

Figure S2

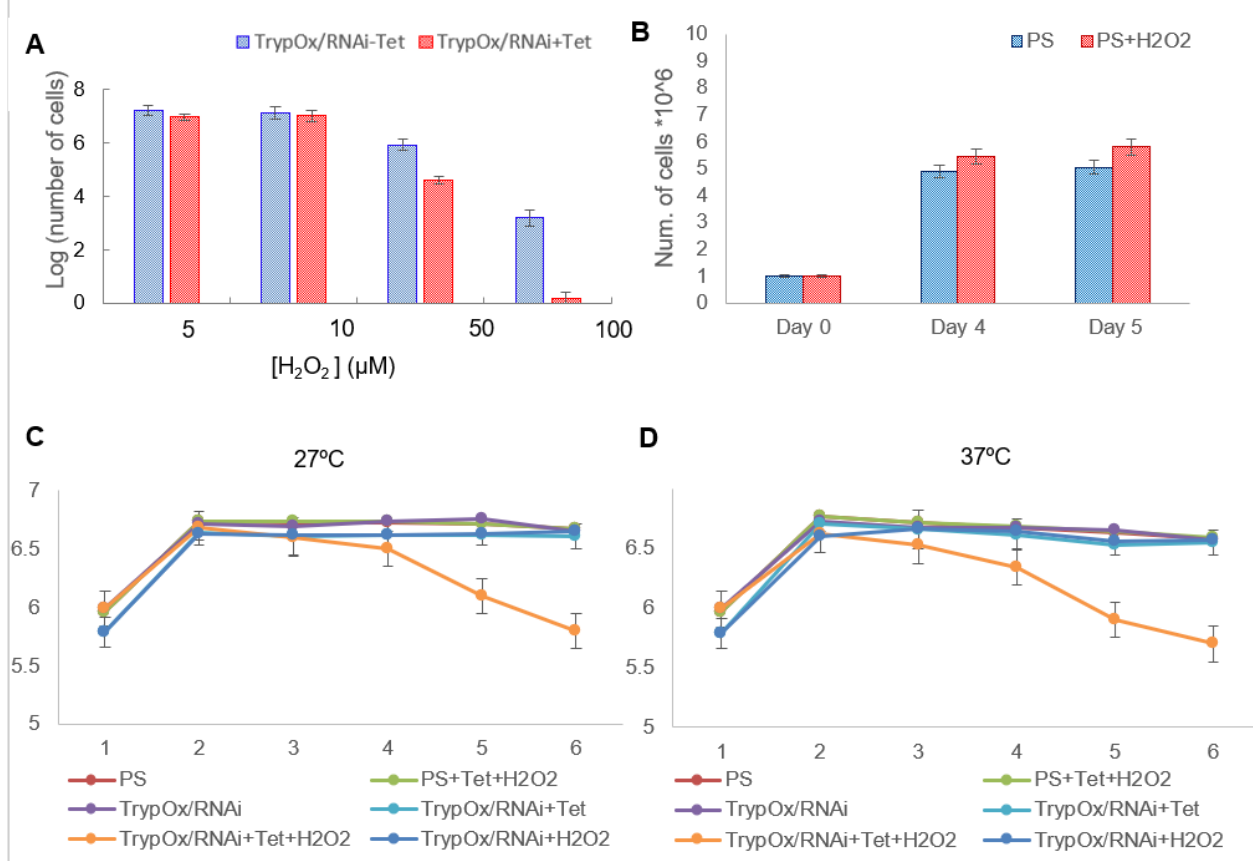


Figure S2. Oxidation-dependent growth of the TrypOx RNAi strain. (A) Survival of induced (red) and non-induced (blue) cells expressing TrypOx RNAi in the absence of varying H₂O₂ concentrations. (B) Survival of the PS cells in the presence (red) and absence (blue) of 50μM H₂O₂ over the course of 5 days. (C-D) The sensitivity of parental and TrypOx RNAi strains to 50 μM H₂O₂ at (C) 27°C and (D) 37°C. Tetracycline induction did not alter the growth in both strains. Growth of the parental strain was not affected by the supplement of peroxide in the absence and presence of tetracycline.