

Data not shown in the figures belonging to Vreede *et al.*, “Co-option of a coordinate system defined by the EGFr and Dpp pathways in the evolution of a morphological novelty”.

Preliminary results from *in situ* hybridization with riboprobes against *Cc-rhomboid*, *Cc-pointed* (common part of both isoforms), *Cc-capicua*.

**Rhomboid:** stage 9 and stage 10 ovaries do not show expression of the gene *rhomboid* in *Ceratitis capitata*. Positive control for the protocol and the probe is shown in a stage 9-10 embryo (ventral view).

**Pointed:** Stage 9 clearly shows the familiar posterior expression of *pointed*, which persists in stage 10-11 ovaries of *Ceratitis capitata*. No expression at the dorsal-anterior side of egg chambers could be detected. Fibres surrounding the egg chamber sometimes obscure the results, but changing focal plane can confirm the identity of a signal as either coming from aspecific staining in fibres, or staining of the cells in the follicular epithelium.

**Capicua:** Strong expression of *capicua* is seen in the nurse cells, but weaker expression can also be seen in the follicular epithelium (stage 10 egg chamber, below).

