

Supplementary Table1. Primers sequence.

| Primer | Sequence |
|-----------------|------------------------|
| TNF α _F | CCTCCCTCTCATCAGTTCTAT |
| TNF α _R | ACTTGGTGGTTTGCTACG |
| IL10_F | TGAATTCCCTGGGTGAGA |
| IL10_R | CCACTGCCCTTGCTCTTATT |
| IL1 β _F | GGACCCATATGAGCTGAAAG |
| IL1 β _R | TGTCGTTGCTTGGTTCTC |
| IL6_F | GAGGAGACTTCACAGAGGATA |
| IL6_R | ATTTCCACGATTTCCCAGAG |
| IL15_F | CAGCAAGGACCATGAAGA |
| IL15_R | GGCTGAGTTCCACATCTAAC |
| IL17A_F | CGCAATGAAGACCCTGATAG |
| IL17A_R | CTTGCTGGATGAGAACAGAA |
| INF γ _F | CCACATCTATGCCACTTGAG |
| INF γ _R | CTCTTCCTCATGGCTGTTTC |
| ATF4_F | GTTTAGAGCTAGGCAGTGAAG |
| ATF4_R | CCTTTACACATGGAGGGATTAG |
| ATF6_F | GATGGTGACAACCAGAAAGA |
| ATF6_R | TGGAGGTGGAGGCATATAA |
| XBP1s_F | AGTCCGCAGCAGGTG |
| XBP1s_R | GGTCCAACCTGTCCAGAATG |
| TG2_F | AAGAGCGAAGGGACATACT |
| TG2_R | TGAGCACAGACCCATCTT |
| CLD15_F | GGGACCCTCCACATACTT |
| CLD15_R | CATACTTGGTTCCAGCATACA |
| CLD2_F | CCTCGCTGGCTTGTATTATC |
| CLD2_R | AAAGACTCCACCCACTACA |
| OCLN_F | TCTTTGGAGGAAGCCTAAAC |
| OCLN_R | CTGCTCTTGGGTCTGTATATC |
| GAPDH_F | TTCAACGGCACAGTCAAG |
| GAPDH_R | CCAGTAGACTCCACGACATA |

Note: XBP1s_F/R = primers designed to amplify the spliced (mature) mRNA of XBP1.