

S3 Table. Primers used for ChIP-qPCR

Primer	Chromosomal Position	Sequence
AM792	IV-c1	ACACGAGCCAGAAATAGTAAC
AM793	IV-c1	TGATTATAAGCATGTGACCTTT
AM794	IV-c2	CCGAGGCTTTCATAGCTTA
AM795	IV-c2	ACCGGAAGGAAGAATAAGAA
AM1319	IV-p1	ATGATTCAATGGATTTAGCC
AM1320	IV-p1	GTCAGTCTTATGCTGTTCCC
AM782	IV-a1	AGATGAAACTCAGGCTACCA
AM783	IV-a1	TGCAACATCGTTAGTTCTTG
oPH622	Spombe-otr1	AATTGTGGTGGTGTGGTAATAC
oPH623	Spombe-otr1	GGGTCATCGTTTCCATTCAG