**Supplemental Table 1** Primers for qRT-PCR analysis

| | |
|---|---|
| *SoOST1*-qPCR-F | AGGCAGCACGATTGGTTTCT |
| *SoOST1*-qPCR-R | TCGGGCTCTTCGAACTGATT |
| *SoSLAC1*-qPCR-F | CACCCTTCACCCTGCTGTTT |
| *SoSLAC1*-qPCR-R | CCCCCTGAAAGCCATTGAC |
| *SoRARC3*-qPCR-F | CATGAGCCTGCGGATAATCA |
| *SoRARC3*-qPCR-R | TCCTCACTAACGACCAAACCAA |
| *SoAREB1*-qPCR-F | AAATGTCCCAGCAGCCAAAG |
| *SoAREB1*-qPCR-R | TCGCAGATGCATACGAAACAG |
| *SoNCED3*-qPCR-F | CCGCAGTGGAATCCTATCCA |
| *SoNCED3*-qPCR-R | TGCTCACATTCACGCGTGTT |
| *SoPYL5*-qPCR-F | CCATGCCCAATCCGTAAACT |
| *SoPYL5*-qPCR-R | CAGACCAGACGGTGGAGACA |