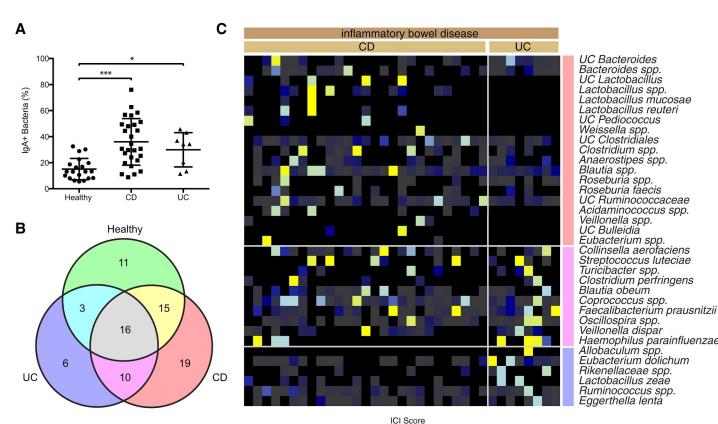
## Sooooooooo IGA?

AKA: mouse studies are lame Nathaniel Chu

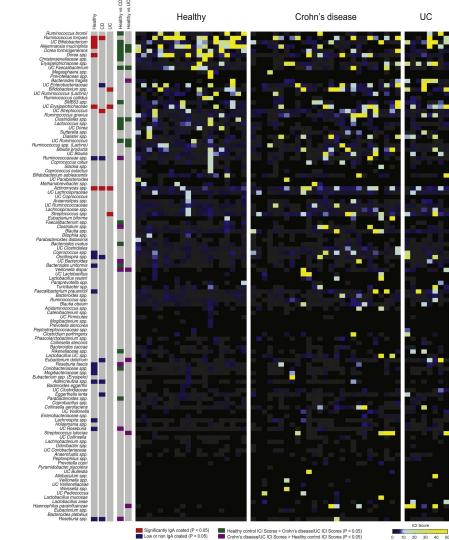
#### Palm et al 2014 Cell



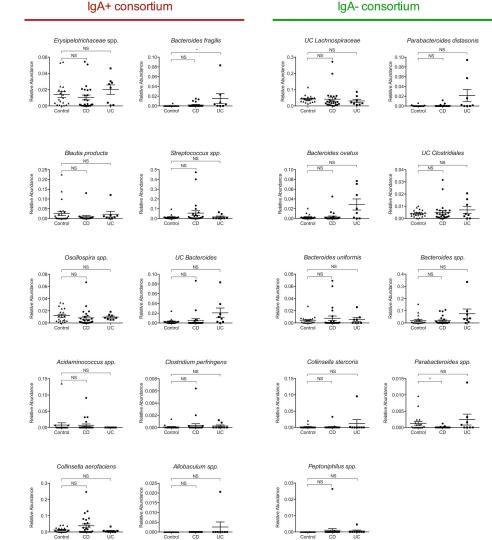
10 20 30 40

# IGA-association in healthy, CD, and UC patients

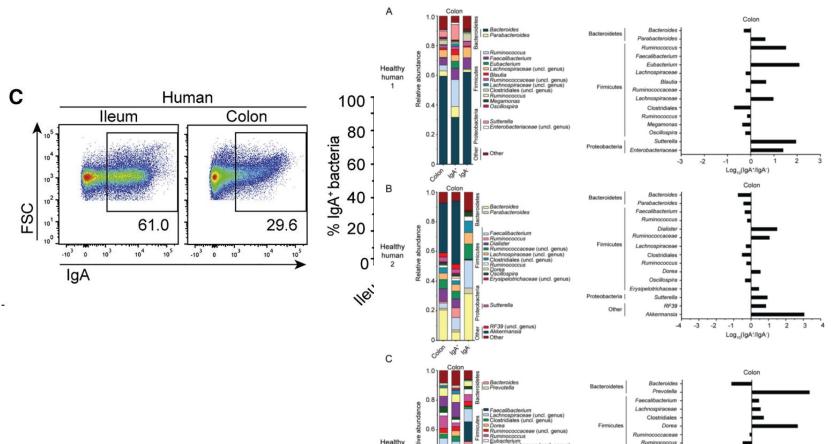
Note Ruminococcus torques, Akkermansia, Bacteroides fragilis,



IGA decoration in healthy/CD/UC does not reflect relative abundance



### Bunker et al 2015 Immunity



### IGA labeling heterogeneity

