

Supplementary Table 1 The primer sequences of key DE-circRNAs

primer	primer sequences (5'-3')
circ_MDM2_000139-F	GAAGGGCAAGAGAGGTGGATCT
circ_MDM2_000139-R	CTTGGTCCTCGAGGCACTCAC
circ_ATF2_001418-F	GAACCCACATGCCTCTACCAA
circ_ATF2_001418-R	ATAGCCACTGACACGGGAACT
circ_DICER1_000834-F	GCTGGGTGTAGTGGTATGTGCT
circ_DICER1_000834-R	CCAGATCATCTCGGGCTCCTG
circ_PRKAA1_001969-F	CTGGAAGGACAACCGCACTG
circ_PRKAA1_001969-R	TGGACGAATAGGTGGTGAAACC

circ_RIPK1_001778-F	AATTCTCCGGCAGCTTACCC
circ_RIPK1_001778-R	GACAATCTGTGCCTGCTACGA
circ_CDC25C_002079-F	GCTGGTGACAATGCAGAATGCA
circ_CDC25C_002079-R	GGAACAGCCCCAGTTTCAATCAC
GAPDH-hF	TGACAACTTTGGTATCGTGGAAGG
GAPDH-hR	AGGCAGGGATGATGTTCTGGAGAG