

qRT-PCR primers	Target	Forward Primer Sequence	Reverse Primer Sequence
	<i>gapdh</i>	GACGAAATCAAGGCTAAGGTCG	AATGGGTGTCGCTGAAGAAGTC
	<i>ras64b</i>	GATCCCACCATTGAAGACTCG	AGCTGGAATGATCGTTGAGCG
	<i>rpl32</i>	AGCATAACAGGCCCAAGATCG	TGTTGTCGATACCCTTGGGC
	<i>clamp</i>	CTGACCACGGCAATAGAA	TCCCTCATTTGGCACTTC
	<i>msl1</i>	TCAGTTCTGGCGTTTACAT	GACGAGGACGACGAAGAT
	<i>msl2</i>	GCCCTGTCCGTATGAATG	CAACATGGGTAAACAACC
	<i>msl3</i>	CACGGGCAGTTTGTAGGC	CAATGGACAGATCGGAGTTA
	<i>mof</i>	CAAGTATTGGAAGGGCCAGA	AGACGAGGTAATCGGTGTCG
	<i>mle</i>	TGACAGACTTTGTGCCTTCG	TAGTTGATTTCCGCCTCGTC
	<i>roX1</i>	ATGCGAGCGAGACAATGATACT	GACTTGCAGTCCGCCCTATG
	<i>roX2</i>	CGTTACTCTTGCTTGATTTTGC	AGCTCGGATGGCCATCGAAA

**Table S1: Primer sequences of targets tested by qRT-PCR**