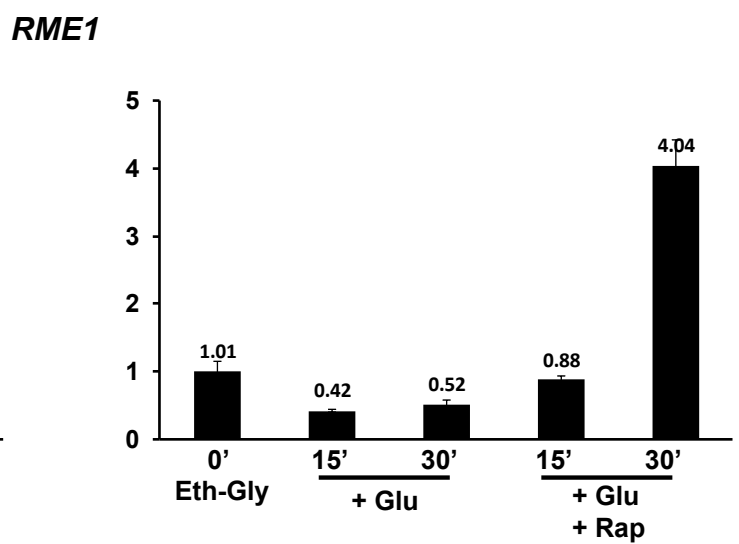
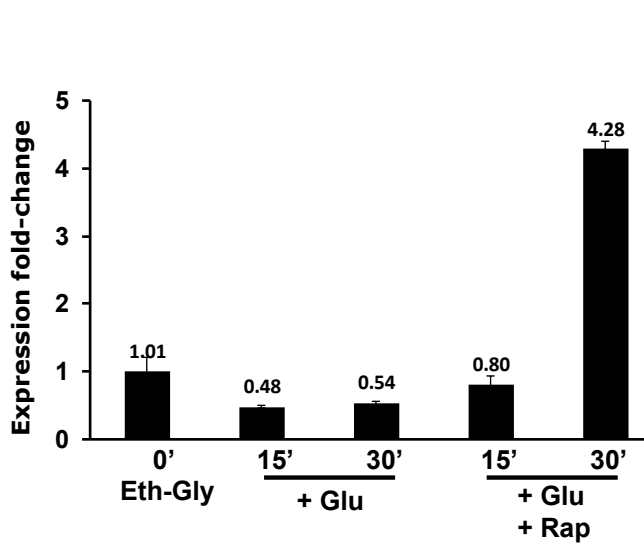
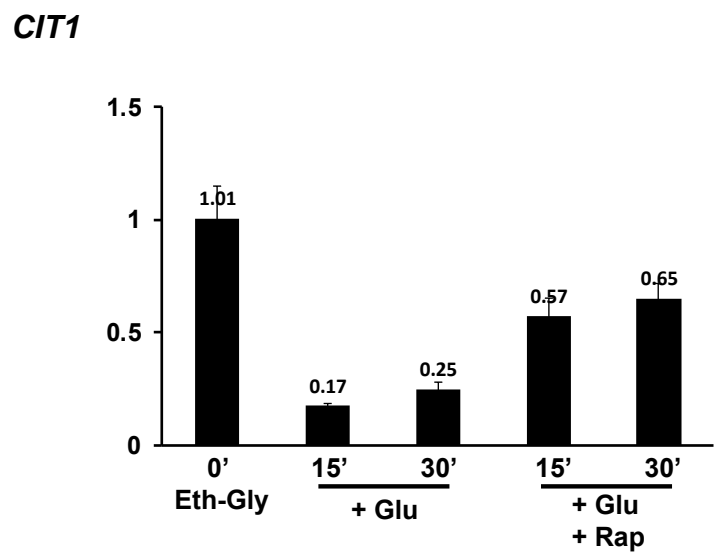
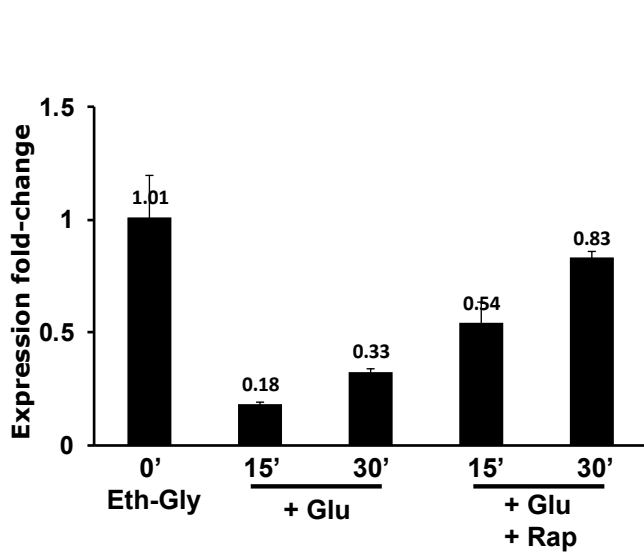
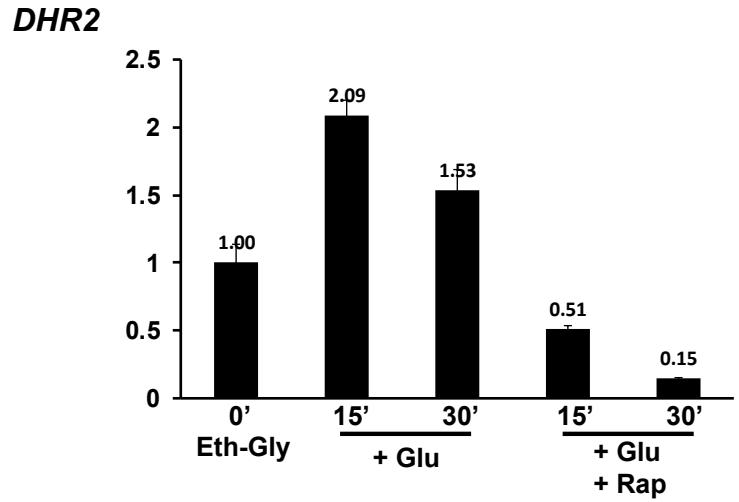
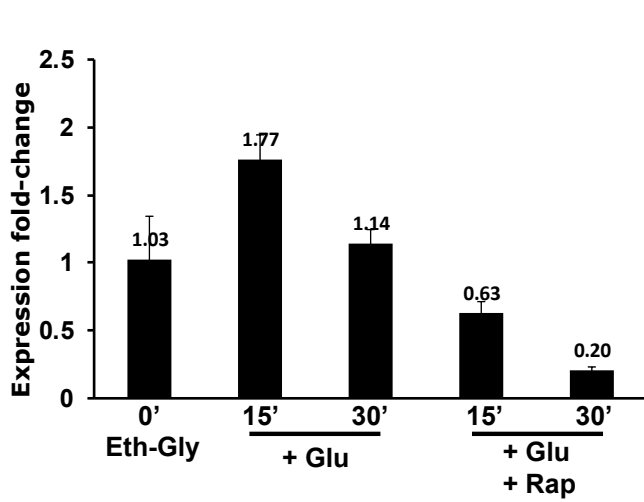


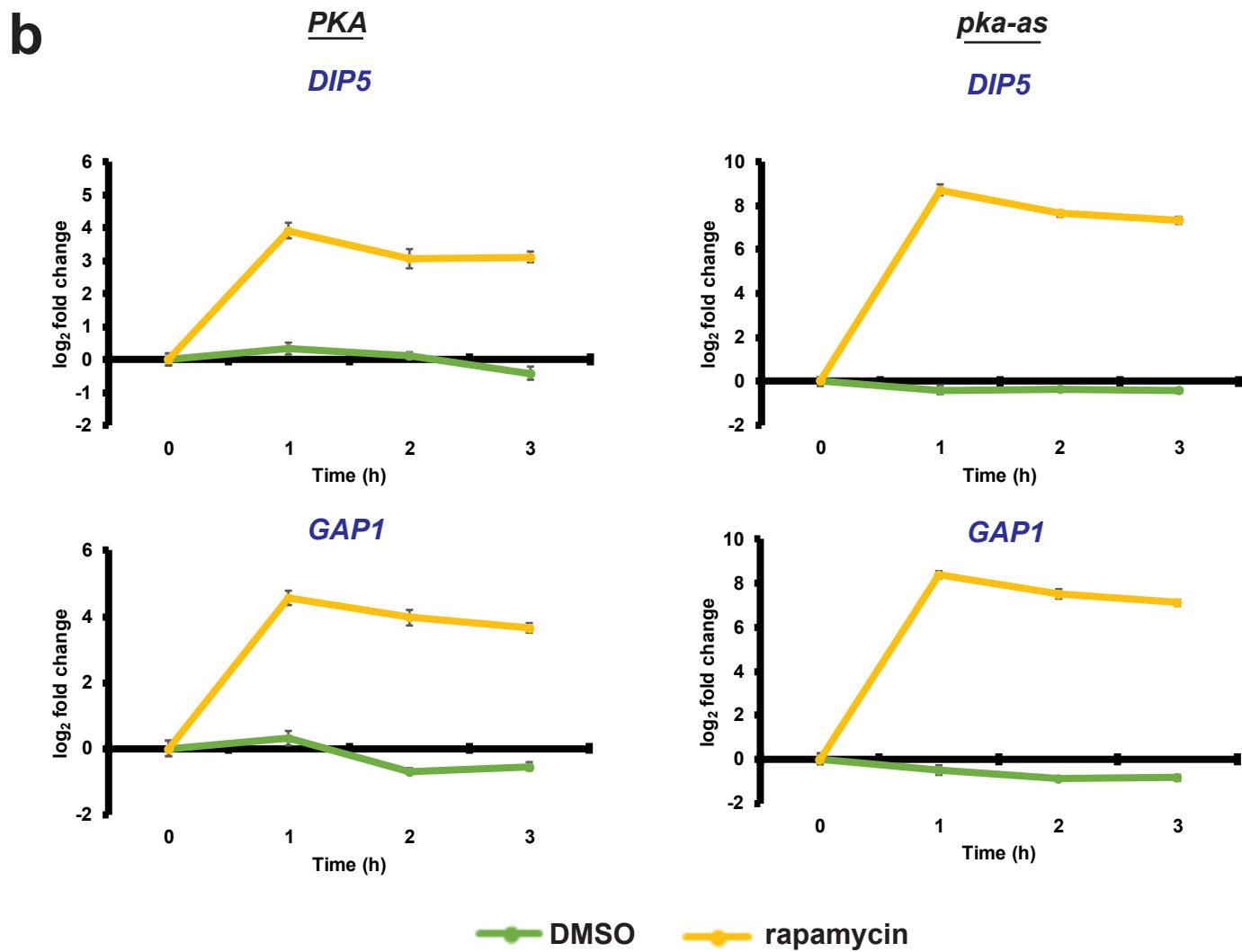
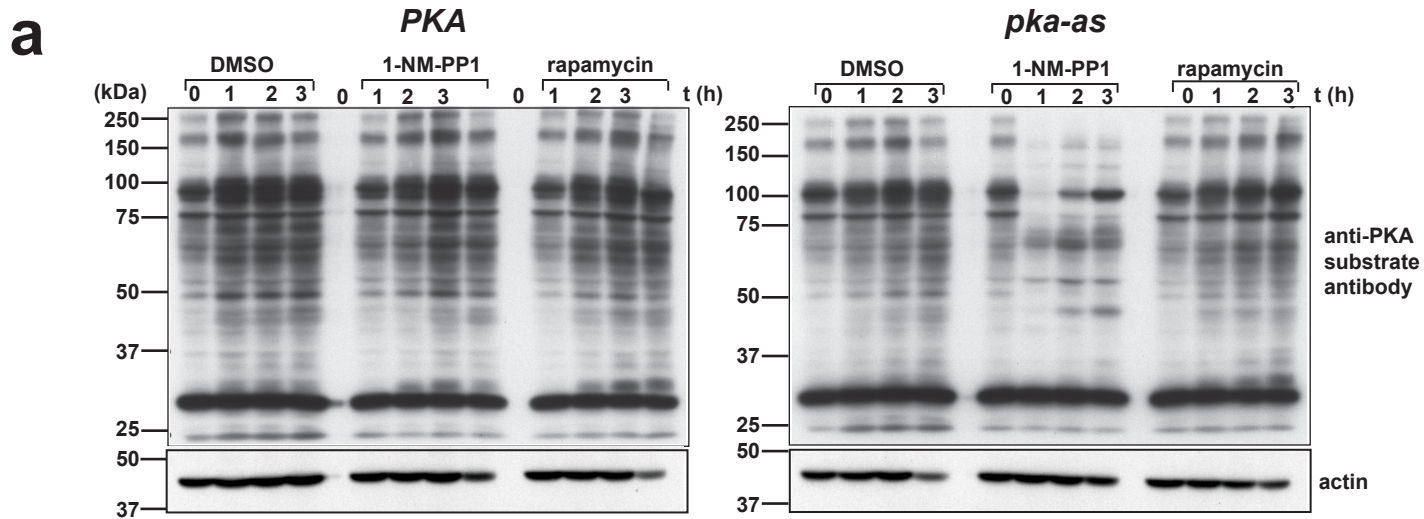
**Figure S4**

**BCY1**

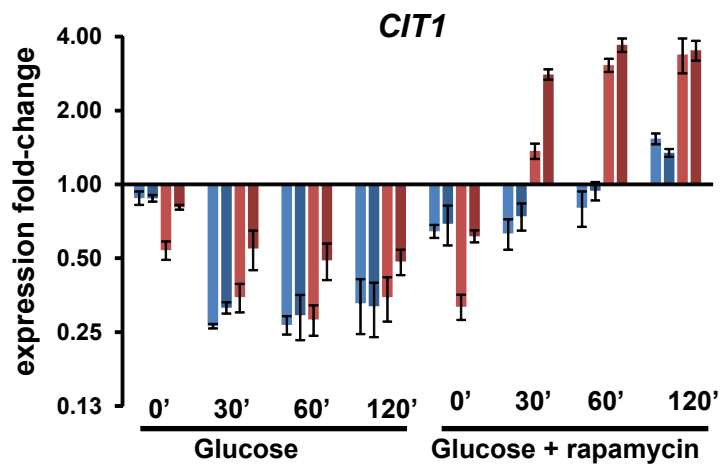
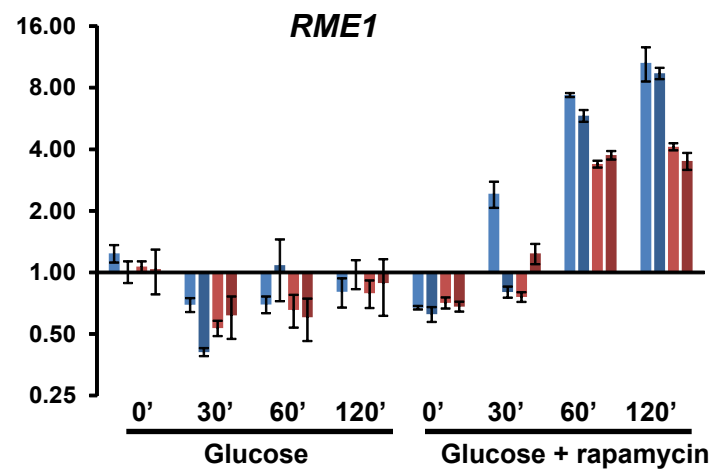
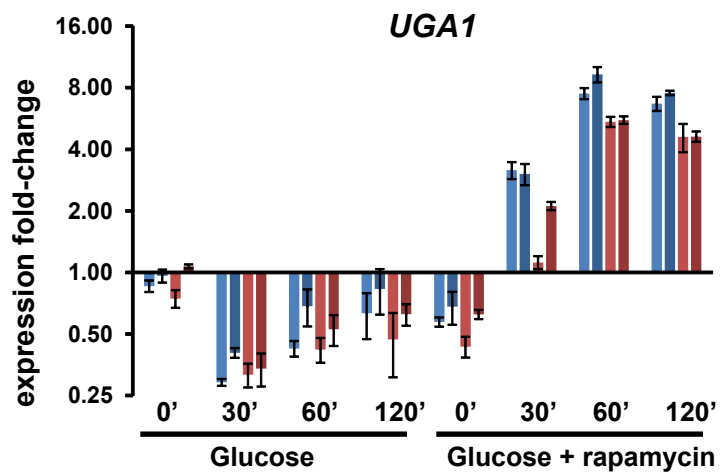
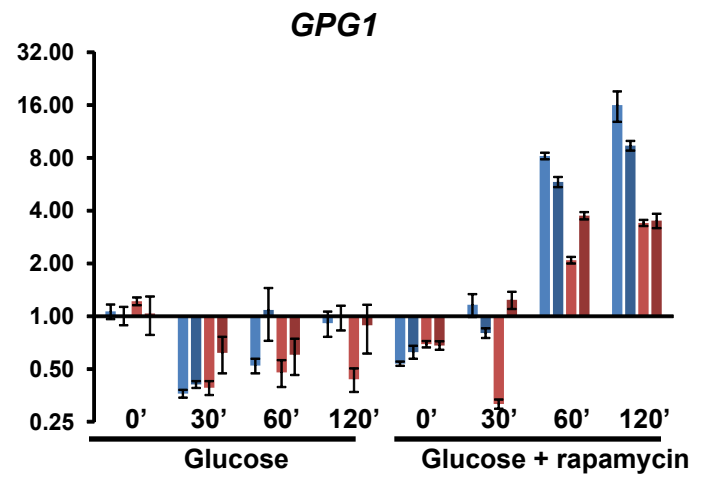
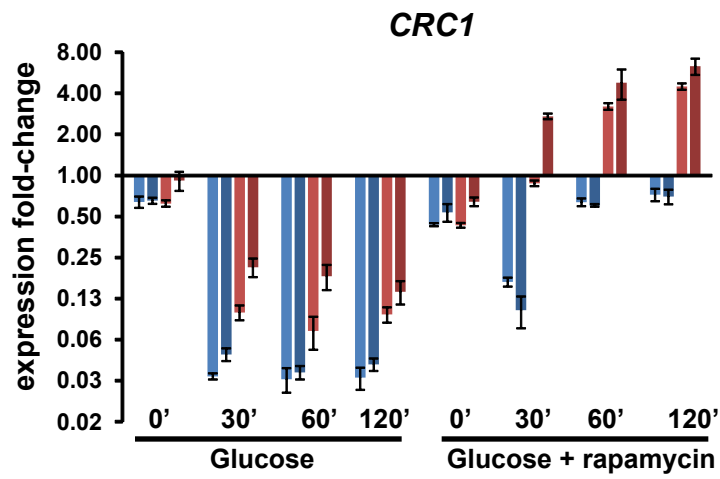
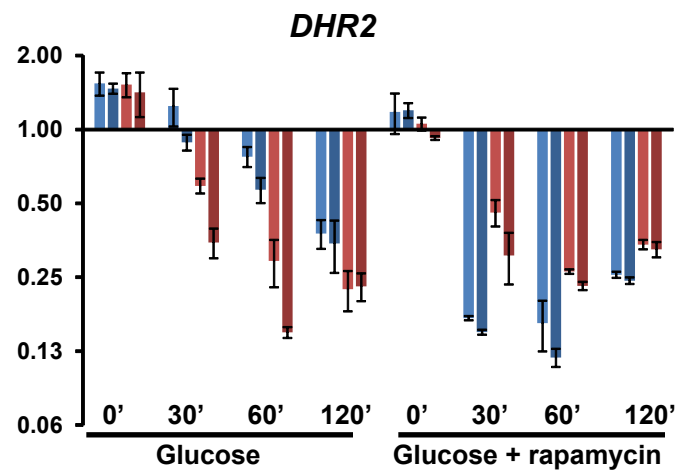
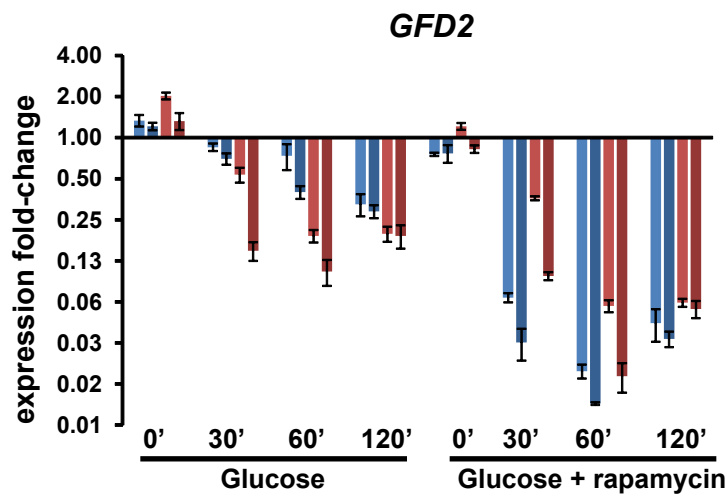
***bcy1-T129D***



**Figure S5**

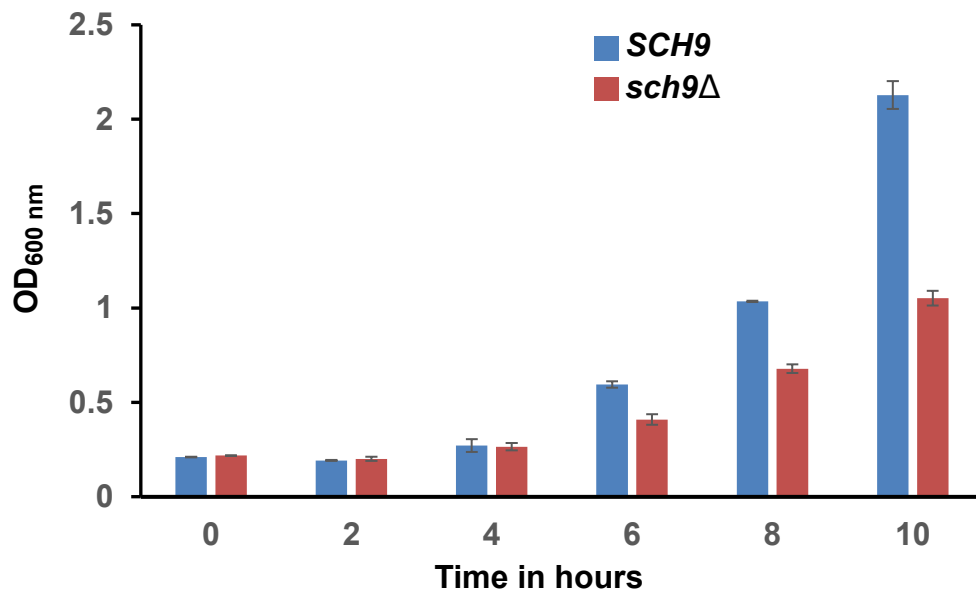


**Figure S6**

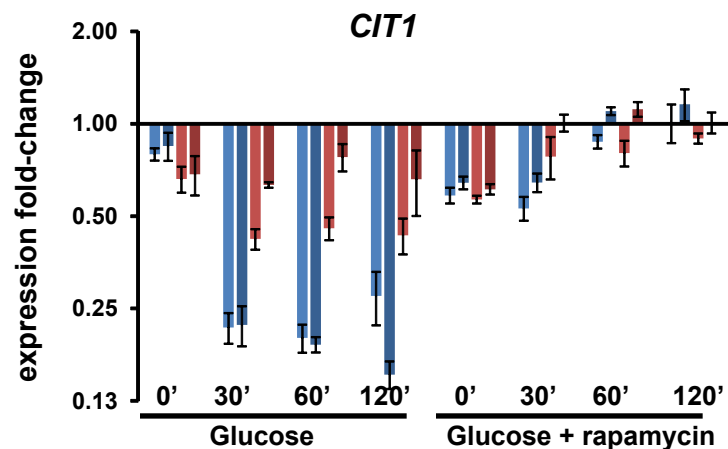
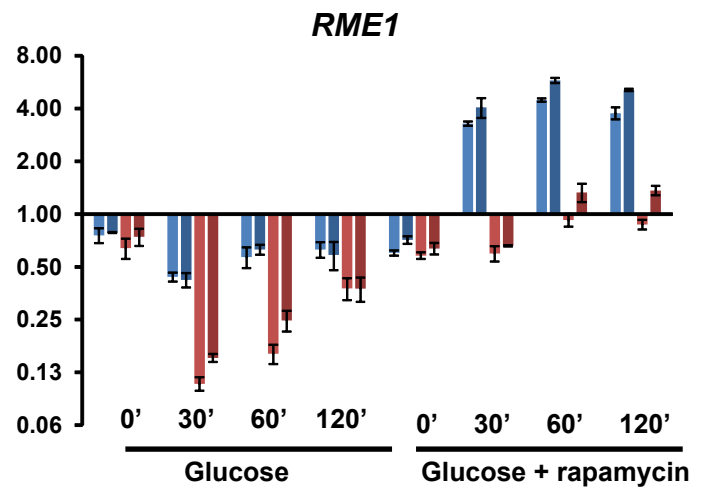
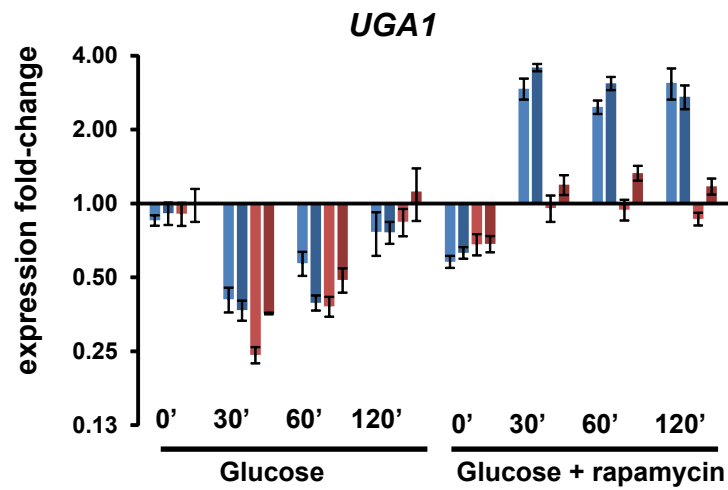
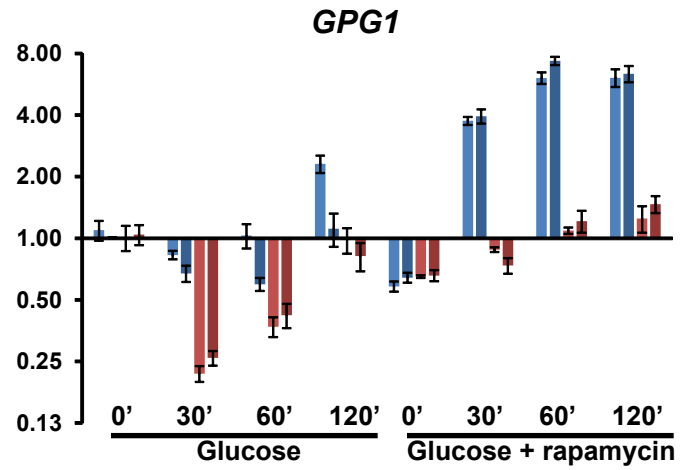
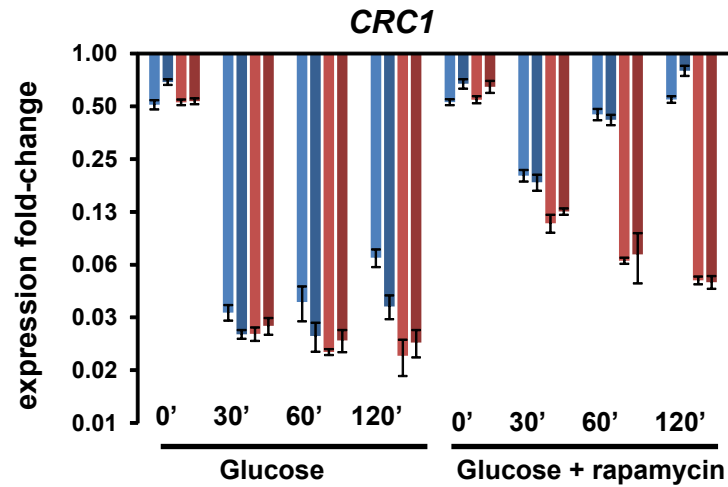
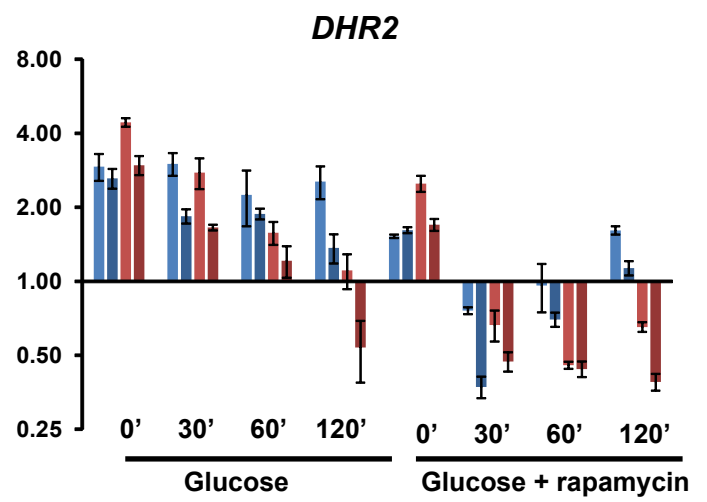
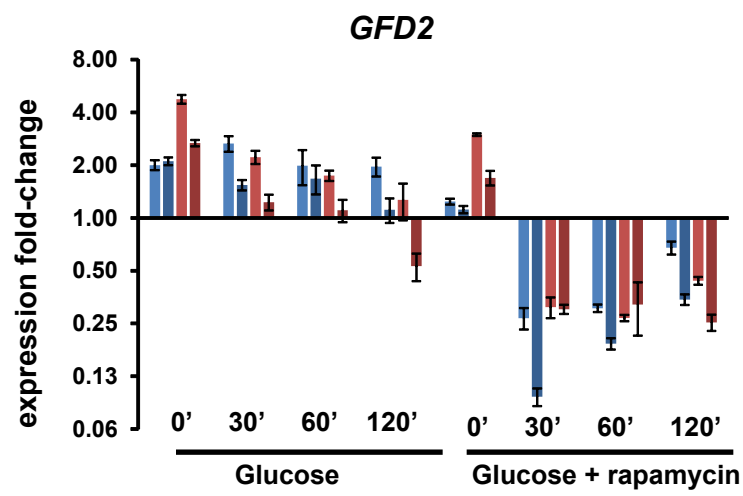


■ *SCH9* Replicate 2    ■ *sch9Δ* Replicate 2  
■ *SCH9* Replicate 3    ■ *sch9Δ* Replicate 3

**Figure S7**

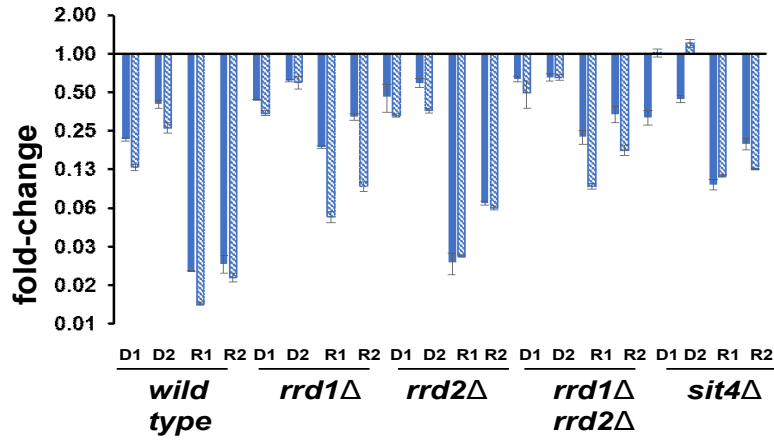
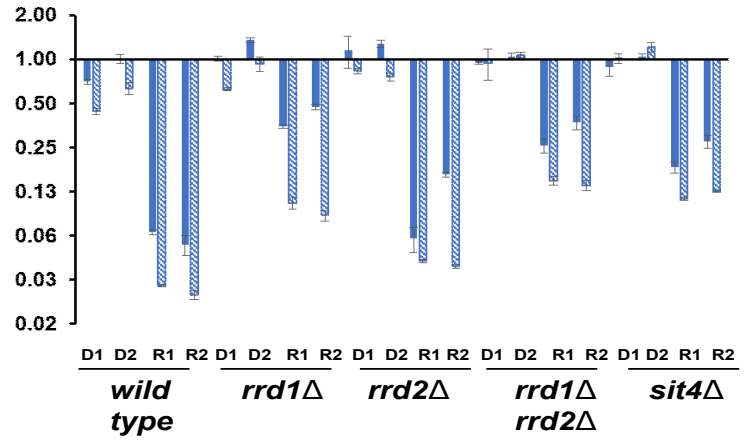
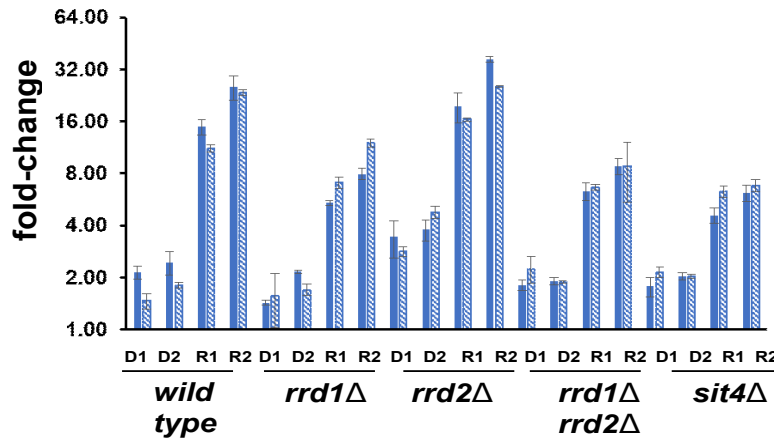
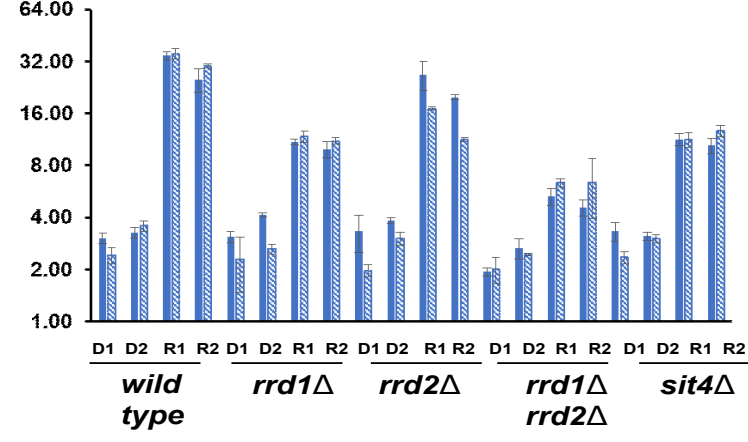
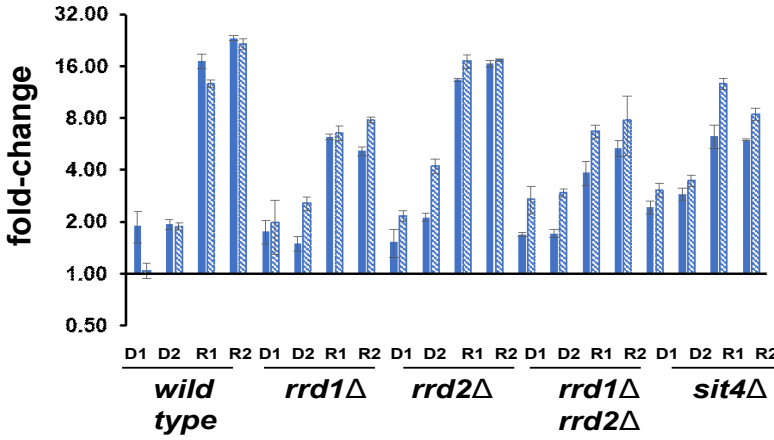
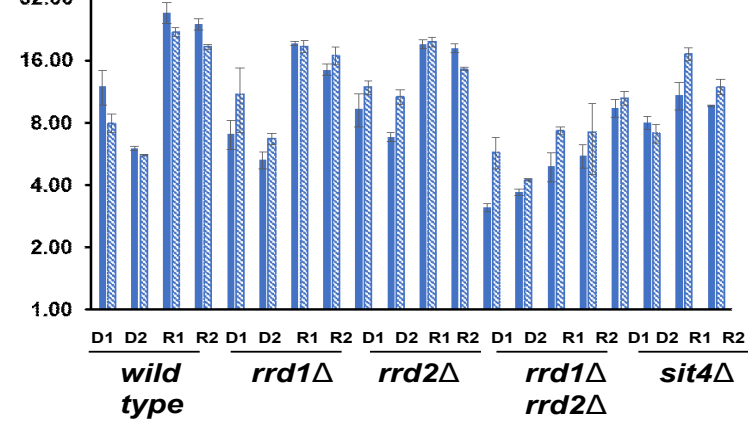
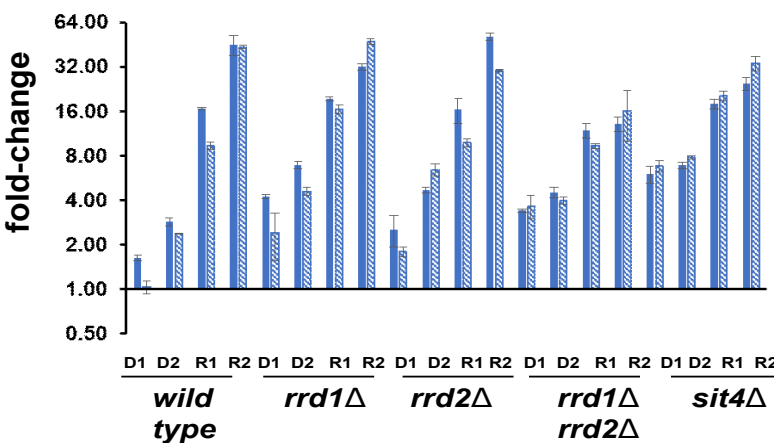


**Figure S8**



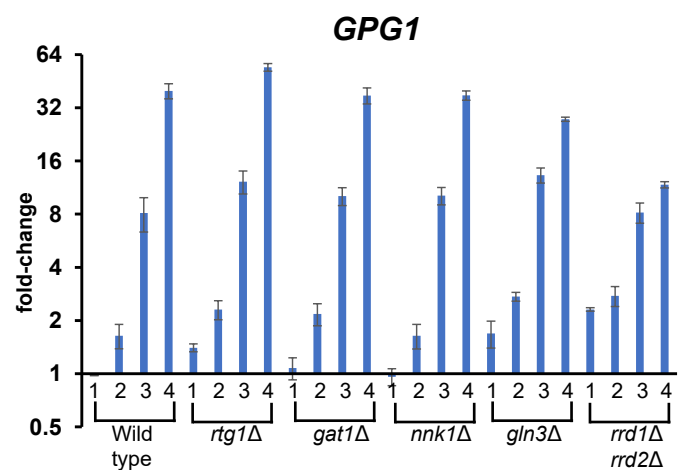
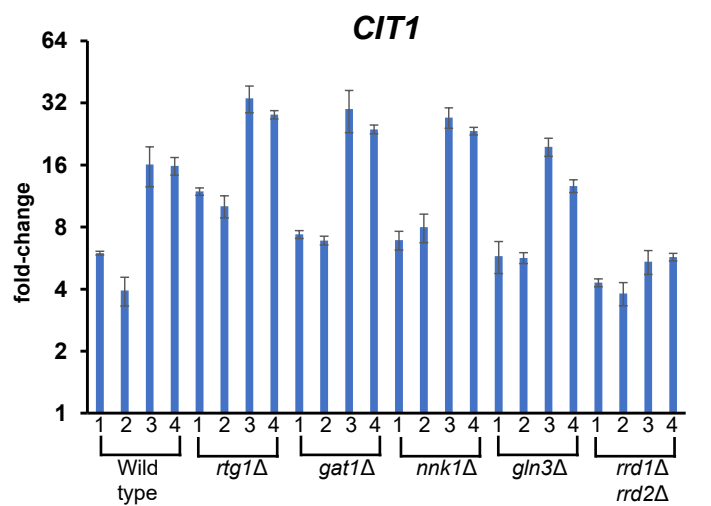
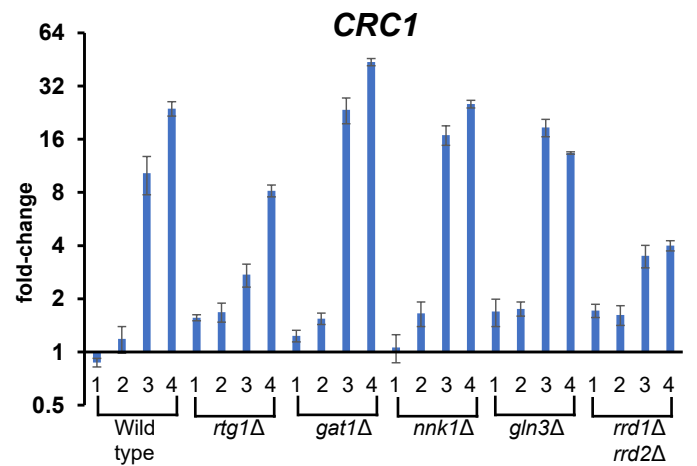
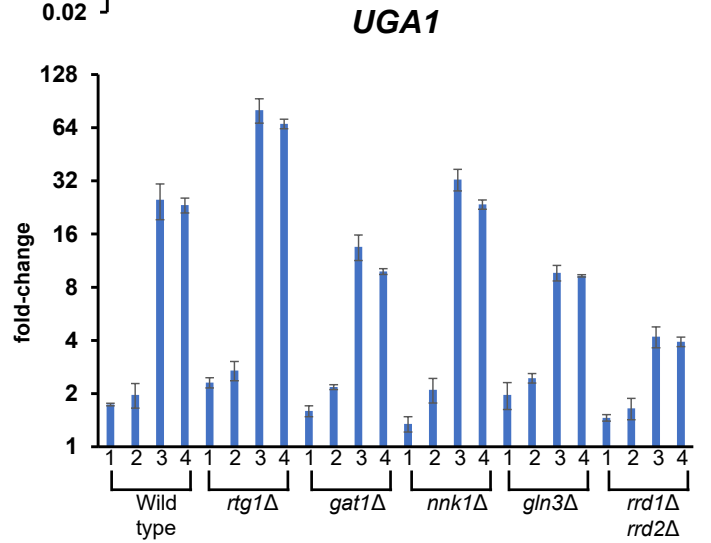
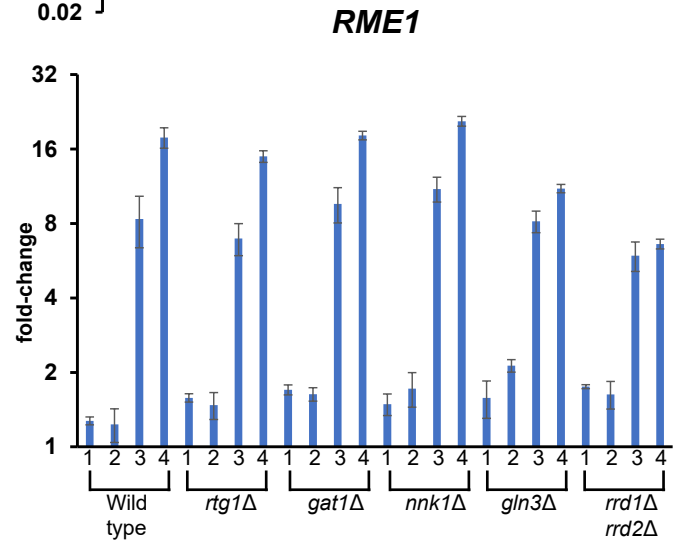
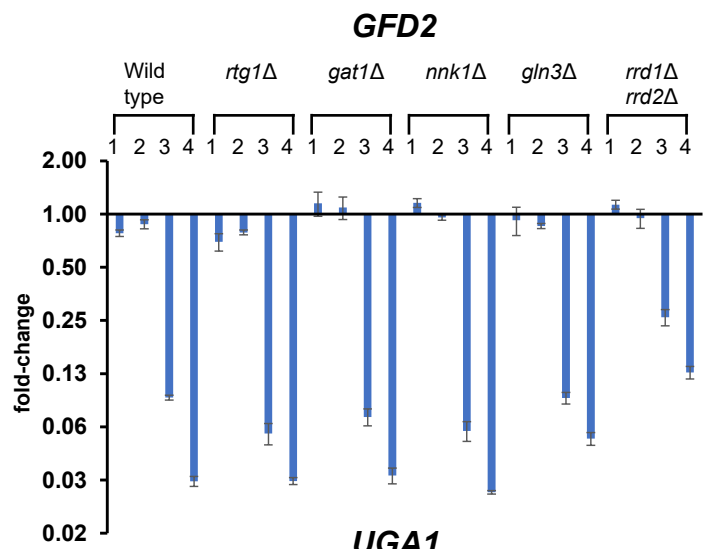
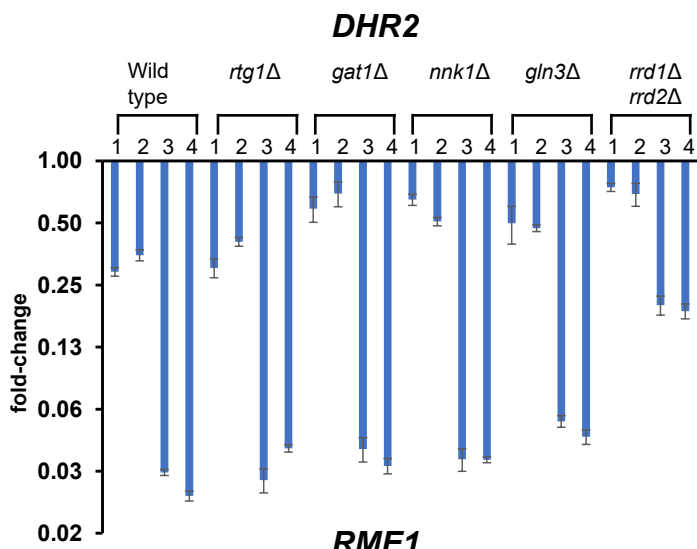
■ *TAP42* Replicate 2    ■ *tap42-11* Replicate 2  
■ *TAP42* Replicate 3    ■ *tap42-11* Replicate 3

**Figure S9**

**DHR2****GFD2****RME1****UGA1****CRC1****CIT1****GPG1**

■ Replicate 2  
 ▨ Replicate 3

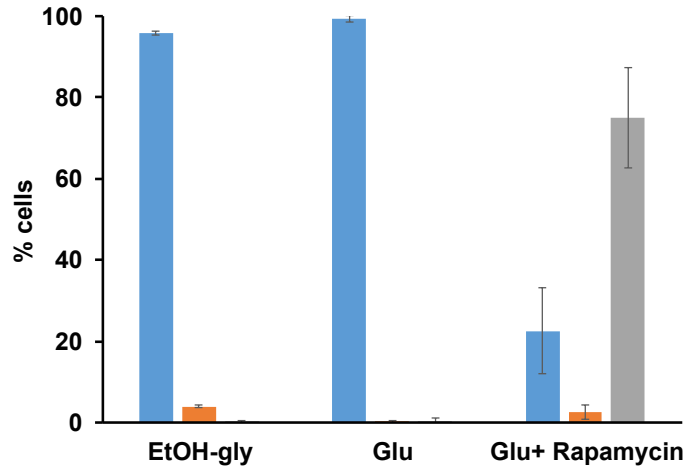
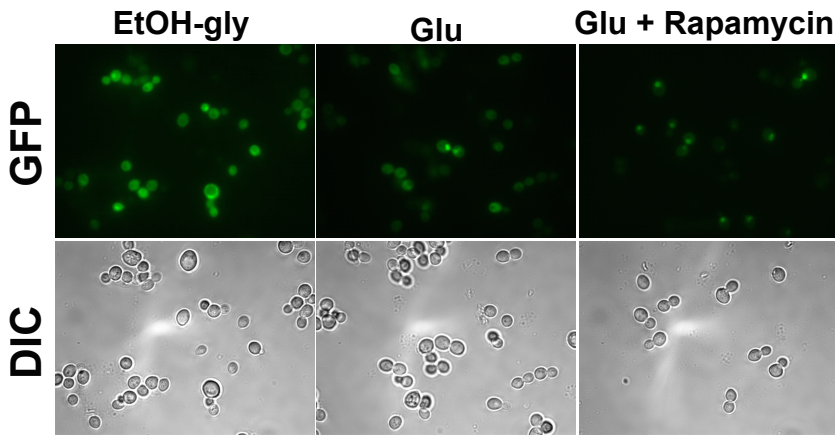
**Figure S10**



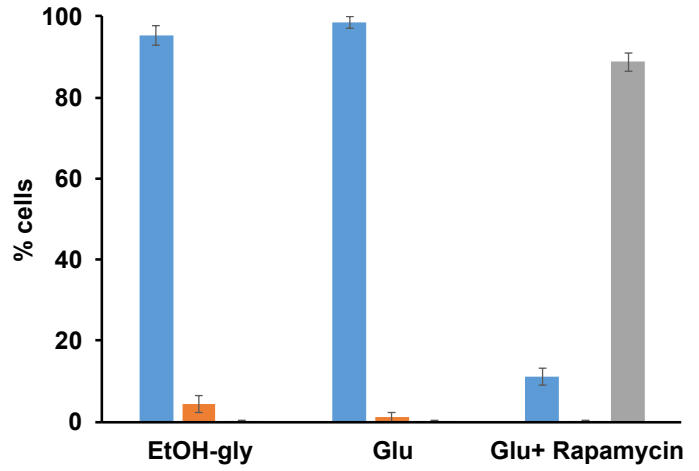
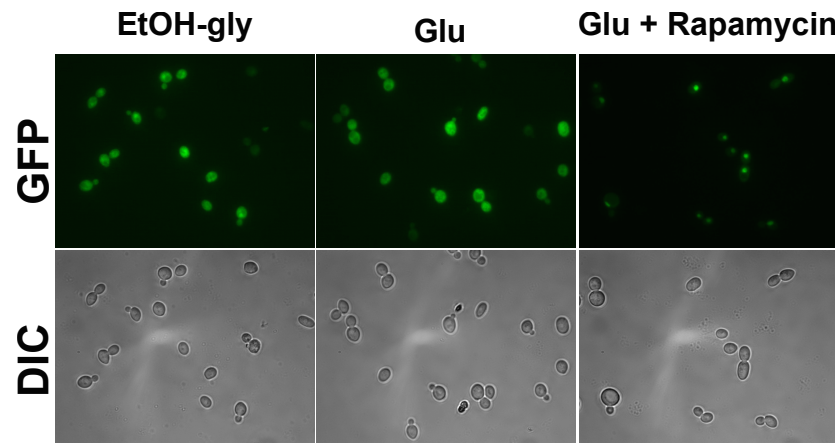
**Figure S11**



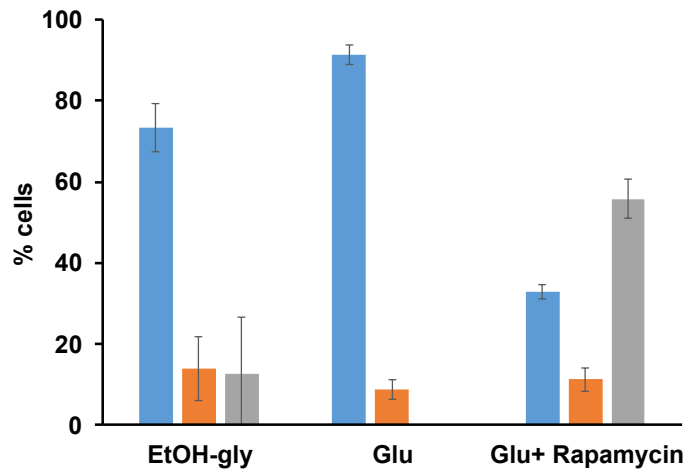
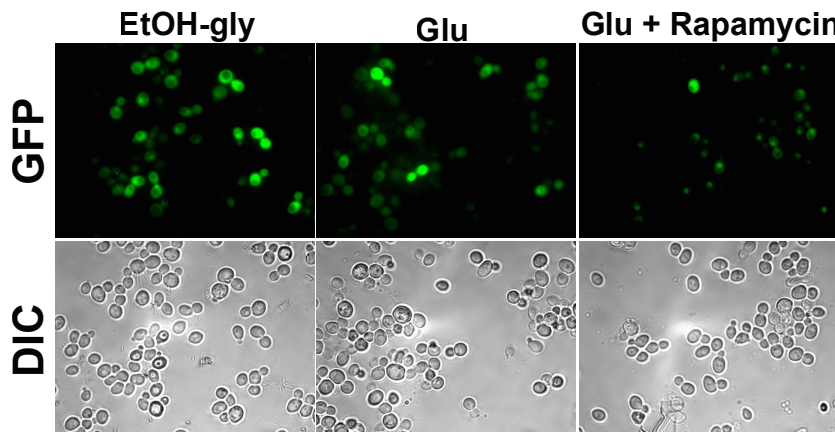
### Gln3



### Gat1



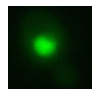
### Rtg1



Cytoplasmic



Nucleo cytoplasmic



Nuclear

Figure S12