Table S1. Primers sequences used for qPCR analysis of *M. truncatula* SUMOylation pathway genes

Gene name	Primer sequence
SUMO1	**F:** ATCGTCGCCGTGATTCTACA **R:** CCACCTGCTTCTGGCTTCTT
SUMO2	**F:** CATAGCACAATTGTCGGCGG **R:** TGTCTTCTTCGGTGTTGGGG
SUMO3	**F:** TGCCTTCATTCTCCCACATCC **R:** GTCTGTGCATACAAAGGACAACA
SUMO4	**F:** CCCACATCCCTTGATATGAGCA **R:** CCCATCCTGAGCCCTAATTGA
SAE1	**F:** TCAACTTCCACTCACCGCAA **R:** TTCCTGCGCCGTTAACTCTT
SAE2	**F:** ATGGACTCAACCAGTCGCAG **R:** ATTGGTGCGTCTGAGGTGTT
SCE1a	**F:** TCTGGTATTGCTCGTGGTCG **R:** AACCATCAGCTGCTGTCTCC
SCE1b	**F:** AGTCAAGCAGCAAGCAAAGC **R:** AGCACCGAGCAAGAAATGGT
MMS21	**F:** CCAAAATTCCCCTTTCGCGG **R:** TTATCCGACCAGAAACGCCG
PIAL2	**F:** GTATCGCCGTCGCTAGTCAA **R:** GTCAGTTGGATTGCCGGGTA
SIZ1	**F:** CTGCCGCGTGATTTCAACAA **R:** TTCCACAAAACCGTAATAAGAATGA