**Supplementary Table 5** Primers for ChIP-qPCR.

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| **Promoter loci** |  **Forward** | **Reverse** |
| Fst-pb1 | CCCGCTCCTACGCAAATAA  |

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| GGTGACATTTCCCACCTTCT |

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| Fst-pb2 |

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| AGAAGACCCGCCAACTTTC |

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| --- |
| TTTCTGTCCCGACTCCTCT |

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| Fst-pb3 | CCTCAGTAGTACATCACAGCATAA |  CTCTTCCCTCCAACGCATTA |
|

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| --- |
| Fst-pb4 |

 | TCGTCTTTGCAGTCGTCTTT  | TCCTTATGCAGGAAGGCAAATA |
| Fst-pb5 | CAAACAGCAAAGCTCCGTATTC | CCAGAAGACCCAACACAAGAT |
|

|  |
| --- |
| β-actin |

 | CGTGTGACAAAGCTAATGAGGCTG | CTAAGTTCAGTGTGCTGGGAGTCT |