Table S2 **Primers used for reverse transcription and qRT-PCR.**

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| **Name** | **Primer (5'-3')** |
| VN Primer | 5phos/ ACTTGCCTGTCGCTCTATCTTCTTTTTTTTTTTTTTTTTTTTVN |
| Strand-Switching Primer | TTTCTGTTGGTGCTGATATTGCTmGmGmG |

V=A, C, or G, N =A, C, G, or T

|  |  |  |
| --- | --- | --- |
| **Gene name**  | **Forward primer (5'-3')** | **Reverse primer (5'-3')** |
| *PoTPS1* | ACCCGAGTTGGCGTGACAAA | TCATGCACCTGGCTTGTGAGT |
| *PoTPS3* | AGCACAGCTCCGGACCAAAC | TCCCTGGATTGTCGGCTGGT |
| *PoTPS4* | GGTTGGCAGTGTACGCATGG | TCGCTTCCGTCCAACAGCAC |
| *PoTPS5* | TGTTGGCCGGAAACCAAGCA | GACCCAGAAGCTTGGGAAGCA |
| *PoTPS6* | GTGCCCTCGAGATGGCTGAA | ACCTTCGTCGCGCATGATCT |
| *PoTPS7* | AGCACAGCTCCGGACCAAAC | TCCCTGGATTGTCGGCTGGT |
| *PoTPS8* | AGCTGCAGGGAACTTGGCA | GCGCATTTGTGCTTATGCAACG |
| *PoTPS9* | GTCGAAGTCAAGCCACAGGGA | GGTTTCCCGCCGTGGATCAT |
| *PoTPS10* | GGATTGGCTGCGGAGAAGGT | GGGTTCAGGCAGTGTTGGACT |
| *PoTPS11* | GCAATTGCGGCATGAGAAGCA | GCTCGCTCCAAATCCTGCAC |
| *ubiquitin* | GACCTATACCAAGCCGAAG | CGTTCCAGCACCACAATC |