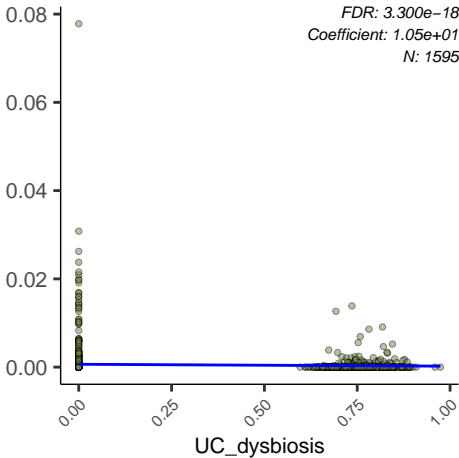


Ruminococcus.callidus

FDR: 3.300e-18
Coefficient: 1.05e+01
N: 1595



Bifidobacterium.longum

FDR: $1.123e-08$
Coefficient: $-9.75e+00$
N: 1595

0.15

0.10

0.05

0.00

0.00

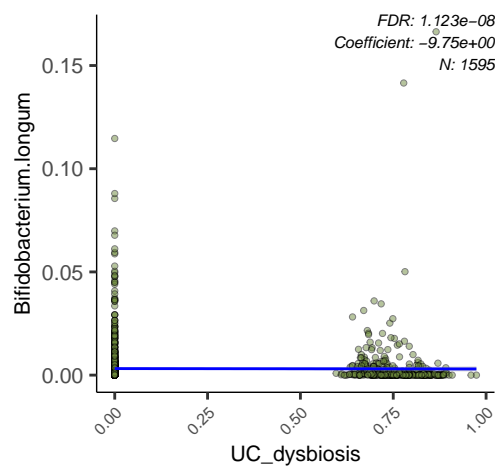
0.25

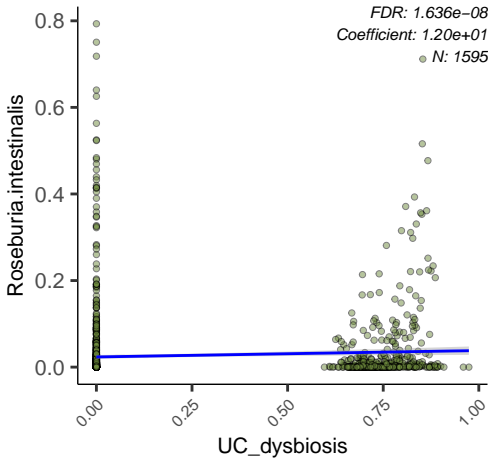
0.50

0.75

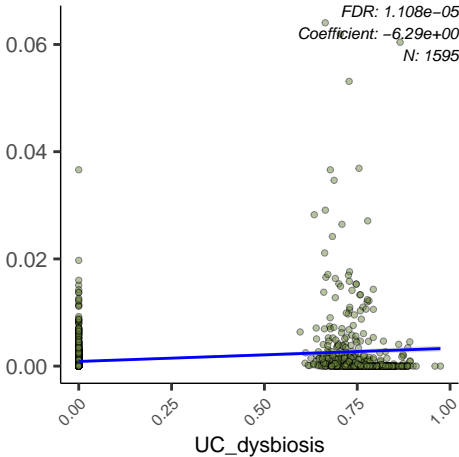
1.00

UC_dysbiosis





Collinsella.aerofaciens



Haemophilus.parainfluenzae

0.3

0.2

0.1

0.0

0.00

0.25

0.50

0.75

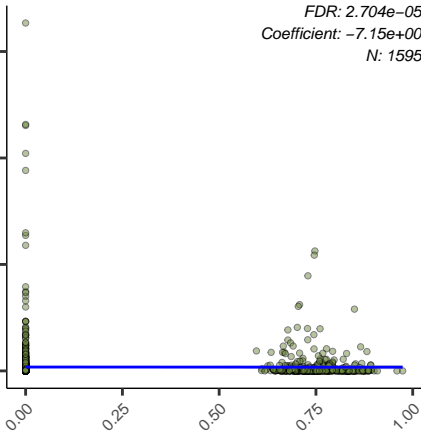
1.00

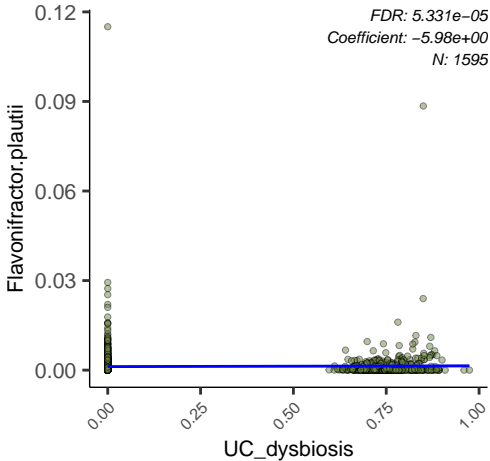
UC_dysbiosis

FDR: 2.704e-05

Coefficient: -7.15e+00

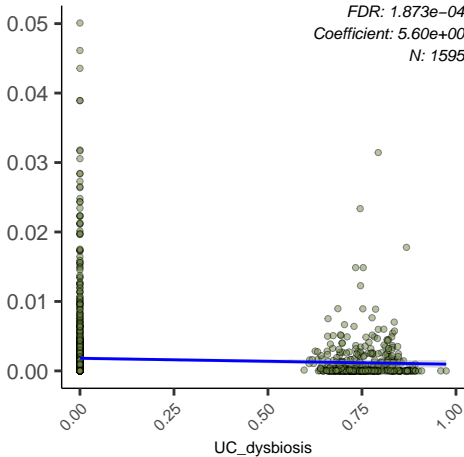
N: 1595

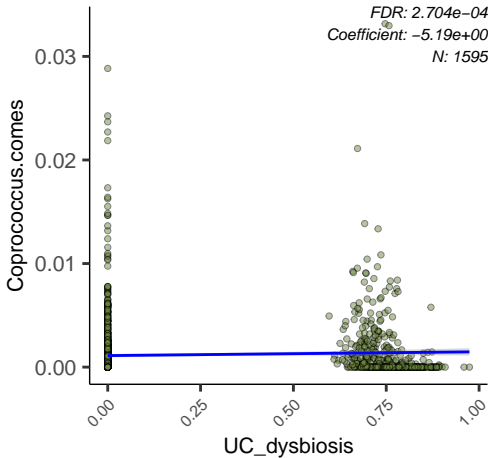




Lachnospiraceae.bacterium.3.1.46FAA

FDR: 1.873e-04
Coefficient: 5.60e+00
N: 1595





Clostridium.symbiosum

0.100
0.075
0.050
0.025
0.000

FDR: 3.981e-04
Coefficient: -5.90e+00
N: 1595

0.00

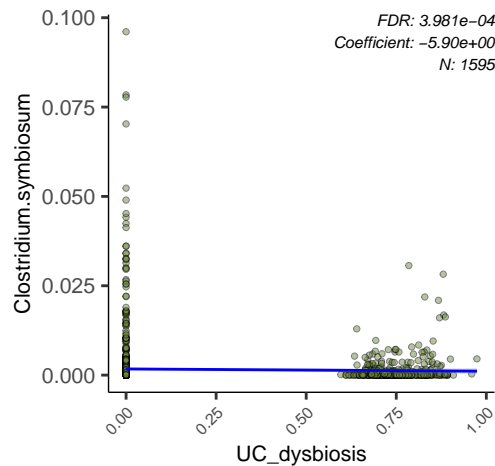
0.25

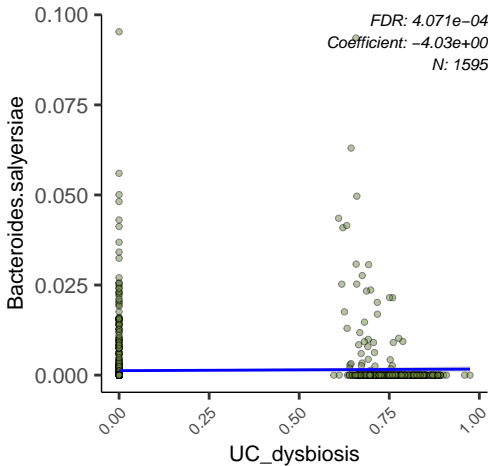
0.50

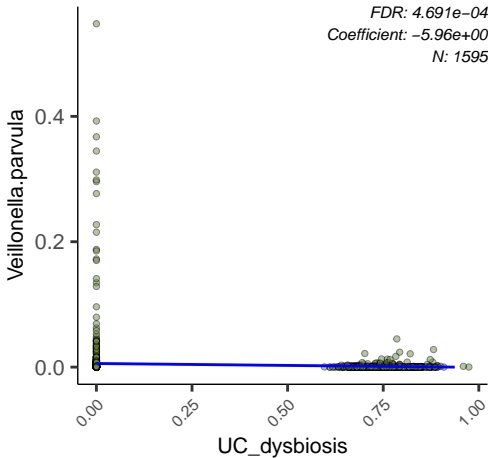
0.75

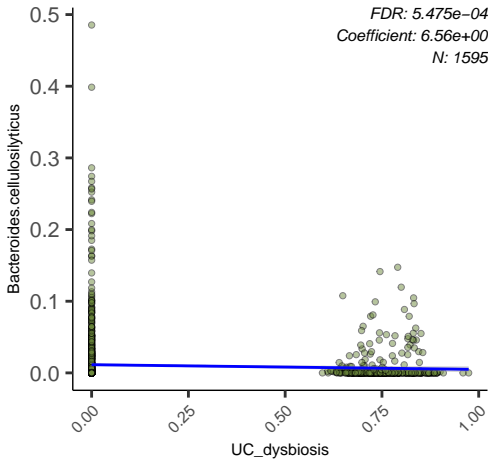
1.00

UC_dysbiosis









Bifidobacterium.bifidum

0.12
0.09
0.06
0.03
0.00

0.00

0.25

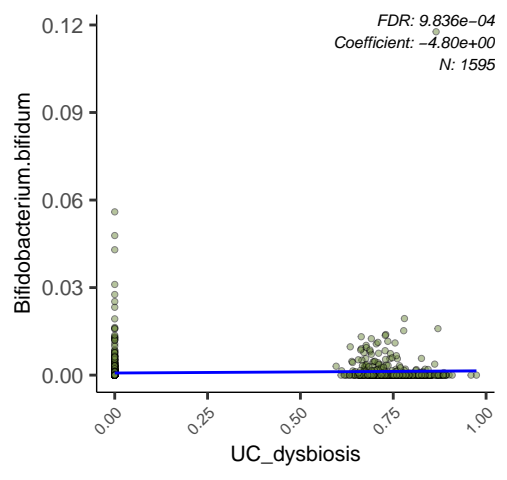
0.50

0.75

1.00

UC_dysbiosis

FDR: 9.836e-04
Coefficient: -4.80e+00
N: 1595



Bacteroides.massiliensis

0.4

0.3

0.2

0.1

0.0

0.00

0.25

0.50

0.75

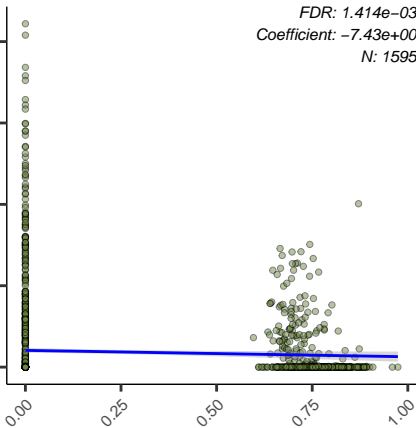
1.00

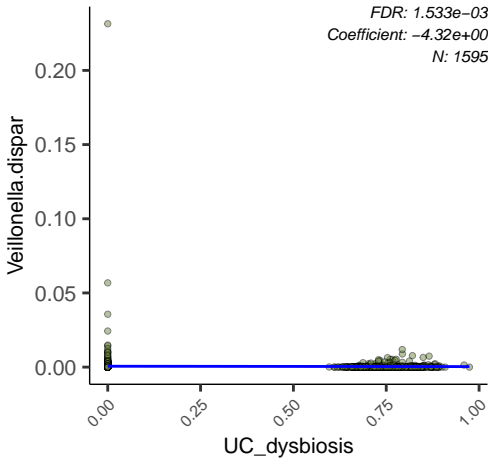
UC_dysbiosis

FDR: 1.414e-03

Coefficient: -7.43e+00

N: 1595





Odoribacter.splanchnicus

FDR: 2.279e-03
Coefficient: 1.96e+00
N: 1595

0.08
0.06
0.04
0.02
0.00

0.00

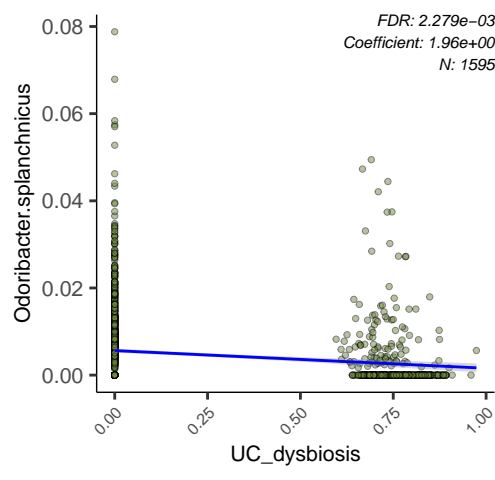
0.25

0.50

0.75

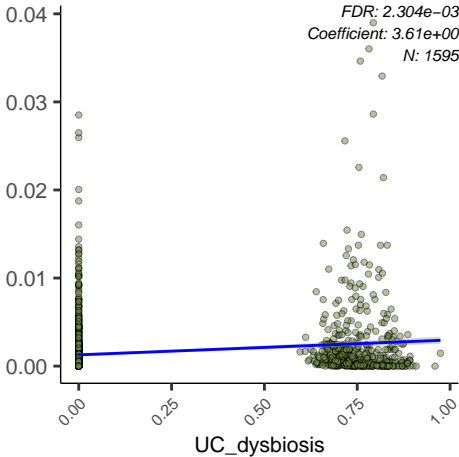
1.00

UC_dysbiosis



Ruminococcus.obeu

FDR: 2.304e-03
Coefficient: 3.61e+00
N: 1595



Clostridium.hathewayi

FDR: 5.433e-03

Coefficient: -4.69e+00

N: 1595

0.4

0.2

0.0

0.00

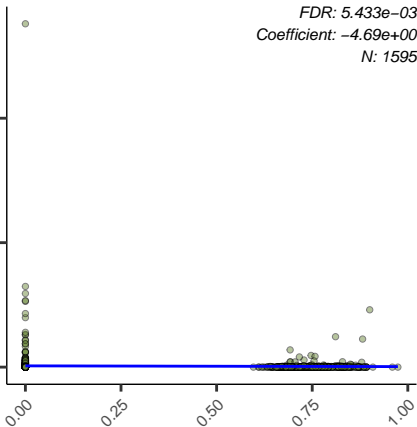
0.25

0.50

0.75

1.00

UC_dysbiosis



Streptococcus.salivarius

0.125

0.100

0.075

0.050

0.025

0.000

0.00

0.25

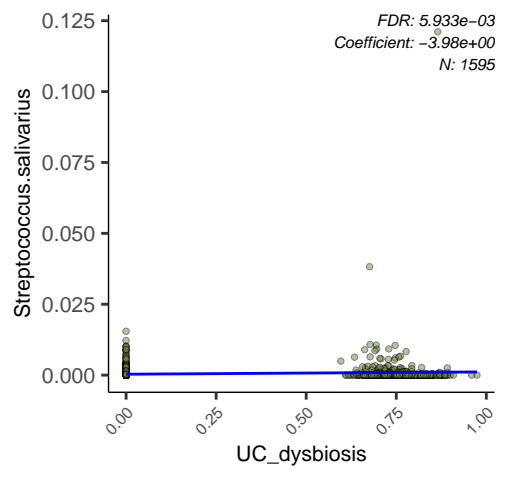
0.50

0.75

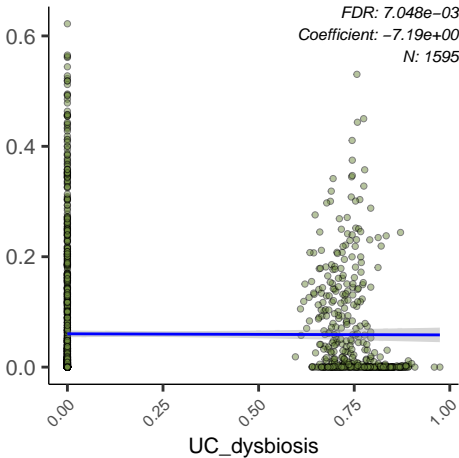
1.00

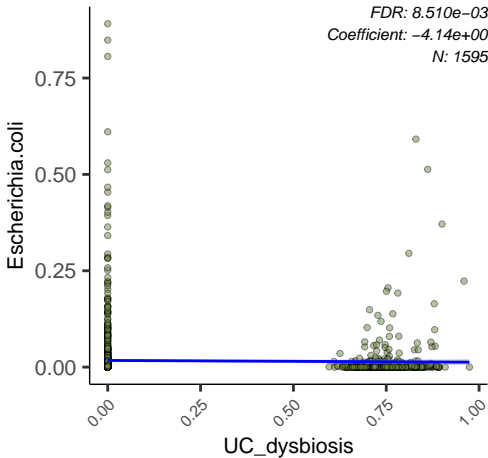
UC_dysbiosis

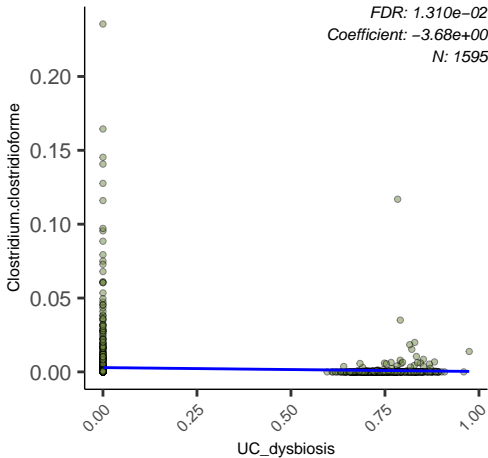
FDR: 5.933e-03
Coefficient: -3.98e+00
N: 1595



Bacteroides.stercoris







Bacteroides.intestinalis

FDR: 1.366e-02
Coefficient: -2.80e+00
N: 1595

0.09
0.06
0.03
0.00

0.00

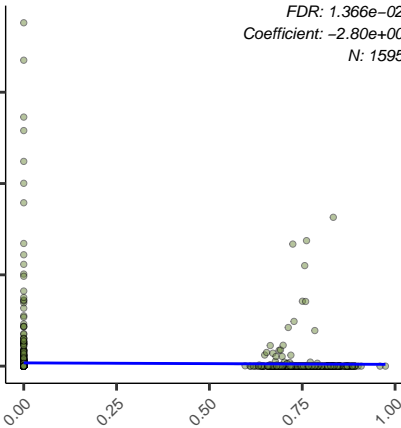
0.25

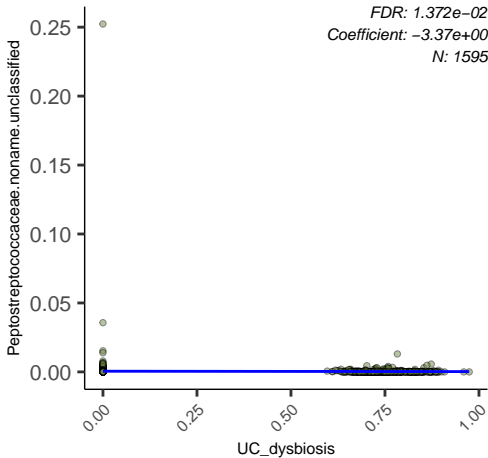
0.50

0.75

1.00

UC_dysbiosis





Bacteroides.fragilis

FDR: 1.386e-02
Coefficient: 6.28e+00
N: 1595

0.6
0.4
0.2
0.0

0.00

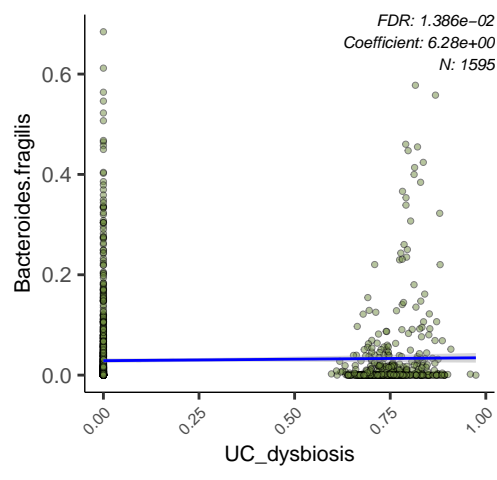
0.25

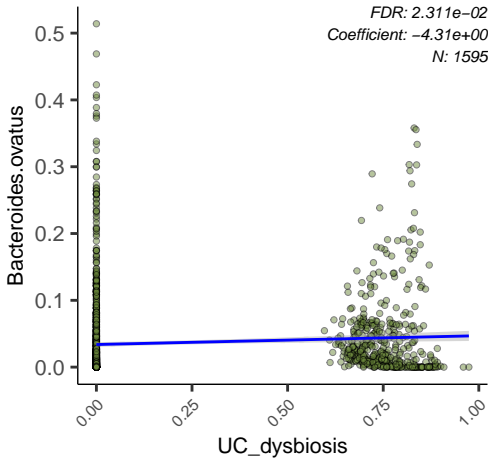
0.50

0.75

1.00

UC_dysbiosis





Bacteroides.caccae

FDR: 2.665e-02
Coefficient: 5.06e+00
N: 1595

0.4
0.2
0.0

0.00

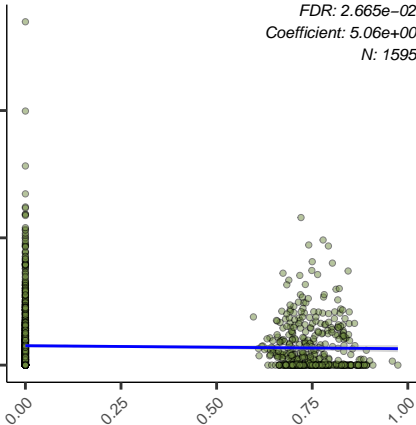
0.25

0.50

0.75

1.00

UC_dysbiosis



Parabacteroides.merdae

FDR: 4.102e-02
Coefficient: -4.39e+00
N: 1595

0.3
0.2
0.1
0.0

0.00

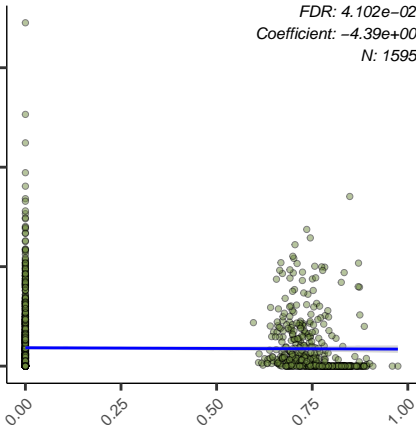
0.25

0.50

0.75

1.00

UC_dysbiosis



Roseburia.inulinivorans

FDR: $4.532e-02$
Coefficient: $-3.60e+00$
N: 1595

0.20
0.15
0.10
0.05
0.00

0.00

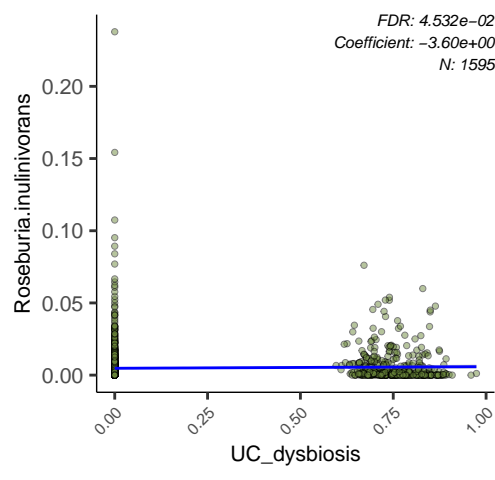
0.25

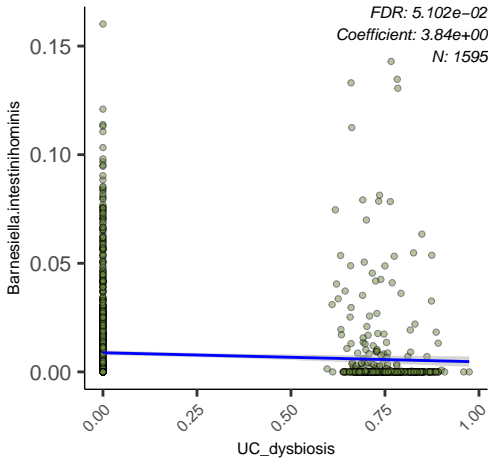
0.50

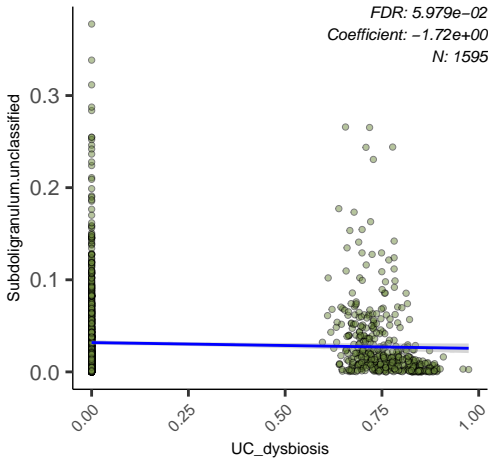
0.75

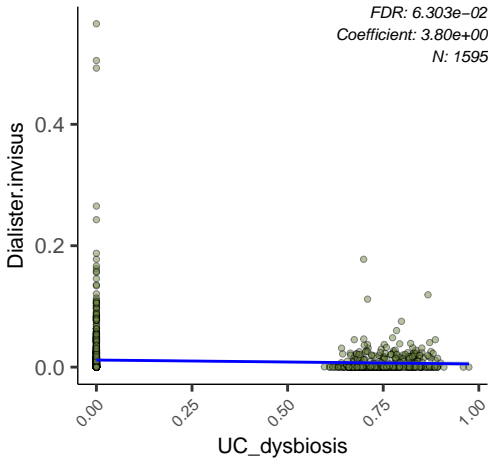
1.00

UC_dysbiosis

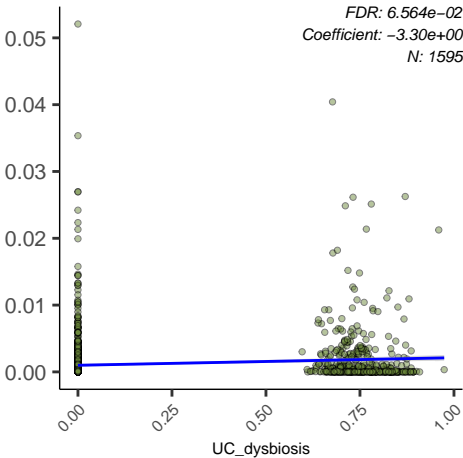


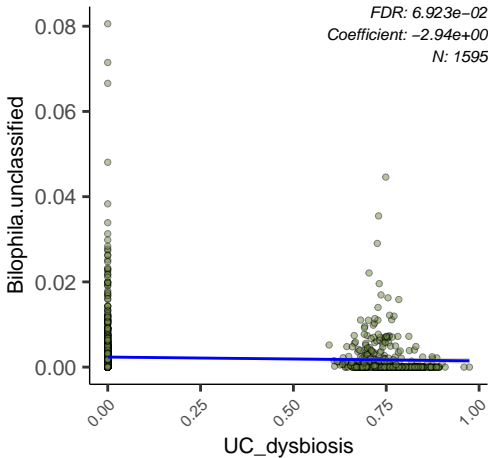


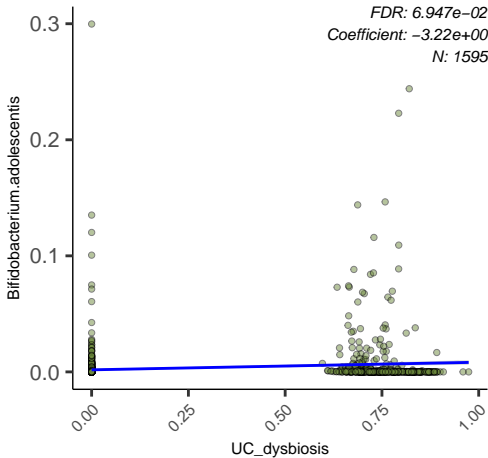




Burkholderiales.bacterium.1.1.47







Clostridium.bolteae

FDR: 8.062e-02

Coefficient: -3.21e+00

N: 1595

0.3

0.2

0.1

0.0

0.00

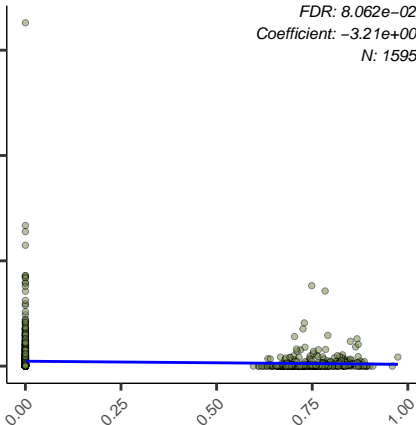
0.25

0.50

0.75

1.00

UC_dysbiosis



Veillonella.unclassified

FDR: 8.575e-02
Coefficient: -3.34e+00
N: 1595

0.4
0.3
0.2
0.1
0.0

0.00

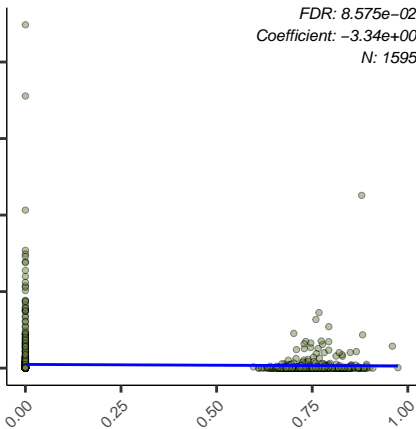
0.25

0.50

0.75

1.00

UC_dysbiosis



Clostridium.citroniae

FDR: $9.285e-02$

Coefficient: $-2.06e+00$

N: 1595

0.15

0.10

0.05

0.00

0.00

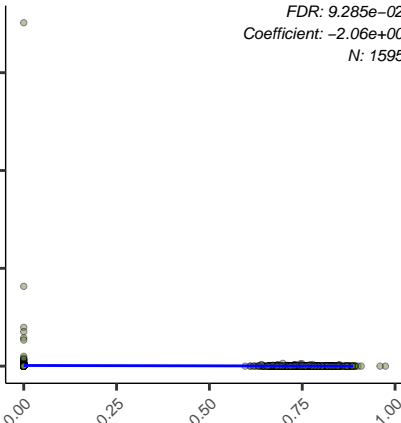
0.25

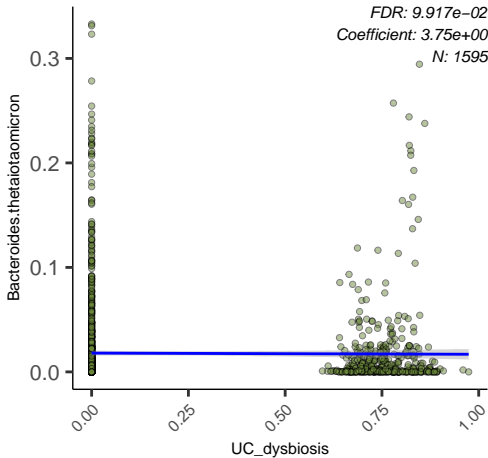
0.50

0.75

1.00

UC_dysbiosis





Ruminococcus.bromii

FDR: 1.153e-01
Coefficient: 2.96e+00
N: 1595

0.00

0.25

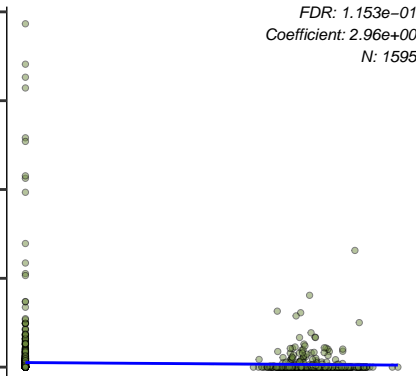
0.50

0.75

1.00

UC_dysbiosis

0.4
0.3
0.2
0.1
0.0



Lachnospiraceae.bacterium.1.1.57FAA

FDR: 1.226e-01
Coefficient: 2.40e+00
N: 1595

0.00

0.25

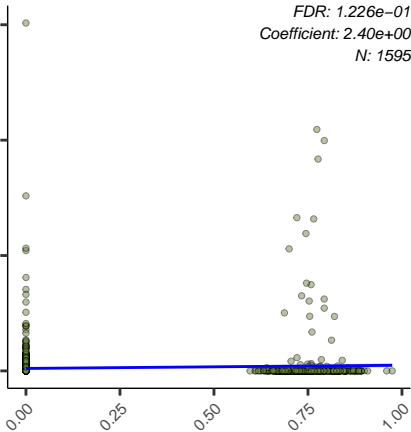
0.50

0.75

1.00

UC_dysbiosis

0.15
0.10
0.05
0.00



Eubacterium.rectale

FDR: 1.272e-01
Coefficient: -2.87e+00
N: 1595

0.4
0.2
0.0

0.00

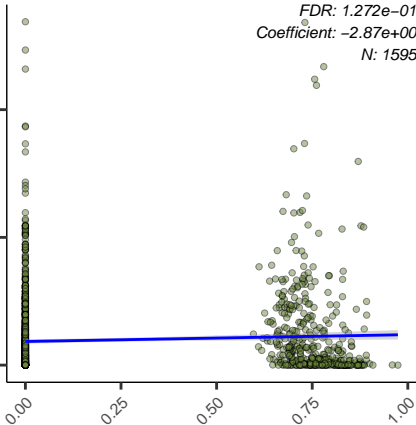
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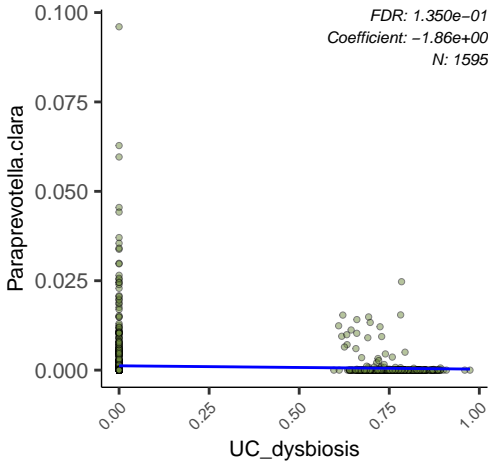
0.50

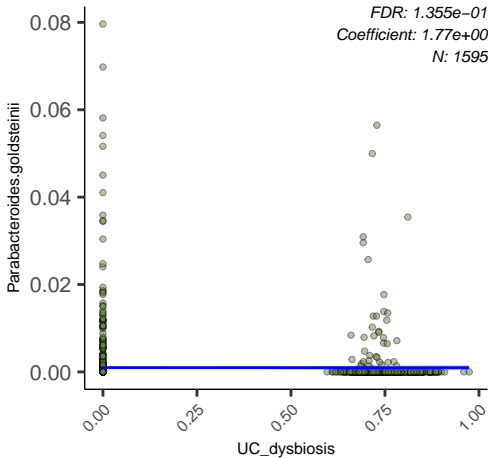
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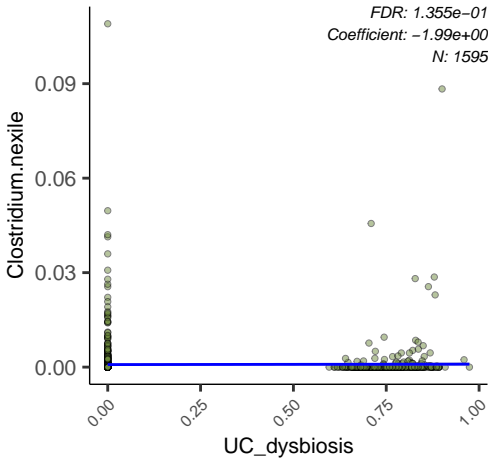
1.00

UC_dysbiosis



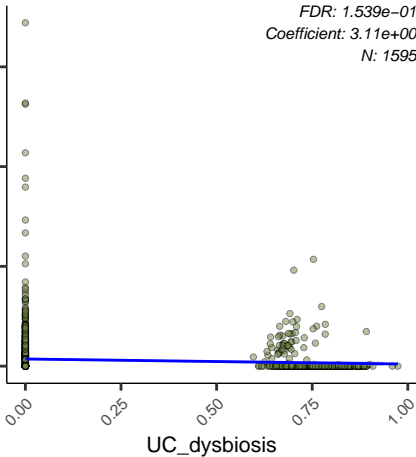


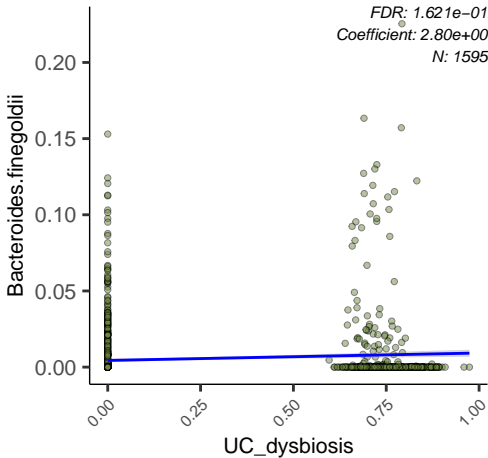




Sutterella.wadsworthensis

FDR: 1.539e-01
Coefficient: 3.11e+00
N: 1595





Acidaminococcus.unclassified

FDR: 1.649e-01
Coefficient: 2.20e+00
N: 1595

0.3
0.2
0.1
0.0

0.00

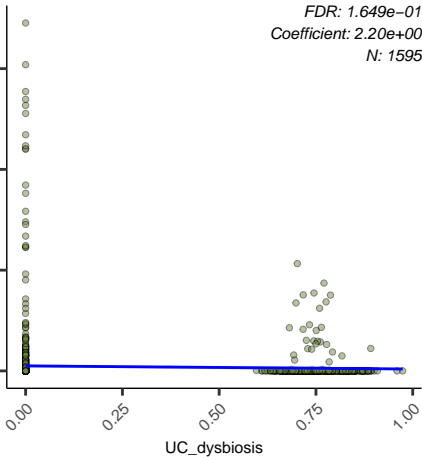
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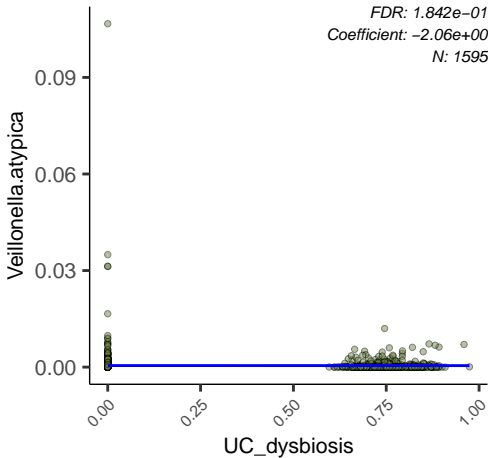
0.50

0.75

1.00

UC_dysbiosis





Roseburia.unclassified

FDR: 2.068e-01
Coefficient: 2.80e+00
N: 1595

0.10

0.05

0.00

0.00

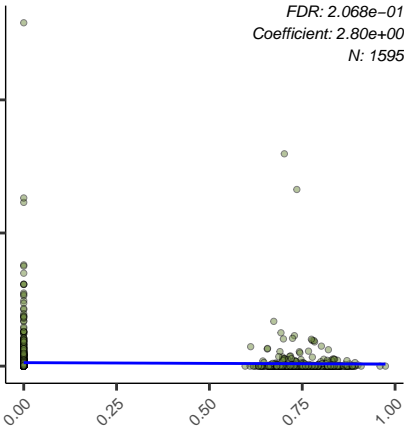
0.25

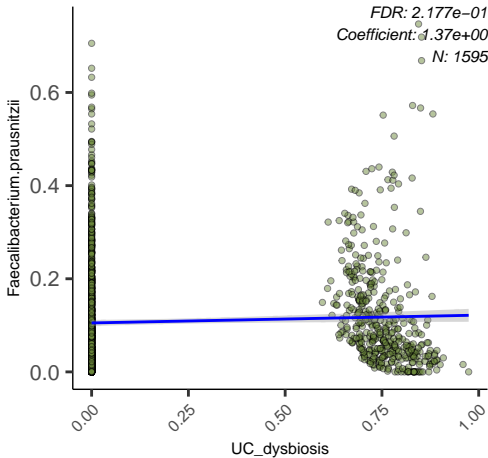
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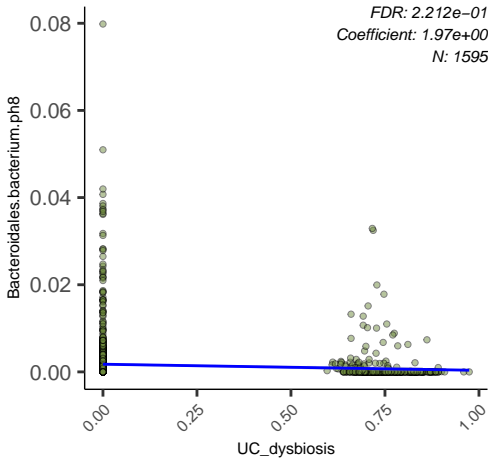
0.75

1.00

UC_dysbiosis







Bifidobacterium.pseudocatenulatum

FDR: 2.316e-01
Coefficient: 1.34e+00
N: 1595

0.08
0.06
0.04
0.02
0.00

0.00

0.25

0.50

0.75

1.00

UC_dysbiosis

