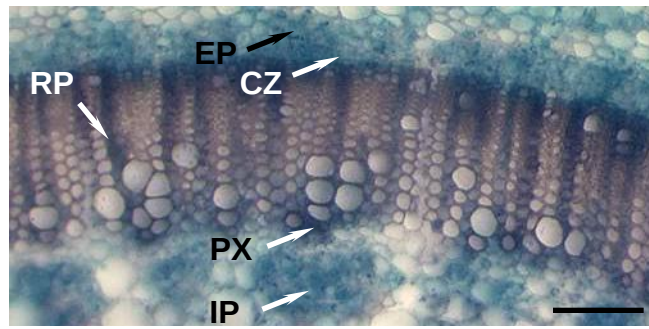


-203 *EgCAD2*:GUS

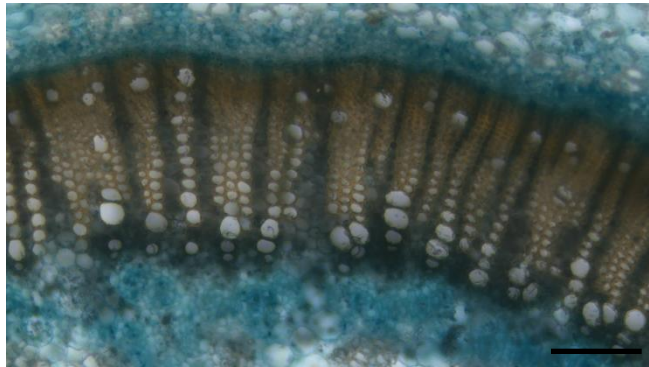
WT



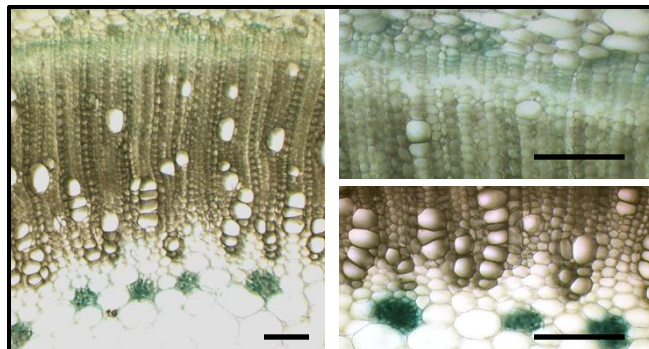
BSa



MYBa



MYBaMYBb



Additional file 3 – GUS expression driven by *EgCAD2* promoters containing mutated BSa, MYBa or MYBa-MYBb sites. Histochemical analyses of GUS activity, driven by the wild-type or the -203 *EgCAD2* promoters mutated in the indicated *cis*-elements, in stem cross-sections of 8-week-old transgenic tobacco plants. General views of the vascular tissues are shown for all plants. Additionally, enlargements of the cambial zone and of the internal phloem zone are shown for the mutated MYBa-MYBb construct. Bars represent 200 μ m. CZ, cambial zone; EP, external phloem; IP, internal phloem; PX, primary xylem; RP, xylem ray parenchyma.