



Figure S3. Correlation coefficients analysis of three traits in a maize BC_1F_4 population across two years 2016 (a) and 2017 (b). PH for plant height; EH for ear height; LA for leaf angle. The histograms on the diagonal show the phenotypic distribution of three traits. The plots below the diagonal are scatter plots of compared traits, and the values above the diagonal are the pairwise Pearson's correlation coefficients between the traits. *significant at $P < 0.05$; **significant at $P < 0.01$; ***significant at $P < 0.001$.