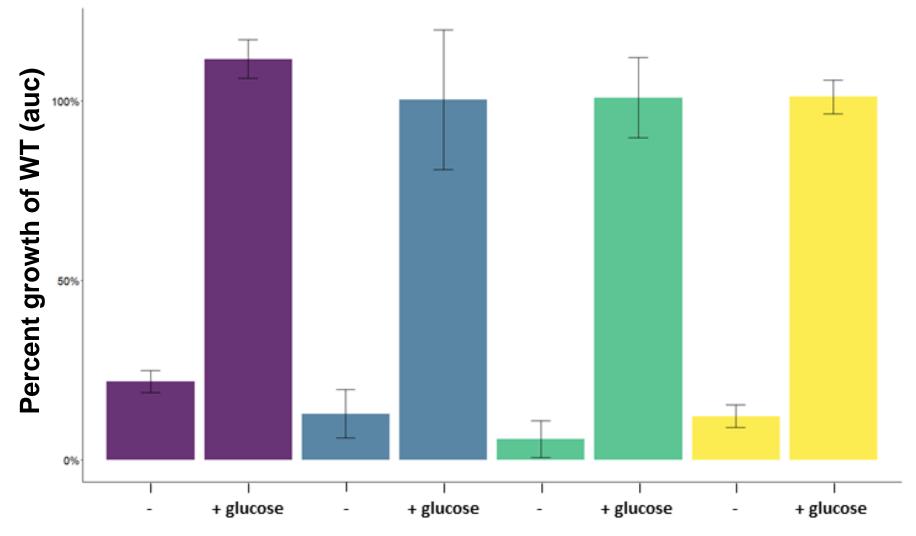


TCA cycle to make NADH and FADH<sub>2</sub>!

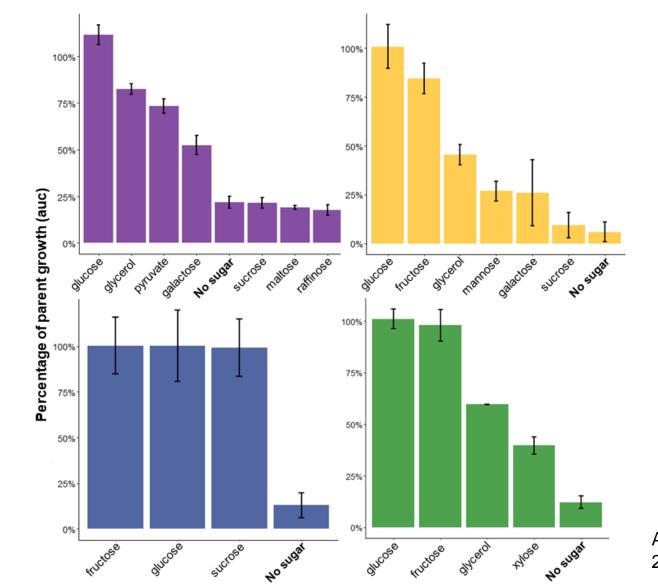
## ∆trmB phenotypes confirm conserved function

Halobacterium salinarum Haloarcula hispanica Haloferax mediterranei Haloferax volcanii



## *∆trmB* phenotypes agree with known metabolic differences

Halobacterium salinarum Haloferax volcanii Haloarcula hispanica Haloferax mediterraneii



AK Schmid, Jake Herb, MMP, RH, 2019 NCSSM miniterm

