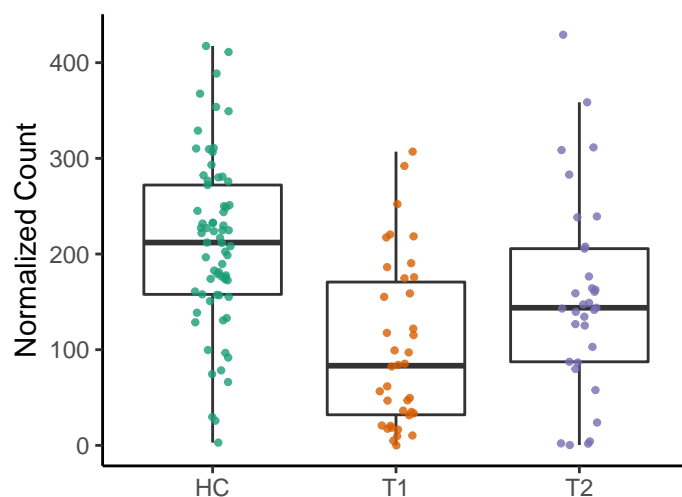


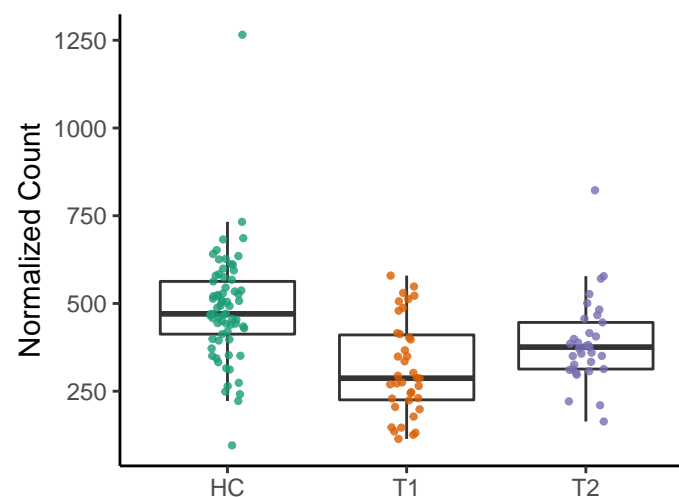
COBALSYN-PWY: adenosylcobalamin

HC vs. T1 adjusted $p = 7.6e-06$
HC vs. T2 adjusted $p = 0.075$
T1 vs. T2 adjusted $p = 0.13$



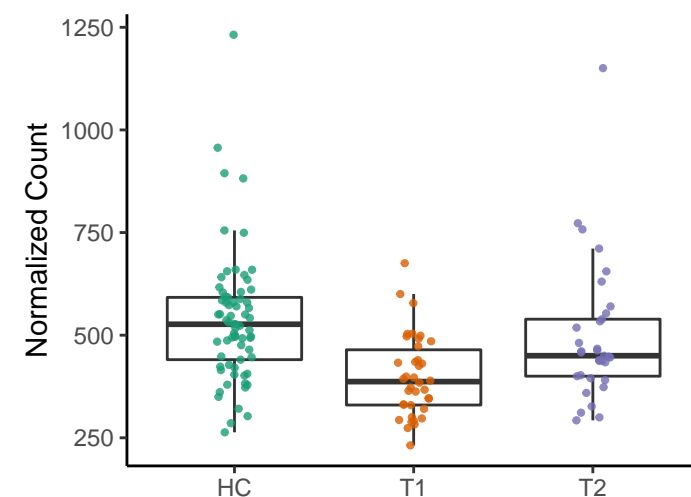
DTDPRHAMSYN-PWY: dTDP-L-rhai

HC vs. T1 adjusted $p = 1.3e-05$
HC vs. T2 adjusted $p = 0.05$
T1 vs. T2 adjusted $p = 0.13$



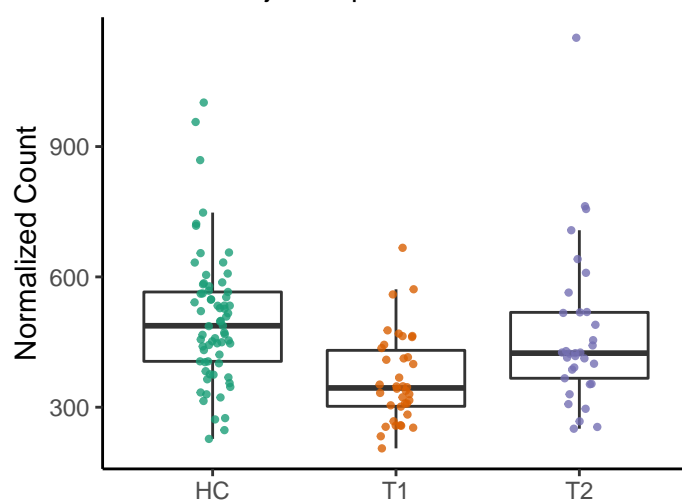
BRANCHED-CHAIN-AA-SYN-PWY:

HC vs. T1 adjusted $p = 1.7e-05$
HC vs. T2 adjusted $p = 0.38$
T1 vs. T2 adjusted $p = 0.13$



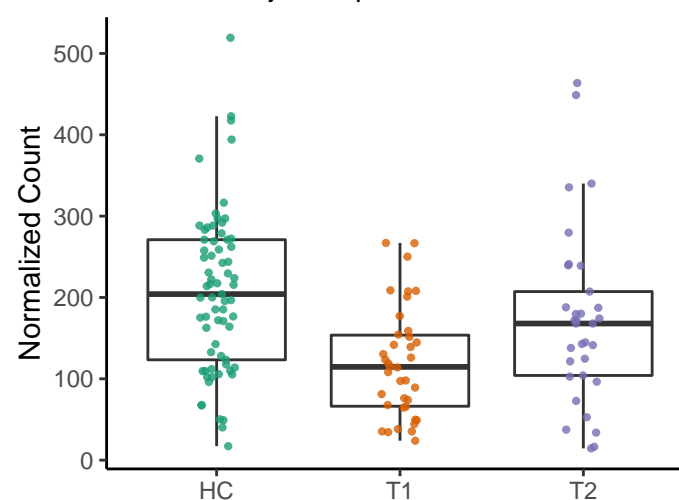
PWY-5103: L-isoleucine biosynthesis

HC vs. T1 adjusted $p = 1.7e-05$
HC vs. T2 adjusted $p = 0.52$
T1 vs. T2 adjusted $p = 0.13$



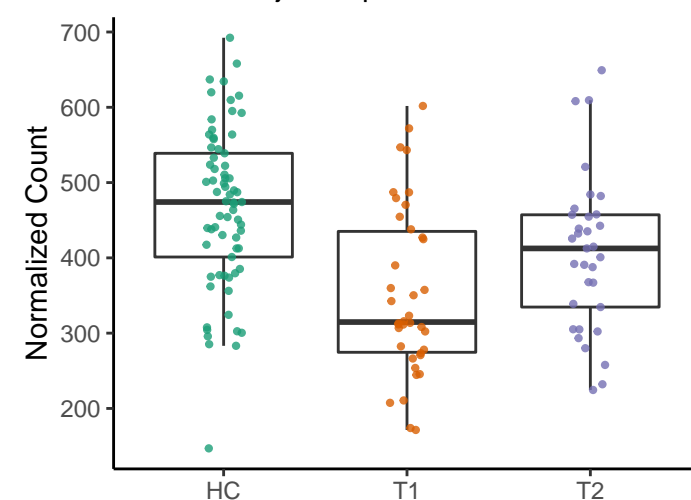
PWY-7242: D-fructuronate degradatio

HC vs. T1 adjusted $p = 2.9e-05$
HC vs. T2 adjusted $p = 0.27$
T1 vs. T2 adjusted $p = 0.13$



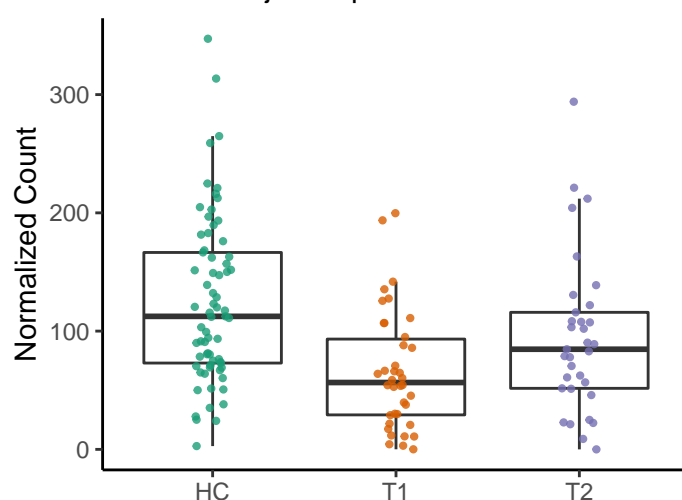
CALVIN-PWY: Calvin-Benson-Bassha

HC vs. T1 adjusted $p = 1e-04$
HC vs. T2 adjusted $p = 0.07$
T1 vs. T2 adjusted $p = 0.14$



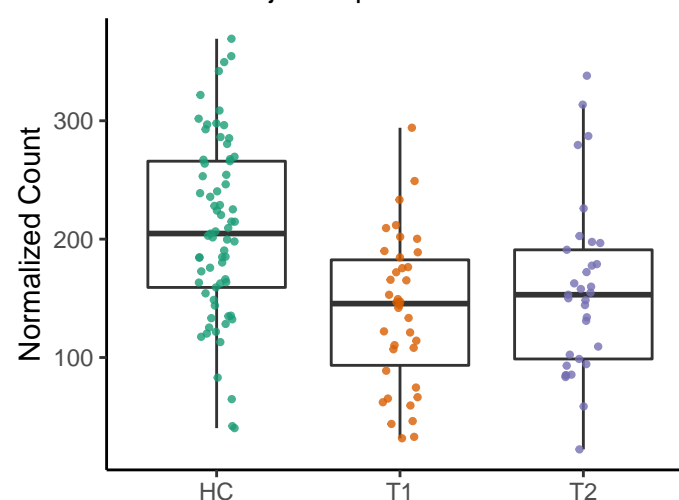
PWY-5177: glutaryl-CoA degradation

HC vs. T1 adjusted $p = 1e-04$
HC vs. T2 adjusted $p = 0.13$
T1 vs. T2 adjusted $p = 0.14$



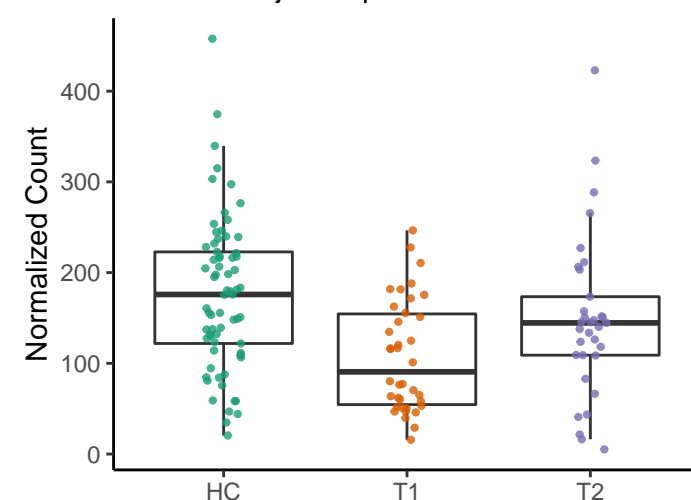
PWY-5347: superpathway of L-methio

HC vs. T1 adjusted $p = 1e-04$
HC vs. T2 adjusted $p = 0.05$
T1 vs. T2 adjusted $p = 0.35$



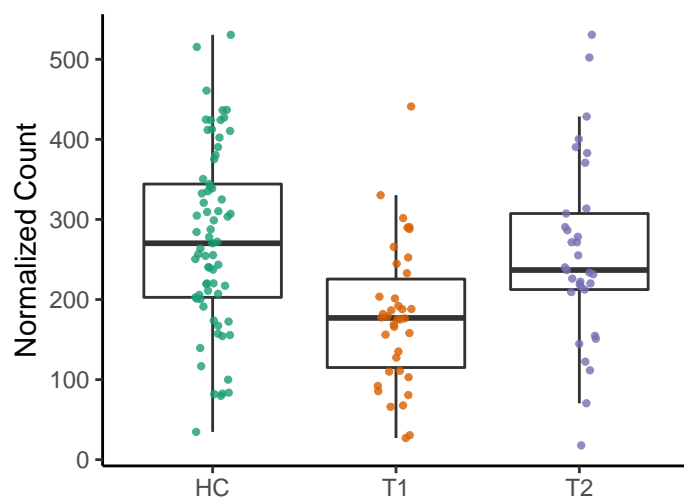
GLUCUROCAT-PWY: superpathway of

HC vs. T1 adjusted $p = 0.00015$
HC vs. T2 adjusted $p = 0.27$
T1 vs. T2 adjusted $p = 0.16$



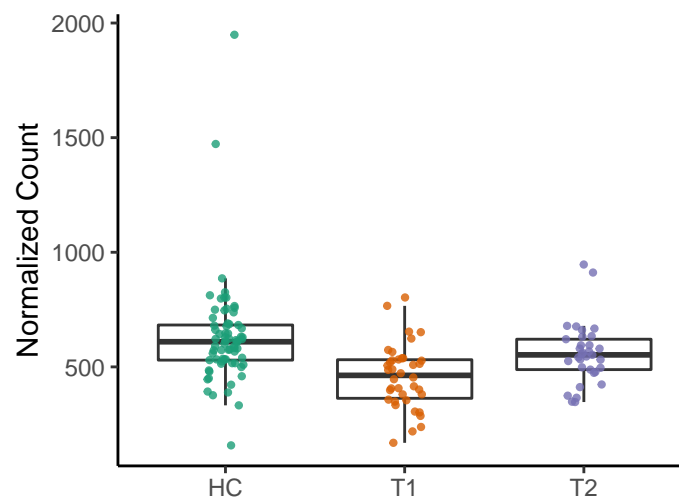
SER-GLYSYN-PWY: superpathway of

HC vs. T1 adjusted $p = 0.00015$
HC vs. T2 adjusted $p = 0.61$
T1 vs. T2 adjusted $p = 0.13$



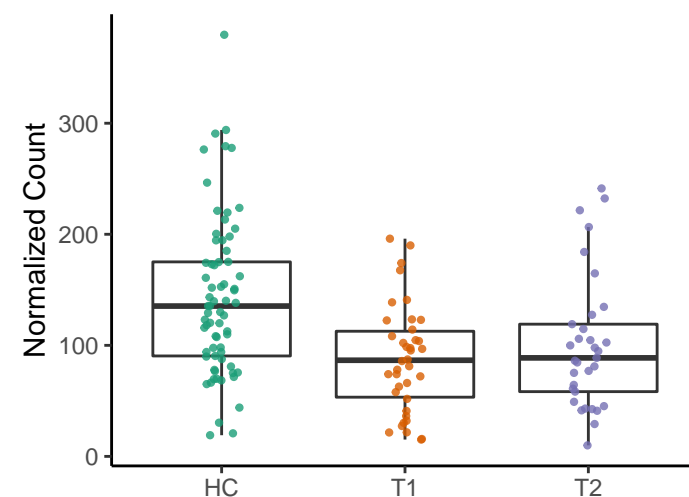
PWY-6151: S-adenosyl-L-methionin

HC vs. T1 adjusted $p = 0.00015$
HC vs. T2 adjusted $p = 0.14$
T1 vs. T2 adjusted $p = 0.056$



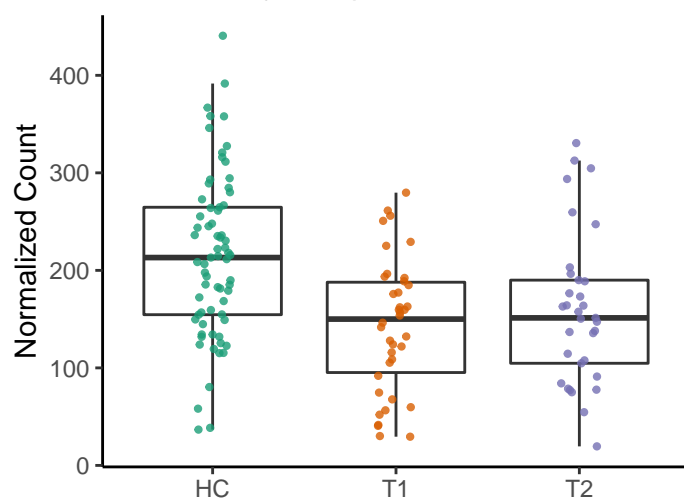
HOMOSER-METSYN-PWY: L-methio

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



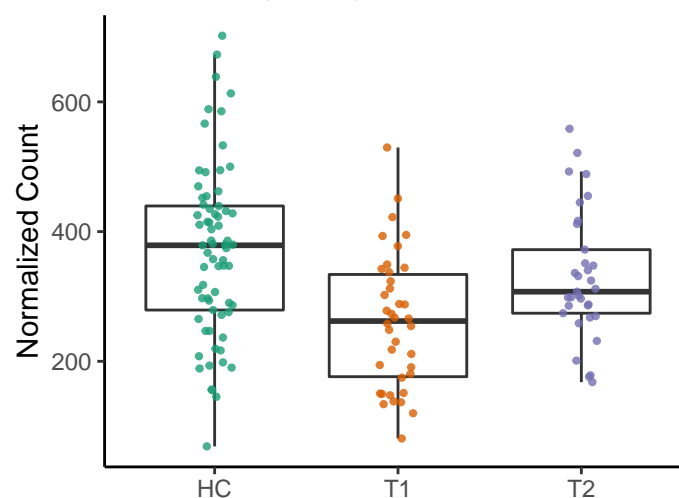
METSYN-PWY: L-homoserine and L-

HC vs. T1 adjusted $p = 2e-04$
HC vs. T2 adjusted $p = 0.05$
T1 vs. T2 adjusted $p = 0.39$



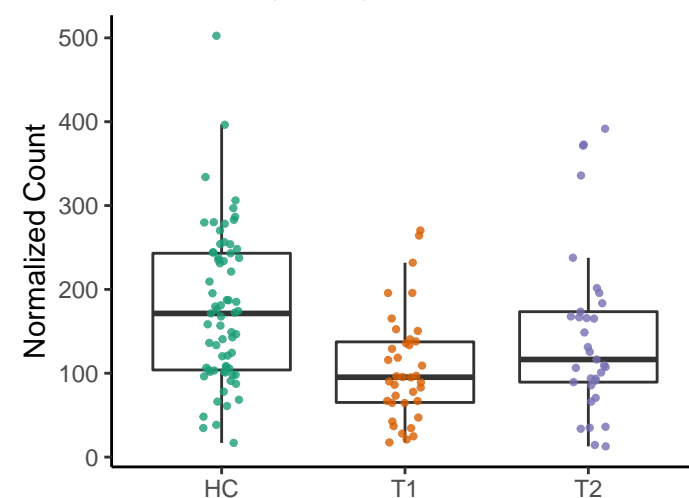
PWY-7357: thiamin formation from pyri

HC vs. T1 adjusted $p = 2e-04$
HC vs. T2 adjusted $p = 0.2$
T1 vs. T2 adjusted $p = 0.13$



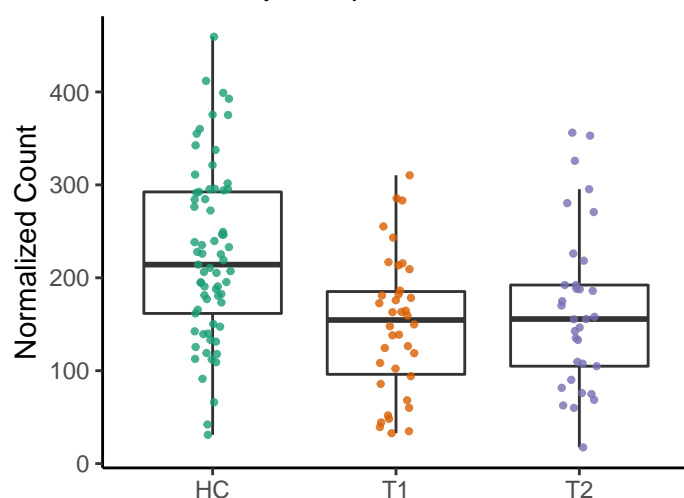
PWY-6507: 4-deoxy-L-threo-hex-4-

HC vs. T1 adjusted $p = 0.00021$
HC vs. T2 adjusted $p = 0.26$
T1 vs. T2 adjusted $p = 0.19$



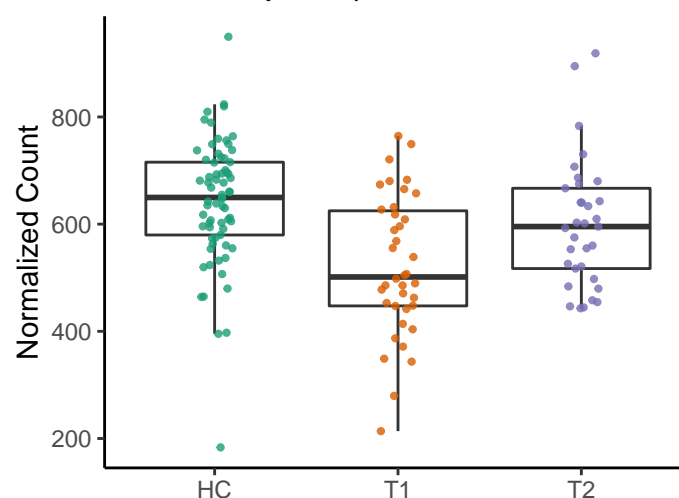
MET-SAM-PWY: superpathway of S-α

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



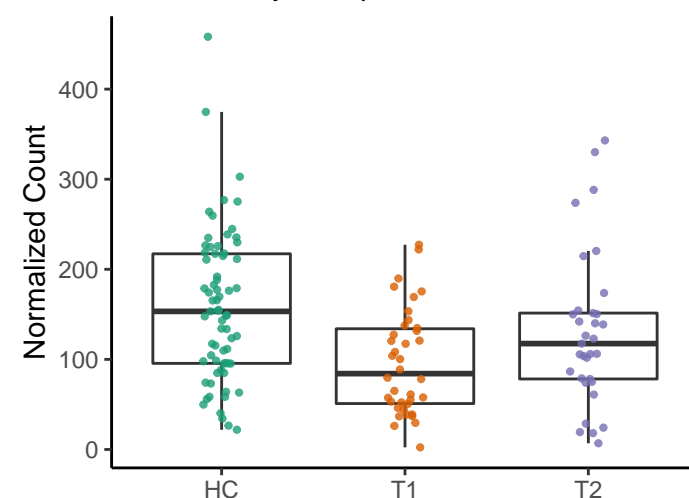
ARO-PWY: chorismate biosynthesis I

HC vs. T1 adjusted $p = 0.00026$
HC vs. T2 adjusted $p = 0.22$
T1 vs. T2 adjusted $p = 0.13$



GALACT-GLUCUROCAT-PWY: super

HC vs. T1 adjusted $p = 0.00026$
HC vs. T2 adjusted $p = 0.26$
T1 vs. T2 adjusted $p = 0.21$

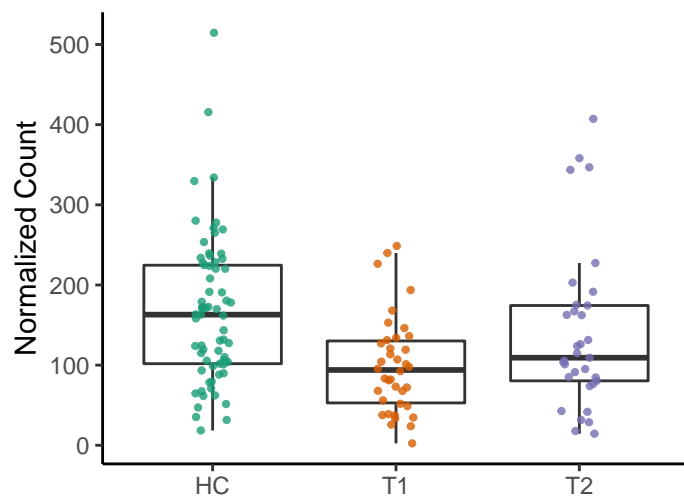


GALACTUROCAT–PWY: D–galacturon

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.34$

T1 vs. T2 adjusted $p = 0.2$

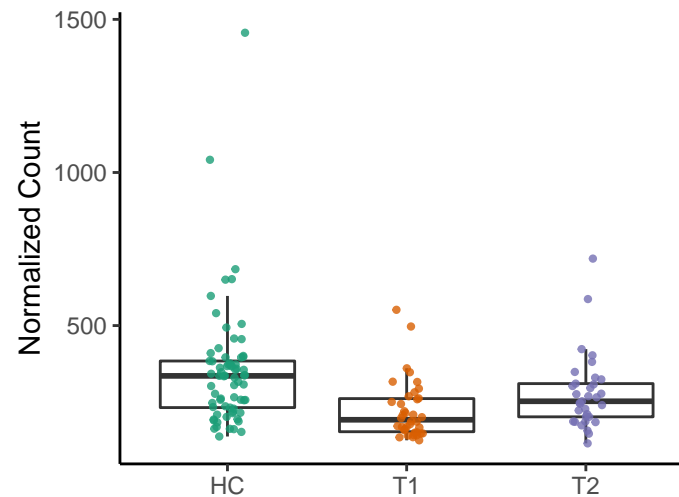


HISTSYN–PWY: L–histidine biosynthe

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.12$

T1 vs. T2 adjusted $p = 0.13$

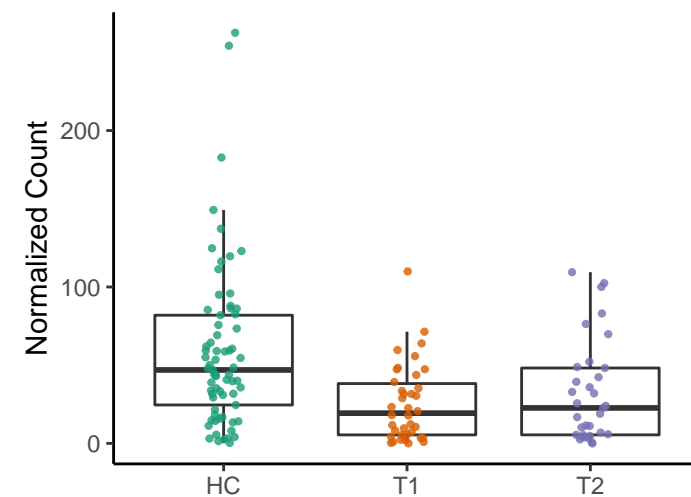


LACTOSECAT–PWY: lactose and galac

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.05$

T1 vs. T2 adjusted $p = 0.35$

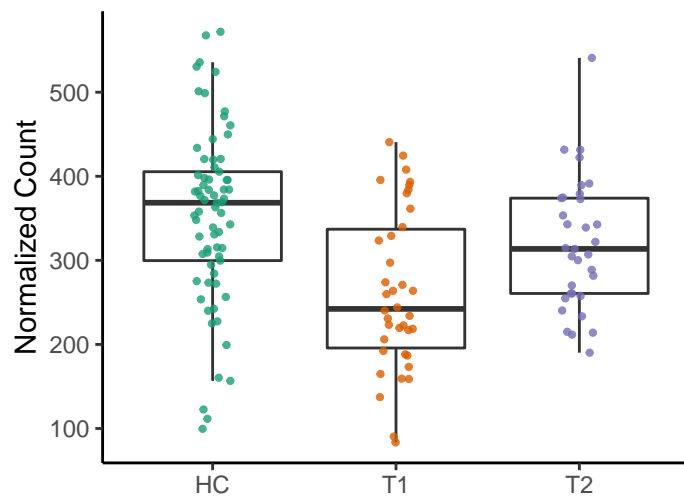


PWY–6317: galactose degradation I (L

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.16$

T1 vs. T2 adjusted $p = 0.13$

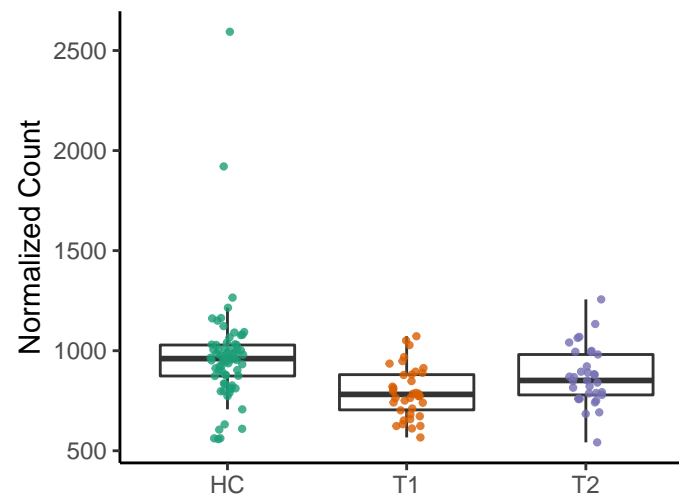


PWY–7219: adenosine ribonucleotide:

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.11$

T1 vs. T2 adjusted $p = 0.16$

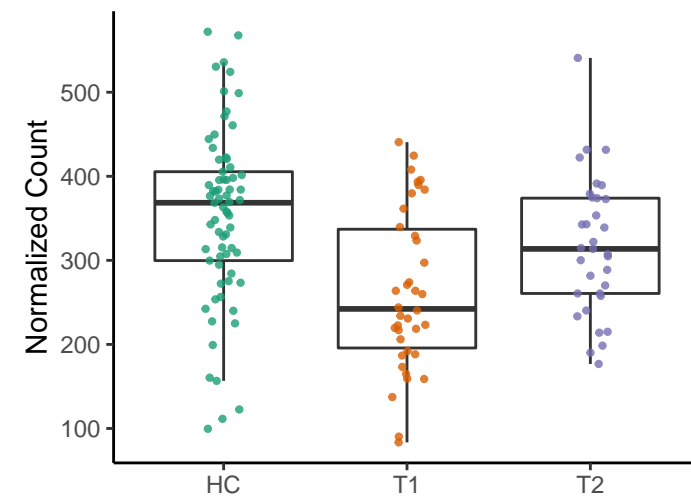


PWY66–422: D–galactose degradation

HC vs. T1 adjusted $p = 0.00026$

HC vs. T2 adjusted $p = 0.15$

T1 vs. T2 adjusted $p = 0.13$

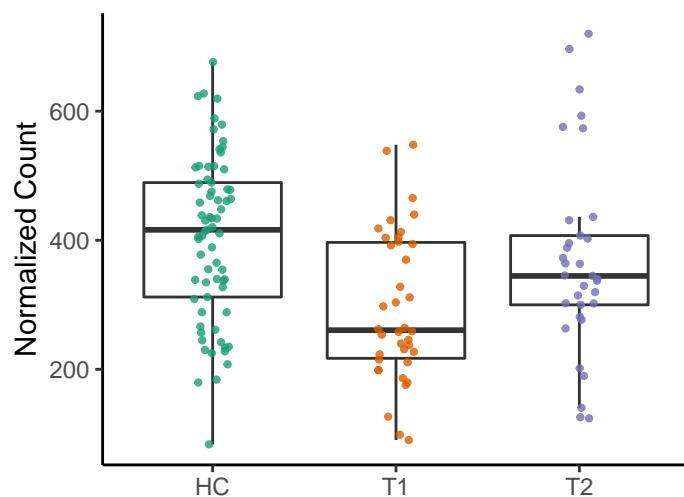


NONOXIPENT–PWY: pentose phosphat

HC vs. T1 adjusted $p = 3e-04$

HC vs. T2 adjusted $p = 0.4$

T1 vs. T2 adjusted $p = 0.14$

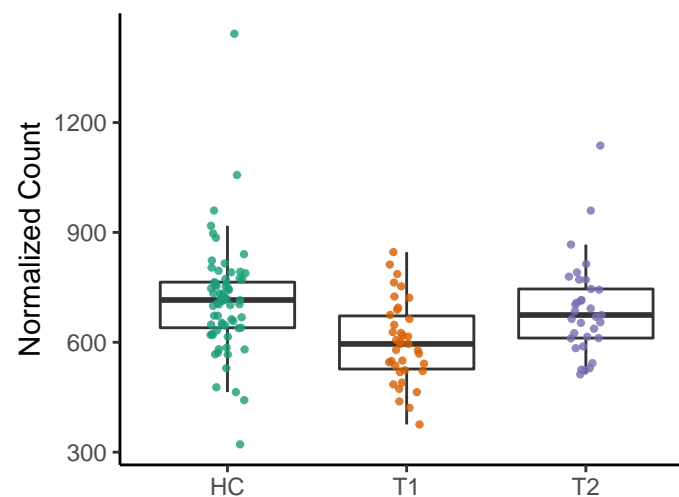


PWY–5686: UMP biosynthesis

HC vs. T1 adjusted $p = 0.00032$

HC vs. T2 adjusted $p = 0.61$

T1 vs. T2 adjusted $p = 0.13$

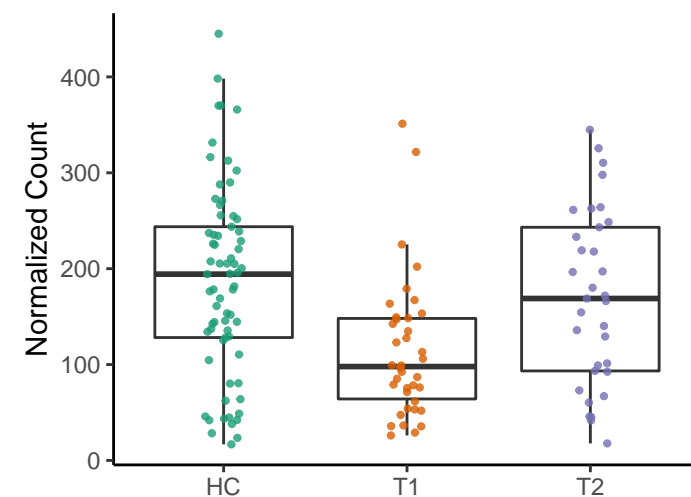


GLYCOGENSYNTH–PWY: glycogen bi

HC vs. T1 adjusted $p = 0.00048$

HC vs. T2 adjusted $p = 0.55$

T1 vs. T2 adjusted $p = 0.13$

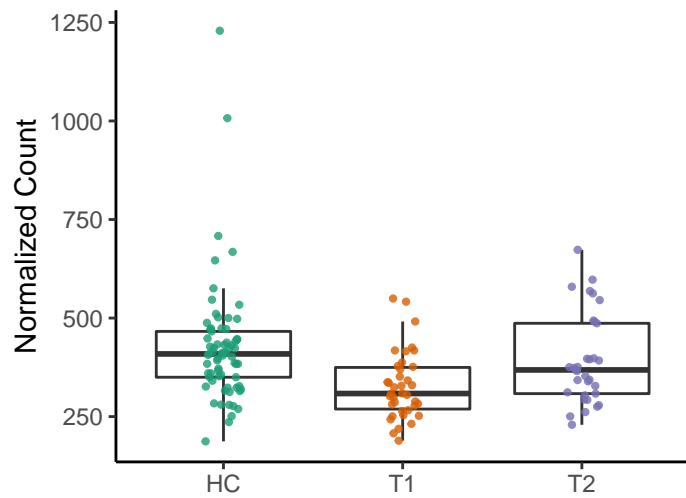


PWY-3001: superpathway of L-isoleu

HC vs. T1 adjusted $p = 0.00049$

HC vs. T2 adjusted $p = 0.36$

T1 vs. T2 adjusted $p = 0.13$

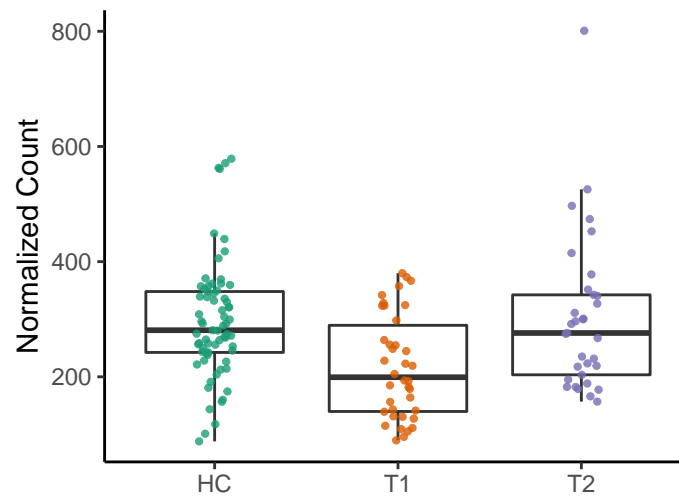


PWY-6123: inosine-5'-phosphate bios

HC vs. T1 adjusted $p = 0.00082$

HC vs. T2 adjusted $p = 0.89$

T1 vs. T2 adjusted $p = 0.13$

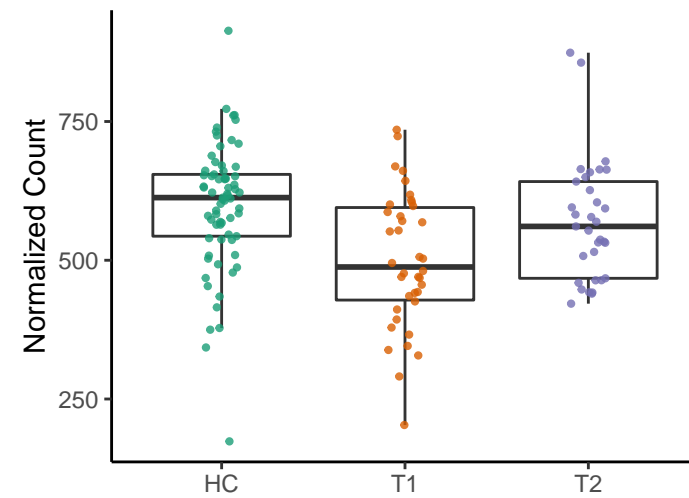


COMPLETE-ARO-PWY: superpathwa

HC vs. T1 adjusted $p = 0.0013$

HC vs. T2 adjusted $p = 0.38$

T1 vs. T2 adjusted $p = 0.13$

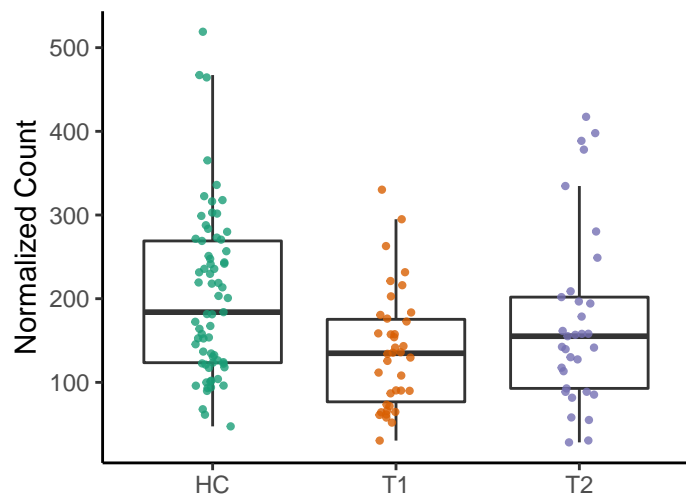


GLCMANNANAUT-PWY: superpathwa

HC vs. T1 adjusted $p = 0.0014$

HC vs. T2 adjusted $p = 0.33$

T1 vs. T2 adjusted $p = 0.31$

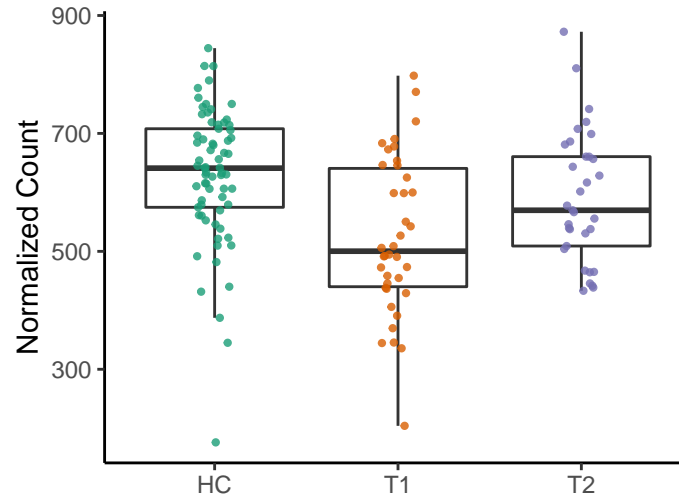


PWY-6163: chorismate biosynthesis fr

HC vs. T1 adjusted $p = 0.0014$

HC vs. T2 adjusted $p = 0.23$

T1 vs. T2 adjusted $p = 0.14$

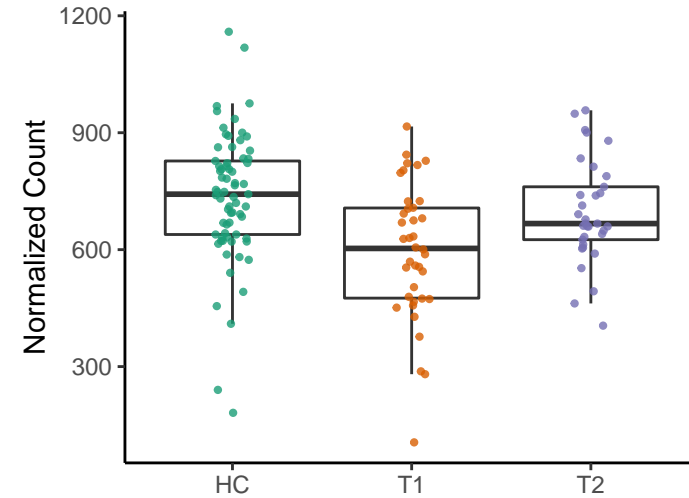


PWY-6737: starch degradation V

HC vs. T1 adjusted $p = 0.0014$

HC vs. T2 adjusted $p = 0.33$

T1 vs. T2 adjusted $p = 0.13$

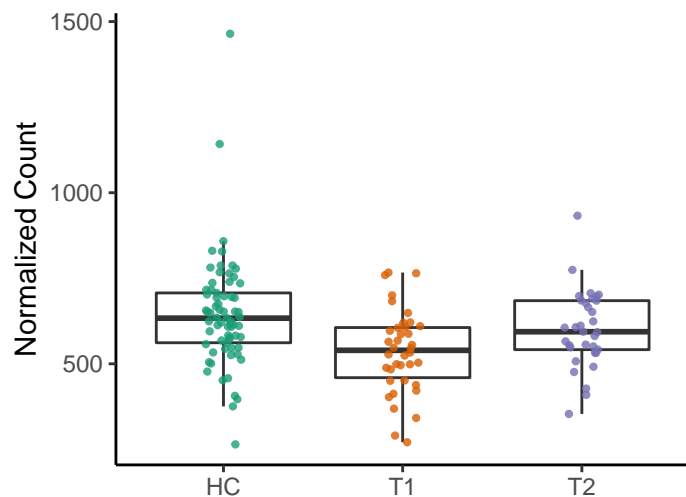


COA-PWY-1: coenzyme A biosynthes

HC vs. T1 adjusted $p = 0.0014$

HC vs. T2 adjusted $p = 0.24$

T1 vs. T2 adjusted $p = 0.14$

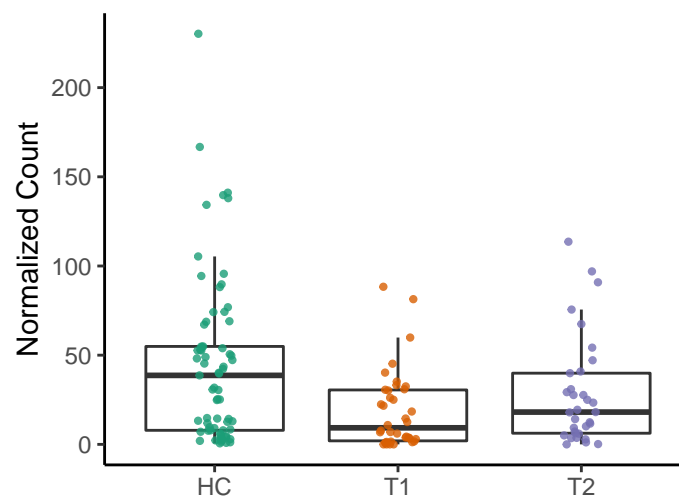


PWY-5304: superpathway of sulfur oxi

HC vs. T1 adjusted $p = 0.0014$

HC vs. T2 adjusted $p = 0.12$

T1 vs. T2 adjusted $p = 0.21$

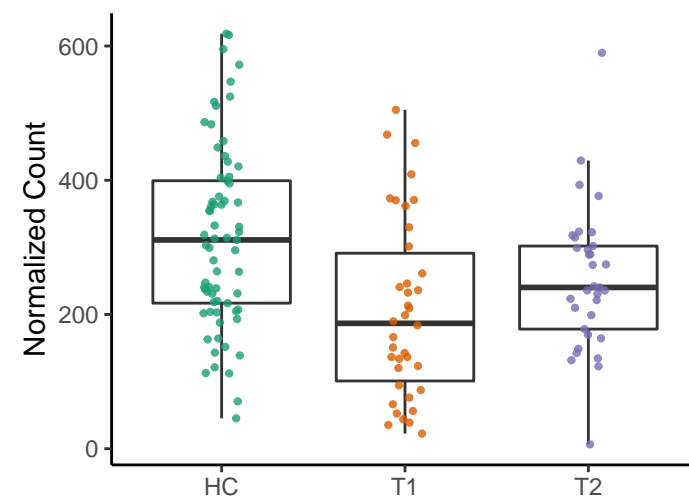


PWY-621: sucrose degradation III (suc

HC vs. T1 adjusted $p = 0.0015$

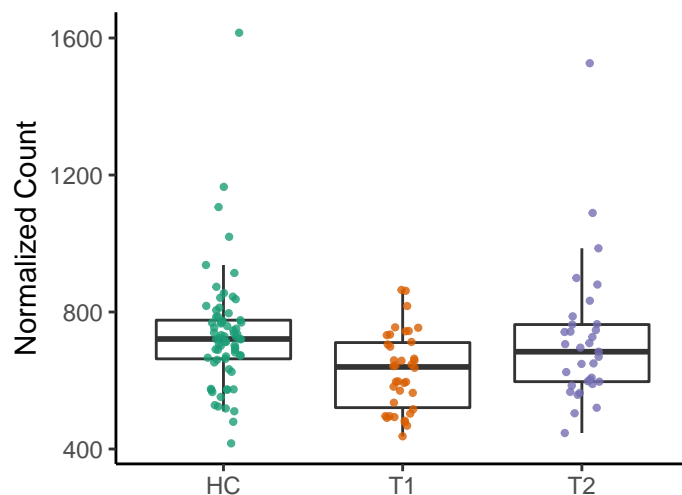
HC vs. T2 adjusted $p = 0.091$

T1 vs. T2 adjusted $p = 0.32$



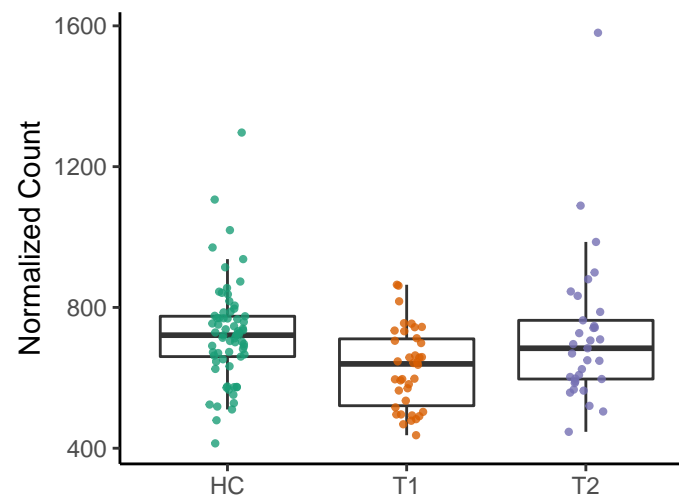
ILEUSYN-PWY: L-isoleucine biosynt

HC vs. T1 adjusted $p = 0.0017$
 HC vs. T2 adjusted $p = 0.78$
 T1 vs. T2 adjusted $p = 0.14$



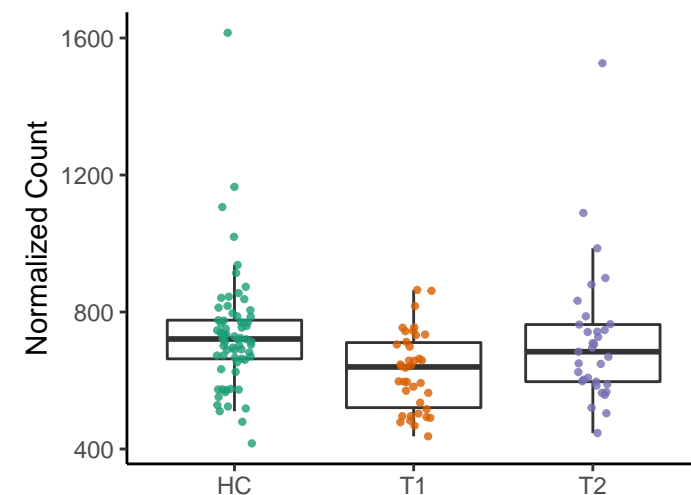
PWY-7111: pyruvate fermentation to i

HC vs. T1 adjusted $p = 0.0017$
 HC vs. T2 adjusted $p = 0.95$
 T1 vs. T2 adjusted $p = 0.14$



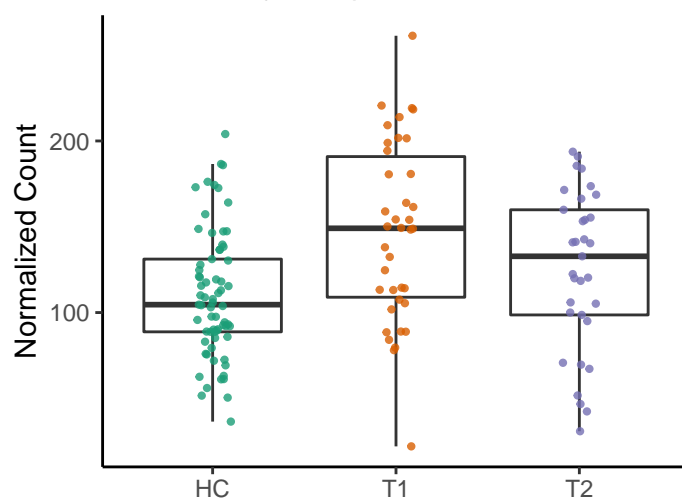
VALSYN-PWY: L-valine biosynthesis

HC vs. T1 adjusted $p = 0.0017$
 HC vs. T2 adjusted $p = 0.78$
 T1 vs. T2 adjusted $p = 0.14$



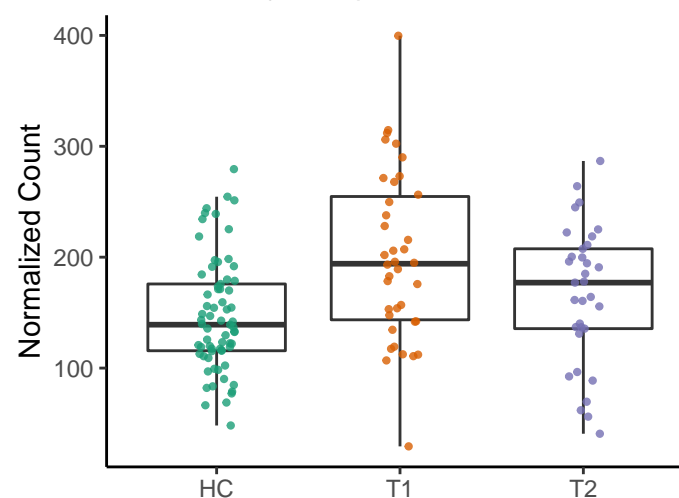
PWY-7184: pyrimidine deoxyribonucle

HC vs. T1 adjusted $p = 0.0022$
 HC vs. T2 adjusted $p = 0.22$
 T1 vs. T2 adjusted $p = 0.18$



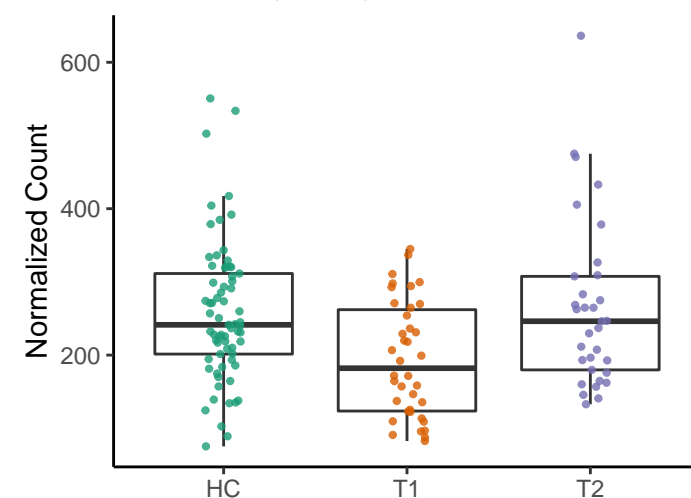
PWY-7228: superpathway of guanosin

HC vs. T1 adjusted $p = 0.0027$
 HC vs. T2 adjusted $p = 0.26$
 T1 vs. T2 adjusted $p = 0.15$



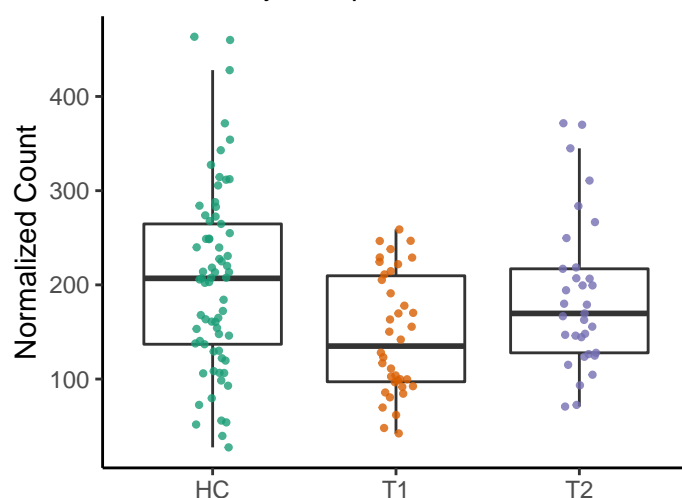
PWY-6124: inosine-5'-phosphate bios

HC vs. T1 adjusted $p = 0.0027$
 HC vs. T2 adjusted $p = 0.85$
 T1 vs. T2 adjusted $p = 0.13$



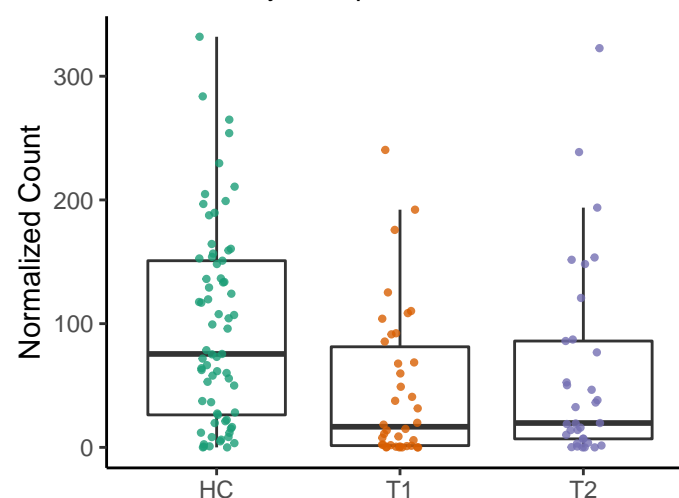
THISYNARA-PWY: superpathway of th

HC vs. T1 adjusted $p = 0.003$
 HC vs. T2 adjusted $p = 0.52$
 T1 vs. T2 adjusted $p = 0.14$



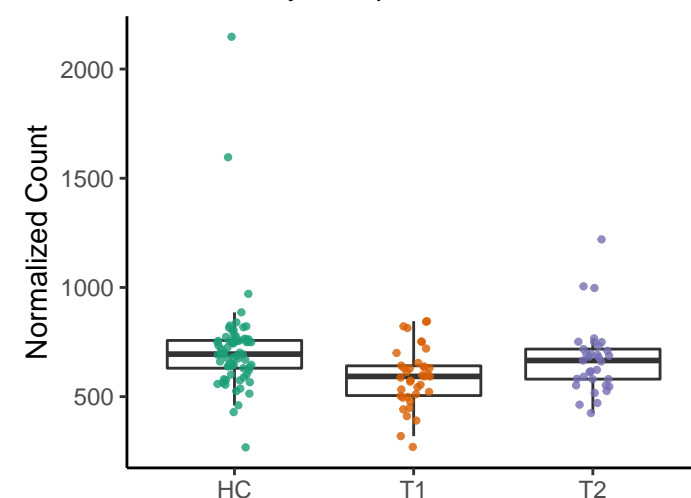
PWY-5367: petroselinic acid biosynthesis

HC vs. T1 adjusted $p = 0.0035$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.68$



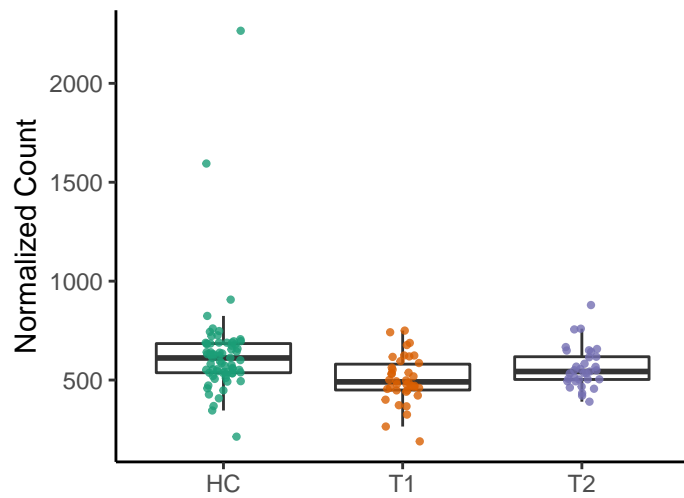
PWY-6387: UDP-N-acetylmuramoyl-

HC vs. T1 adjusted $p = 0.0035$
 HC vs. T2 adjusted $p = 0.37$
 T1 vs. T2 adjusted $p = 0.19$



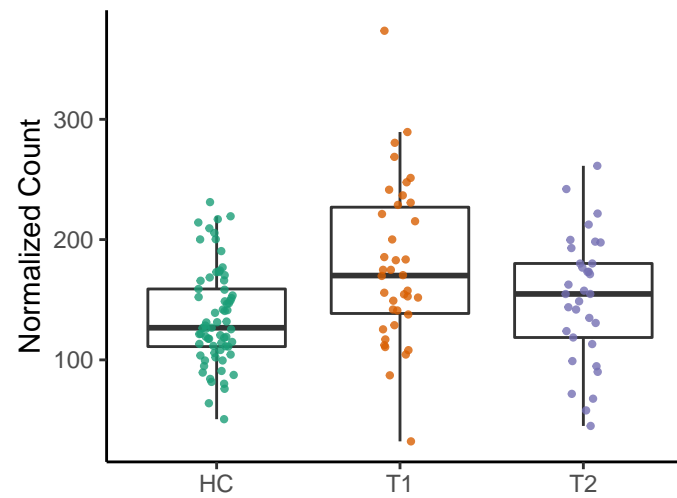
NONMEVIPP–PWY: methylerythritol p

HC vs. T1 adjusted $p = 0.004$
 HC vs. T2 adjusted $p = 0.14$
 T1 vs. T2 adjusted $p = 0.17$



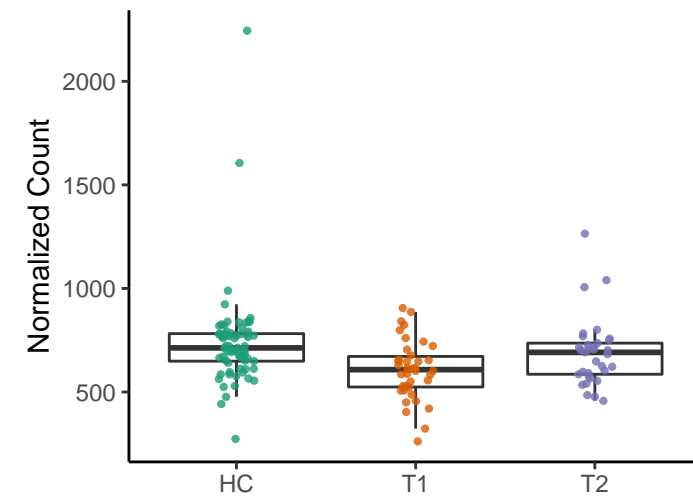
PWY–6125: superpathway of guanosin

HC vs. T1 adjusted $p = 0.004$
 HC vs. T2 adjusted $p = 0.27$
 T1 vs. T2 adjusted $p = 0.16$



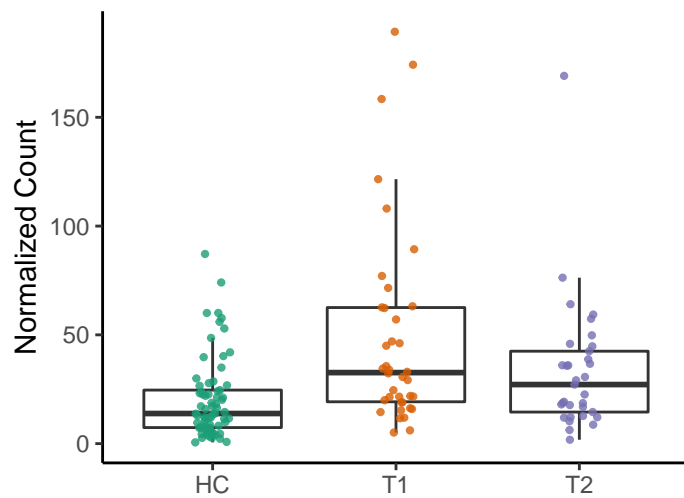
PWY–6386: UDP–N–acetylmuramoyl–

HC vs. T1 adjusted $p = 0.004$
 HC vs. T2 adjusted $p = 0.36$
 T1 vs. T2 adjusted $p = 0.2$



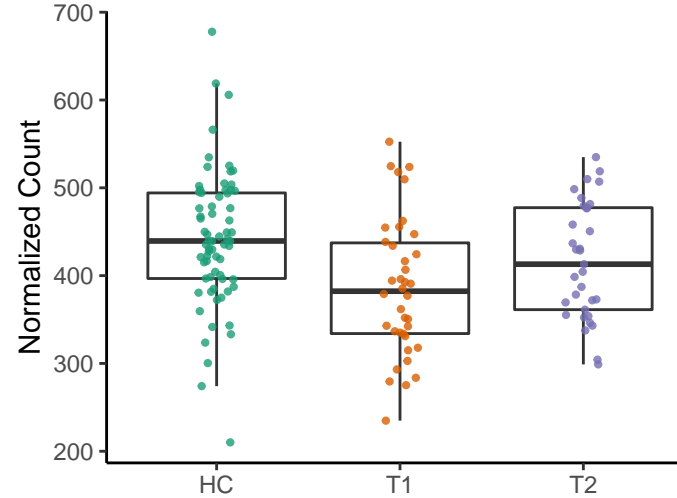
CITRULBIO–PWY: L–citrulline biosynth

HC vs. T1 adjusted $p = 0.004$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.16$



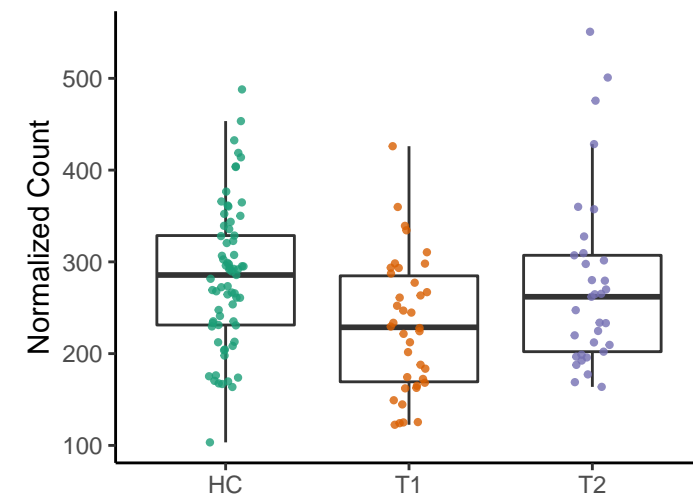
PWY–724: superpathway of L–lysine, L

HC vs. T1 adjusted $p = 0.004$
 HC vs. T2 adjusted $p = 0.2$
 T1 vs. T2 adjusted $p = 0.28$



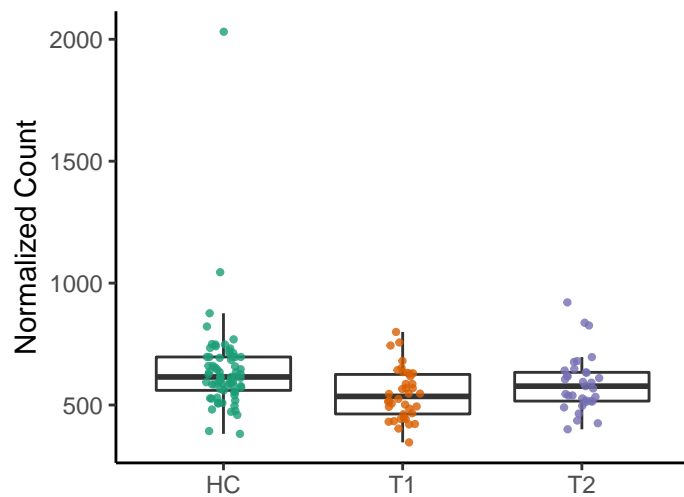
PWY–6609: adenine and adenosine sa

HC vs. T1 adjusted $p = 0.0057$
 HC vs. T2 adjusted $p = 0.8$
 T1 vs. T2 adjusted $p = 0.13$



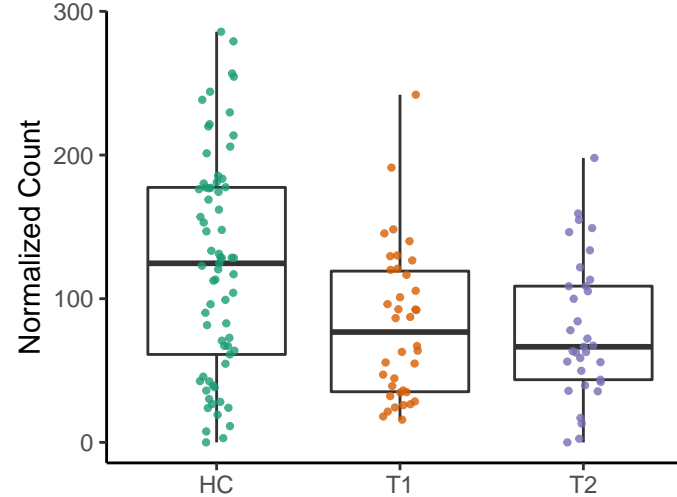
PWY–6121: 5–aminoimidazole ribonur

HC vs. T1 adjusted $p = 0.0072$
 HC vs. T2 adjusted $p = 0.2$
 T1 vs. T2 adjusted $p = 0.22$



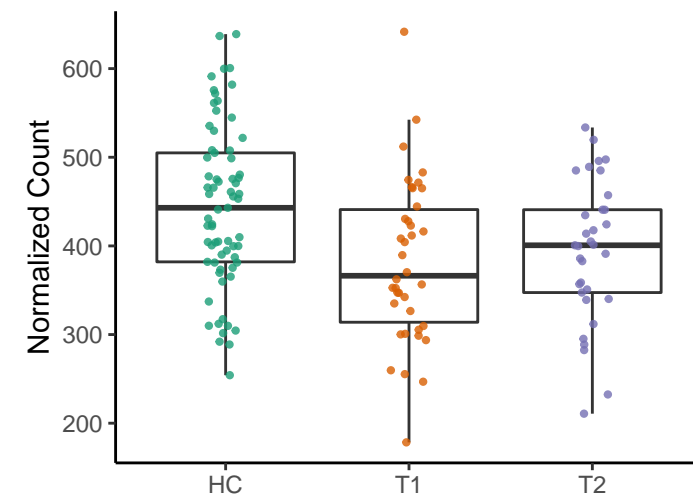
PWY0–781: aspartate superpathway

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



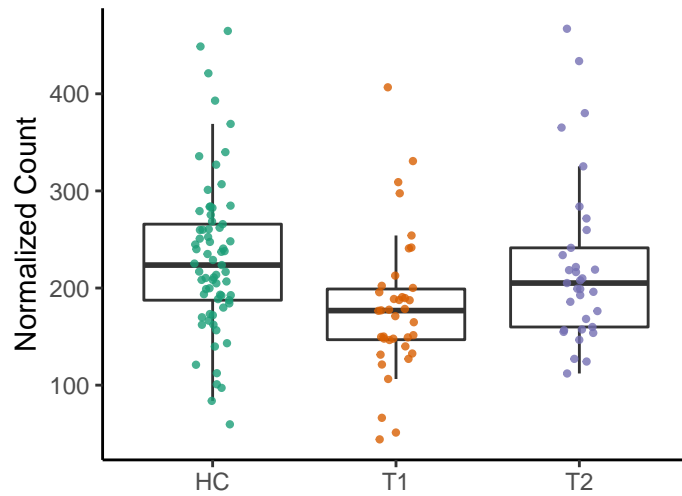
TRNA–CHARGING–PWY: tRNA chargi

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



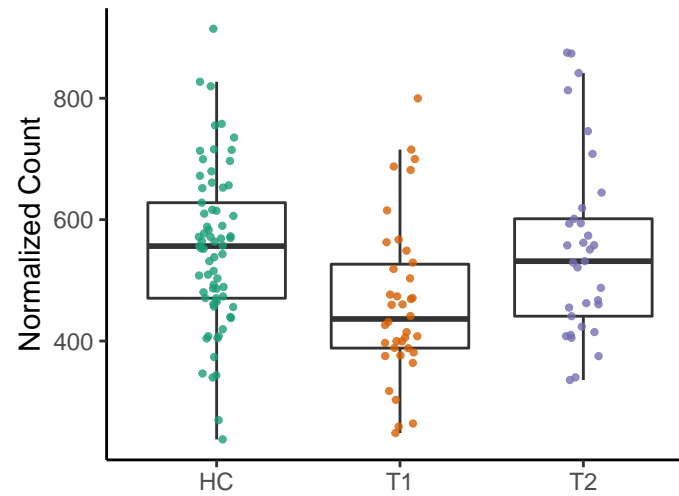
PWY-5100: pyruvate fermentation to alcohols

HC vs. T1 adjusted $p = 0.0074$
 HC vs. T2 adjusted $p = 0.79$
 T1 vs. T2 adjusted $p = 0.14$



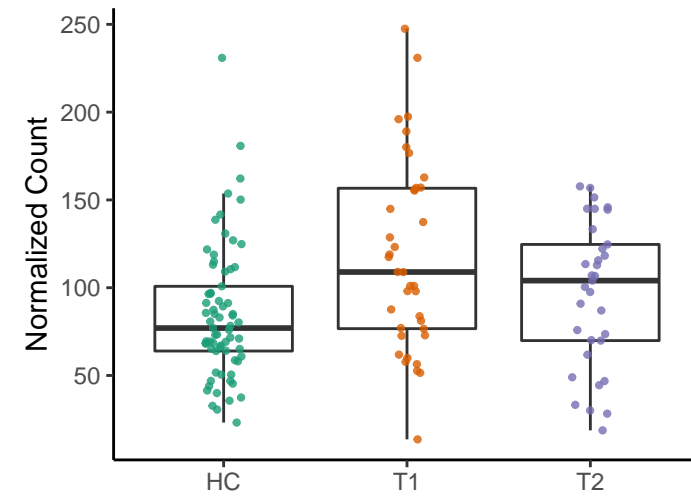
PWY-1042: glycolysis IV (plant cytosol)

HC vs. T1 adjusted $p = 0.0074$
 HC vs. T2 adjusted $p = 0.98$
 T1 vs. T2 adjusted $p = 0.13$



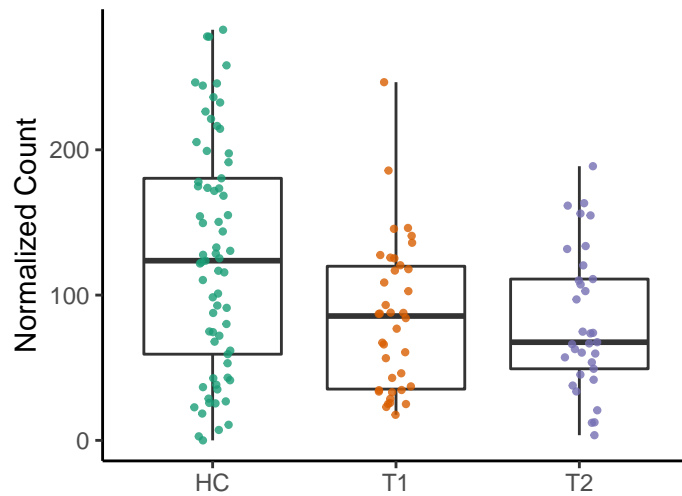
PWY-7197: pyrimidine deoxyribonucleoside biosynthesis

HC vs. T1 adjusted $p = 0.0074$
 HC vs. T2 adjusted $p = 0.31$
 T1 vs. T2 adjusted $p = 0.18$



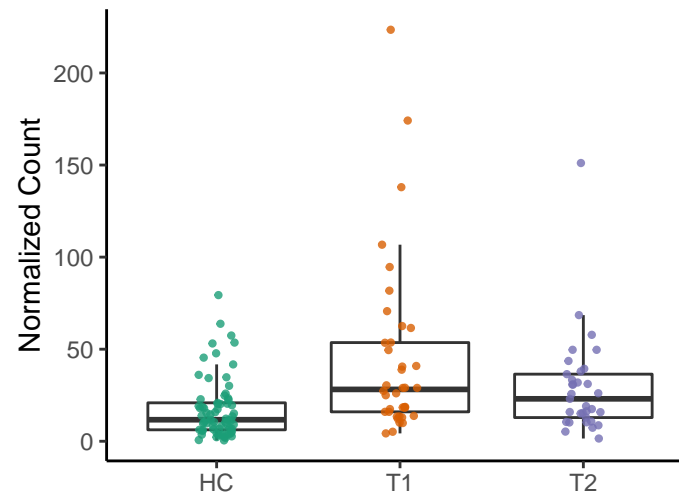
P4-PWY: superpathway of L-lysine, L-proline, and L-glutamate

HC vs. T1 adjusted $p = 0.0074$
 HC vs. T2 adjusted $p = 0.044$
 T1 vs. T2 adjusted $p = 0.74$



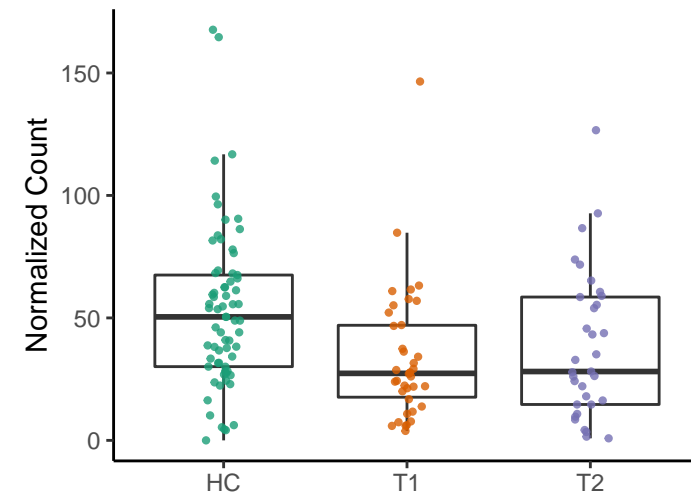
PWY-4984: urea cycle

HC vs. T1 adjusted $p = 0.0081$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.17$



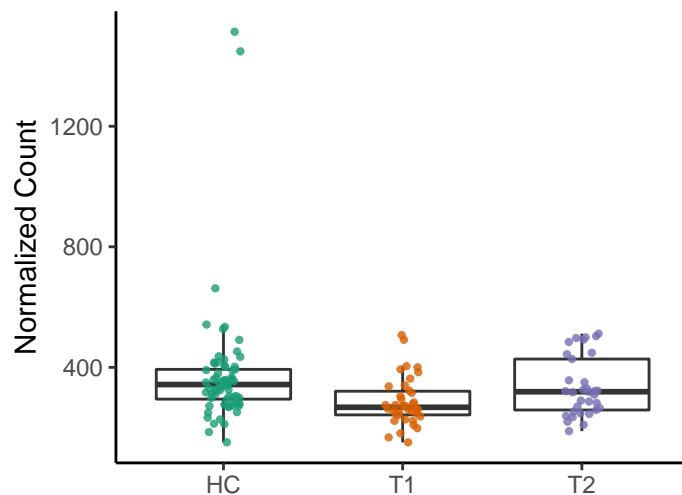
POLYAMSYN-PWY: superpathway of purine and pyrimidine biosynthesis

HC vs. T1 adjusted $p = 0.0091$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.64$



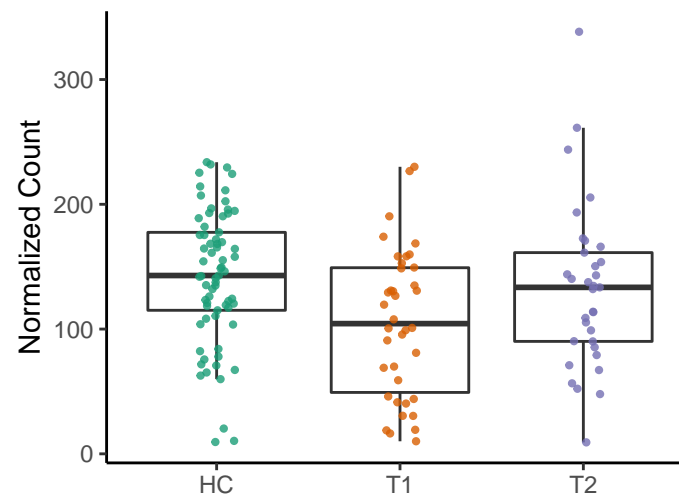
THRESYN-PWY: superpathway of L-threonine, L-alanine, and L-serine

HC vs. T1 adjusted $p = 0.0097$
 HC vs. T2 adjusted $p = 0.31$
 T1 vs. T2 adjusted $p = 0.15$



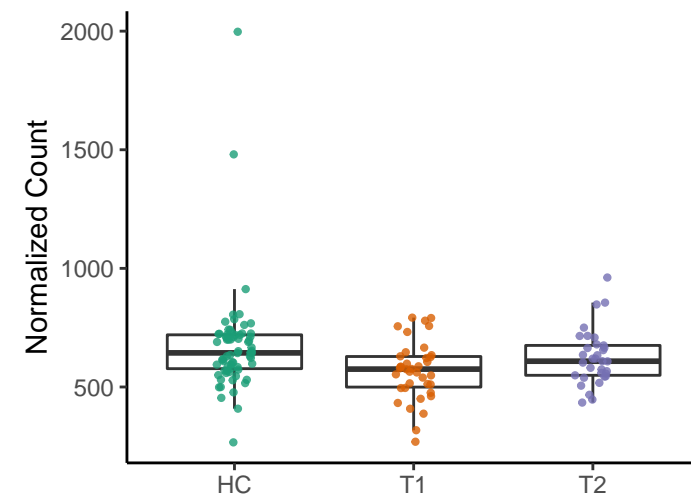
PWY-7199: pyrimidine deoxyribonucleoside biosynthesis

HC vs. T1 adjusted $p = 0.011$
 HC vs. T2 adjusted $p = 0.62$
 T1 vs. T2 adjusted $p = 0.23$



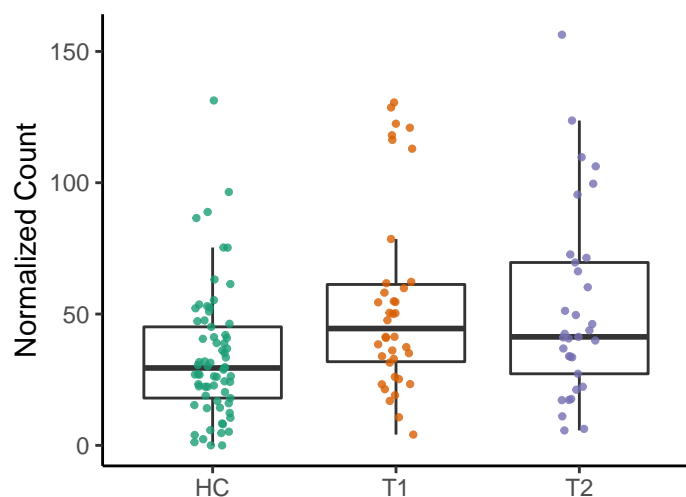
PEPTIDOGLYCANSYN-PWY: peptidoglycan biosynthesis

HC vs. T1 adjusted $p = 0.012$
 HC vs. T2 adjusted $p = 0.28$
 T1 vs. T2 adjusted $p = 0.24$



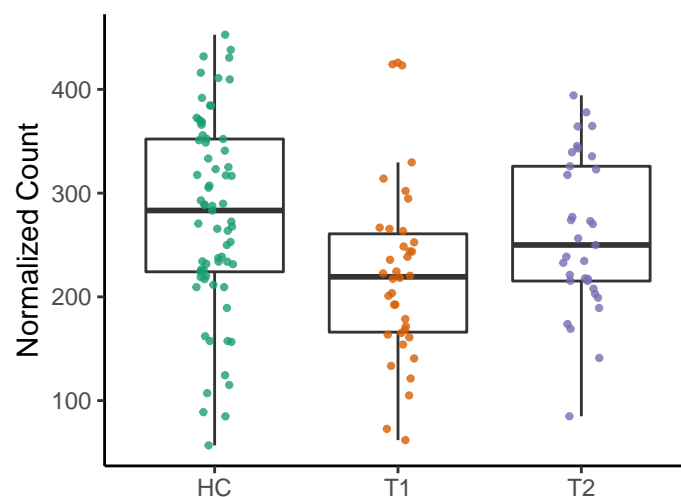
PWY66–399: gluconeogenesis III

HC vs. T1 adjusted $p = 0.012$
 HC vs. T2 adjusted $p = 0.086$
 T1 vs. T2 adjusted $p = 0.81$



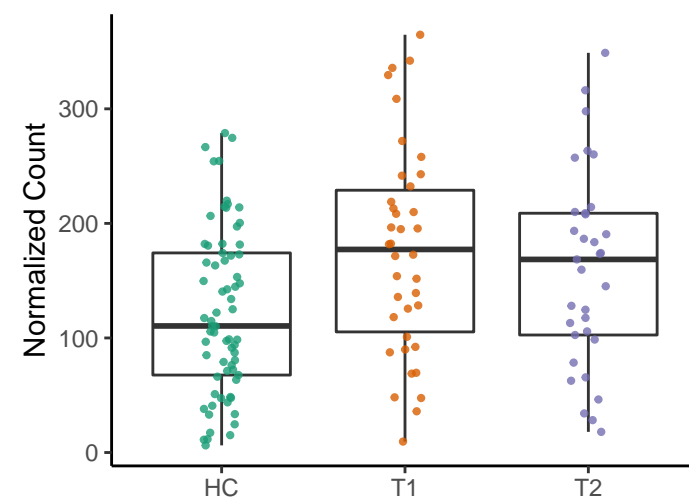
PWY–6527: stachyose degradation

HC vs. T1 adjusted $p = 0.013$
 HC vs. T2 adjusted $p = 0.44$
 T1 vs. T2 adjusted $p = 0.23$



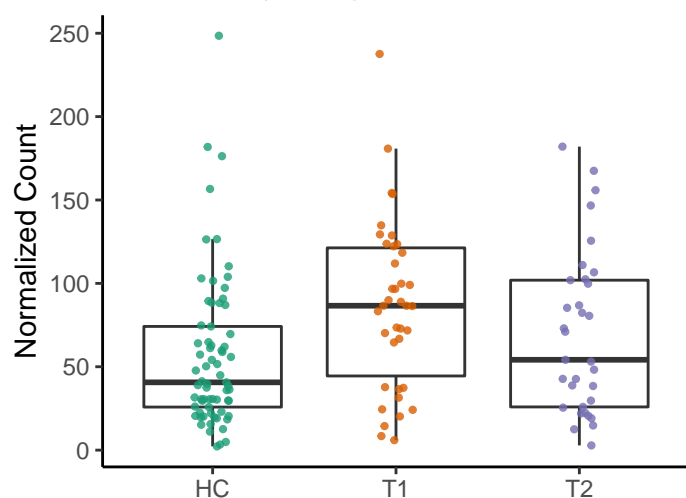
PWY–7663: gondoate biosynthesis (an

HC vs. T1 adjusted $p = 0.015$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.34$



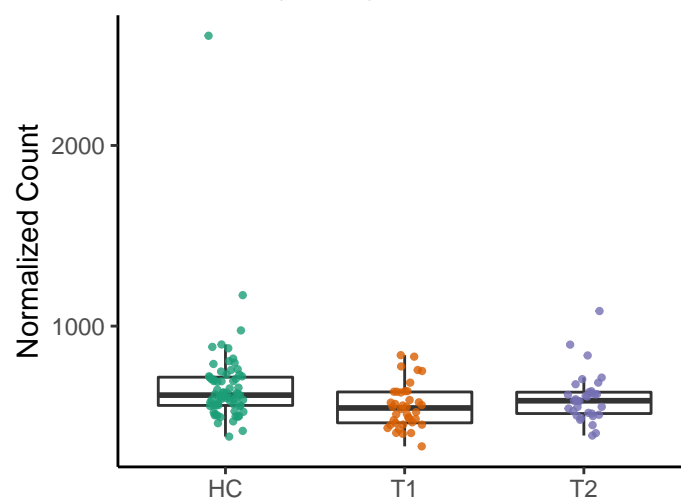
PWY–5154: L–arginine biosynthesis III

HC vs. T1 adjusted $p = 0.016$
 HC vs. T2 adjusted $p = 0.34$
 T1 vs. T2 adjusted $p = 0.21$



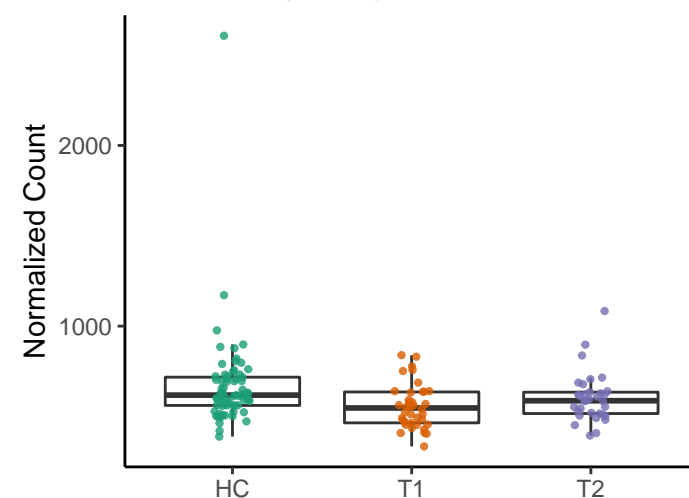
PWY–6122: 5–aminoimidazole ribonur

HC vs. T1 adjusted $p = 0.016$
 HC vs. T2 adjusted $p = 0.21$
 T1 vs. T2 adjusted $p = 0.24$



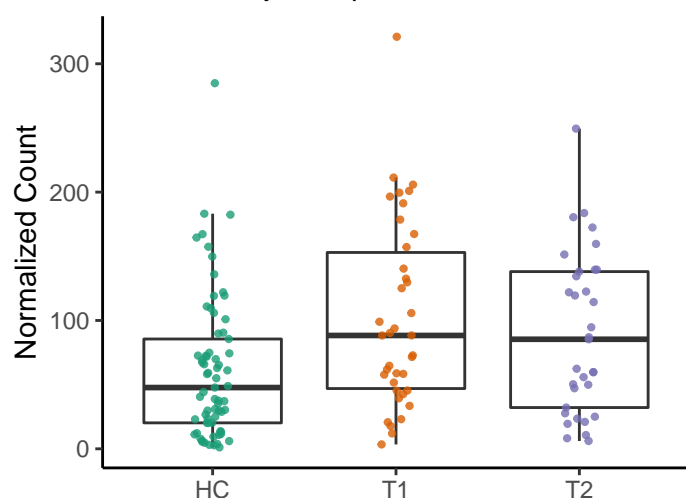
PWY–6277: superpathway of 5–amino

HC vs. T1 adjusted $p = 0.016$
 HC vs. T2 adjusted $p = 0.21$
 T1 vs. T2 adjusted $p = 0.24$



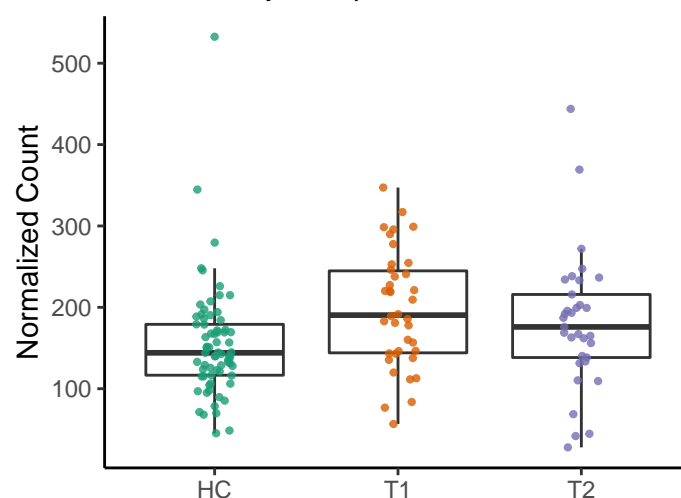
PYRIDOXSYN–PWY: pyridoxal 5'–phos

HC vs. T1 adjusted $p = 0.016$
 HC vs. T2 adjusted $p = 0.12$
 T1 vs. T2 adjusted $p = 0.35$



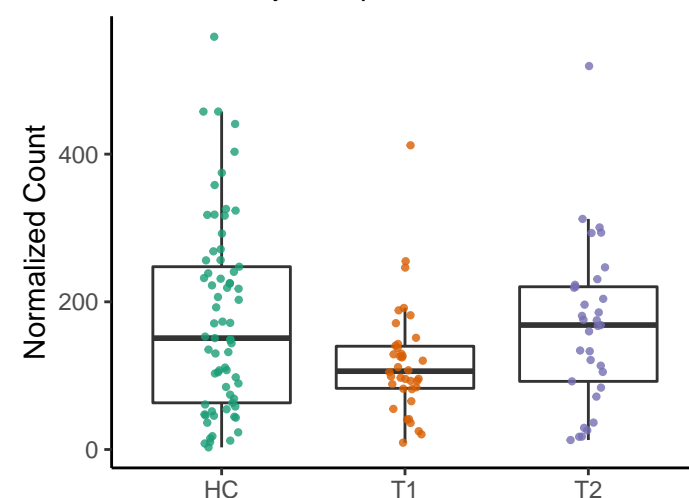
PWY–7208: superpathway of pyrimidin

HC vs. T1 adjusted $p = 0.018$
 HC vs. T2 adjusted $p = 0.26$
 T1 vs. T2 adjusted $p = 0.61$



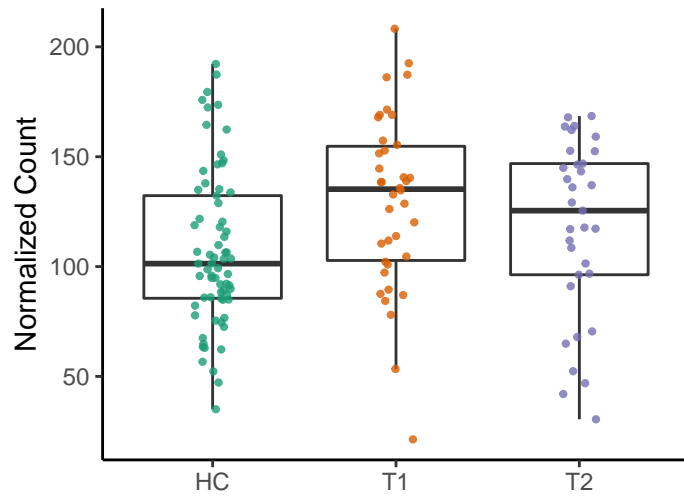
OANTIGEN–PWY: O–antigen building I

HC vs. T1 adjusted $p = 0.018$
 HC vs. T2 adjusted $p = 0.78$
 T1 vs. T2 adjusted $p = 0.14$



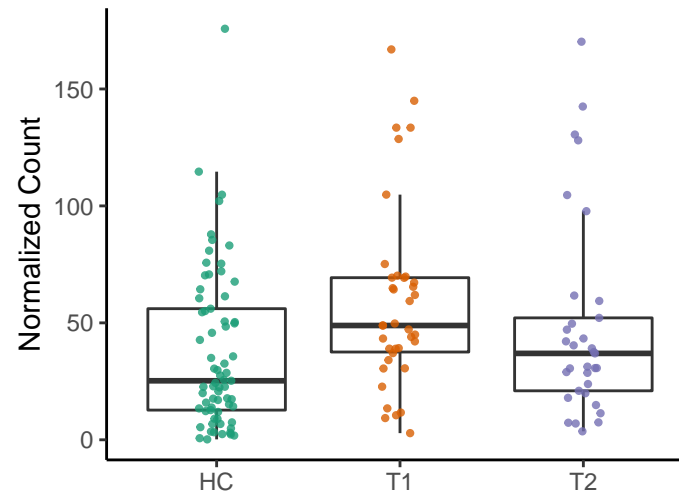
PWY-6545: pyrimidine deoxyribonucle

HC vs. T1 adjusted $p = 0.022$
HC vs. T2 adjusted $p = 0.37$
T1 vs. T2 adjusted $p = 0.27$



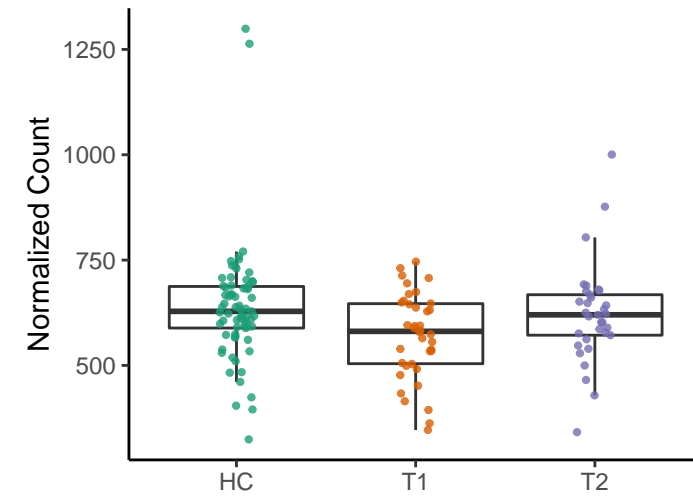
PWY-1269: CMP-3-deoxy-D-manno-

HC vs. T1 adjusted $p = 0.025$
HC vs. T2 adjusted $p = 0.33$
T1 vs. T2 adjusted $p = 0.3$



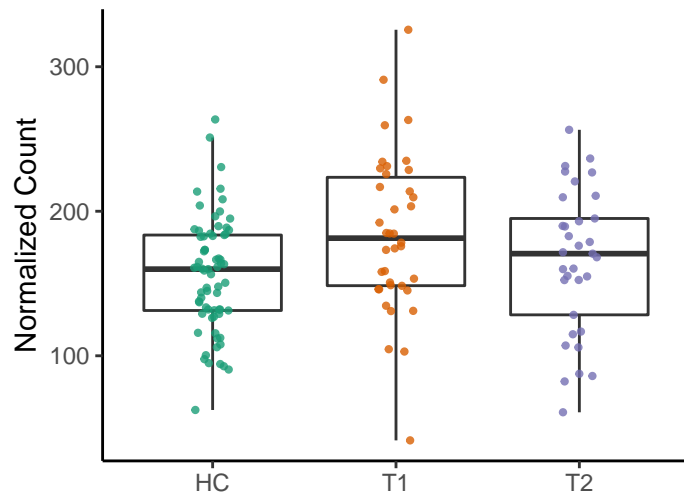
PWY-7221: guanosine ribonucleotides

HC vs. T1 adjusted $p = 0.025$
HC vs. T2 adjusted $p = 0.67$
T1 vs. T2 adjusted $p = 0.2$



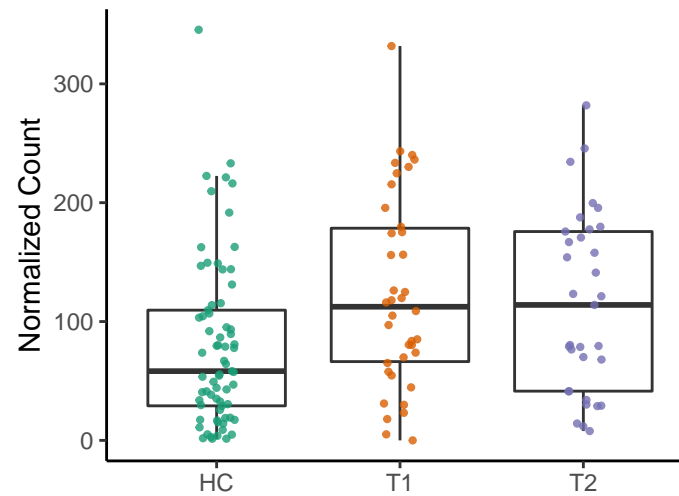
PWY0-166: superpathway of pyrimidin

HC vs. T1 adjusted $p = 0.025$
HC vs. T2 adjusted $p = 0.47$
T1 vs. T2 adjusted $p = 0.27$



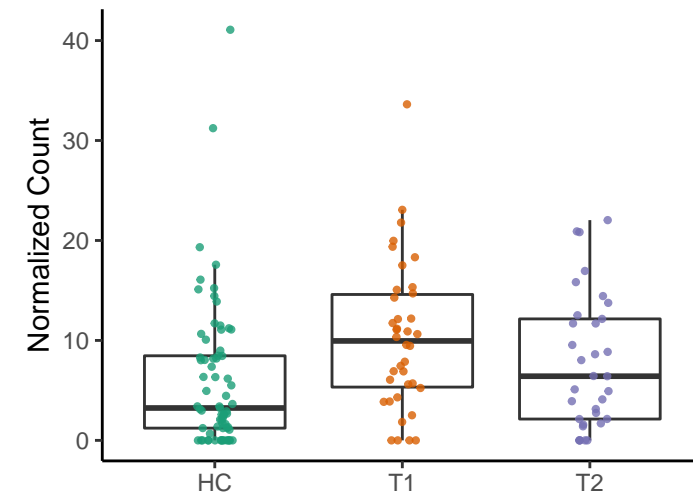
PWY0-845: superpathway of pyridoxal

HC vs. T1 adjusted $p = 0.026$
HC vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.55$



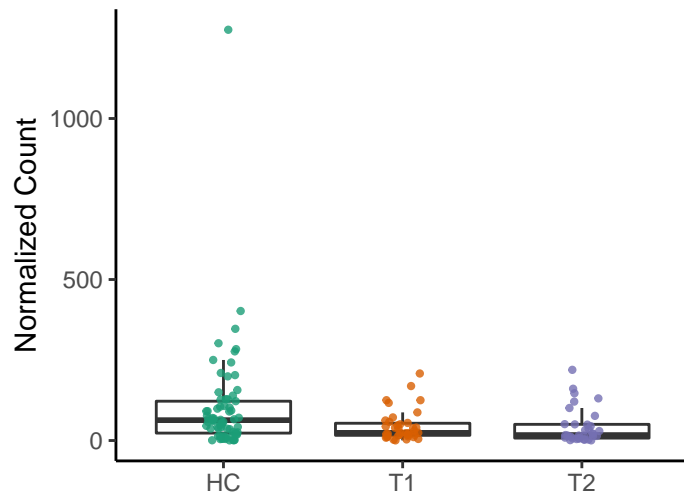
P162-PWY: L-glutamate degradation V

HC vs. T1 adjusted $p = 0.027$
HC vs. T2 adjusted $p = 0.42$
T1 vs. T2 adjusted $p = 0.25$



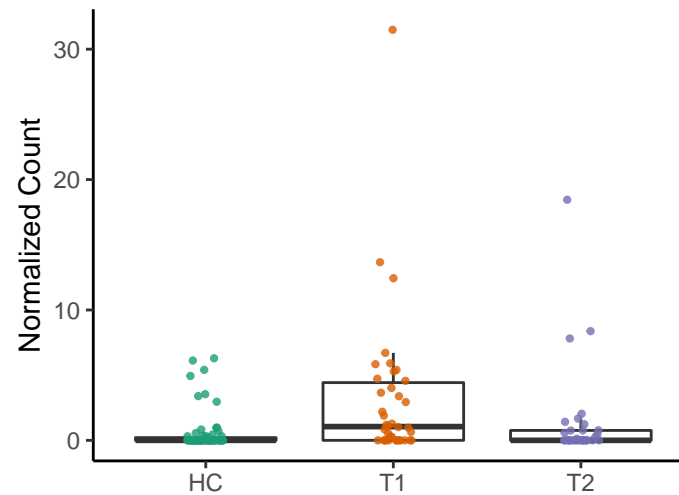
PWY-6147: 6-hydroxymethyl-dihydro

HC vs. T1 adjusted $p = 0.03$
HC vs. T2 adjusted $p = 0.074$
T1 vs. T2 adjusted $p = 0.88$



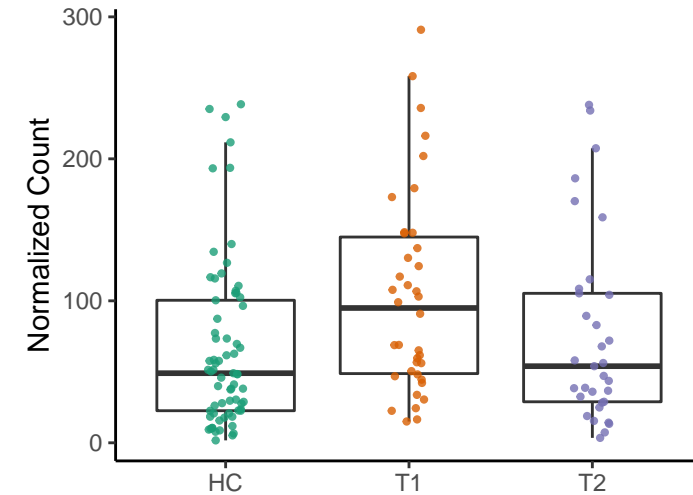
7ALPHADEHYDROX-PWY: cholate deg

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.37$
T1 vs. T2 adjusted $p = 0.26$



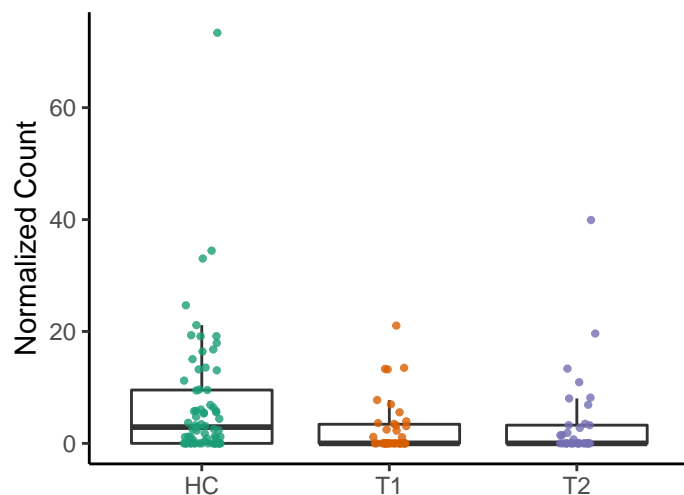
GLYCOLYSIS: glycolysis I (from glucos

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.59$
T1 vs. T2 adjusted $p = 0.22$



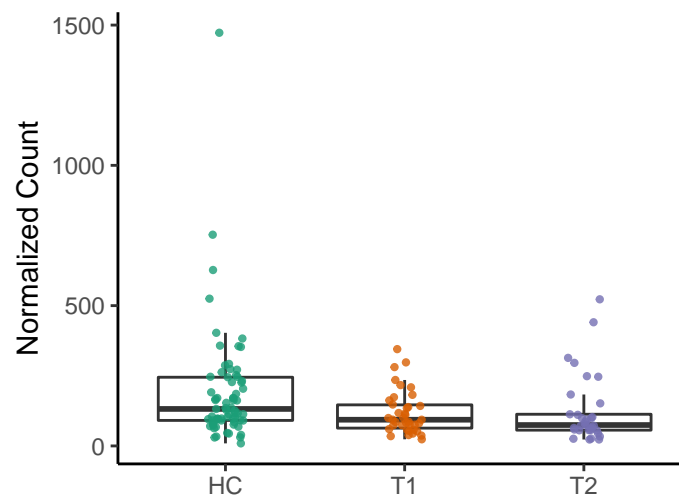
PWY-1861: formaldehyde assimilation I

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.21$
T1 vs. T2 adjusted $p = 0.39$



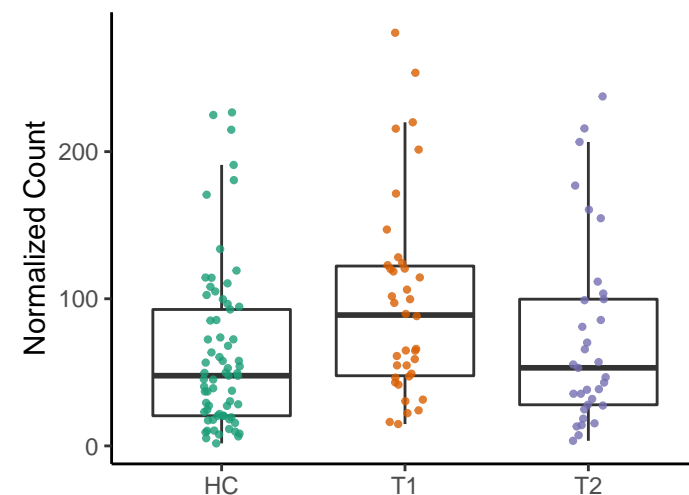
PWY-4981: L-proline biosynthesis II (

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.12$
T1 vs. T2 adjusted $p = 0.84$



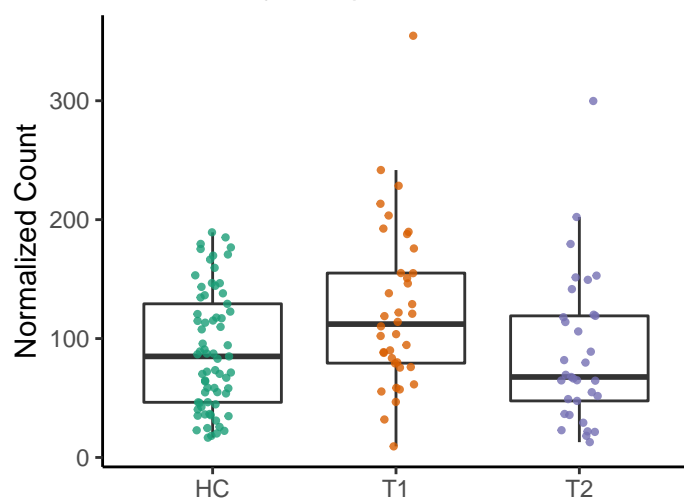
PWY-5484: glycolysis II (from fructose

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.52$
T1 vs. T2 adjusted $p = 0.24$



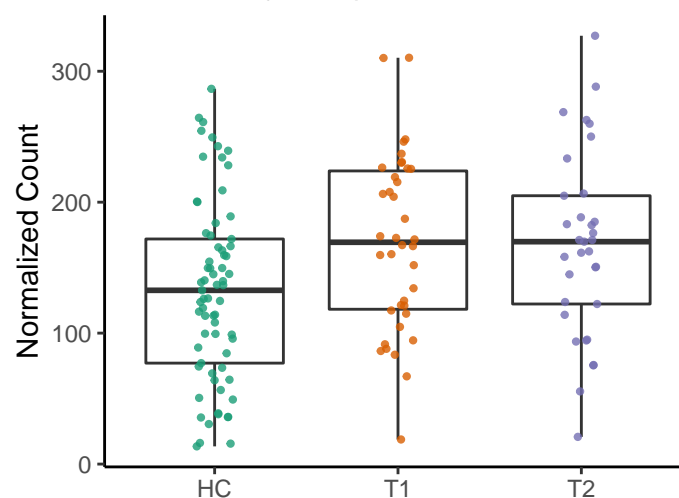
PWY66-409: superpathway of purine n

HC vs. T1 adjusted $p = 0.031$
HC vs. T2 adjusted $p = 0.93$
T1 vs. T2 adjusted $p = 0.13$



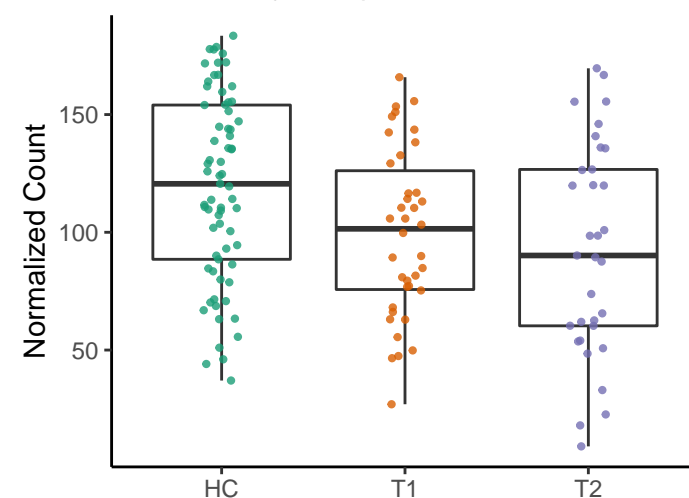
PWY-6168: flavin biosynthesis III (fung

HC vs. T1 adjusted $p = 0.034$
HC vs. T2 adjusted $p = 0.11$
T1 vs. T2 adjusted $p = 0.68$



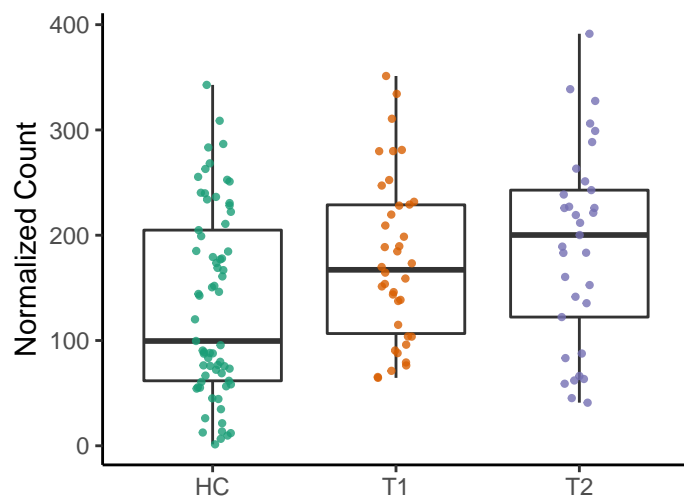
PRPP-PWY: superpathway of histidine

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



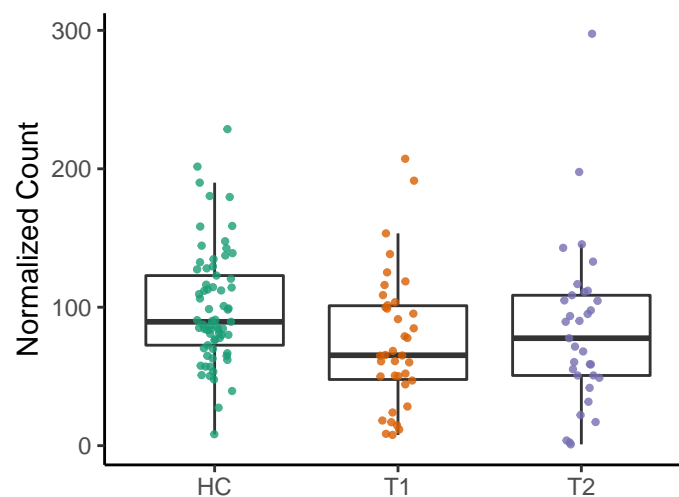
PWY-6897: thiamin salvage II

HC vs. T1 adjusted $p = 0.041$
HC vs. T2 adjusted $p = 0.068$
T1 vs. T2 adjusted $p = 0.68$



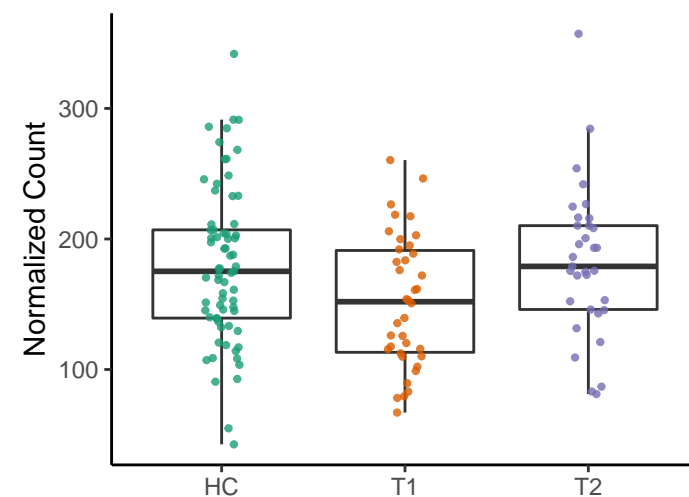
PWY-6305: putrescine biosynthesis IV

HC vs. T1 adjusted $p = 0.041$
HC vs. T2 adjusted $p = 0.31$
T1 vs. T2 adjusted $p = 0.39$



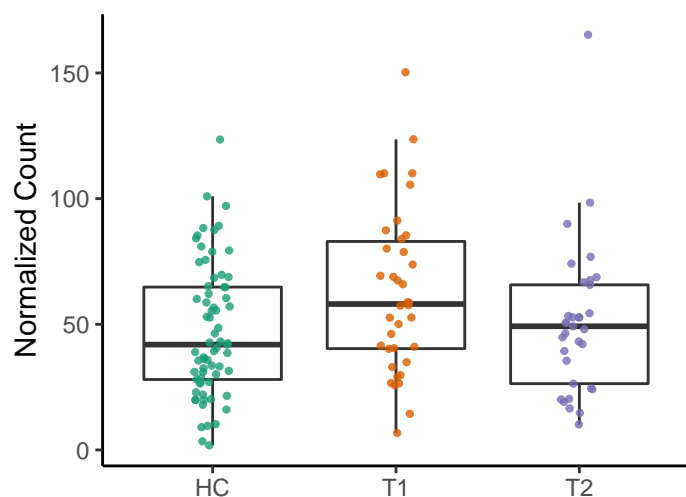
PYRIDNUCSYN-PWY: NAD biosynthe

HC vs. T1 adjusted $p = 0.044$
HC vs. T2 adjusted $p = 0.89$
T1 vs. T2 adjusted $p = 0.16$



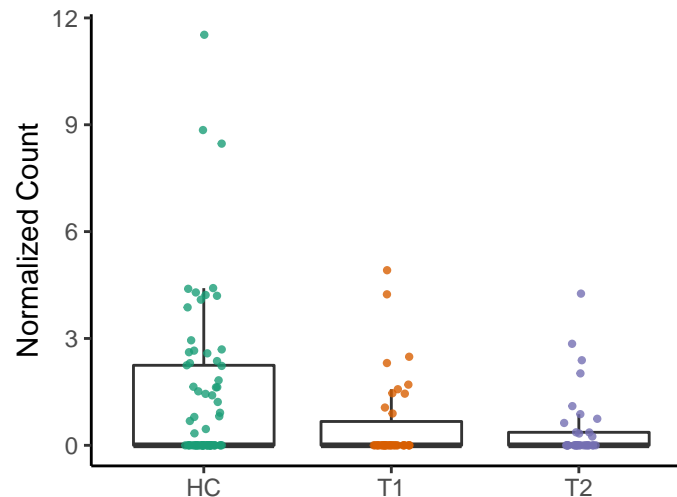
P42-PWY: incomplete reductive TCA c

HC vs. T1 adjusted $p = 0.05$
HC vs. T2 adjusted $p = 0.73$
T1 vs. T2 adjusted $p = 0.18$



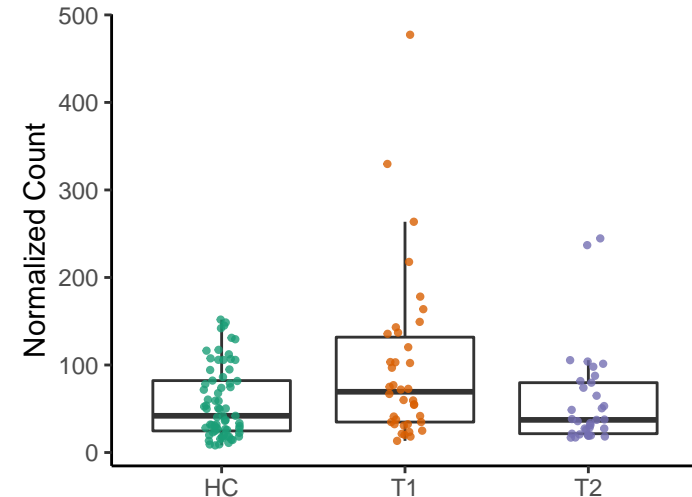
RUMP-PWY: formaldehyde oxidation I

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



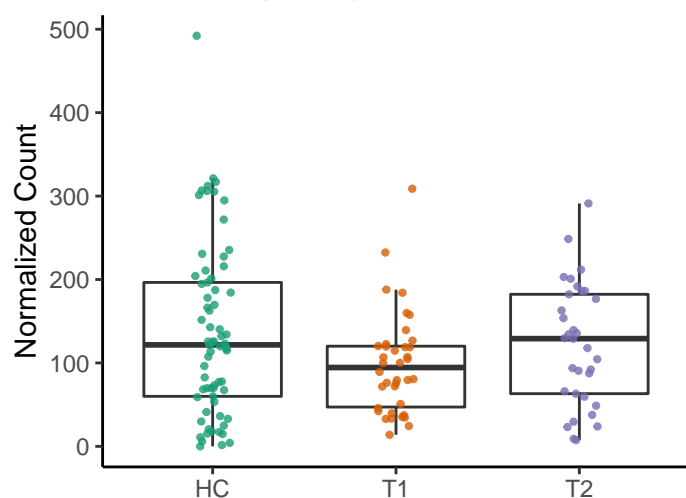
PWY0-1297: superpathway of purine d

HC vs. T1 adjusted $p = 0.054$
HC vs. T2 adjusted $p = 0.95$
T1 vs. T2 adjusted $p = 0.056$



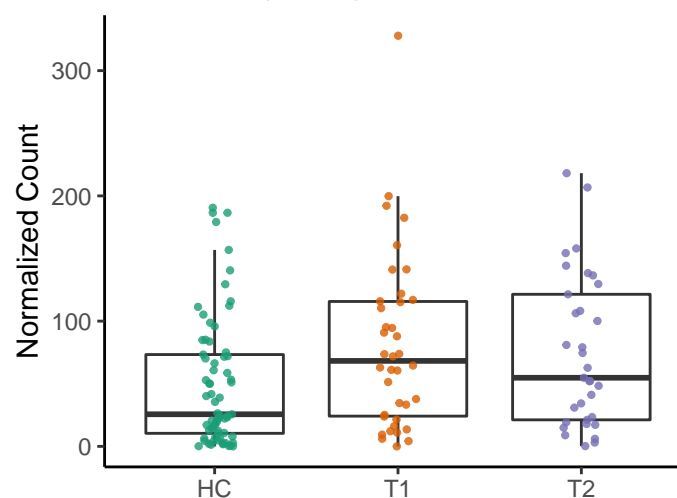
DAPLYSINESYN-PWY: L-lysine biosyn

HC vs. T1 adjusted $p = 0.066$
HC vs. T2 adjusted $p = 0.55$
T1 vs. T2 adjusted $p = 0.29$



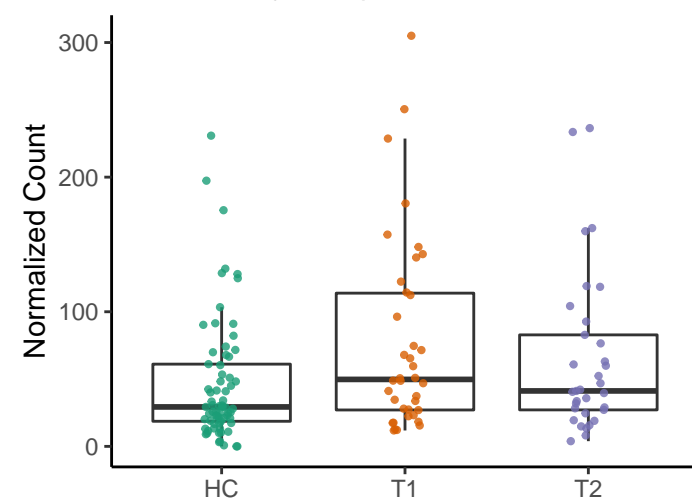
ARGININE-SYN4-PWY: L-ornithine d

HC vs. T1 adjusted $p = 0.068$
HC vs. T2 adjusted $p = 0.14$
T1 vs. T2 adjusted $p = 0.66$



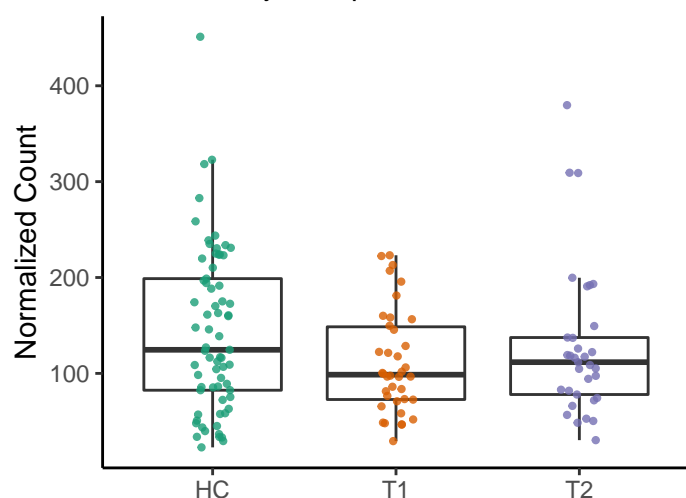
PWY66-400: glycolysis VI (metazoan)

HC vs. T1 adjusted $p = 0.068$
HC vs. T2 adjusted $p = 0.26$
T1 vs. T2 adjusted $p = 0.37$



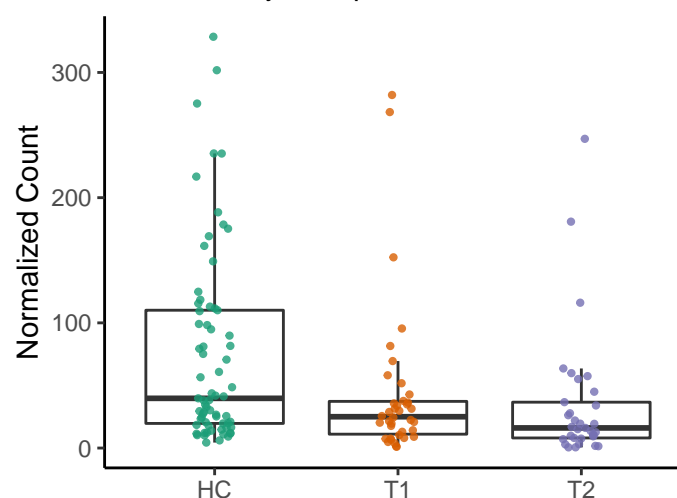
PWY0-1586: peptidoglycan maturation

HC vs. T1 adjusted $p = 0.068$
HC vs. T2 adjusted $p = 0.53$
T1 vs. T2 adjusted $p = 0.4$



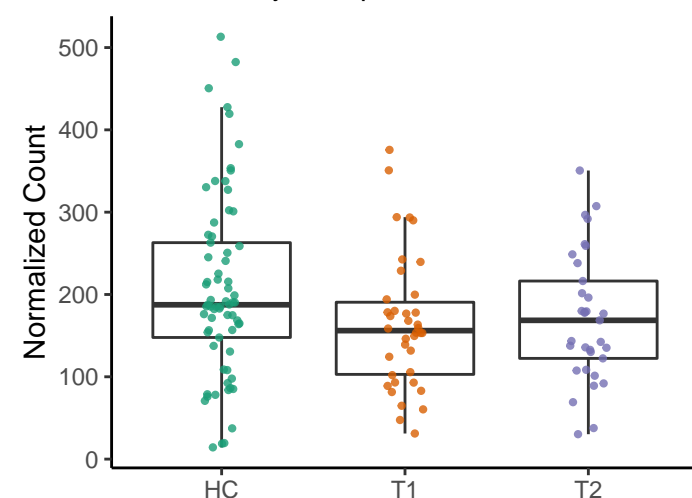
PENTOSE-P-PWY: pentose phosphat

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



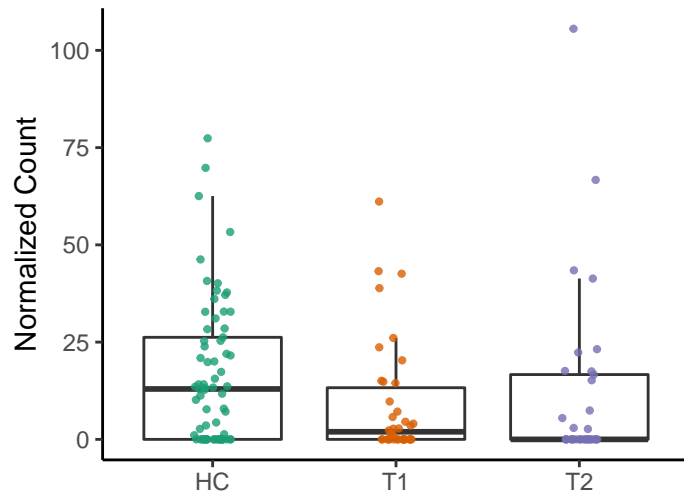
TRPSYN-PWY: L-tryptophan biosynth

HC vs. T1 adjusted $p = 0.082$
HC vs. T2 adjusted $p = 0.15$
T1 vs. T2 adjusted $p = 0.86$



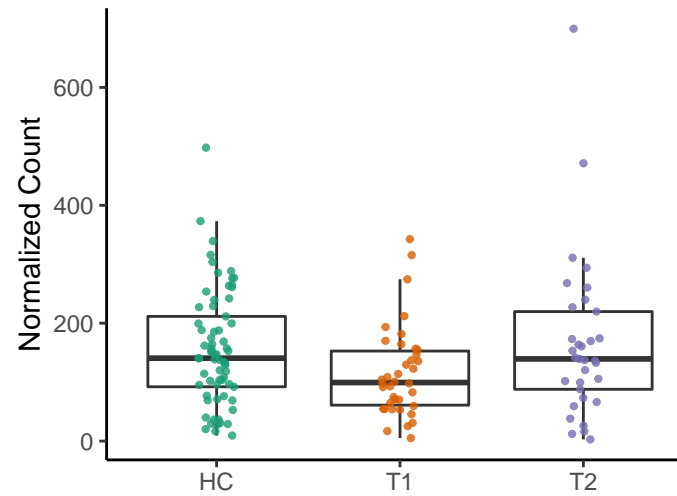
PWY-7209: superpathway of pyrimidin

HC vs. T1 adjusted $p = 0.085$
 HC vs. T2 adjusted $p = 0.44$
 T1 vs. T2 adjusted $p = 0.61$



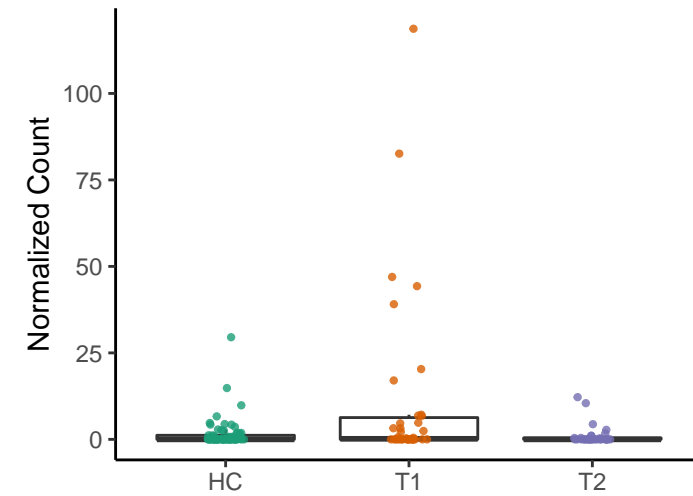
PWY-7234: inosine-5'-phosphate bios

HC vs. T1 adjusted $p = 0.086$
 HC vs. T2 adjusted $p = 0.78$
 T1 vs. T2 adjusted $p = 0.13$



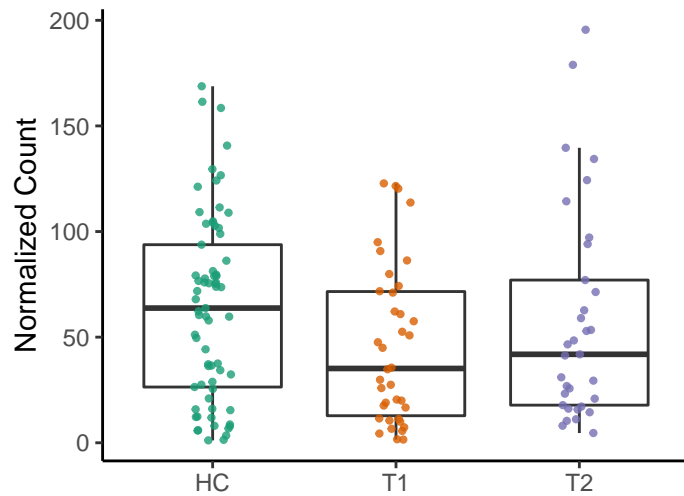
PWY-7013: L-1,2-propanediol degrad

HC vs. T1 adjusted $p = 0.091$
 HC vs. T2 adjusted $p = 0.62$
 T1 vs. T2 adjusted $p = 0.14$



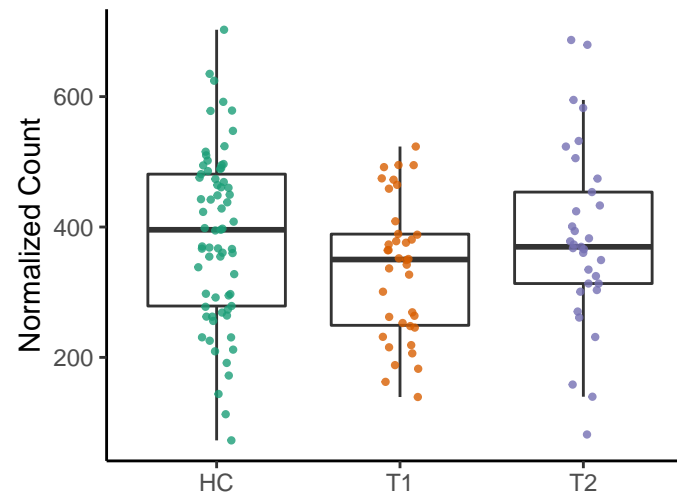
PWY-5989: stearate biosynthesis II (ba

HC vs. T1 adjusted $p = 0.093$
 HC vs. T2 adjusted $p = 0.71$
 T1 vs. T2 adjusted $p = 0.44$



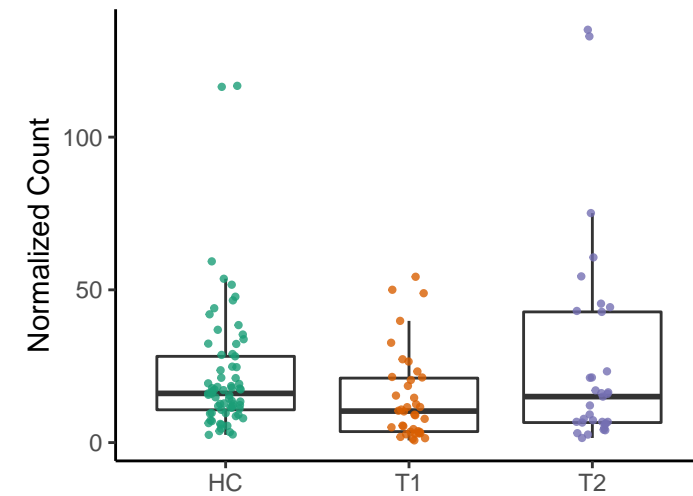
PWY-6385: peptidoglycan biosynthesis

HC vs. T1 adjusted $p = 0.093$
 HC vs. T2 adjusted $p = 0.96$
 T1 vs. T2 adjusted $p = 0.22$



PWY-6588: pyruvate fermentation to ac

HC vs. T1 adjusted $p = 0.093$
 HC vs. T2 adjusted $p = 0.64$
 T1 vs. T2 adjusted $p = 0.17$



FOLSYN-PWY: superpathway of tetrahydrofolate biosynthesis and salvage

HC vs. T1 adjusted $p = 0.095$
 HC vs. T2 adjusted $p = 0.32$
 T1 vs. T2 adjusted $p = 0.52$

