

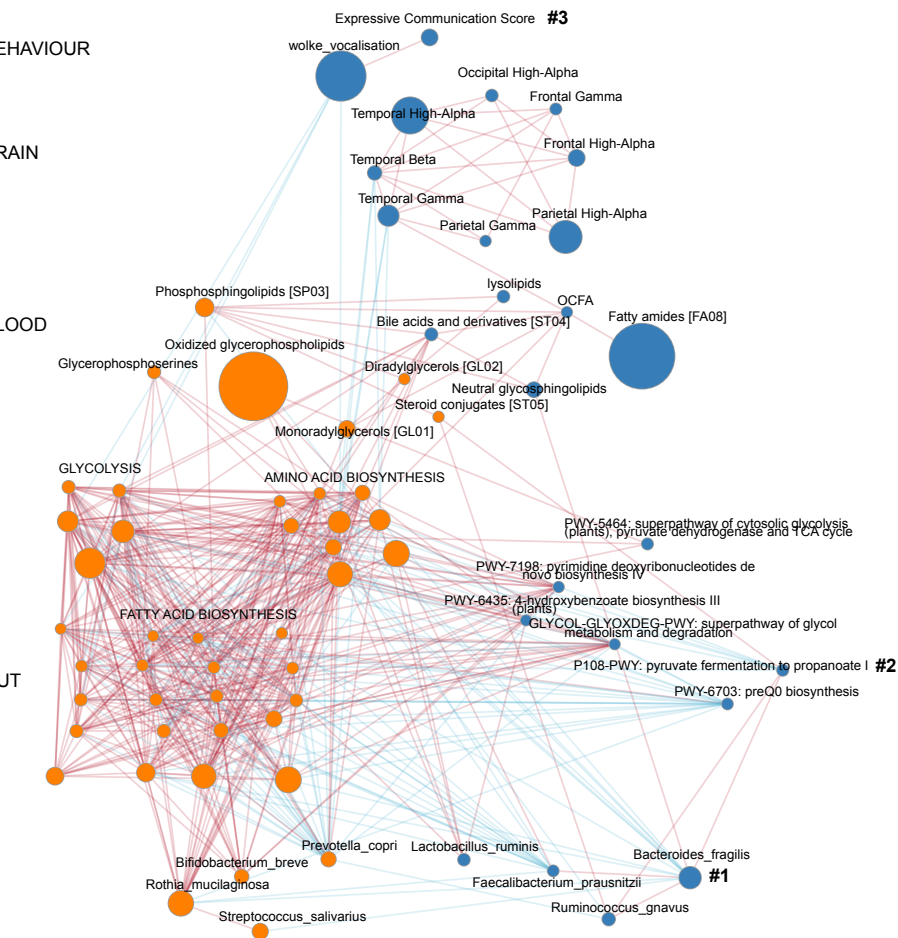
a

BEHAVIOUR

BRAIN

BLOOD

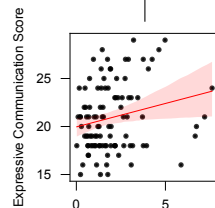
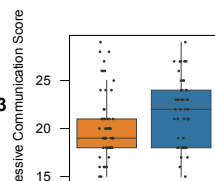
GUT



Malnourished Well-nourished

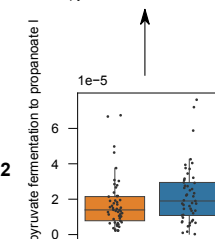
b

#3



P108-PWY: pyruvate fermentation to propionate I

#2



#1

