

Table S1 List of primers for quantitative real-time PCR

Gene name	Primer sequence (5'-3')
SORBI_3010G001700	F: CCGCACTTTGGGCTGTACTA R: CTGTCGTCATATCCGGAGCC
SORBI_3004G286700	F: TTCTCGACACAACAGGGAGC R: TGACGTGGTTCTGGTACAGC
SORBI_3006G221500	F: TGTTCGGTCAGCTCTACGTG R: GGGAACAGGATGAGGGACAG
SORBI_3007G211900	F: TCGTGACGGATTTGGGGAAG R: TGATGATGATGTCCGGCTCG
SORBI_3003G150200	F: GTCTACCCCGAGATGTGGCA R: TGCCTTGAGCCAGTCGATGA
SORBI_3010G270700	F: GAGCGCCATCAGTACAGGAG R: ACAGTGGAATGTTGCCTCCC
SORBI_3003G318700	F: TGTGCCAAGACAGATCCAC R: ACGCATAAGACACTTGGGCA
SORBI_3001G412100	F: CTGCCCACCGTGCTTACTAT R: CAGGCAGACTTGGGTCTCTG
SORBI_3001G365100	F: ACGCCAGCTCCAAGTACAAC R: GGCCTTGAAGAAAGGACCCC
SORBI_3010G160033	F: GGACTGGAAATGGCGGAAGA R: GTCAGGCAACCAGTCCATGA
SORBI_3001G448800	F: GCCAGGTCTTGAAGGTCGTT R: ACTCTCTCCTGCCTCCGATA
SORBI_3005G222500	F: GCGTGGAATGTGCAAGTGTT R: CAGGTGTCGGGTGACGTTTA
<i>Actin</i>	F: TGGCATCTCTCAGCACATTCC R: AATGGCTCTCTCGGCTTGC