Figure S3. Quantification of phytohormone levels in corollas of ir-hd20 and WT plants during corolla opening.

Phytohormones were extracted from isolated corollas at different times of corolla opening and analyzed by LC-MS/MS. (A) JA levels. (B) JA-Ile levels. (C) SA levels. (D) Isolated corollas from emasculated ir-hd20 and WT flowers were collected at 4 and 6 pm and placed in 100 mL glass containers for 4.5 h for quantification of ethylene levels as described in the Materials and Methods section (four corollas were pooled per sample and a total of four samples per genotype were used).