

**Table S 1. Primers used for qRT-PCR of the genes used in this paper**

<b>Primer name</b>	<b>Sequence (5'-3')</b>
eEF-1 $\alpha$ F	TTTCACTCTTGGTGTGAAGCAGAT
eEF-1 $\alpha$ R	GACTTCCTTCACGATTTCATCGTAA
qOsNF-YB1F	GAATATAGCGGCTCATCACC
qOsNF-YB1R	CACACACACATGCATCAAGTT
qWxF	ACCTGACACTGGAGTTGATTAC
qWxR	GTATGGGTTGTTGTTGAGGTTTAG
qChalk5F	TCCTTCACCCCTCTTCGACTT
qChalk5R	GTGACGTAGCCTATCACCAATC
qOsAAP6	CAAGCGGAACCTACACCTACAT
qOsAAP6	CCCAGAGAATCGCGTACTG
qOsGluA2F	TGCTTGTTCCCTCTTGTGCGA
qOsGluA2R	TATGGCAACAACCGGCACTT
qWCR1F	CAGCCCATTCAGCCTCTTGCA
qWCR1R	CGGATTACCTCGACGAGCTC