





## Supplemental Figure 1. MOM1 expression pattern

- (A) Quantitative RT-PCR analyses to monitor *MOM1* expression in leaves, inflorescences, and developing siliques (4-8 DAF). Error bars stand for s.e.m..
- **(B-D)** GUS activity driven by *pMOM1::GUS* is detected in developing ovules, ovule stages are indicated (ovule stage according Schneitz et al., 1995)
- (**E**) *IAA8* is similarly expressed in wild type and *mom1-3* inflorescences. Error bars stand for s.e.m.. fm, functional megaspore emale gametophyte; f, funiculus; ii, inner integument; oi, outer integument op, ovule primordium; pl, placenta;

Scale bars: 20 µm