

Supporting Table 3

Real-time PCR primer sequences for ChIP assays used in the study

ChIP primers

Ctnnd2 (exon)	Fw 5'-ACCCCCTCTGCCTTCTCTCT -3' Rev 5'-GCCACTGCACACACTACACG -3'
Ctnnd2 (intron)	Fw 5'-GCTCATGGATGCAGTCCCA -3' Rev 5'-CGGACTGCCTAGCCCTGTTG -3'
Mpped1 (exon)	Fw 5'-GGTCTGACAGGTGCGTGCTT -3' Rev 5'-GTCAGGAGTTCCGGGGTGTG -3'
Mpped1 (intron)	Fw 5'-CAGTGTAGGGGTTGCCTGC -3' Rev 5'-CACTCAGGATGCCCCAAGCC -3'
Cntn1 (exon)	Fw 5'-AGGTTTCGAGCACACAGCGAC -3' Rev 5'-CGCTGATGTTGTGAACGCCG -3'
Cntn1 (intron)	Fw 5'-ACCTTGGTCCAGGCAAGCAC -3' Rev 5'-CCCTCCAGGGTAGGCACTGT -3'
Pkib (exon)	Fw 5'-TGGTCCCGTTGATCCTTGGACT -3' Rev 5'-AGGCCAGTCTCTCCCTAGCCA -3'
Pkib (intron)	Fw 5'-GTGTGAGCCGCTTCCTTCCC -3' Rev 5'-GAGACAGCAAATGTGCCTCGGT -3'
Tbata (exon)	Fw 5'-ACACCCAGTGCCTACCGCTT -3' Rev 5'-CCGCGGCCGTACCTTGGATA -3'
Tbata (intron)	Fw 5'-CTCCCCACCTCCTGGCAA -3' Rev 5'-AGTCCTGCACGCTGGGATGT -3'
Slain2 (exon)	Fw 5'-AGTCCAAATGCCAGTAGCCCATAACA -3' Rev 5'-AGCTGCTTGA CTATGGGAGGTCG -3'
Slain2 (intron)	Fw 5'-TGTGCTTGTGTGCACCACTTTGA -3' Rev 5'-AGAGAAAACAAGCCACCAGCAAACA -3'
Akap4 (site 1)	Fw 5'-TCAGAGCCAGCAGGAAACAG -3' Rev 5'-CCCTTTAGATGGAAGGGGGC -3'
Akap4 (site 2)	Fw 5'-GAGGCGTGTGCAAGGTAGAT -3' Rev 5'-TGGAGAAGCCACATACCAGC -3'
Akap4 (site 3)	Fw 5'-GCAATCAGAGGTCAGTTGCCA -3' Rev 5'-TTACGGGCCATTTGGATTACCA -3'
Il2rg (site 1)	Fw 5'-CCATGGTGCCAACAGGGATA -3' Rev 5'-GTGCCTGGCATCCATGTCTT -3'
Il2rg (site 2)	Fw 5'-TACCGTTTTAGCTCATCCACA -3' Rev 5'-AACGATCTATCCCTCACCTTCT -3'
Il2rg (site 3)	Fw 5'-CCCTTTCCCATAGCCTTCC -3' Rev 5'-GTCCTCATGTCCAGTGCGAA -3'
Akap14 (site 1)	Fw 5'-TATGCTTGGTCTCAGTAATGTCC -3' Rev 5'-CCTTCCTCTACAGACCAGGAGAA -3'
Akap14 (site 2)	Fw 5'-AGATGTAAGAGACATCAACAGGCA -3' Rev 5'-TGGGAGGATTAAGCATCGGC -3'
Akap14 (site 3)	Fw 5'-AAGAGCTTACGGCAGGTTTG -3' Rev 5'-ACTATATCTACCGGGTGCCT -3'