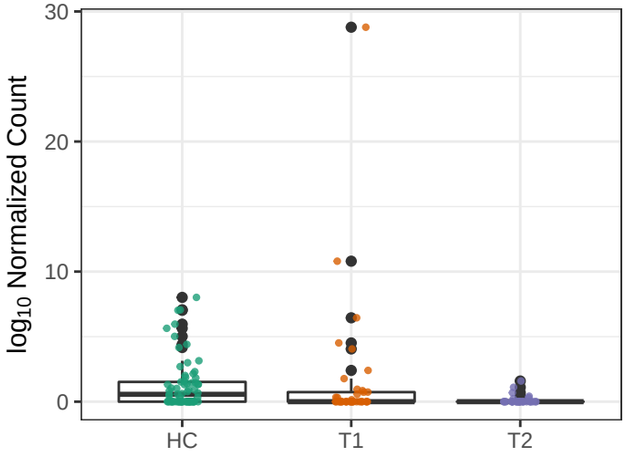
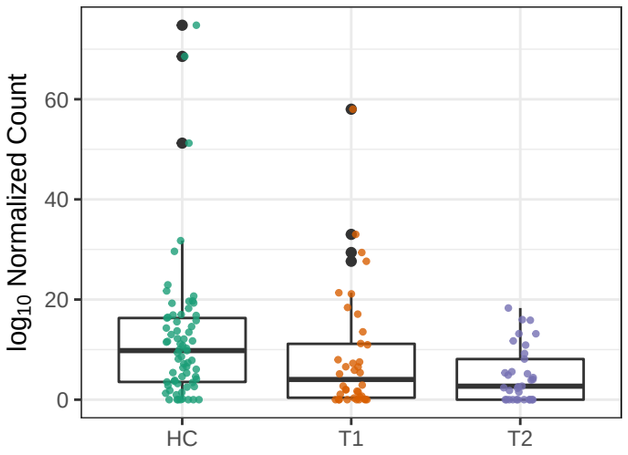
PWY490−3: nitrate reduction VI (assimi

HC vs. T1 p = 0.82
HC vs. T2 p = 0.0027
T1 vs. T2 p = 0.21



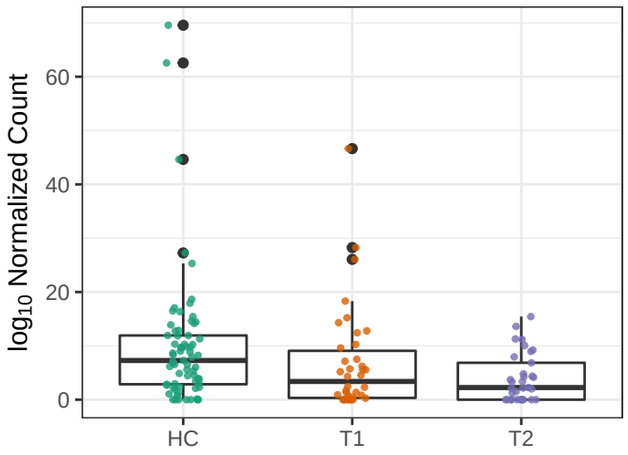
FAO−PWY: fatty acid β−oxidation I

HC vs. T1 p = 0.37
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.14



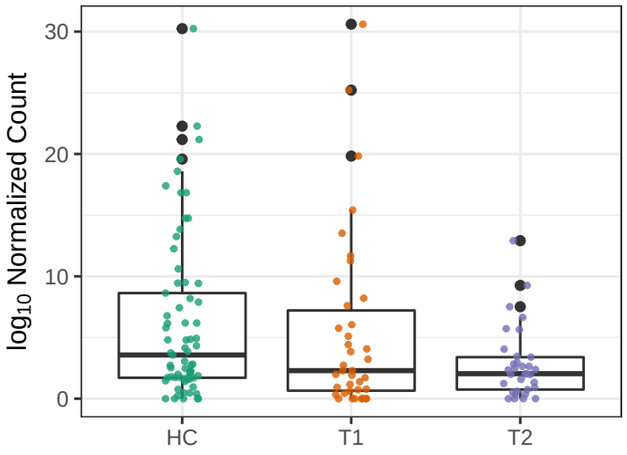
PWY−5136: fatty acid β−oxidation

HC vs. T1 p = 0.3
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.16



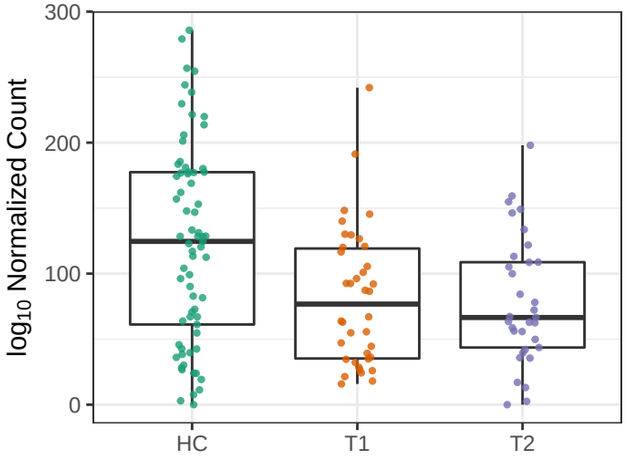
PWY−7115: C4 photosynthetic carbon a

HC vs. T1 p = 0.79
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.14



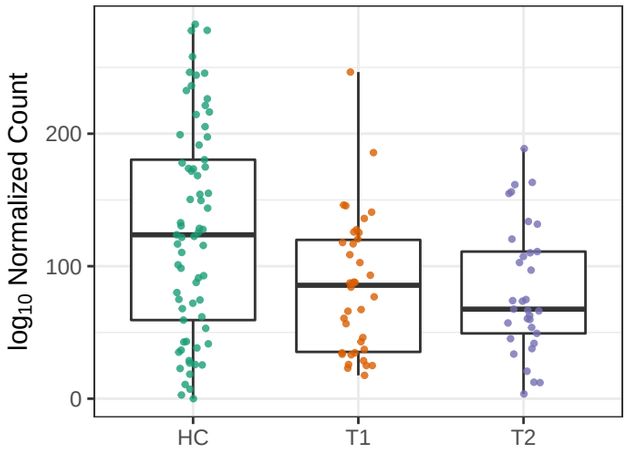
PWY0−781: aspartate superpathway

HC vs. T1 p = 0.0072
HC vs. T2 p = 0.04
T1 vs. T2 p = 0.74



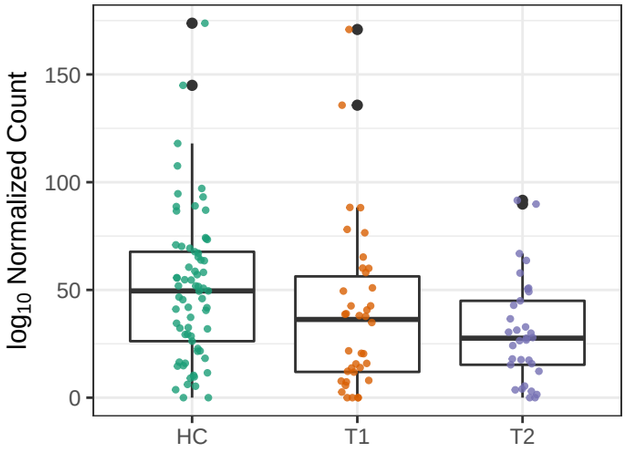
P4−PWY: superpathway of L−lysine, L-

HC vs. T1 p = 0.0075
HC vs. T2 p = 0.044
T1 vs. T2 p = 0.75



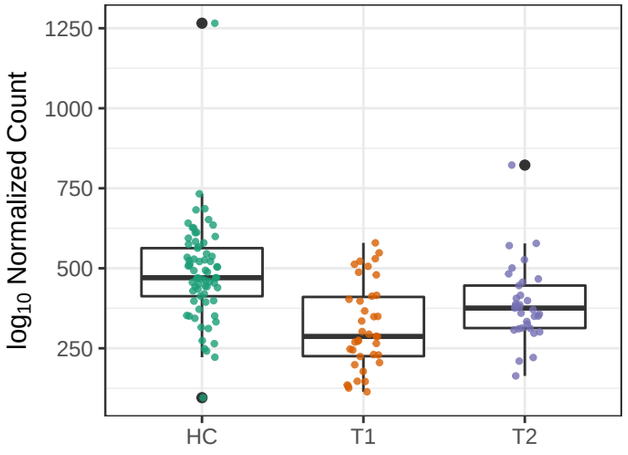
ARG+POLYAMINE−SYN: superpathwa

HC vs. T1 p = 0.25
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.32



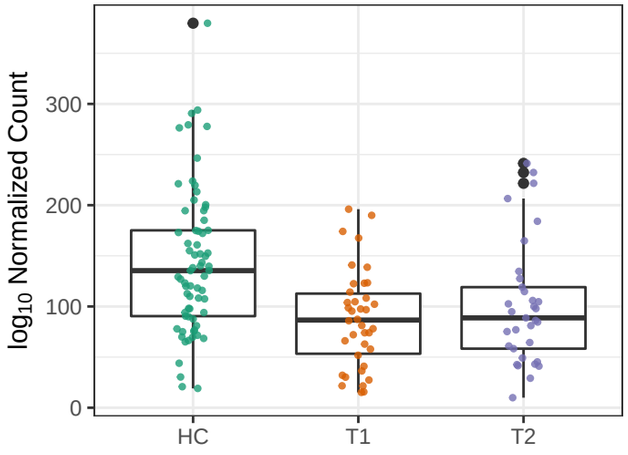
DTDPRHAMSYN−PWY: dTDP−L−rha

HC vs. T1 p = 1.3e−05
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.13



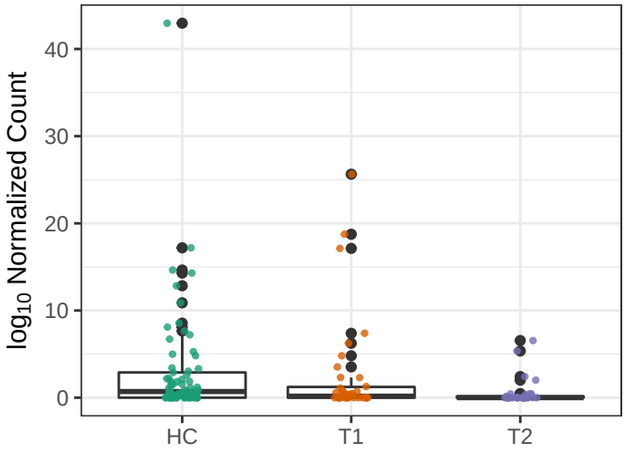
HOMOSER−METSYN−PWY: L−methio

HC vs. T1 p = 0.00016
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.34



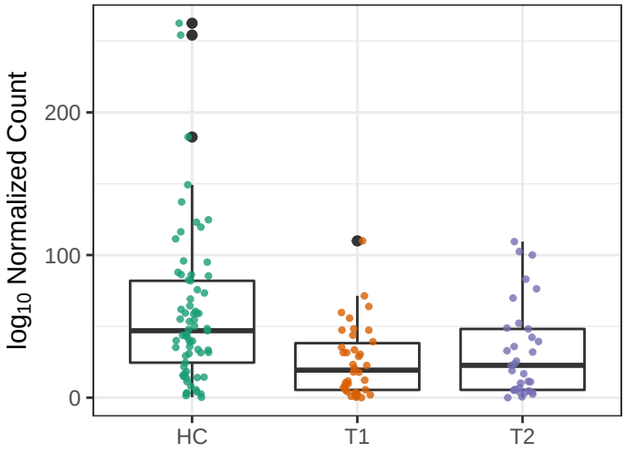
KETOGLUCONMET−PWY: ketogluconа

HC vs. T1 p = 0.82
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.18



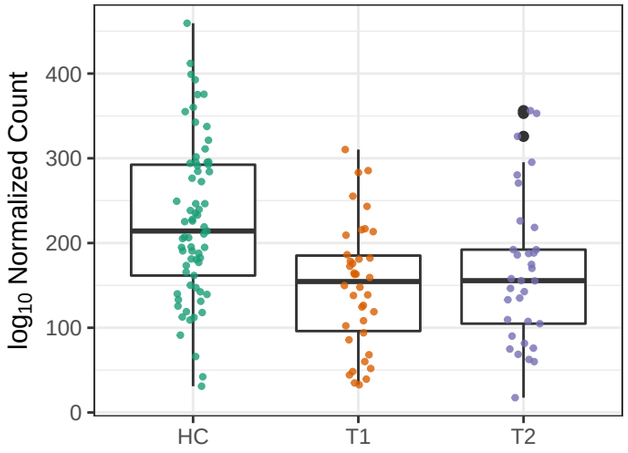
LACTOSECAT−PWY: lactose and galа

HC vs. T1 p = 0.00026
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.35



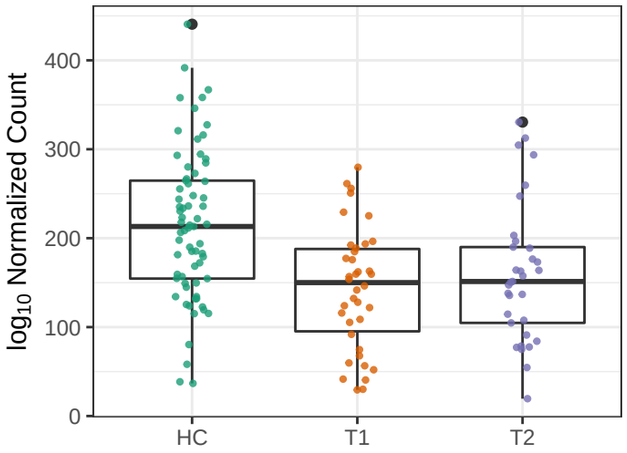
MET−SAM−PWY: superpathway of S−

HC vs. T1 p = 0.00024
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.43



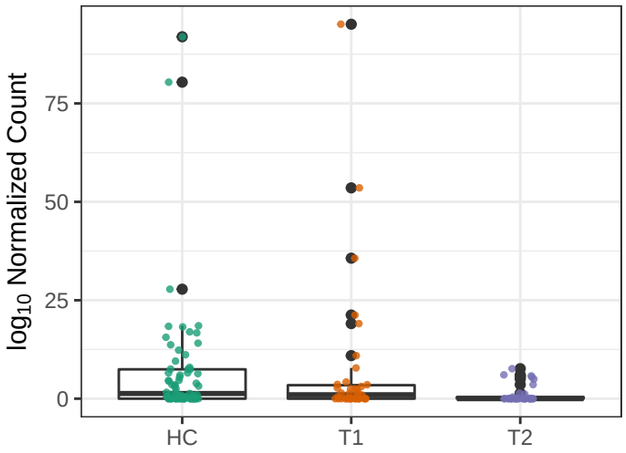
METSYN−PWY: L−homoserine and L−

HC vs. T1 p = 2e−04
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.39



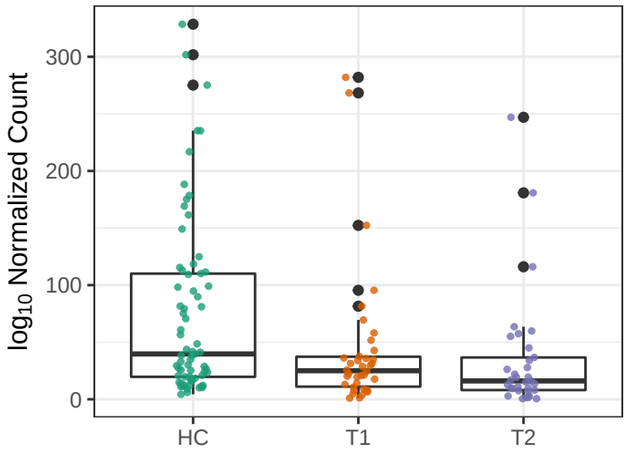
P105−PWY: TCA cycle IV (2−oxoglutarа

HC vs. T1 p = 0.95
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.16



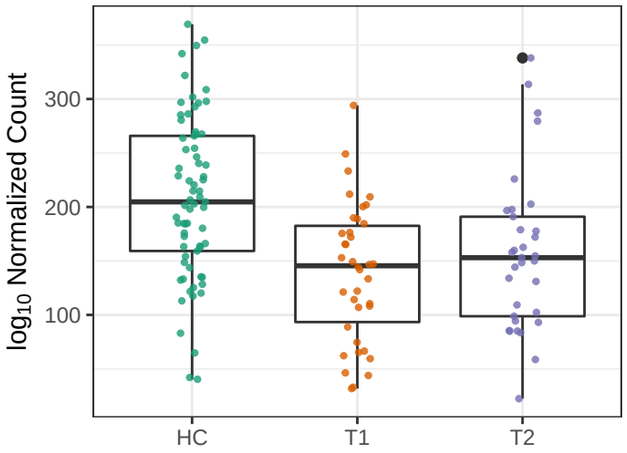
PENTOSE−P−PWY: pentose phosphat

HC vs. T1 p = 0.081
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.45



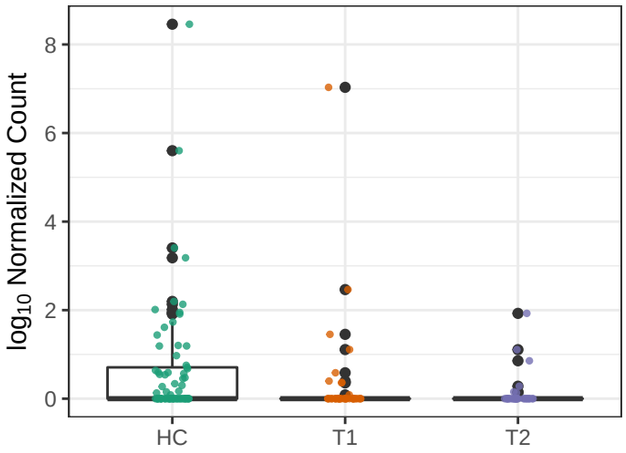
PWY−5347: superpathway of L−methic

HC vs. T1 p = 1e−04
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.35



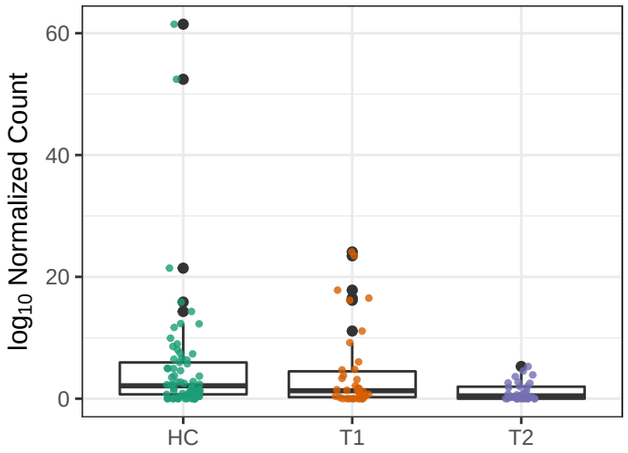
PWY−5692: allantoin degradation to glyc

HC vs. T1 p = 0.38
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.35



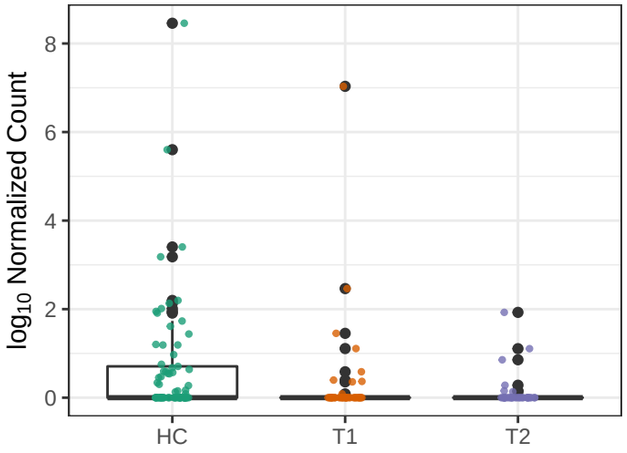
REDCITCYC: TCA cycle VIII (helicobac

HC vs. T1 p = 0.78
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.13



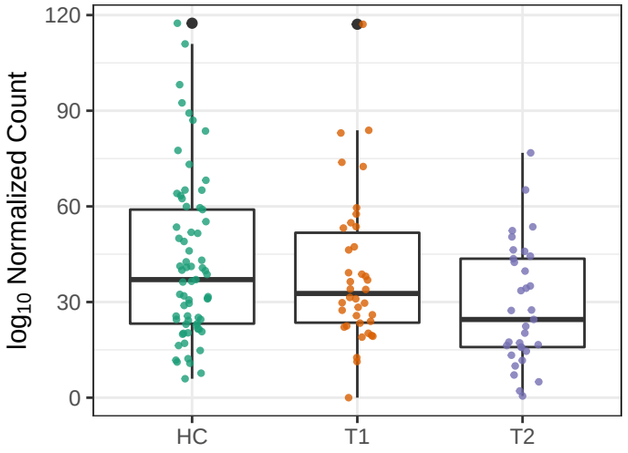
URDEGR−PWY: superpathway of allanto

HC vs. T1 p = 0.38
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.35



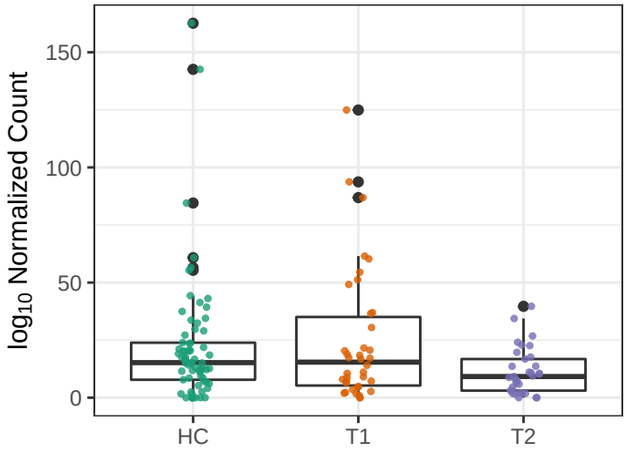
TCA: TCA cycle I (prokaryotic)

HC vs. T1 p = 0.72
HC vs. T2 p = 0.05
T1 vs. T2 p = 0.13



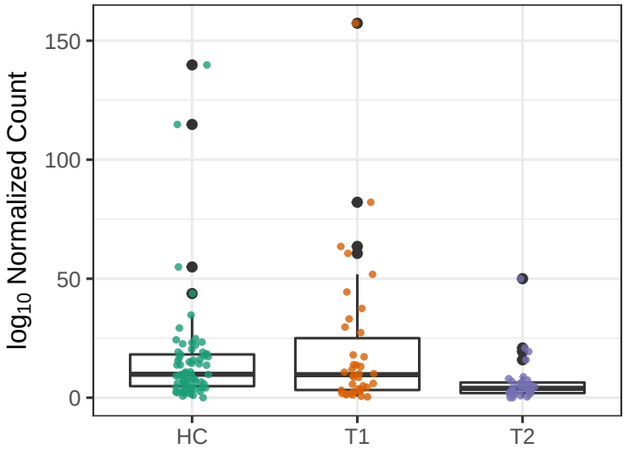
THISYN−PWY: superpathway of thiami

HC vs. T1 p = 0.83
HC vs. T2 p = 0.061
T1 vs. T2 p = 0.13



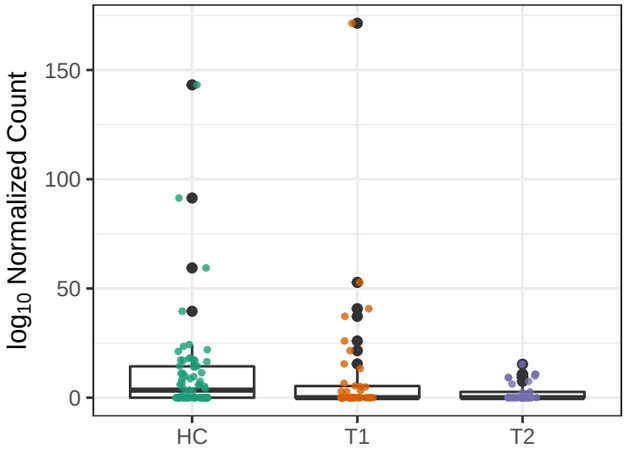
PWY0−1061: superpathway of L−alani

HC vs. T1 p = 0.63
HC vs. T2 p = 0.063
T1 vs. T2 p = 0.13



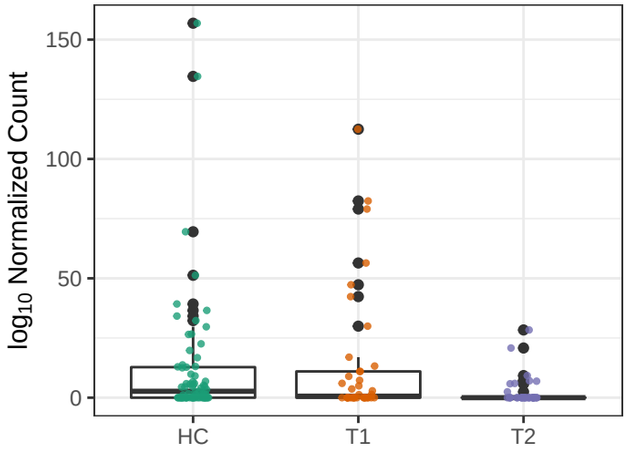
ENTBACSYN−PWY: enterobactin biosy

HC vs. T1 p = 0.97
HC vs. T2 p = 0.065
T1 vs. T2 p = 0.25



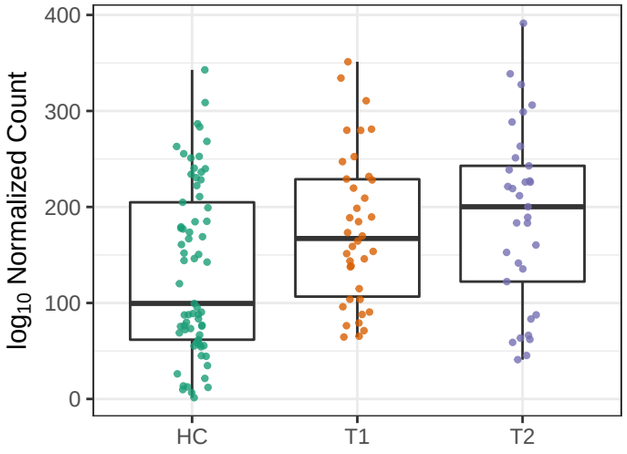
PWY−6895: superpathway of thiamin d

HC vs. T1 p = 0.87
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.13



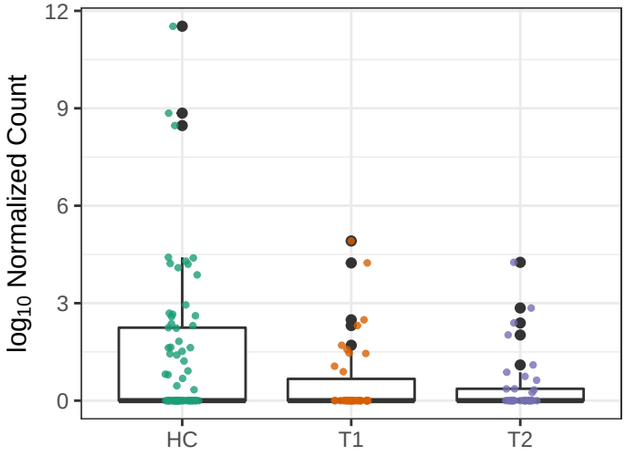
PWY−6897: thiamin salvage II

HC vs. T1 p = 0.041
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.69



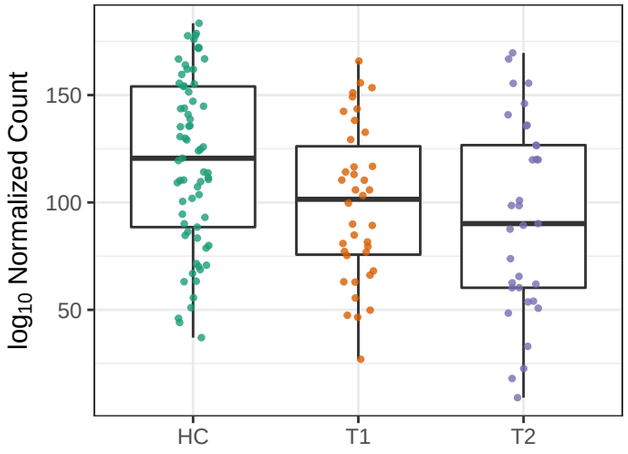
RUMP−PWY: formaldehyde oxidation I

HC vs. T1 p = 0.053
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.73



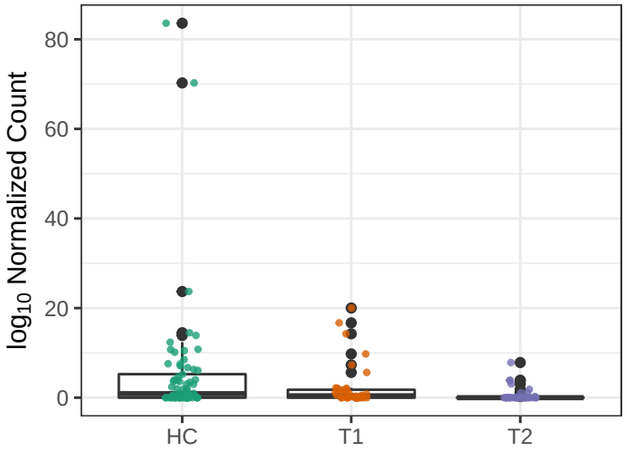
PRPP−PWY: superpathway of histidine

HC vs. T1 p = 0.038
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.27



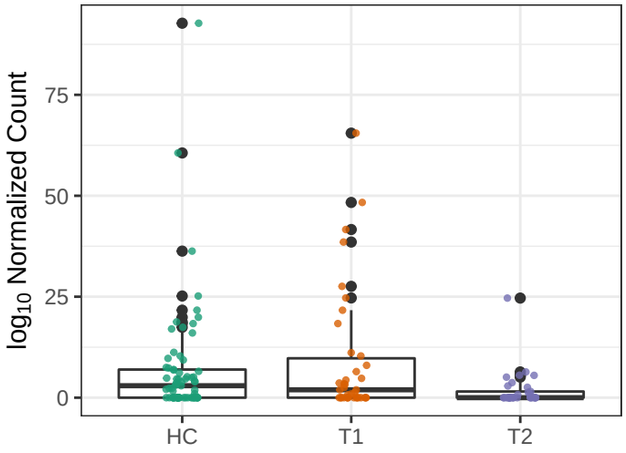
PWY−561: superpathway of glyoxylate (

HC vs. T1 p = 0.25
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.14



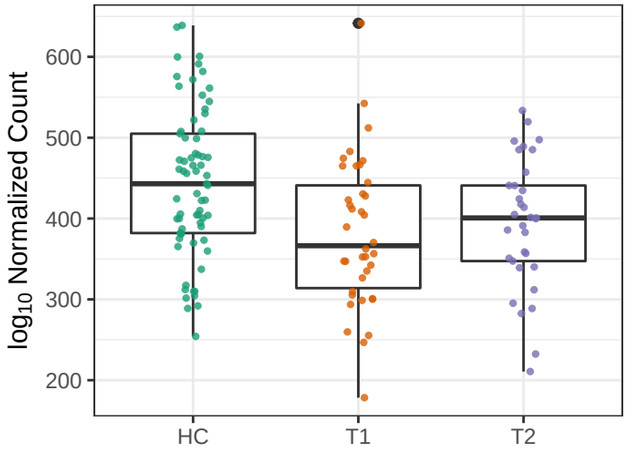
PWY−5838: superpathway of menaquin

HC vs. T1 p = 0.75
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.13



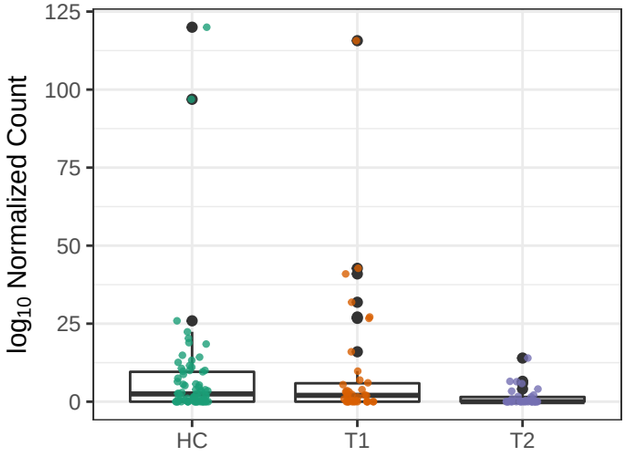
TRNA−CHARGING−PWY: tRNA charg

HC vs. T1 p = 0.0072
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.66



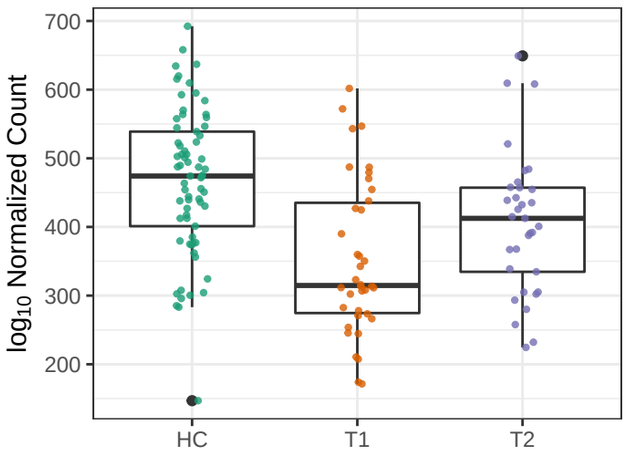
GLYCOLYSIS−TCA−GLYOX−BYPASS:

HC vs. T1 p = 0.85
HC vs. T2 p = 0.068
T1 vs. T2 p = 0.14



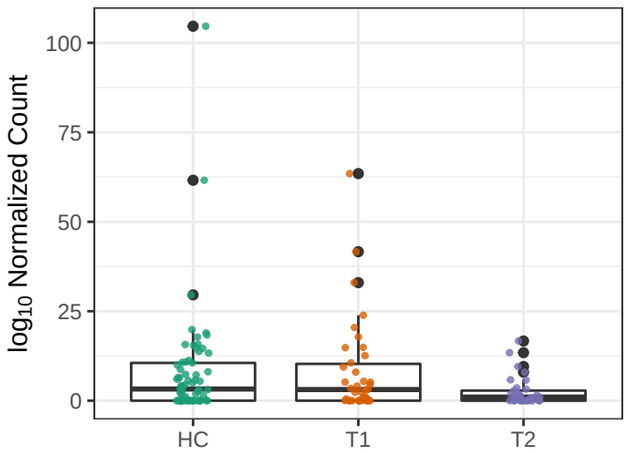
CALVIN−PWY: Calvin−Benson−Bassha

HC vs. T1 p = 1e−04
HC vs. T2 p = 0.07
T1 vs. T2 p = 0.14



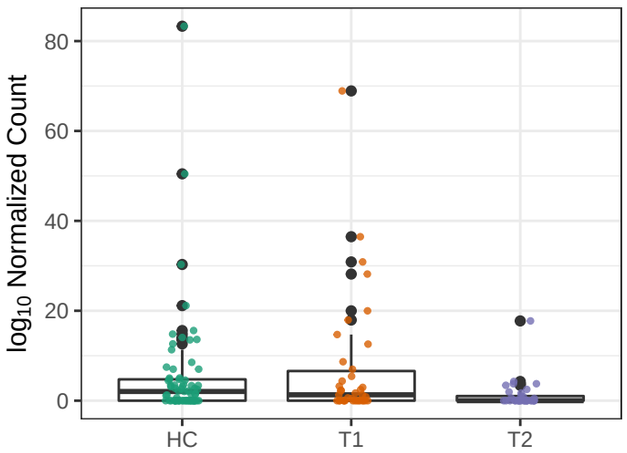
FUC−RHAMCAT−PWY: superpathway

HC vs. T1 p = 0.94
HC vs. T2 p = 0.072
T1 vs. T2 p = 0.13



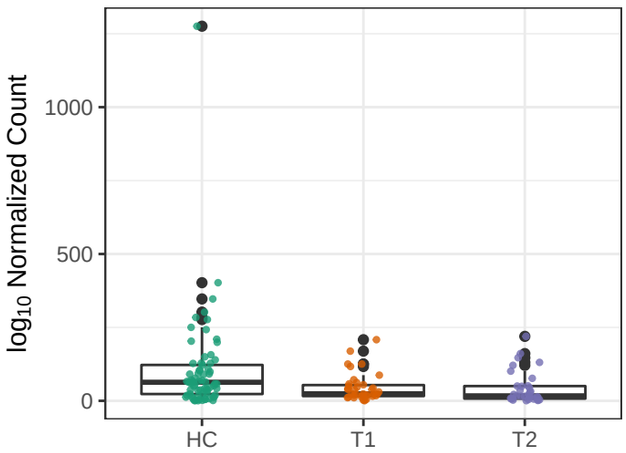
PWY−5861: superpathway of demethylr

HC vs. T1 p = 0.77
HC vs. T2 p = 0.074
T1 vs. T2 p = 0.13



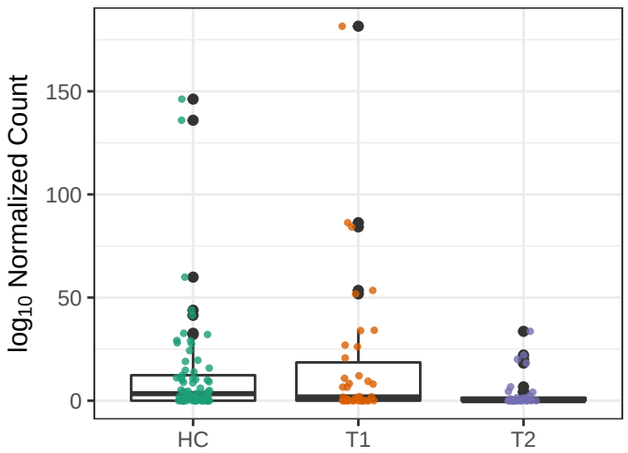
PWY−6147: 6−hydroxymethyl−dihydrc

HC vs. T1 p = 0.031
HC vs. T2 p = 0.074
T1 vs. T2 p = 0.88



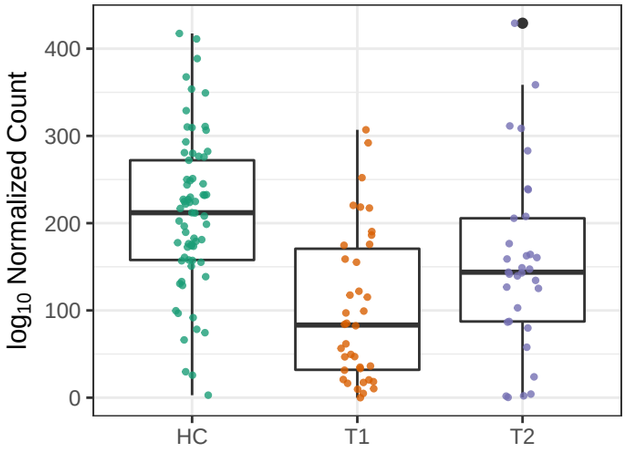
PWY−6630: superpathway of L−tyrosin

HC vs. T1 p = 0.7
HC vs. T2 p = 0.074
T1 vs. T2 p = 0.14



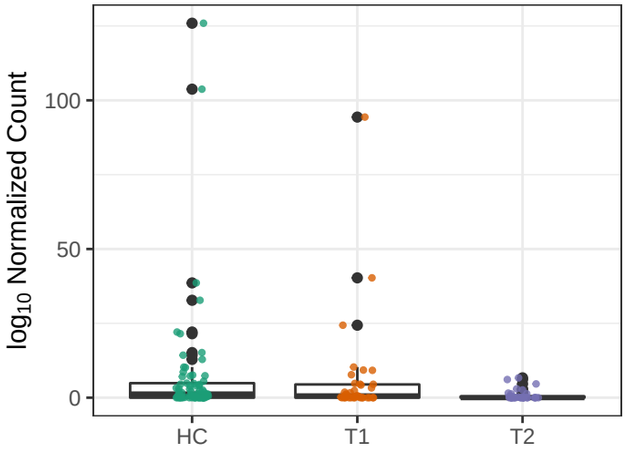
COBALSYN−PWY: adenosylcobalamir

HC vs. T1 p = 7.6e−06
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.13



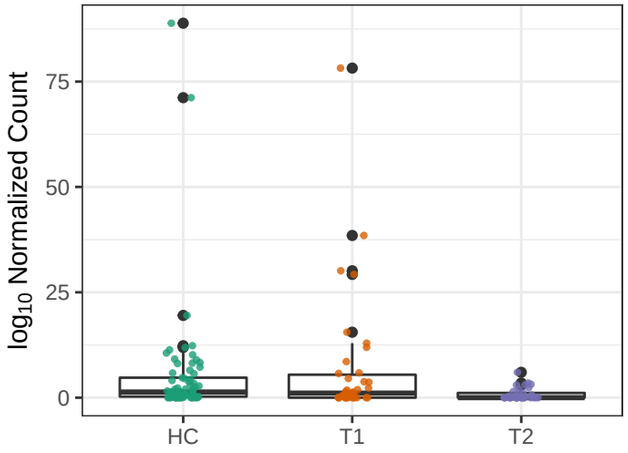
GLUCOSE1PMETAB−PWY: glucose a

HC vs. T1 p = 0.83
HC vs. T2 p = 0.075
T1 vs. T2 p = 0.19



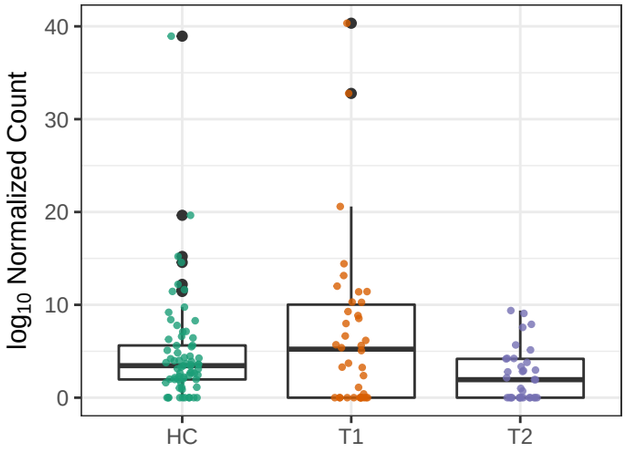
GLYOXYLATE−BYPASS: glyoxylate cycl

HC vs. T1 p = 0.79
HC vs. T2 p = 0.078
T1 vs. T2 p = 0.13



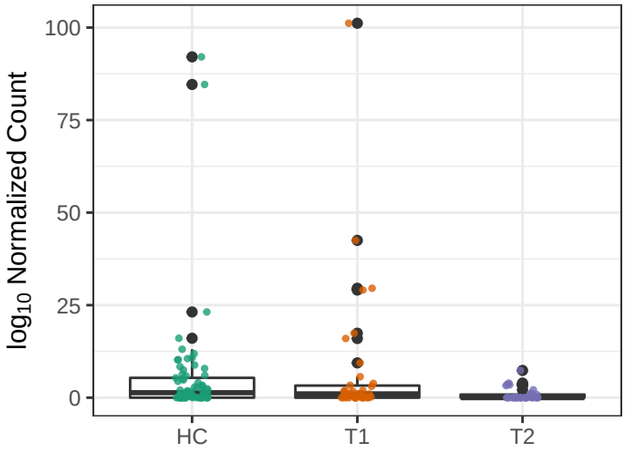
PWY−5464: superpathway of cytosolic

HC vs. T1 p = 0.39
HC vs. T2 p = 0.078
T1 vs. T2 p = 0.13



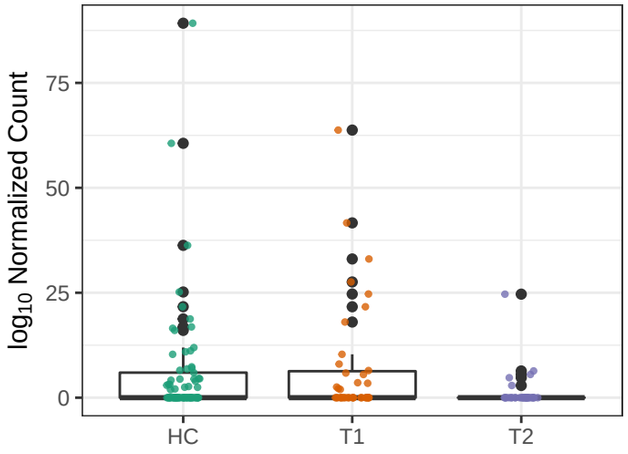
TCA−GLYOX−BYPASS: superpathway

HC vs. T1 p = 0.83
HC vs. T2 p = 0.078
T1 vs. T2 p = 0.15



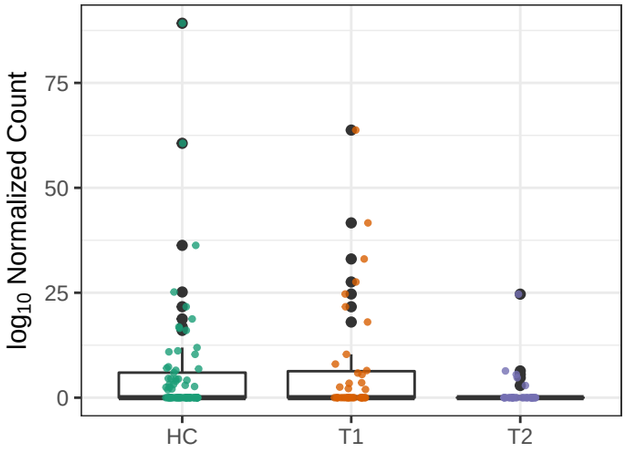
PWY−5845: superpathway of menaquin

HC vs. T1 p = 0.83
HC vs. T2 p = 0.083
T1 vs. T2 p = 0.13



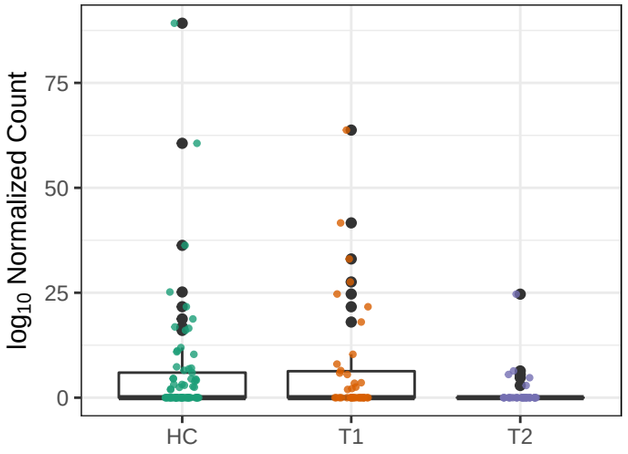
PWY−5850: superpathway of menaquin

HC vs. T1 p = 0.83
HC vs. T2 p = 0.083
T1 vs. T2 p = 0.13



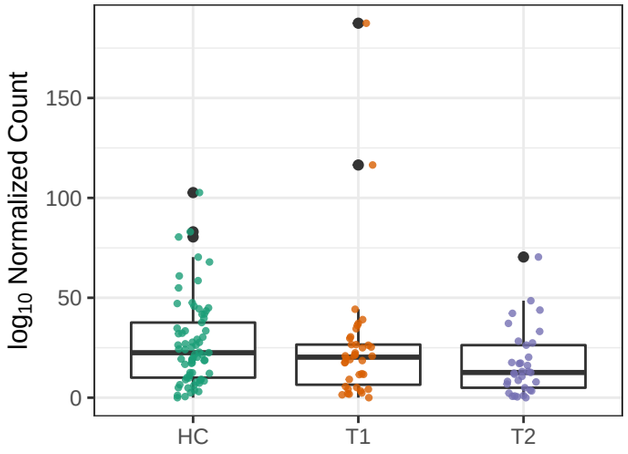
PWY−5896: superpathway of menaquin

HC vs. T1 p = 0.83
HC vs. T2 p = 0.083
T1 vs. T2 p = 0.13



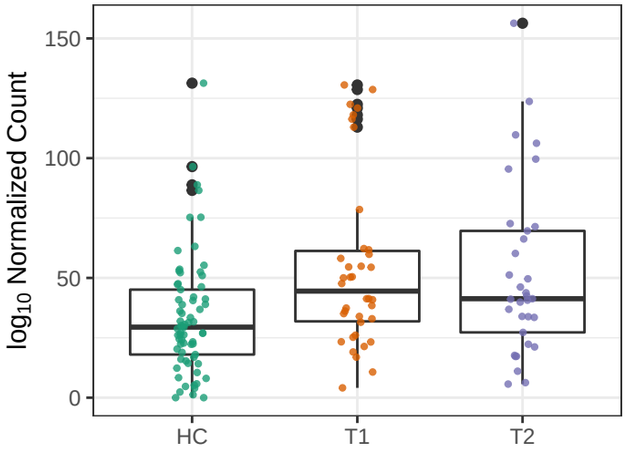
PWY−5189: tetrapyrrole biosynthesis I

HC vs. T1 p = 0.87
HC vs. T2 p = 0.086
T1 vs. T2 p = 0.47



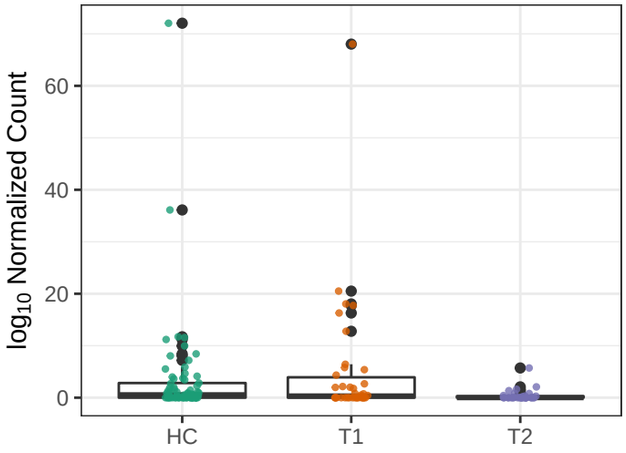
PWY66−399: gluconeogenesis III

HC vs. T1 p = 0.012
HC vs. T2 p = 0.086
T1 vs. T2 p = 0.82



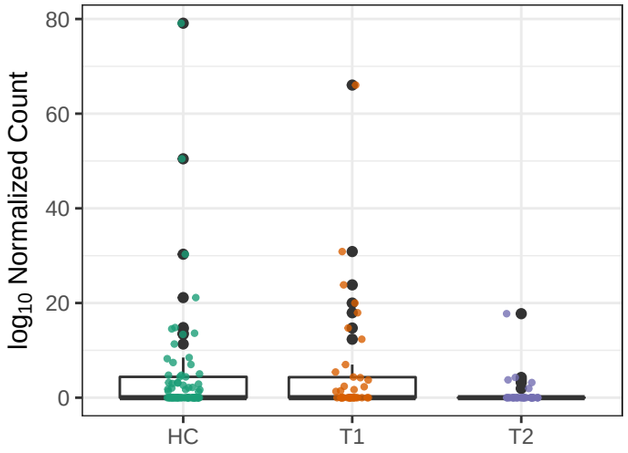
PWY−4041: γ−glutamyl cycle

HC vs. T1 p = 0.75
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.14



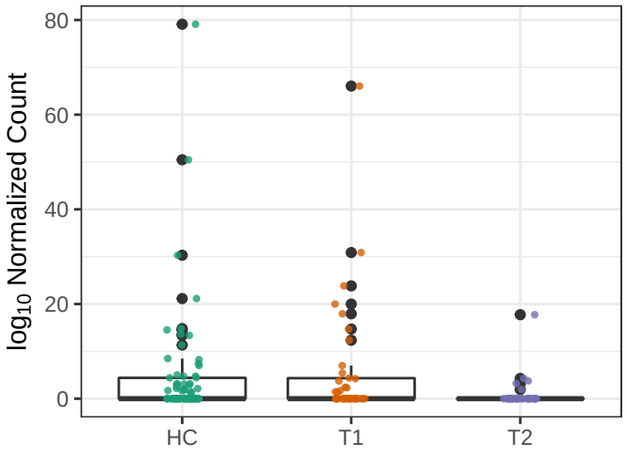
PWY−5860: superpathway of demethyln

HC vs. T1 p = 0.85
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.14



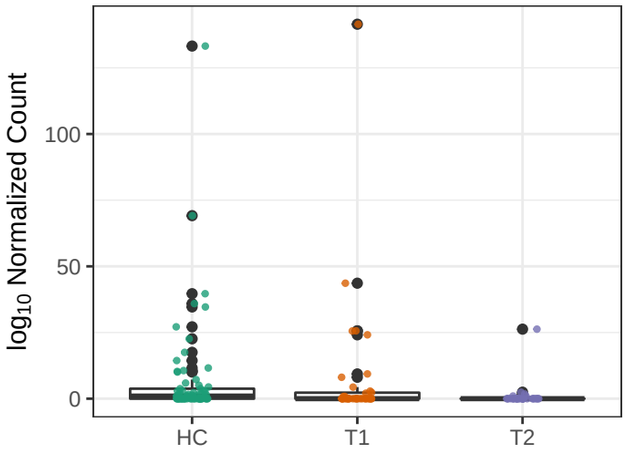
PWY−5862: superpathway of demethyln

HC vs. T1 p = 0.85
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.14



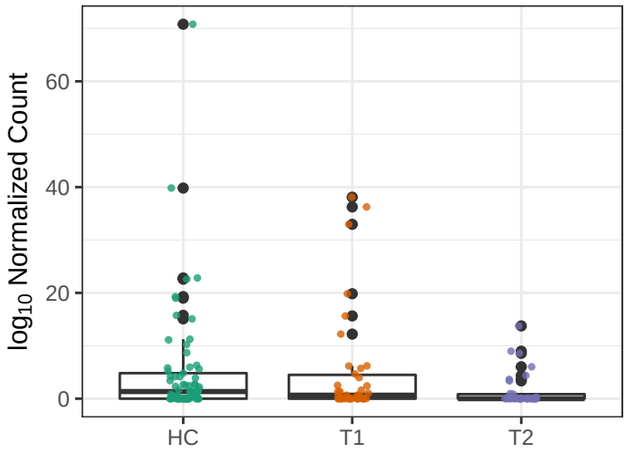
PWY−6629: superpathway of L−tryptop

HC vs. T1 p = 0.95
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.24



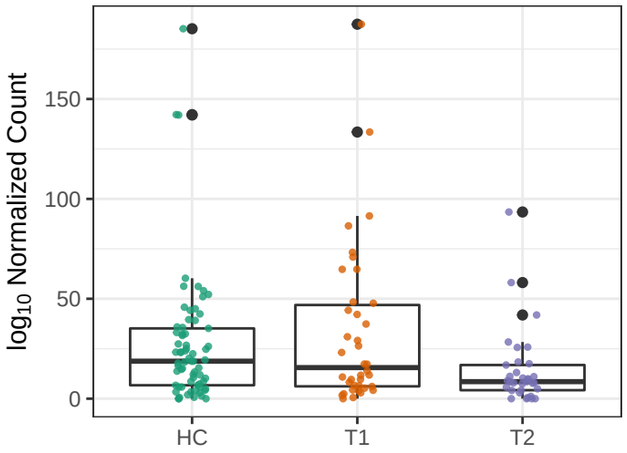
PWY−7204: pyridoxal 5'−phosphate salv

HC vs. T1 p = 0.99
HC vs. T2 p = 0.087
T1 vs. T2 p = 0.16



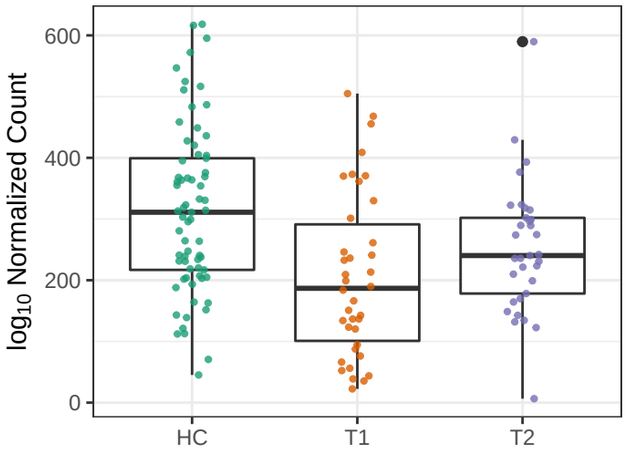
PWY−6628: superpathway of L−pheny

HC vs. T1 p = 0.68
HC vs. T2 p = 0.089
T1 vs. T2 p = 0.13



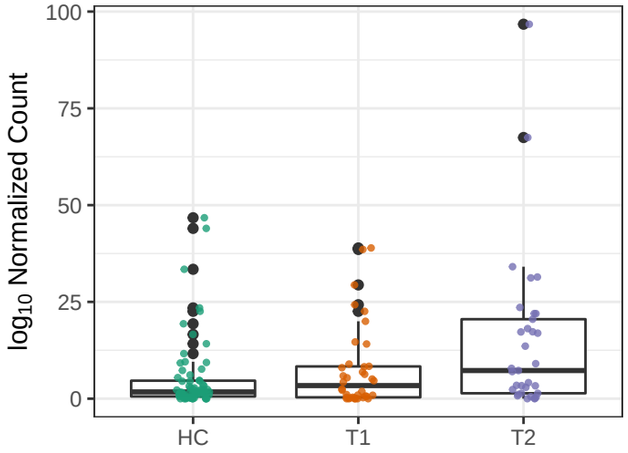
PWY−621: sucrose degradation III (suc

HC vs. T1 p = 0.0015
HC vs. T2 p = 0.091
T1 vs. T2 p = 0.32



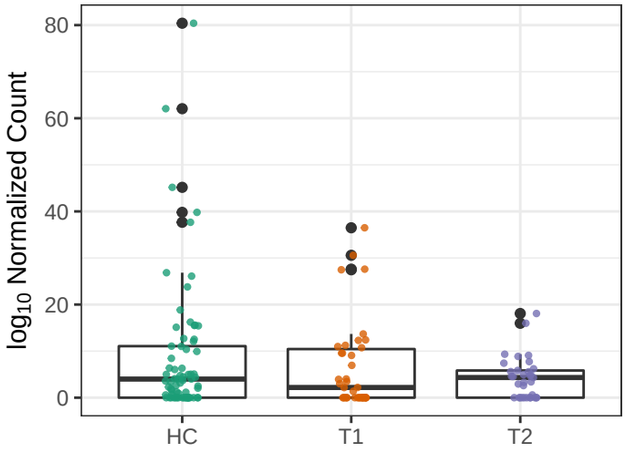
PWY−5384: sucrose degradation IV (su

HC vs. T1 p = 0.5
HC vs. T2 p = 0.092
T1 vs. T2 p = 0.17



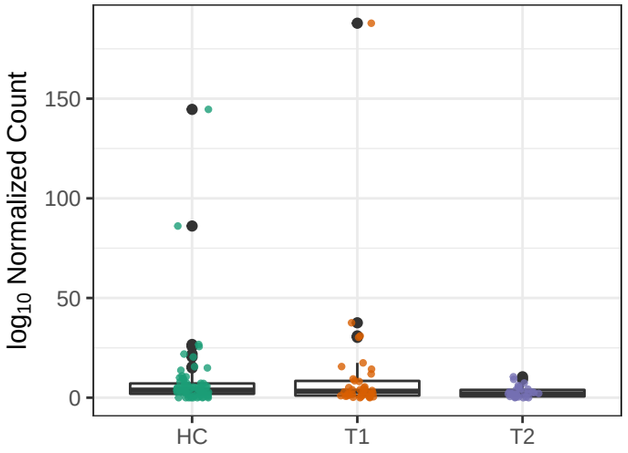
CRNFORCAT−PWY: creatinine degrada

HC vs. T1 p = 0.52
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.28



PWY−6892: thiazole biosynthesis I (E.

HC vs. T1 p = 0.82
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.23



PWY−7254: TCA cycle VII (acetate−pro

HC vs. T1 p = 0.91
HC vs. T2 p = 0.093
T1 vs. T2 p = 0.18