



Figure S5. Principal component analysis of vegetation indices (VIs) in combination with agronomical, morphological and physiological traits measured in nine coastal lowland self-pollinated lines (CLS) and commercial cv Regalona grown in a field experiment under full irrigation (FI) and reduced irrigation (RI). (a) Distribution of CLS lines and cv Regalona under FI and RI along principal components 1 and 2 (PC1 and PC2); (b) Distribution of CLS lines and cv Regalona under FI and RI along principal components 1 and 3 (PC1 and PC3); (c) The top five traits (VIs) contributing the most to PC1, PC2 and PC3 in both the positive and negative direction; (d) The sensitivity category of the VIs listed in (c).