

Table S8. Primer sequences for cDNA qPCR assays.

| ID | Gene | GenBank ID | Orientation | Chr. | Position (bp) | Product Size (bp) | Primer Sequence |
|-----------|-------------|-------------------|--------------------|-------------|----------------------|--------------------------|-------------------------|
| 304 | GAPDH | NM_204305 | F | 1 | | 108 | GGTGAAAGTCGGAGTCAACGG |
| 305 | GAPDH | NM_204305 | R | 1 | | 108 | TCGATGAAGGGATCATTGATGGC |
| 308 | EDNRB | NM_001001127 | F | 1 | 158,008,082 | 140 | CACCCACACAGAAAACATC |
| 309 | EDNRB | NM_001001127 | R | 1 | 158,008,545 | 140 | TTCTTTTCGTAACATCTCACAGG |
| 310 | EDNRB2 | NM_204120 | F | 4 | 11,262,828 | 189 | ACCGTCTTCTGCCTCGTG |
| 311 | EDNRB2 | NM_204120 | R | 4 | 11,263,325 | 189 | GAGAGCCACAGGATTGATGC |
| 316 | TYRP2 | NM_204935 | F | 1 | 150,689,148 | 154 | CCTCAAGTTCTTCAACCAGAG |
| 317 | TYRP2 | NM_204935 | R | 1 | 150,697,447 | 154 | CCTCTCCTCCACTGTCAAG |
| 318 | DDX27 | NM_001006293 | F | 20 | 10,704,938 | 117 | TTGAGGATCGGAAACGCTTG |
| 319 | DDX27 | NM_001006293 | R | 20 | 10,704,564 | 117 | GATAGCCACATTCCCCACT |
| 320 | TUBB1 | NM_205445 | F | 20 | 10,844,351 | 127 | CTTCAGATTGGCCAGTGTGG |
| 321 | TUBB1 | NM_205445 | R | 20 | 10,842,599 | 127 | CGTTAATTCGCTCAAGCTGC |
| 322 | SLMO2 | NM_001030866 | F | 20 | 10,826,184 | 164 | GGCTCGTCTATAAACCACACC |
| 323 | SLMO2 | NM_001030866 | R | 20 | 10,827,722 | 164 | TACCCATTCCAATGCTTCACG |
| 324 | EDN3 | XM_001231487 | F | 20 | 10,765,765 | 97 | CATCTGGATCAACACCCCAG |
| 325 | EDN3 | XM_001231487 | R | 20 | 10,753,923 | 97 | ACTTTGATTCTGGCCCGTAG |