

Table S1 List of primer sequences used in this study

Primer name	Primer Sequences (5'–3')
SpZIP2-B-L	<u>cgggatcc</u> ATGTCATCCCTCTCTCAGT
SpZIP2-E-R	<u>cggaattc</u> TCAGTCCCATATCATGACC
SpZIP2-E-R2	<u>gggatcctcctcctcctcctcctcc</u> GTCCCATATCATGACCAC
SpZIP2-qRT-F	TGCAGCATCTCATCAGGCAA
SpZIP2-qRT-R	GCGCTTTCCATGCGTCTTTT
SpActin-qRT-F	ATGTTCCCTGGTATTGCTGACCGT
SpActin-qRT-R	TCCACATCTGCTGGAAGGTGCTTA

Restriction endonucleases sites were underlined