

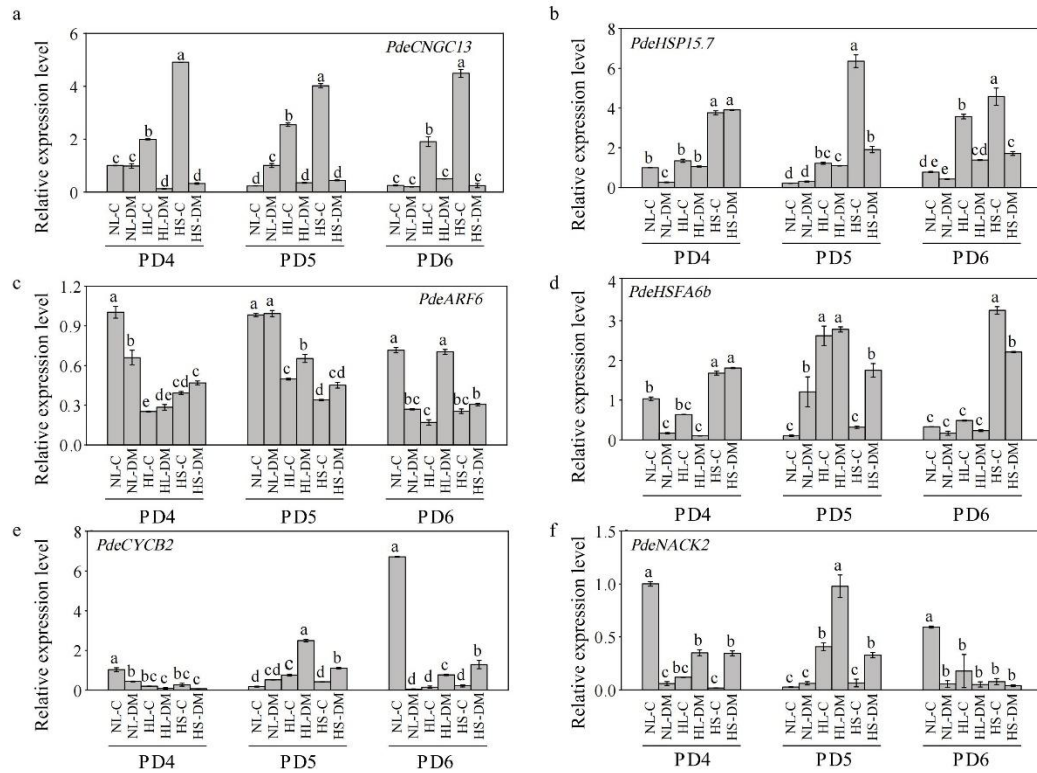


Fig. S6 Differential expression of key genes in *P. deltooides* with and without 5-AzaC under NL, HL, and HS conditions. Relative expression levels of *PdeCNGC13* (a), *PdeHSP15.7* (b), *PdeARF6* (c), *PdeHSFA6b* (d), *PdeCYCB2* (e), and *PdeNACK2* (f) after 7 days of stress. Multiple comparisons were performed using the Tukey test ($n = 4$), with different letters indicating significant differences ($P < 0.05$). Error bars represent $\pm$ SD. NL, normal temperature with long light; HL, high temperature with long light; HS, high temperature with short light; C, without 5-AzaC; DM, with 5-AzaC.