**Table S1. Primers used for q-RT PCR**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Gene | Primer | Annealing temperature | GenBank No. | Reference |
| *EF-1α* | 5'-GACAAACGTACCATCGAGAAG-3' | 58 | U20129 | Zhou et al 2010b |
| 5'-GATACCAGCCTCGAACTCAC-3' |  |
| *CYP6AE11* | 5'-TGGAGTTTTTAAGGGACGCA-3' | 56 | JN375489 | Tao et al 2012 |
| 5'-GCAGGCTTCAATAAATGGCAT-3' |  |
| *CYP6AE12* | 5'-GAAGGTGCTGCGTCAGAATCTG-3' | 56 | DQ256407 | Zhou et al 2010b |
| 5'-CAGTCCATAGTGAAGCCAGCCA-3' |  |
| *CYP6AE14* | 5'-TGTGCATTTGGCGTTGAA-3' | 56 | DQ986461 | Zhou et al 2010b |
| 5'-TCCGAGATGTGGGCGTAT-3' |  |
| *CYP6B2* | 5'-CGCCTGGTTAGACTGGTTTC-3' | 60 | U18085 | Zhou et al ,2010b |
| 5'-TGTCGCAACTCGTTTATGCT-3' |  |
| *CYP6B6* | 5'-TTGAAGAAAGGCGTATGAAA-3' | 60 | U64800 | Zhou et al, 2010b |
| 5'-ACACGCAAGATACACAAAGG-3' |  |
| *CYP6B7* | 5'-TGGACCGAAAGGAGGAATAC-3' | 55 | AF031468 | Zhou et al, 2010b |
| 5'-TTAACAAGAGGGATCTCCATAAG-3' |  |
| *CYP6B27* | 5'-GAACTGTATAGGTAAGGGTC-3' | 56 | AF285831.1 | Tao et al, 2012 |
| 5'-TGTAAGTTTCTGTCGGTAT-3' |  |
| *CYP6B28* | 5'-TGTGCTTTCGGAGTGAGT-3' | 58 | AF285186.1 | Tao et al, 2012 |
| 5'-GACGGAGTTCGAGTATGA-3' |  |
| *CYP9A12* | 5'-ATCACCTCATAGAAGATATCC-3' | 55 | AY371318 | Zhou et al, 2010b |
| 5'-CATGTCTTTCCATTCTTGACC-3' |  |
| *CYP9A14* | 5'-ACCCTGAGGTACAGGAGA -3' | 58 | AY487948 | Zhou et al, 2010b |
| 5'-TAGACCACACCGGGATCA -3' |  |
| *CYP9A17* | 5'-ATCACTTCGTAGACGATACCA-3' | 56 | AY753201 | Zhou et al, 2010b |
| 5'-CATGTCTTTCCATTCTTGACC-3' |  |
| *CYP9A18* | 5'-AGGAGCGATTGGCACAGGAG-3' | 58 | DQ256408 | Zhou et al, 2010b |
| 5'-GGAAGGCATAGACTGGGATTTGG-3' |  |
| *CYP4M6* | 5'-TGGACGTGCTATTGTCTGCT-3' | 56 | FP340427 | Brun-Barale et al, 2010 |
| 5'-TGCCTCCTTGTGGTTTGCT-3' |  |
| *CYP4M7* | 5'-GTATTTGGGCGTACCCGTTT-3' | 56 | FP340427 | Brun-Barale et al , 2010 |
| 5'-CTGAGCAGTAATCCGTCTTGG-3' |  |
| *CYP337B1* | 5'-TAGAGCTGTCAAACAATCCA-3' | 58 | EF591061.1 | Tao et al, 2012 |
| 5'-TAAAAGTAAACAAAGGGG-3' |  |
| *CPR* | 5'- ATGGGAAGGAAGTTGGAGAAAGT-3' | 58 | KF419215 | This study |
| 5'- AGAAGTGACCGTTGCGATTACC-3' |  |