**supplementary file 1c.** The control/-287bp/-965bp/-1036bp/-1116bp and -2000bp regions and motif1 sequences of primers used for the ACSL4 promoter vector constructs.

|  |  |  |  |
| --- | --- | --- | --- |
| Gene name | |  | sequence |
| seq1 | F-Primer | | GATAGGTACCGAGCTCTTACGCGTGCGA  GCGGGGGCG |
| seq2 | F-Primer | | GATAGGTACCGAGCTCTTACGCGTCAGG  TGAGGGCGTGGG |
| seq3 | F-Primer | | GATAGGTACCGAGCTCTTACGCGTTCAG  GTGGTAAGGCATTTTATATATACATATA  TATATACACACACACAA |
| seq4 | F-Primer | | GATAGGTACCGAGCTCTTACGCGTTCCA  GGTACCTACATTTCAACAAGCAC |
| seq5 | F-Primer | | GATAGGTACCGAGCTCTTACGCGTTTTA  GTGTCACCTGGGCTGCTTATTAAAAATTCA |
|  | R-Primer | | AGTACCGGAATGCCAAGCTTCCGGAATG  CCAAGCTTACTTAGA |
| mofit1 | F-Primer | | TACGCGTAAAAAGAGGGCGTGGGCCAAT  TCTGCGCCT |
|  | R-Primer | | CGCCCTCTTTTTACGCGTAAGAGCTCGGT  ACCTATCG |