

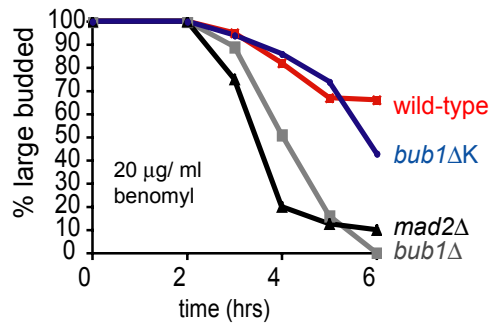
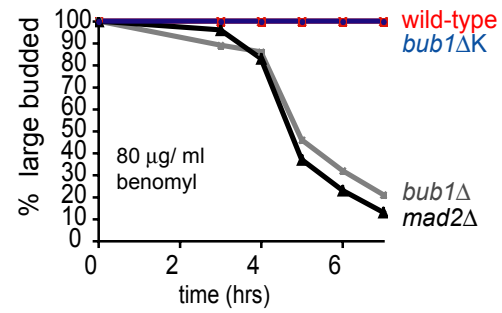
A**B**

Figure S1. (A) Wild-type (KH186), *bub1ΔK* (JF098), *bub1Δ* (KH127) and *mad2Δ* (KH141) yeast strains were analysed for growth on YPDA media containing (A) 20 μg/ml or (B) 80 μg/ml benomyl grown at 23°C. We scored the percentage of cells that remain arrested (large-budded) throughout the time course (n=50 cells). The *bub1ΔK* cells initiate and maintain a robust checkpoint arrest.