

**Supplementary Table. Characteristics of the primers used in this study**

| <b>Gene</b>     | <b>Forward Primer (5'-3')</b> | <b>Reverse Primer (5'-3')</b> | <b>Product length (bp)</b> |
|-----------------|-------------------------------|-------------------------------|----------------------------|
| <b>GAPDH</b>    | GCACCGTCAAGGCTGAGAAC          | TGGTGAAGACGCCAGTGGA           | 138                        |
| <b>IL-1RAcP</b> | CGGGCTCATTTTGGAACAGAT         | GGCAGACTGTCTCGGTCAA           | 170                        |
| <b>IL-1A</b>    | CCTTCCCGTTGGTTGCTACT          | AGCTATGGCCCACTCCATGA          | 124                        |
| <b>IL-1B</b>    | AGCCATGGCAGAAGTACCTG          | CCTGGAAGGAGCACTTCATCT         | 116                        |
| <b>IL-33</b>    | TCCATAAGTGTGAAAAACCACTGC      | ACACTCCAGGATCAGTCTTGC         | 102                        |
| <b>IL-36</b>    | CTCTTGAGCAAGGCAGAGGG          | TGGGCTGTTCTCCAACCTTC          | 90                         |