

Supplementary Table S3. Primers used for real-time PCR analysis

Sequence ID	Primer name	Sequence	Product length
AF347023	Asah3 S	5'-TGAGGTGGATTGGTGTGAGAG-3'	137
	Asah3 A	5'-TACGCTTCTGGGCATACGG-3'	
U73004	Slpi S	5'-TGTTCCCATTCGCAAACCAGTG-3'	217
	Slpi A	5'-GCACACCGAGCACGAGTCC-3'	
NM_013650	S100a8 S	5'-TCAAGACATCGTTTGAAAGGAAATC-3'	84
	S100a8 A	5'-GGTAGACATCAATGAGGTTGCTC-3'	
NM_009114	S100a9 S	5'-AAAGGCTGTGGGAAGTAATTAAGAG-3'	81
	S100a9 A	5'-GCCATTGAGTAAGCCATTCCC-3'	
M16465	S100a10 S	5'-GACCACTTGACAAAGGAGGAC-3'	374
	S100a10 A	5'-TTCTCTCTCAGATTGTTGAATTGG-3'	
AK152473	Arnt S	5'-TTTATCCCTAGAGATGGGTACAGG-3'	134
	Arnt A	5'-CCACAGGCTGGACAGAAACC-3'	
M33960	Serpine1 S	5'-CGCCTCCTCATCCTGCCTAAG-3'	190
	Serpine1 A	5'-CTGTGCCGCTCTCGTTTACC-3'	
X91824	Sprr1a S	5'-AGAGCCATGCCTGAAGACCTG-3'	258
	Sprr1a A	5'-CATACACTTGTCTCACTCCTCACC-3'	
NM_011475	Sprr2i S	5'-CCTGAGCCTTGTCTGAGTC-3'	246
	Sprr2i A	5'-ATGTAGAAGGAGGTGCTATGTGG-3'	
NM_008508	Lor S	5'-CCTGTGGGTTGTGGAAAGACC-3'	102
	Lor A	5'-AGAGCCTCCTCCAGATGAGC-3'	
NM_008412	Ivl S	5'-AGAAGTGCATCTGGGTCAGC-3'	146
	Ivl A	5'-GCTTCTGCTTCTGTTTCTGTCC-3'	
AK144782	Sprr1a S	5'-AGAGCCATGCCTGAAGACC-3'	130
	Sprr1a A	5'-TTTTAGGTGGTGCAAGGAGAG-3'	
AK003391	Sprr2a S	5'-GAAGTGCCCTGAGCCTTGTC-3'	133
	Sprr2a A	5'-AGGTGGCATTGCTCATAGC-3'	
NM_011475	Sprr2i S	5'-TCTCACATGCCTCCATAGC-3'	95
	Sprr2i A	5'-CATGTAGAAGGAGGTGCTATG-3'	
NM_011476	Sprr2j S	5'-TGTCTTACCAAGAGCAGCAGTG-3'	142
	Sprr2j A	5'-TGGCAGTGGATAGGACTCTGG-3'	
NM_033175	Sprr1 S	5'-CTGCCAGCAGAGTCAGAAGC-3'	126
	Sprr1 A	5'-CTTGTAGCACAGCAGGAAGAGG-3'	
X03672	Actb S	5'-CCTTCTTGGGTATGGAATCCTGTG-3'	98
	Actb A	5'-TGTGTTGGCATAGAGGTCCTTACG-3'	