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2 Figure S9: Transacted female flower at the day of anthesis exposing the ovule colour.
 3 Parents are presented in the upper line and F₂ offspring flowers in the four lower panel
 4 presenting the alleles combination as follows: **a**. Functional *CRTISO* and *CmOr-His*
 5 homozygous alleles. **b** dysfunctional *crtiso* and *CmOr-His* homozygous alleles. **c**. Functional
 6 *CRTISO* and *Cmor-lowβ* homozygous allele. **d**. dysfunctional *crtiso* and *Cmor-lowβ*
 7 homozygous alleles.

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