**Supplementary Table 1**. **Primer sequences for qRT-PCR.**

|  |  |
| --- | --- |
| **Primer** | **Sequence (5’-3’)** |
| GADPH-Fwd  GADPH-Rev  SOST-Fwd  SOST-Rev | GGCATGGACTGTGGTCATGAG  TGCACCACCAACTGCTTAGC  GGCAGCTGTACTCGGACAC  TGATGCCACGGAAATCATC |

The GAPDH and SOST primers were used for quantitative real time RT-PCR to detect the relative expression level of SOST in bone tissue samples obtained from fractured patients.