



Figure S4: Principal components analysis of color descriptors, biochemical factors and internal browning related traits for 256 genotypes from the four F1 hybrid families. The contribution plot (left) showed contribution of variables for each dimension. The biplot (right) shows the first and second PCA components. PCA loadings of the explanatory variables are colored according to their \cos^2 values (squared cosines represent the correlation of the variables with each principal component), and genotype scores are colored in black (one dot represents one genotype)