

Table S12. Primers used for real time PCR analysis.

Gene name	Forward primer	Reverse primer
<i>ZmLTP2.4</i>	5' GCGATCATCAGCGGGTC 3'	5' CGTTGGGGCTGTTGATGTAG 3'
<i>ZmLTP2.6</i>	5' CCATCATCATCGGGAGGTCG 3'	5' GAGTTGACGTAGCGCTGAAG 3'
<i>ZmLTP2.8</i>	5' GTGTCGCGCTGTTCCCTGG 3'	5' GCTGGGGTTCCTCTGTACT 3'
<i>ZmLTPd2</i>	5' GTCTGCAACCTGTCGAGC 3'	5' TGAGAACCTCACCCACACG 3'
<i>ZmLTPd8</i>	5' CTTCGCGGGGCTGGATAC 3'	5' TTGGGGATGGTCATGGCC 3'
<i>ZmLTPd9</i>	5' GGACTGCTGCAAACCATCA 3'	5' CAGTCCTGCTTTGATCCGC 3'
<i>ZmLTPg16</i>	5' GTGCCTCAACTACATCAGCG 3'	5' GCGTCCTGTCGATGGTGA 3'
<i>ZmLTPg18</i>	5' CTGCATCTTCAGCTCCACC 3'	5' GCCCACCACCAGATGAAACT 3'