



Figure S5 Lack of the methylatable lysine 4 and phosphorylatable serine 10 in histone H3 results in growth defects but not lethality. Colony growth of the strains carrying either WT H3, H3K4R, H3-S10A or the double mutant at 32°C after 96 hours. WT = R153, H3K4R = MG316, H3-S10A = MG327, H3K4R + S10A = MG320.