

Collinsella.aerofaciens

FDR: $3.076e-02$
Coefficient: $1.41e-02$
Value: UC

0.2

0.1

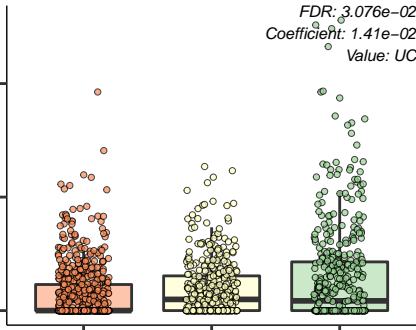
0.0

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Clostridium.clostridioforme

0.5
0.4
0.3
0.2
0.1
0.0

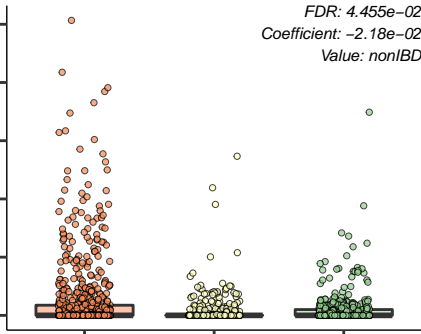
FDR: 4.455e-02
Coefficient: -2.18e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Clostridium.bolteae

0.6
0.4
0.2
0.0

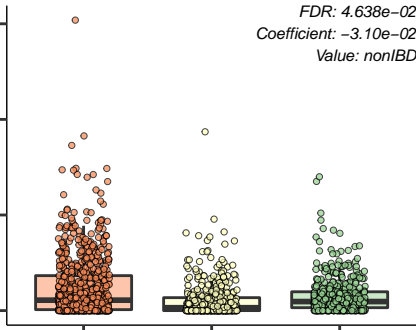
FDR: 4.638e-02
Coefficient: -3.10e-02
Value: nonIBD

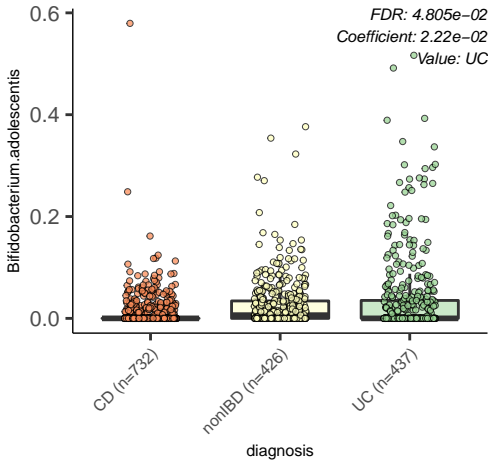
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis





Clostridium.bolteae

0.6
0.4
0.2
0.0

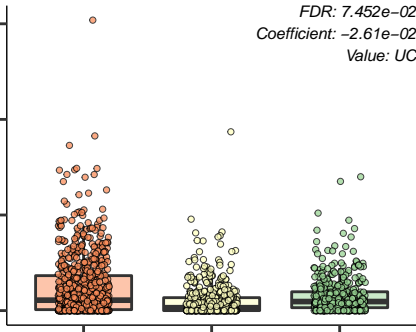
FDR: $7.452e-02$
Coefficient: $-2.61e-02$
Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Clostridium.clostridioforme

0.5
0.4
0.3
0.2
0.1
0.0

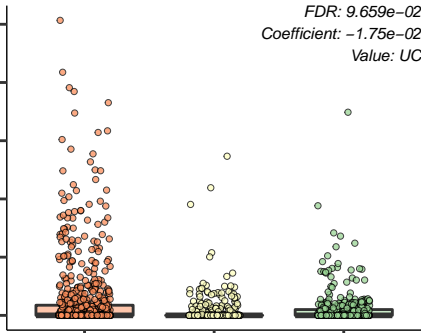
FDR: 9.659e-02
Coefficient: -1.75e-02
Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Odoribacter.splanchnicus

0.2

0.1

0.0

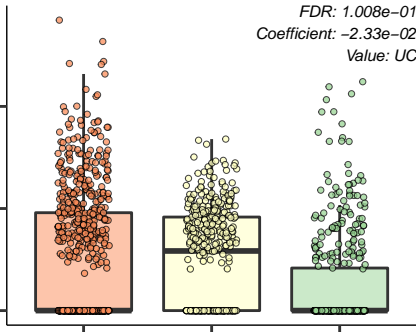
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis

FDR: 1.008e-01
Coefficient: -2.33e-02
Value: UC



Eubacterium.eligens

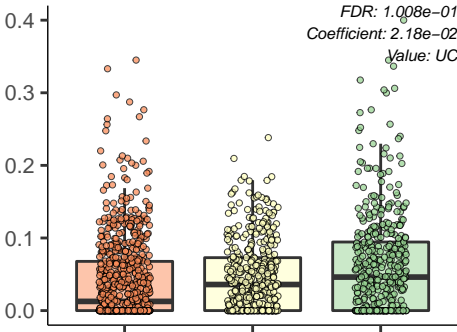
FDR: 1.008e-01
Coefficient: 2.18e-02
Value: UC

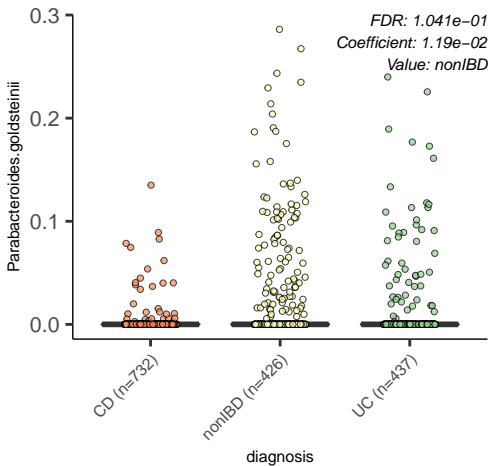
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis





Ruminococcus.bromii

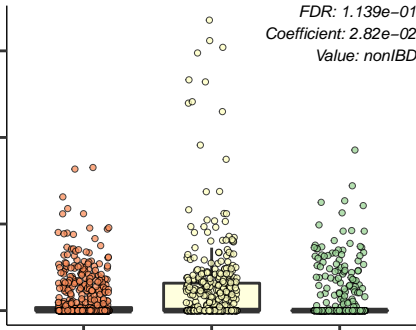
FDR: 1.139e-01
Coefficient: 2.82e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Ruminococcus.callidus

FDR: 1.185e-01
Coefficient: 9.40e-03
Value: nonIBD

0.2

0.1

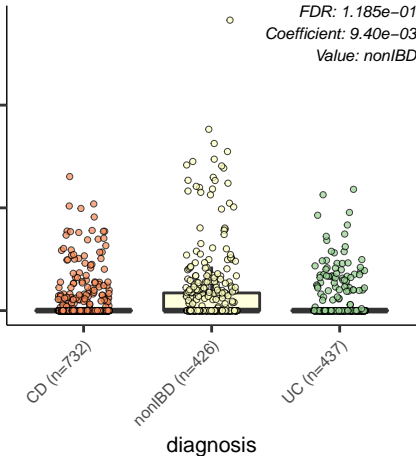
0.0

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Oscillibacter. unclassified

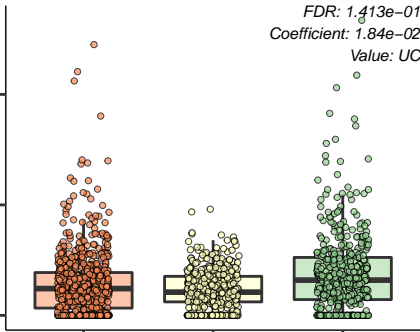
FDR: 1.413e-01
Coefficient: 1.84e-02
Value: UC

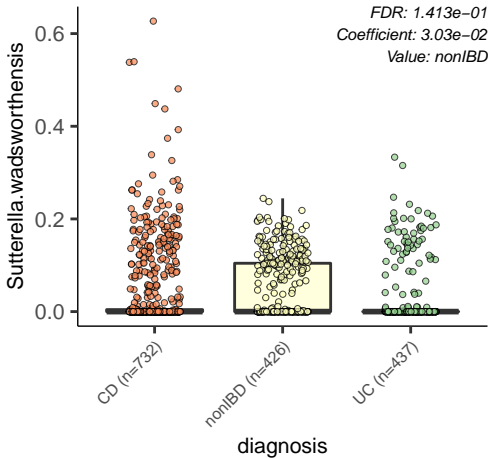
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis





Akkermansia.muciniphila

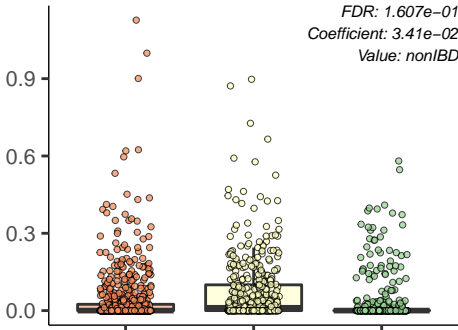
FDR: 1.607e-01
Coefficient: 3.41e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Dorea.longicatena

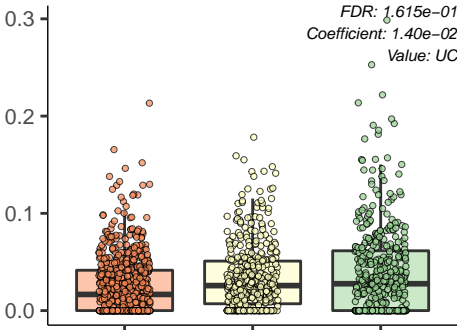
FDR: 1.615e-01
Coefficient: 1.40e-02
Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Bifidobacterium.adolescentis

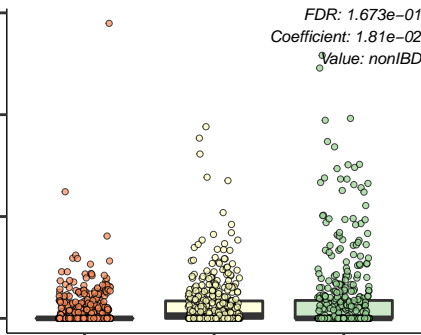
FDR: 1.673e-01
Coefficient: 1.81e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Bacteroides.fragilis

FDR: 1.818e-01

Coefficient: -5.93e-02

Value: nonIBD

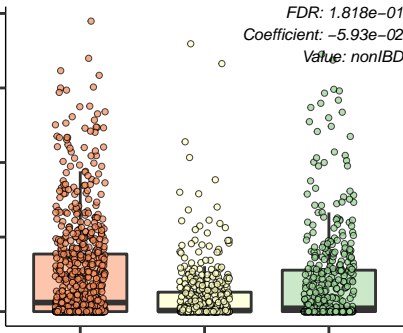
1.00
0.75
0.50
0.25
0.00

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Clostridium.leptum

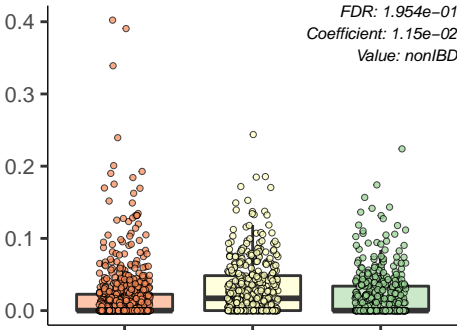
FDR: 1.954e-01
Coefficient: 1.15e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Burkholderiales.bacterium.1.1.47

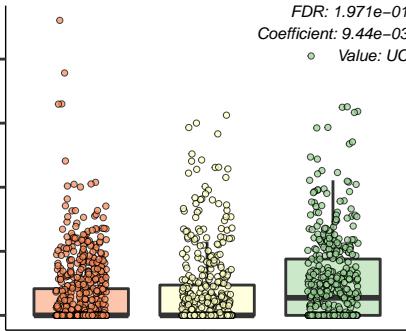
FDR: 1.971e-01
Coefficient: 9.44e-03
● Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Ruminococcus.lactaris

FDR: 2.035e-01
Coefficient: 1.25e-02
Value: nonIBD

0.2

0.1

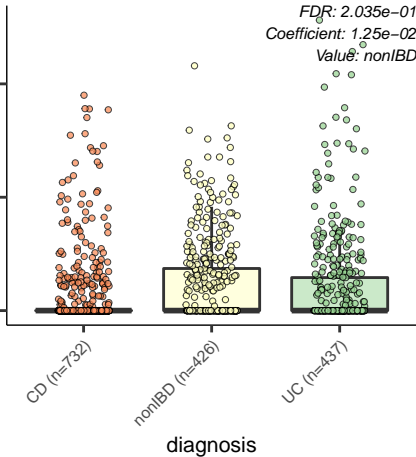
0.0

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Ruminococcus.obelum

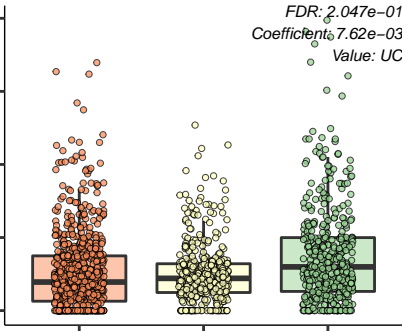
FDR: 2.047e-01
Coefficient: 7.62e-03
Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Ruminococcus.gnavus

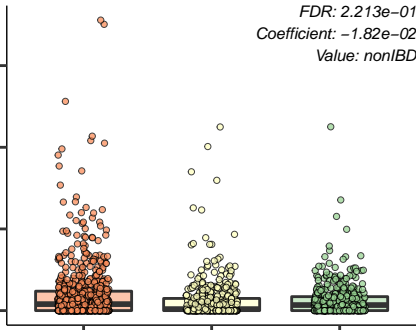
FDR: 2.213e-01
Coefficient: -1.82e-02
Value: nonIBD

CD (n=732)

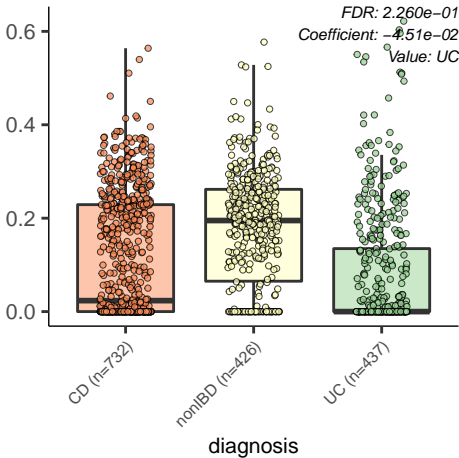
nonIBD (n=426)

UC (n=437)

diagnosis



Alistipes.putredinis



Subdoligranulum.unclassified

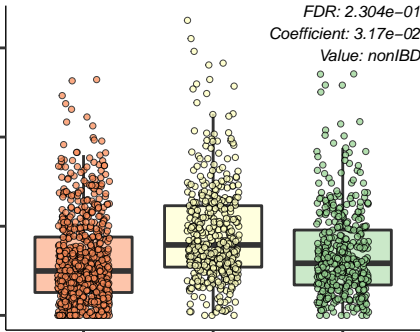
FDR: 2.304e-01
Coefficient: 3.17e-02
Value: nonIBD

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Coprobacillus.unclassified

0.3

0.2

0.1

0.0

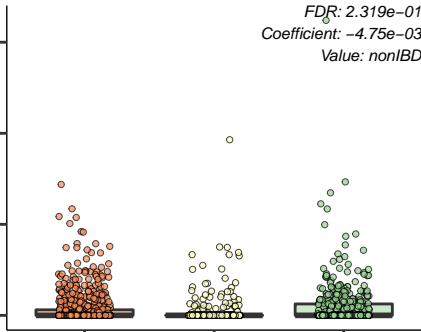
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis

FDR: 2.319e-01
Coefficient: -4.75e-03
Value: nonIBD



Ruminococcus.gnavus

FDR: 2.345e-01
Coefficient: -1.65e-02
Value: UC

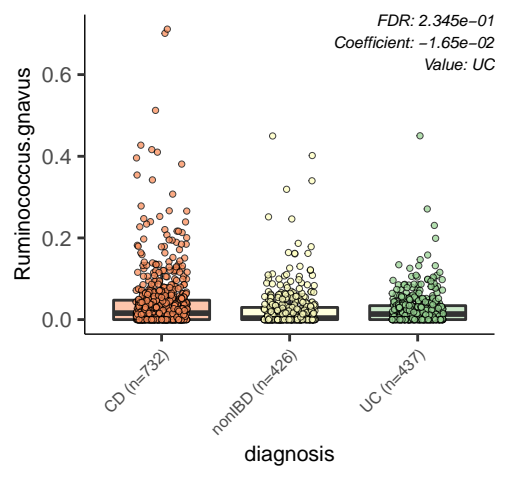
CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis

0.0
0.2
0.4
0.6



Bacteroides.xylanisolvens

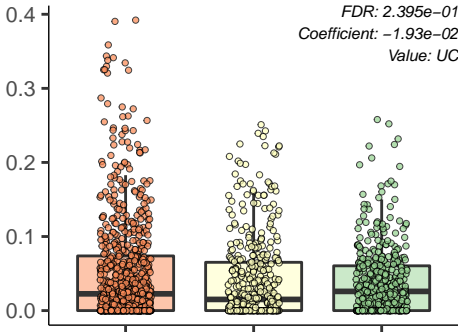
FDR: 2.395e-01
Coefficient: -1.93e-02
Value: UC

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis



Parabacteroides.unclassified

0.4

0.2

0.0

CD (n=732)

nonIBD (n=426)

UC (n=437)

diagnosis

FDR: 2.481e-01
Coefficient: -3.07e-02
Value: nonIBD

