

Table S1 Quantitative analysis of polarization of the actin cytoskeleton in wild-type and isogenic *tor2-21* (SH121), *tor2-21 sac7Δ* (TPY110), *tor2-21 far11Δ* (TPY311), *tor2-21 sac7Δ far11Δ* (TPY301) mutant cells. Cells were grown in YPD medium at 30 °C to mid-log phase and then switched to 37 °C for 3 h before cells were fixed by formaldehyde and stained with rhodamine phalloidin. The percentage of cells with polarized actin cytoskeleton was tabulated.

Strain	# cells imaged	# polarized cells	% polarized cells
Wild-type (SH100)	474	357	75.3%
<i>tor2-21</i> (SH121)	424	89	21.0%
<i>tor2-21 sac7Δ</i> (TPY110)	504	267	53.0%
<i>tor2-21 far11Δ</i> (TPY311)	461	240	52.1%
<i>tor2-21 sac7Δ far11Δ</i> (TPY301)	451	318	70.5%