Table. S1

Primers list			
Gene	Forward primer (5’-3’)	Reverse primer (5’-3’)	Accession
AtHXK1	AAACCTACCCAAAGAGCGCC	TGACGCCTTAGAACTTGGCT	AT4G29130
ACTIN	CCTGAGGTCCTTTTCCAACCA	GATTCCGGCAGCTTCCATT	XM_016658252
NPT	CCGGCTACCTGCCCATTC	CGACAAGACCGGCTTCCA	DQ449894
KST - AtHXK1	AGGCAAGTAGCAATGTCACG	CAGTTTCGAGATCGGAGTCG	