

RIBOSYN2\_PWY\_flavin\_biosyn\_I

0.009

0.006

0.003

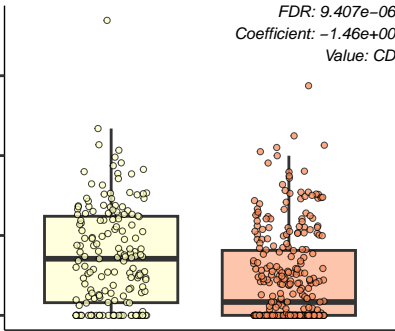
0.000

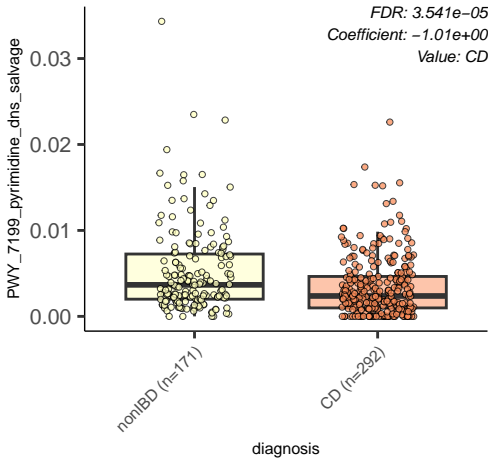
nonIBD (n=171)

CD (n=292)

diagnosis

FDR:  $9.407e-06$   
Coefficient:  $-1.46e+00$   
Value: CD





PWY\_5690\_TCA\_cyc\_II

FDR:  $9.241e-05$

Coefficient:  $-1.12e+00$

Value: CD

0.02

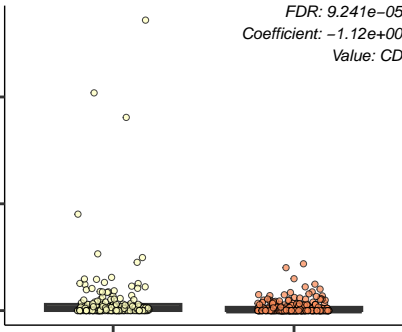
0.01

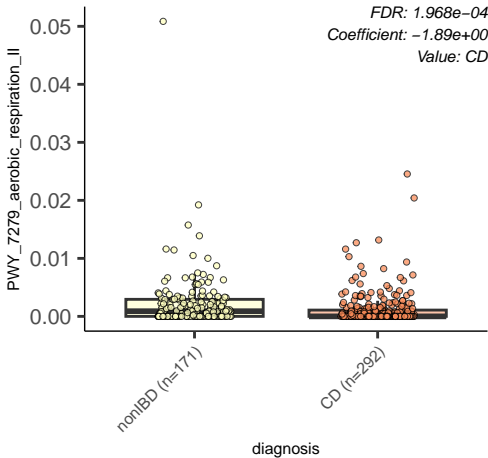
0.00

nonIBD (n=171)

CD (n=292)

diagnosis





COA\_PWY\_coenzyme\_A\_biosyn\_I

FDR: 3.862e-04  
Coefficient: 6.43e-01  
Value: CD

0.010

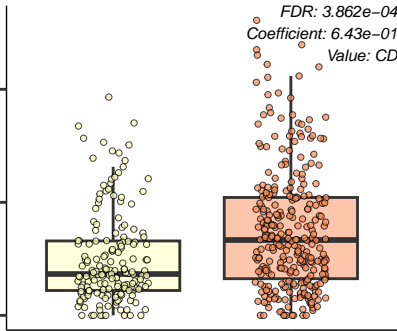
0.005

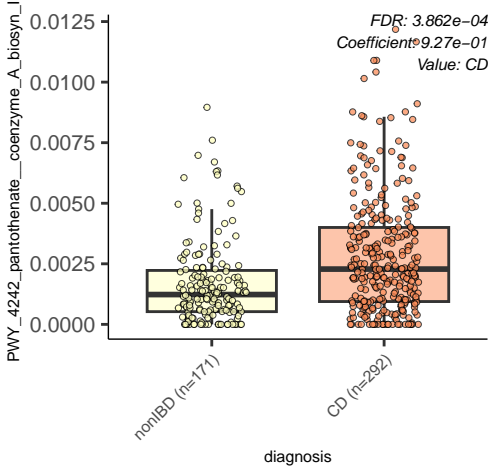
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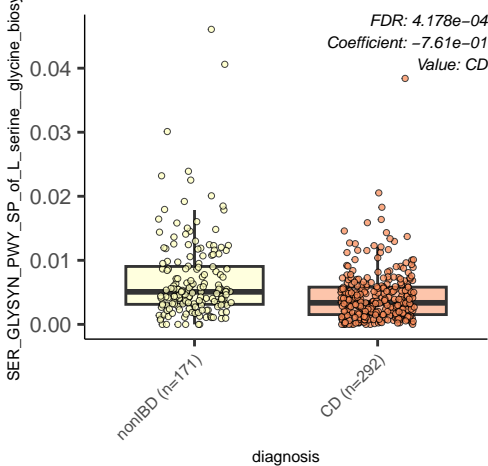
nonIBD (n=171)

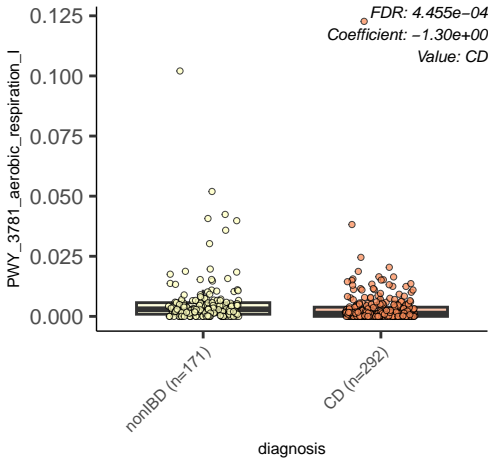
CD (n=292)

diagnosis

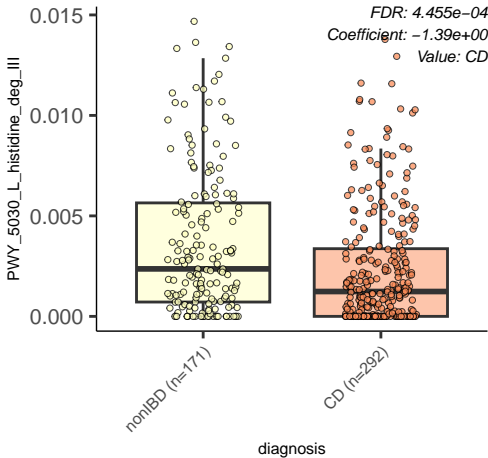


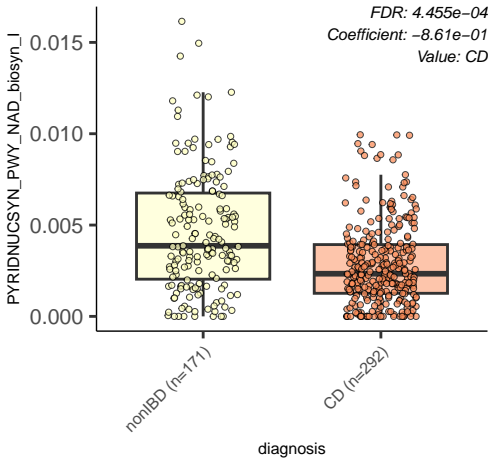


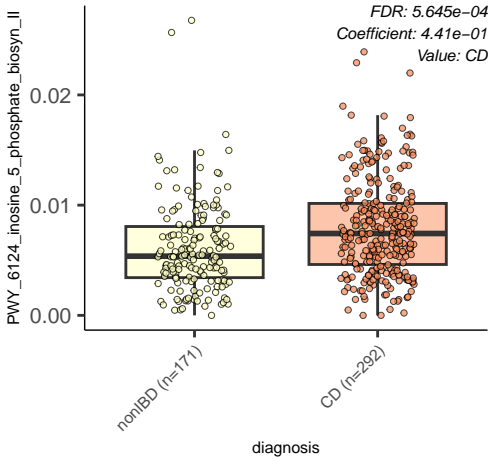


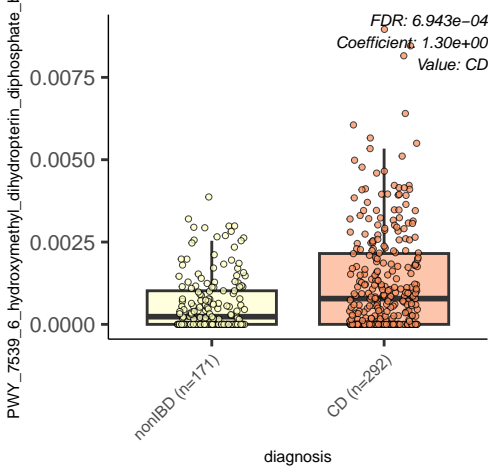


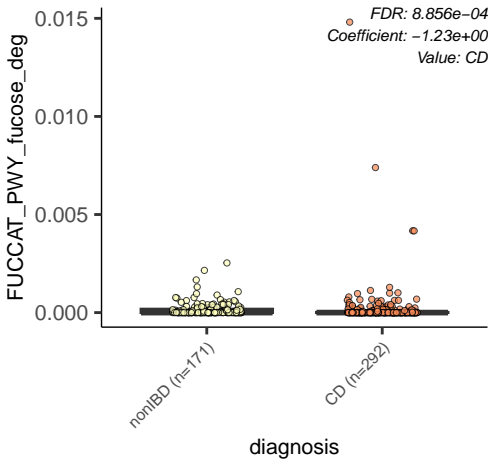












TCA\_TCA\_cyc\_I

*FDR: 9.951e-04*

*Coefficient: -8.96e-01*

*Value: CD*

0.03

0.02

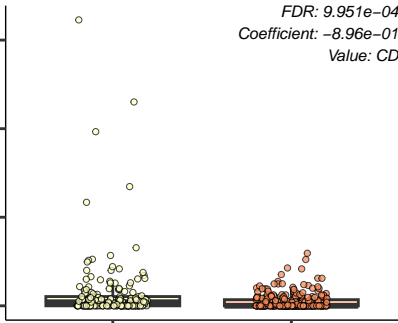
0.01

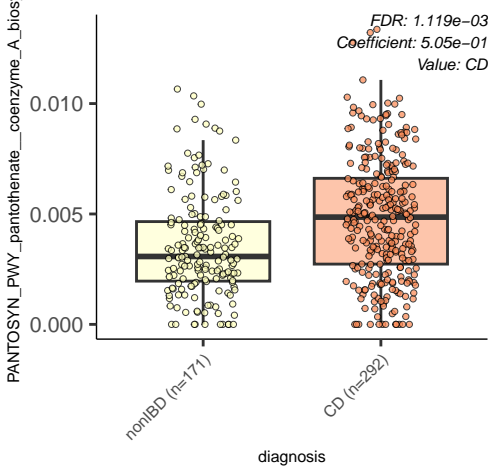
0.00

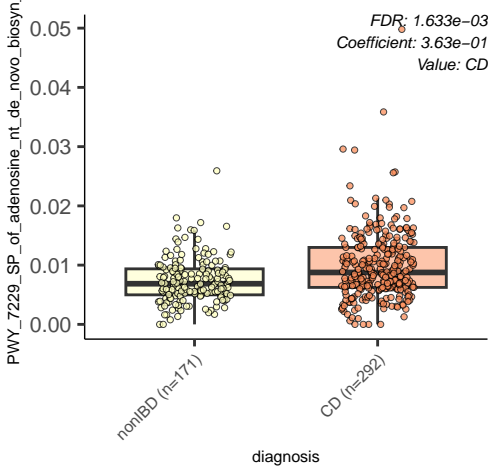
nonIBD (n=171)

CD (n=292)

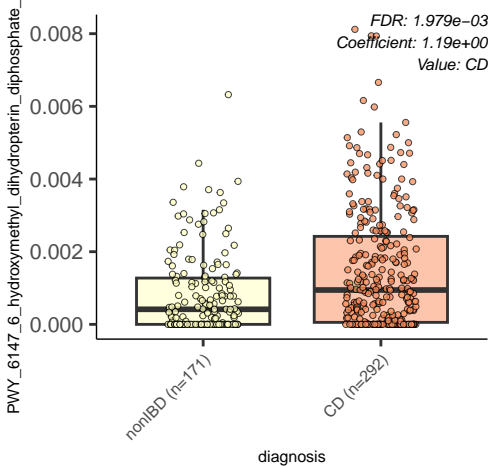
diagnosis

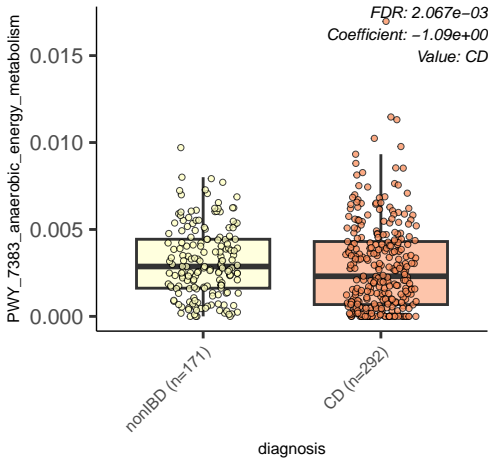


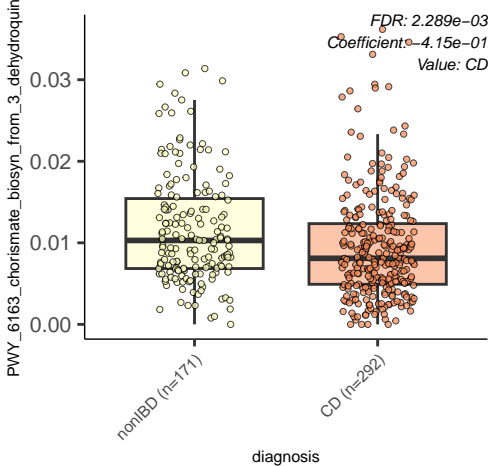


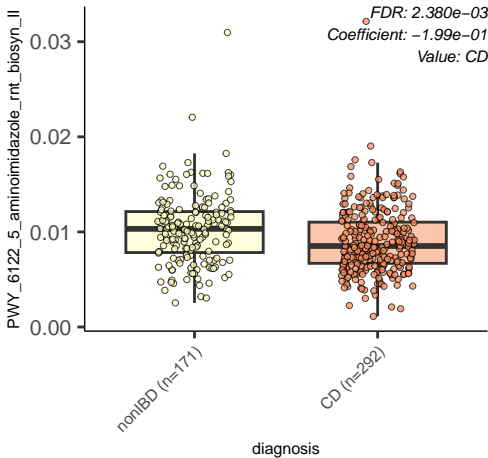


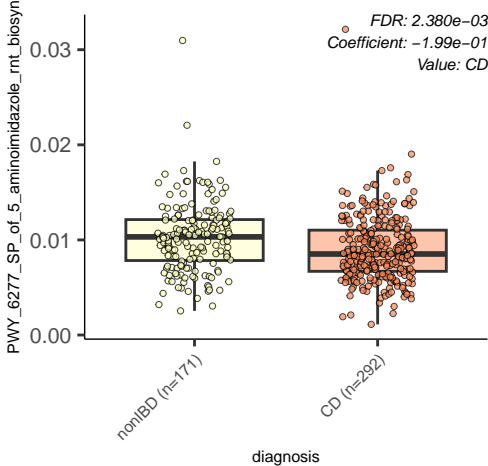












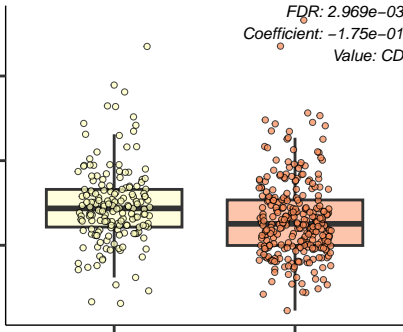
PWY\_5686\_UMP\_biosyn

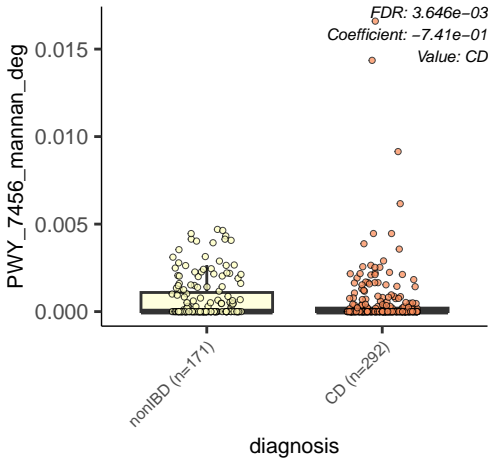
*FDR: 2.969e-03*  
*Coefficient: -1.75e-01*  
*Value: CD*

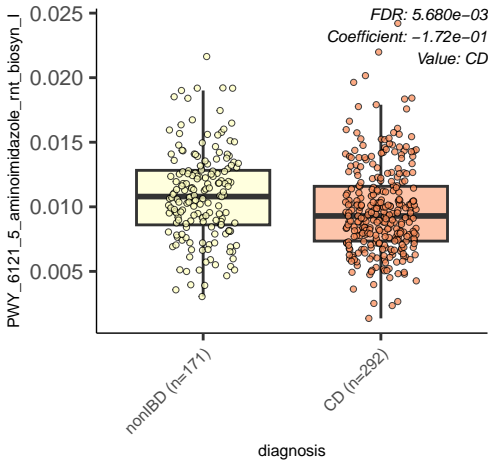
nonIBD (n=171)

CD (n=292)

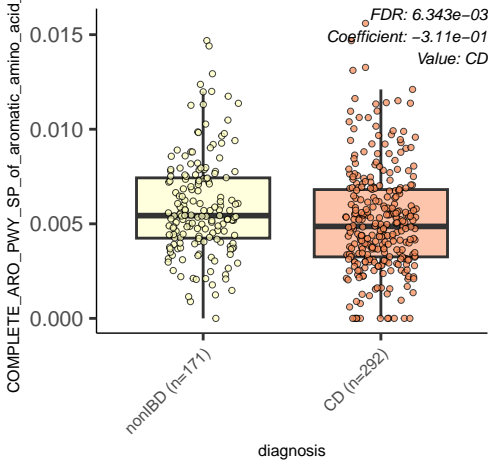
diagnosis

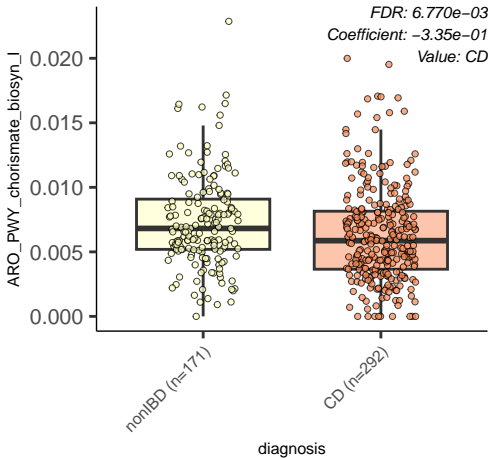


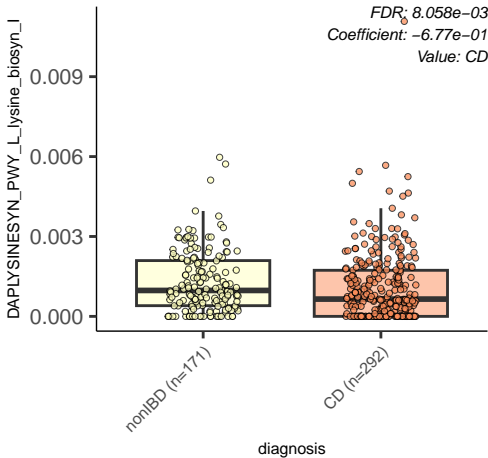


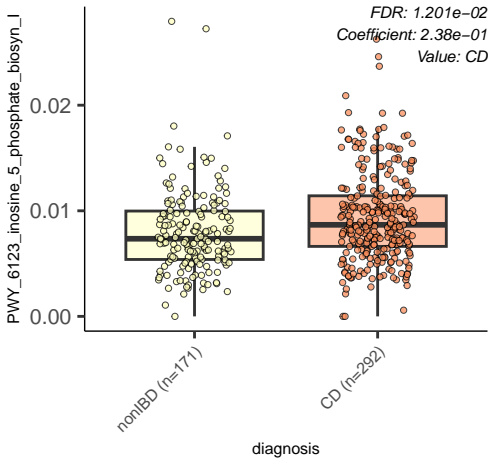


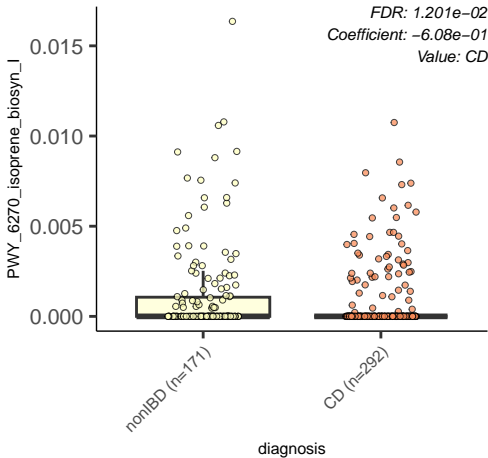


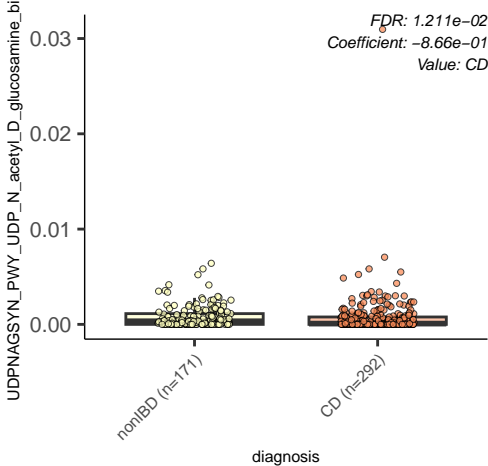


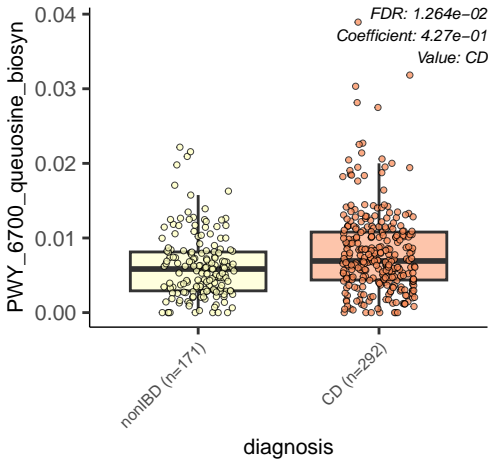


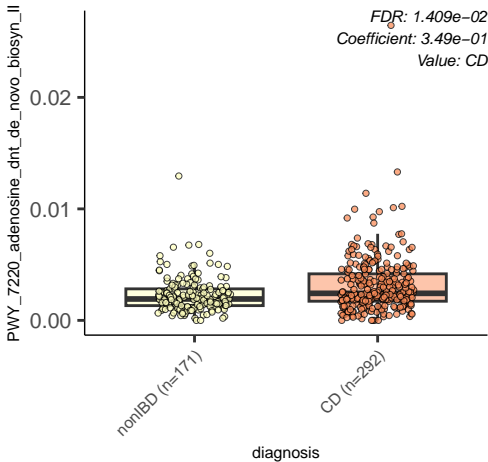




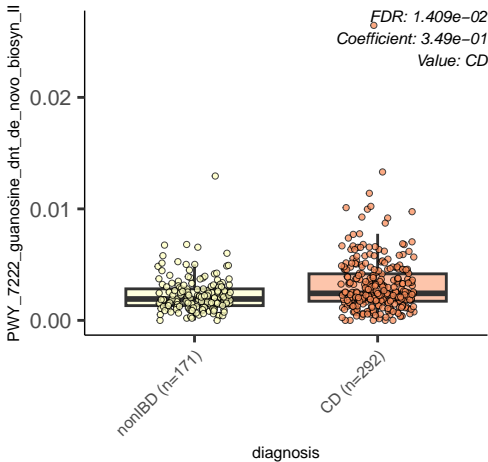


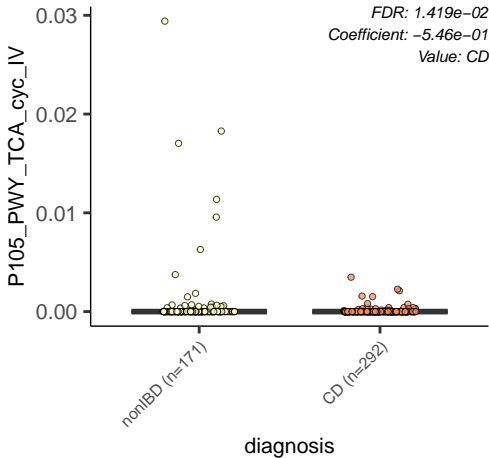


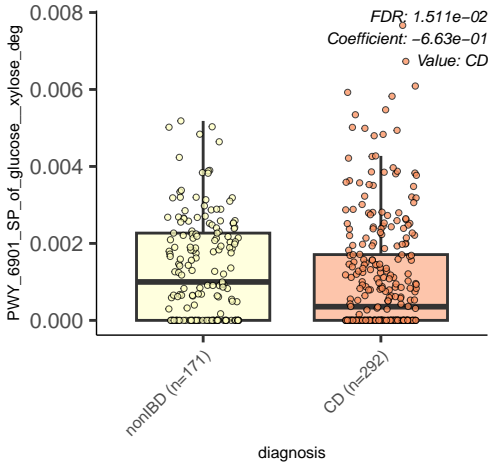


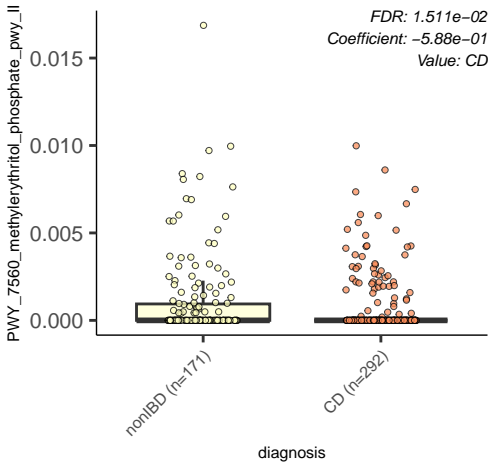


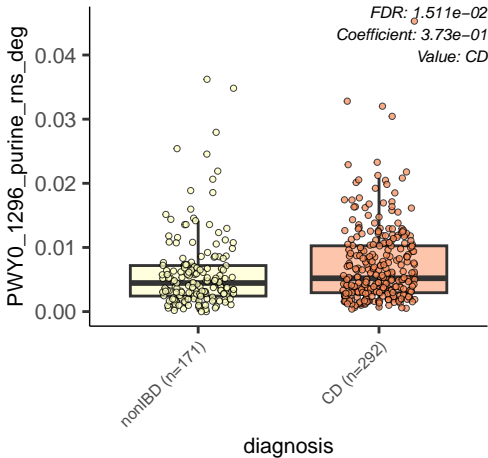


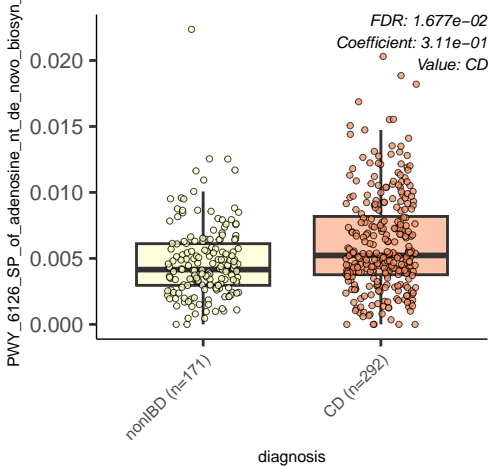


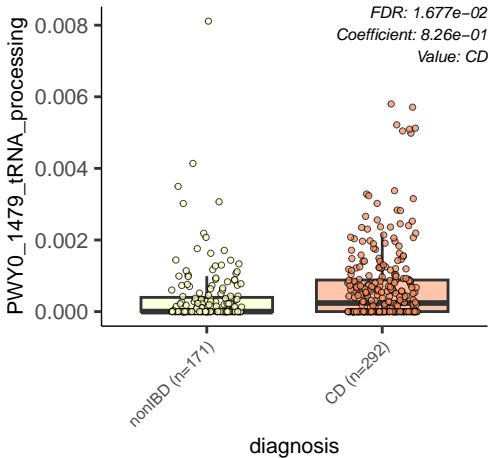












PWY\_6969\_TCA\_cyc\_V

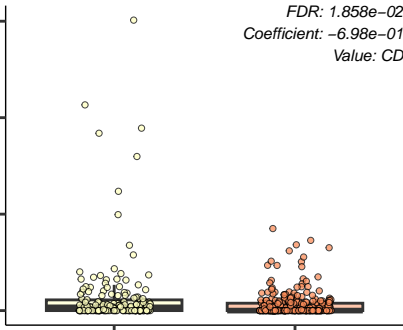
0.03  
0.02  
0.01  
0.00

*FDR: 1.858e-02*  
*Coefficient: -6.98e-01*  
*Value: CD*

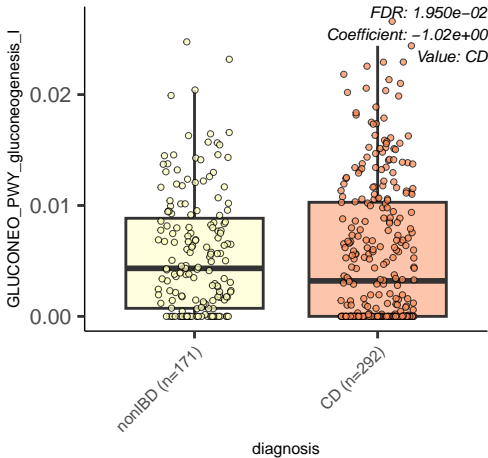
nonIBD (n=171)

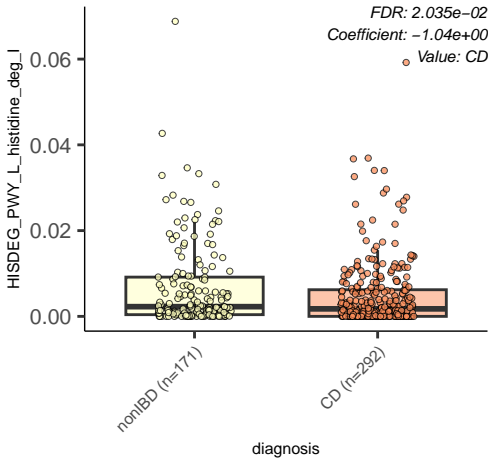
CD (n=292)

diagnosis









PWY66\_399\_gluconeogenesis\_III

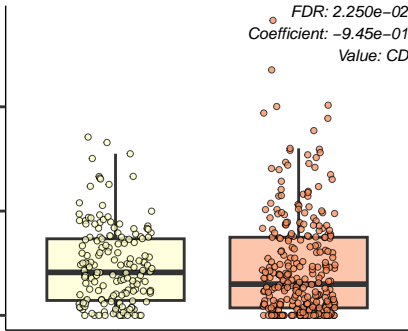
*FDR: 2.250e-02*  
*Coefficient: -9.45e-01*  
*Value: CD*

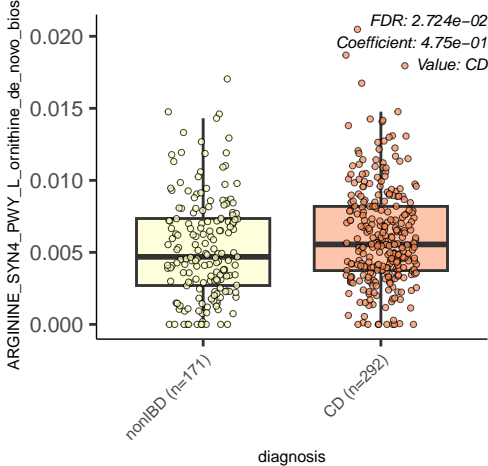
0.04  
0.02  
0.00

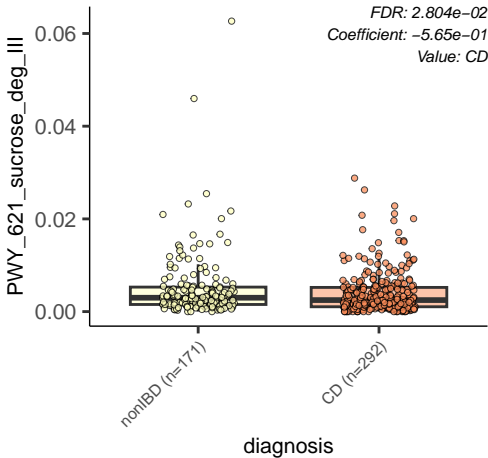
nonIBD (n=171)

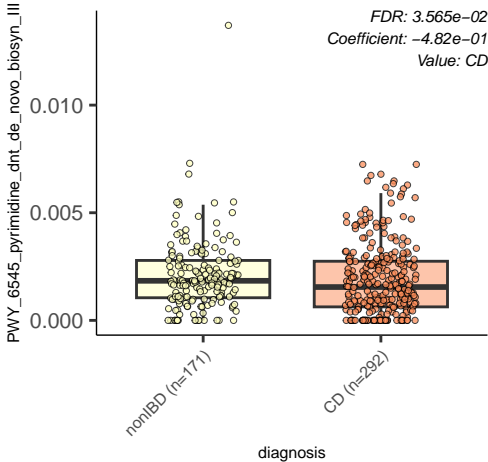
CD (n=292)

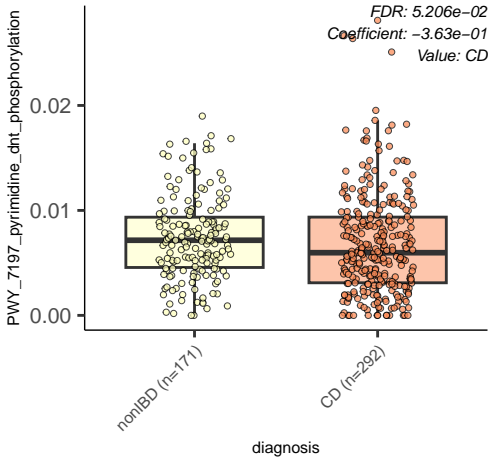
diagnosis

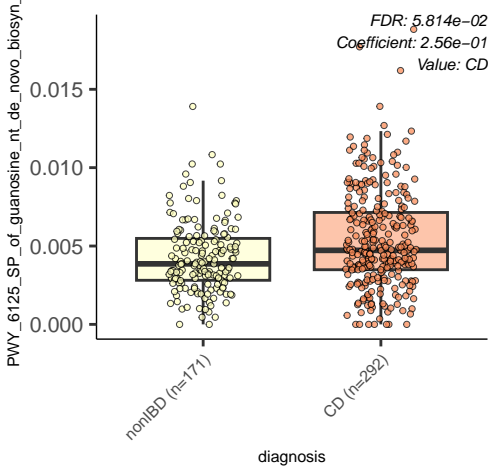




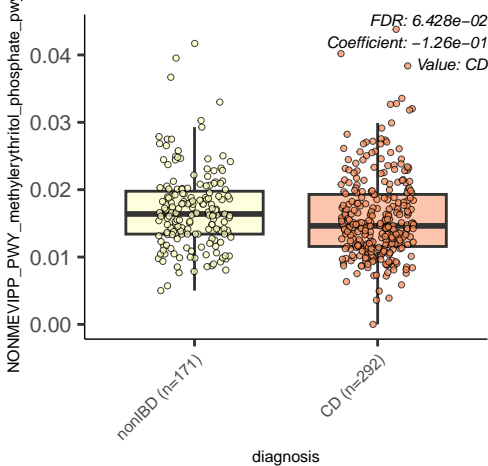


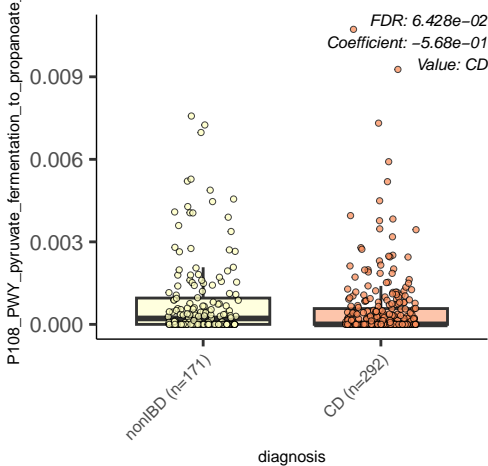


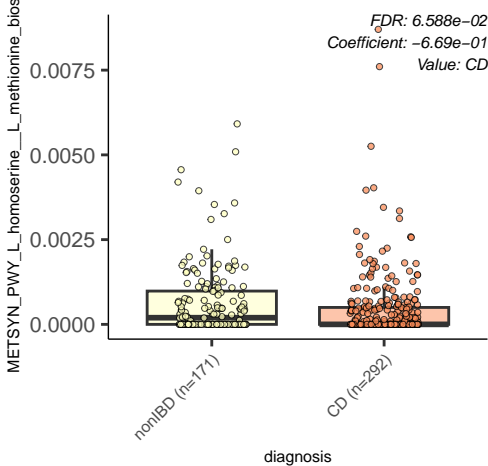


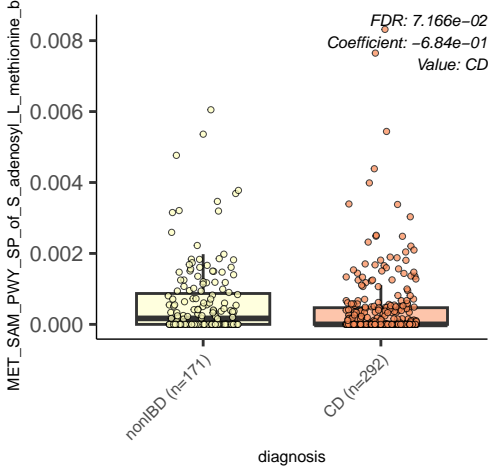


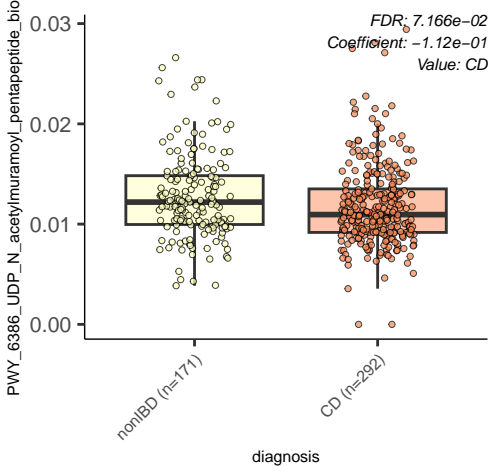


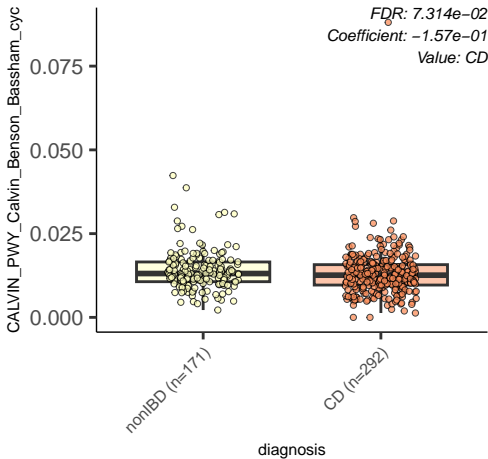


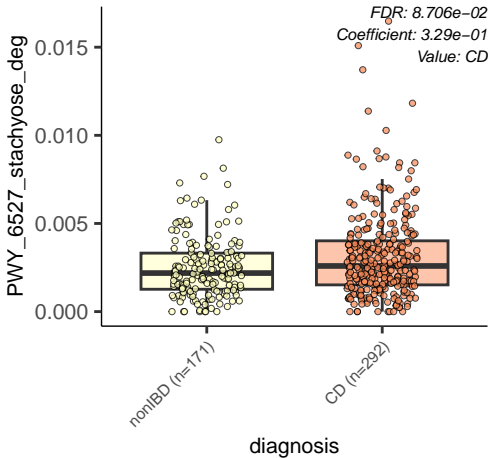


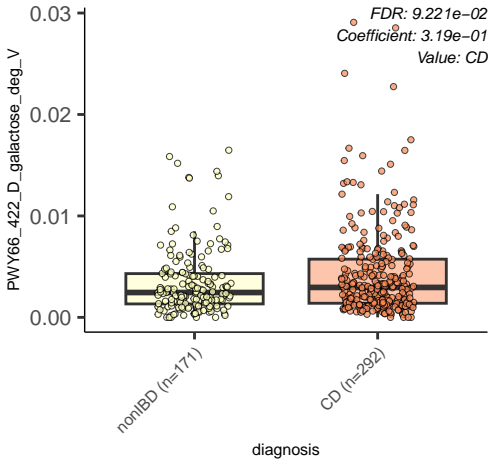




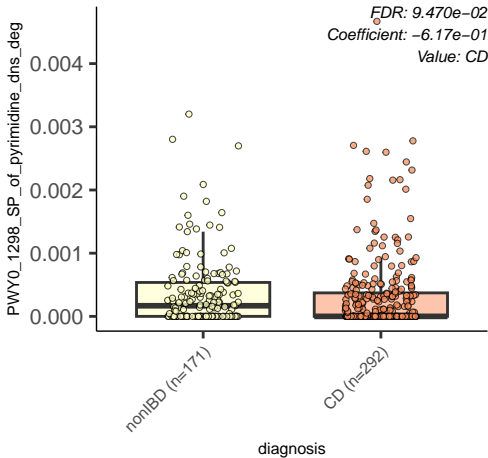


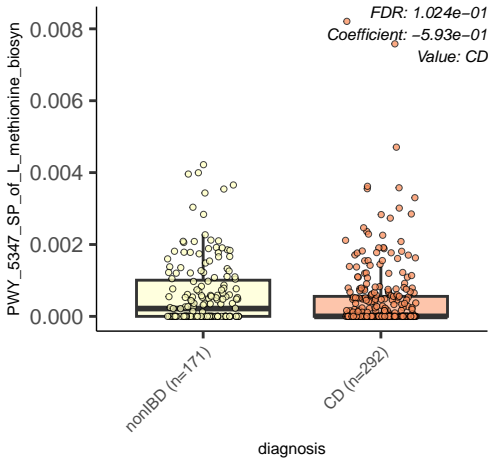


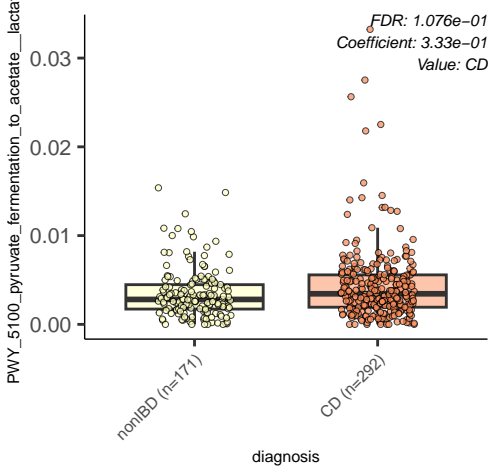












PWY\_5188\_tetrapyrrole\_biosyn\_I

FDR: 1.194e-01  
Coefficient: 4.50e-01  
Value: CD

0.010

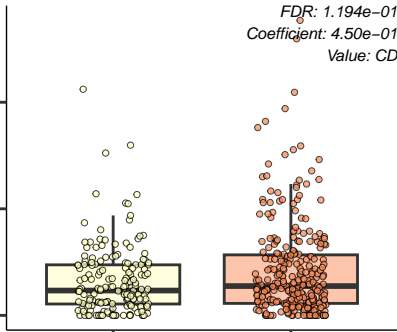
0.005

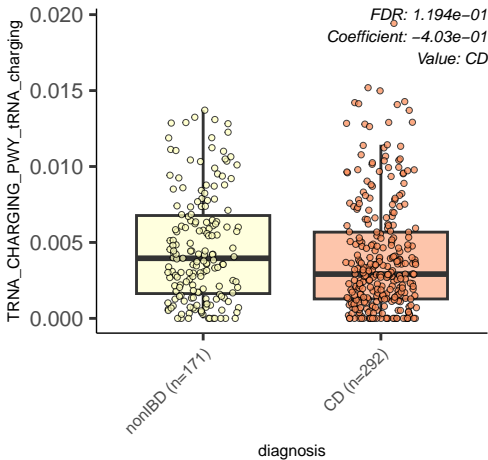
0.000

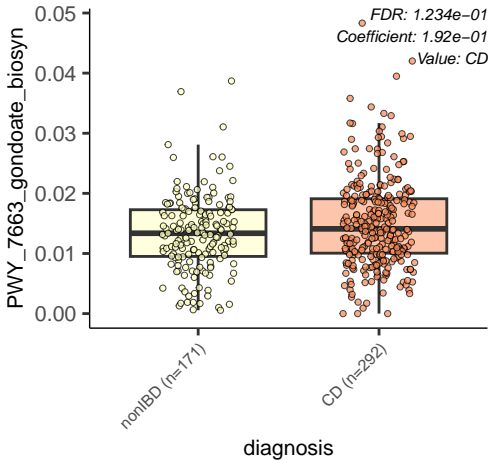
nonIBD (n=171)

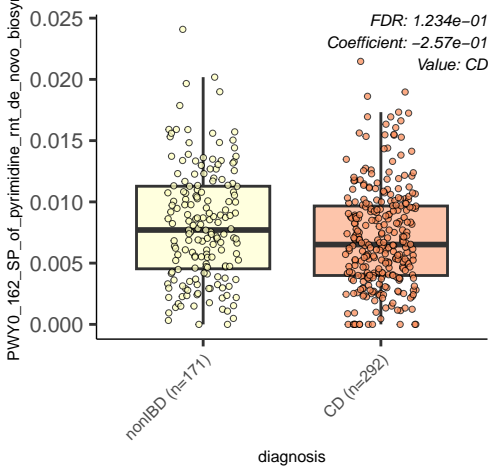
CD (n=292)

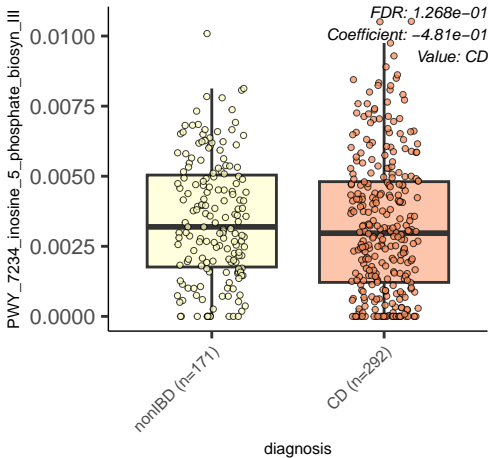
diagnosis



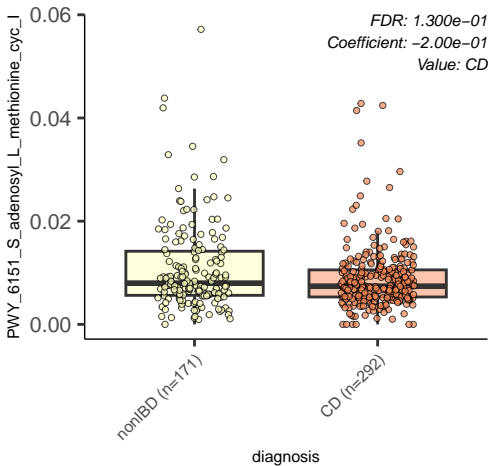


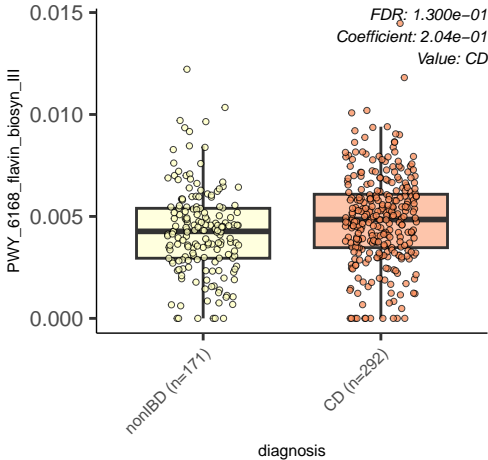


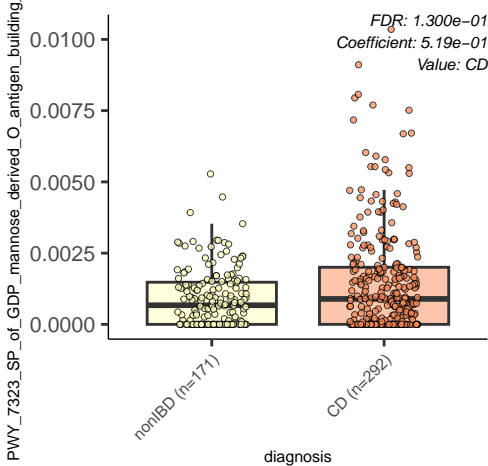


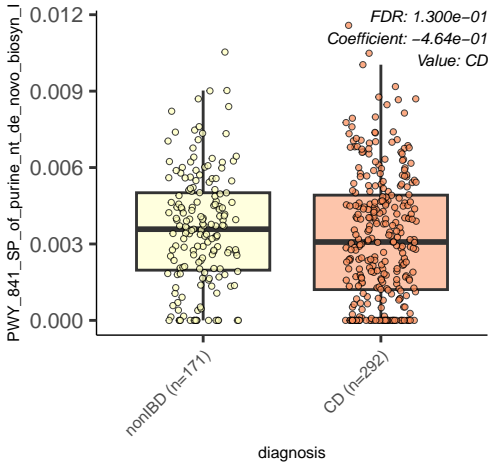


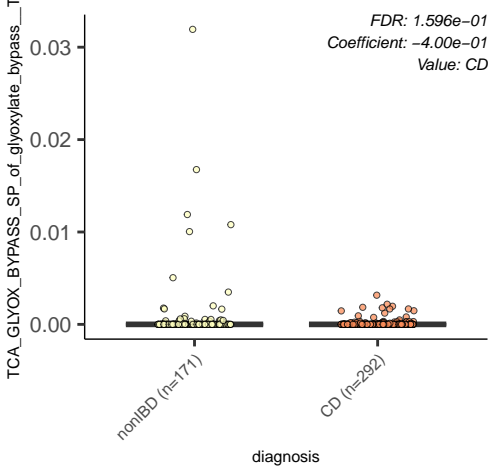


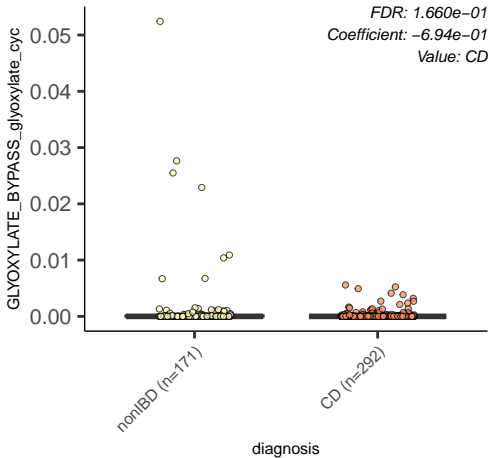


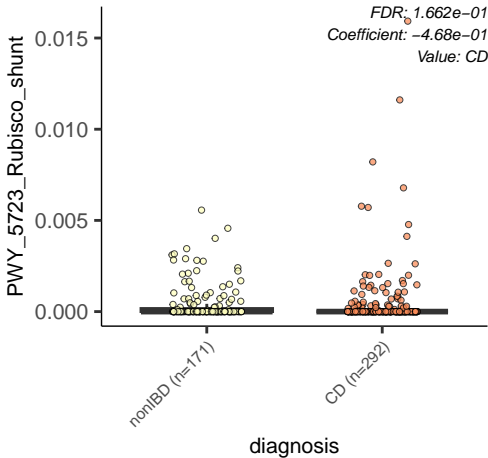


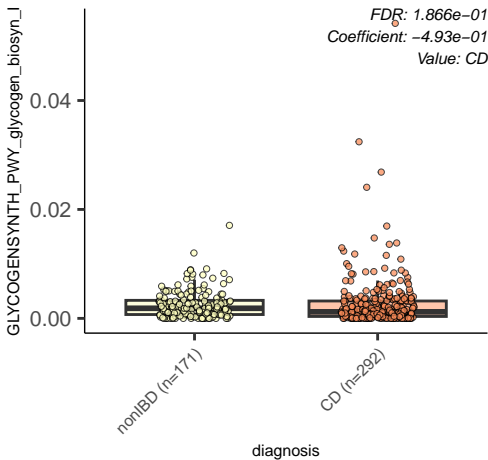




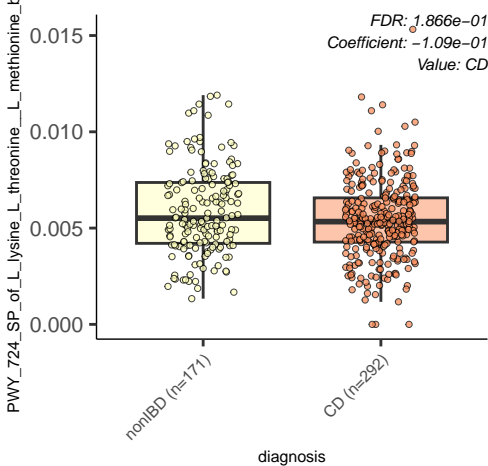


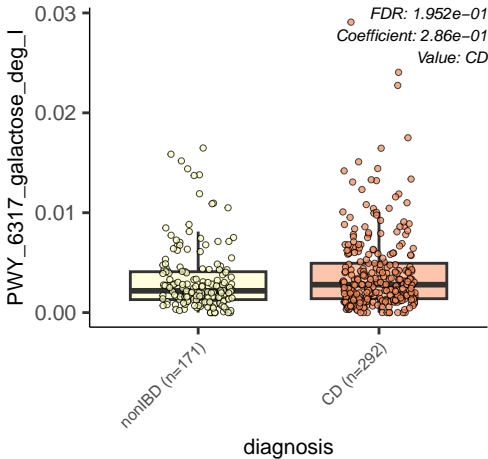












PWY\_6608\_guanosine\_nt\_deg\_III

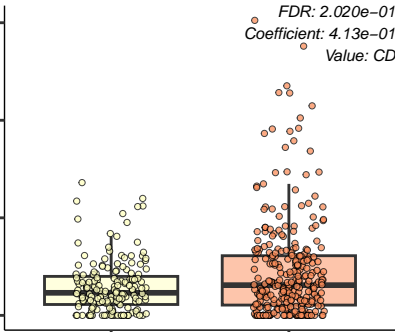
0.015  
0.010  
0.005  
0.000

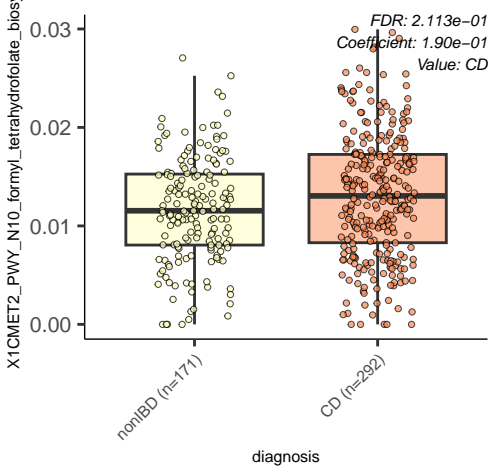
*FDR: 2.020e-01*  
*Coefficient: 4.13e-01*  
*Value: CD*

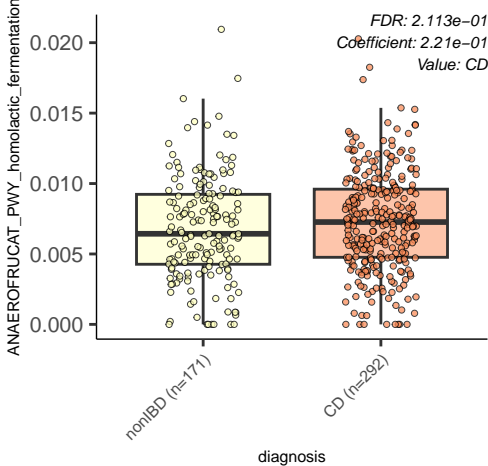
nonIBD (n=171)

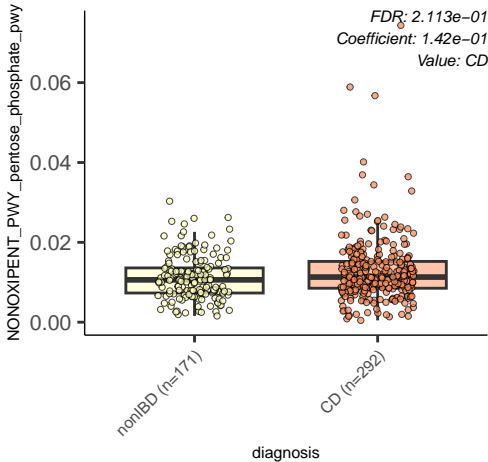
CD (n=292)

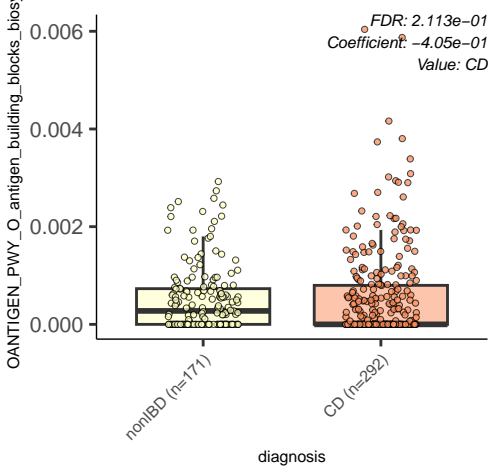
diagnosis

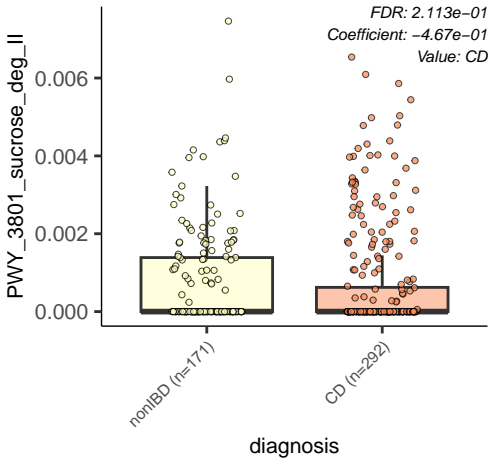




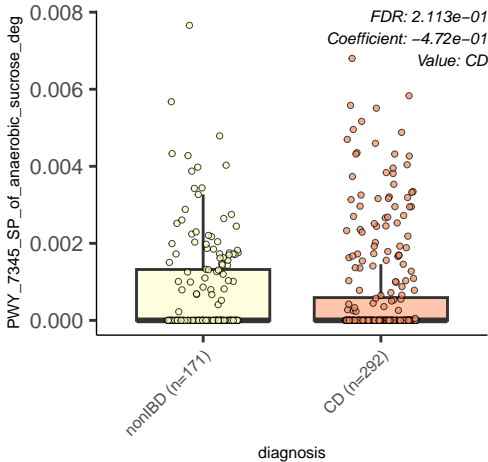












PWY\_7228\_SP\_of\_guanosine\_nt\_de\_novo\_biosyn

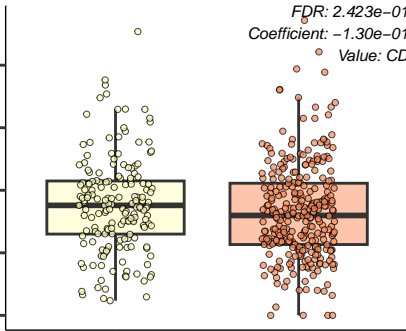
FDR: 2.423e-01  
Coefficient: -1.30e-01  
Value: CD

nonIBD (n=171)

CD (n=292)

diagnosis

0.00  
0.01  
0.02  
0.03  
0.04



PWY\_5973\_cis\_vaccenate\_biosyn

FDR: 2.461e-01  
Coefficient: 1.65e-01  
Value: CD

nonIBD (n=171)

CD (n=292)

diagnosis

