

(Continued)

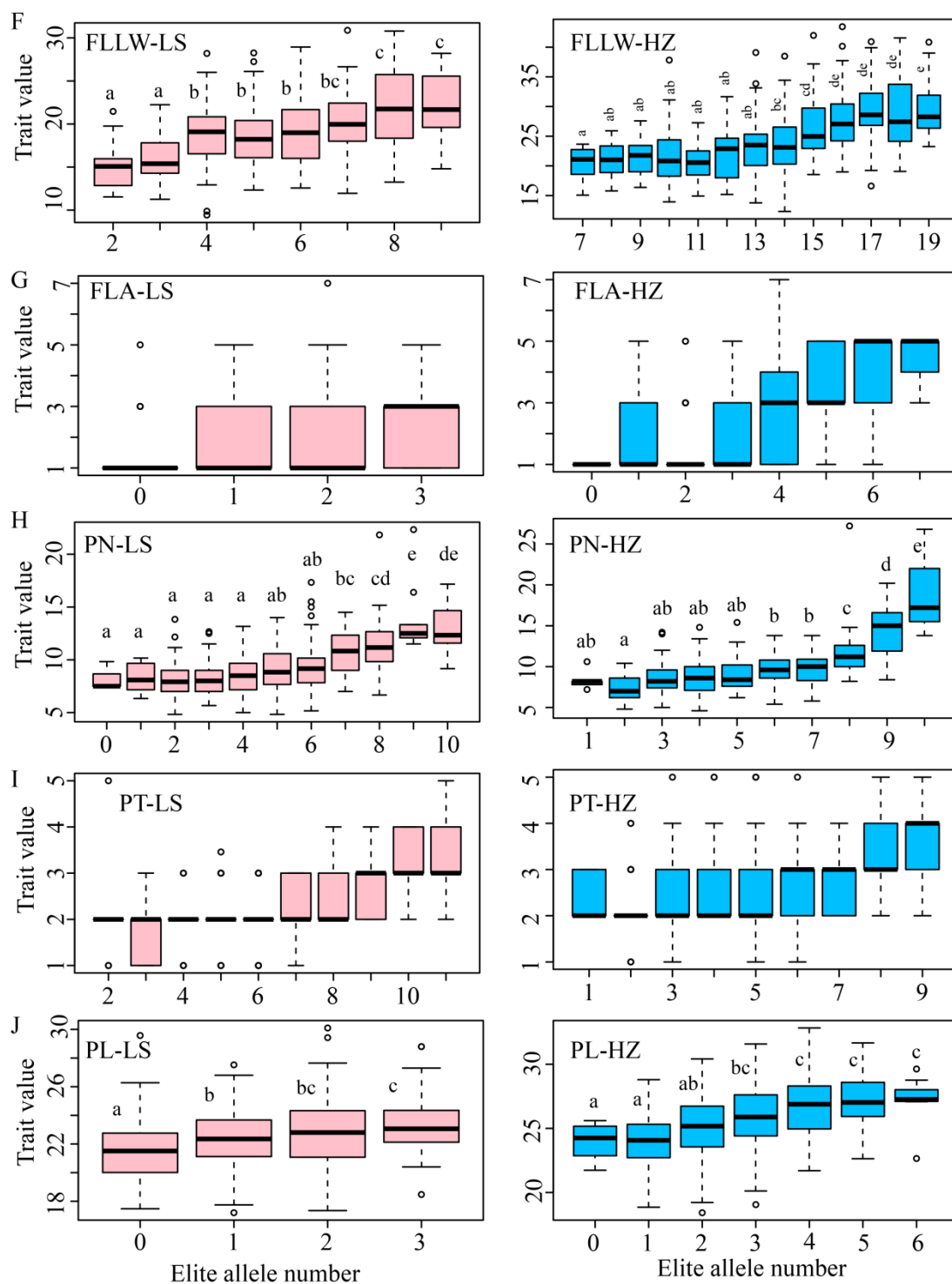


Figure S6. Pyramid effect analysis for different numbers of elite alleles. X-axis represents the number of elite alleles carried by the accessions and Y-axis represents trait mean value. Pink and blue plots represent the results in Lingshui and Hangzhou, respectively. Different lowercase letters above the plots represent Duncan multiple comparison at 0.05 level. TN, Tiller number; TA, Tiller angle; PH, Plant height; FLL, Flag leaf length; FLW, Flag leaf width; FLLW, The ratio of flag leaf length and width; FLA, Flag leaf angle; PN, Panicle number; PT, Panicle type; PL, Panicle length.