Supplementary table 1. List of primers for inflammatory (M1)/ immunomodulatory (M2) genes

| Gene symbol | Forward primer (5’-3’) | Reverse primer (5’-3’) |
|-------------|------------------------|-----------------------|
| ACTB        | GGAAATCGTGCGTGACATTA   | AGGAGGAAGGCTGGAAGAG   |
|             | **M1 genes**           |                       |
| IL1B        | CAGCACCTCTCAAGCAGAAAAC | GTTGGGCATTGGTAGACAAAC |
| IL6         | CCAGGAAGAGATTCCAAAGATG | GGAAGGTTCAAGTTGTTTCTG |
| IL7         | GACAGCATGAAAGAAATGGTAGC | CAACTTCGAGCAGCAGGAAT |
| IL12P35     | GTCACTGCCCCAGATTCTGAAAG | TGCAAGGCTTCTGATGGATCTCT |
| IL23A       | AATAATCCTCCCCAAAACGTCC | CAGCAACCTGAGTCCCTAA   |
| TNF         | AGGAGAAGGCTGAGGAACAAG | GAGGGAGAGAAAGCAACTACAGACC |
| CCR7        | GAGGGGATGAGTGCTTTTAG   | GACCAGAGATAGTGGGGAGACTT |
| CXCL10      | GGAAATCGTGCGTGACATTA   | AGGAGGAAGGCTGGAAGAG   |
|             | **M2 genes**           |                       |
| IL10        | GGGGGTTGAGGTATCAGAGGTA | GCTCCAAGAGAAAGGCATCTACA |
| TGFB        | GACATCAAAGATAACCACCT   | TCTATGACAAAGTTCAAGCAGA |
| CCL16       | TCTCTCTTGTTCTCATCCTTATC | GACTTTCGGTTCCCTTGT   |
| IL1RA       | TCTATCACCAGACTTGACACA | CCTAACTCCTCTCCTCTCCCTCC |
| IL13RA      | TAGATGGCCATGAGAGGATGC  | CCAAGACCTAGGAGATCACAACC |