

**Table S2.** Primers used in this study

| Genes                           | Primer  | Sequences                      |
|---------------------------------|---------|--------------------------------|
| <i>Il6</i>                      | Forward | 5'-ACAAAGCCAGAGTCCTTCAGA-3'    |
|                                 | Reverse | 5'-TGGTCCTTAGCCACTCCTTC-3'     |
| <i>Tnf</i>                      | Forward | 5'-CCCACGTCGTAGCAAACCAC-3'     |
|                                 | Reverse | 5'-GCAGCCTTGTCCCTTGAAGA-3'     |
| <i>Il18</i>                     | Forward | 5'-GACAGCCTGTGTTTCGAGGATATG-3' |
|                                 | Reverse | 5'-TGTTCTTACAGGAGAGGGTAGAC-3'  |
| <i>Il1b</i>                     | Forward | 5'-TACGGACCCCAAAAGATGA-3'      |
|                                 | Reverse | 5'-TGCTGCTGCGAGATTTGAAG-3'     |
| <i>Map1lc3b</i>                 | Forward | 5'-GTCCTGGACAAGACCAAGTTCC-3'   |
|                                 | Reverse | 5'-CCATTCACCAGGAGGAAGAAGG-3'   |
| <i>Sqstm1</i>                   | Forward | 5'-GCAGTTTCCCGACTCCATCTGT-3'   |
|                                 | Reverse | 5'-GCTCTTCGGAAGTCAGCAAACC-3'   |
| <i>Gabarap</i>                  | Forward | 5'-AAGAGGAGCATCCGTTTCGAGA-3'   |
|                                 | Reverse | 5'-GCTTTGGGGGCTTTTCCAC-3'      |
| <i>Tfeb</i>                     | Forward | 5'-GACTCAGAAGCGAGAGCTAACA-3'   |
|                                 | Reverse | 5'-TGTGATTGTCTTTCTTCTGCCG-3'   |
| <i>Acaca</i>                    | Forward | 5'-GATATCCCAGAGATGTTTCGGC-3'   |
|                                 | Reverse | 5'-GTCAGCATGTCAGAAGGCAGAG-3'   |
| <i>Scd1</i>                     | Forward | 5'-CCGAAGTCCACGCTCGAT-3'       |
|                                 | Reverse | 5'-TGGAGATCTCTTGGAGCATGTG-3'   |
| <i>Fasn</i>                     | Forward | 5'-CACAGTGCTCAAAGGACATGCC-3'   |
|                                 | Reverse | 5'-CACCAGGTGTAGTGCCTTCCTC-3'   |
| <i>Pnpla2</i>                   | Forward | 5'-GGAACCAAAGGACCTGATGACC-3'   |
|                                 | Reverse | 5'-ACATCAGGCAGCCACTCCAACA-3'   |
| <i>Lipe</i>                     | Forward | 5'-GCTCATCTCCTATGACCTACGG-3'   |
|                                 | Reverse | 5'-TCCGTGGATGTGAACAACCAGG-3'   |
| <i>Plin2</i>                    | Forward | 5'-GACAGGATGGAGGAAAGACTGC-3'   |
|                                 | Reverse | 5'-GGTAGTCGTCACCACATCCTTC-3'   |
| <i><math>\beta</math>-Actin</i> | Forward | 5'-CCACCATGTACCCAGGCATT-3'     |
|                                 | Reverse | 5'-AGGGTGTAACACGCAGCTCA-3'     |
| <i>Gapdh</i>                    | Forward | 5'-AAGATGGTGATGGGCTTCCCG-3'    |
|                                 | Reverse | 5'-TGGCAAAGTGGAGATTGTTGCC-3'   |