





Figure S3:  $\triangle hH2Az$  exhibits a slow growth phenotype and is hypersensitive to MMS A) MMS Spot test with increasing concentrations of MMS (5 and 10x more hH2Az (S532) conidia was used for growth comparable to wild type on sorbose) and decreasing concentrations of conidia.

- B) Linear growth rate from race tubes from  $\triangle hH2Az + hH2Az^{wt}$  (ACt9-3),  $\triangle swr$ -1,  $\triangle hH2Az$  (S532), and wild type in triplicate.
- C) Image of race tubes growing strain in (B) in triplicate.