



Figure. S1 Correlation between SPAD and eight yield relate traits in wheat. Heat map of the correlations of the yield traits in non-stress (NS) and drought stress (DS) conditions. ** indicating $P < 0.01$. PH, Plant height; SL, spike length; TSS, total number of spikelets; GPS, grain number per spikelet; GNS, grain number per spike; TGW, thousand grain weight; GWE, grain weight per spike; GYP, grain yield per plot.