

**Supplementary Table 1.** Sequences including the siRNA, miR-181a-5p mimic and miR-NC used in transfection assay.

<b>Names</b>	<b>Sequences</b>
si-CRNDE-1	5'-GUGCUCGAGUGGUUAAAUTT-3' (sense) 5'-AUUAAAACCACUCGAGCACTT-3' (anti-sense)
si-CRNDE-2	5'-GGGUAAUCCUGUUUAUAGATT-3' (sense) 5'-UCUAUAAACAGGAAUACCCTT-3' (anti-sense)
si-CRNDE-3	5'-GUCACGCAGAAGAAGGUUATT-3' (sense) 5'-UAACCUUCUUCUGCGUGACTT-3' (anti-sense)
si-NC	5'-GCGACGAUCUGCCUAAGAUTT-3' (sense) 5'-AUCUUAGGCAGAUCGUCGCTT-3' (anti-sense)
miR-181a-5p mimic	5'-ACAUUCAACGCUGUCGGUGAGU-3' (sense) 5'-UCACCGACAGCGUUGAAUGUUGU-3' (anti-sense)
miR-NC	5'-UUUGUACUACACAAAAGUACUG-3' (sense) 5'-AAACAUGAUGUGUUUCAUGAC-3' (anti-sense)
si-TLR4-1	5'-GGGCUUAGAACAACUAGAATT-3' (sense) 5'-UUCUAGUUGUUCUAAGCCCTT-3' (anti-sense)
si-TLR4-2	5'-CCCACAUUGAAACUCAAUUTT-3' (sense) 5'-CCCACAUUGAAACUCAAUUTT-3' (anti-sense)
si-TLR4-3	5'-CCACCUCUCUACCUAAAUATT-3' (sense) 5'-UAUUAAGGUAGAGAGGUGGTT-3' (anti-sense)