## Wang et al., http://www.jcb.org/cgi/content/full/jcb.200605106/DC1

## Supplemental figure methods

Yeast strains CWY770 (Sec7-GFP::Trp1 Chs5-RFP::His SEY6210), CWY772 (Chs5-GFP::Trp1 Sec7-RFP::His SEY6210), and CWY767 (Anp1-GFP::Trp1 Chs5-RFP::His SEY6210) were grown in SD medium to mid-log phase for live cell imaging. Time-lapse microscopy was performed with a microscope (IX-81; Olympus), and the images were captured every 0.5 s by a CCD camera (C4742-95; Hamamatsu) with quick filter change using MetaMorph software (Universal Imaging Corp.).

CWY920 (MATa ura3-1 leu2-3112 trp1-Δ1 his3-11,15 sec7-4, Chs5-GFP::KAN Anp1-GFP::His3) and CWY915 (MATa ura3-1 leu2-3112 trp1-Δ1 his3-11,15 sec7-4, Chs5-RFP::His3, Anp1-GFP::Trp1) were grown in SD medium to mid-log phase. Cells were incubated either at 26°C or shifted to 37°C for 40 min before examination. Microscopy was performed using a fluorescence microscope (Eclipse E600; Nikon). Images were captured with a CCD camera using Image-Pro software (Media Cybernetics).