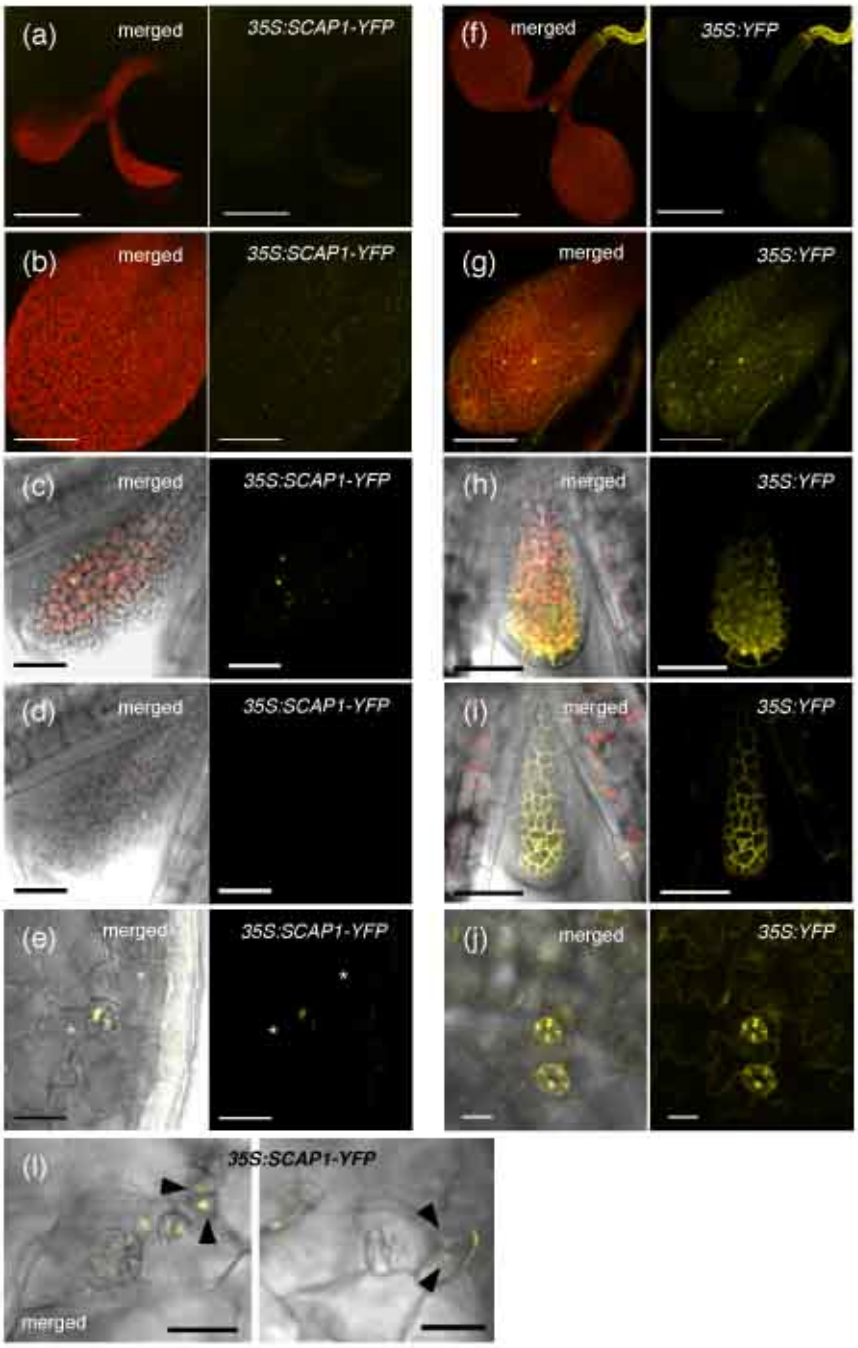

Figure 3. SCAP1 protein differentially accumulates in plant tissues
(a-e, l) Confocal images of *pro35S:SCAP1-YFP* (*35S:SCAP1-YFP*) and, (f-j), *pro35S:YFP* (*35S:YFP*) plants at different stages. (a, f) Whole seedlings (5 dag). (b, g) Whole first leaf primordia (7 dag). (c, h) Mesophyll of the first leaf primordia (5 dag). (d,i) Epidermis of the first leaf primordia (5 dag). (e,j) GCs in a cotyledon (7 dag). (l) Epidermis of cotyledons (7 dag). Asterisks mark epidermal cells, arrows heads mark dividing cells. Images a, b, f and g are a montage of all the z stacks obtained across the entire thickness of the sample. Images c, d, h and i are a montage of those z stacks corresponding to the mesophyll and the epidermis, respectively. Bars = 1mm (a,f), 200 µm (b,e,g), 50 µm (c-e, h-m). SCAP1-YFP/YFP protein signal is shown in yellow, autofluorescence (chlorophyll) in red.