



Additional file: Figure S4. Overview of the acylsugar compositions of the accessions.

The accessions are ordered from low to high whitefly survival rate. **(A)** Summed peak area of the detected acylsucroses (light-grey bars) and acylglucoses (dark-grey bars). The bars indicate the mean peak area over 6 biological replicates \pm SE. **(B)** Averaged summed peak area of all acylsugar plotted against whitefly survival rates. **(C)** Averaged summed peak area plotted against thrips survival rates. **(D)** Proportion of acylsugars with *n*-acyl chains esterified to their sugar backbone for the detected acylglucoses (top panel) and acylsucroses (lower panel). Proportions are based on the mean peak area of the mother ions over 6 biological replicates. **(E)** Proportion of the total number of carbon atoms that constitute the acylchains in the pool of acylglucoses (top panel) or acylsucroses (lower panel) based on the mean peak area of the mother ions of the 6 biological replicates. This figure is supplemental to Figure 2 of the main text.