



**Fig 2. Cellular fields in the oikoplastic epithelium of *Oikopleura dioica*.**

Left, dorsal view where the epithelium of a day 6 animal has been slit ventrally, isolated from the animal and spread on a slide, anterior at top. Right, lateral view of a whole mount day 4 animal, mouth to the left, gonad at right, tail projecting to bottom right. Nuclei are stained (white) in both images. Specific epithelial cellular fields are indicated by arbitrarily colored nuclei according to the central legend.