

## Supplementary Materials

**Figure S1.** (A) Lateral view of quadrifid. Staining with Auramine O (yellow fluorescence), note positive staining of cutin in stalks (white arrow) and cuticle of epidermis (red arrow); pedestal cell (P), arm (A), fluorescent microscopy, bar 20  $\mu\text{m}$ . (B) Control reactions of cell wall components after immunolabeling in quadrifid; stalks (white arrow), pedestal cell (P), arm (A), confocal microscopy, bar 10  $\mu\text{m}$ .

