



Supplementary Figure S3: Correlation analysis of traits evaluated across the combined heat and drought conditions with average values from Manga (Ghana) and Kadawa (Nigeria). *, ** and *** are significant correlation at $p < 0.05$, $p < 0.01$, $p < 0.001$, respectively. Days to 50% anthesis (AD); days to 50% silking (SD); anthesis silking interval (ASI); grain yield (GY), plant height (PLTH); root lodging (RL); plant aspect (PLASP); ear aspect (EASP); Ear rot (EARO); leaf firing (LF); tassel blasting (TB); ear per plant (EPP) and leaf death (LD).