

Take samples for FACs at T=0,10,20,30,40,50,60

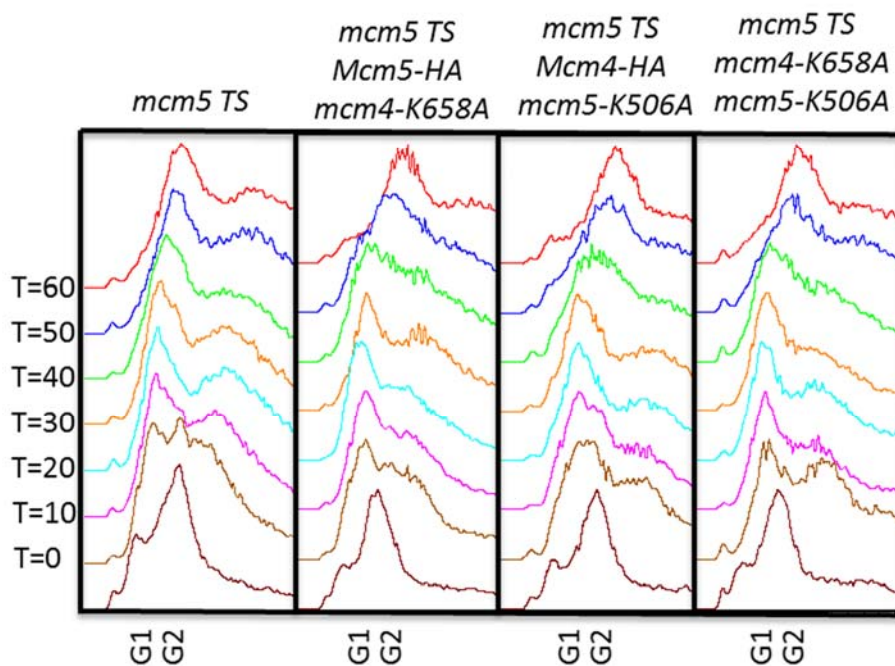


Figure S3 Time course and flow cytometry analysis of a conditional PS1-hp double mutant. RSY1148 (*mcm5-TS*), CRY207 (*mcm5-TS, MCM5-HA::URA3, mcm4-HA K658A::TRP1*), CRY208 (*mcm5-TS, mcm5-HA K506A::URA3, MCM4-HA::TRP1*) and CRY209 (*mcm5-TS, mcm5-HA K506A::URA3, mcm4-HA K658A::TRP1*) strains were arrested in alpha factor at 22°C for 3 hours then raised to 37°C for 1 hour. Cells were then released into S Phase at 37°C by the addition of pronase. Cell cycle progress was followed by flow cytometry. Samples were collected every 10 mins for 60 min then processed and analyzed by FACS.