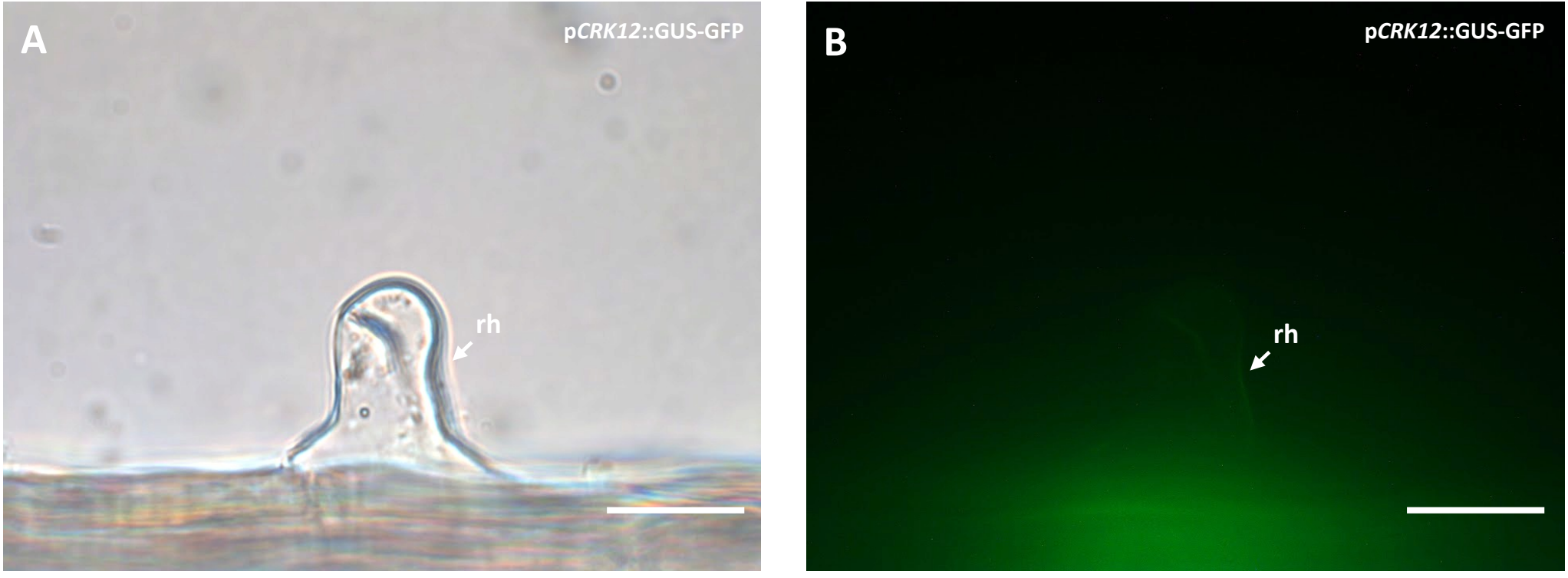


Supplementary Figure S1: Spatiotemporal expression patterns of *CRK12* promoter in root hair cell of uninoculated *Phaseolus vulgaris* roots. The transgenic hairy roots expressing *pCRK12*::GUS-GFP construct and observations were recorded using fluorescent microscope at 3 dpi. The representative root hair cell **A)** in white light, and **B)** pCRK12 activity detected as GFP fluorescence. rh, root hair. Bars 20 µm.