Supplementary Table S1. Primer sequences.

Gene	Accession number	Forward primer	Reverse primer
Gapdh	NC_000072	AGGTCGGTGTGAACGGATTTG	TGTAGACCATGTAGTTGAGGTCA
Osm	NC_000077	CAGAATCAGGCGAACCTCACG	AGCTCTCAGGTCAGGTGTGTT
Csf3	NC_000077	ATGGCTCAACTTTCTGCCCAG	CTGACAGTGACCAGGGGAAC
Bcl2l1	NC_000068	GACAAGGAGATGCAGGTATTGG	TCCCGTAGAGATCCACAAAAGT
Gm13305	NC_000070	TCTGGGTTAGGACACAGACTG	GCTTGGCAAGAGACTTCAGGA
Il11ra1	NC_000070	AGCACTGGAGGGAGCAGA	TCCATACTGGACCCCTGGAG
Il11ra2	NC_000070	CTCTTGCCAAGCGGTAGACTA	GGATGGACTTTCCCTCTGACTC
Il3ra	NC_000080	CTGGCATCCCACTCTTCAGAT	GGTCCCAGCTCAGTGTGTA
Prl6a1	NC_000079	TGGAGGATGTGCGATATAAACCA	GGCAGGCAGTAAGGTATCTGT
Il22	NC_000076	ATGAGTTTTTCCCTTATGGGGAC	GCTGGAAGTTGGACACCTCAA
Il20rb	NC_000075	CGGATGCAGTGTCCGTTTTAC	GGGTTCCACATCAAGAGATGC
Socs1	NC_000082	CTGCGGCTTCTATTGGGGAC	AAAAGGCAGTCGAAGGTCTCG
Ifng	NC_000076	ATGAACGCTACACACTGCATC	CCATCCTTTTGCCAGTTCCTC
Il11	NC_000073	TGTTCTCCTAACCCGATCCCT	CAGGAAGCTGCAAAGATCCCA
Crlf1	NC_000074	CTCCCTGCAAGCTACCTGC	AGGGTGGAGGTGTTAAGGAGG
Myc	NC_000081	ATGCCCCTCAACGTGAACTTC	GTCGCAGATGAAATAGGGCTG
Pik3r1	NC_000079	ACACCACGGTTTGGACTATGG	GGCTACAGTAGTGGGCTTGG
Csf3r	NC_000070	CTGATCTTCTTGCTACTCCCCA	GGTGTAGTTCAAGTGAGGCAG
Zo-1	NC_000073	CCAGAAATACCTGACGGTGCT	AGGATGGAGTTACCCACAGC
Occludin	NC_000079	CTTACAGACCTGATGAATTCAAACC	TGCATCTCTCCGCCATACAT
Claudin-1	NC_000082	TCAGGTCTGGCGACATTAGT	GCCAAATTCATACCTGGCATT
Claudin-2	NC_000086	CAGCTTGTGACCCCTTGGAC	GGCATCTAGAAAACGGAGCC