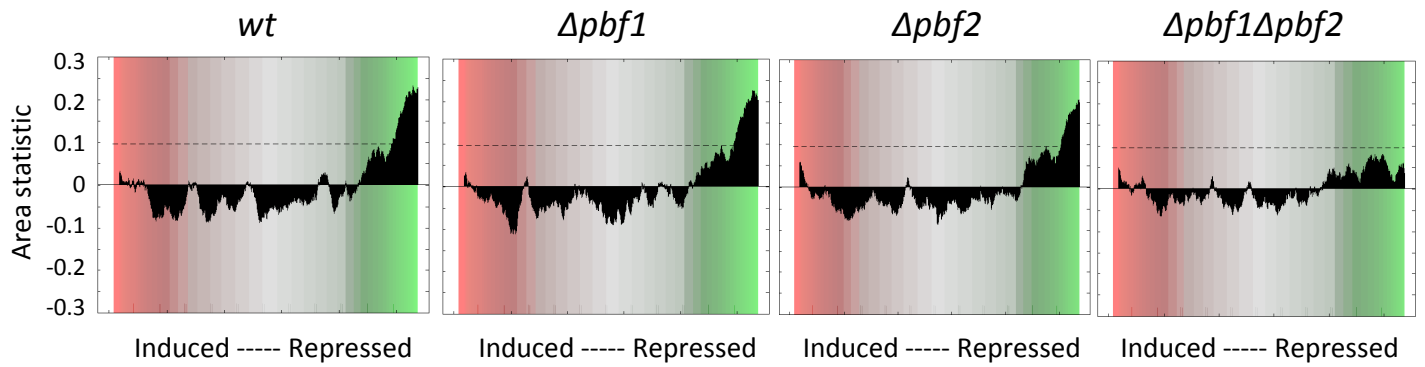
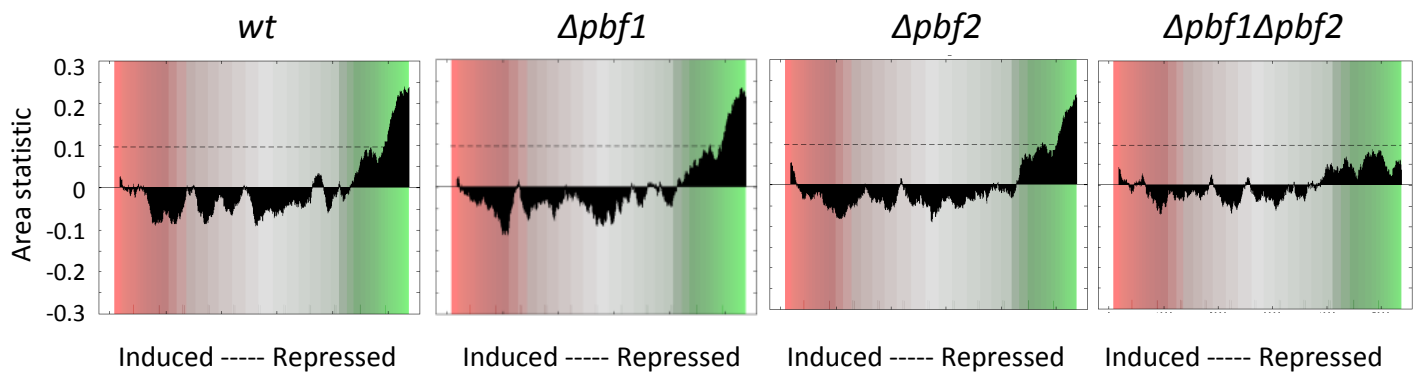


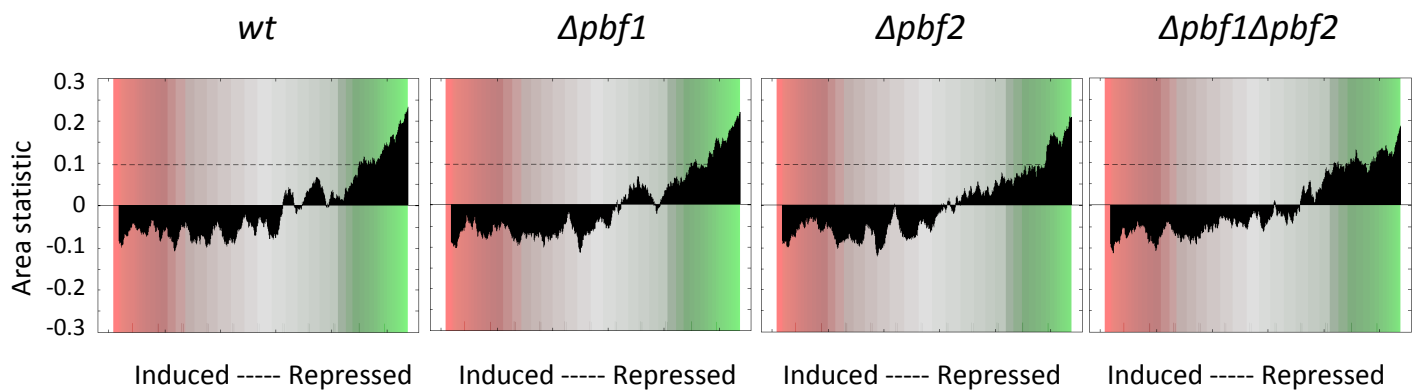
Pbf1 PBM-derived target enrichment in heat shock 20 min @ 37°C expression data in:



Pbf2 PBM-derived target enrichment in heat shock 20 min @ 37°C expression data in:



Stb3 PBM-derived target enrichment in heat shock 20 min @ 37°C expression data in:



**Figure S9.** Predicted target genes of Pbf1 and Pbf2 are significantly repressed (CRACR  $p < 10^{-12}$ ) at 20 min heat shock in wild type,  $\Delta pbf1$ , and  $\Delta pbf2$  strains, but not in the  $\Delta pbf1\Delta pbf2$  double deletion strain, in gene expression profiling of triplicate biological replicate cultures. In contrast, predicted target genes of Stb3 are significantly repressed (CRACR  $p < 10^{-12}$ ) at 20 min heat shock in all 4 strains.