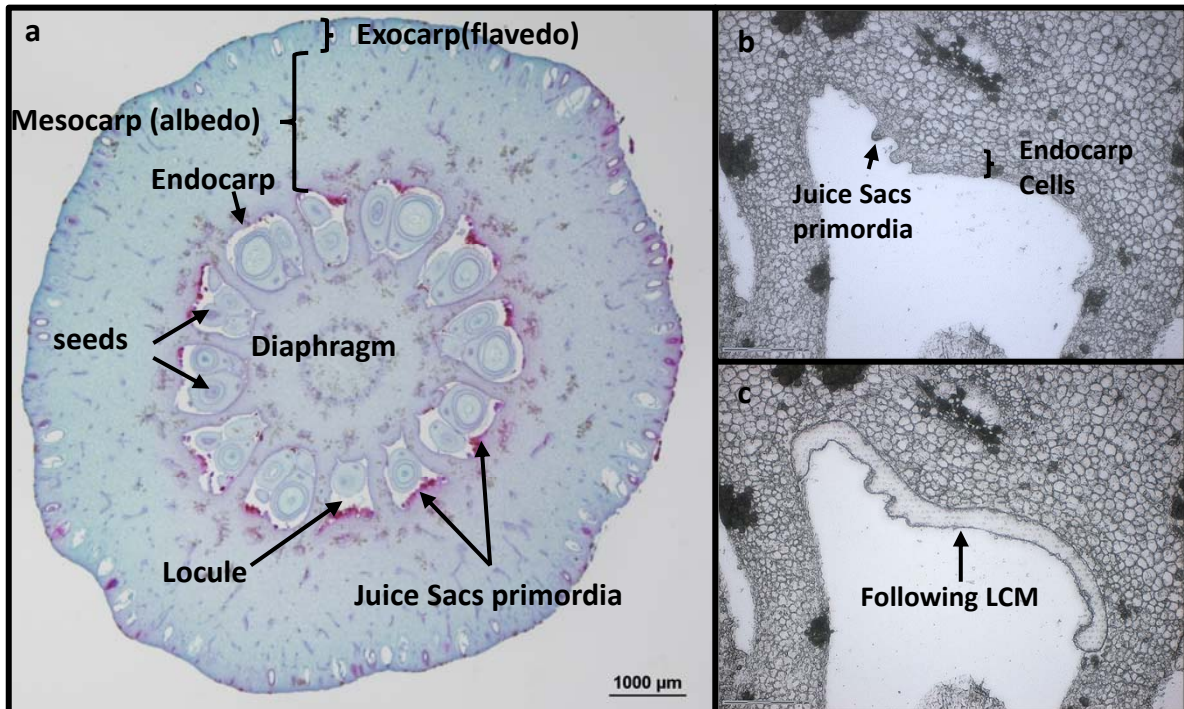




Online Resource 1. Structure of Calabria fruitlet. Microscopic cross-section of a Calabria citron fruitlet approximately three weeks post-anthesis showing the major fruit tissues (a). The exocarp (flavedo), mesocarp (albedo), endocarp, seeds, diaphragm, locule, and juice sac primordia are indicated. Enlarged cross-section of a single locule highlighting the endocarp cell layer and adjacent juice sac primordia prior to laser capture microdissection (LCM) (b). The same region following LCM is shown with a schematic indication of the dissected endocarp cells that were collected for transcriptomic analysis (c).