



Supplemental Figure 6. Punctate ESV1-GFP signal in starch-accumulating plastids.

ESV1-GFP-positive puncta in light-grown cotyledon mesophyll chloroplasts **(A)**, dark-grown hypocotyl endodermal amyloplasts **(B)**, and diffuse ESV1-GFP signal in dark-grown hypocotyl epidermal plastids **(C)**. The grey discs in **(A)** are chloroplasts emitting chlorophyll fluorescence. The white dotted line in the left panels indicates a single cell and the right panels are magnified views of its plastids. ESV1-GFP signals were observed by confocal microscopy. Scale bar = 50µm(left), 10µm(right), respectively .