Figure S1

wee1-50ts $mik1\Delta cig2V5$ wee1-50ts $mik1\Delta cig2V5$ cdc13-G282Dts 30' 60' 90' 30' 60' 90' 30' 60' 90' 30° 36° 25° 30° Cig2-V5 Cdc2 Ratio: 1.0 1.2 1.4 0.9 1.0 1.0 1.2 1.3 1.4 1.7 Septation index(%): 13.8 14.4 9.2 14.9 10.9 10.8 9.9 7.3 6.6 3.5 6.0

Supplemental Figure 1: Cig2 protein levels remain consistent despite a reduction in Cdc13 activity

yFS1087 (wee1-50ts mik1 Δ cig2V5) and yFS1088 (wee1-50ts mik1 Δ cig2V5 cdc13-G282Dts) cells were grown in YES to mid-log phase at 25°C and then shifted to either 30°C or 36°C for 30, 60, or 90 minutes. Whole cell extracts were analyzed for V5 expression by Western Blot. Protein levels were normalized to the Cdc2 loading control. The septation index for n > 100 cells is shown.