Figure S1 (Jimeno et al.)

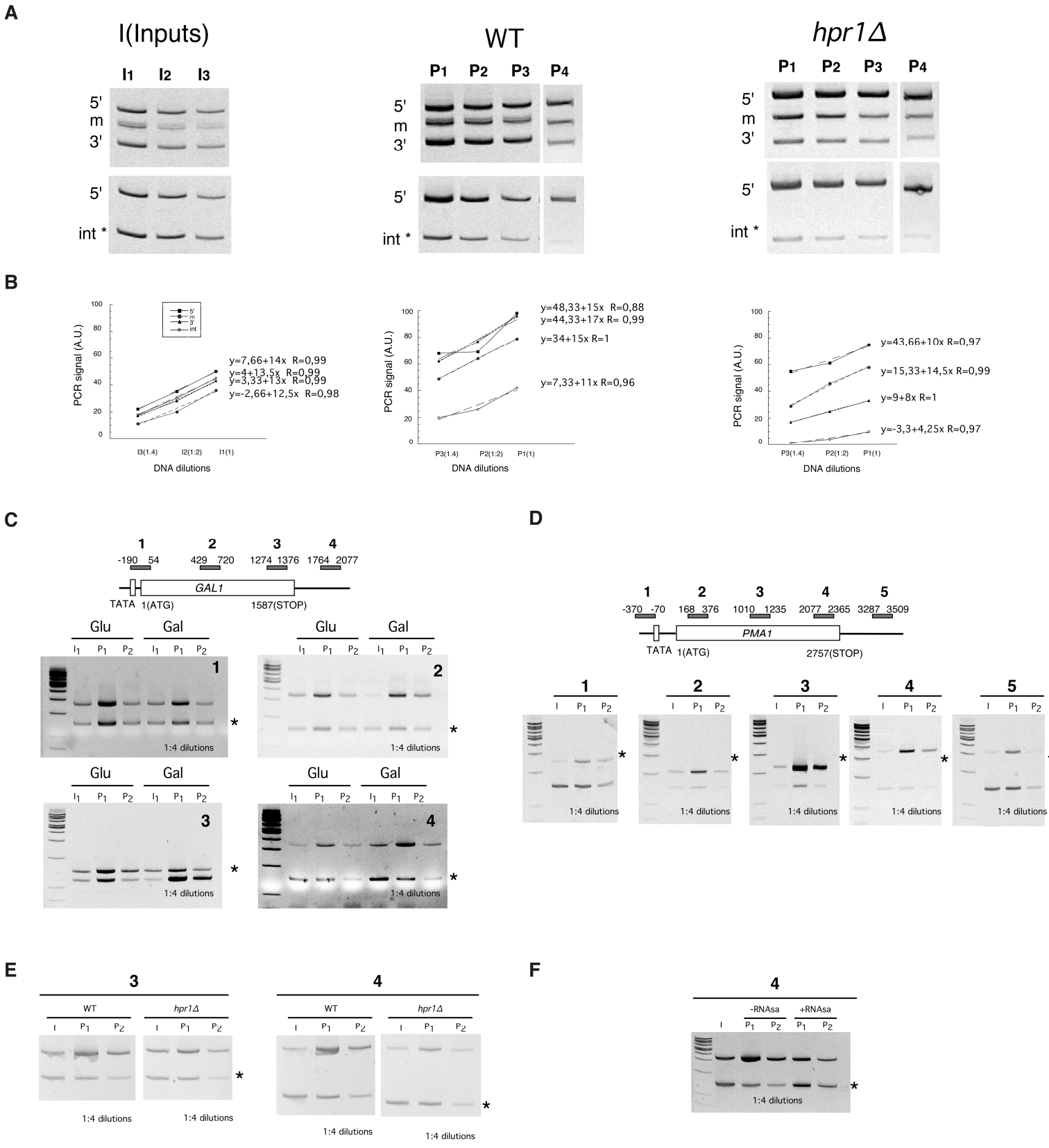

Figure S1. Titration of different DNA amounts in order to work within linear range in the PCRs corresponding to ChIP experiments involving the YLR454 coding region (A, B)and the *GAL1* and *PMA1* genes (C,D, E, F). **A)** Amplification were performed with serial dilutions of the total (input) (I) and immunoprecipitated (P) DNA. One representative acrylamide electrophoresis for each PCR reaction is shown (int*= intergenic fragment used as control). **B)** Regression analysis of quantified PCR signals (R=regression coefficient). **C, D, E, F)** Example of different DNA dilutions used in the PCRs corresponding to ChIP experiments shown in Figure 4 (A, B, C and D respectively). (*) Intergenic region of chromosome V (9716-9863) used as control.