

Supplementary material

Table I: Sequences of the oligonucleoti for the two round of PCR for homologous recombination in the pDEST32 or pDEST22 two hybrid vector.

Gene	Oligo's sequence
TaVRT-1/VRN-1	5'TTGTACAAAAAAGCAGGCCACCGAGTCATGTATG3' 5'TGTACAAGAAAAGCTGGGTTTGGCTCACCGTTGATGTGGCT3'
TaVRT-2	5'GTTTGTACAAAAAAGCAGGCCCTCGTCGTTCTCCTCCAC3' 5'TGTACAAGAAAAGCTGGGTTTACCAAAGAGCGACTTCAA3'
Ta31K05	5'TTGTACAAAAAAGCAGGTTGAACGATCAGCTTGCA3' 5'TGTACAAGAAAAGCTGGGTTTACTTCTCCGTCCTCAAAA3'
Ta45G05	5'TTGTACAAAAAAGCAGGATCATCATCTTCTCCGCACA3' 5'TGTACAAGAAAAGCTGGGTTCCATCTCTGAGCCCCCTACAA3'
Ta57H08	5'TTGTACAAAAAAGCAGGATCGACAAGTACAGCACGCAATT3' 5'TGTACAAGAAAAGCTGGGTTGCAGGGCAATCCTAATTTCA3'
Ta73C21	5'TTGTACAAAAAAGCAGGATCGAGGACCGGACGAG3' 5'TGTACAAGAAAAGCTGGGTTTCCCTTACCAACTACAAGTAGCA3'
Elongin	5'TTGTACAAAAAAGCAGGAAGGAGGAGCACGAGGAG3' 5'TGTACAAGAAAAGCTGGGTTGGCCAAGCTGTTAAGTCCAG3'
Immunophilin	5'TTGTACAAAAAAGCAGGGGGGACGGTGATCTGTCTAA3' 5'TGTACAAGAAAAGCTGGGTTTGTACCAGGATCACGAAAGC3'
TaFCA-A1	5'TTGTACAAAAAAGCAGGATGCACCGCGGACGACCG3' 5'TGTACAAGAAAAGCTGGGTTTCAACTTTTCCAAGAACGCT3'
Small Ran-related GTP-binding protein	5'TTGTACAAAAAAGCAGGGCGCTGCCGAACCAGAACAC3' 5'TGTACAAGAAAAGCTGGGTTTACTCGATCAGATCGTCAT3'
TaGB1 (GTP binding protein)	5'TTGTACAAAAAAGCAGGCGAGCACGACGCGCCGCC3' 5'TGTACAAGAAAAGCTGGGTTAAGCTGAAAACGTTGA3'
Inorganic pyrophosphatase	5'TTGTACAAAAAAGCAGGGCTGGAGAAGCTGATGGGAA3' 5'TGTACAAGAAAAGCTGGGTTTCACTTCTTAAGCCCTCCA3'
Receptor-like protein kinase	5'TTGTACAAAAAAGCAGGCCAATTCAAAGATAAACTGGGT3' 5'TGGGTCGAAAGAACATGTAATGGCCAGCTTCTTACTGT3'
Calcium binding EF-hand protein	5'TTGTACAAAAAAGCAGGCGGATCCGGCGACAATCA3' 5'TGTACAAGAAAAGCTGGGTTCACTCGCGACGTTGTAT3'
α -Tubulin 3-3	5'TTGTACAAAAAAGCAGGATGAGGGAGTGATCGCAT3' 5'TGTACAAGAAAAGCTGGGTTTACTGAAACAGGGAAATGG3'
TaTIL	5'TTGTACAGGCAGGCGCGGCCAAGAAGAGCGGG3' 5'TGTACAAGAAAAGCTGGGTTTACCAAAGAGCGACTTCAA3'
TaCHL	5'TTGTACAAAAAAGCAGGCCGCATGAATTTAGATGCT3' 5'TGTACAAGAAAAGCTGGGTTTCACTTCCGCGAGCTTCTT3'
Lipid transfert protein 3	5'TTGTACAAAAAAGCAGGCGGGCAAGGAGTGCTGCTC3' 5'TGTACAAGAAAAGCTGGGTTCACTCACGCATACGGAC3'
Pathogenesis related protein 1	5'TTGTACAAAAAAGCAGGCGGCCGAAAAGAAGGACTACGA3' 5'TGTACAAGAAAAGCTGGGTTGTGCCATAGAAAGGCTCATT3'
β -Ketoacyl-acyl carrier protein synthase	5'TTGTACAAAAAAGCAGGAGAACGGCGGCTGCGGCTGC3' 5'TGTACAAGAAAAGCTGGGTTTCACTTAAACCAGGGAGA3'
TaFT	5'TTGTACAAAAAAGCAGGATGGCCGGTAGGGATAGGGA3' 5'TGTACAAGAAAAGCTGGGTTTCAATTGTACATCCTCCTGC3'
TaHD	5'TTGTACAAAAAAGCAGGAACCTTTTGGAGAACGAAGCTG3' 5'TGTACAAGAAAAGCTGGGTTATGTGGTCTCTCATGCTC3'
VRN-2	5'TTGTACAAAAAAGCAGGATGTCCATGTCATGCGGTTT3' 5'TGTACAAGAAAAGCTGGGTTTCACTGGAACCATCCGAGGT3'
Universal vector pDEST32-GATEWAY	5'TCTTACTTACTTAGCGCCATCAAACCACTTTGTACAAGAAAAGCTGGGT3' 5'GACTGTATCGTCCAGGTCGAATCAAACAAGTTGTACAAAAAAGCAGGC3'
Universal vector pDEST22-GATEWAY	5'CGGAAGAGAGTAGTAACAAAGGTC3' 5'AGCCGACAACCTTGATTGGAGAC3'