

Supplemental Table S1. Primers used to generate mutants and tagging strains

Primer sequence (5' – 3')	Primer name
TCGGGCTACGTTTGGAATTAGCCTCTCCT	Cna1-del-P1
GCCTCTGCGTCTTCGCCCACTCCTACCACCAGGTTTATCTGTATTAACACGGAAG	Cna1-del-P2
CTTCCGTGTTAATACAGATAAACCTGGTGGTAGGAGTGGGCGAAGACGCAGAGGC	Cna1-del-P3
CCAGCTCACATCCTCGCAGCGAGTAGATGCTGGTTTCGAACGATGGA	Cna1-del-P4
TCCATCGTTCGAAACCAGCATCTACTCGCTGCGAGGATGTGAGCTGG	Cna1-del-P5
CAAGACCCTGGCTACTGTTGTAACCTTACCCT	Cna1-del-P6
GGCAGAACTGACATGCGACACAGA	Cna1-del-P7-NE
GAGATAACGAGTATCTGCCGGAT	Cna1-del-P8-NE
CTCCCAATCTGCTGGATGACATCT	Cna1-del-P9-PO
TGTCTGGGAGTCTTTCTGGATTGGAGT	Cna1-P10-PO
TGCCGATTGCGAGCTCAAGATTTGTGATT	Mpk1-Flag-P1F
GCTGTGGTCCAAGTCTGATAATAGATCTAGACA	Mpk1-Flag-P3R

Supplemental Table S2. Primers used in qRT-PCR

Primer sequence (5' – 3')	Primer name
GTATCCTAACGCATCTCCCTTG	Mpk1For
GGAAACTTCTGACCTCTTCGAG	Mpk1Rev
AACAGGTCTGTGATGCCCTTAGA	18sFor
ACTCGCTGGCTCAGTCAGTGT	18sRev
CCCACTGTCCCATTTACGA	ACT1For
CAGCAAGATCGATACGGAGGAT	ACT1Rev