



Figure S10. The effect of stresses on the grain quality traits of YNU and SL genotypes at the reproductive stage. **(A)** grain surface area (Gsa), **(B)** grain thickness (Gth), **(C)** grain length (GL), **(D)** grain width (GWdt), **(E)** damaged grain (DaG), **(F)** die grain (DiG), **(G)** chalky grain (CG), **(H)** perfect grain (PG) percentage of control (C; 26/23 °C + 0% PEG), drought (DS; 26/23 °C + 15% PEG), high temperature (HT; 35/32 °C + 0% PEG), and high temperature + drought (HT+DS; 35/32 °C + 15% PEG) stress exposed YNU and SL genotypes. Means (\pm standard deviation) within the same graph followed by different letters are significantly different at $p < 0.05$ according to the Tukey HSD test from three independent biological replicates (n=3).