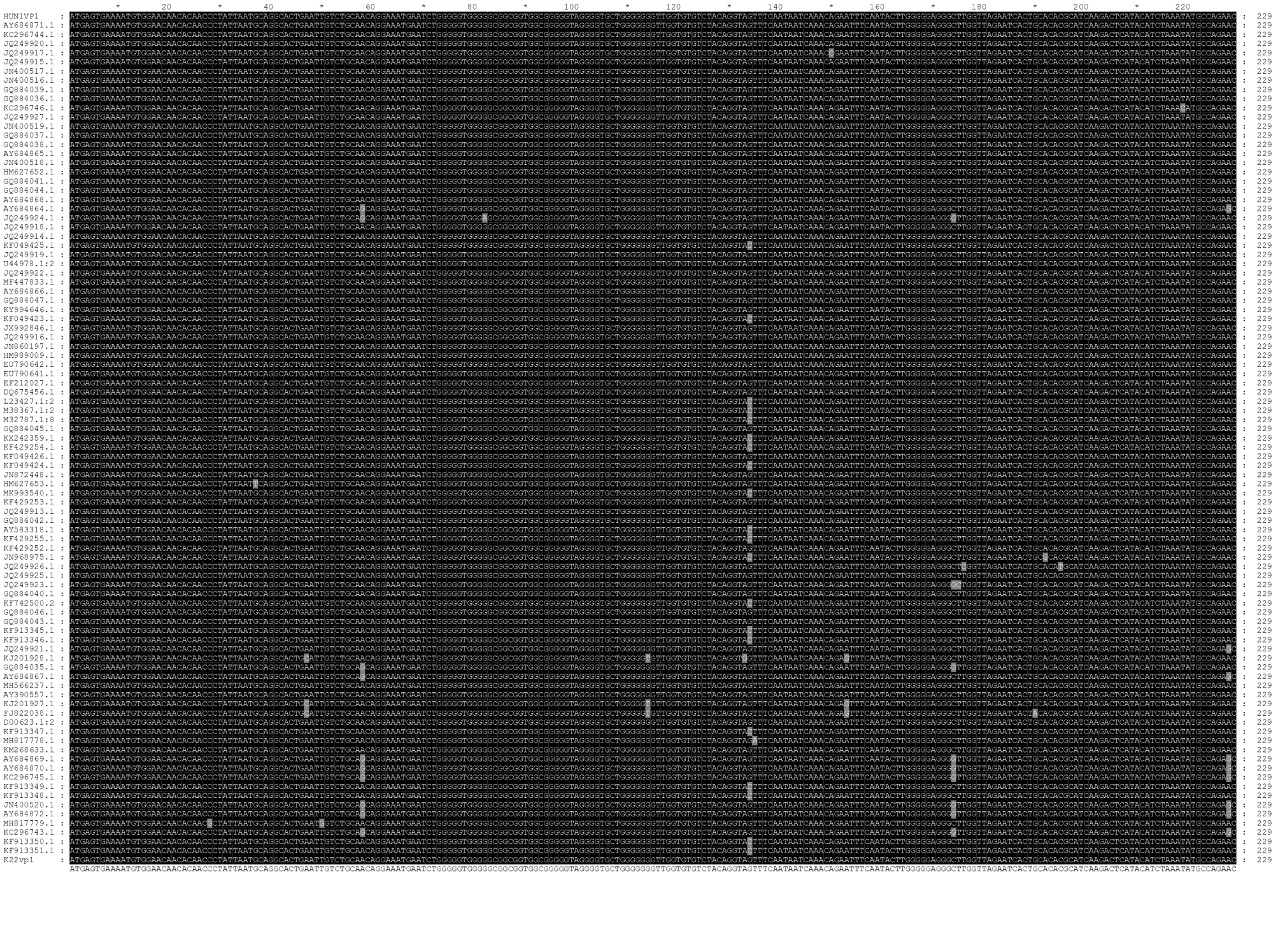
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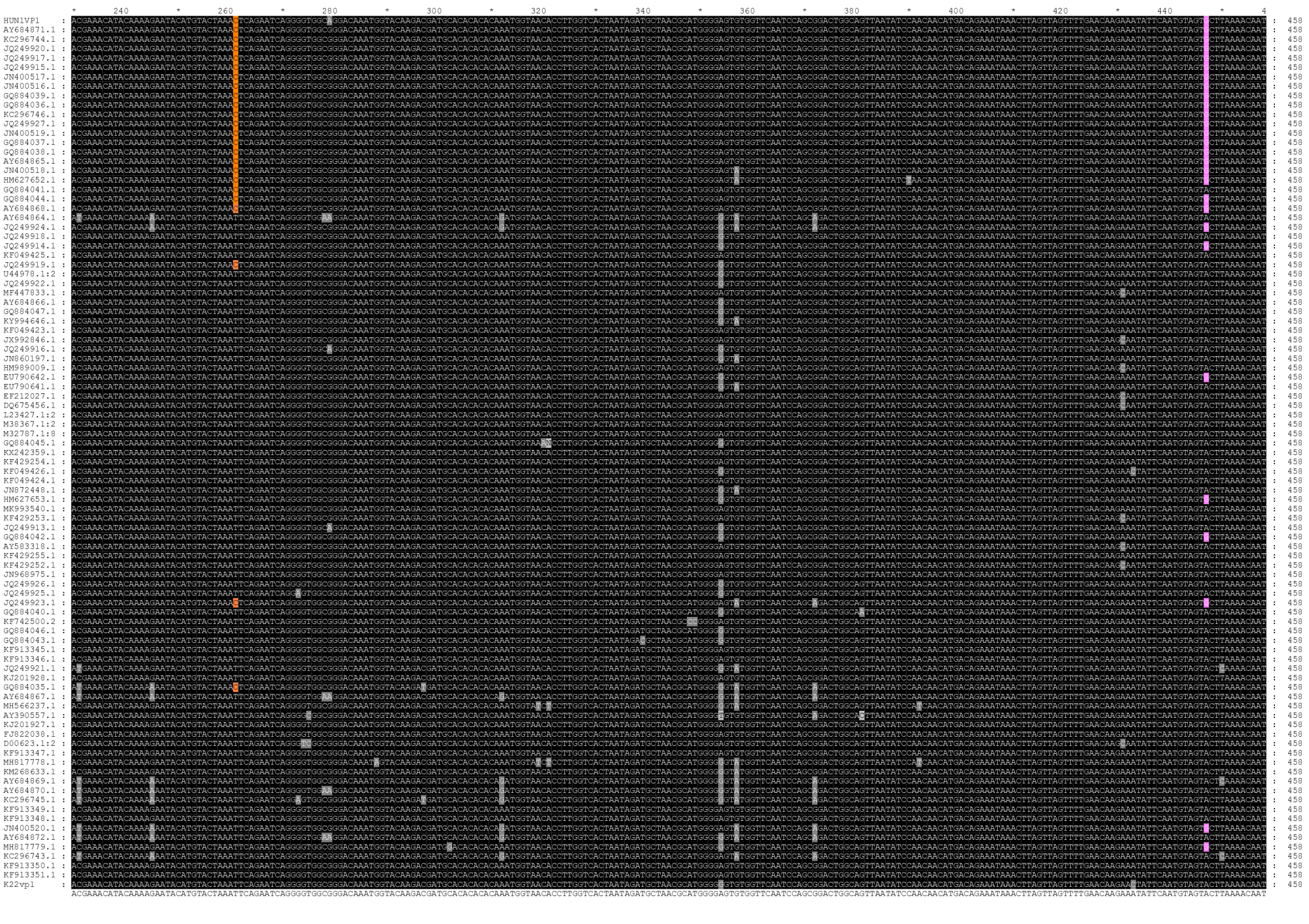
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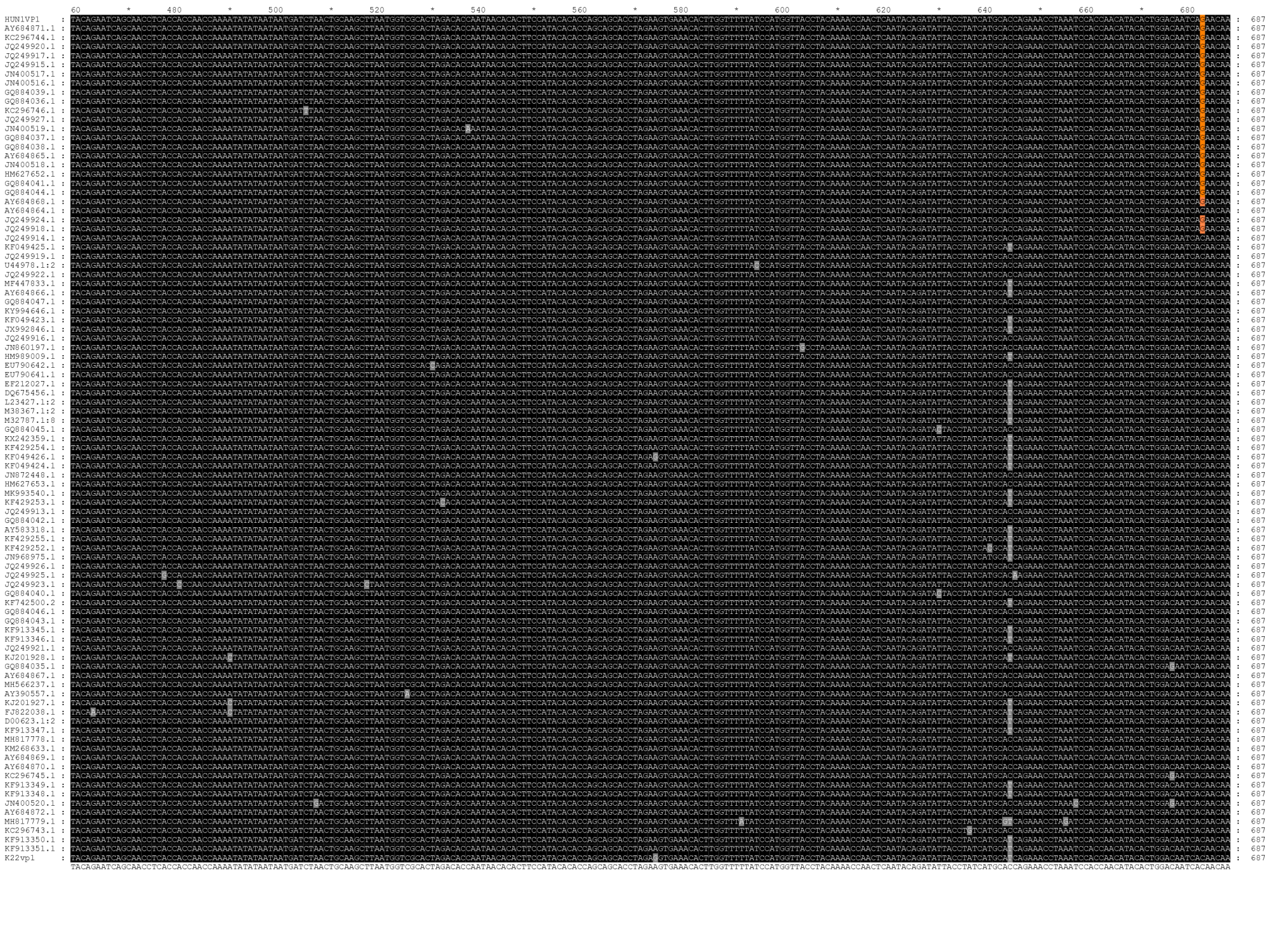
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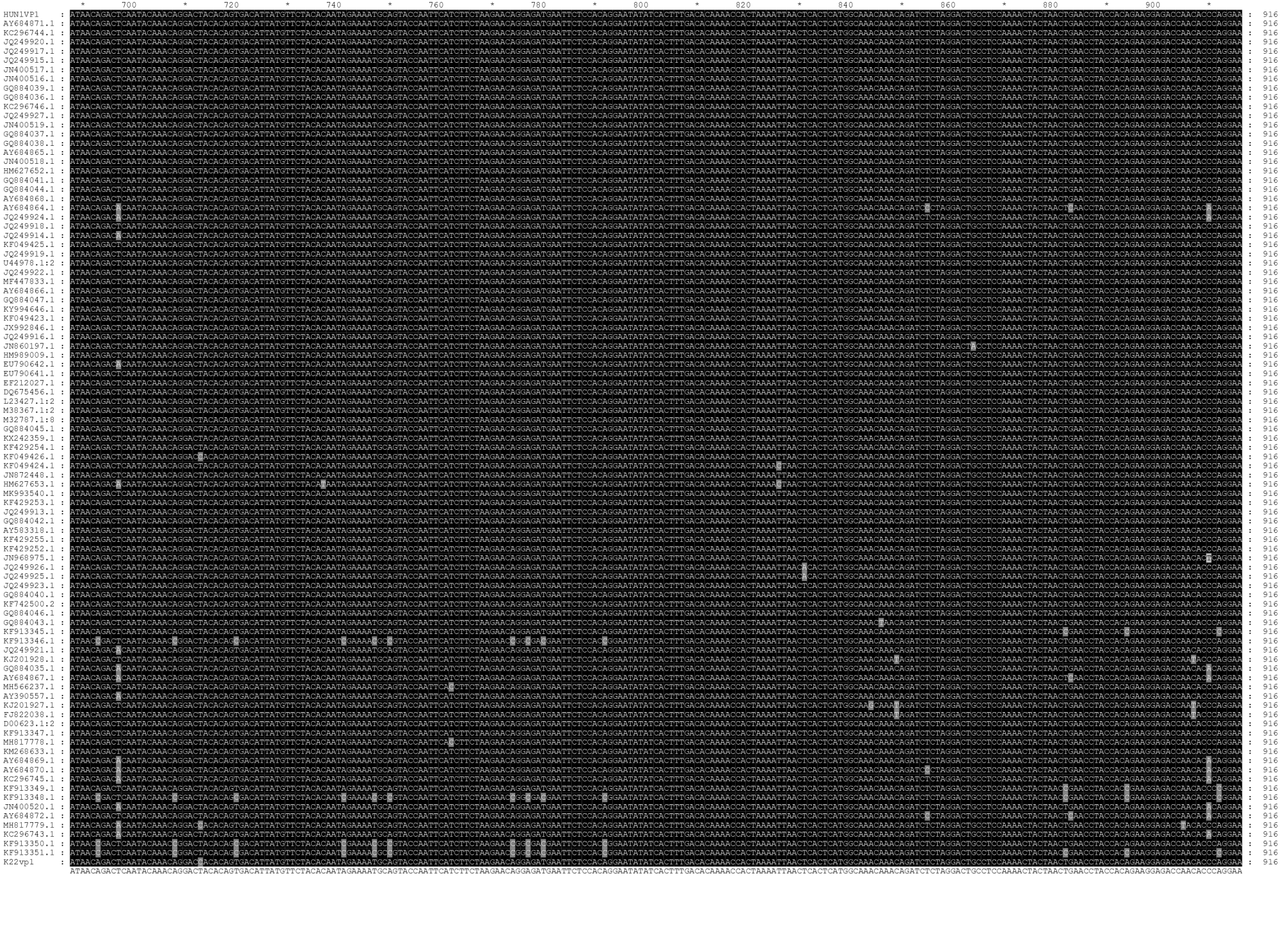
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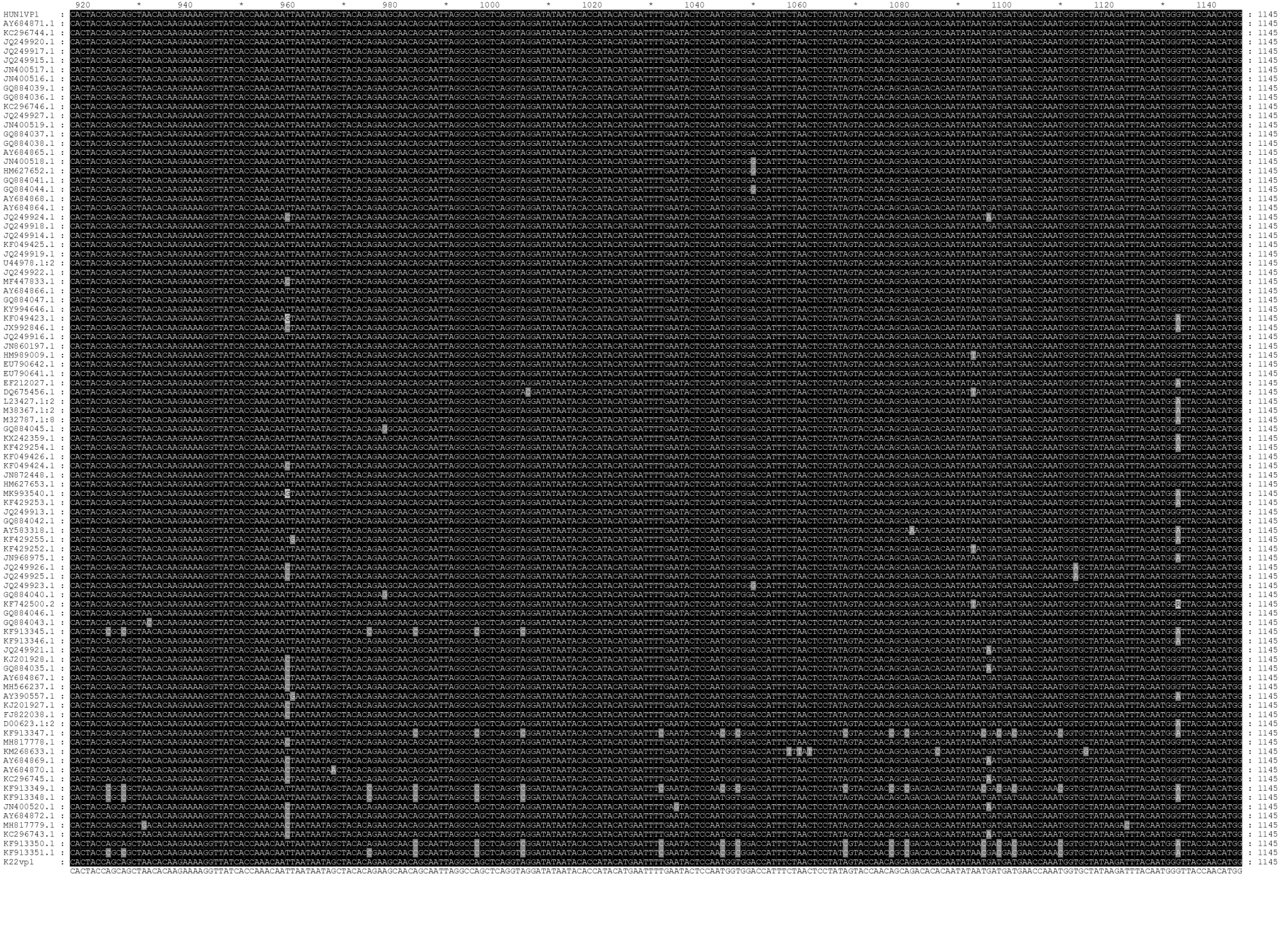
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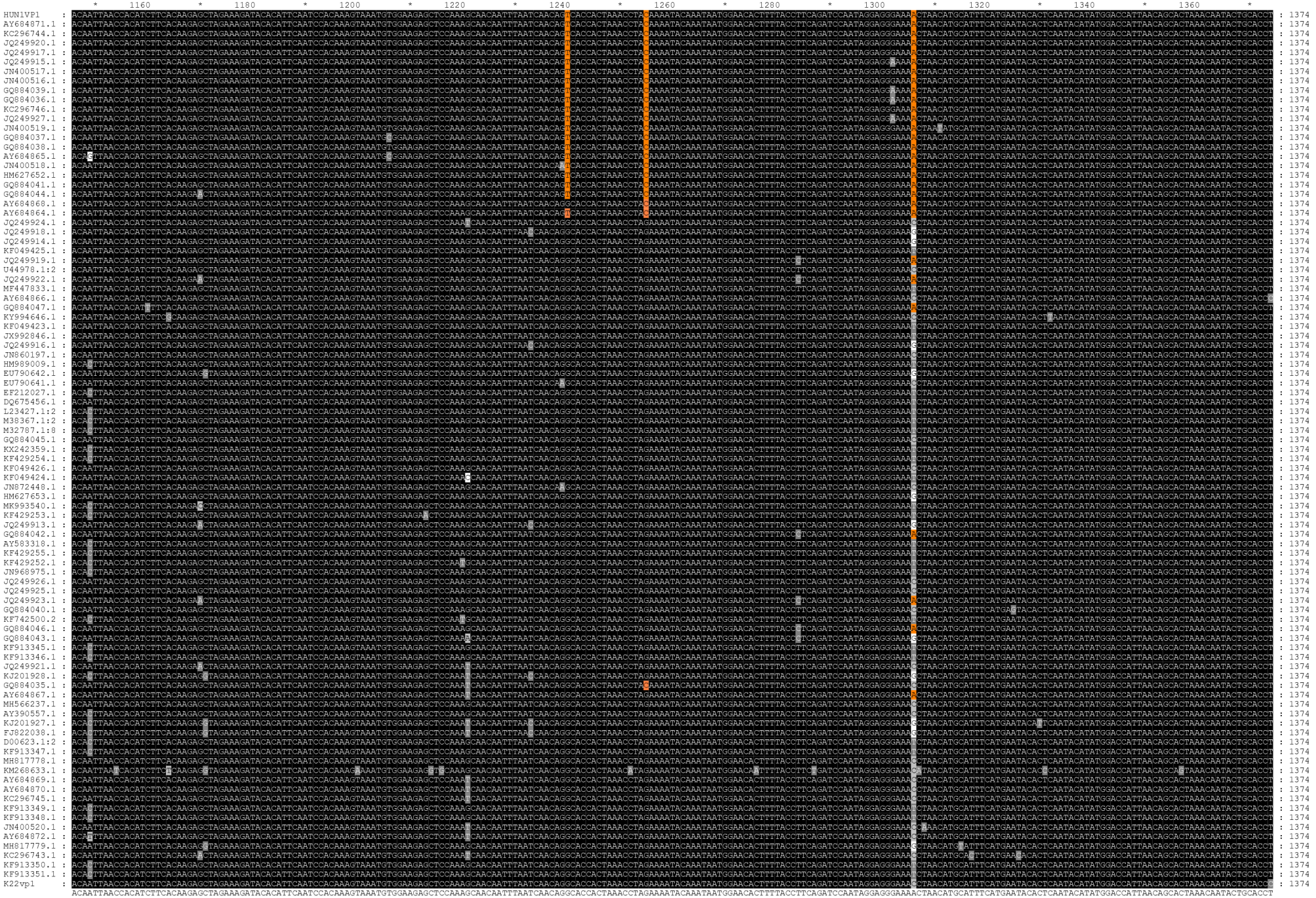
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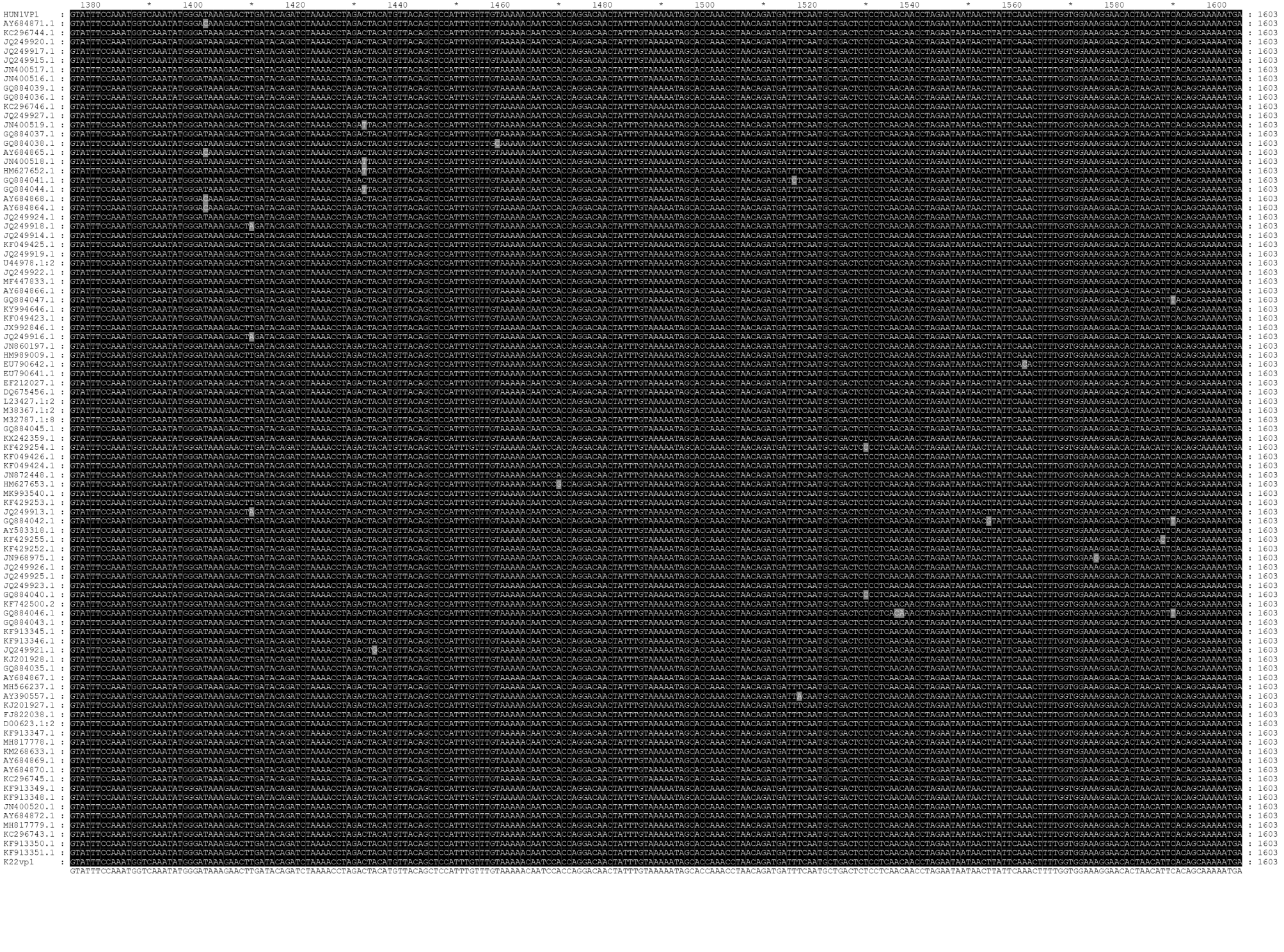
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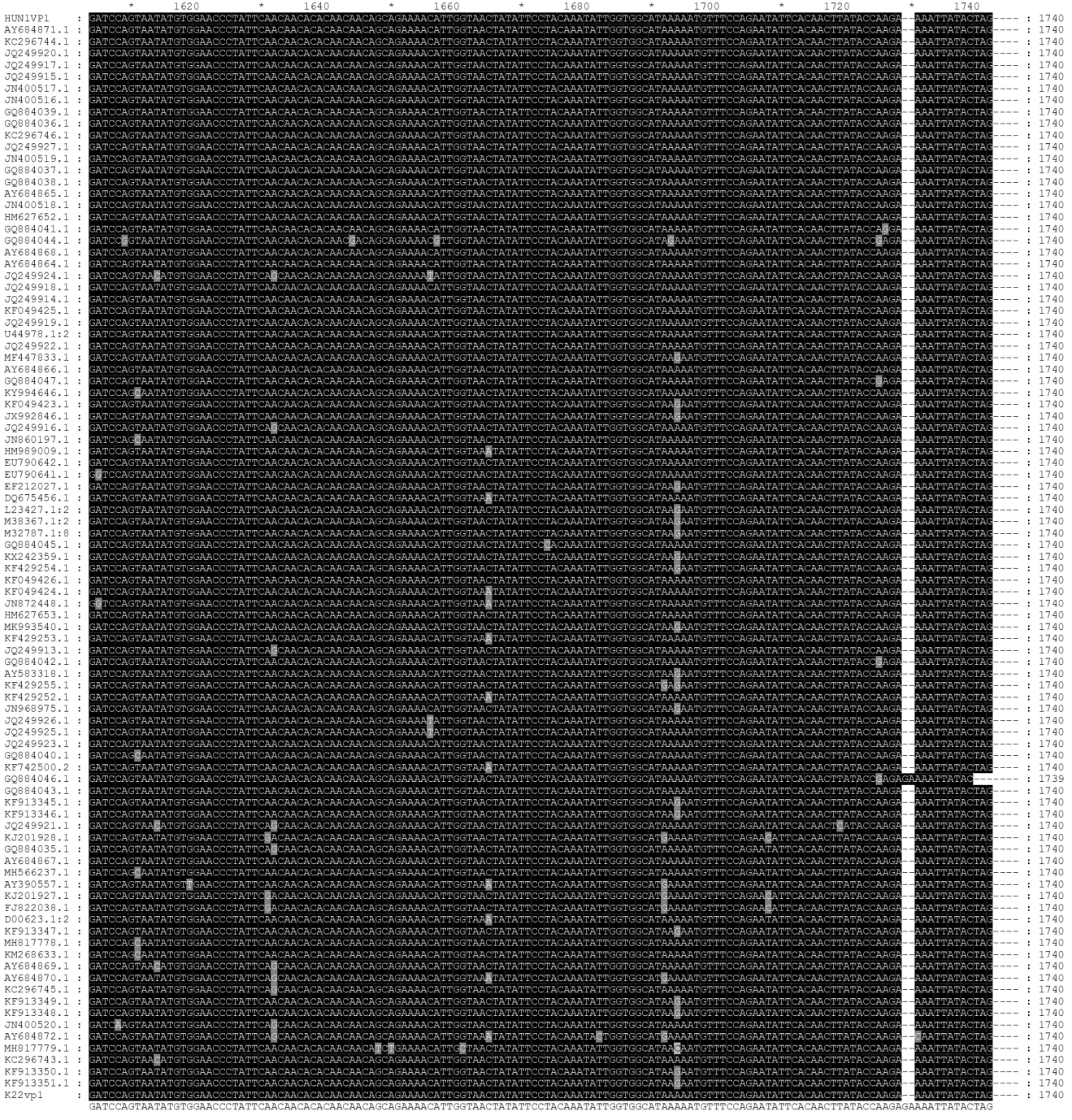
GQ884039.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884036.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KC296746.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249927.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JN400519.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGATTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884037.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884038.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTGAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY684865.1 : GTATTTCCAAATGGTCAAATATGGGAGAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JN400518.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGATTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
HM627652.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGATTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884041.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884044.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGATTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY684868.1 : GTATTTCCAAATGGTCAAATATGGGAGAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY684864.1 : GTATTTCCAAATGGTCAAATATGGGAGAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249924.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249918.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249914.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF049425.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249919.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
U44978.1:2 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249922.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
MF447833.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY684866.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884047.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTTACAGCAAAAATGA : 1603
KY994646.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF049423.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JX992846.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249916.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JN860197.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
HM989009.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
EU790642.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAGACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
EU790641.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
EF212027.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
DQ675456.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
L23427.1:2 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
M38367.1:2 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
M32787.1:8 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884045.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KX242359.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF429254.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF049426.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF049424.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JN872448.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
HM627653.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCGCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
MK993540.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF429253.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249913.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884042.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACGTATTCAAACTTTTGGTGGAAAGGAACACTAACATTTACAGCAAAAATGA : 1603
AY583318.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF429255.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATCCACAGCAAAAATGA : 1603
KF429252.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JN968975.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249926.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249925.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249923.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884040.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF742500.2 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884046.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTTACAGCAAAAATGA : 1603
GQ884043.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF913345.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF913346.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
JQ249921.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KJ201928.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
GQ884035.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY684867.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
MH566237.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
AY390557.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KJ201927.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
FJ822038.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
D00623.1:2 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
KF913347.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCATTTGTTTGTAAAAACAATCCACCAGGACAACTATTTGTAAAAATAGCACCAAACCTAACAGATGATTTCAATGCTGACTCTCCTCAACAACCTAGAATAATAACTTATTCAAACTTTTGGTGGAAAGGAACACTAACATTCACAGCAAAAATGA : 1603
MH817778.1 : GTATTTCCAAATGGTCAAATATGGGATAAAGAACTTGATACAGATCTAAAACCTAGACTACATGTTACAGCTCCAT



Supplementary figure 1.
Nucleotides characteristic to members of 27a cluster are in dark orange.