

SUPPLEMENTARY TABLES

Supplementary Table 1. The PCR primers for RT-qPCR.

Name	Sequence
Rat_ <i>Smyd2</i> _F	TCCCCTAGTGAGCTGTTGGA
Rat_ <i>Smyd2</i> _R	GGCCCATGTACAGTCTTCCC
Rat_ <i>Cdkn1a</i> _F	GTGGACAGTGAGCAGTTGAG
Rat_ <i>Cdkn1a</i> _R	TCAGGTAGATCTTGGGCAGC
Rat_ <i>Il6</i> _F	CTCTCCGCAAGAGACTTCCA
Rat_ <i>Il6</i> _R	CTCCTCTCCGACTTGTGAA
Rat_ <i>Nos2</i> _F	CAGCCTGTGAGACGTTTCGAT
Rat_ <i>Nos2</i> _R	CCCATGTTGCGTTGGAAGTG

Supplementary Table 2. The PCR primers for CHIP-PCR.

Name	Sequence
Peak 1-F	GTACTTGAGCCCGTTGCTT
Peak 1-R	TAAAGGCACTACGAACCCGC
Peak 2-F	TTTCCCGCTTTTTGTGCTG
Peak 2-R	TGTTGGCGGTGTTATCCAGT
Peak 3-F	GGTAGCTTTGGTGGGAGTCG
Peak 3-R	CTCCAAGGTCACCAGAACGG
Peak 4-F	AGGCTGATCTGAGGCATACG
Peak 4-R	GTTGAGAGGGCAATGACCGT