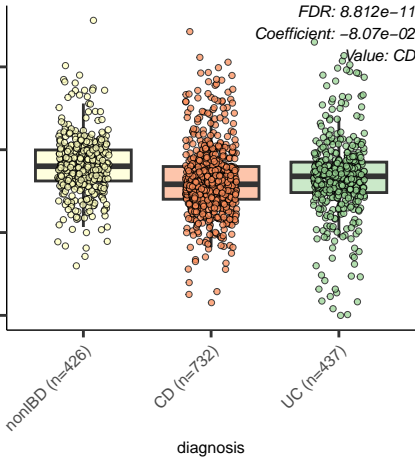
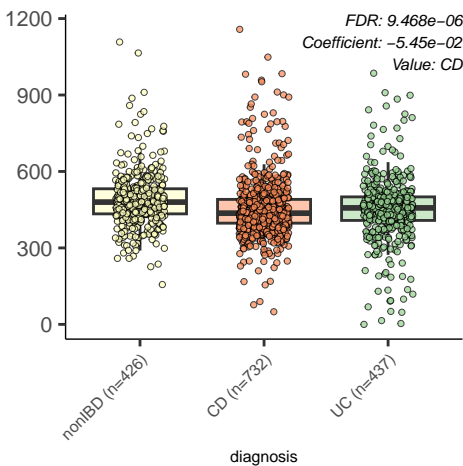
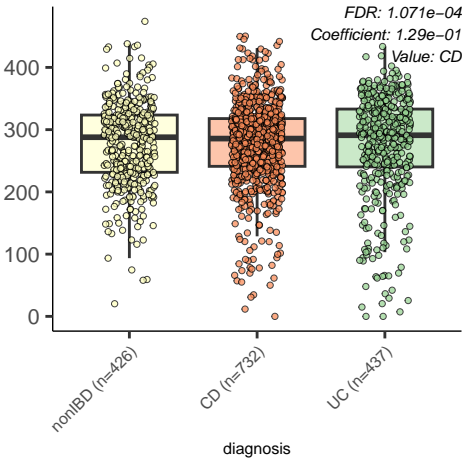


PWY.5686..UMP.biosynthesis

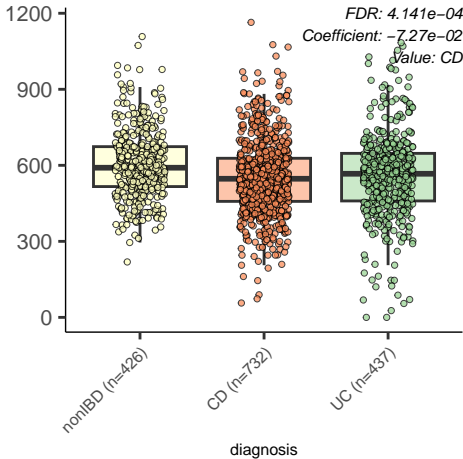
FDR: $8.812e-11$
Coefficient: $-8.07e-02$
Value: CD





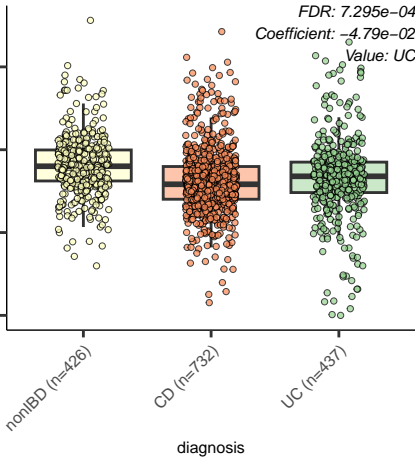


PWY.1042...glycolysis.IV..plant.cytosol.

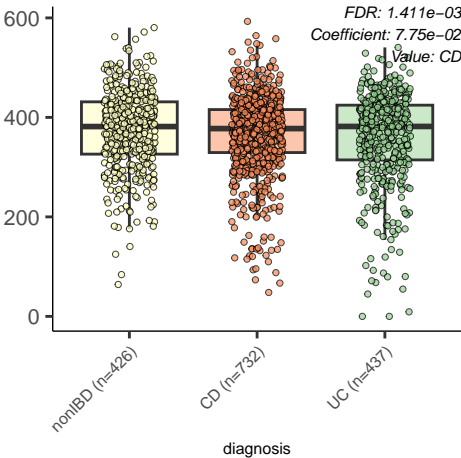


PWY.5686..UMP.biosynthesis

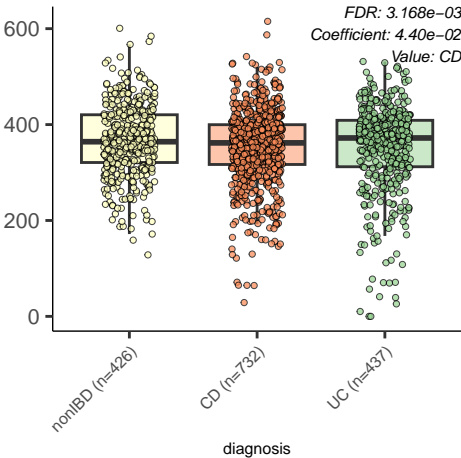
FDR: $7.295e-04$
Coefficient: $-4.79e-02$
Value: UC



ANAGLYCOLYSIS.PWY.glycolysis.III..from.glucose

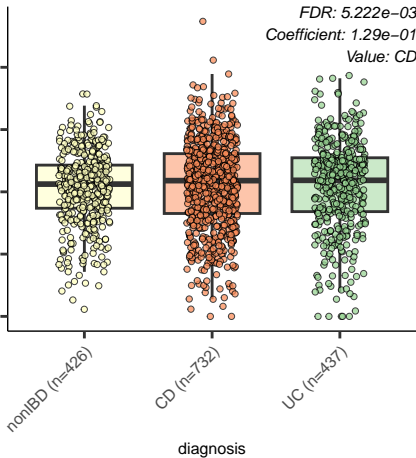


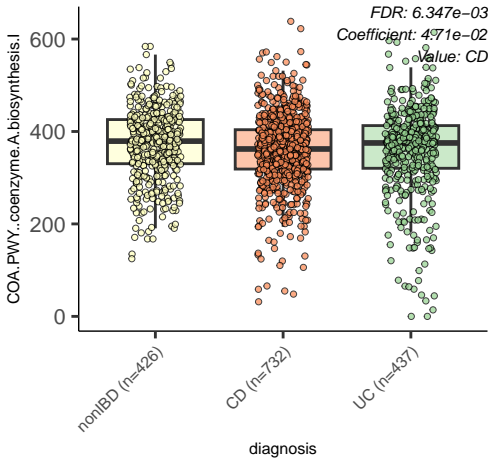
PANTOSYN.PWY..pantothenate.and.coenzyme.A.biosyn



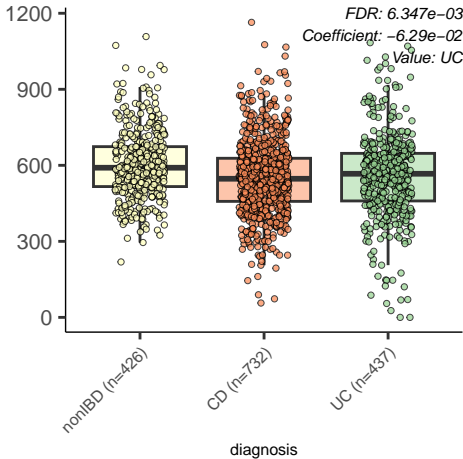
ANAEROFRUCAT.PWY..homolactic.fermentation

FDR: 5.222e-03
Coefficient: 1.29e-01
Value: CD

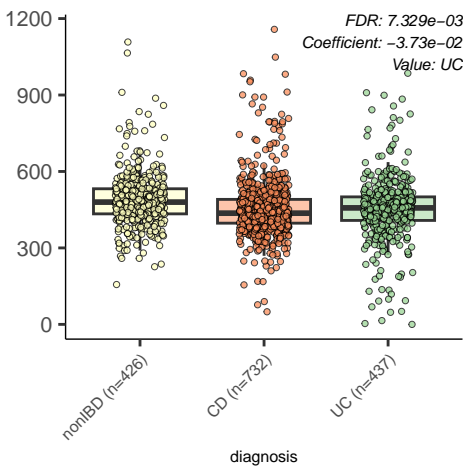




PWY.1042...glycolysis.IV..plant.cytosol.

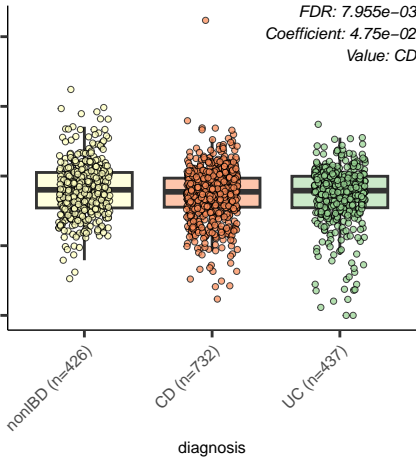


PTIDOGLYCANSYN.PWY.peptidoglycan.biosynthesis.l.meso.diamin

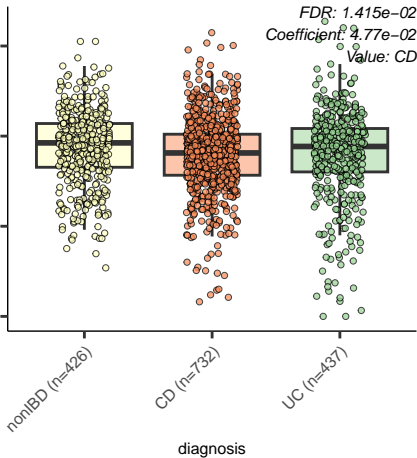


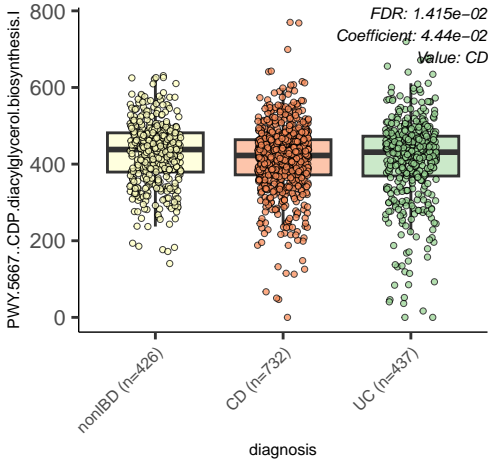
PWY.3001..superpathway.of.L.isoleucine.biosynthes

FDR: $7.955e-03$
Coefficient: $4.75e-02$
Value: CD



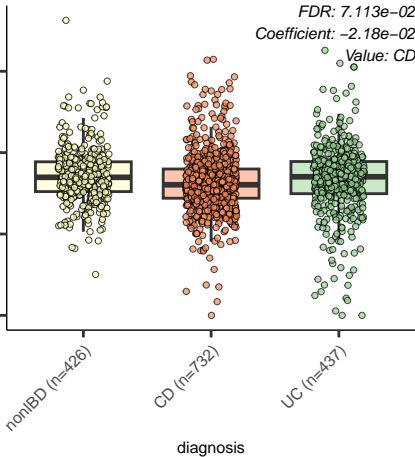
PWY.4242..pantothenate.and.coenzyme.A.biosynthes





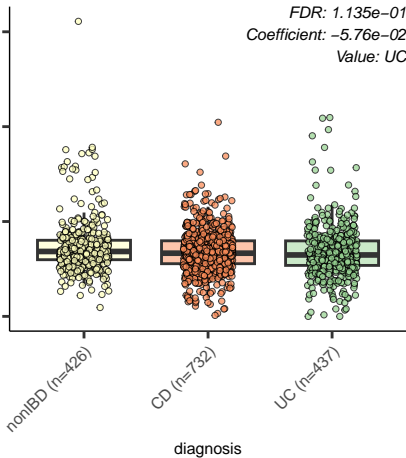
PWY.5097..L.lysine.biosynthesis.VI

FDR: $7.113e-02$
Coefficient: $-2.18e-02$
Value: CD



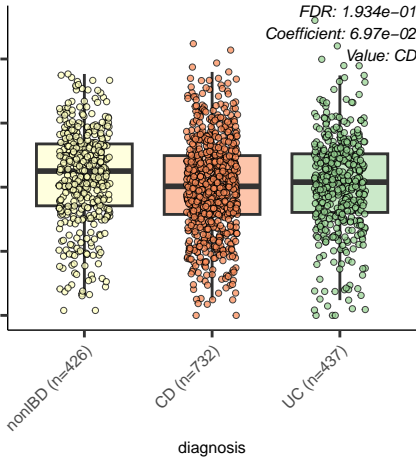
DTDPRHAMSYN.PWY..dTDP.L.rhamnose.biosynthes

FDR: $1.135e-01$
Coefficient: $-5.76e-02$
Value: UC



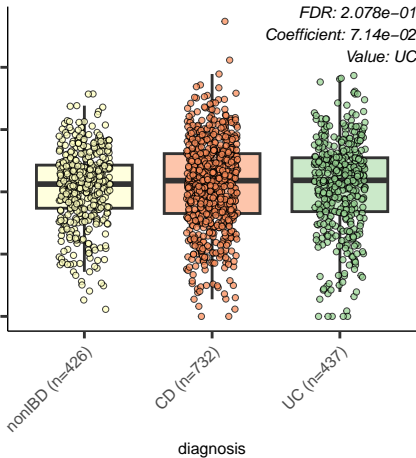
PWY.5154..L.arginine.biosynthesis.III..via.N.acetyl.L.citr

FDR: 1.934e-01
Coefficient: 6.97e-02
Value: CD



ANAEROFRUCAT.PWY..homolactic.fermentation

FDR: 2.078e-01
Coefficient: 7.14e-02
Value: UC



HISTSYN.PWY..L.histidine.biosynthesis

FDR: 2.140e-01
Coefficient: -2.40e-02
Value: UC

nonIBD (n=426)

CD (n=732)

UC (n=437)

diagnosis

