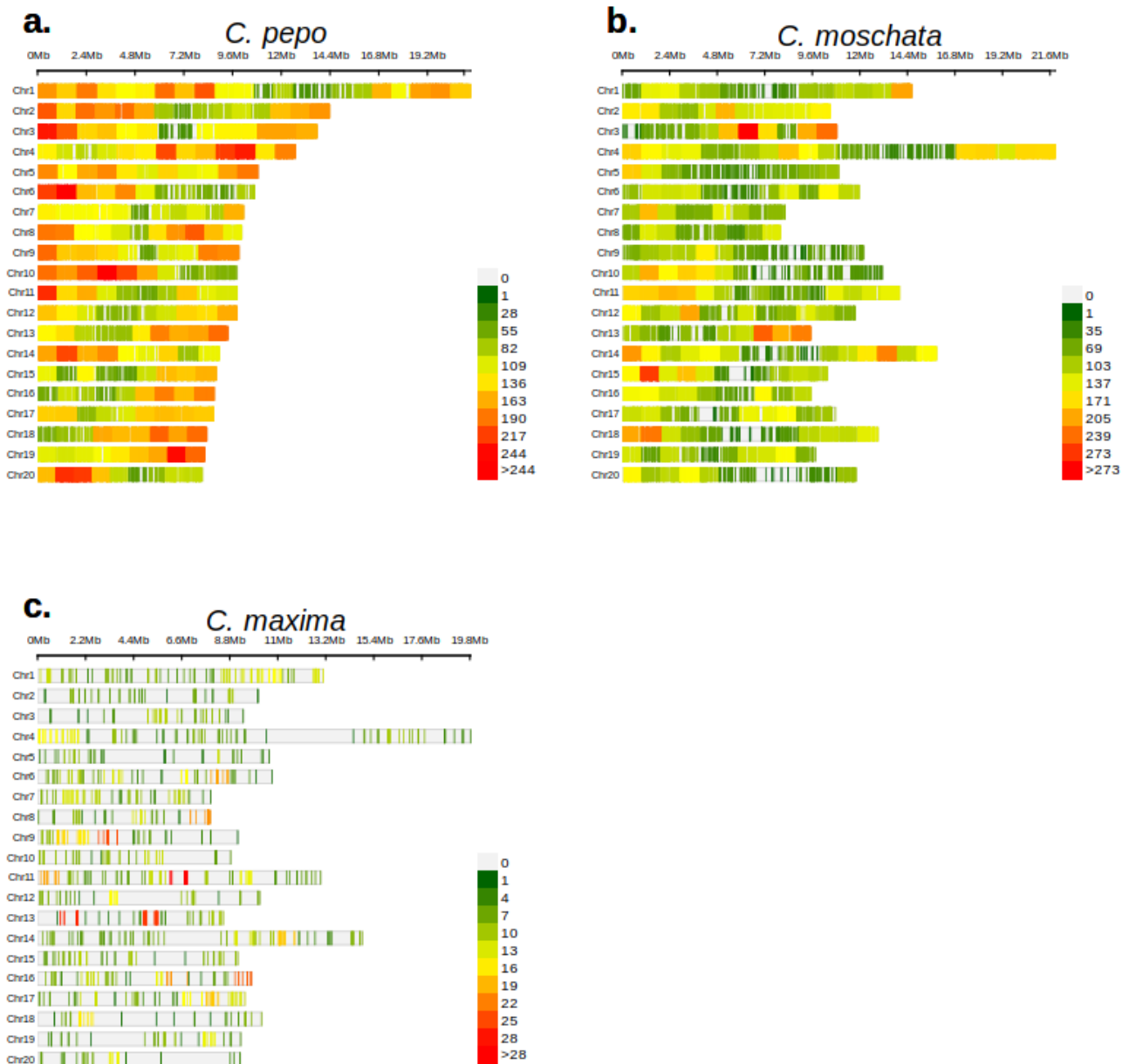


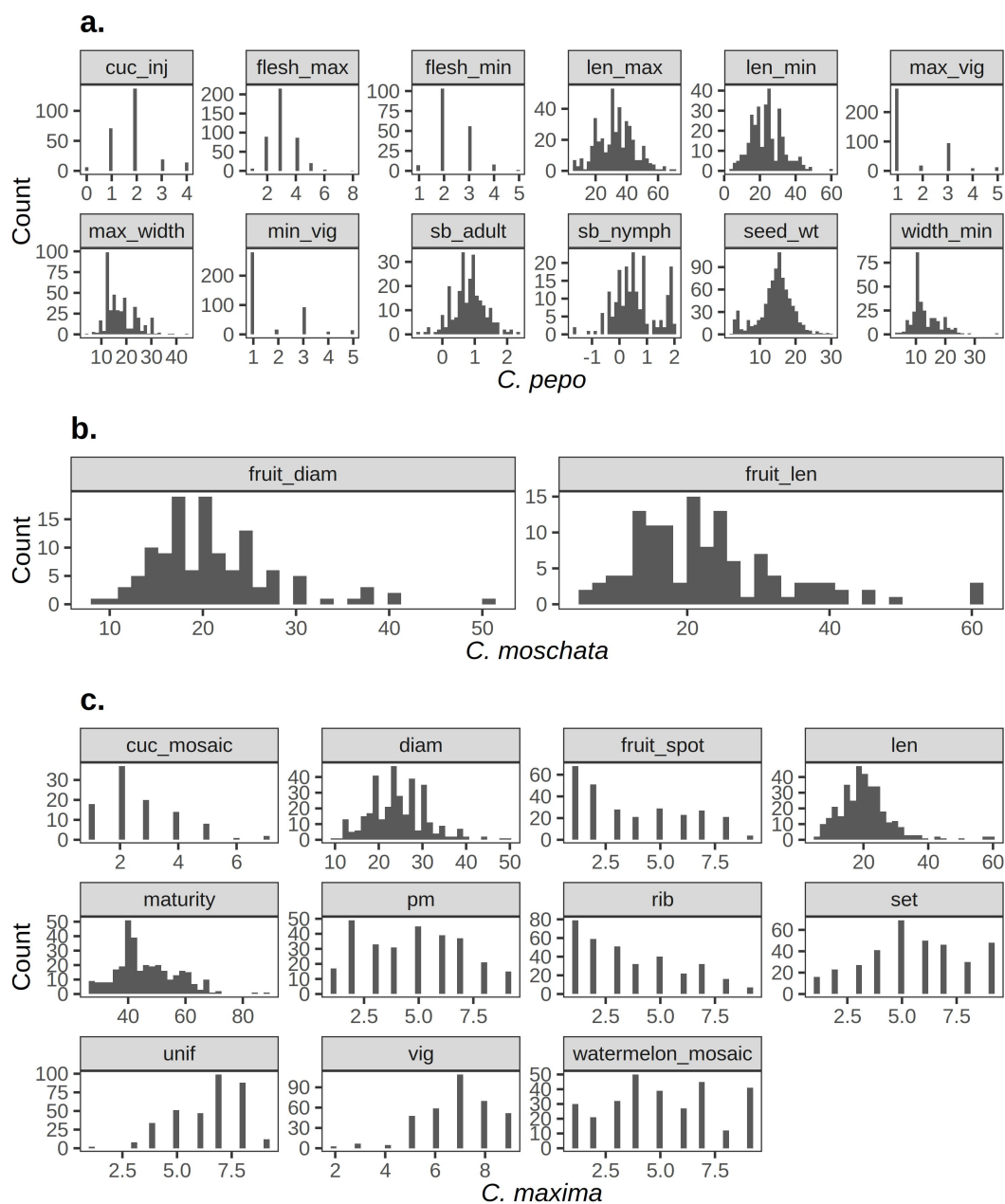
# Supplementary Material

## 1 SUPPLEMENTARY DATA

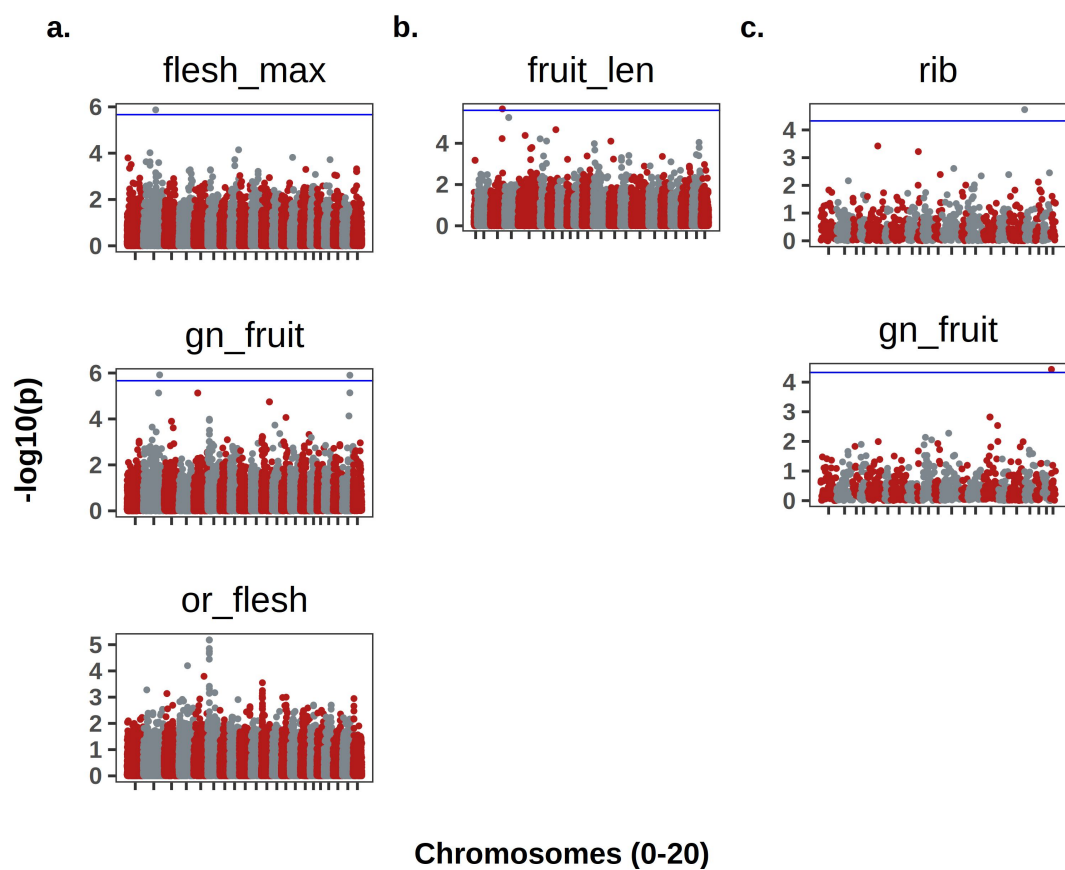
### 1.1 Figures



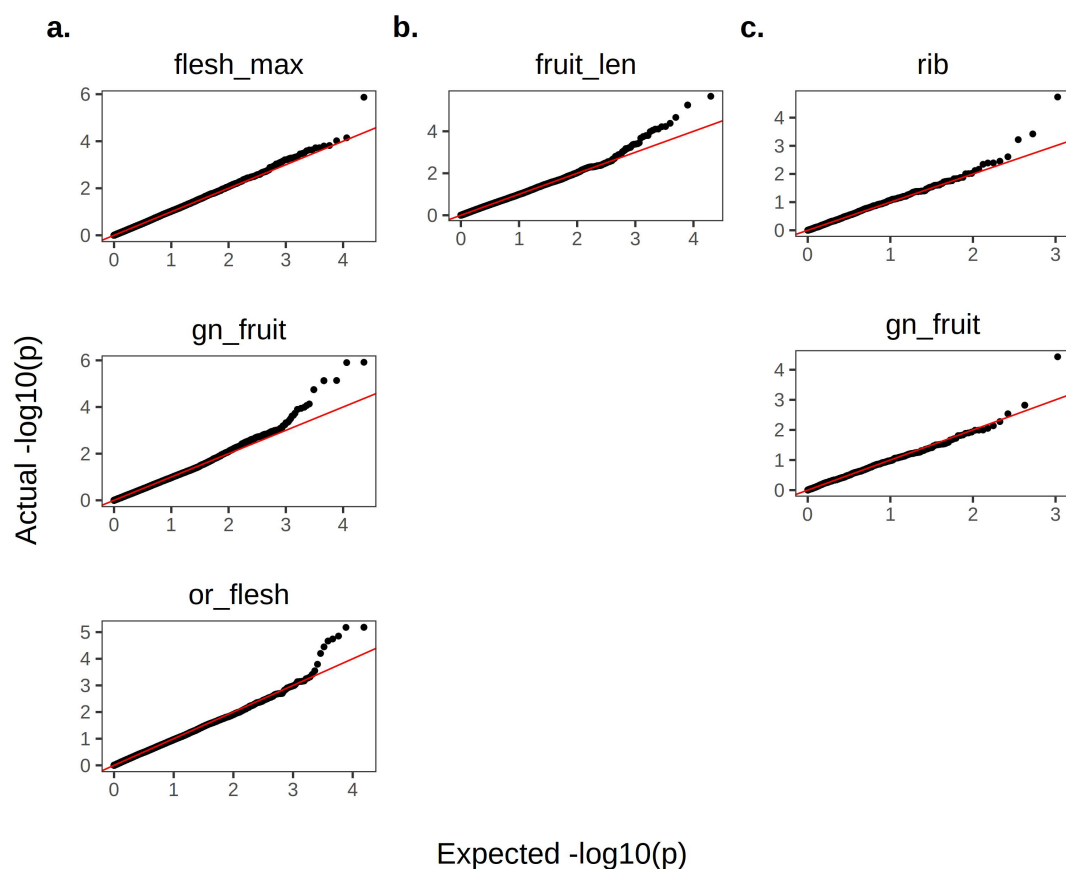
**Figure S1.** Geographical distribution of the USDA *Cucurbita* ssp. collection. The size of the pie chart is scaled according to the number of accessions. Sector areas correspond to the proportion of the three species.



**Figure S2.** Histograms of continuous and ordinal traits for **Panel a.** *C. pepo*, **Panel b.** *C. moschata*, and **Panel c.** *C. maxima*.



**Figure S3.** GWAS results for **Panel a.** *C. pepo*, **Panel b.** *C. moschata*, and **Panel c.** *C. maxima*.



**Figure S4.** Q-Q plots for GWAS results for **Panel a.** *C. pepo*, **Panel b.** *C. moschata*, and **panel c.** *C. maxima*.