**Table S1. List of primers sequences.**

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| Target | Primer sequence (5'→3') |
| COL1A1 F | GAAACCCGAGGTATGCTTGA |
| COL1A1 R | GGGTCCCTCGACTCCTACAT |
| COL3A1 F | ACCAAAAGGTGATGCTGGAC |
| COL3A1 R | GACCTCGTGCTCCAGTTAGC |
| ACTA2 F | TCTGGACGTACAACTGGTATTG |
| ACTA2 R | GGCAGTAGTCACGAAGGAATAG |
| GAPDH F | AGGTCGGTGTGAACGGATTTG |
| GAPDH R | TGTAGACCATGTAGTTGAGGTCA |
| CD44 F | CACCATTGCCTCAACTGTGC |
| CD44 R | TTGTGGGCTCCTGAGTCTGA |
| ICAM1 F | GTGATGCTCAGGTATCCATCCA |
| ICAM1 R | CACAGTTCTCAAAGCACAGCG |
| VCAM1 F | TTGGGAGCCTCAACGGTACT |
| VCAM1 R | GCAATCGTTTTGTATTCAGGGGA |