**Supplemental Table S3 Primers used in this study.**

|  |  |
| --- | --- |
| **Gene** | **Primer (5'→3')** |
|  | **Primers used for promoter cloning** |
| proAOS-F | ACGGTGCACTGGATTTCATTCTA  |
| proAOS-R | GAGATGAGAGAGAATGCGAAGCAG |
| proAOC-F | TAGATCGCTGATTGAAATAGGTAATG  |
| proAOC-R | AAATGATGAAAGCCTCGAGACAAAGA |
| proOPR3-F | AGATGTTAGAGTTATTTGGTTCGGC  |
| proOPR3-R | CTTGTAAGGGGAGAAGAGAGACGGC |
| proJMT-F | CTGCGTCACAGGAAACTCGAATTC  |
| proJMT-R | CTGTCTTGCCCAATGATATTATCTG |
| proJAR-F | TGTAGAGAGATACGGACCATAGTGC  |
| proJAR-R | CTTCACTAATTCAATCAACAAGAAG |
| proDXR1-F | CTCTGTCTAATGCTTCAATTTGG |
| proDXR1-R | GAGAGGATTGAGATTGTAATTCG |
| proGGPPS-F | GTTACGGTCATACCACGGAAACAAG  |
| proGGPPS-R | CACGCATCCACCAGATTCATAGATC |
| proCPS1-F | TACAGTGCAGGGGAAAGAATAAC |
| proCPS1-R | TCAAATTTCCCTTTGAGTGGA |
| proKSL1-F | AGTGGAGAAGCAAAGGTGAAAG |
| proKSL1-R | CATCGGAAATCCTCGGACTGTAAC |
| proCYP76AH1-F | CATTAGGCACAAAATGTAGATTGTC  |
| proCYP76AH1-R | GAAGGAGAGGAATGTTATCGTCG |
| proCYP76AH3-F | CAATATCAGATCTAGATCGGTGGATC  |
| proCYP76AH3-R | CATGTTTCCGACGATCGGATAC |
| proCYP76AK1-F | AATCCCATCTACGTGCGATGTAGTTT |
| proCYP76AK1-R | TAGGGATGCAACTATTAAAACTTGC |
| proCYP71D373-F | TTACTTCACAATTTCCTCCGAATTC |
| proCYP71D373-R | GAAGTAGAGCTATGAGTGTAGATGAG |
| proCYP71D375-F | CAGGGGTTGCCTAGAAATCTAAGAG |
| proCYP71D375-R | TGAGTGTTGATGGGATGTTGAACTCCAT |
| proTIIAS-F | TACAAACTTCCCAGAACCAGACGAG |
| proTIIAS-R | GCTGGATGAGTCCATTTCTCAGTCTG |
|  | **Primers used for gene cloning** |
| BBX18-F | ATGCGGACGCTTTGTGATGTTTG |
| BBX18-R | CTACAATGCCTGATTGTTTTCAGC |
| BBX19-F | ATGAGAACTCTGTGCGACGTCTG |
| BBX19-R | TTACTTCTCAGGCTCCCTTTTG |
| **Gene** | **Primer (5'→3')** |
| BBX20-F | ATGAAGATTCAATGCGACGTTTG |
| BBX20-R | TCAATAGTAACGATAATGGGAAGAAGG |
| BBX21-F | ATGAAGATCCTCTGCGACGTTTG |
| BBX21-R | TTACCAAAATAATTTTGATCTCTTG |
| BBX22-F | ATGAAGATTCAGTGCAACGTGTGC |
| BBX22-R | TCAAAAATGTCTCCTCCGCTTTG |
| BBX23-F | ATGAAGATTCAATGCAACGTGTG |
| BBX23-R | CTAATGTAAGCTCACAACTCTTGGTAC |
| BBX24-F | ATGAAGATTCAGTGTGATGTGTGTG |
| BBX24-R | TCAACCAAGATCAGGAACTGTG |
|  | **Primers used for qRT-PCR** |
| Actin1-qRT-F | GCCCTCGACTATGAACAAGAGC |
| Actin1-qRT-R | GATGGAGTTGTAGGTGGTTTCGTG |
| BBX18-qRT-F | CAGACAGAGAGTTGAGTTTCCG |
| BBX18-qRT-R | TGCTGATCGTCTTCGTCCATTA |
| BBX19-qRT-F | TCTCACACCACGTCACCTCTTA |
| BBX19-qRT-R | ATTCTCCATGTTCCCATCATTC |
| BBX20-qRT-F | ACGAGGGAGAATGAGTCGAGCC |
| BBX20-qRT-R | CTTCAACATGCCAACCGGGGAG |
| BBX21-qRT-F | TAATGATAGTGTGGGCTTTGGA |
| BBX21-qRT-R | TTGTCGTCGCTTCTTTTTCTGG |
| BBX22-qRT-F | CCGTCCTTCACTGGAGGTTCCT |
| BBX22-qRT-R | CTTCCCACTGTCTGCCTTAGAT |
| BBX23-qRT-F | GTTTCTGGAGAGTGCCGGAGAT |
| BBX23-qRT-R | TGGTGGTCAGGTAAGGCGATTATGT |
| BBX24-qRT-F | CAAGTATGCCCGGAGGTTCTAT |
| BBX24-qRT-R | ACGATTTCGGTTGCCTGTAGGA |