

Supplementary Information

Fig. S1. ER tubules in $ptc1\Delta$ buds form a capped structure at the bud tip. To clearly visualize this capped structure (see arrows), panel d of Figure 1A ($ptc1\Delta$ cells expressing Hmg1p-GFP) and panels b and c of Figure 1B ($ptc1\Delta$ cells expressing Ssh1p-GFP) are magnified 3 times. The insets are magnified 4 times in the right column. The scale bars are 1μ m.