



Supplemental Figure S8. HU activates transcription of *ams2* and *cdc22* regardless of the presence or absence of *chk1⁺*.

WT *myc-ams2⁺* (HYY908), *myc-ams2-dKm* (HYY909), *chk1Δ myc-ams2-dKm* (HYY1080) and *cds1Δ myc-ams2-dKm* (HYY1083) were grown in the presence/absence of HU (for 4 hours) and total RNA was isolated. *ams2* and *cdc22⁺* mRNA levels were determined by qPCR and relative levels compared with *myc-ams2⁺* strain in the absence of HU are presented. *act1⁺* mRNA was used for normalization. Error bars, s.e.m. from two independent experiments