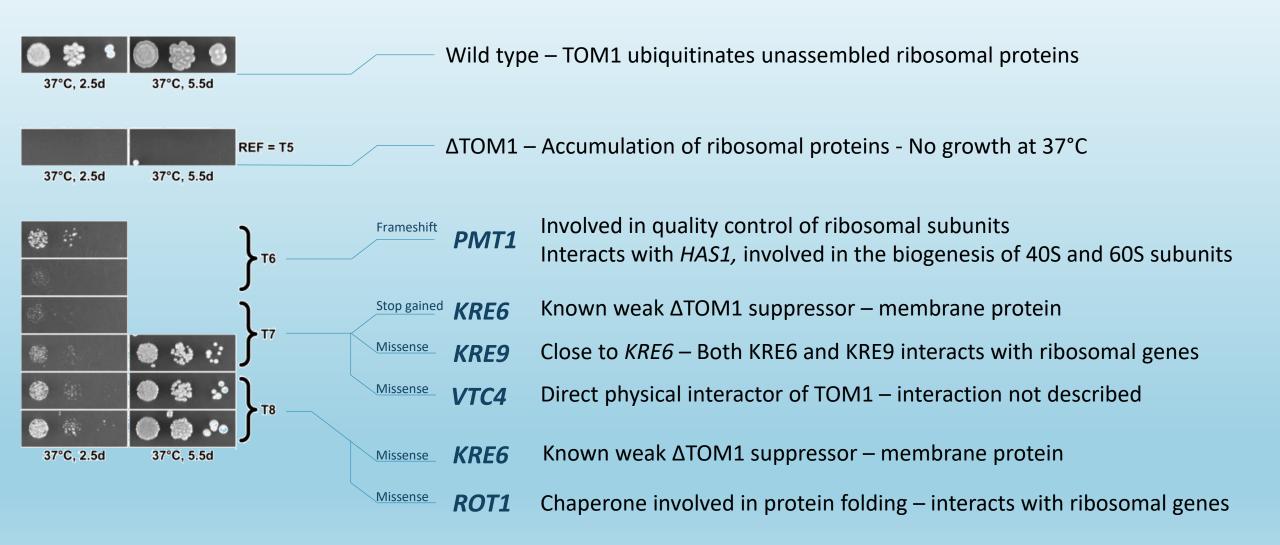
Identification of ΔTOM1 suppressors in *S. Cerevisiae*



Identification of gai phenotype revertant mutations in Arabidopsis thaliana

gai phenotype: 51bp deletion in DELLA domain -> no growth

gar (gai revertant): have the 51bp deletion but grow

Gar12

• Original deletion +1 bp: Frameshift deletion that affects the entire protein – DELLA cannot repress prowth



gai gar12

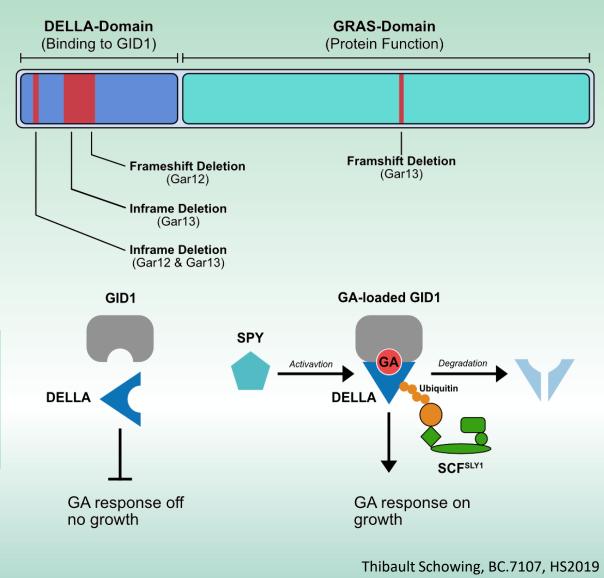
Gar13

- Original 51bp deletion
- Frameshift deletion in GRAS-domain prowth



Gar12 & Gar13

One missense mutation in SPY Inframe 3bp deletion in DELLA



Lactobacillus heleveticus Genome De Novo Assembly

