



Figure S4. Subcellular localisation of BUBR1 in MG132-treated tobacco cells.

(A) Single optical images of cells expressing BUBR1:GFP fusion construct (green channel) treated with 100 μ M MG132 (3 h) and then with 50 μ M paclitaxel (10 min). Chromosomes in living cells were stained with SYTO 82 (red channel). The adjunction of Paclitaxel dramatically intensified the spindle MT-like structures of BUBR1:GFP. (B) Co-visualisation of MT spindle apparatus and BUBR1, three hours after 100 μ M MG132 treatments. In merged image, the yellow colour corresponds to BUBR1:GFP (green channel) colocalisation with β -tubulin immunostaining (red channel). Bars, 5 μ m.