

Supplementary Figures

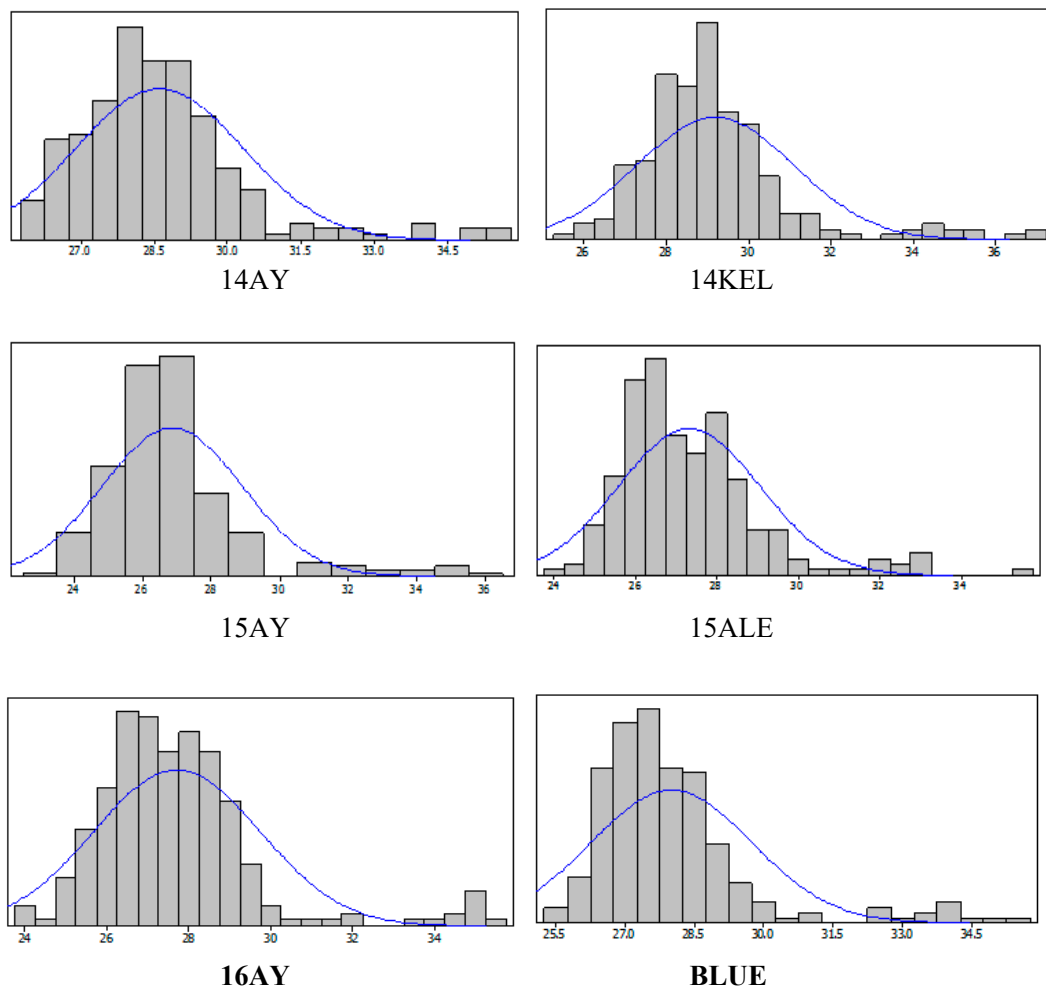


Fig. S1 Frequency distribution histograms of KOC of the RIL population in each environment

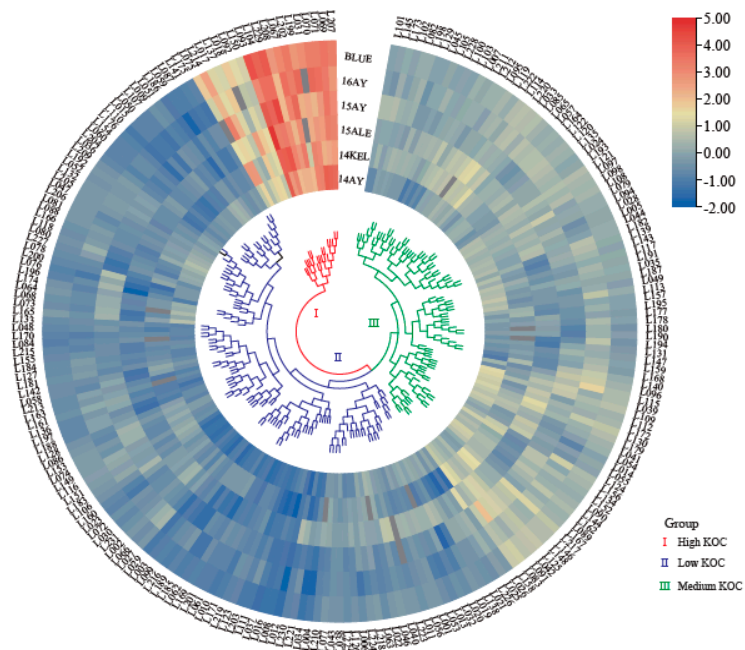


Fig. S2 Hierarchical clustering heatmap of the RIL population across multiple environments at optimal clustering number (k=3)

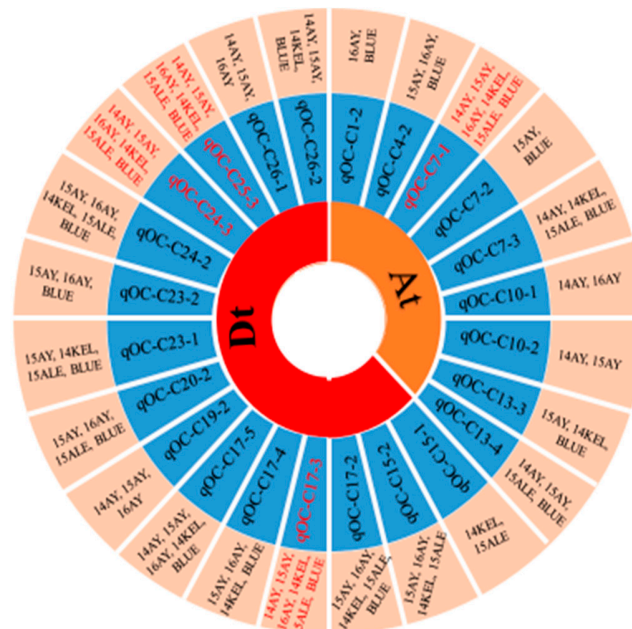


Fig. S3 Summary of distribution of stable QTLs identified via SLAF-seq strategy on At and Dt sub-genomes

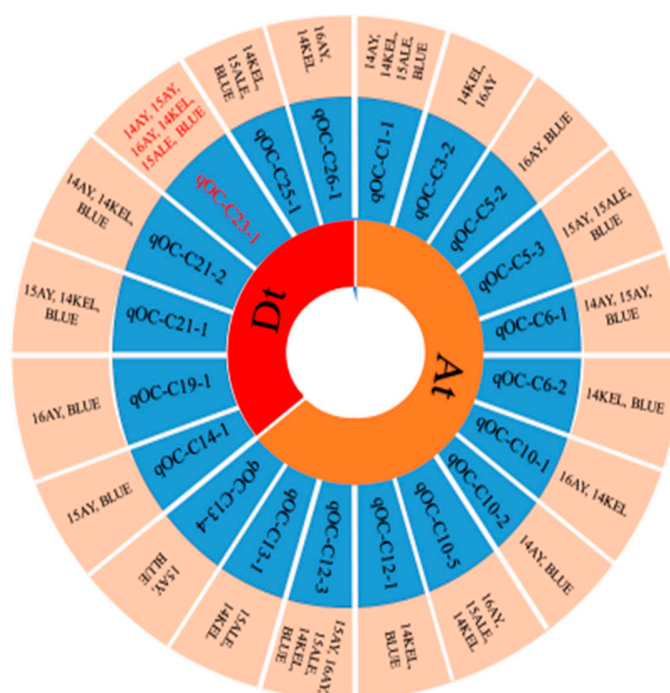


Fig. S4 Summary of distribution of stable QTLs identified via CHIP strategy on At and Dt sub-genomes

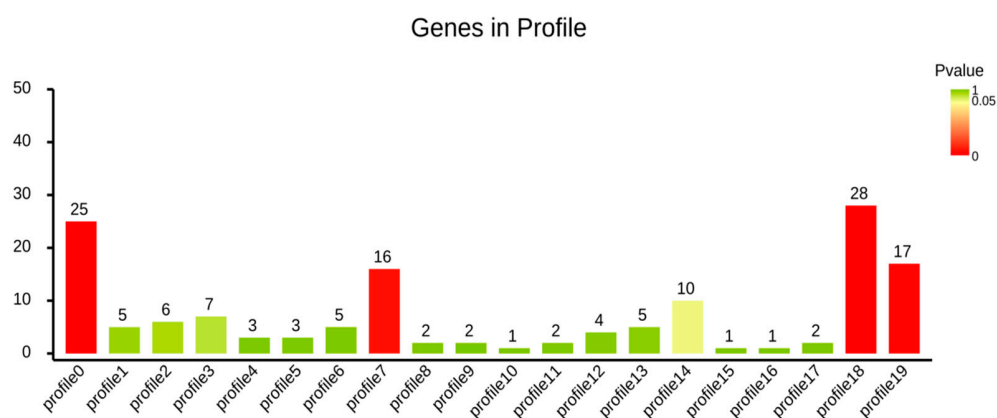


Fig. S5 Dynamic expression pattern organizes QTL candidate genes into 19 cluster profiles