

**Supplemental Information**

**N<sup>6</sup>-Methyladenosine METTL3 Modulates  
the Proliferation and Apoptosis of Lens  
Epithelial Cells in Diabetic Cataract**

**Jun Yang, Jingshu Liu, Shaozhen Zhao, and Fang Tian**

**Table S1.** Primers sequences for qRT-PCR and shRNA.

	Sequences 5'-3'
METTL3	forward 5'-CTATCTCCTGGCACTCGCAAGA-3' reverse 5'-GCTTGAACCGTGCAACCACATC-3'
ICAM-1	forward, 5'-ACACACAGGTGGGACACAAA-3' reverse, 5'-AGGCTCCAAGGATCACGAC-3'
GAPDH	forward, 5'-GGAGCGAGATCCCTCCAAAAT -3' reverse, 5'-GGCTGTTGTCATACTTCTCATGG -3'
sh-METTL3-1	5'-ACCAAGTTATGCCCTTACG-3'
sh-METTL3-2	5'-ACTCAAGGGTATGCTACTAT-3'
sh-METTL3-3	5'-GGGTTGGCTGCATTACACCC-3'