



Figure S2. Morphological and developmental characterization of *ir-hd20* plants

WT and *ir-hd20 N. attenuata* plants were grown in the glasshouse under the conditions described in the Materials and Methods section. **(A)** Rosette diameter. The rosette diameter was defined as the distance between the tips of the two largest leaves ($n=20$ plants per genotype). Day 0 (D0) was defined in this case as the first day of diameter measurements. **(B)** Percentage (%) of bolted plants. Bolted plants were defined as plants showing the emerging inflorescence meristem. Day 0 in this case refers to the day in which the first plant bolted (two-sample Kolmogorov-Smirnov (K-S) test; $P < 10^{-4}$; $n=20$ plant per genotype). **(C)** Rate of stalk elongation. Day 0 in this case refers to the first day of stalk length measurements ($n=20$ plants per genotype). **(D)** Percentage (%) of plants that had at least one opened corolla flower (OCF). Day 0 in this case refers to the day in which the first plant showed an OCF ($n=20$ plants per genotype).