

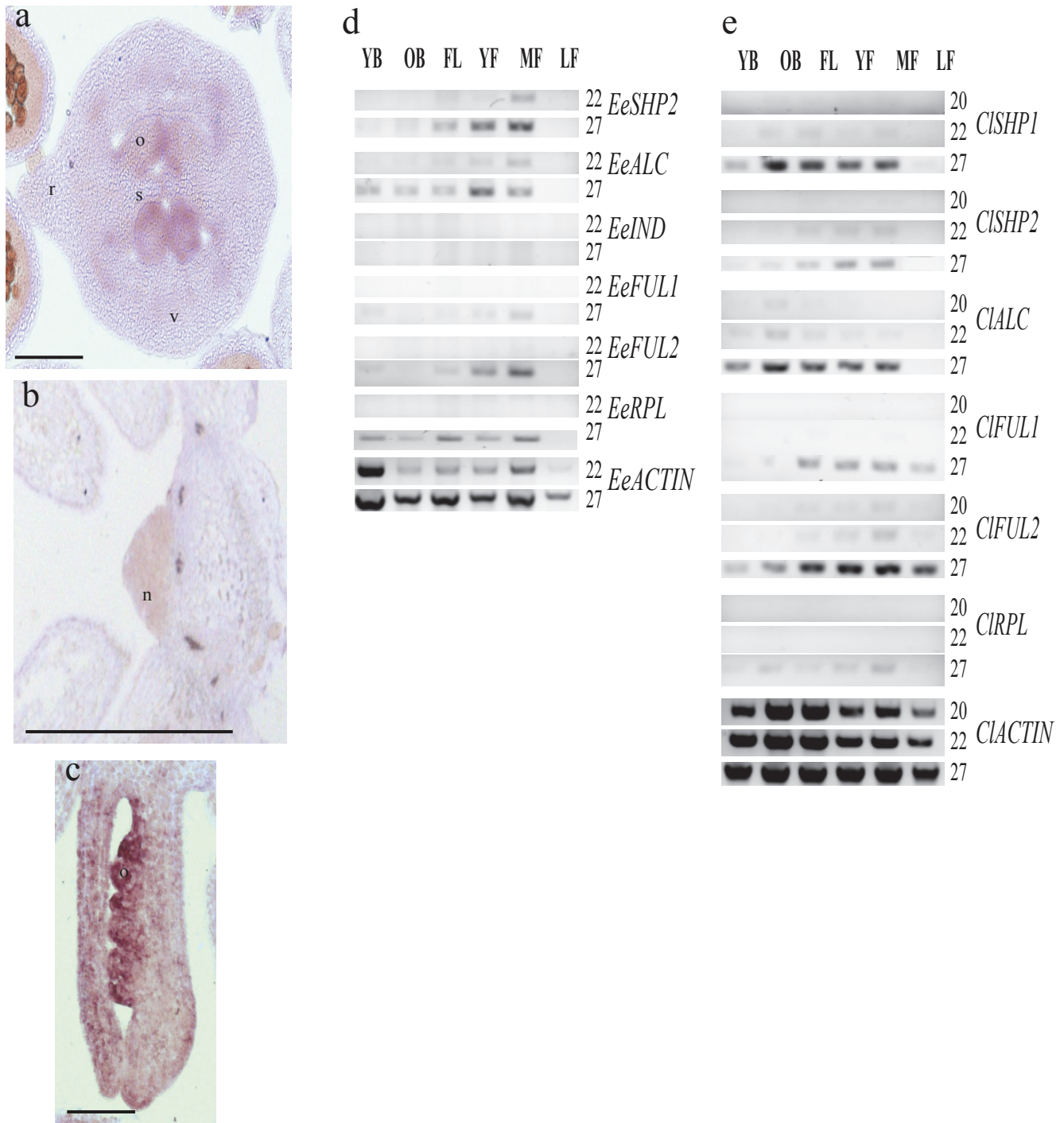


Figure S5. Additional expression data. (a-c) In situ hybridization expression of *EeFUL1* and *EeFUL2* during *Erucaria erucarioides* carpel development. (a) Transverse section through proximal segment of an old bud showed *EeFUL1* expression in inner valves and ovules. (b) *EeFUL1* was later expressed in nectaries, longitudinal section. (c) Longitudinal section through a young bud showed *EeFUL2* signal in ovule primordia. (d-e) Different cycle durations of RT-PCR on (d) *Erucaria erucarioides* and (e) *Cakile lanceolata*. n:nectary, o: ovules, ow: ovary walls, r: replum, s: septum, v: valves. Scale bar: 100 μ m (a, c), 500 μ m (b).