

**Figure S1 Gallagher**

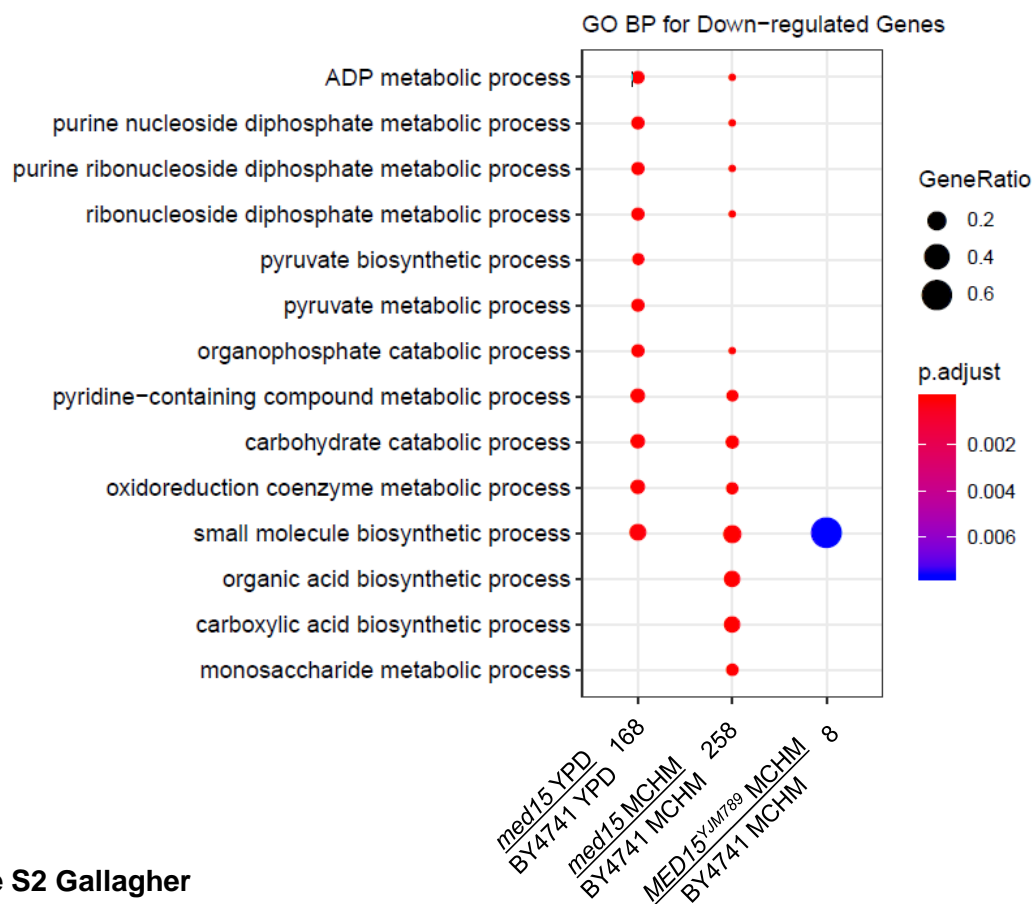


Figure S2 Gallagher

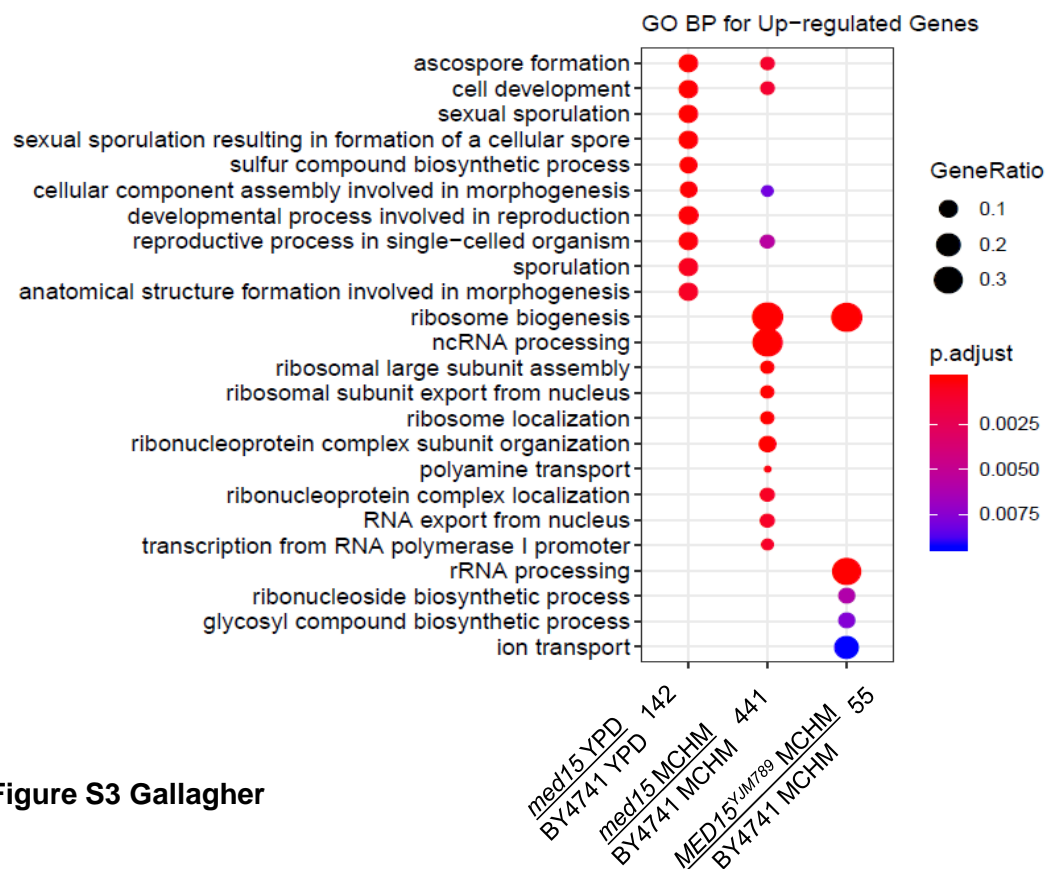
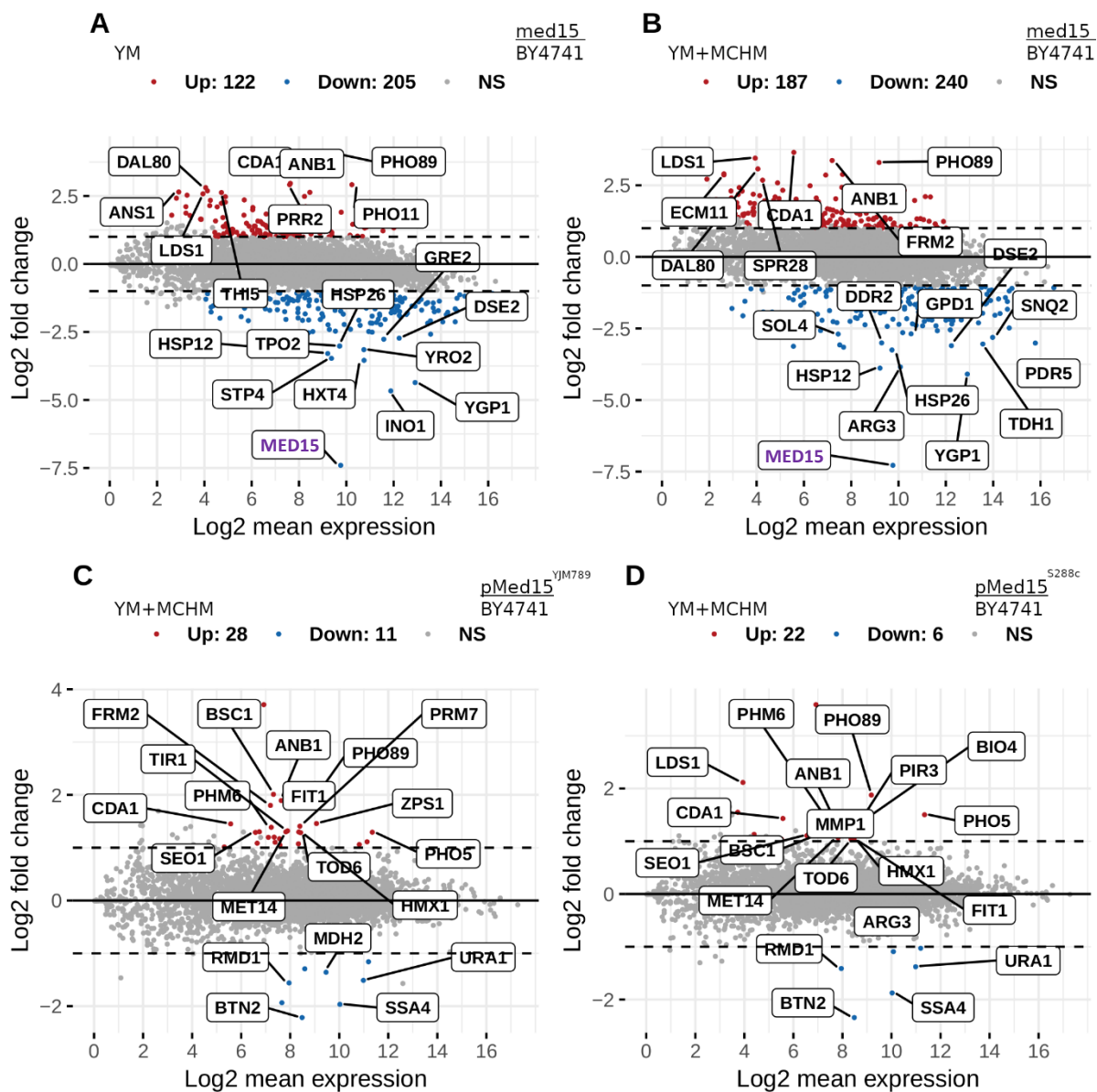


Figure S3 Gallagher



**Figure S4 Gallagher**

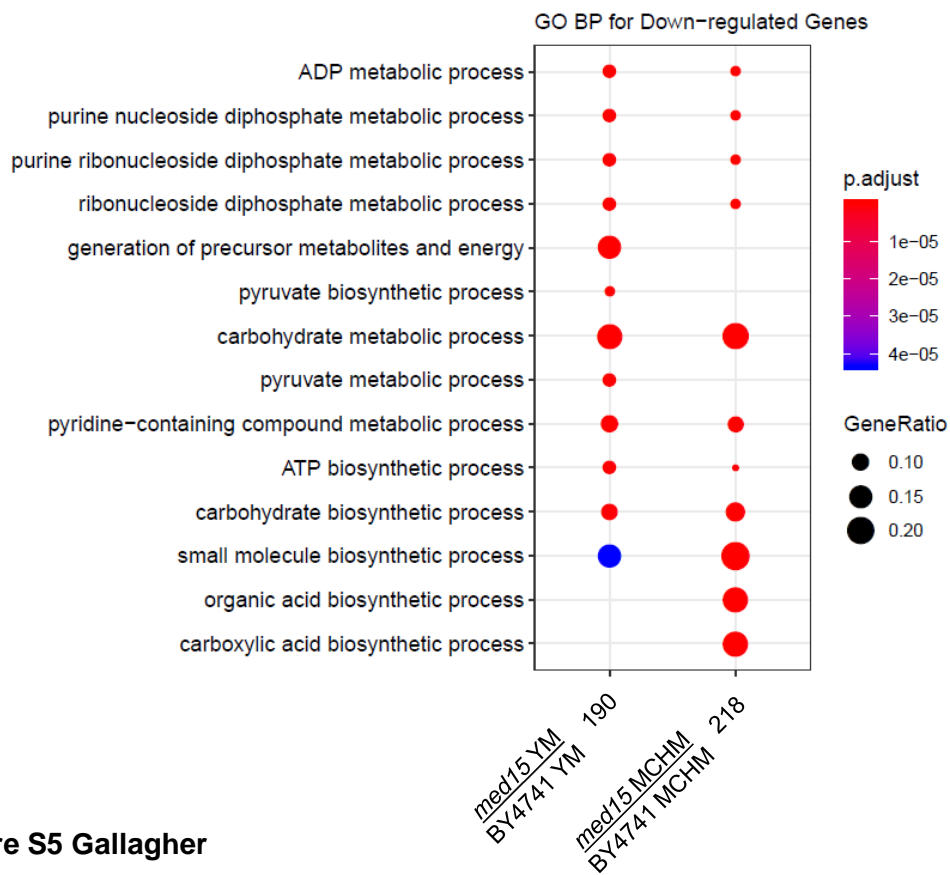


Figure S5 Gallagher

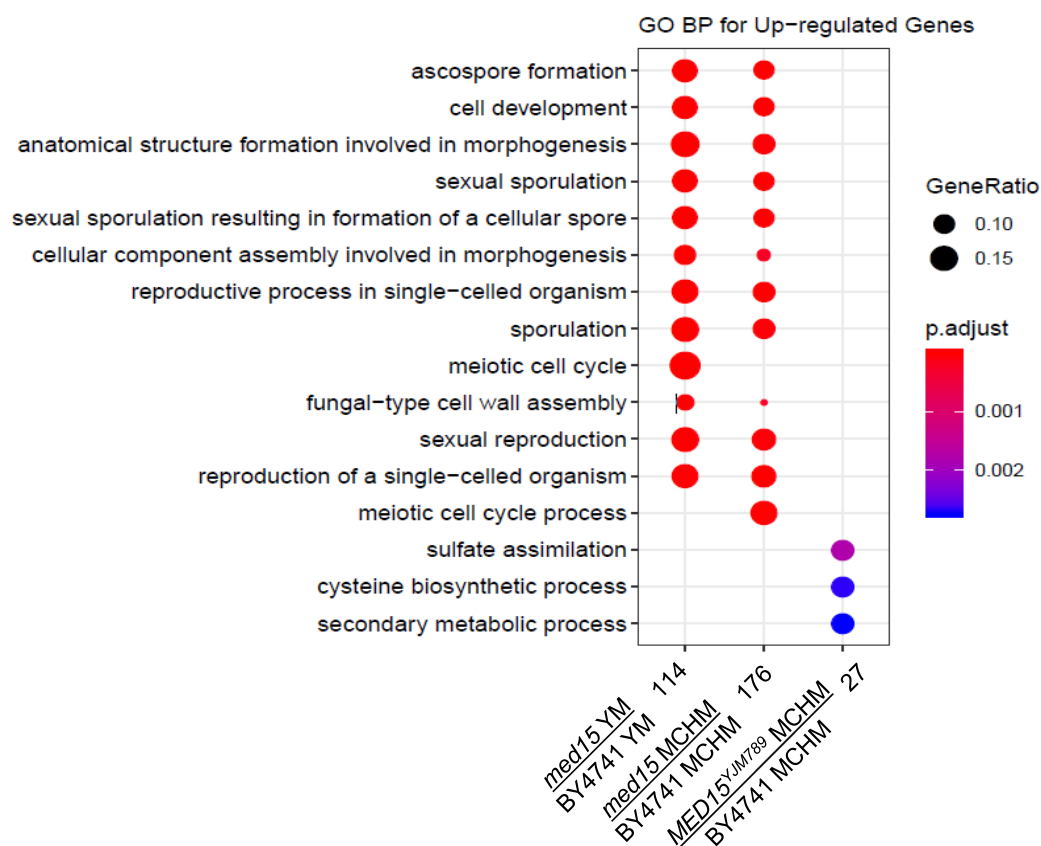
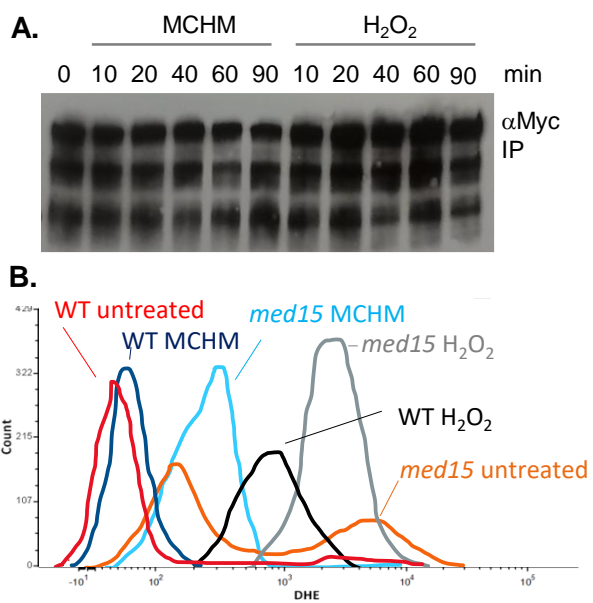
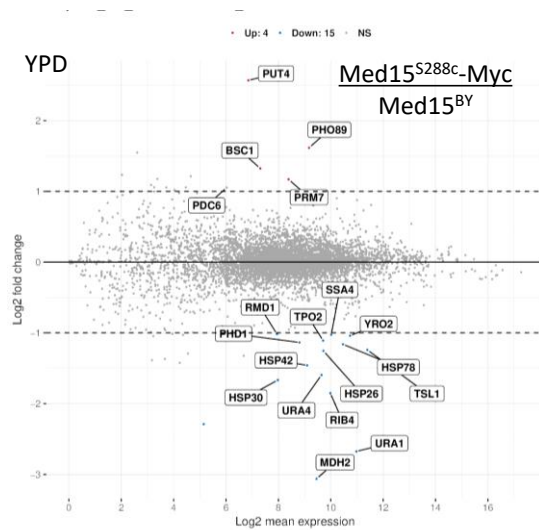


Figure S6 Gallagher

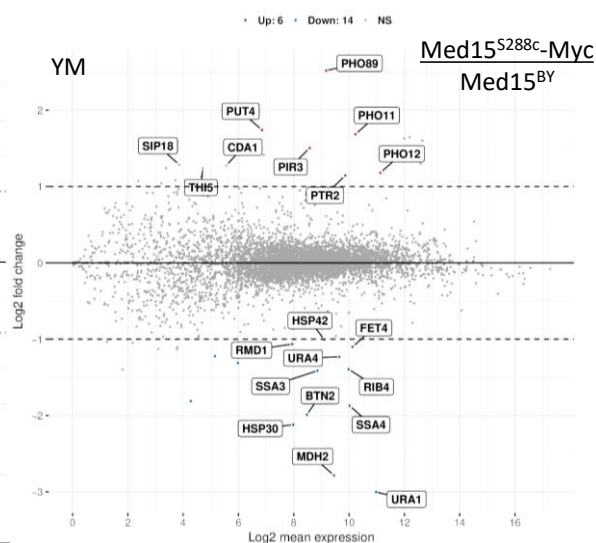


**Figure S7 Gallagher**

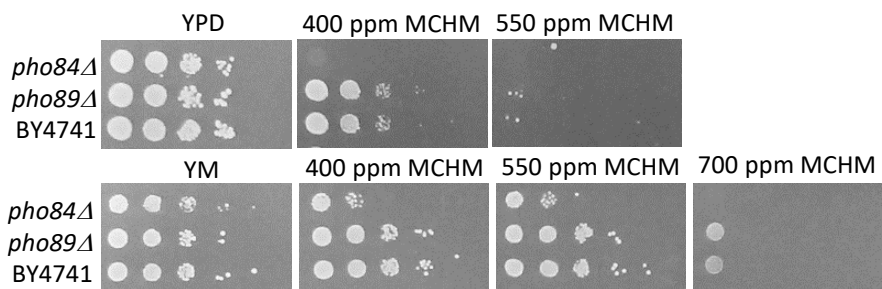
**A.**



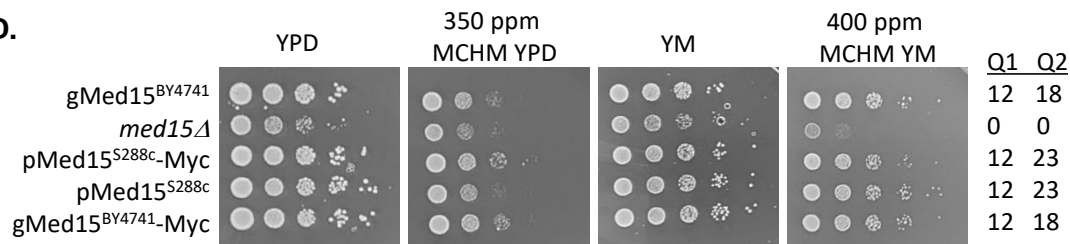
**B.**



**C.**



**D.**



**Figure S8 Gallagher**