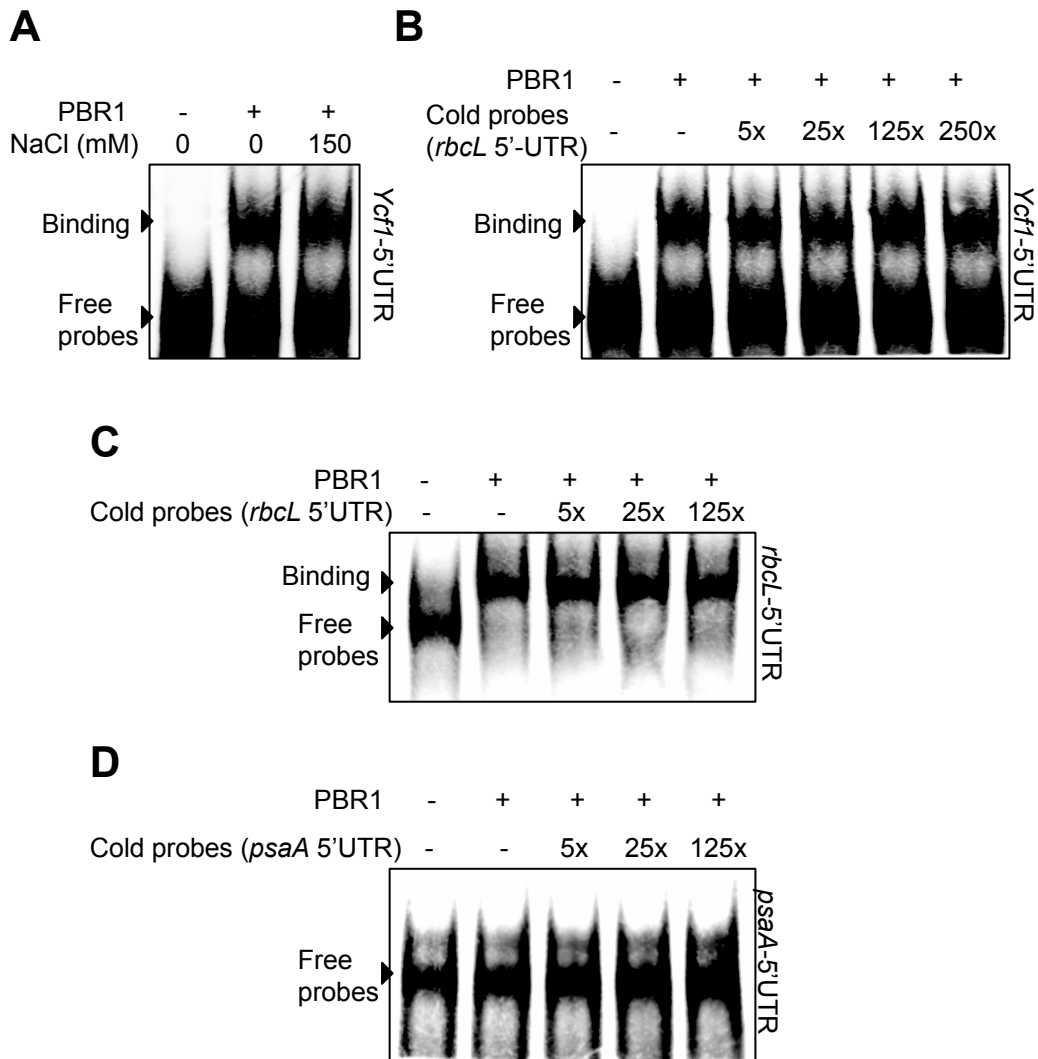


**Figure S9**



**Figure S9** Binding specificity of PBR1 to 5'-UTR regions of the *Ycf1*, *rbcl* and *psaA* transcripts.

(A) Effect of high concentration of NaCl (150 mM) on the binding activity of PBR1 to 5'-UTR of the *Ycf1* mRNA.

(B) Binding activity of PBR1 to 5'-UTR of the *Ycf1* mRNA in the presence of increasing amounts of unlabelled 5'-UTR of *rbcl* mRNA as a cold oligonucleotide competitor.

(C) Binding activity of PBR1 to 5'-UTR of the *rbcl* mRNA in the presence of increasing amounts of unlabelled 5'-UTR of *rbcl* mRNA as a cold oligonucleotide competitor.

(D) Binding activity of PBR1 to 5'-UTR of the *psaA* mRNA in the presence of increasing amounts of unlabelled 5'-UTR of *psaA* mRNA as a cold oligonucleotide competitor.