



Figure S2. Histological analysis of the stem base of *rev5* and *wox4* mutant plants. **A**, Schematic overview of the arrangement of vascular tissue in the Col-0 wild type plant. **B**, Col-0 wild type, **C**, *35S::WOX4*, **D**, *wox4*, **E**, *rev-5*, **F**, *wox4 rev-5* double mutant plants grown in log day conditions. Main stems of plants were sectioned after reaching a minimal height of around 10 cm. Highlighted in red is the cambial cell layer.