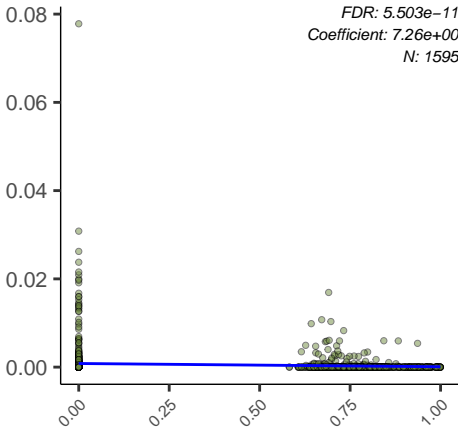
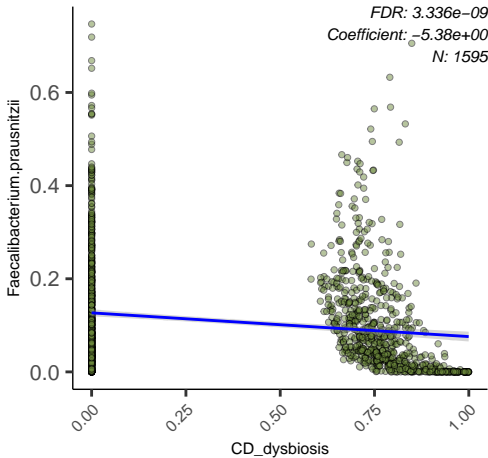


Ruminococcus.callidus

FDR: 5.503e-11
Coefficient: 7.26e+00
N: 1595

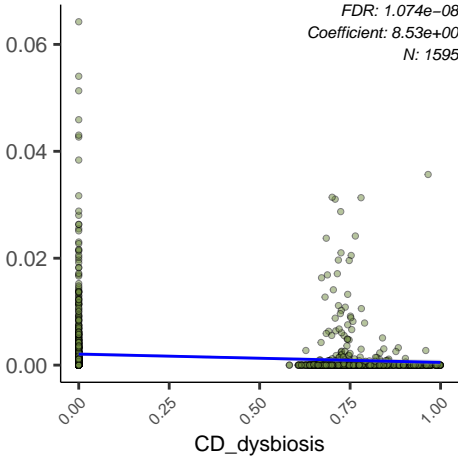
CD_dysbiosis

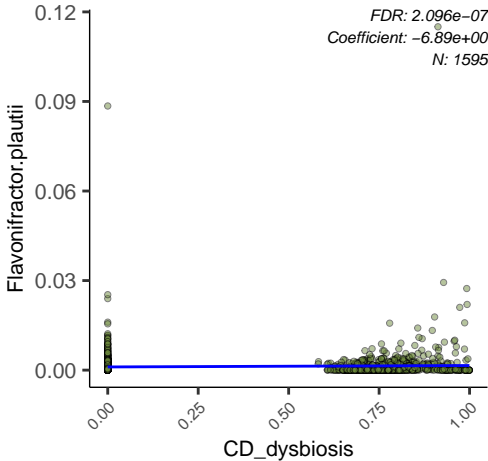




Ruminococcus.lactaris

FDR: 1.074e-08
Coefficient: 8.53e+00
N: 1595





Bifidobacterium.adolescentis

FDR: 1.283e-06
Coefficient: 7.29e+00
N: 1595

0.3
0.2
0.1
0.0

0.00

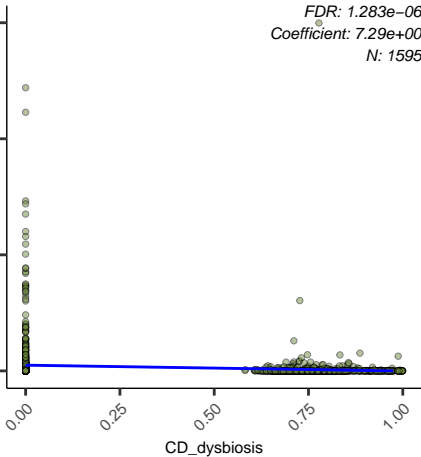
0.25

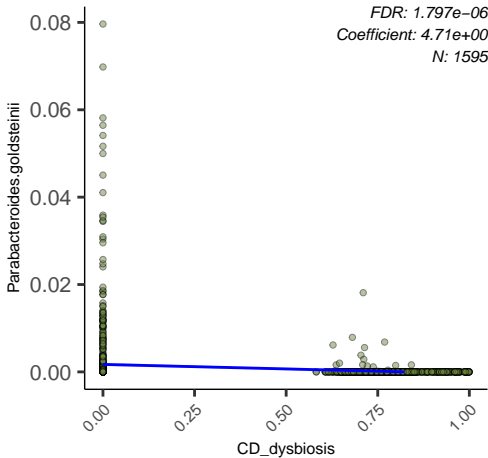
0.50

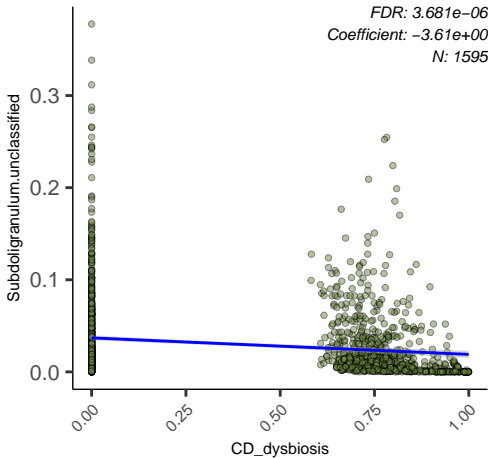
0.75

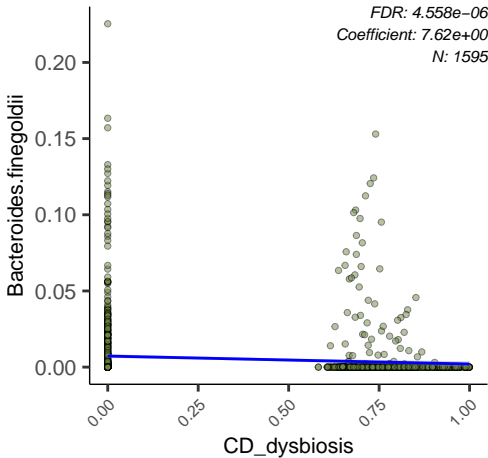
1.00

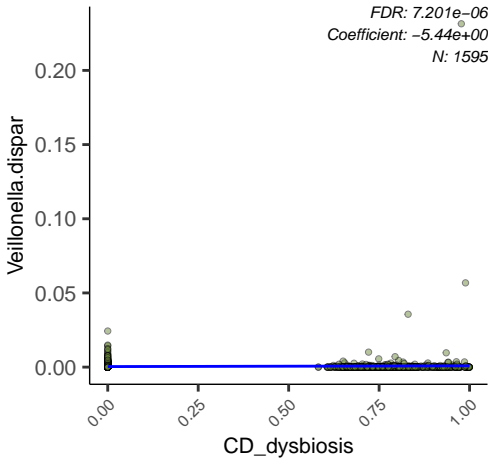
CD_dysbiosis

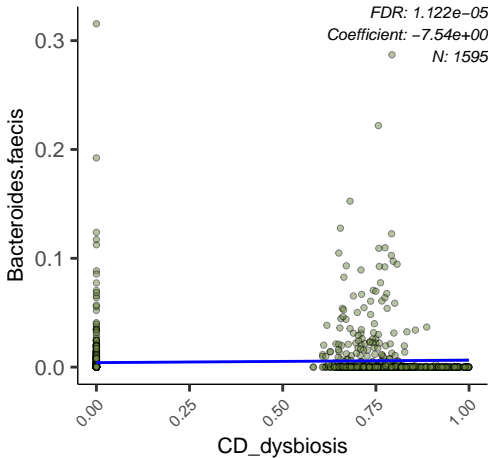












Sutterella.wadsworthensis

FDR: 1.283e-05
Coefficient: 7.94e+00
N: 1595

0.3
0.2
0.1
0.0

0.00

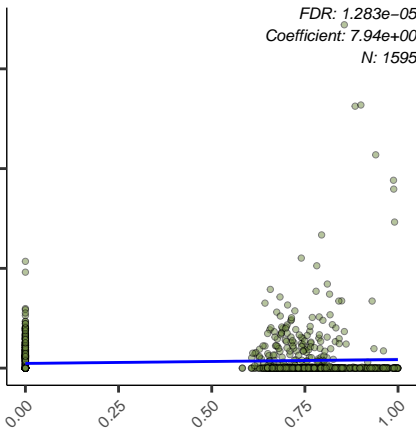
0.25

0.50

0.75

1.00

CD_dysbiosis



Clostridium.symbiosum

0.100

0.075

0.050

0.025

0.000

FDR: 2.655e-05

Coefficient: -6.30e+00

N: 1595

0.00

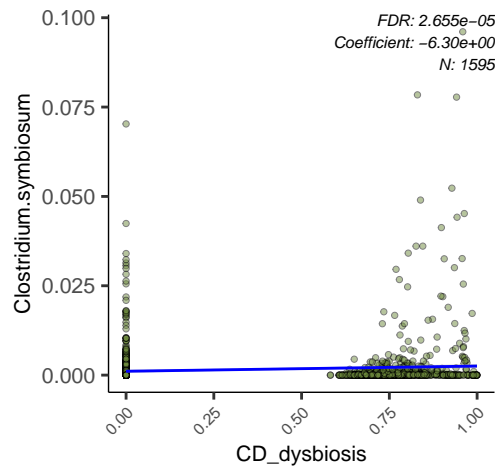
0.25

0.50

0.75

1.00

CD_dysbiosis



Bacteroides.intestinalis

FDR: 2.414e-04
Coefficient: -3.70e+00
N: 1595

0.09
0.06
0.03
0.00

0.00

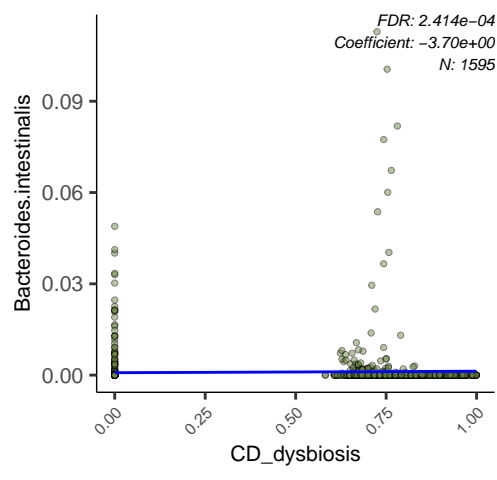
0.25

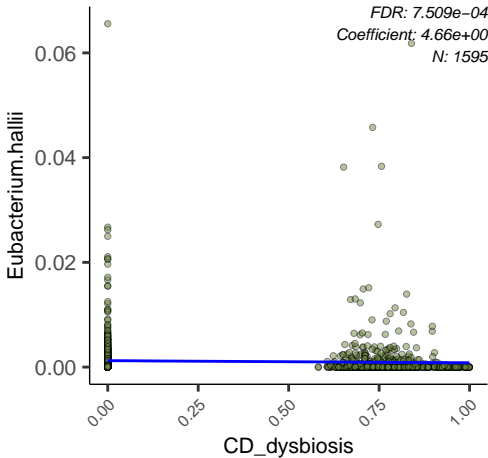
0.50

0.75

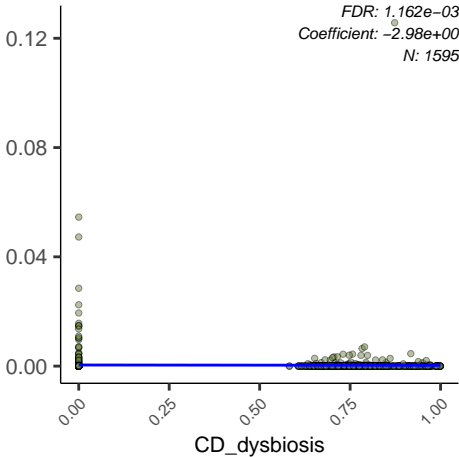
1.00

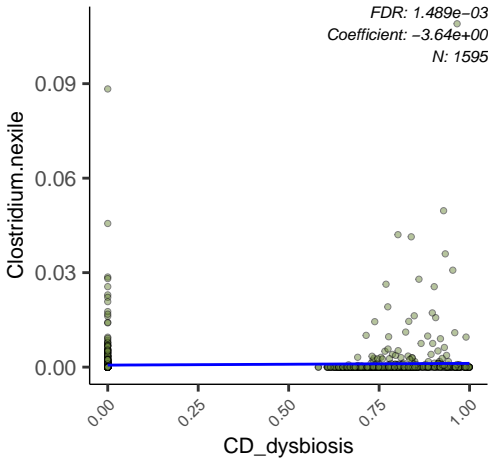
CD_dysbiosis





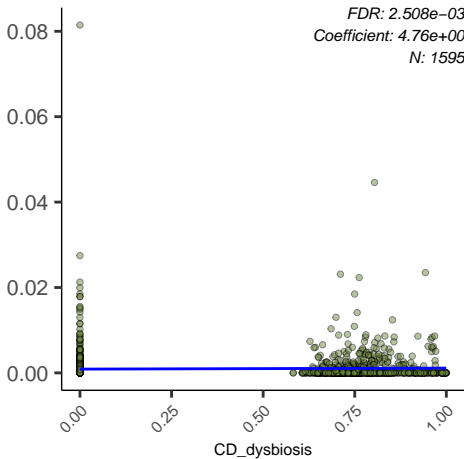
Eubacterium.sp.3.1.31





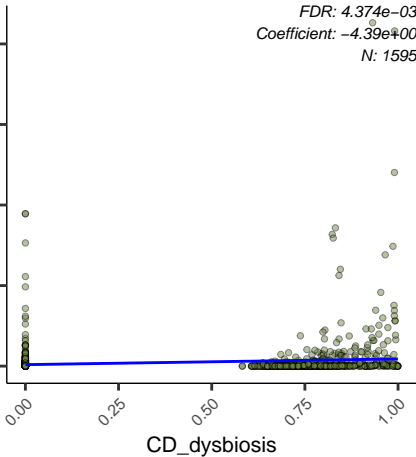
Parasutterella.excrementihominis

FDR: 2.508e-03
Coefficient: 4.76e+00
N: 1595



Ruminococcus.gnavus

FDR: $4.374e-03$
Coefficient: $-4.39e+00$
N: 1595



Bifidobacterium.longum

FDR: $4.803e-03$
Coefficient: $-4.66e+00$
N: 1595

0.15

0.10

0.05

0.00

0.00

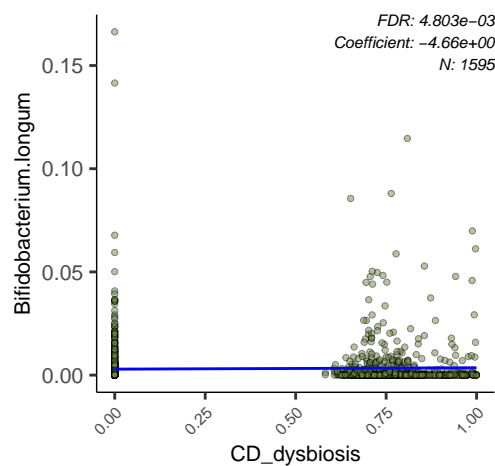
0.25

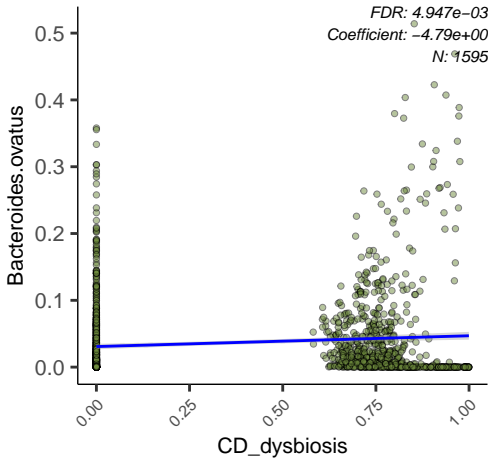
0.50

0.75

1.00

CD_dysbiosis





Haemophilus.parainfluenzae

FDR: 6.025e-03
Coefficient: -4.43e+00
N: 1595

0.3

0.2

0.1

0.0

0.00

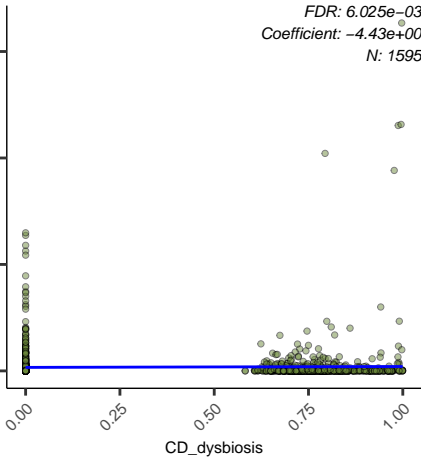
0.25

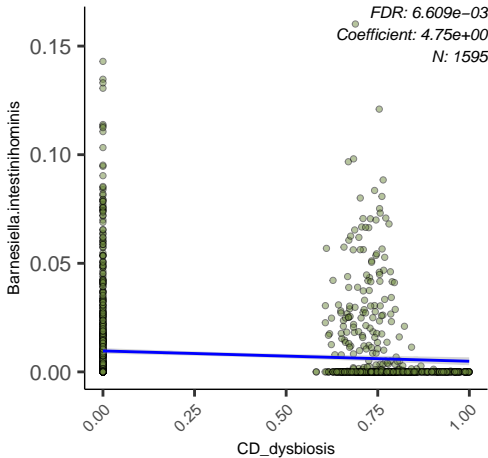
0.50

0.75

1.00

CD_dysbiosis





Klebsiella.pneumoniae

FDR: 7.160e-03
Coefficient: 2.57e+00
N: 1595

0.4

0.2

0.0

0.00

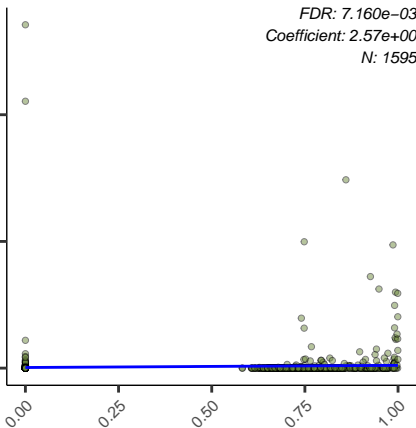
0.25

0.50

0.75

1.00

CD_dysbiosis



Veillonella.unclassified

FDR: $8.882e-03$
Coefficient: $-4.47e+00$
N: 1595

0.4
0.3
0.2
0.1
0.0

0.00

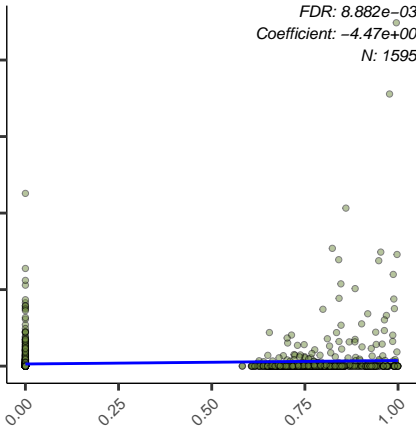
0.25

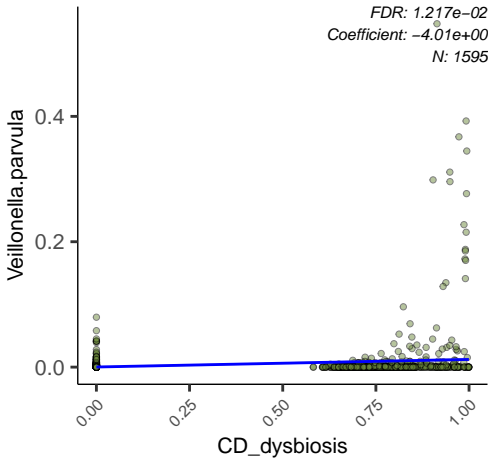
0.50

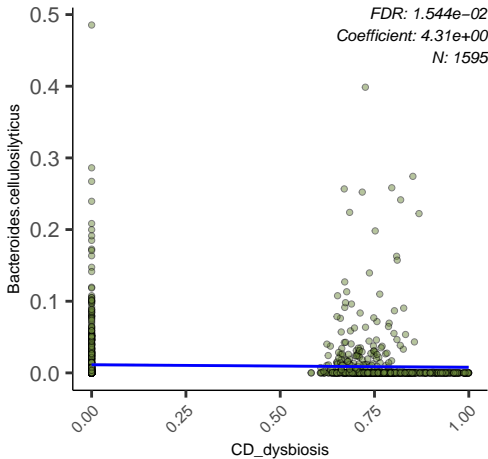
0.75

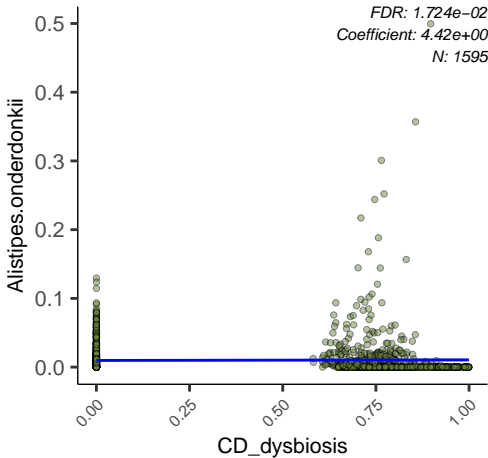
1.00

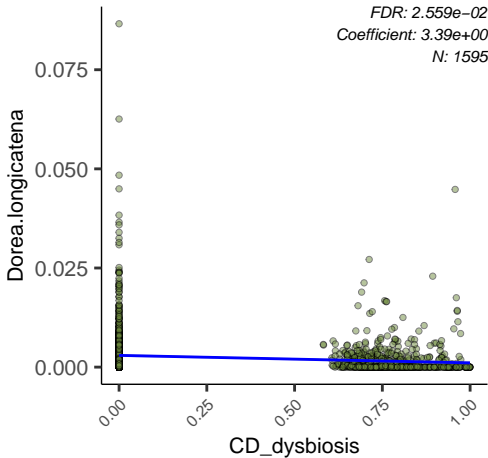
CD_dysbiosis











Clostridium.hathewayi

FDR: $3.109\text{e-}02$
Coefficient: $-3.40\text{e}+00$
N: 1595

0.4
0.2
0.0

0.00

0.25

0.50

0.75

1.00

CD_dysbiosis

0.00

0.25

0.50

0.75

1.00

Parabacteroides.merdae

FDR: 3.697e-02
Coefficient: 4.10e+00
N: 1595

0.3
0.2
0.1
0.0

0.00

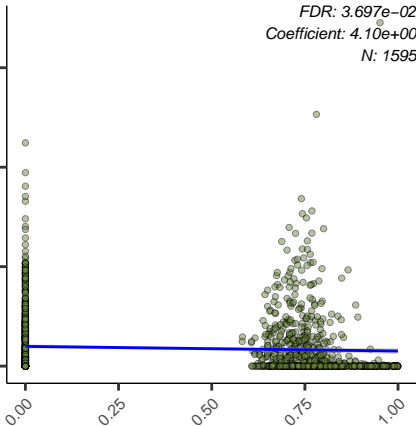
0.25

0.50

0.75

1.00

CD_dysbiosis



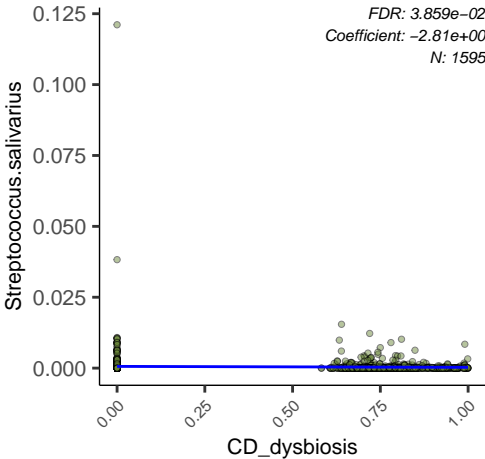
Streptococcus.salivarius

0.125
0.100
0.075
0.050
0.025
0.000

FDR: 3.859e-02
Coefficient: -2.81e+00
N: 1595

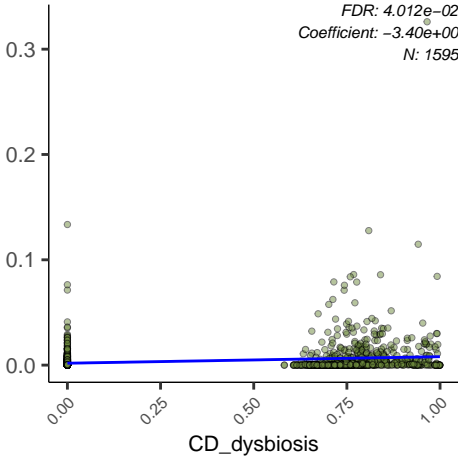
0.00 0.25 0.50 0.75 1.00

CD_dysbiosis



Clostridium.boleae

FDR: 4.012×10^{-2}
Coefficient: -3.40×10^0
N: 1595



Roseburia.inulinivorans

FDR: 4.245e-02
Coefficient: -3.33e+00
N: 1595

0.20
0.15
0.10
0.05
0.00

0.00

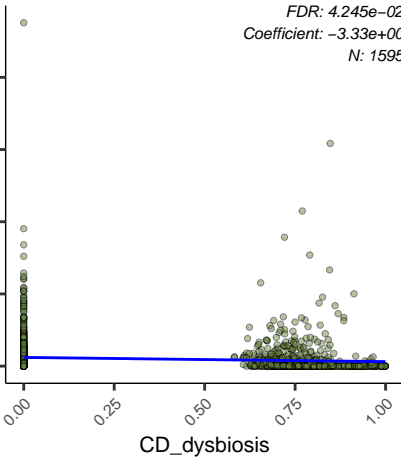
0.25

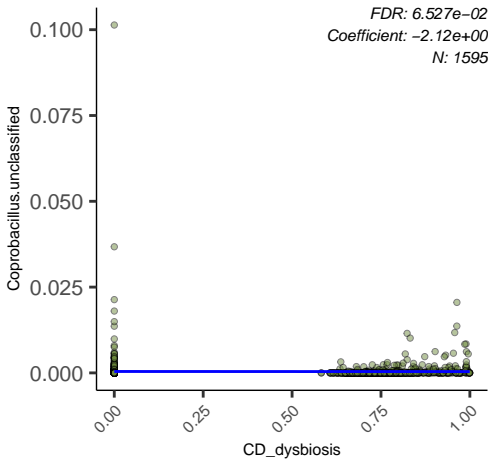
0.50

0.75

1.00

CD_dysbiosis





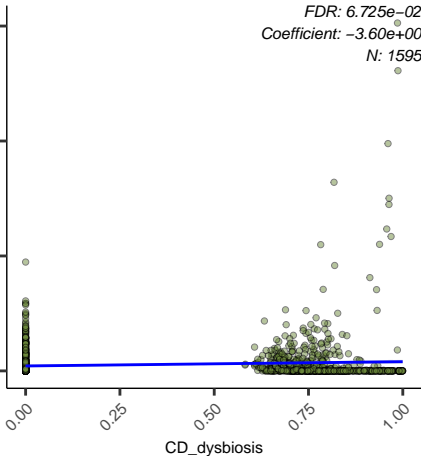
Parabacteroides.distasonis

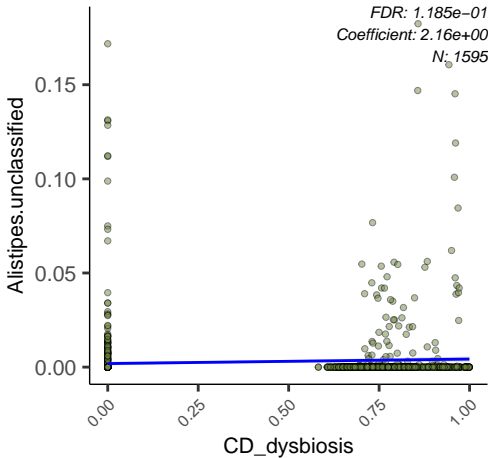
0.6
0.4
0.2
0.0

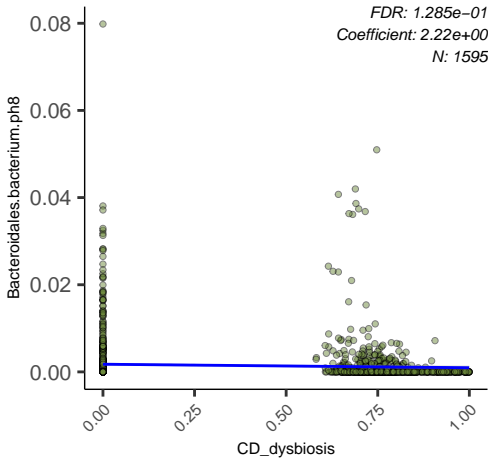
FDR: 6.725e-02
Coefficient: -3.60e+00
N: 1595

0.00 0.25 0.50 0.75 1.00

CD_dysbiosis







Eubacterium.rectale

0.4
0.2
0.0

0.00

0.25

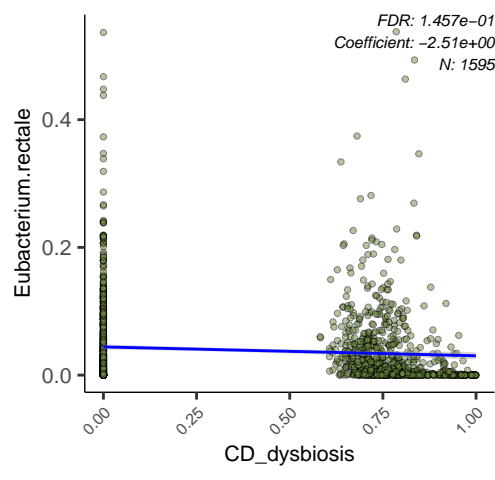
0.50

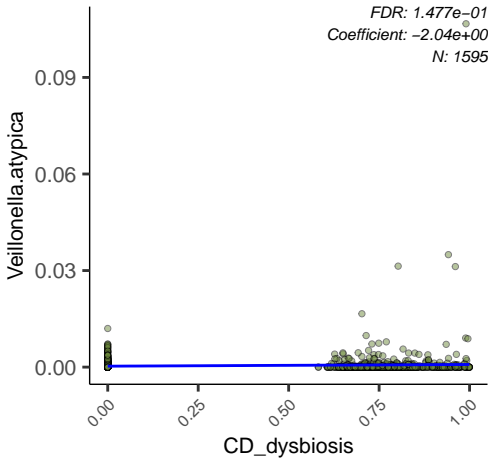
0.75

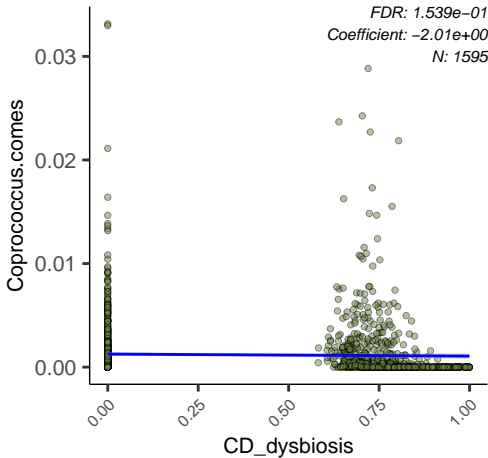
1.00

CD_dysbiosis

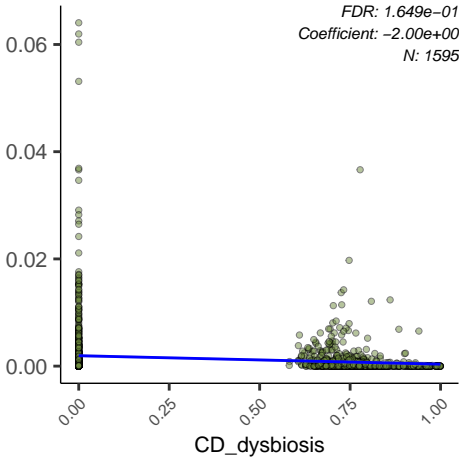
FDR: 1.457e-01
Coefficient: -2.51e+00
N: 1595







Collinsella.aerofaciens



Parabacteroides.unclassified

0.2

0.1

0.0

0.00

0.25

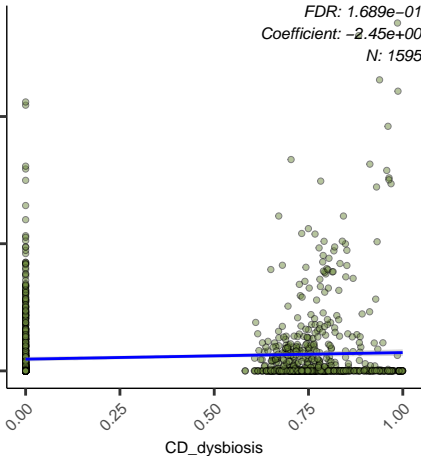
0.50

0.75

1.00

CD_dysbiosis

FDR: 1.689e-01
Coefficient: -2.45e+00
N: 1595



Roseburia.unclassified

FDR: 1.719e-01
Coefficient: 2.75e+00
N: 1595

0.10

0.05

0.00

0.00

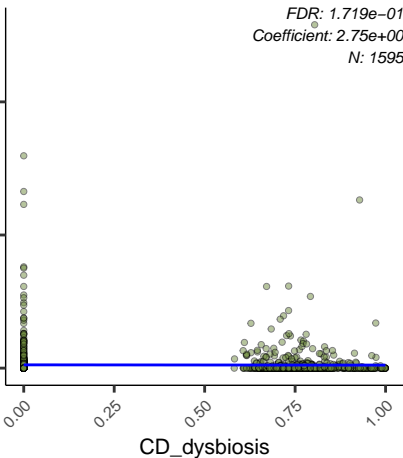
0.25

0.50

0.75

1.00

CD_dysbiosis



Eubacterium.ventriosum

FDR: 1.881e-01
Coefficient: 2.19e+00
N: 1595

0.06

0.04

0.02

0.00

0.00

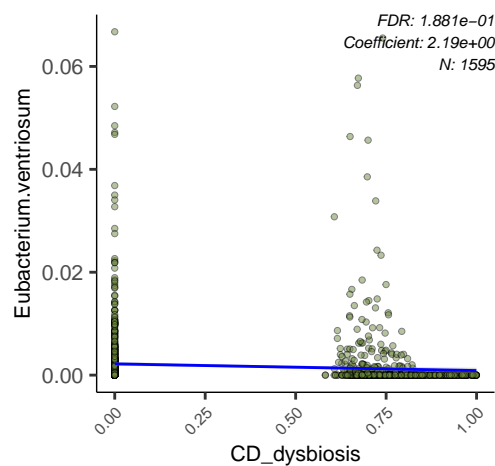
0.25

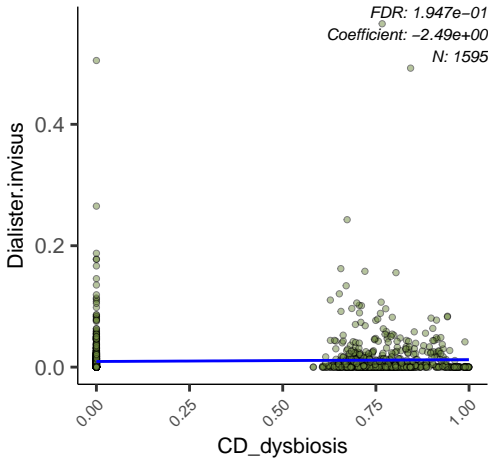
0.50

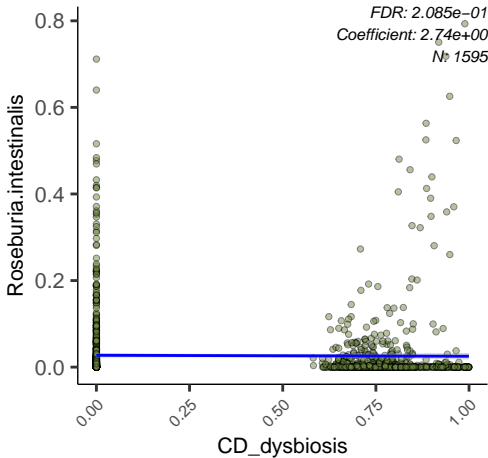
0.75

1.00

CD_dysbiosis







Ruminococcus.obeu

0.04
0.03
0.02
0.01
0.00

0.00

0.25

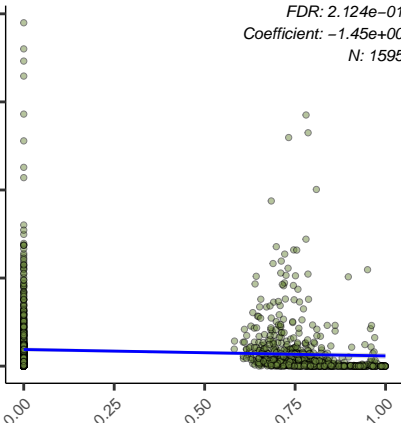
0.50

0.75

1.00

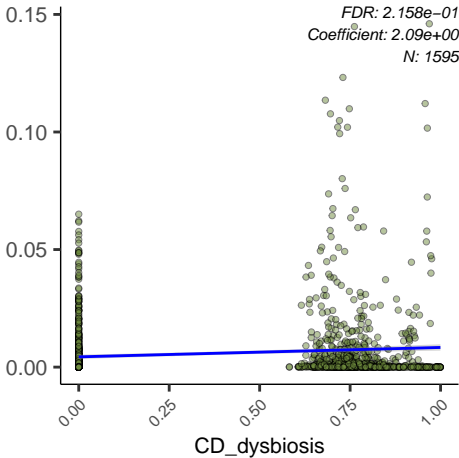
CD_dysbiosis

FDR: 2.124e-01
Coefficient: -1.45e+00
N: 1595



Bacteroides.xylanisolvens

FDR: 2.158e-01
Coefficient: 2.09e+00
N: 1595



Bacteroides.eggerthii

FDR: 2.192e-01
Coefficient: 2.10e+00
N: 1595

0.4
0.2
0.0

0.00

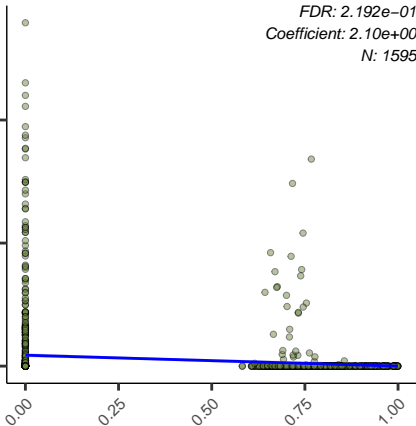
0.25

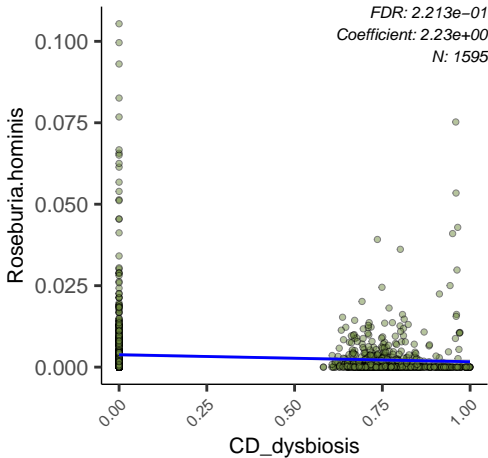
0.50

0.75

1.00

CD_dysbiosis





Coprobacter.fastidiosus

FDR: 2.265e-01
Coefficient: 1.20e+00
N: 1595

0.10

0.05

0.00

0.00

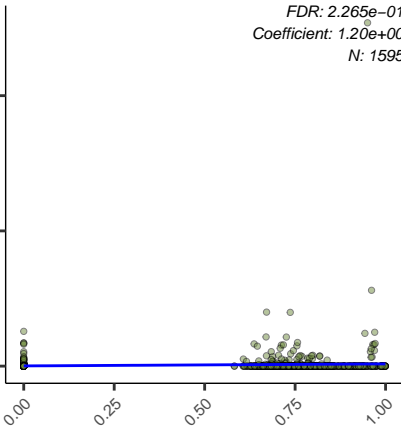
0.25

0.50

0.75

1.00

CD_dysbiosis



Odoribacter.splanchnicus

0.08
0.06
0.04
0.02
0.00

0.00

0.25

0.50

0.75

1.00

CD_dysbiosis

FDR: 2.271e-01
Coefficient: 7.56e-01
N: 1595

