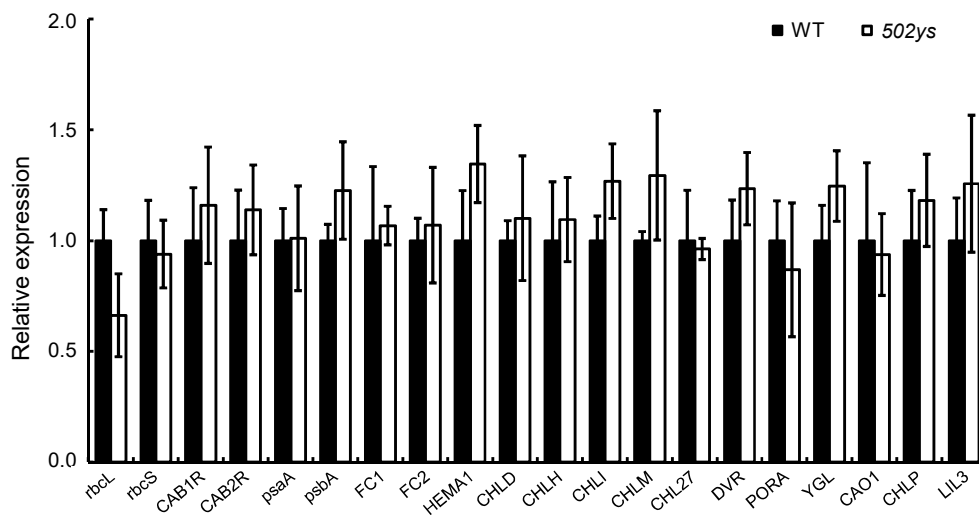




Additional file 14: Figure S10. Expression analysis of genes involved in photosynthesis and Chl biosynthesis in *502ys*. *Actin 1* was amplified as an internal reference. The expression level of each gene in wild types was set to 1.0, and those in *637ys* and *502ys* mutants were calculated accordingly. Error bars represent standard errors of three independent biological replicates. Asterisk indicates statistically significant differences compared with the wild-type at $P < 0.05$.