**Fig S1.** Comparison of fluorescent signals in transgenic seedlings carrying Strigo-D2 or p35S:SMXL6-mVenus_p35S:mCherry-NLS transgenes. (A) Wild type seedling without transgene. Laser excitation intensity for mVenus: 1%, Detection wavelength range 519-555 nm. (B) Strigo-D2 seedling. Laser excitation intensity for mVenus: 1%, Detection wavelength range 524-540. (C) p35S:SMXL6-mVenus_p35S:mCherry-NLS seedling. Laser excitation intensity for mVenus: 10%, Detection wavelength range 519-555. Scale bars: 50 μm.