

| Table S6. Primers used for the yeast two-hybrid assay (bases underlined represent restriction enzyme sites) | | |
|---|---|---|
| Gene name | Forward primer 5' → 3' | Reverse primer 5' → 3' |
| GmPP2C1-AD | <u>GAATTC</u> ATGTGCATGCCATACGTGAT | <u>GGATCCT</u> CAAGTTGTAGTAGTGTGAGTGGGA |
| GmPP2C2-AD | <u>GAATTC</u> ATGGCTGGAATTGCTGTGGA | <u>GAGCTCT</u> TAAATTAATTCCTTTTGTGTTGCCAT |
| GmPP2C3-AD | <u>GAATTC</u> ATGGAGGAGATGTCAACCACG | <u>GAGCTCT</u> CAAGTCTTGCTCTTAAATTTCTTT |
| GmPP2C4-AD | <u>GAATTC</u> ATGGACGAGGACGAGCAACT | <u>GAGCTCT</u> TAGGAAATTAAGGAGGCCTTTG |
| GmPP2C5-AD | <u>GAATTC</u> ATGGAGGAGATGTCAACCACG | <u>GAGCTCT</u> CATGTCTTGCTCTTAAATTCCTTT |
| GmPP2C6-AD | <u>GAATTC</u> ATGGACGAGGACGAGCAACT | <u>GGATCCT</u> TAGGAAATTAAGGAGGCCTTTG |
| GmPP2C7-AD | <u>GAATTC</u> ATGGAGGAAATAACTTCGACTGTTG | <u>GAGCTCT</u> TATTCTTTTTTCTTGATTTTCTCTGAGG |
| GmPP2C8-AD | <u>GAATTC</u> ATGCATTCGACGAAGAGTAGCAC | <u>GGATCCT</u> CAAGTTGTAGTAGTGTGAGTTGGATG |
| GmPP2C9-AD | <u>GAATTC</u> ATGGCTGGAATTGCTGTGGT | <u>CCCGGGT</u> AATTGGAGTTGATGATTGTCGTT |
| GmPP2C10-AD | <u>GAATTC</u> ATGGAGGAAATATCTTCTAGTGTTC | <u>CCCGGGT</u> TATGGCTTCTCTTAAATTTTCTTTGA |
| GmPP2C11-AD | <u>GAATTC</u> ATGGCTGGGATTGCTGTGG | <u>GAGCTCT</u> TAGGTTCTCCTCAAATCAACCACC |
| GmPP2C12-AD | <u>GAATTC</u> ATGGAGGAGATGCCTTTATTGTTG | <u>GAGCTCT</u> CATGTCTTGCTCTTATATTTCTATAGGG |
| GmPP2C13-AD | <u>GAATTC</u> ATGTTCAAGTTCGTTGCATGCAA | <u>GGATCCT</u> CAATCAGTTGTACTGATCCTCTTAG |
| GmPP2C14-AD | <u>GAATTC</u> ATGGAGGAAATAACTTCGACGG | <u>GGATCCT</u> TATTCTTTTTTCTTGATTTTCTCTGAG |
| GmPP2C15-AD | <u>GAATTC</u> ATGGAGGAAATATCTTCTAGTGTTC | <u>GGATCCT</u> TATGGCTTCTCTTAAATTTTCTTTG |
| GmPP2C16-AD | <u>GAATTC</u> ATGGAGGAGATGCCTTTGCG | <u>GGATCCT</u> CATGTCTTGCTCTTATATTTCTTTG |
| GmPP2C17-AD | <u>GAATTC</u> ATGGCTGGAATTGCTGTGGT | <u>CCCGGGT</u> AATTAACGTCGTTGTAGTTTGATGAT |
| GmPP2C18-AD | <u>GAATTC</u> ATGAAGACGCCAAAACGCC | <u>GGATCCT</u> CAATCAGTTGTACTGTTCTCTTAGC |
| GmSnRK2.1-BD | <u>GAATTC</u> ATGGATAAGTACGAGGCTGTTAAGG | <u>GTCGACT</u> TAACTAATTTGAAATTCGCCACTT |
| GmSnRK2.2-BD | <u>GAATTC</u> ATGGATAAGTACGAGACCGTTAAGG | <u>GTCGACT</u> TAACTAATTTGAAATTCGCCACTT |
| GmSnRK2.3-BD | <u>GAATTC</u> ATGGATAAGTATGAGGCTGTCAAGG | <u>GTCGACT</u> TAACTGATTTGAAATTCCTCACTTG |
| GmSnRK2.4-BD | <u>GAATTC</u> ATGGATAAGTATGAGGCTGTCAAGG | <u>GTCGACT</u> TAACTGATTTGAAATTCCTCACTTG |
| GmSnRK2.5-BD | <u>GAATTC</u> ATGGAGAAATACGAGCTCGTGAA | <u>GTCGACT</u> TAACTGACATGAAATTCCTCACTT |
| GmSnRK2.6-BD | <u>GAATTC</u> ATGGACAAATACGAGCTCGTCAA | <u>GTCGACT</u> TAACTGACATGAAATTCCTCACTT |
| GmSnRK2.7-BD | <u>GAATTC</u> ATGGAGCGCTATGAGATCCTCA | <u>GTCGACT</u> TAAATAGGACACACAAATTCACCACT |
| GmSnRK2.8-BD | <u>GAATTC</u> ATGGAGGGCTATGAGATCCTCA | <u>GTCGACT</u> TAAATAGGACACACAAATTCACCACT |
| GmSnRK2.9-BD | GCGATCCGTATGCTTGCAAGCTTAACCATGG | <u>CTGCAGT</u> CACAATGCACAGACAAAATCACC |
| GmSnRK2.10-BD | GCGATCCGTATGGAACGGTATGAGATAATTAAAGAT ATT | <u>CTGCAGT</u> CACAATGCACAGACAAAATCACC |
| GmSnRK2.11-BD | <u>GAATTC</u> ATGGAGGAACGGTACGAGCC | <u>GTCGACT</u> CACACTTGTTTCATAGTACCACCTAAC |
| GmSnRK2.12-BD | <u>GAATTC</u> ATGGAAGAACGGTATGAGCCAT | <u>GTCGACT</u> CACACTTGTTTCATAGTACCACCTAAC |
| GmSnRK2.13-BD | <u>GAATTC</u> ATGGAAGAACGGTACGAGACTTTG | <u>GTCGACT</u> TAATTAAGGGCTAGGTATTTGGCATA |
| GmSnRK2.14-BD | <u>GAATTC</u> ATGGACGAACGGTACGAGACTT | <u>GTCGACT</u> TAATCAAGGGTTAGGTATTTGGC |
| GmSnRK2.15-BD | <u>GAATTC</u> ATGGATTGCGCATCATGCA | <u>GTCGACT</u> TACATAGCATACACAATTTCTCCACT |
| GmSnRK2.16-BD | <u>GAATTC</u> ATGAGTGTGGCCGGGAA | <u>GTCGACT</u> TACATAGCATACACAATTTCTCCACT |
| GmSnRK2.17-BD | <u>GAATTC</u> ATGGATCGTTCTGCTATGACTGTT | <u>GTCGACT</u> CATATTGCATAAACTATTTCTCCACTG |
| GmSnRK2.18-BD | <u>GAATTC</u> ATGGATCGTTCTGCTATGACTGTT | <u>GTCGACT</u> TACATTGCATAAACTATTTCTCCACTG |
| GmSnRK2.19-BD | <u>GAATTC</u> ATGGATCGGCCGGCGACCG | <u>GTCGACT</u> TATATGGCATACACTATCTCCCCACTG |
| GmSnRK2.20-BD | <u>GAATTC</u> ATGGATCGGCCGGCGACCG | <u>GTCGACT</u> TATATGGCATACACTATCTCCCCACTG |
| GmSnRK2.21-BD | <u>GAATTC</u> ATGGATCGGCCGGCGTTGA | <u>GTCGACT</u> TATATGGCATACACTATTTCCCCACTG |
| GmSnRK2.22-BD | <u>GAATTC</u> ATGGATCGGCCGGCGTTGAC | <u>GTCGACT</u> TATATGGCATACACTATCTCCCCACTG |

