



Figure S4 The $\Delta An-swd1$ mutant does not cause greater growth defects than the H3K4R mutation. Colony growth of conidia spread on YAGUU is shown after 2 days incubated at 32°C. Equal numbers of conidia were plated for WT and $\Delta An-swd1$ strains and 10-times more conidia were plated for the H3K4R and $\Delta An-swd1 + H3K4R$ strains. Note that the viability of the H3K4R and $\Delta swd1 + H3K4R$ strains are reduced and that there is a slightly greater growth defect in the $\Delta An-swd1 + H3K4R$ strain than for the H3K4R strain. Strains used: WT = R153, $\Delta An-swd1$ = MG41, H3K4R = MG316, $\Delta An-swd1 + H3K4R$ = MG411.