

**Additional file 4: Sequences of the RT-PCR primers**

Genes	Forward (5'-3')	Reverse (5'-3')
CXCL9	CTTTTCCTCTTGGGCATCAT	GCATCGTGCATTCCTTATCA
CXCL10	GCTGCCGTCATTTTCTGC	TCTCACTGGCCCGTCATC
CXCL11	GCTGCTGAGATGAACAGGAA	CCCTGTTTGAACATAAGGAAGC
IL-12	GACTCCAGGGGACAGGCTA	CCAGGAGATGGTTAGCTTCTGA
IL-10	CAGAGCCACATGCTCCTAGA	TGTCCAGCTGGTCCTTTGTT
IL-1 $\beta$	AGTTGACGGACCCCAAAAG	AGCTGGATGCTCTCATCAGG
CXCR1	TTCTGAGCTTGCTGGGAAAC	GGGTCCTTCGCCTGTATAAGA
CXCR2	CAGGACCAGGAATGGGAGTA	TCCCCTCAAATATCCCCTA