

Supplemental Table SI: Primers used in this study

Primers used for checking transcripts across T-DNA or Ds insertion sites were indicated in the figures. Primers used for real-time quantitative RT-PCR were as follows: H3G-F and H3G-R for *H3G*, UBQ-F and UBQ-R for *UBQ10*, qCHLI1-F and qCHLI1-R for *CHLI1*, qCHLI2-F and qCHLI2-R for *CHLI2*, and CAB-F and CAB-R for *Lhcb1*.

1F, 5'-acaaaaatggcgtctcttcttga
1R, 5'-attcagctgaaaatctcggcgaact
Syngenta LB3, 5'-tcgcattcgaattcataccaatctcgatacac
2F, 5'-tagcaatggcgtctcttctcggaa
2F-1, 5'-ctccaaggaagagatcaagttacagct
2R, 5'-tcccgaatccatagactccaatgga
GT, 5'-accgaccggatcgtatcgg
DF, 5'-atggcgatgactccggtcgcgt
DF-1 5'-ctagatcaatagcaatggcaagga
DR, 5'-tccttgccattgctattgatctag
DR-1, 5'-gaagagacatccctgccttgatata
HF, 5'-agccgtgcaatctctcaacaaga
HF-1, 5'-atgaaggtgatcccatgaggct
HR, 5'-atggtagcttcagagggttga
SALK LBa1, 5'-tggttcacgtagtgggccaatcg
KpnI-CHLI1F, 5'-cccggtagctgaacatctgtgtttgccttgg
KpnI-CHLI2R, 5'-cccggtagcttctgacttgatctgattgagaa
P1, 5'-gttgttgataaggagatgatttctctctatctc
P2, 5'-gagatagaggaggaaatcatctccttatccaacaac
H3G-F, 5'- aaccactggaggagtcaaga
H3G-R, 5'- caattaagcacgttctcctct
1-1, 5'-tctcgcactcttctttgaaatca
1-2, 5'-agggattctttatgttgatgaa
UBQ10-F, 5'- cttcgtcaagactttgaccg
UBQ10-R, 5'- cttcttaagcataacagagacgag
qCHLI 1-F, 5'-ccggcgagggtttatct
qCHLI 1-R, 5'-tttgaagtgtcacggaaat
qCHLI 2-F, 5'-tcttgacctgccctcg
qCHLI 2-R, 5'-gcagcaaacggataaaca
CAB-F, 5'-aatgaggaagactgttgc
CAB-R, 5'-ccacctgctgtggataa