### Supplementary Table 1. Primers sequences for RT-PCR.

| Gene   | Forward Primer          | Reverse Primer          |
|--------|-------------------------|-------------------------|
| Gapdh  | TGAAGCAGGCATCTGAGGG     | CGAAGGTGGAAGAGTGAGAAG   |
| Il6    | TAGTCCCTTCATCCCAATAGCTT| AAGGAACCTAGAGAGCTACT    |
| Arg1   | CTCAAGCAAGACTTCACTGAGAG| AGGAGCTGATGAGGACATC     |
| Mcp1   | TTAAAAACCTGGATCGGACCA  | GCATT AGCTT CAGATT ACGGGT|
| Mgl1   | TGAGAAGGGCTTTAAGAAGCTGG| GACCAGCT GT AGT GAT GT GGG|
| Cx3cr1 | GCAAGCTCACGACTGGCTTC   | TCCGATGCTGATGAGTGGAG    |
| Ccr2   | ATCCACGGCATCTATACCAACTC| CAAAGCTTCACTGATAGTAG    |
| Adrb3  | ACAGGAATGCACTCAATCC    | TTAGGCAACAGGACACTC     |
| Pgcla  | TATGGATGACATAGAGTGCT   | CCACTTCAATCCAGGGAAAA   |
| Pparc  | GGAAGACACTGCGAATTCTT   | TCCGATGCTGATGAGTGGAG    |
| p16    | CATGGCTTTAGCTAGAGAGG   | CACCAGTATGACAGGAAG     |
| p53    | GCCATGGCCATCTACAAGAA   | AACTCCTTCCACCGAGATAA   |
| p21    | AAGTGTCGGTTCTGCTCTTC   | AGTCGAAATTCACCGGTCTT   |
| Timpl  | AGGTGGTCTCGTGTATTCT    | GTAAGGCCCTGACTGCTGCC   |
| Tgf-b  | GTGGAATCAACGGGATCAG    | ACTTCCAGCCCAGTGTCTT    |
| Collal | GCTCTCTTGGGCGGACTC     | CCACTTGCTCAATTCAGG     |
| a-sm2  | GTTCAGTGGTGCTCGTCTTG   | ACTTGGACAGCATTGAAAA    |
| Mmp2   | CAAGTCTCCCGGCGATGTC    | TCTGCTGTAAGCGTCACGGTC  |
| Mmp9   | CACCCACACAGCTGACAC     | CTCAGGAGGCGGAGTAAG     |
| Aif3   | TGCCGCAAGAAGAGGATCGAGA| AGCTTCCTGACTGAGGCC     |
| Dio2   | CCACGCAGGGGAAGAGAGAAA  | TCTTGCACCATGACAAA      |
| Ppara  | AACATCGAGTGCGAATAGTGT  | AGCCGAAATAGTGCCGAGA    |
| Fasnl  | GGAGGTGCTGATACCCGCTAT | TGGAATACCAAGAGAGGAGG   |
| Ascll  | TGCCGACAGCGTATGCACTTC  | GGCAT ACCAGAAGGGTGGT    |