



**Figure S1. Statistical analysis results that complement the data shown in Figure 3.** Mean ratio between the fresh weight (FW) of the collected stigmas and the cultivated corms, in the first (2019) (A) and in the second (2020) (B) experimental cycle. Mean of the ratio between flowering obtained and flowered corms, in the first (2019) (C) and in the second (2020) (D) experimental cycle. Mean of the fresh weight (FW) of the collected stigmas per flower, in the first (2019) (E) and in the second (2020) (F) experimental cycle. Standard error of the mean (SEM) was calculated by the Tukey-test and statistical significance in indicated in the grey box. Identical lowercase letters, reported at the top of each bar, correspond to means of experimental conditions that gave results without statistically significant differences.