

Table S3 Oligonucleotides used in this study*RT-qPCR*

<i>ACT1</i>	GGCATCATACCTTCTACAACGAATTG GTTTTGTCCTTGACTCTTCCGGTAG
<i>BNA2</i>	GACGTTGCATTTCCATGCTG CCCTGCACTGCTTTAAGAAG
<i>PER33</i>	TTCCAGGAATCGTCCCATG CGATGGCATATGTAACGGAT
<i>HBG1</i>	TGGCAAGAAGGTGCTGACTTC GCAAAGGTGCCCTTGAGATC
<i>ACTB</i>	AAGATCAAGATCATTGCTCCTC ATACTCCTGCTTGCTGATCC

ChIP qPCR

<i>HMRA1</i>	CACGGGCATTTTTAGAACAGG TTGAGAACAAGAGCAAGAC
<i>BNA2</i>	AACCGGACCACAAGTACTAC TCCTCTTGCAAAAGAGAGGG
<i>PER33</i>	TTCCAGGAATCGTCCCATG CGATGGCATATGTAACGGAT
<i>HBG1</i>	TGGCAAGAAGGTGCTGACTTC GCAAAGGTGCCCTTGAGATC
<i>HBE1</i>	CACAACTTAGTGCCATCCATCAC CCCTGTTCTCCATGGTACTTAAAAG