Supplementary Fig. S1. Confocal imaging of chloroplasts in rice cell expressing ST-GFP without NPP1 expression.
The stable transformant rice cell expressing ST-GFP was sectioned with a vibratome to 25 μm thickness, and immediately observed by means of confocal laser scanning microscopy. **(A)** ST-GFP (green), **(B)** chlorophyll autofluorescence (red), **(C)** A and B merged, **(D)** bright field (Nomarski image). Chloroplasts were observed by both antofluorescence and bright field. Bars represent 10 μm.