

ESM2. The sequences and amplifications efficiencies of primers used in the qPCR analysis.

Gene	Primer For	Primer Rev	Efficiency wing	Efficiency lymph node
<i>Aup1</i>	GCTCAAAGAGTCAAGGAGGTT	GCTACAGCTCCCTCAAGTAAAT	106 %	106 %
<i>Il6</i>	CACCGGTCTTCTGGAGTTTC	CAGGGCTTTGGTTCCTATCTT	106 %	110 %
<i>Il17a</i>	GCCCAAATACTGAGGACAAGA	AGGTGGACCGTTTGTAGTAATC	N/A	130 %
<i>Il1b</i>	GGAAATCAGGGACAAGGTAGAA	TATCCTGGCCACCCTTAGTA	139 %	126 %
<i>Il4</i>	ATTCCAGCTCTGATCTGCTTAC	TGTGAGGACGTTTCAGCATTT	N/A	108 %
<i>Ifng</i>	CAAGGAAGAGCTGCGTGTTA	CCCTCTGATCATTACTGGAGTTT	N/A	120 %