

**Supplementary Table 1 PCR Primers**

<b>Real-time RT-PCR</b>	
PD-1 Forward	5'-CGTCCCTCAGTCAAGAGGAG
PD-1 Reverse	5'-GTCCCTAGAAGTGCCCAACA
18s Forward	5'-GTAACCCGTTGAACCCCAT
18s Reverse	5'-CCATCCAATCGGTAGTAGCCG
<b>PCR-based DHS</b>	
Set I Forward	5'-CGACTTGTGTGCATGCATAGTACC
Set I Reverse	5'-GAGGTCCTTTCACTCTCCACG
Set II Forward	5'-CCAGCTATCCCACATGCTCCC
Set II Reverse	5'-GGACTGAGGAAAGTTGACTGG
Set III Forward	5'-GGCAGTGTCGCCTTCAGTAGC
Set III Reverse	5'-CTCGACACCCACCCTCCAAAG
Control Forward	5'-TAGCACATAACAGCGGTAGATTAC
Control Reverse	5'-CCCAAGTTTGAGACAAGCAGAC
<b>ChIP</b>	
CR-B Forward	5'-GGCAGTGTCGCCTTCAGTAGC
CR-B Reverse	5'-CCACCTCTAGTTGCCTGTTCTC
CR-C Forward	5'-CCTCACCTCCTGCTTGTCTCTC
CR-C Reverse	5'-GTGAGACCCACACATCTCATTGC
Set I Forward	5'-CAGAGCAGATCATGAGGACTGG
Set I Reverse	5'-GAGGTCCTTTCACTCTCCACG
Set II Forward	5'-CCTCACCTCCTGCTTGTCTCTC
Set II Reverse	5'-GTGAGACCCACACATCTCATTGC
Set III Forward	5'-CCAGCTATCCCACATGCTCCC
Set III Reverse	5'-GGGCAGCAGATCCAGCATCTTG
Set IV Forward	5'-CTCTGACTAGCTGTCCTTGCCTC
Set IV Reverse	5'-CTCGACACCCACCCTCCAAAG
Set V Forward	5'-GGGTAGACAGCTGATTATACTC
Set V Reverse	5'-CGTCAGTTGATCTTCTGTGTCC
Set VI Forward	5'-CCTGCAATCACAGCATCGTAGC
Set VI Reverse	5'-GTCTGAGTCTGTGTACATAACC