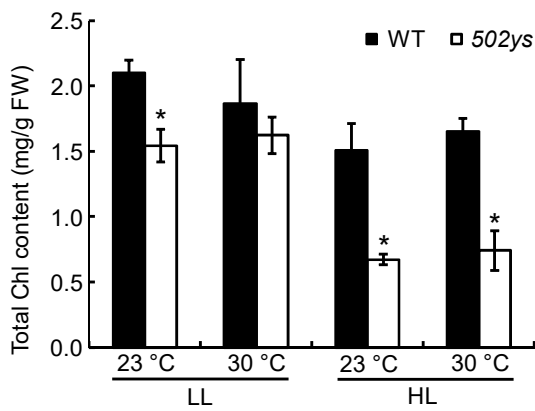




Additional file 12: Figure S8. Total Chl contents in *502ys* and its wild-type (WT) grown under low light (LL) or high light (HL) at constant temperature (23 °C or 30 °C), in mg g fresh weight⁻¹. Data are shown as mean $\pm$ SD. Error bars represent standard deviations of three independent biological replicates. Asterisks indicate statistically significant differences compared with the wild-type at $P < 0.01$.