAATAGGAGA								GAAAAATAGAA								TTTCTTTCTT								CGTTTTTACA								ATTTACAAAA								159040
C. odorata	AGTGAGAAAT								TGATTCTTGG								CCGCCGTAGT								AAATAGGAGA								GAAAAATAGAA								TTTCTTTCTT								CGTTTTTACA								ATTTACAAAA								157989
C. guianensis	AGTGAGAAAT								TGATTCTTGG								CCGCCGTAGT								AAATAGGAGA								GAAAAATAGAA								TTTCTTTCTT								CGTTTTTACA								ATTTACAAAA								158912
K. senegalensis	AGTGAGAAAT								TGATTCTTGG								CCGCCGTAGT								AAATAGGAGA								GAAAAATAGAA								TTTCTTTCTT								CGTTTTTACA								ATTTACAAAA								159218
A. indica	AGTGAGAAAT								TGATTCTTGG								CCGCCGTAGT								AAATAGGAGA								GAAAAATAGAA								TTTCTTTCTT								CGTTTTTACA								ATTTACAAAA								160177
	163,140								163,160								163,180								163,200																																								
E. cylindricum	GAAAAAAATA								GGAGTTAAAT								AACTGTGACA								GGTTCACTAA								AAAAAAATCC								TTTTGTAGGG								AATCATTAT								TAAGAAAAAT								159120
C. odorata	GAAAAAAATA								GGAGTTAAAT								AACTGTGACA								GGTTCACTAA								AAAAAAATCC								TTTTGTAGGG								AATCATTAT								TAAGAAAAAT								158069
C. guianensis	GAAAAAAATA								GGAGTTAAAT								AACTGTGACA								GGTTCACTAA								AAAAAAATCC								TTTTGTAGGG								AATCATTAT								TAAGAAAAAT								158992
K. senegalensis	GAAAAAAATA								GGAGTTAAAT								AACTGTGACA								GGTTCACTAA								AAAAAAATCC								TTTTGTAGGG								AATCATTAT								TAAGAAAAAT								159298
A. indica	GAAAAAAATA								GGAGTTAAAT								AACTGTGACA								GGTTCACTAA								AAAAAAATCC								TTTTGTAGGG								AATCATTAT								TAAGAAAAAT								160257
	163,220								163,240								163,260								163,280																																								
E. cylindricum	CGATAAGCTT								AATACAAAAG								CGGAAAAAGA								AATAATAATA								ACTTGGTCCG								GGGCATCTAC								CATTATACCC								ACAAATGGTCG								159200
C. odorata	CGATAAGCTT								AATACAAAAG								CGGAAAAAGA								AATAATAATA								ACTTGGTCCG								GGGCATCTAC								CATTATACCC								ACAAATGGTCG								158149
C. guianensis	CGATAAGCTT								AATACAAAAG								CGGAAAAAGA								AATAATAATA								ACTTGGTCCG								GGGCATCTAC								CATTATACCC								ACAAATGGTCG								159072
K. senegalensis	CGATAAGCTT								AATACAAAAG								CGGAAAAAGA								AATAATAATA								ACTTGGTCCG								GGGCATCTAC								CATTATACCC								ACAAATGGTCG								159378
A. indica	CGATAAGCTT								AATACAAAAG								CGGAAAAAGA								AATAATAATA								ACTTGGTCCG								GGGCATCTAC								CATTATACCC								ACAAATGGTCG								160337
	163,300								163,320								163,340								163,360																																								
E. cylindricum	GCCATACTAT								TGCTATCCAT								AATGGAAGGG								AACATTGCGC								TATTTATATA								ACAGATCGTA								TGGTAGGACA								TAAATGGGA								159280
C. odorata	GCCATACTAT								TGCTATCCAT								AATGGAAGGG								AACATTGCGC								TATTTATATA								ACAGATCGTA								TGGTAGGACA								TAAATGGGA								158229
C. guianensis	GCCATACTAT								TGCTATCCAT								AATGGAAGGG								AACATTGCGC								TATTTATATA								ACAGATCGTA								TGGTAGGACA								TAAATGGGA								159152
K. senegalensis	GCCATACTAT								TGCTATCCAT								AATGGAAGGG								AACATTGCGC								TATTTATATA								ACAGATCGTA								TGGTAGGACA								TAAATGGGA								159458
A. indica	GCCATACTAT								TGCTATCCAT								AATGGAAGGG								AACATTGCGC								TATTTATATA								ACAGATCGTA								TGGTAGGACA								TAAATGGGA								160417
	163,380								163,400								163,420								163,440																																								
E. cylindricum	GAATTTGGCG								CCAATATAAA								TTTCCGTGGA								CATGCAAAAA								ATGATAATAG								ATCCCGTCTG								TAAATGTTAA								TAAAGTGAA								159360
C. odorata	GAATTTGGCG								CCAATATAAA								TTTCCGTGGA								CATGCAAAAA								ATGATAATAG								ATCCCGTCTG								TAAATGTTAA								TAAAGTGAA								158309
C. guianensis	GAATTTGGCG								CCAATATAAA								TTTCCGTGGA								CATGCAAAAA								ATGATAATAG								ATCCCGTCTG								TAAATGTTAA								TAAAGTGAA								159232
K. senegalensis	GAATTTGGCG								CCAATATAAA								TTTCCGTGGA								CATGCAAAAA								ATGATAATAG								ATCCCGTCTG								TAAATGTTAA								TAAAGTGAA								159538
A. indica	GAATTTGGCG								CCAATATAAA								TTTCCGTGGA								CATGCAAAAA								ATGATAATAG								ATCCCGTCTG								TAAATGTTAA								TAAAGTGAA								160497
	163,460								163,480								163,500								163,520																																								
E. cylindricum	ATAGATTTCAT								TGGTGAGAGG								TGAAACCTTAT								GATGAAGATA								ATAAGGAAGA								AGGTAGAAGT								ATATGCTTTA								GGTCAACATA								159440
C. odorata	ATAGATTTCAT								TGGTGAGAGG								TGAAACCTTAT								GATGAAGATA								ATAAGGAAGA								AGGTAGAAGT								ATATGCTTTA								GGTCAACATA								158389
C. guianensis	ATAGATTTCAT								TGGTGAGAGG								TGAAACCTTAT								GATGAAGATA								ATAAGGAAGA								AGGTAGAAGT								ATATGCTTTA								GGTCAACATA								159312
K. senegalensis	ATAGATTTCAT								TGGTGAGAGG								TGAAACCTTAT								GATGAAGATA								ATAAGGAAGA								AGGTAGAAGT								ATATGCTTTA								GGTCAACATA								159618
A. indica	ATAGATTTCAT								TGGTGAGAGG								TGAAACCTTAT								GATGAAGATA								ATAAGGAAGA								AGGTAGAAGT								ATATGCTTTA								GGTCAACATA								160577

		163.540		163.560		163.580		163.600	
E. cylindricum	TATGTATGTC	TGCTCACAAA	GCCGAAGGG	TAAATTGATCA	GATTCTGTGGA	CGTTCTTACG	AGGAAACCCCT	TATGATACTA	159520
C. odorata	TATGTATGTC	TGCTCACAAA	GCCGAAGGG	TAAATTGATCA	GATTCTGTGGA	CGTTCTTACG	AGGAAACCCCT	TATGATACTA	158469
C. guianensis	TATGTATGTC	TGCTCACAAA	GCCGAAGGG	TAAATTGATCA	GATTCTGTGGA	CGTTCTTACG	AGGAAACCCCT	TATGATACTA	159392
K. senegalensis	TATGTATGTC	TGCTCACAAA	GCCGAAGGG	TAAATTGATCA	GATTCTGTGGA	CGTTCTTACG	AGGAAACCCCT	TATGATACTA	159698
A. indica	TATGTATGTC	TGCTCACAAA	GCCGAAGGG	TAAATTGATCA	GATTCTGTGGA	CGTTCTTACG	AGGAAACCCCT	TATGATACTA	160657
		163.620		163.640		163.660		163.680	
E. cylindricum	GAACTCATGC	CTTATCGAGC	ATGTTATCCC	ATTTTTAAAT	TGGTTTATTTC	TGCAGCAGCA	AATGGTATTTC	ACAACTCTGAG	159600
C. odorata	GAACTCATGC	CTTATCGAGC	ATGTTATCCC	ATTTTTAAAT	TGGTTTATTTC	TGCAGCAGCA	AATGGTATTTC	ACAACTCTGGG	158549
C. guianensis	GAACTCATGC	CTTATCGAGC	ATGTTATCCC	ATTTTTAAAT	TGGTTTATTTC	TGCAGCAGCA	AATGGTATTTC	ACAACTCTGGA	159472
K. senegalensis	GAACTCATGC	CTTATCGAGC	ATGTTATCCC	ATTTTTAAAT	TGGTTTATTTC	TGCAGCAGCA	AATGGTATTTC	ACAACTCTGGG	159778
A. indica	GAACTCATGC	CTTATCGAGC	ATGTTATCCC	ATTTTTAAAT	TGGTTTATTTC	TGCAGCAGCA	AATGGTATTTC	ACAACTCTGGG	160737
E. cylindricum	TTTCAACGA	- -	-	-	-	-	-	-	159609
C. odorata	TTTCAACAA	- -	-	-	-	-	-	-	158558
C. guianensis	TTTCAACAA	GA	-	-	-	-	-	-	159484
K. senegalensis	TTTCAACGA	- -	-	-	-	-	-	-	159787
A. indica	- - - - -	- -	-	-	-	-	-	-	160737