

COG4334

*FDR: 9.912e-04*  
*Coefficient: -1.03e+00*  
*N: 139*

1.5e-05

1.0e-05

5.0e-06

0.0e+00

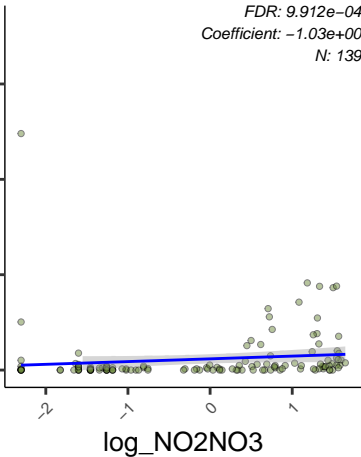
2

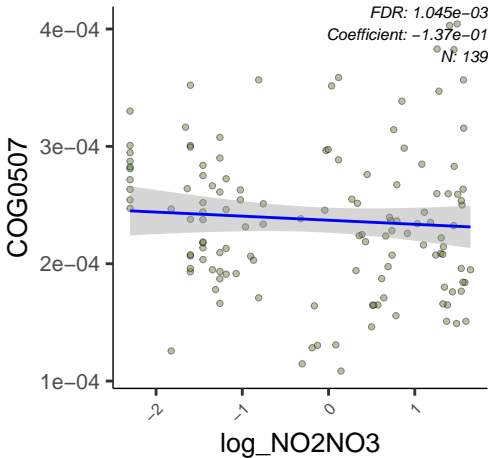
1

0

1

log\_NO2NO3





COG3559

1e-05

5e-06

0e+00

2

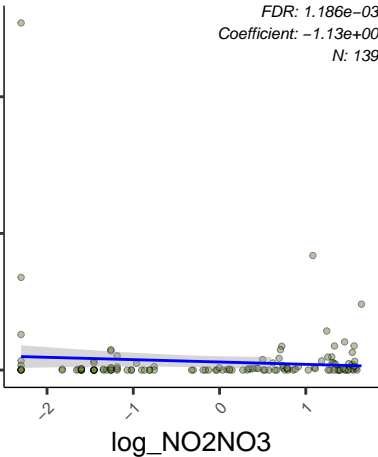
1

0

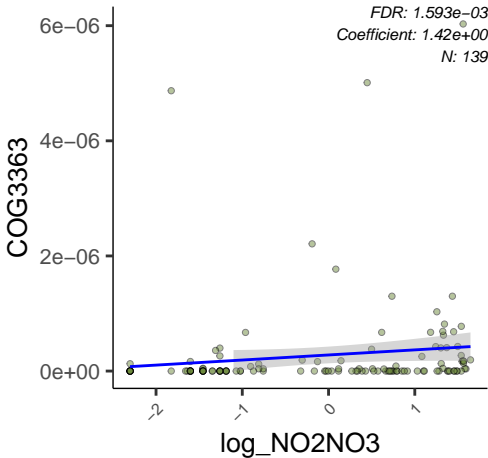
1

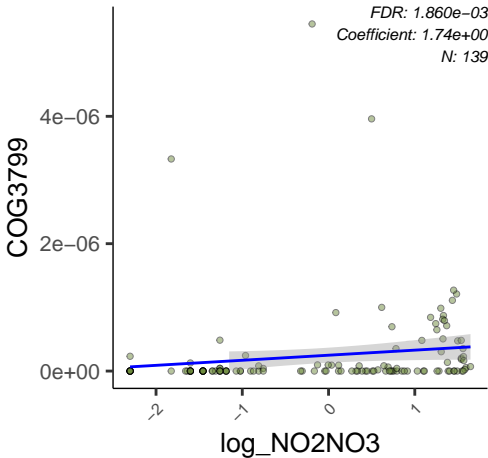
log\_NO2NO3

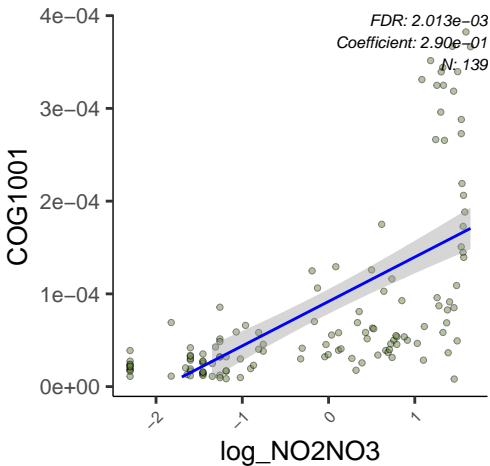
FDR: 1.186e-03  
Coefficient: -1.13e+00  
N: 139

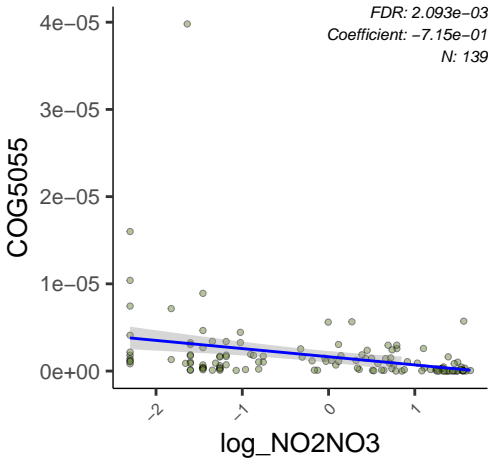


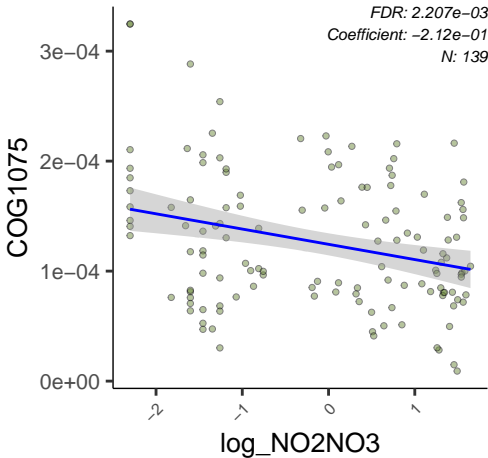


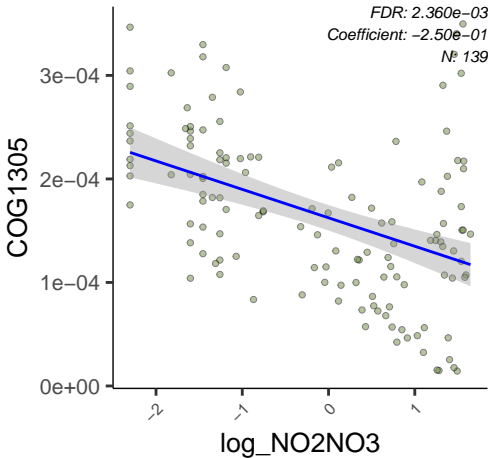


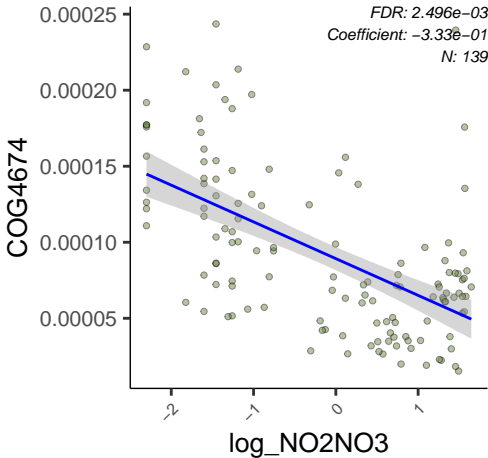


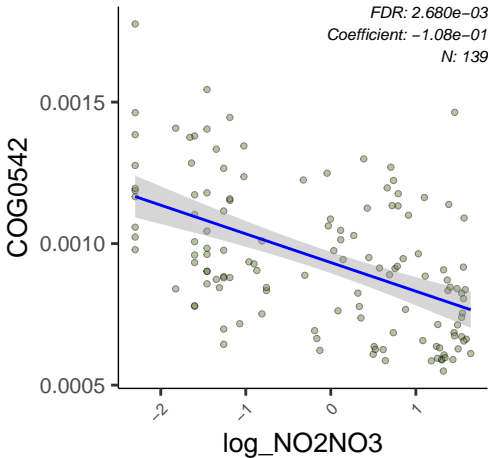




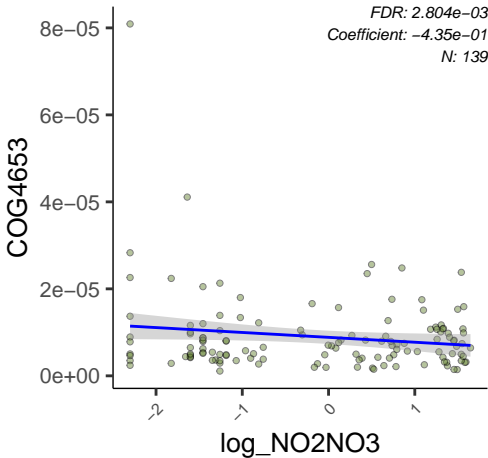


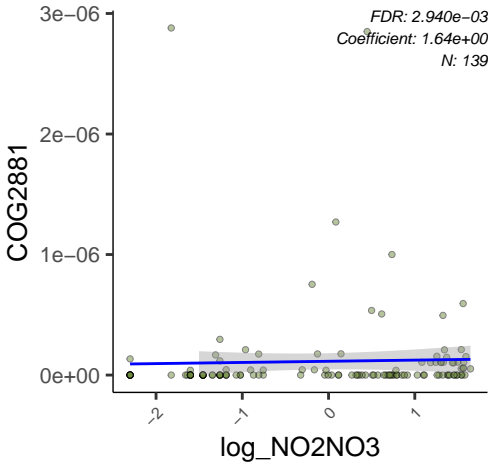




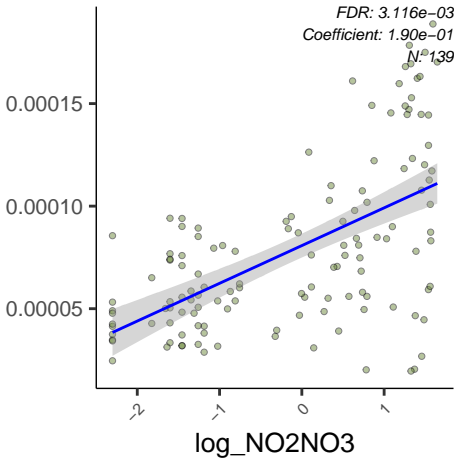


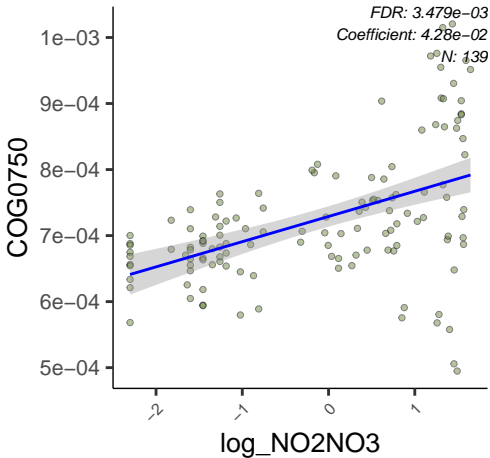


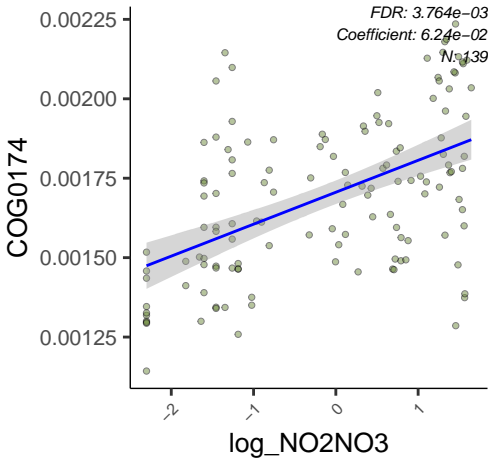


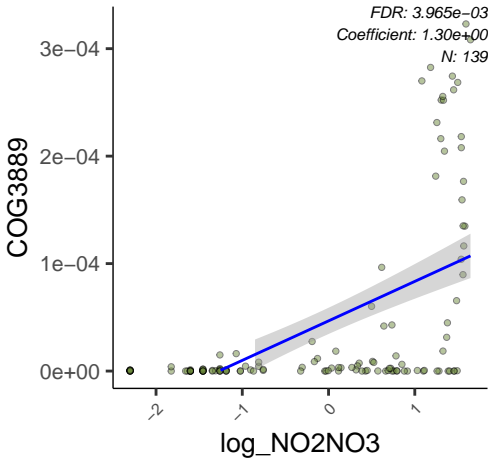


COG1443









COG1523

FDR: 4.252e-03

Coefficient: -2.61e-01

N: 139

3e-04

2e-04

1e-04

0e+00

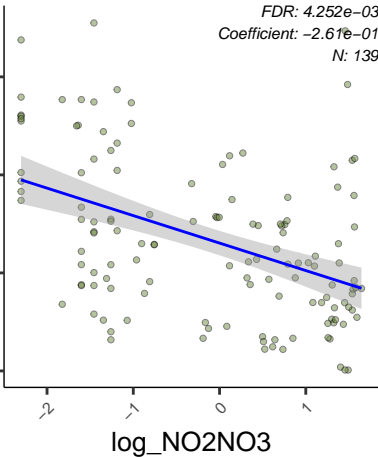
-2

-1

0

1

log\_NO2NO3



COG1915

FDR:  $4.319 \times 10^{-3}$

Coefficient:  $1.00 \times 10^0$

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

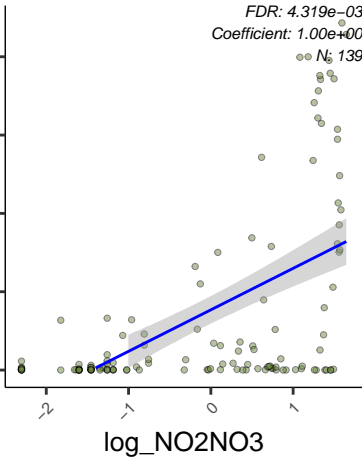
-2

-1

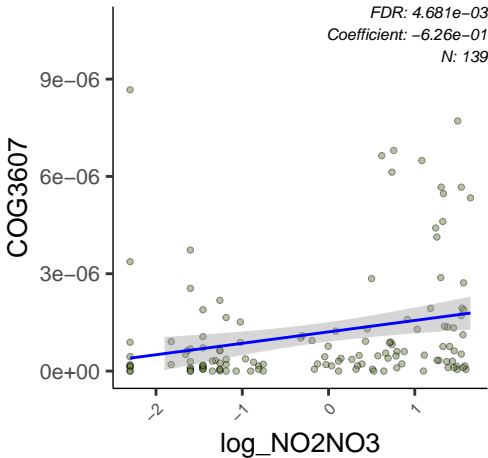
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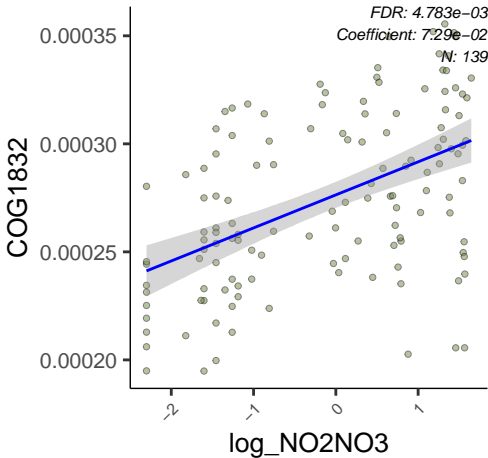
1

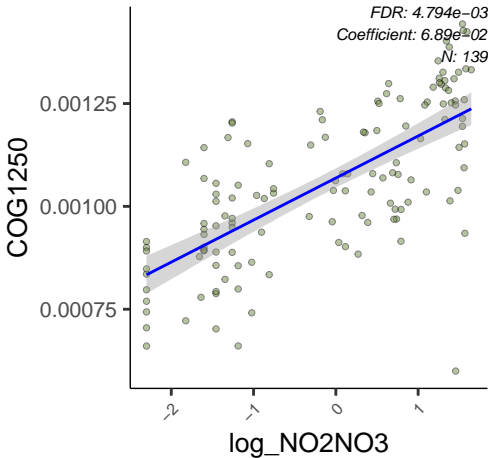
log\_NO2NO3

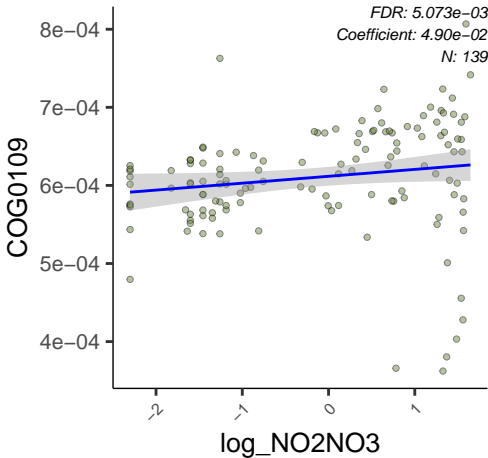


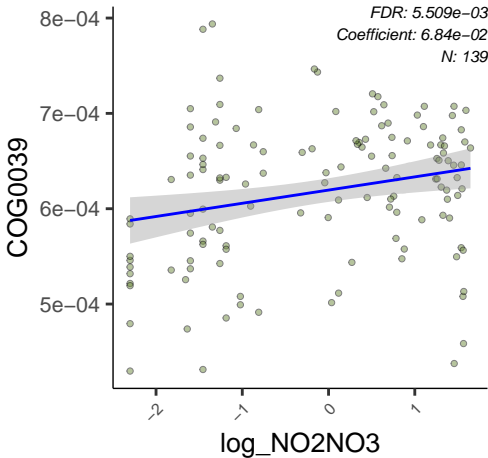


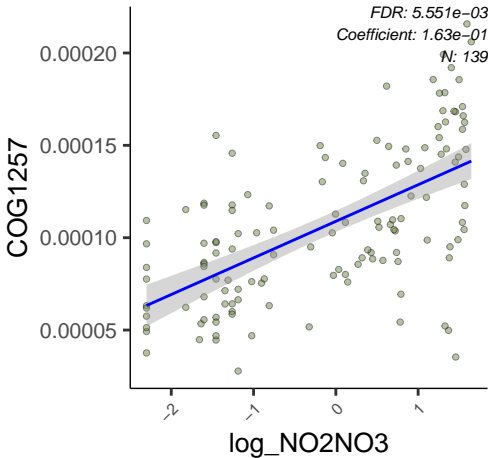


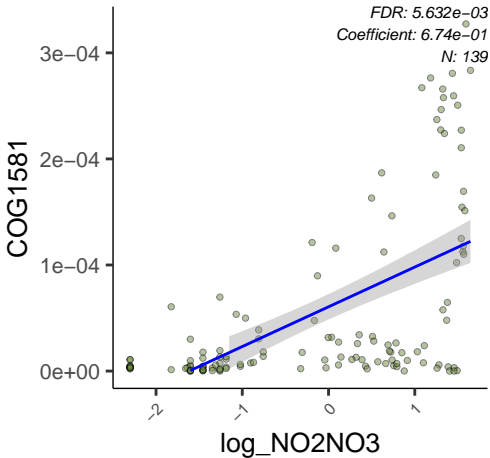


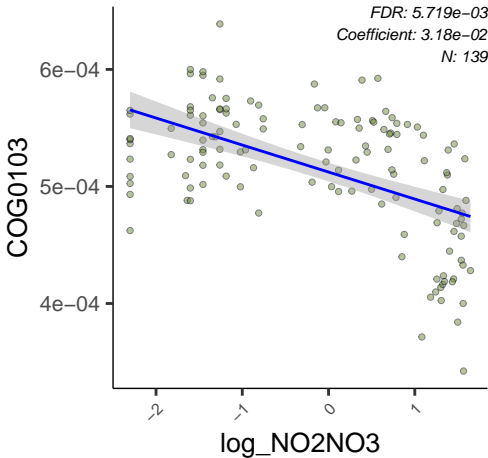




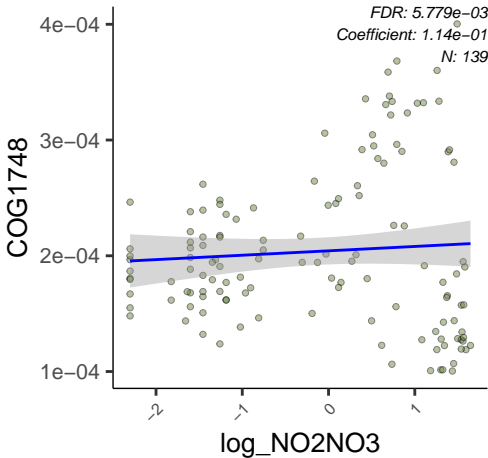


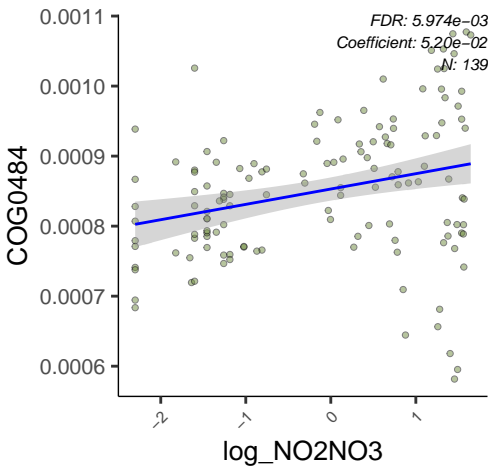












COG1372

*FDR: 6.124e-03*

*Coefficient: -2.83e-01*

*N: 139*

3e-04

2e-04

1e-04

0e+00

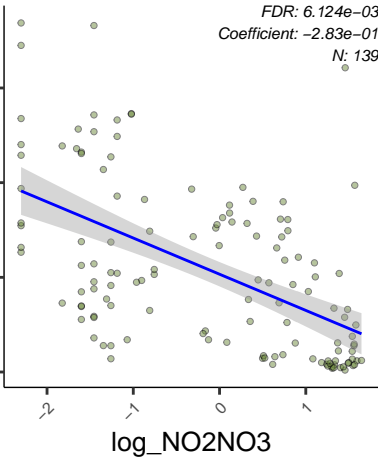
-2

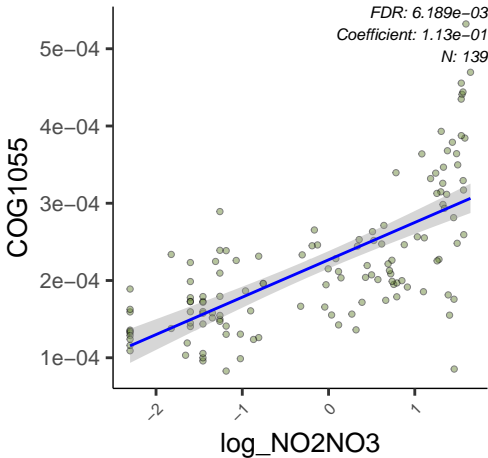
-1

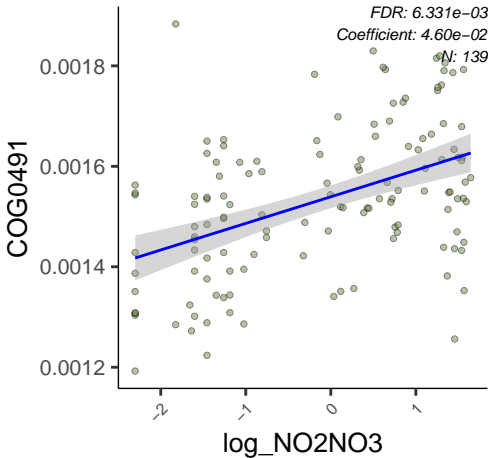
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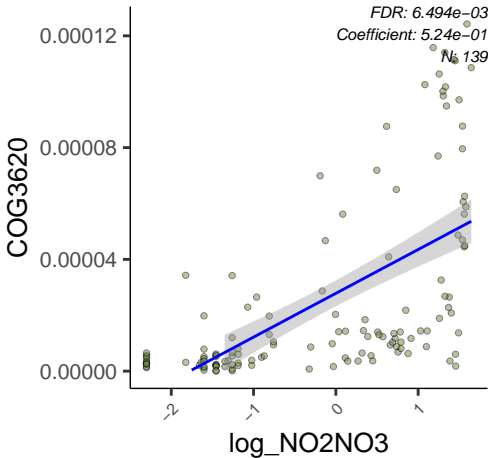
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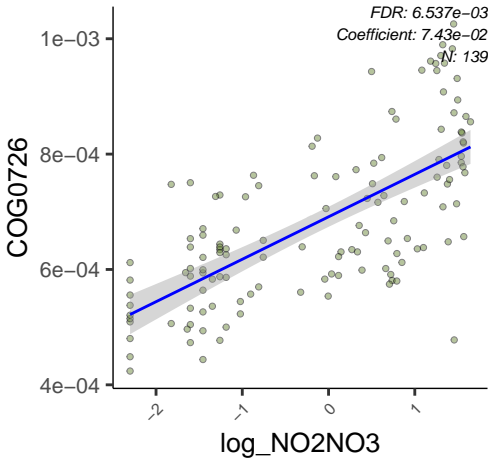
log\_NO2NO3

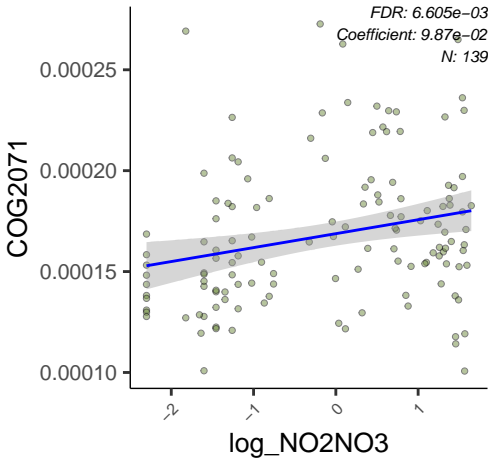




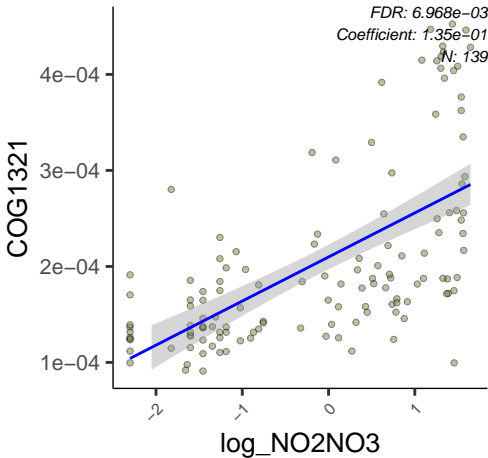












COG4878

*FDR: 6.982e-03*  
*Coefficient: -6.29e-01*  
*N: 139*

6e-06

4e-06

2e-06

0e+00

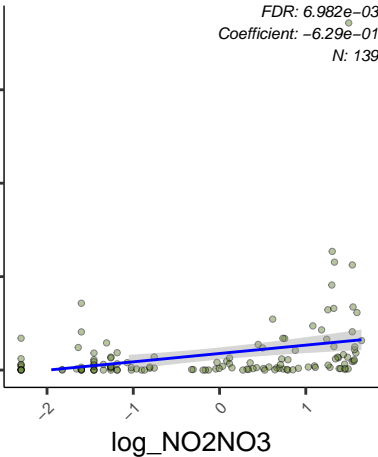
-2

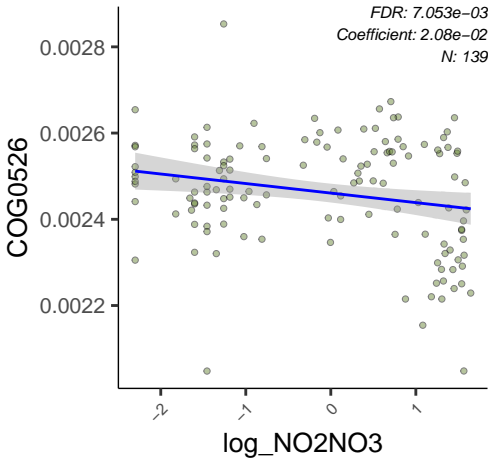
-1

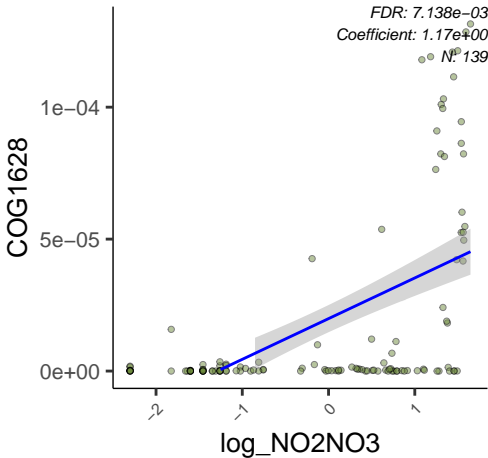
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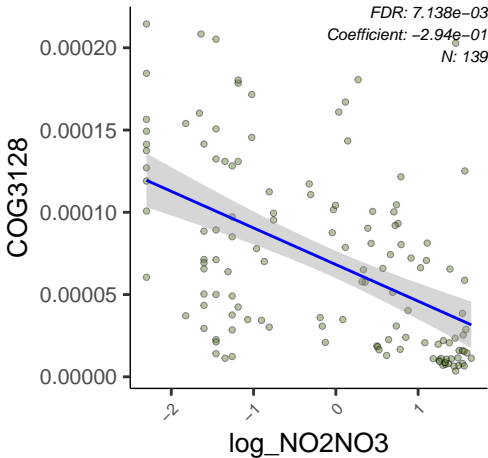
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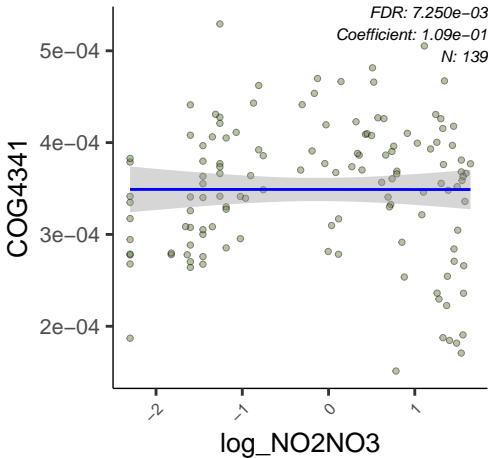
log\_NO2NO3

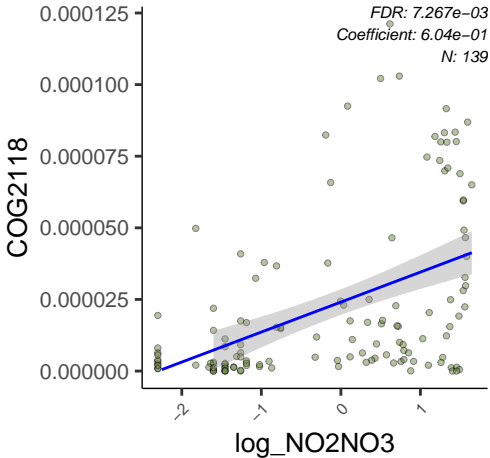


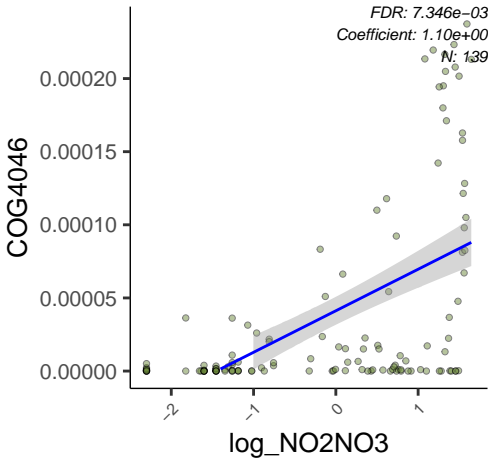




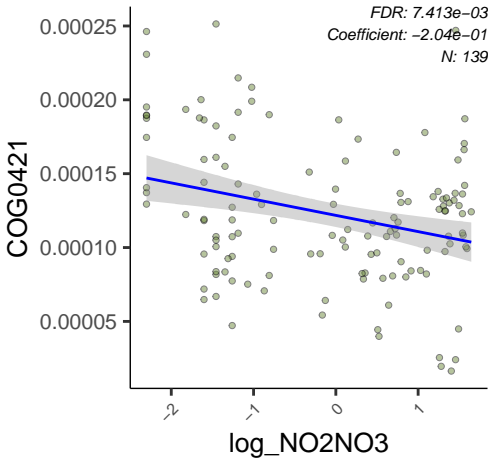


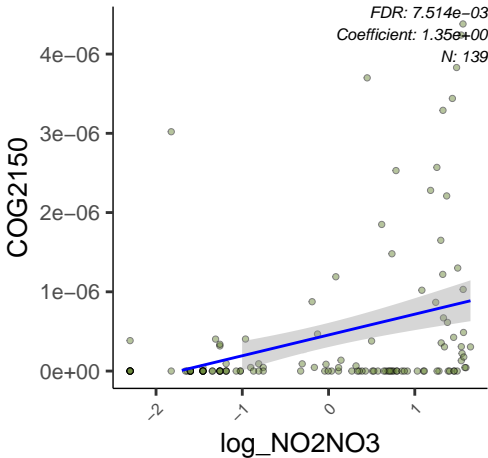


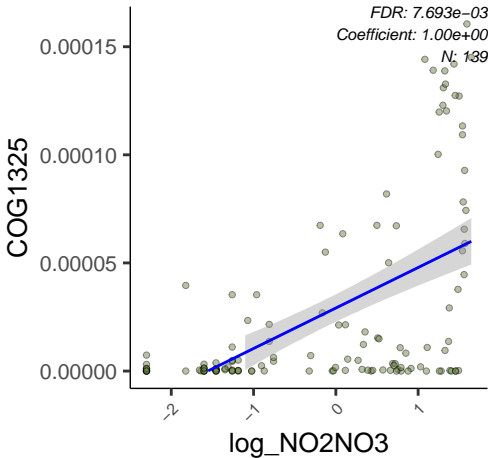


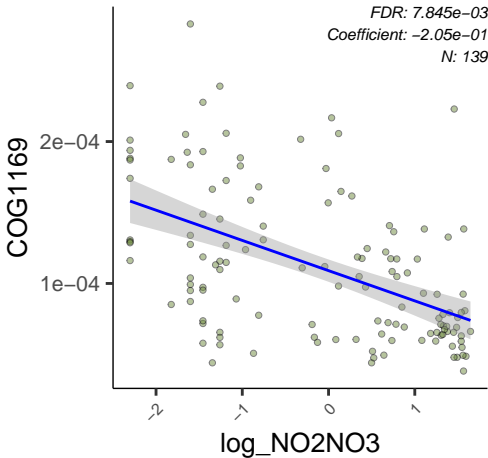


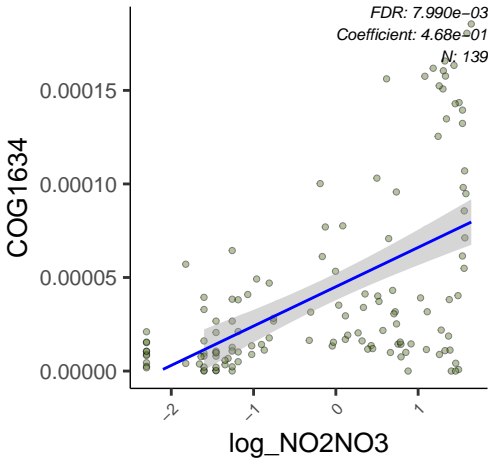


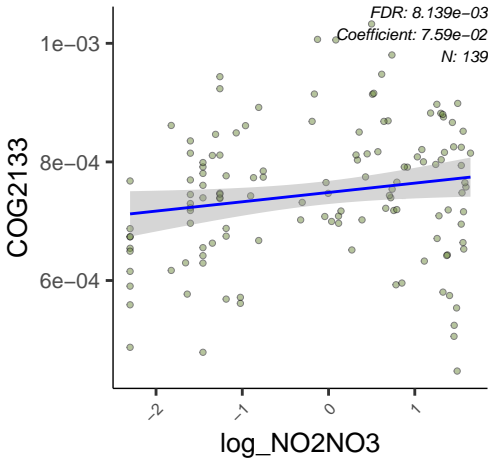


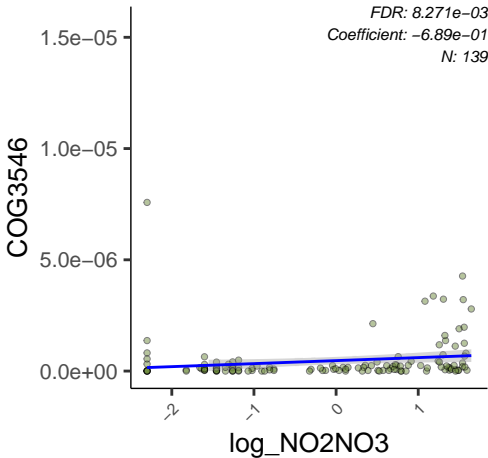


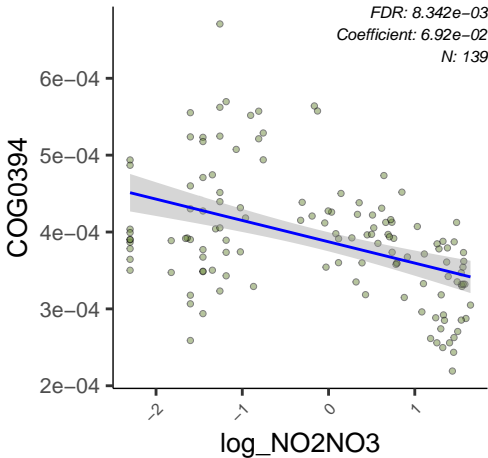




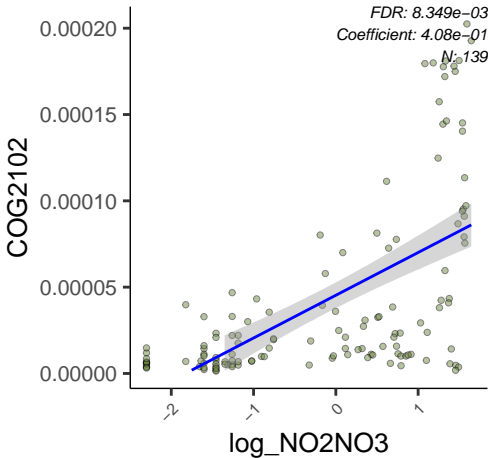


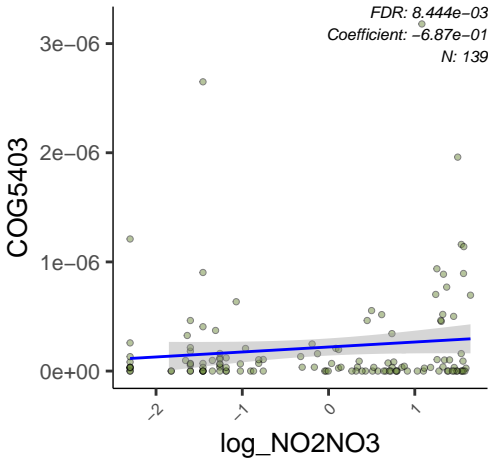


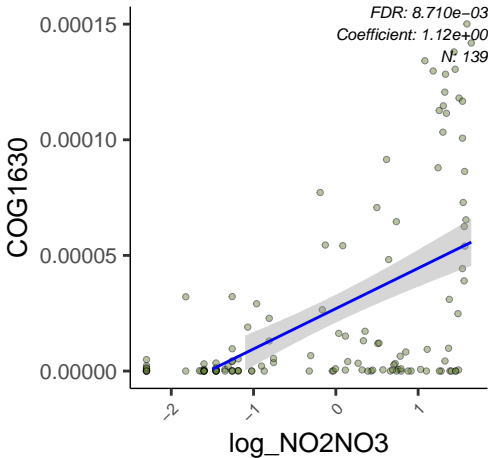












COG1745

*FDR: 8.859e-03*  
*Coefficient: 1.30e+00*  
*N: 139*

6e-06

4e-06

2e-06

0e+00

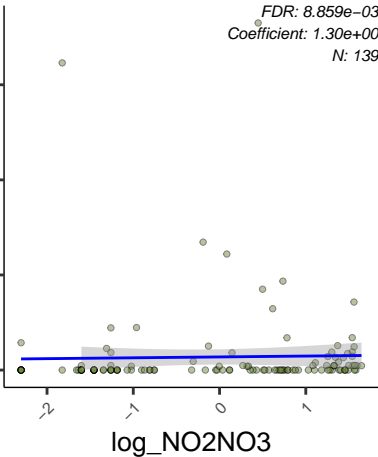
-2

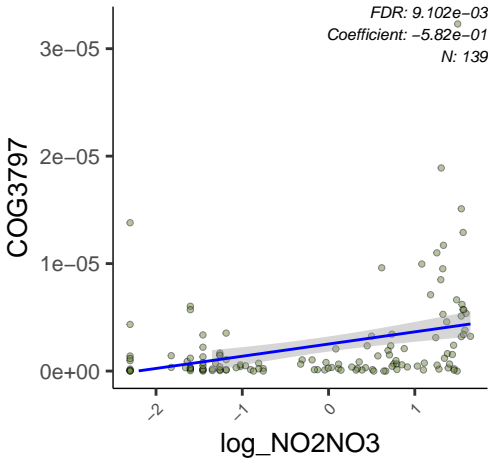
-1

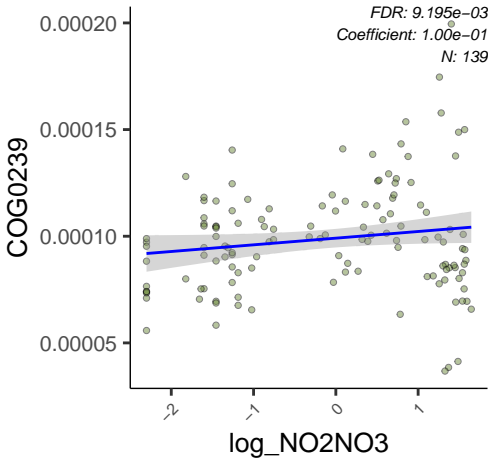
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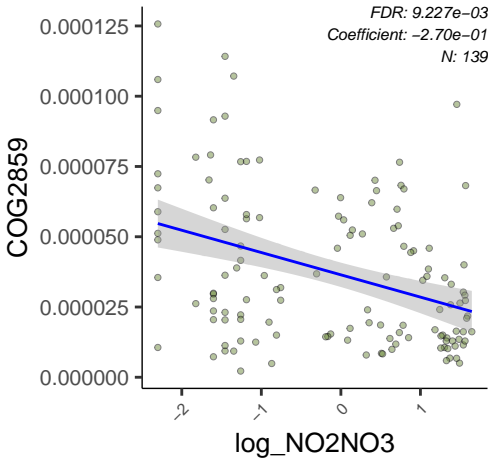
1

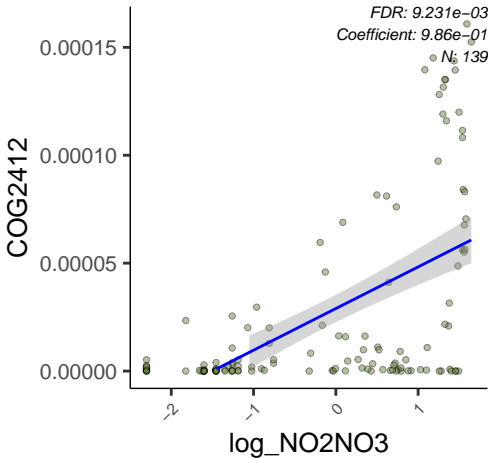
log\_NO2NO3



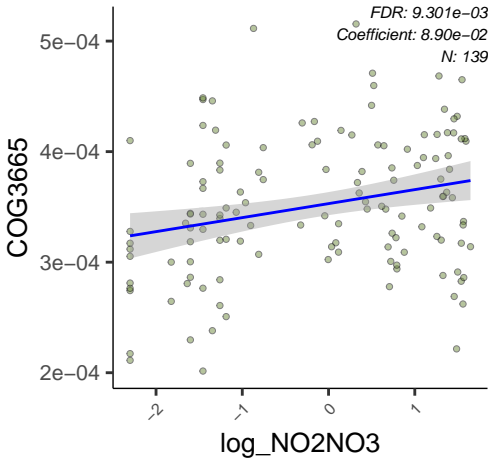


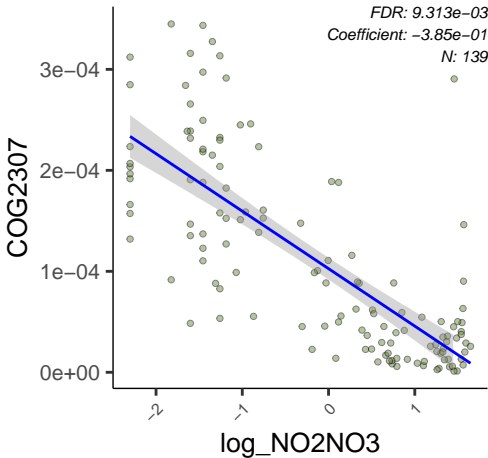












COG1597

3e-04

2e-04

1e-04

FDR: 9.352e-03

Coefficient: 1.87e-01

N: 139

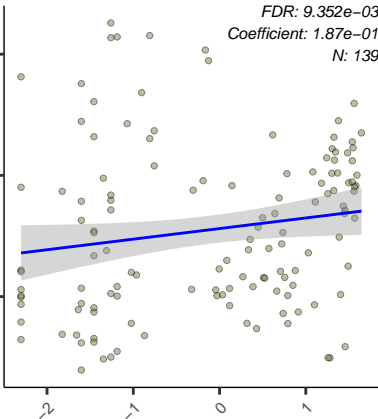
-2

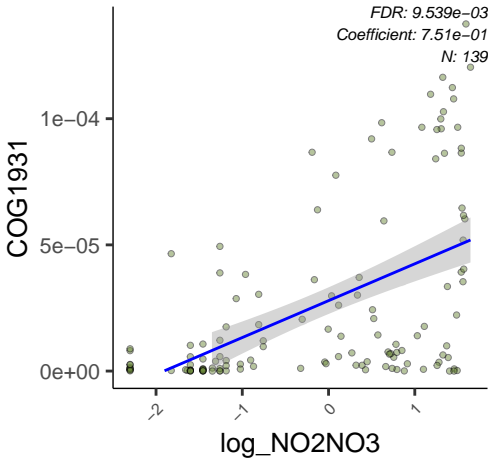
-1

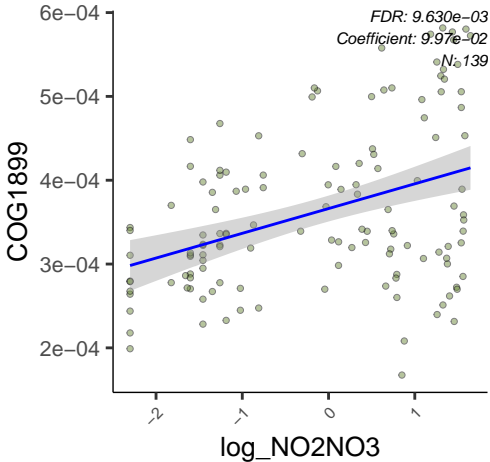
0

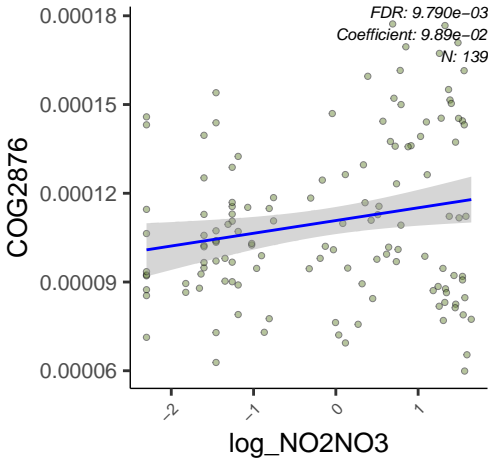
1

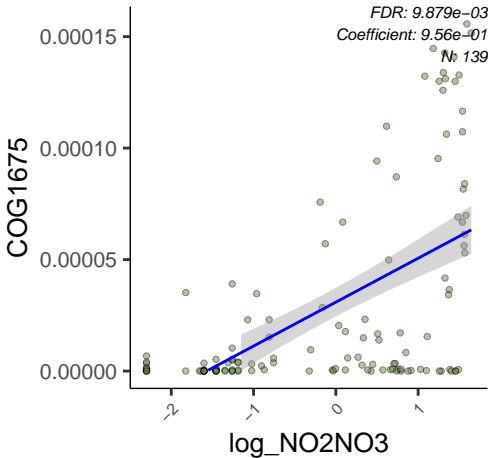
log\_NO2NO3

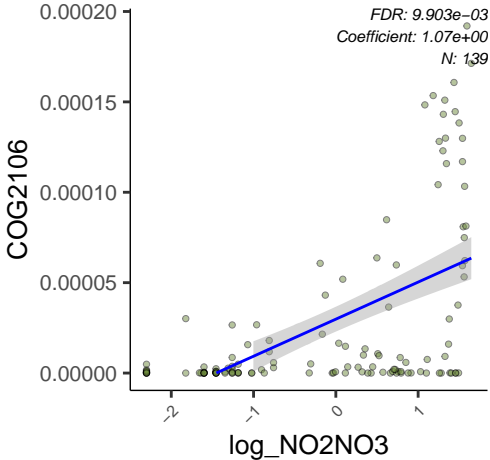




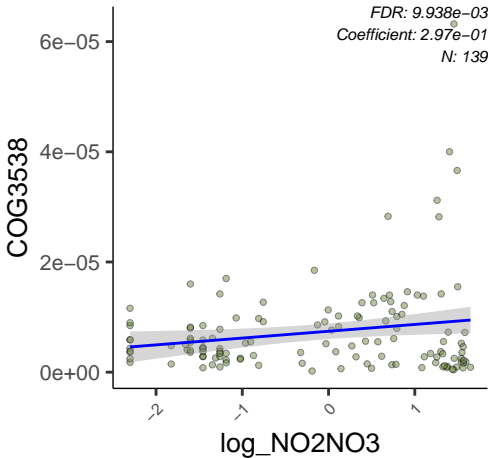


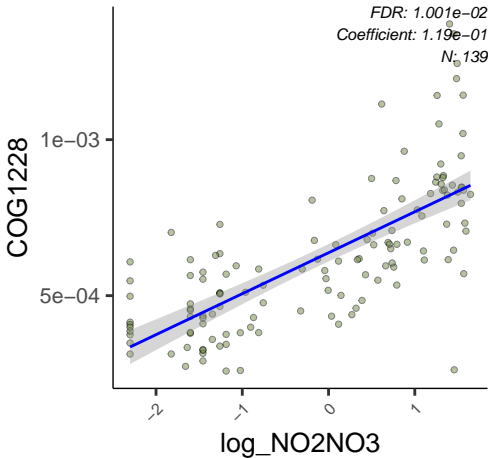












COG2317

3e-04

2e-04

1e-04

-2

-1

0

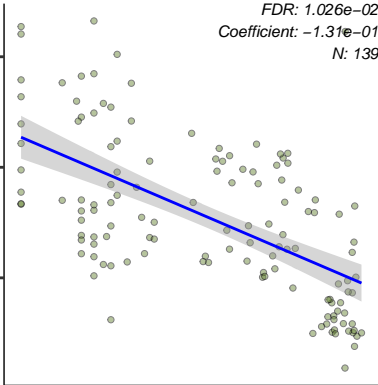
1

log\_NO2NO3

FDR: 1.026e-02

Coefficient: -1.31e-01

N: 139



COG1958

FDR: 1.043e-02  
Coefficient: 1.01e+00  
N: 139

3e-04

2e-04

1e-04

0e+00

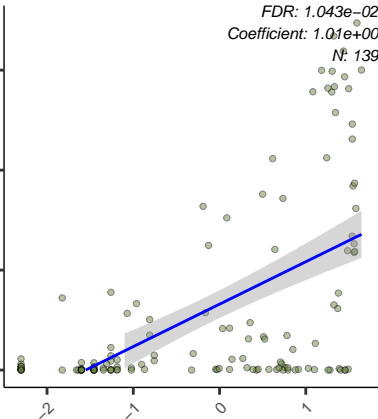
-2

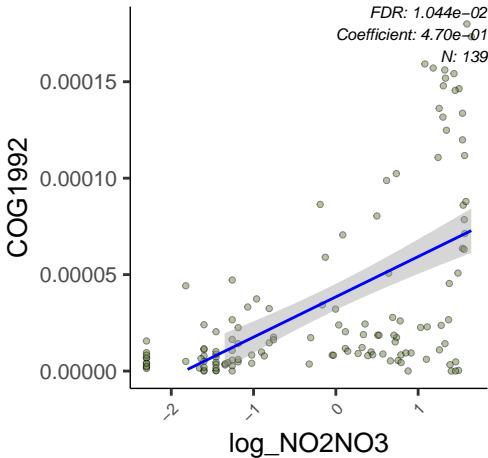
-1

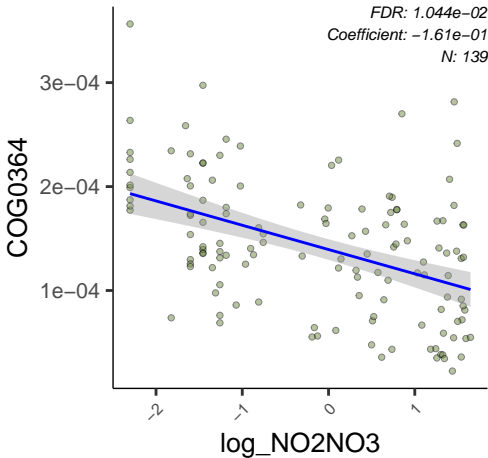
0

1

log\_NO2NO3







COG0423

FDR: 1.047e-02  
Coefficient: 9.49e-02  
N: 139

5e-04

4e-04

3e-04

2e-04

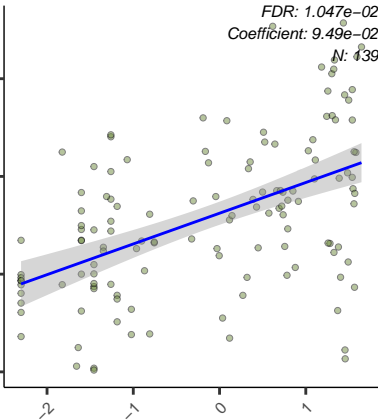
-2

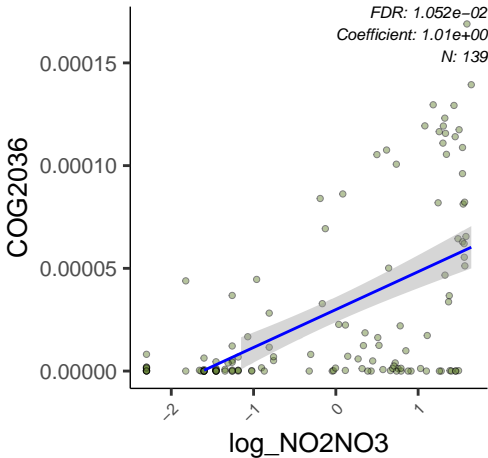
-1

0

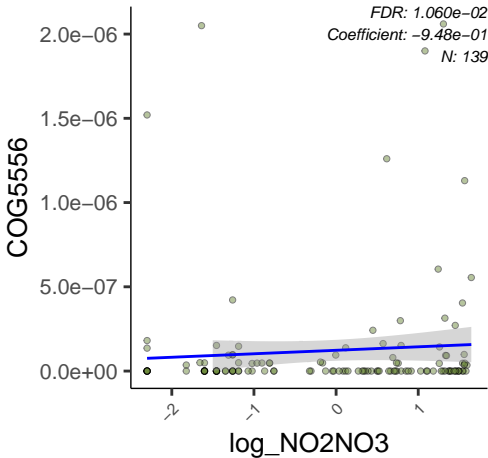
1

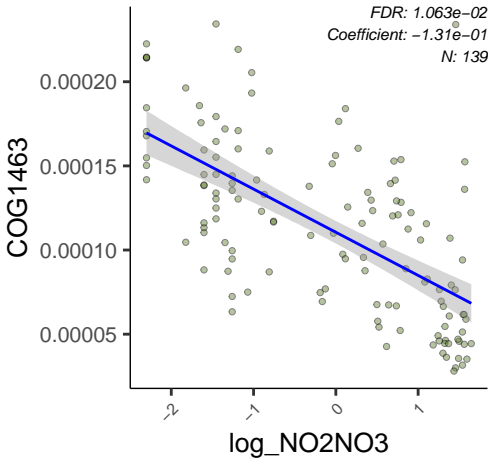
log\_NO2NO3

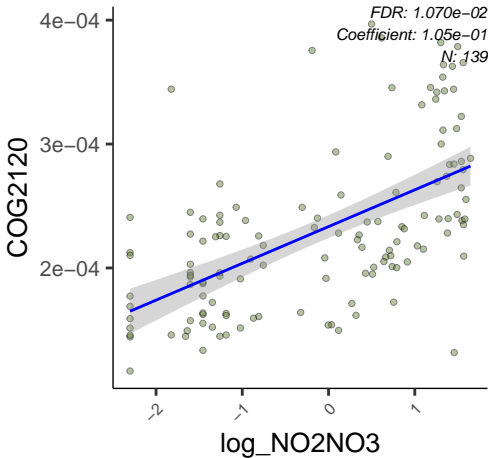


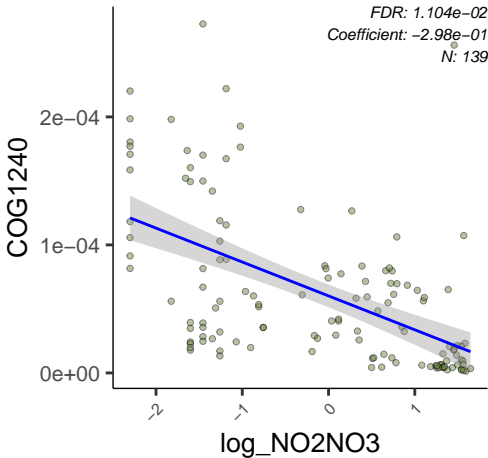


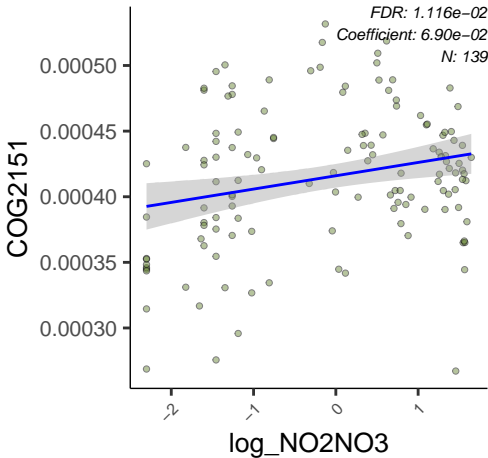


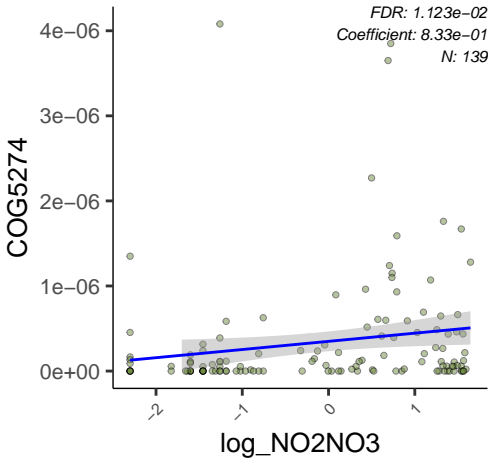


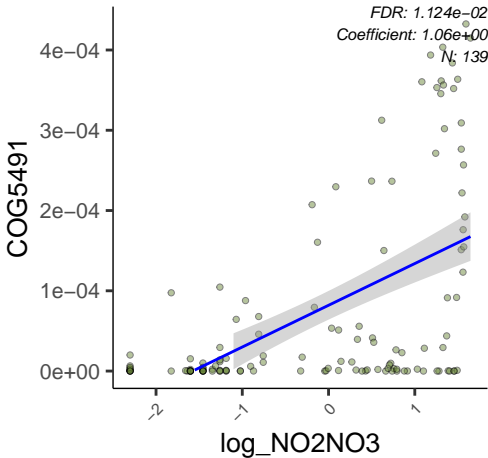


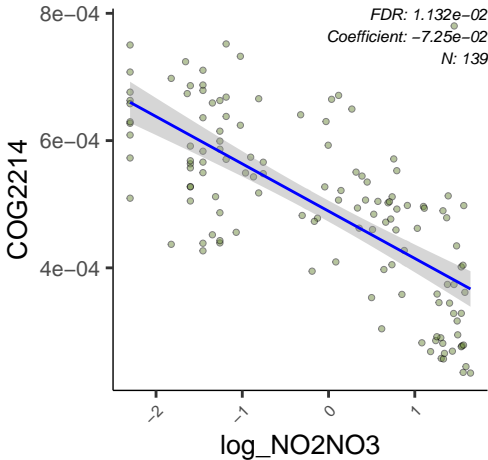




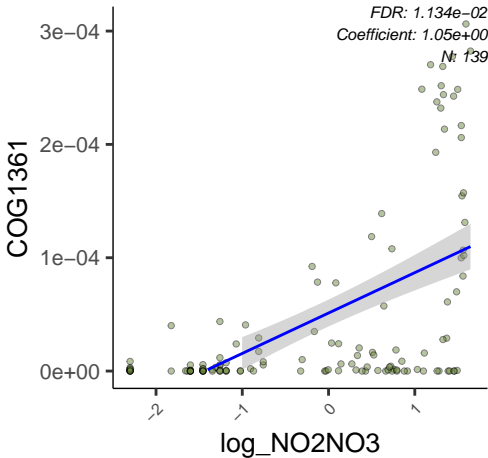


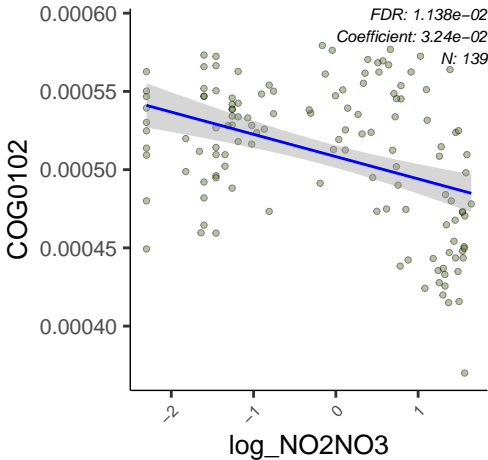


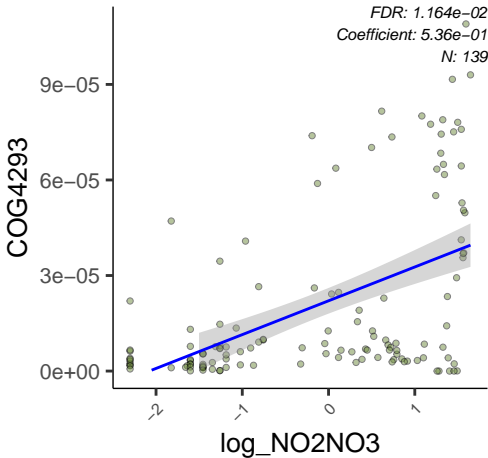


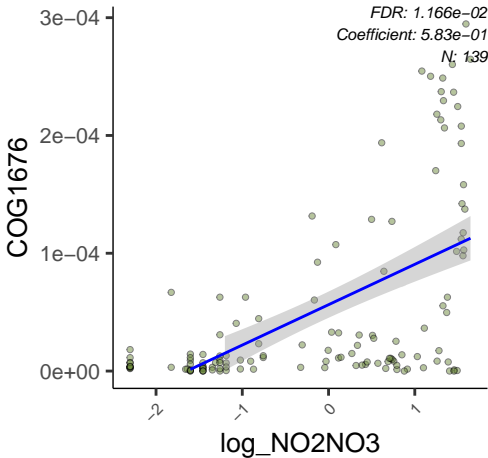


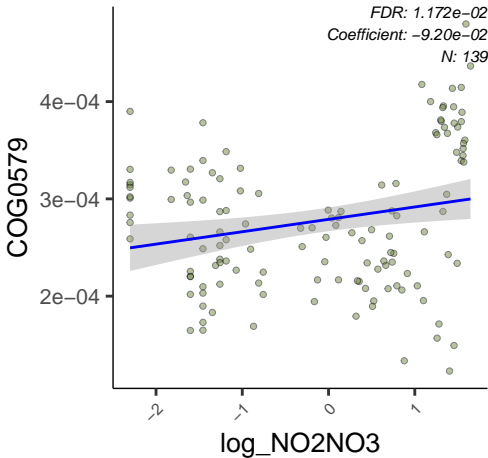


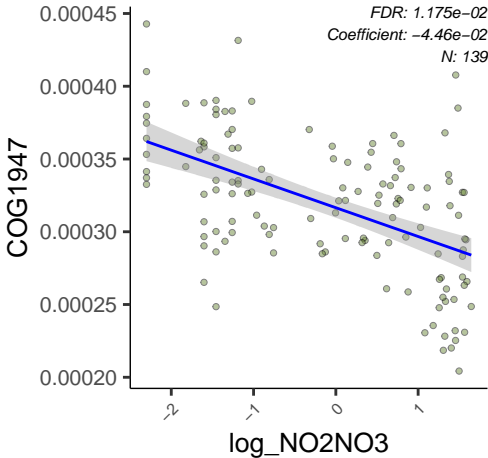


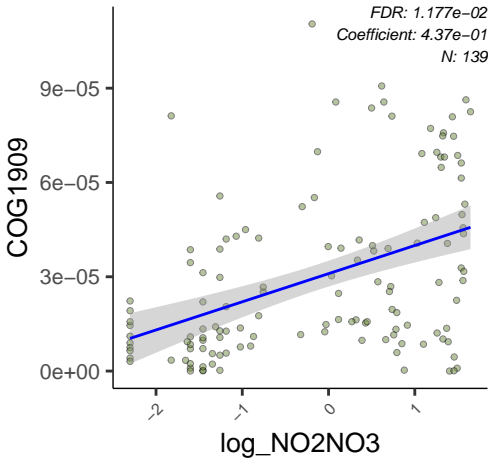


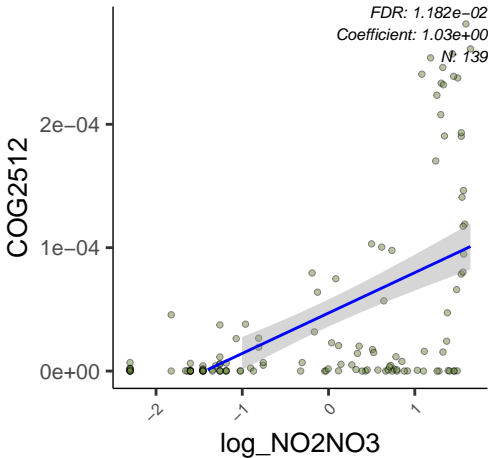




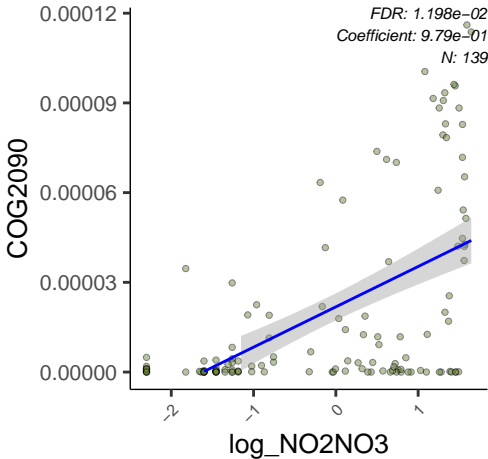


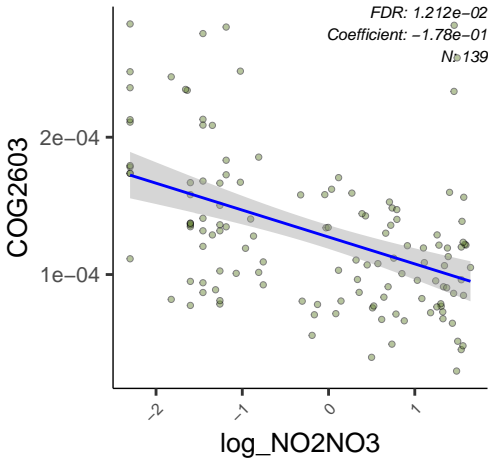


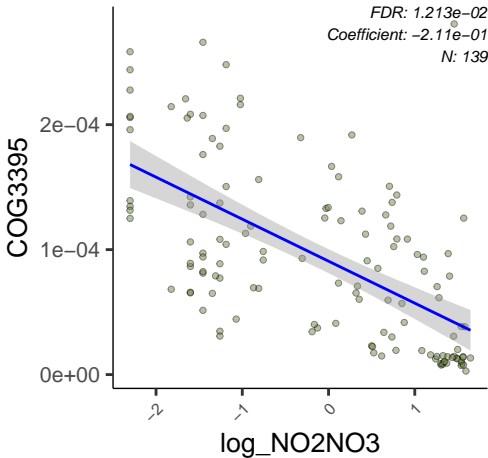


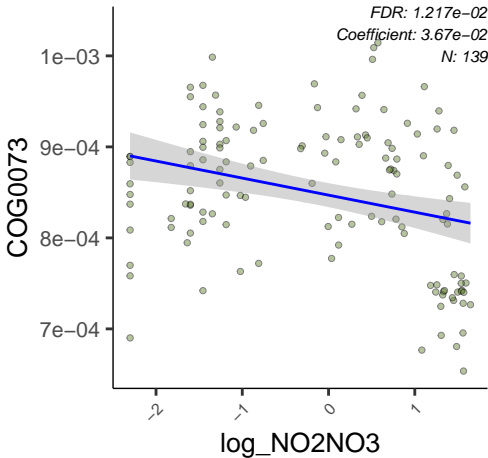


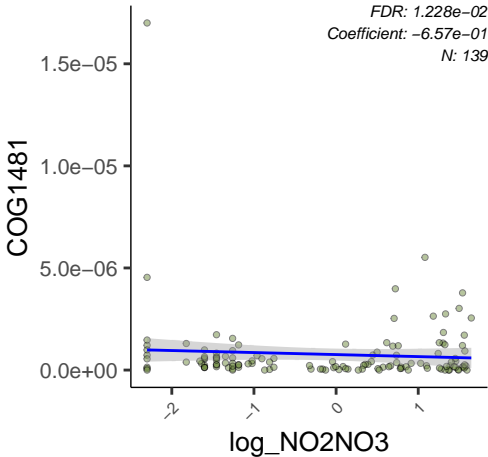


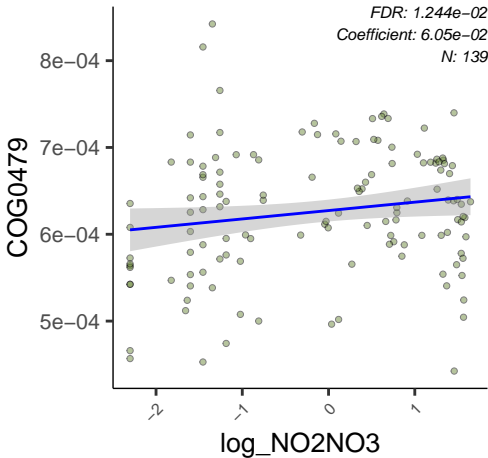


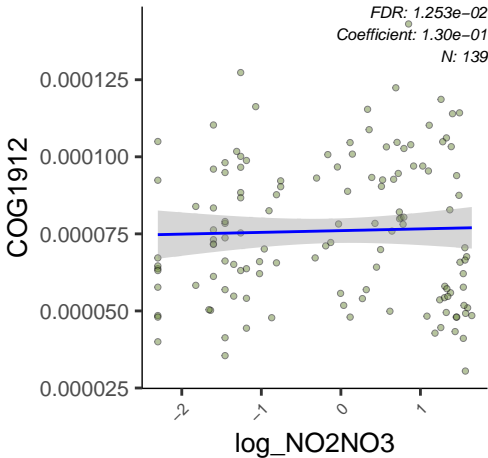




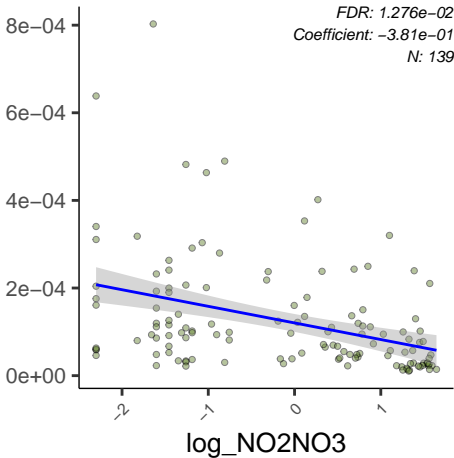




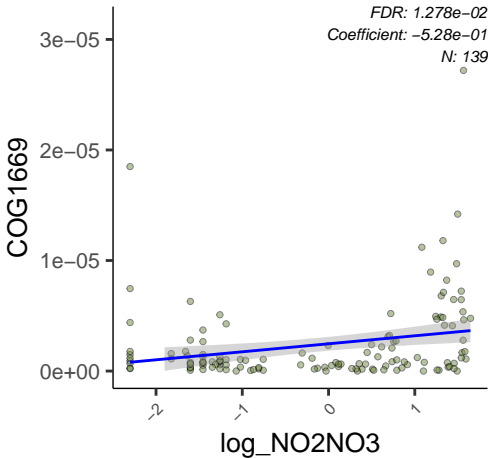


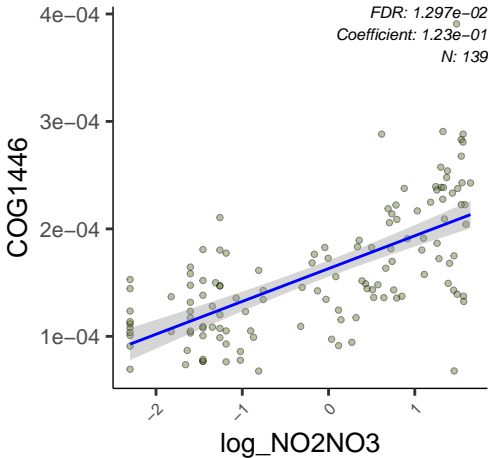


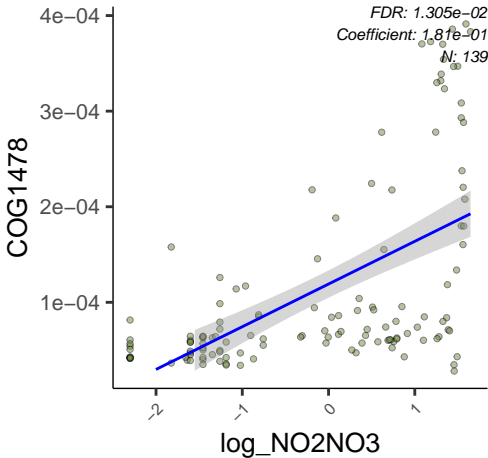
COG5410

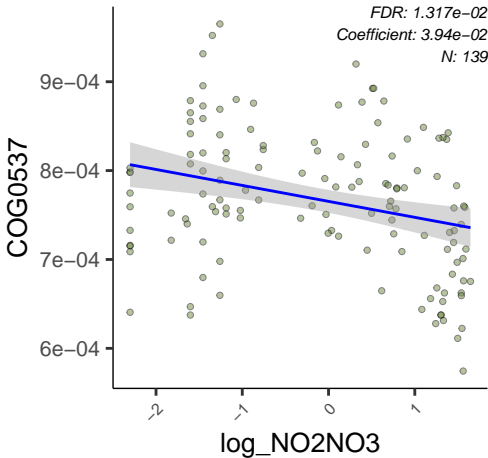


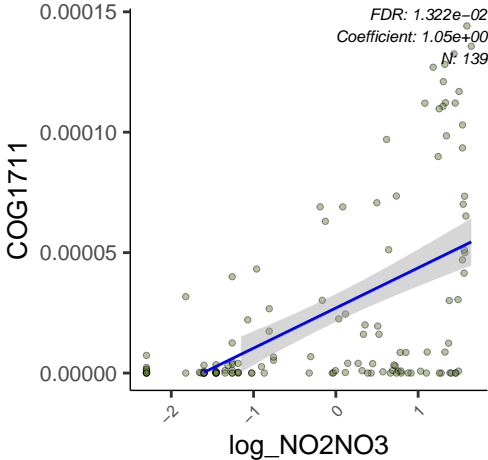


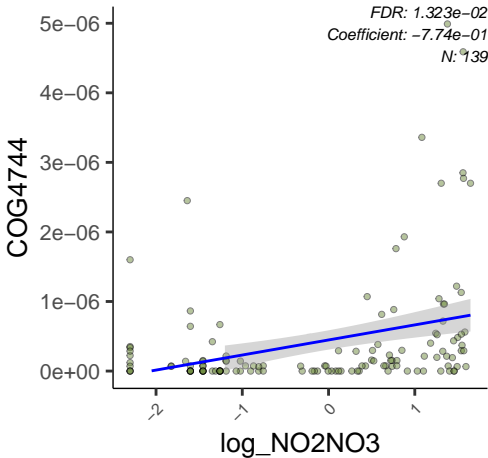


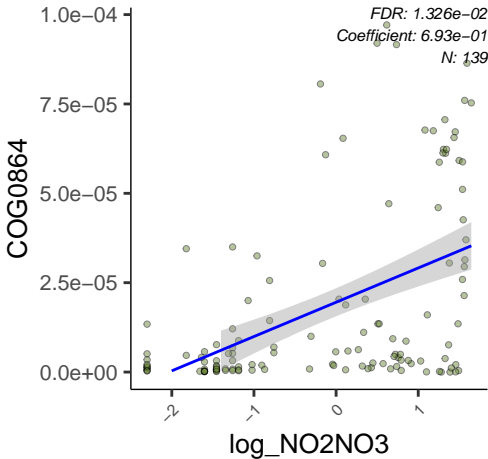


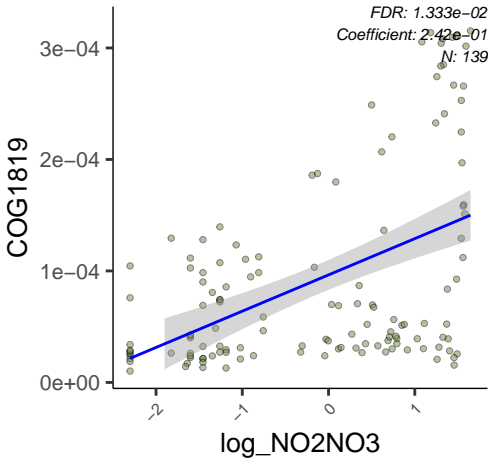




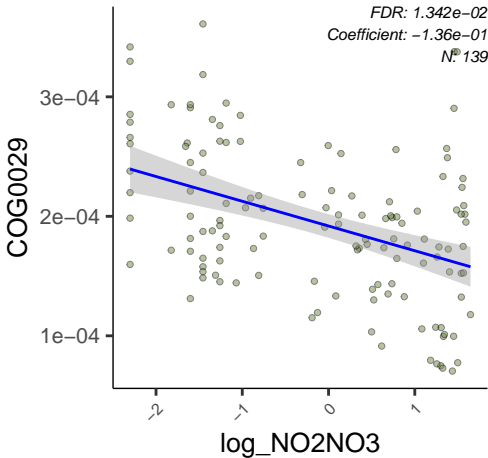












COG0857

FDR: 1.342e-02

Coefficient: -2.40e-01

N: 139

2e-04

1e-04

0e+00

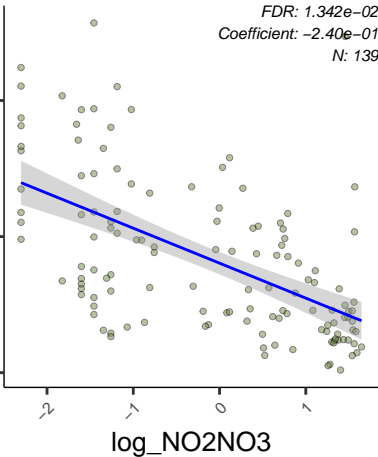
-2

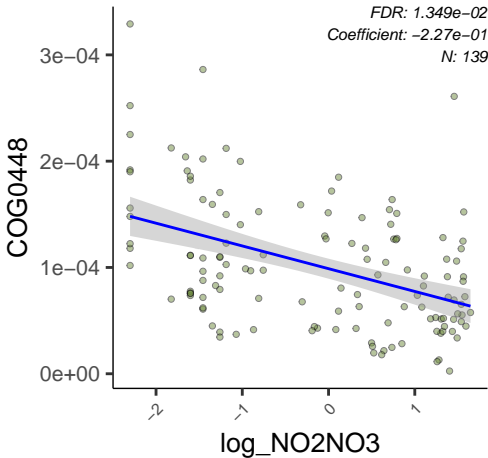
-1

0

1

log\_NO2NO3





COG4626

*FDR: 1.359e-02*  
*Coefficient: -4.96e-01*  
*N: 139*

6e-05

4e-05

2e-05

0e+00

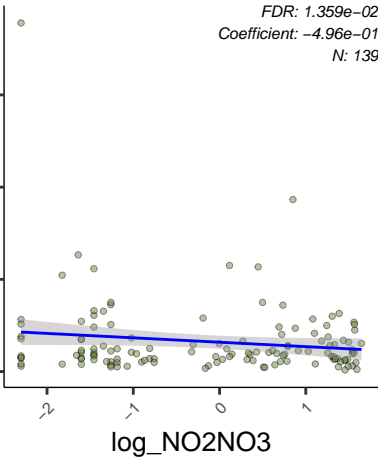
-2

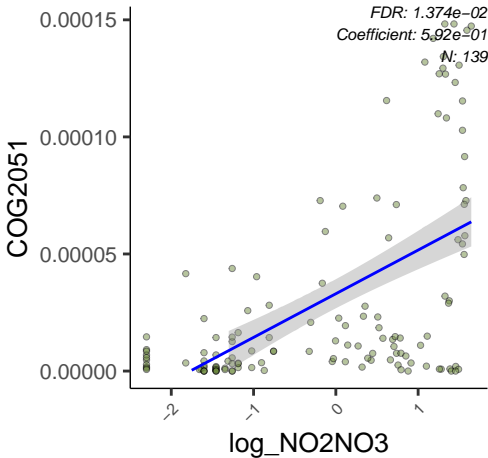
-1

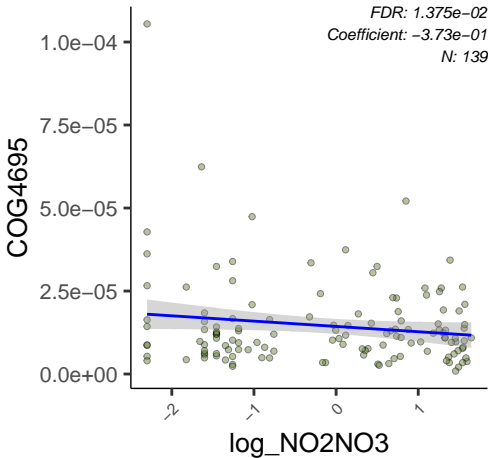
0

1

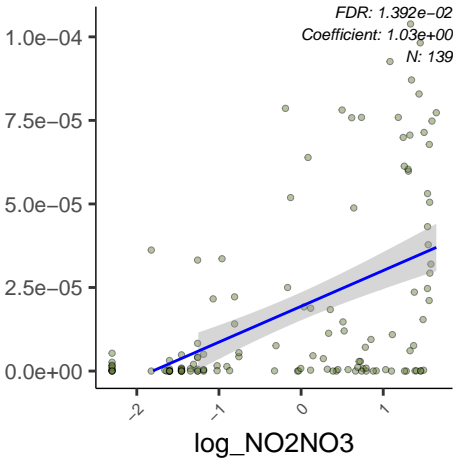
log\_NO2NO3

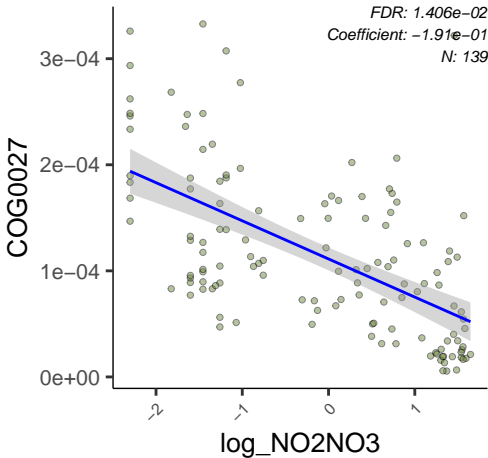




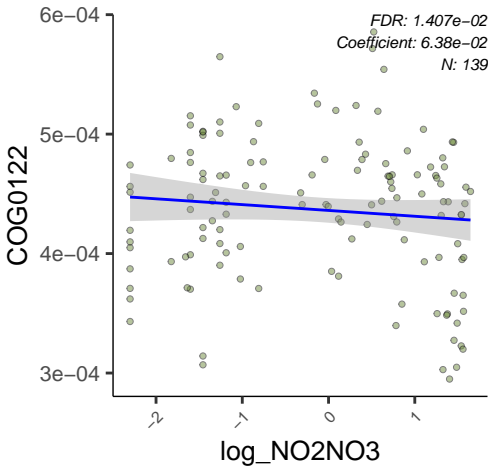


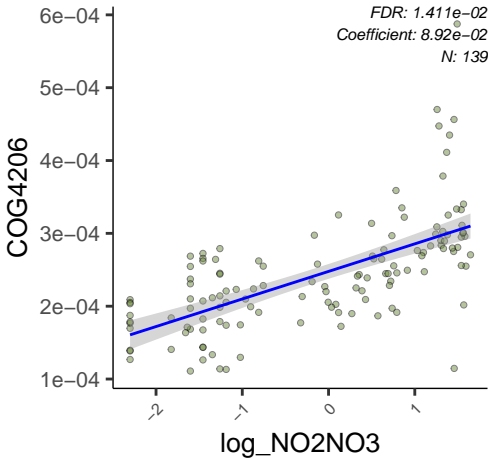
COG1756











COG1313

FDR:  $1.428e-02$   
Coefficient:  $9.34e-01$   
N: 139

$6e-05$   
 $4e-05$   
 $2e-05$   
 $0e+00$

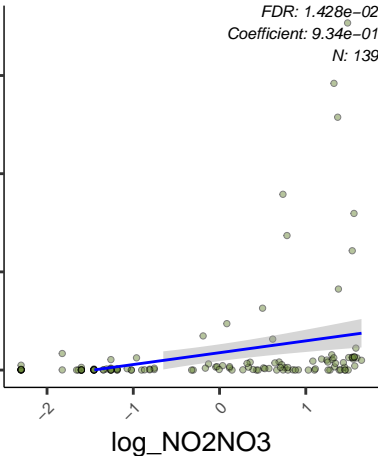
-2

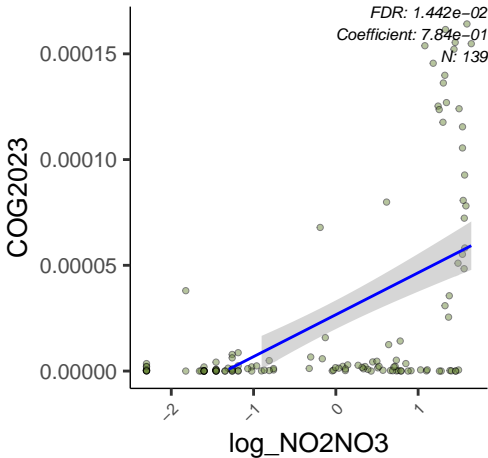
-1

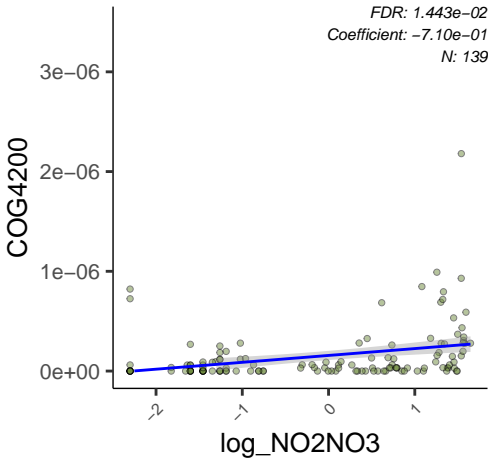
0

1

log\_NO2NO3







COG0418

$3e-04$

$2e-04$

$1e-04$

-2

-1

0

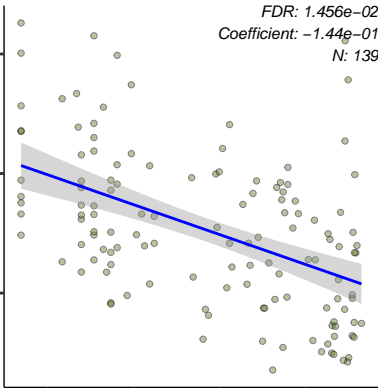
1

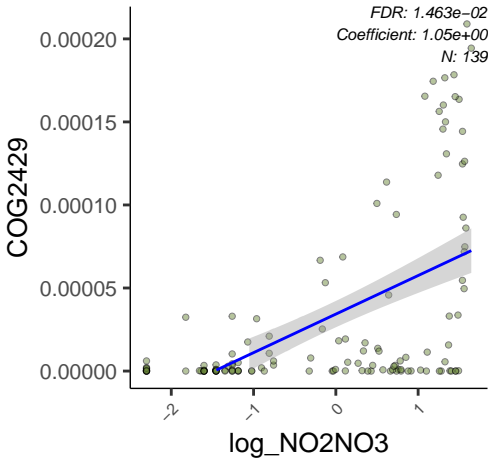
log\_NO2NO3

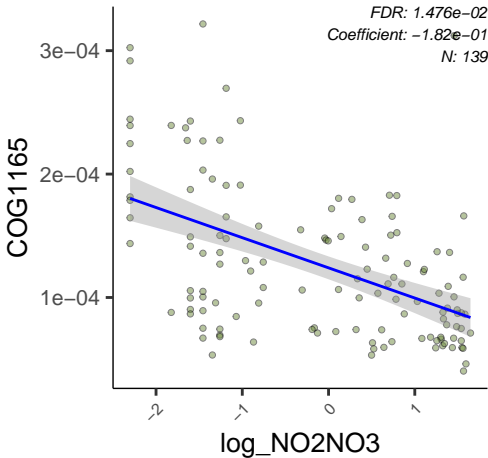
FDR:  $1.456e-02$

Coefficient:  $-1.44e-01$

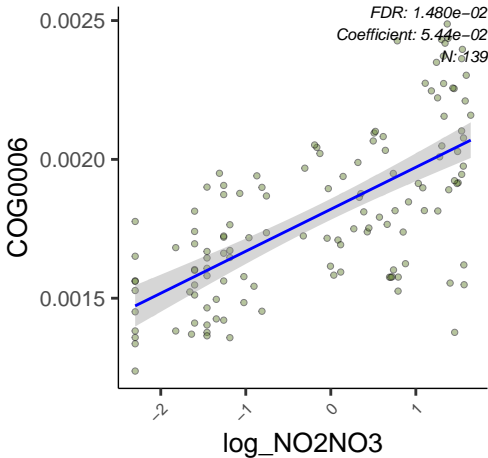
N: 139











COG1897

$3e-04$

$2e-04$

$1e-04$

*FDR: 1.480e-02*

*Coefficient: -1.81e-01*

*N: 139*

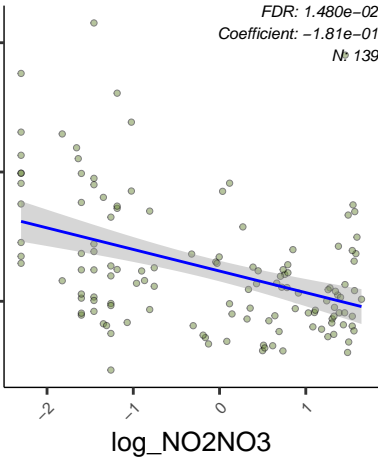
-2

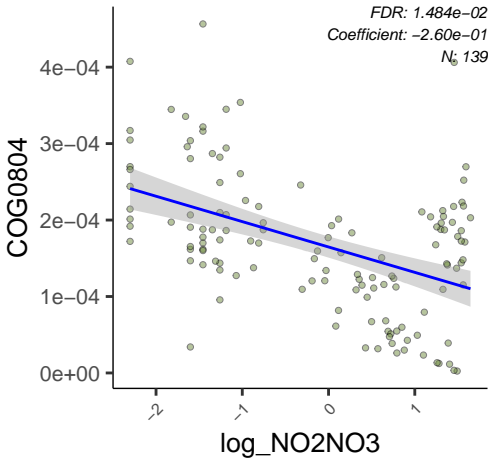
-1

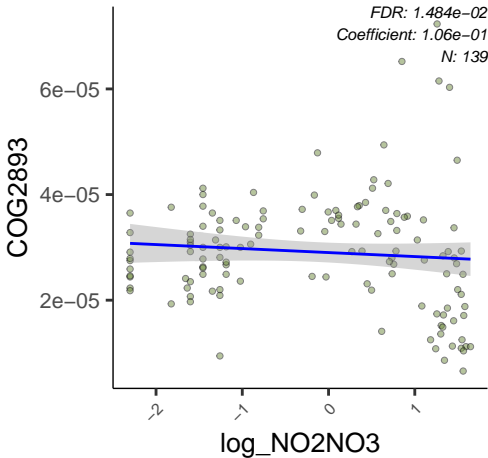
0

1

log\_NO2NO3







COG1053

FDR: 1.494e-02  
Coefficient: 6.44e-02  
N: 139

0.0018

0.0015

0.0012

0.0009

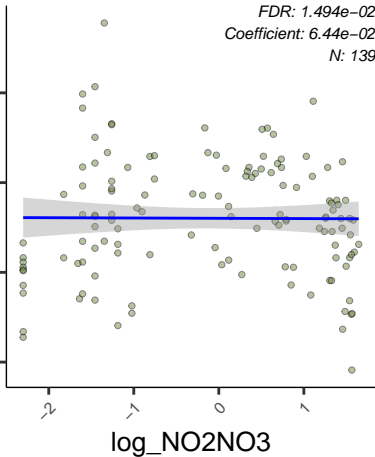
2

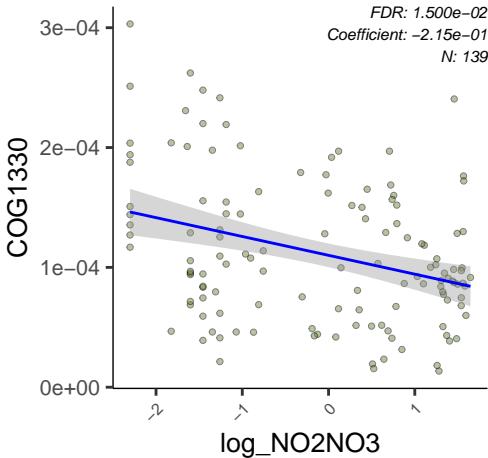
1

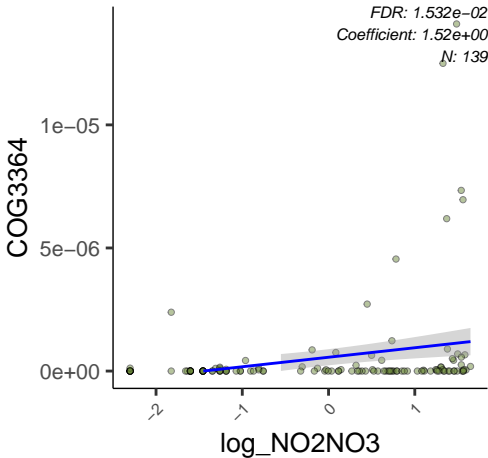
0

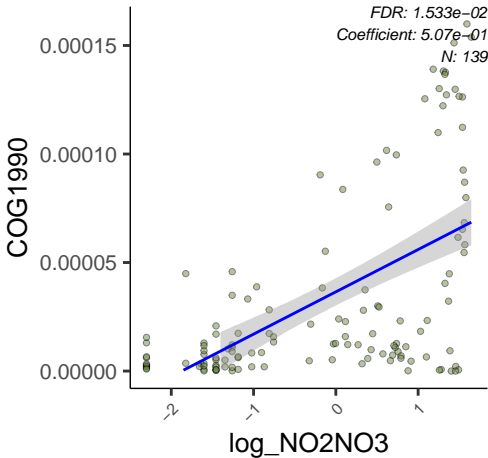
1

log\_NO2NO3

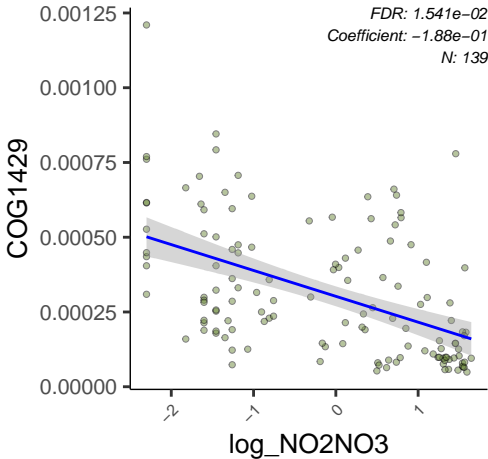


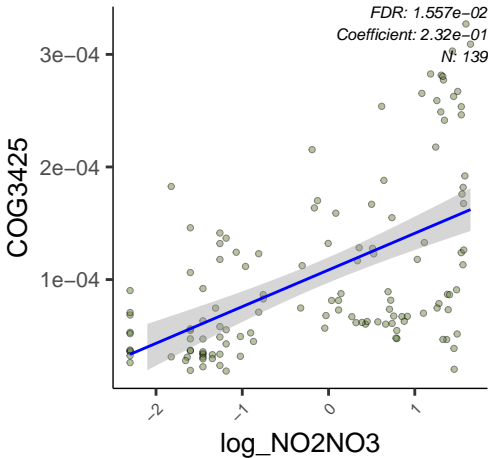


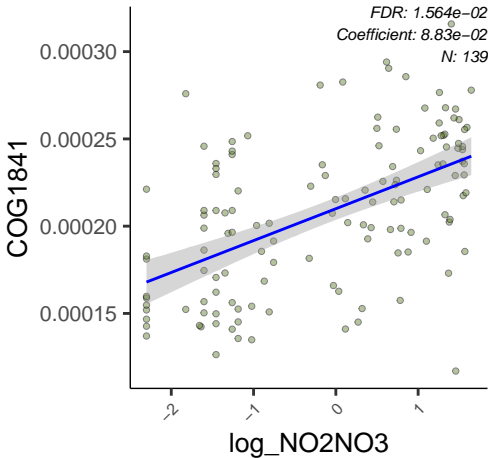


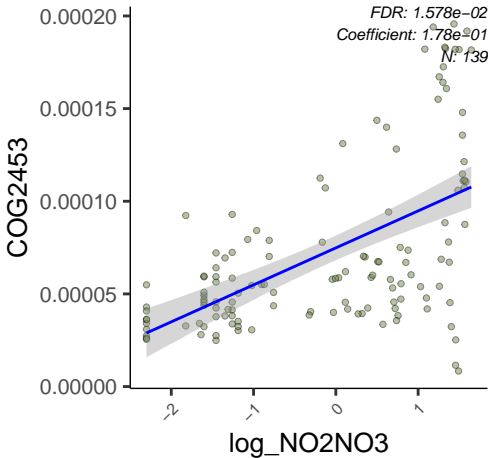


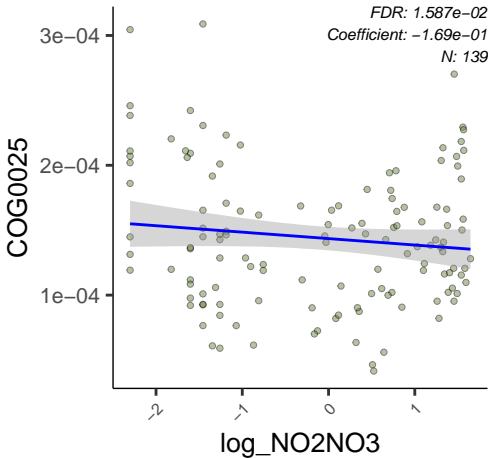




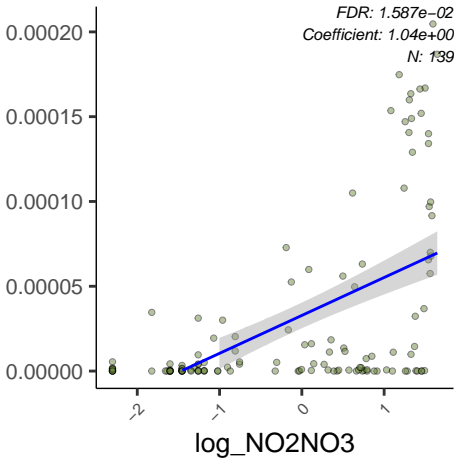


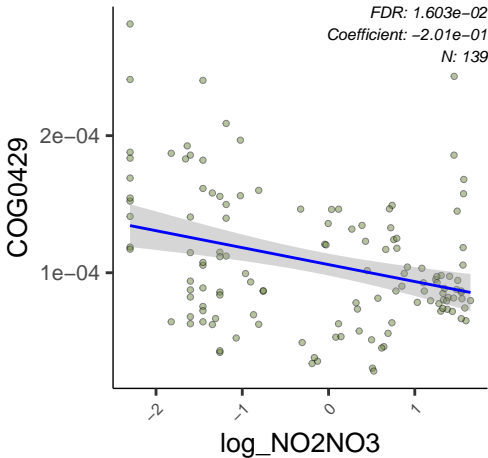


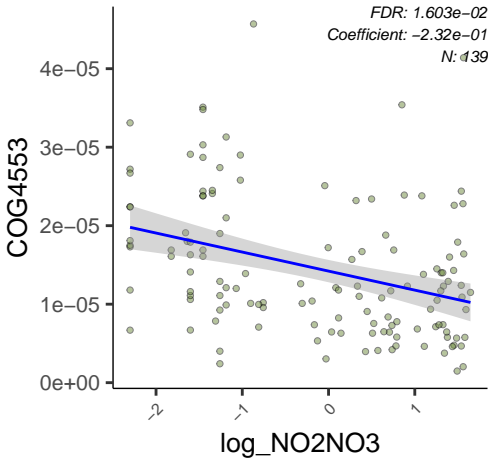




COG1635









COG5323

FDR:  $1.604e-02$   
Coefficient:  $-3.71e-01$   
N: 139

$3e-05$

$2e-05$

$1e-05$

$0e+00$

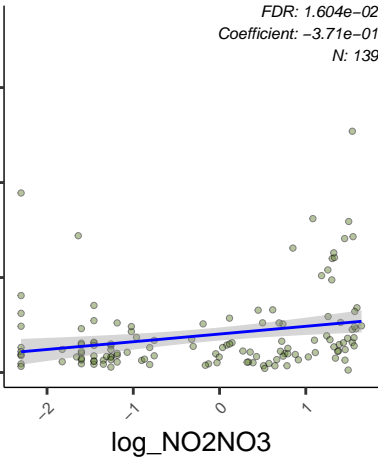
-2

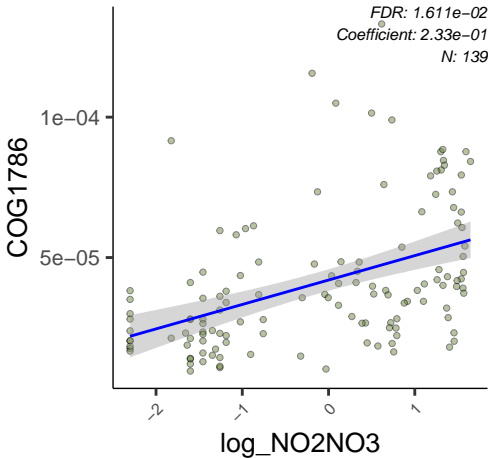
-1

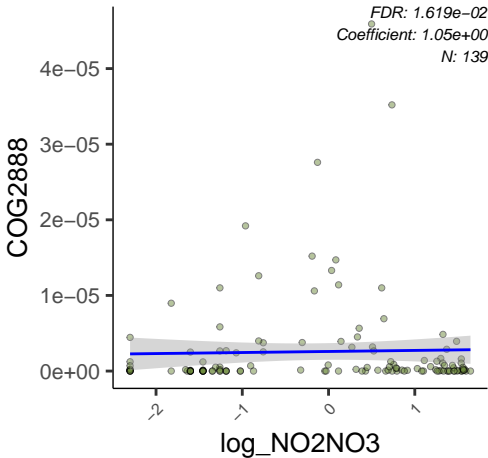
0

1

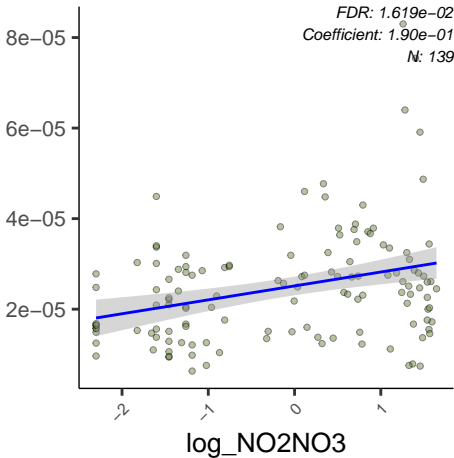
log\_NO2NO3



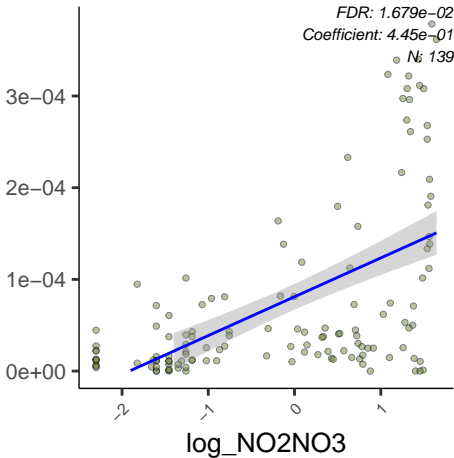


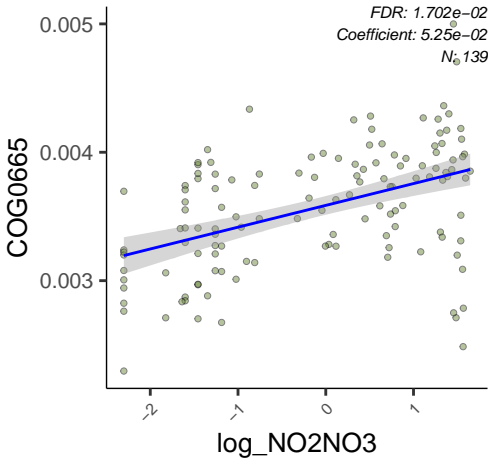


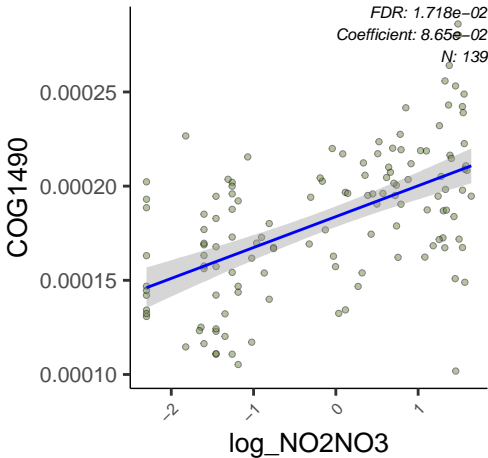
COG5485

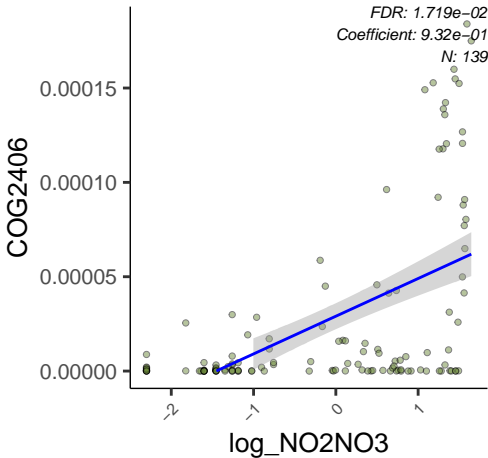


COG1759



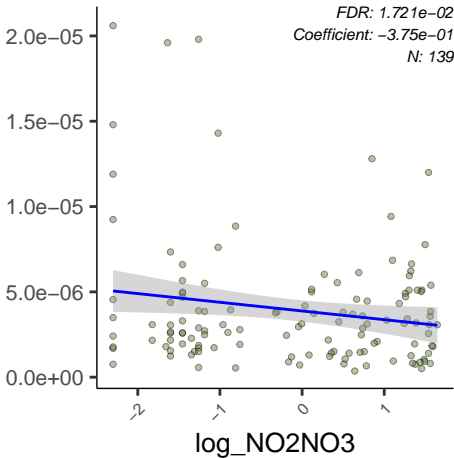


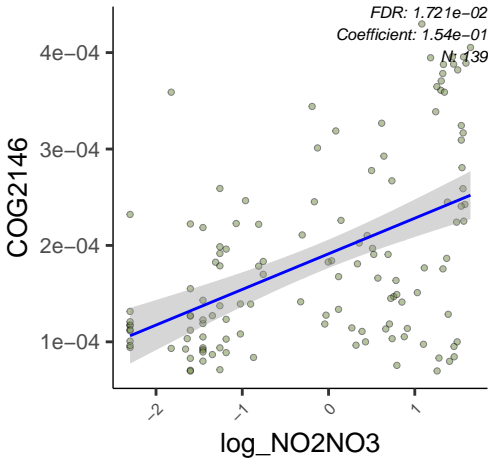


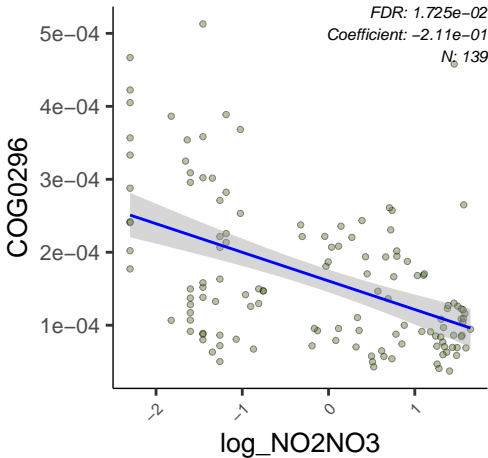


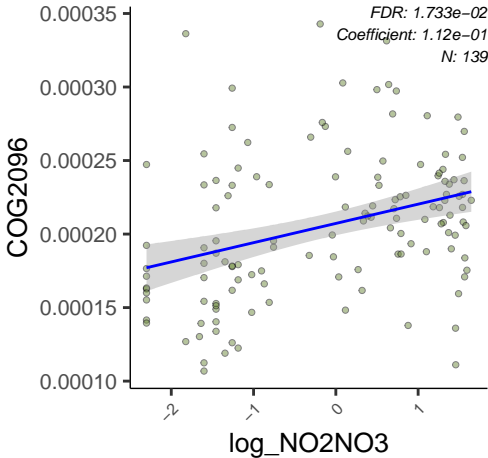


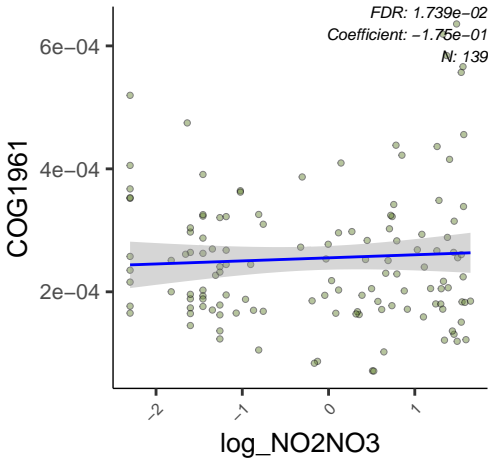
COG5437



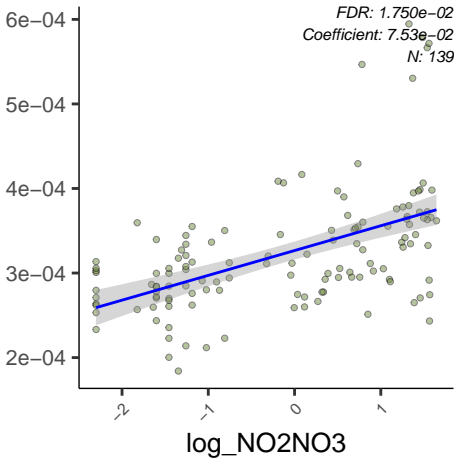








COG0677



COG1435

FDR:  $1.757\text{e-}02$   
Coefficient:  $8.09\text{e-}02$   
N: 139

$4\text{e-}04$

$3\text{e-}04$

$2\text{e-}04$

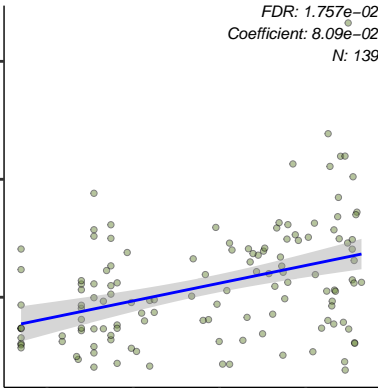
-2

-1

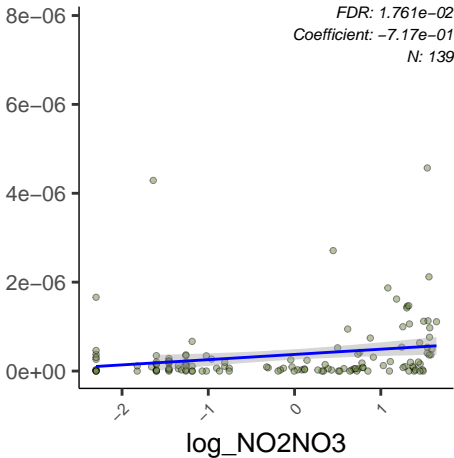
0

1

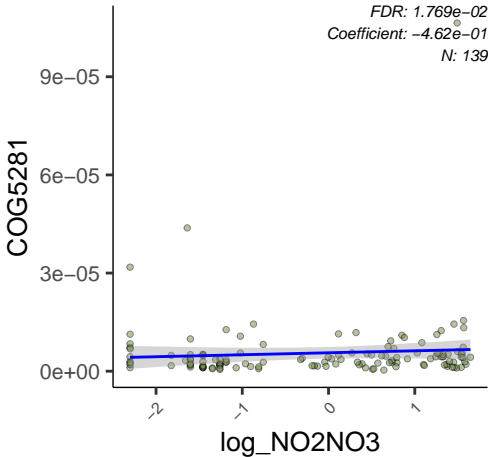
log\_NO2NO3

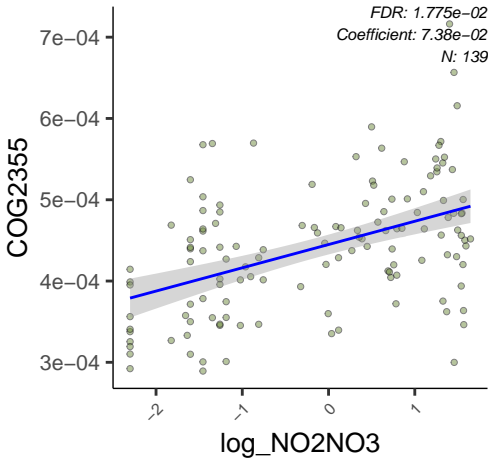


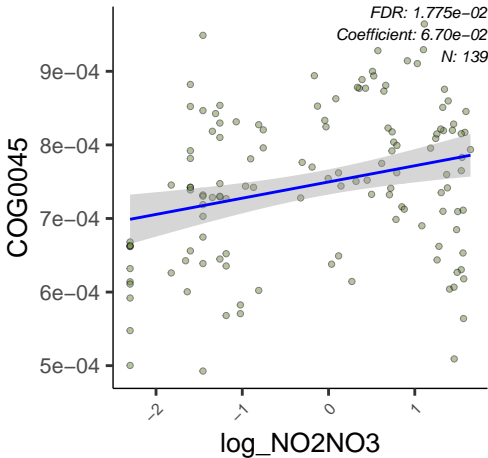
COG3817











COG4605

1.5e-05

1.0e-05

5.0e-06

0.0e+00

FDR: 1.805e-02

Coefficient: -8.39e-01

N: 139

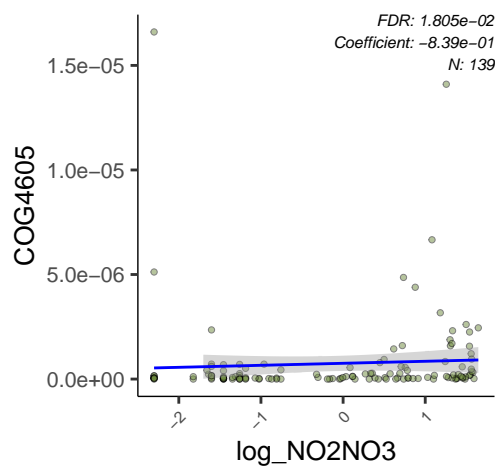
2

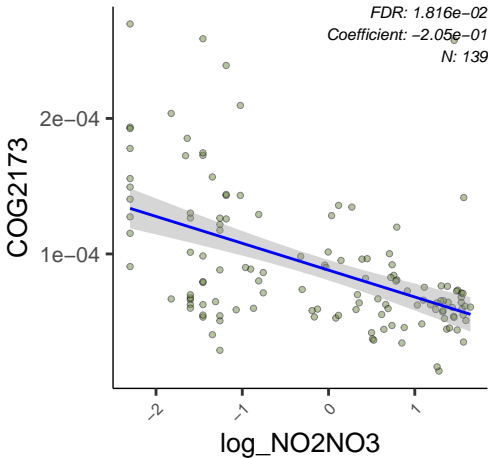
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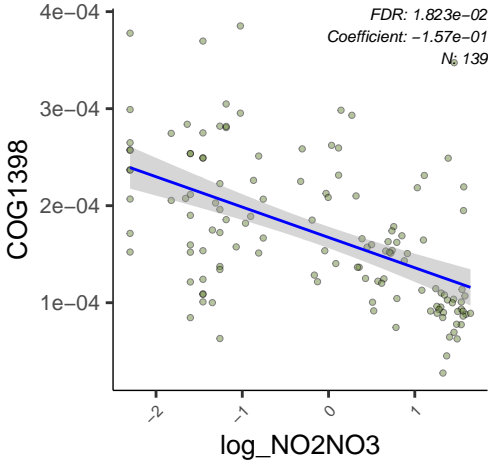
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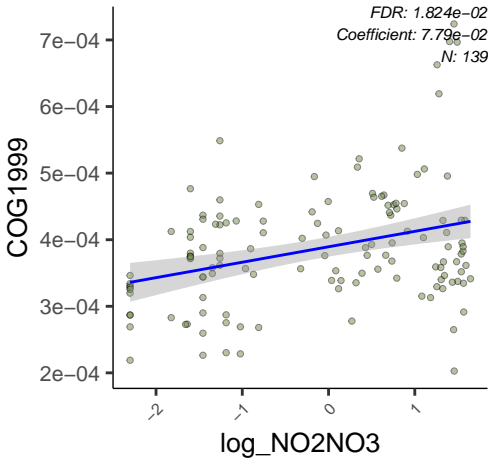
1

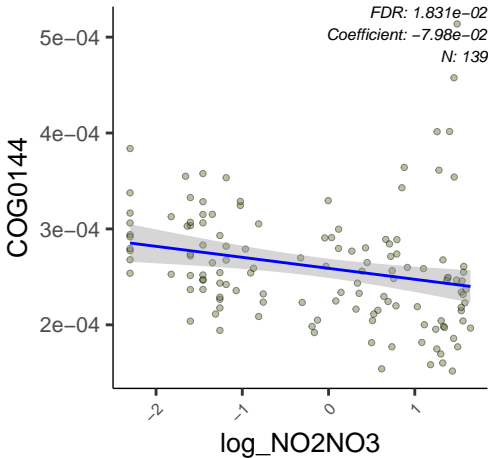
log\_NO2NO3



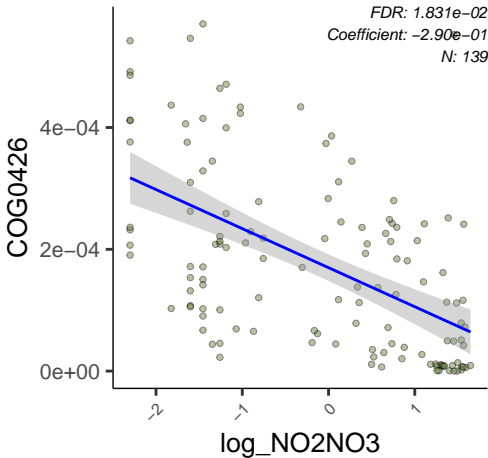


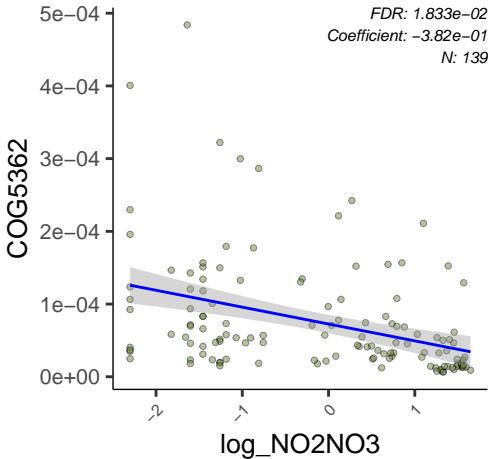


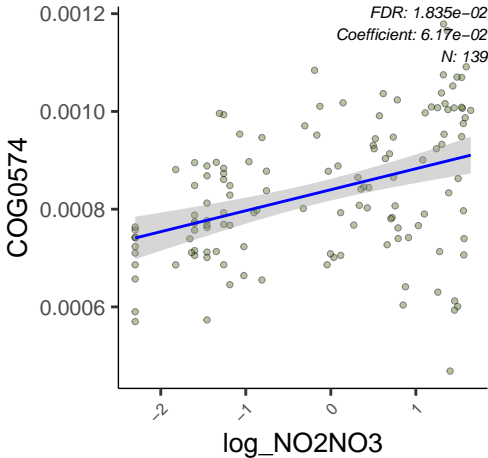












COG4607

*FDR: 1.835e-02*  
*Coefficient: -6.44e-01*  
*N: 139*

1.5e-05

1.0e-05

5.0e-06

0.0e+00

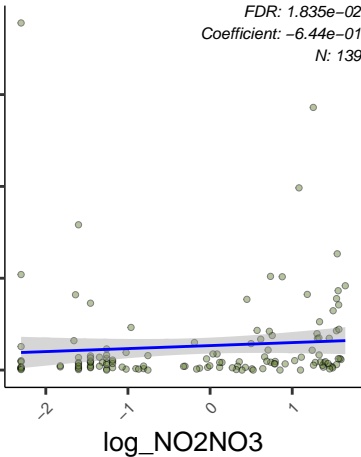
2

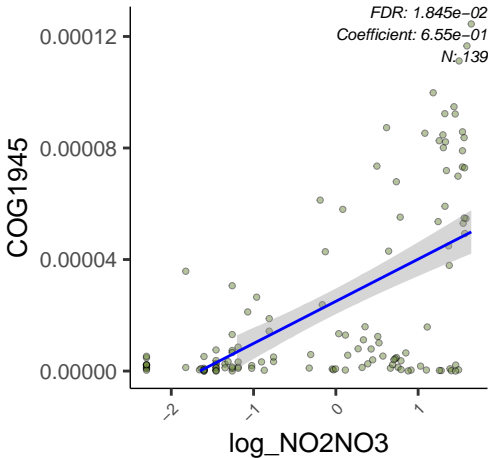
1

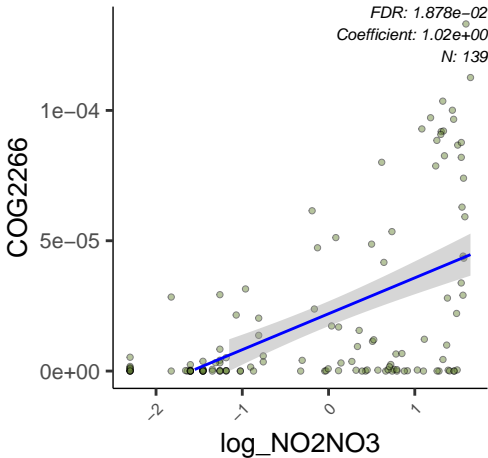
0

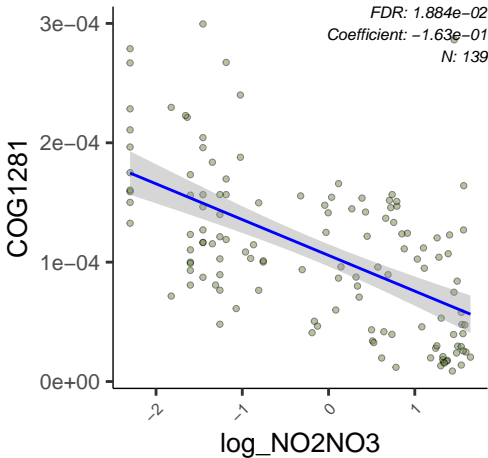
1

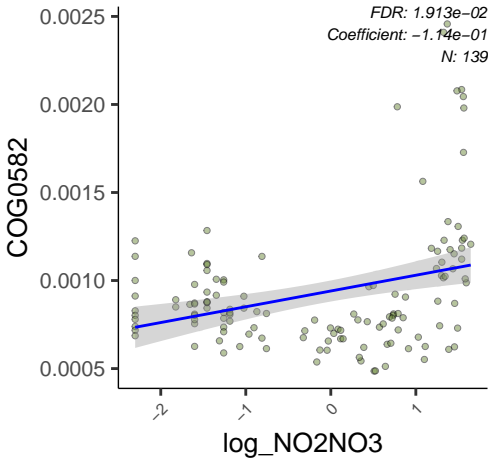
log\_NO2NO3



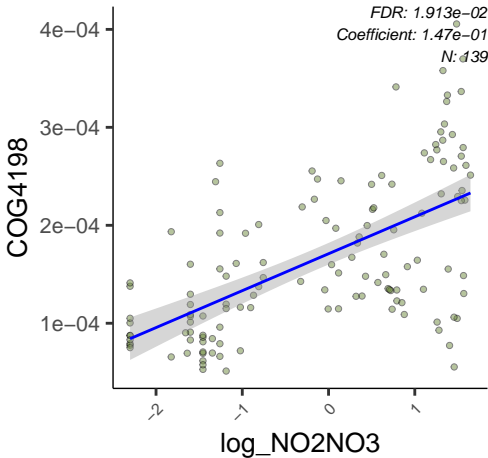


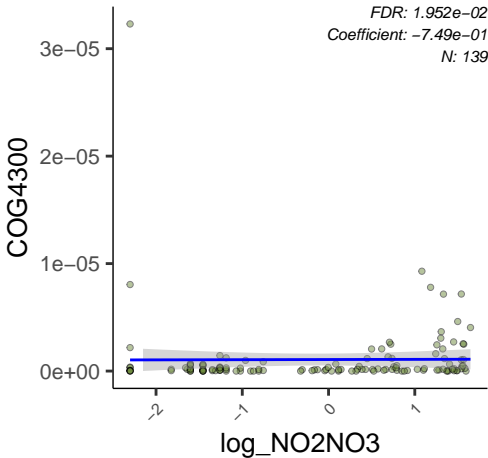


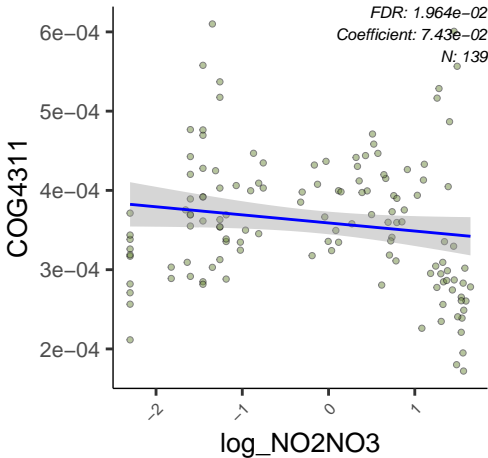












COG0659

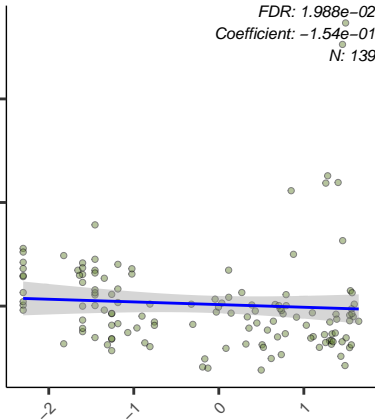
FDR:  $1.988e-02$   
Coefficient:  $-1.54e-01$   
N: 139

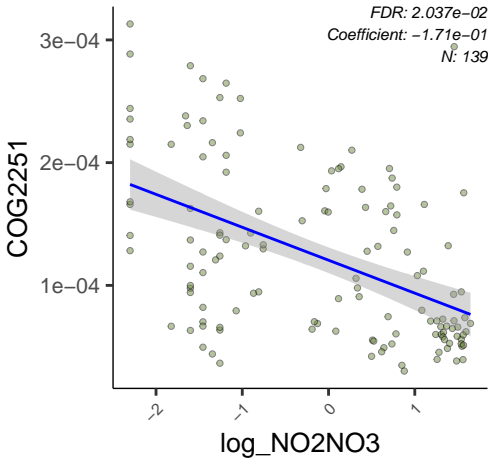
0.0012

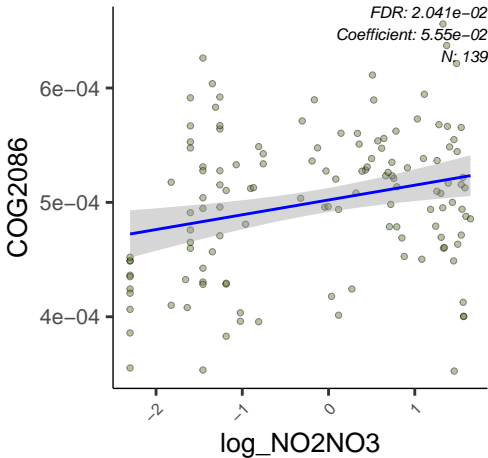
0.0008

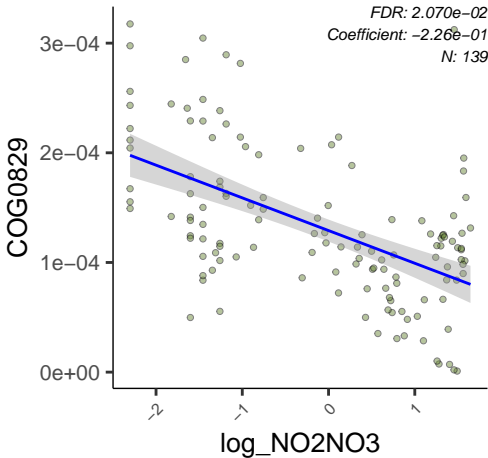
0.0004

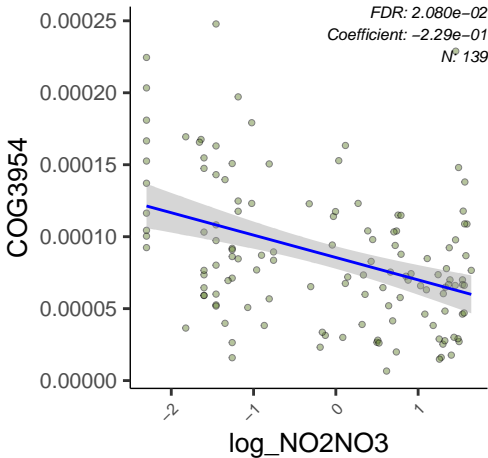
log\_NO2NO3



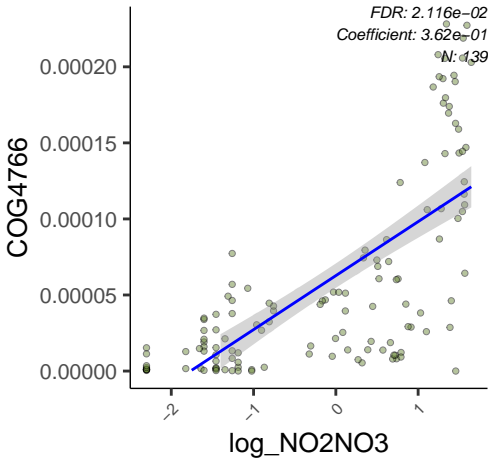


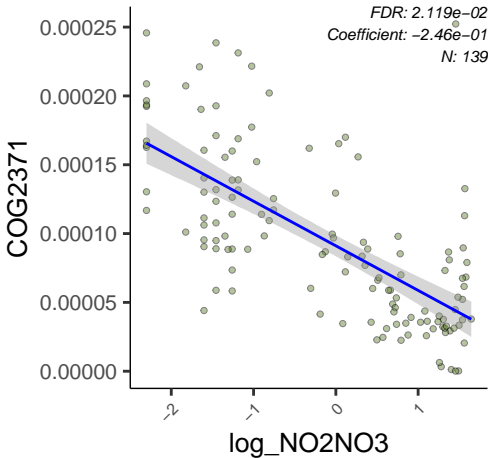












COG1855

*FDR: 2.173e-02*

*Coefficient: 4.07e-01*

*N: 139*

9e-05

6e-05

3e-05

0e+00

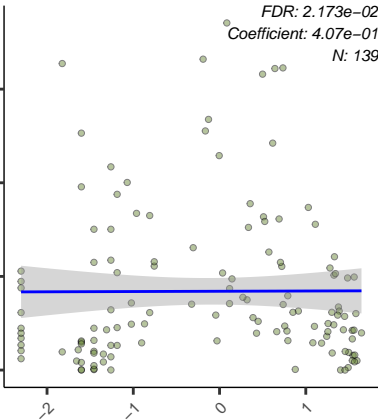
-2

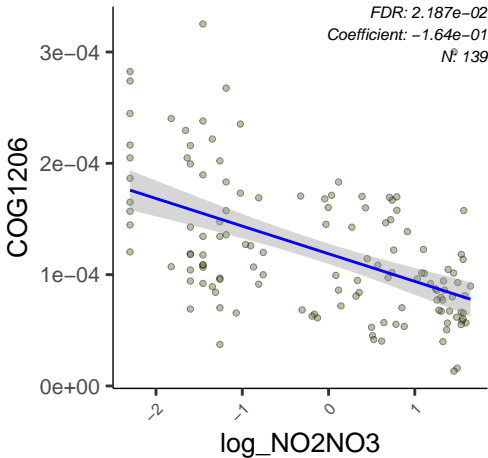
-1

0

1

log\_NO2NO3





COG4307

FDR: 2.204e-02

Coefficient: -3.50e-01

N: 139

9e-05

6e-05

3e-05

0e+00

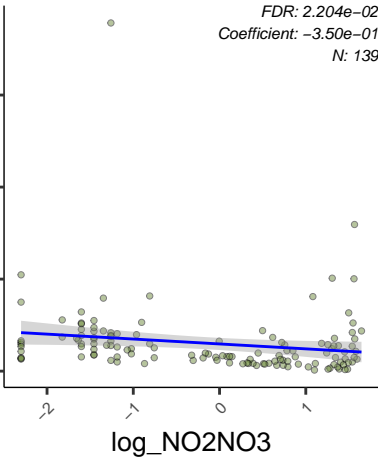
-2

-1

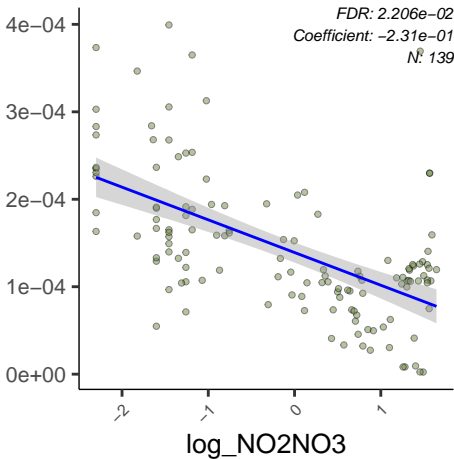
0

1

log\_NO2NO3



COG0378



COG0350

FDR:  $2.216 \times 10^{-2}$   
Coefficient:  $5.85 \times 10^{-2}$   
N: 139

$5 \times 10^{-4}$

$4 \times 10^{-4}$

$3 \times 10^{-4}$

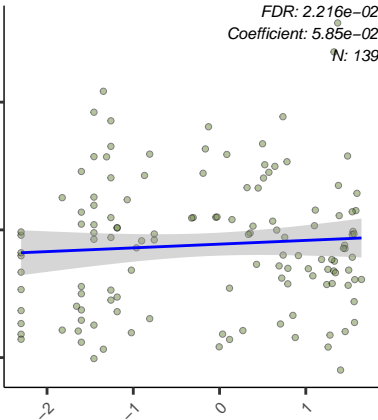
-2

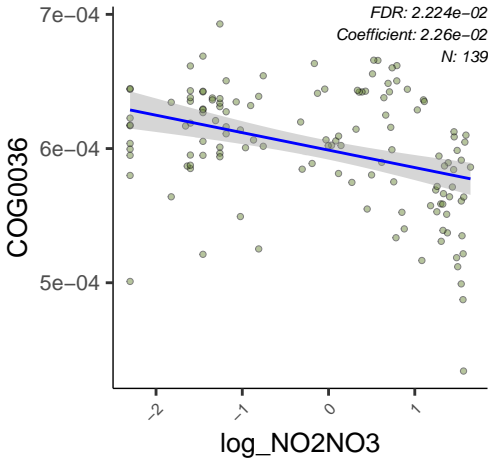
-1

0

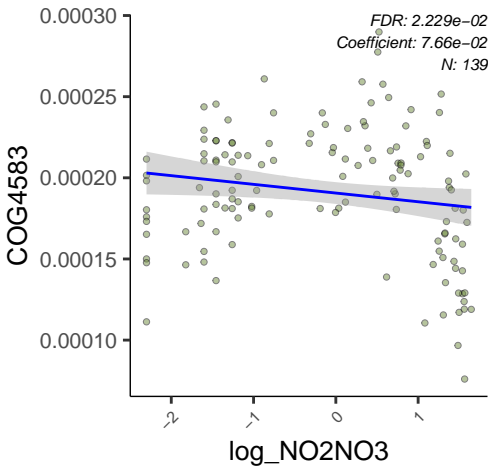
1

log\_NO2NO3









COG0447

*FDR: 2.231e-02*  
*Coefficient: -1.51e-01*  
*N: 139*

3e-04

2e-04

1e-04

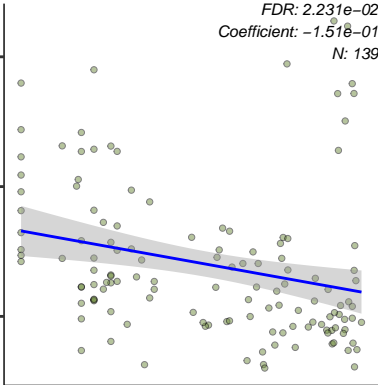
-2

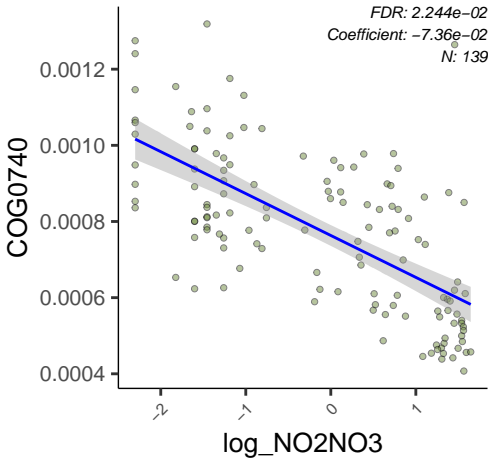
-1

0

1

log\_NO2NO3





COG3769

3e-04  
2e-04  
1e-04  
0e+00

-2

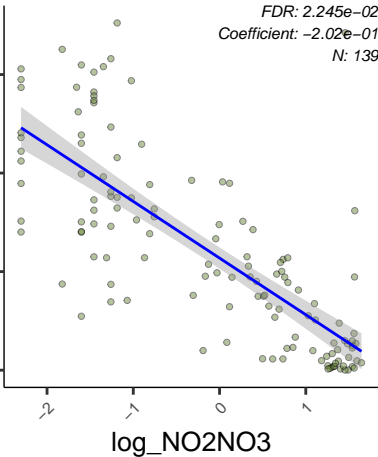
-1

0

1

log\_NO2NO3

FDR: 2.245e-02  
Coefficient: -2.02e-01  
N: 139



COG3976

FDR: 2.246e-02

Coefficient: -1.02e+00

N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

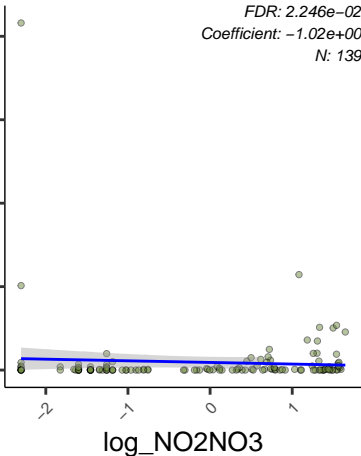
2

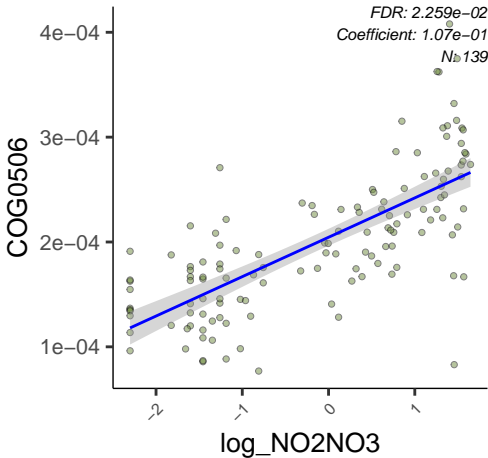
1

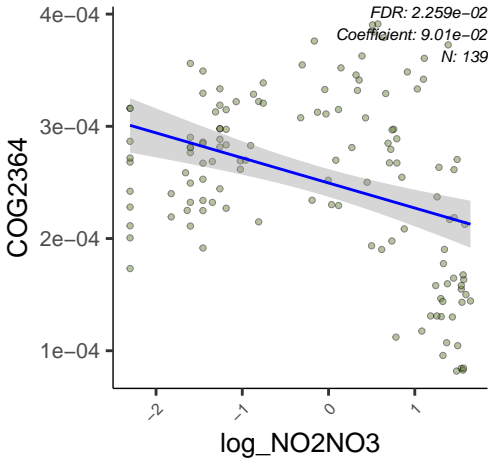
0

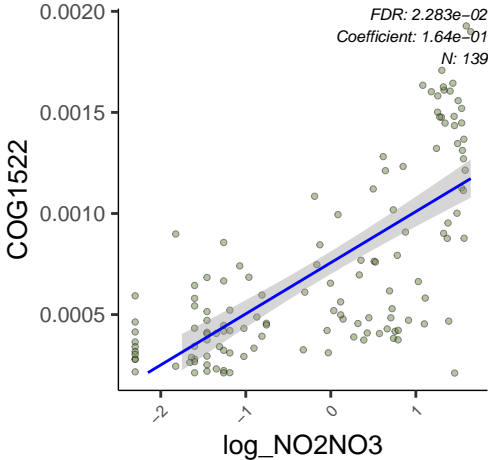
1

log\_NO2NO3

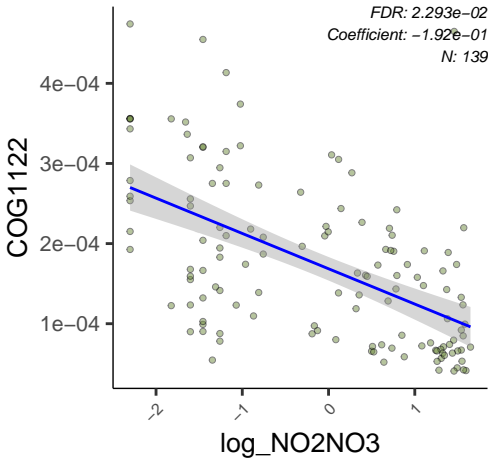


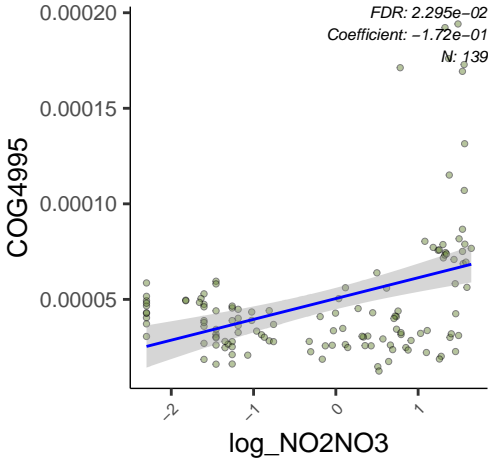


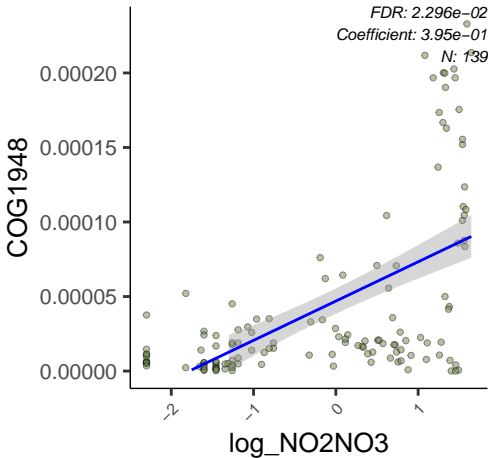


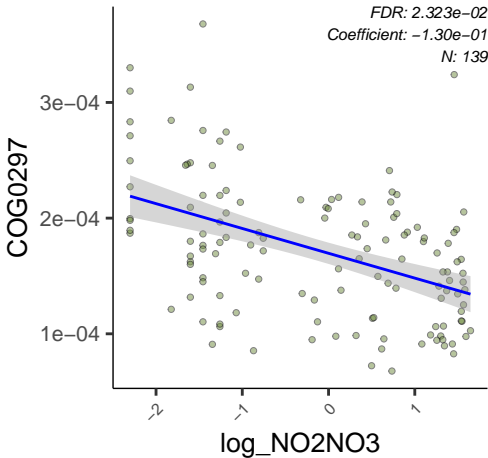












COG1817

FDR:  $2.353e-02$   
Coefficient:  $4.34e-01$   
N: 139

$2e-04$

$1e-04$

$0e+00$

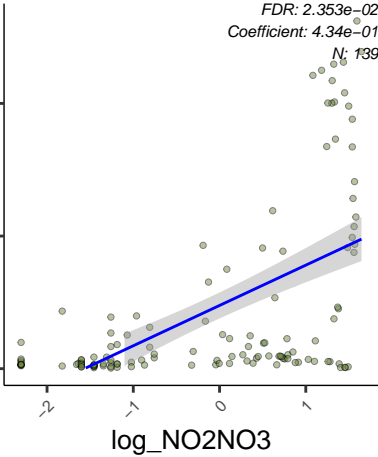
-2

-1

0

1

log\_NO2NO3



COG1235

*FDR: 2.367e-02*

*Coefficient: 5.24e-02*

*N: 139*

5e-04

4e-04

3e-04

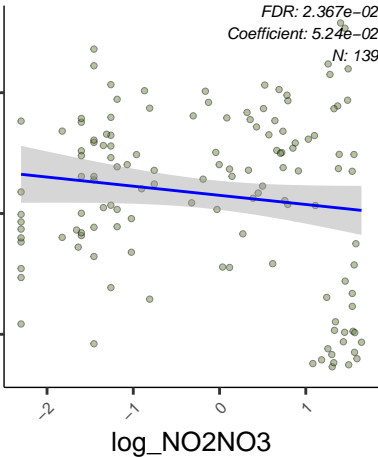
-2

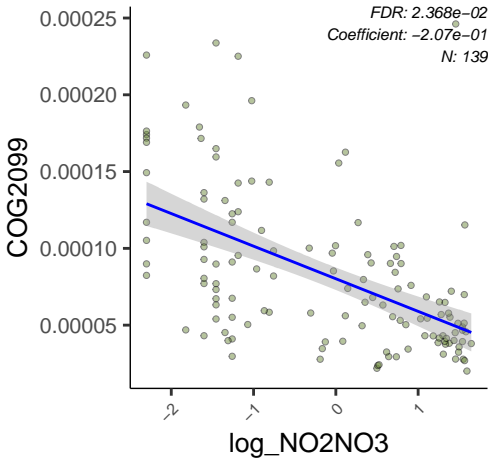
-1

0

1

log\_NO2NO3





COG4132

1e-05

5e-06

0e+00

2

1

0

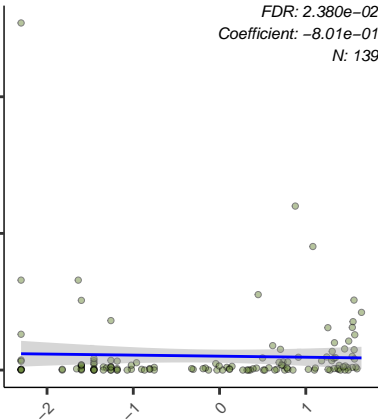
1

log\_NO2NO3

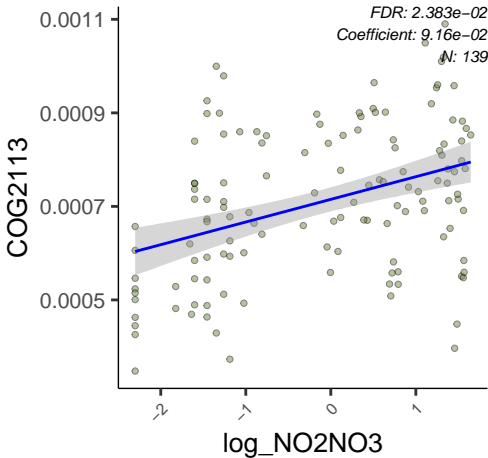
FDR: 2.380e-02

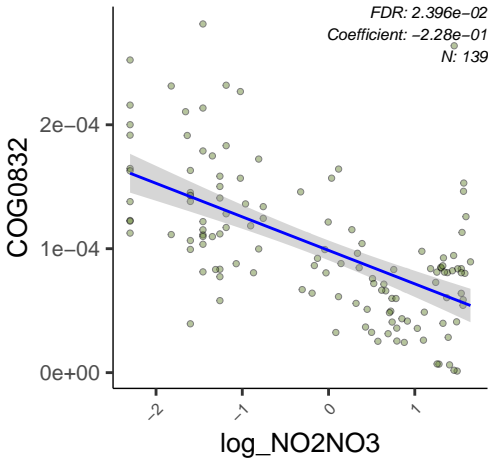
Coefficient: -8.01e-01

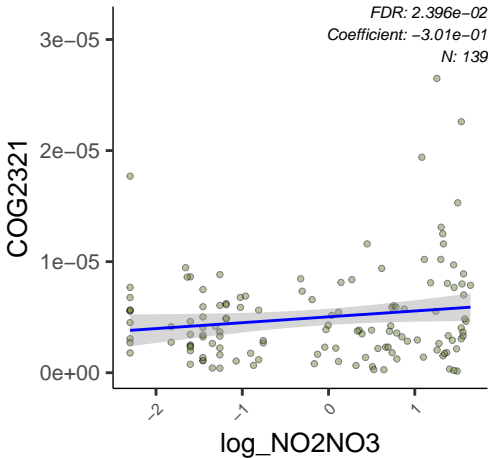
N: 139

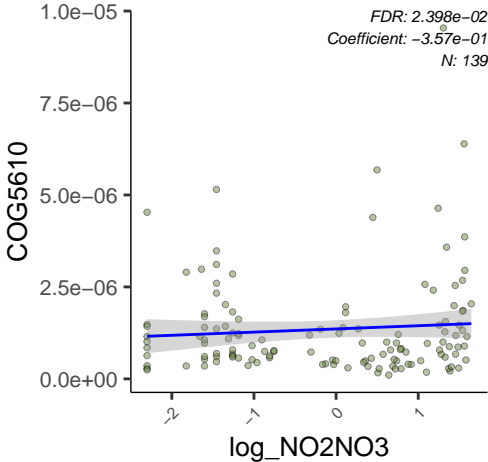


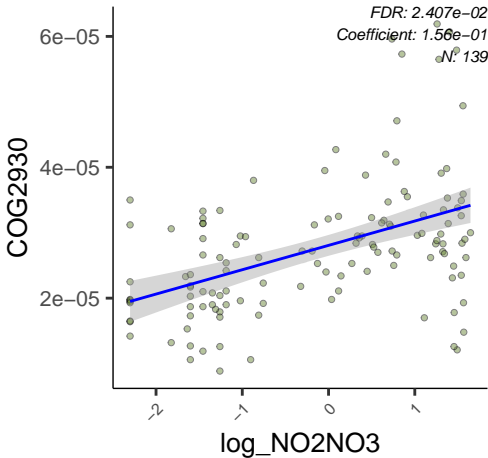


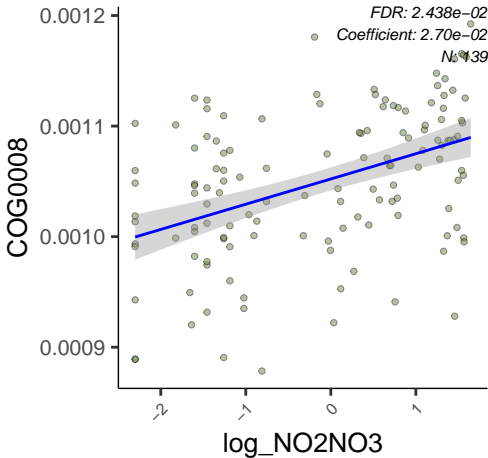


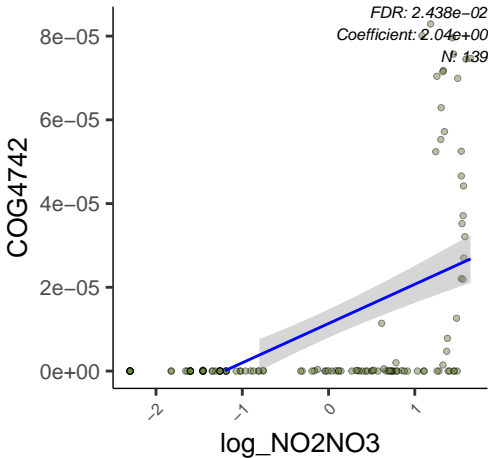


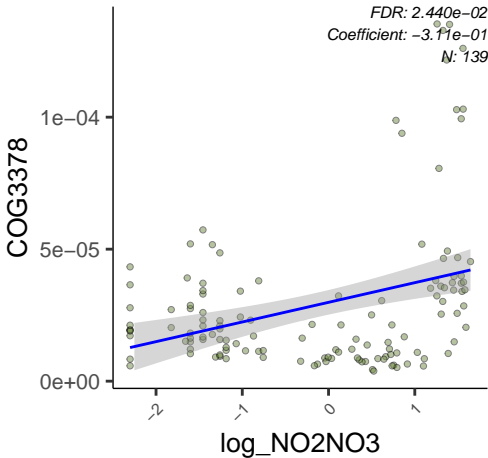














COG5226

FDR: 2.443e-02

Coefficient: 9.21e-01

N: 139

3e-07

2e-07

1e-07

0e+00

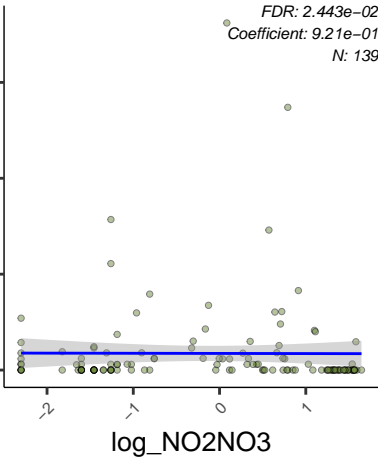
-2

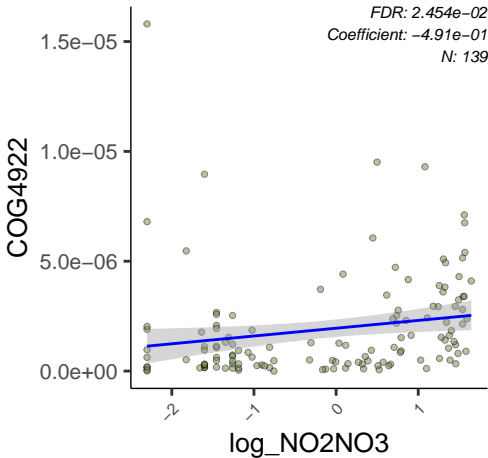
-1

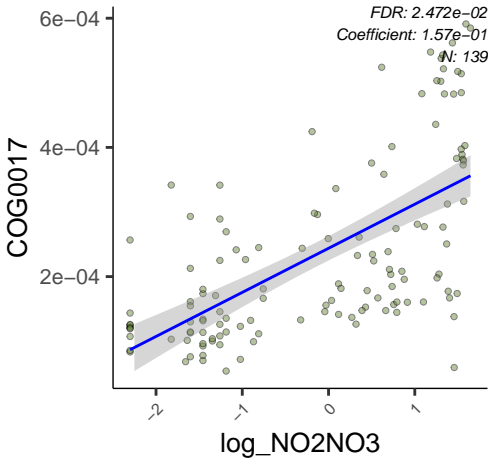
0

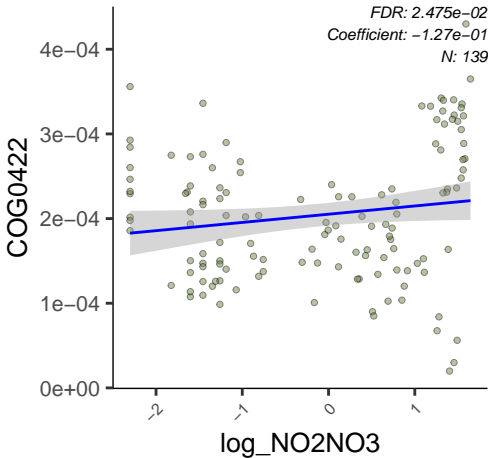
1

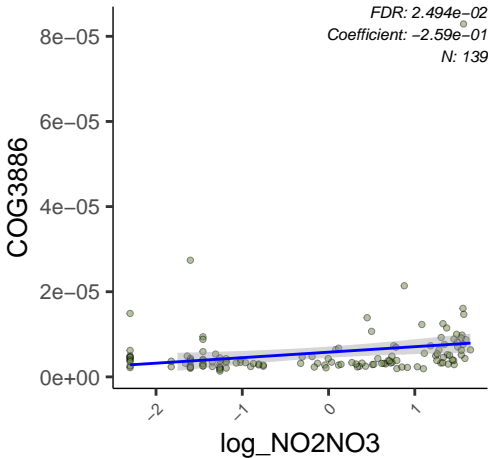
log\_NO2NO3

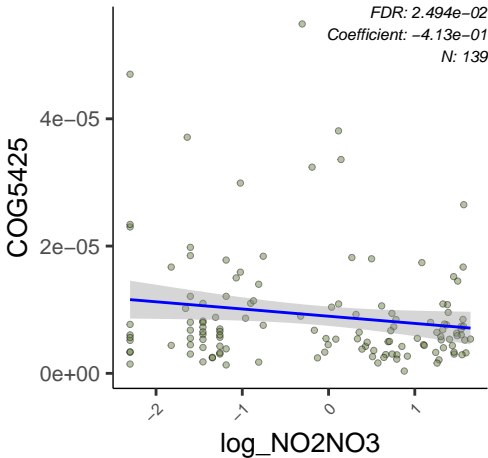




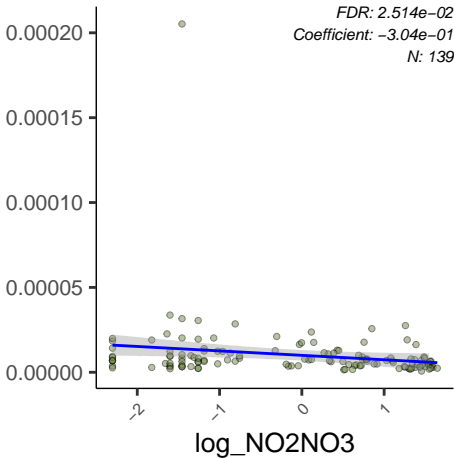


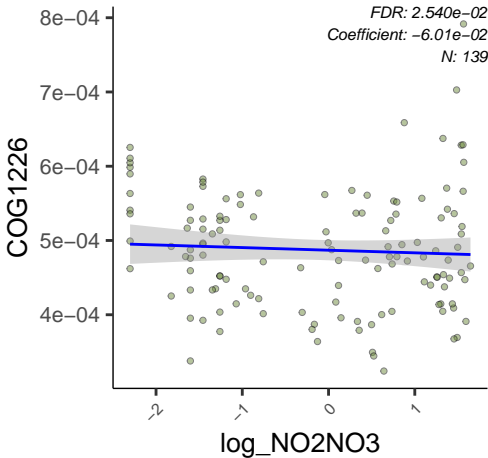






COG5108







COG1183

*FDR: 2.551e-02*

*Coefficient: 5.55e-02*

*N: 139*

5e-04

4e-04

3e-04

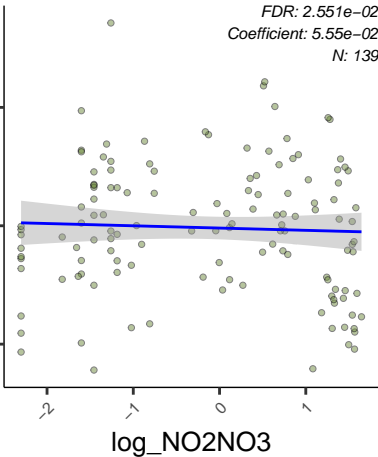
-2

-1

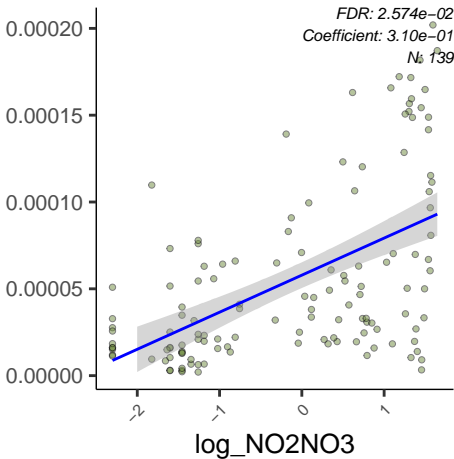
0

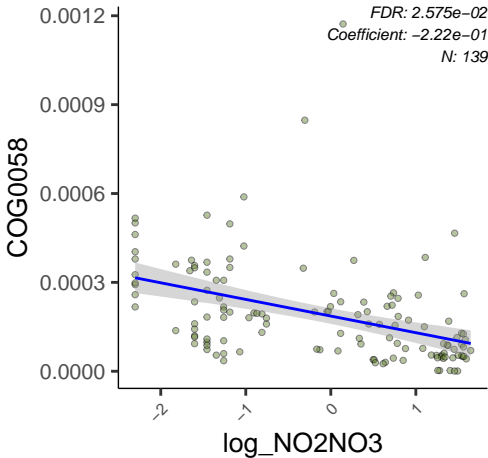
1

log\_NO2NO3

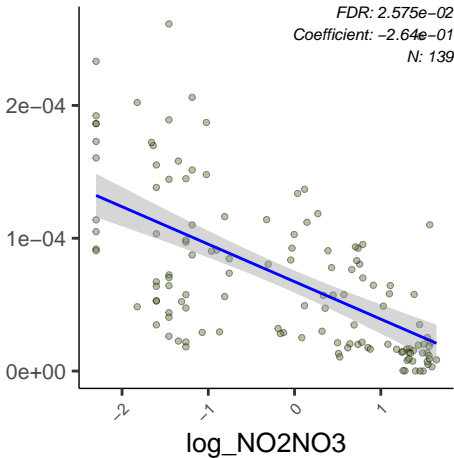


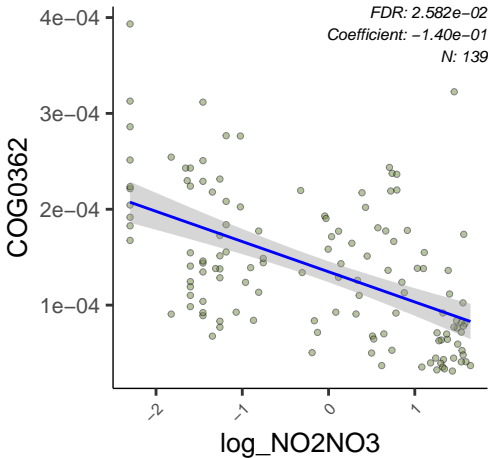
COG2107





COG4956





COG0618

FDR: 2.609e-02  
Coefficient: 1.27e-01  
N: 139

3e-04

2e-04

1e-04

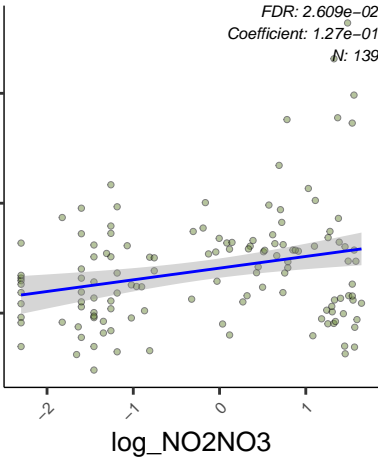
-2

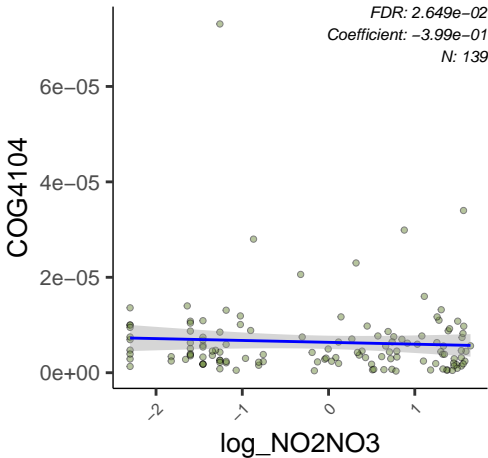
-1

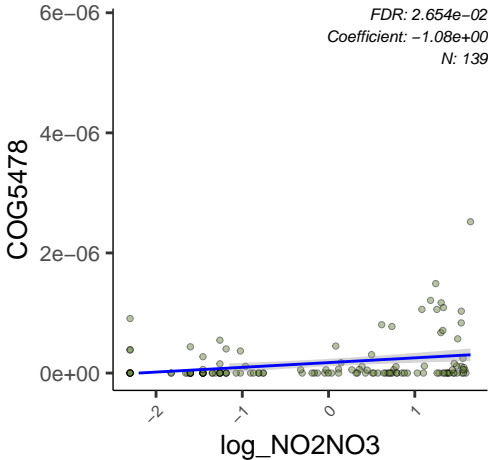
0

1

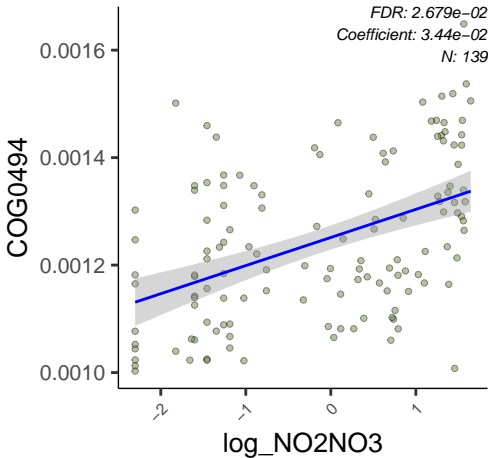
log\_NO2NO3

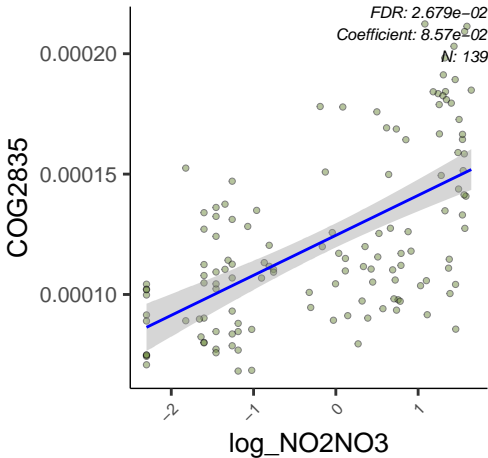


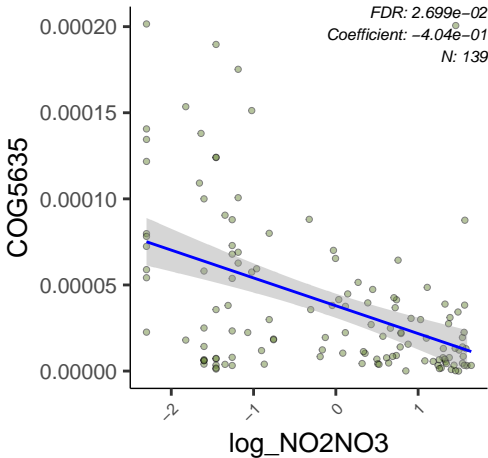












COG1825

*FDR: 2.702e-02*

*Coefficient: 5.43e-02*

*N: 139*

6e-04

5e-04

4e-04

3e-04

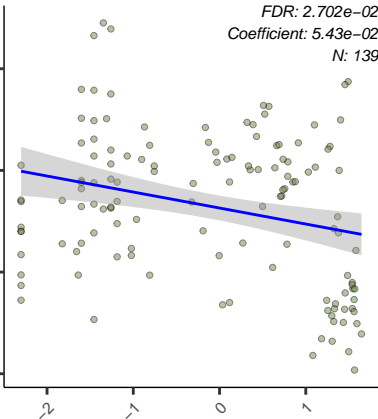
-2

-1

0

1

log\_NO2NO3



COG4447

2e-04  
1e-04

-2

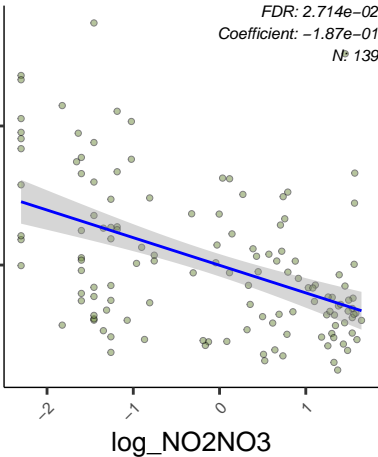
-1

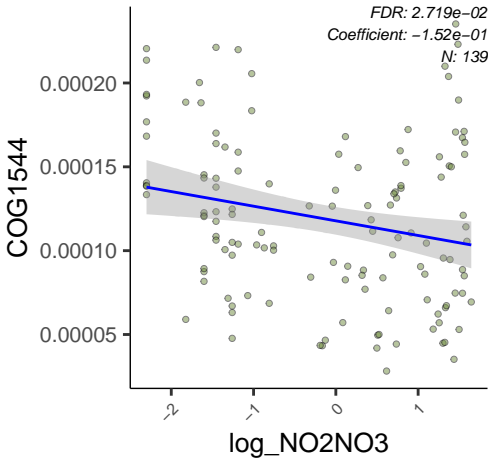
0

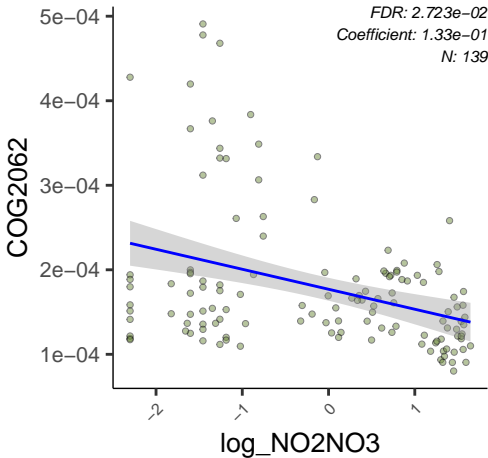
1

log\_NO2NO3

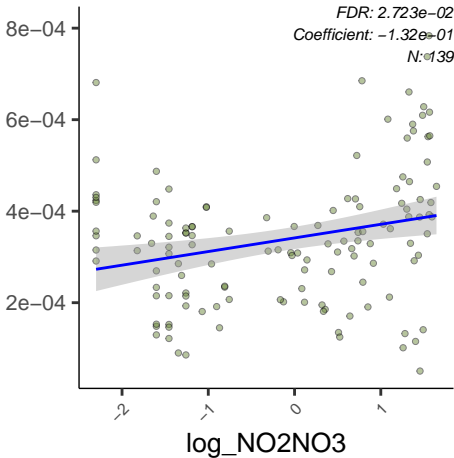
FDR: 2.714e-02  
Coefficient: -1.87e-01  
N: 139



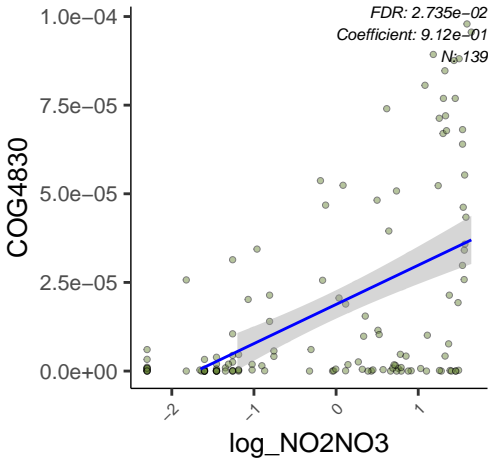


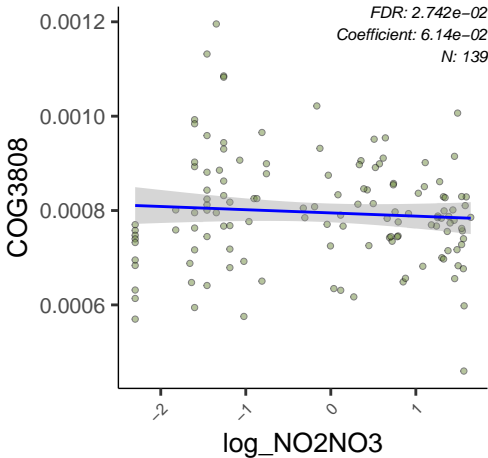


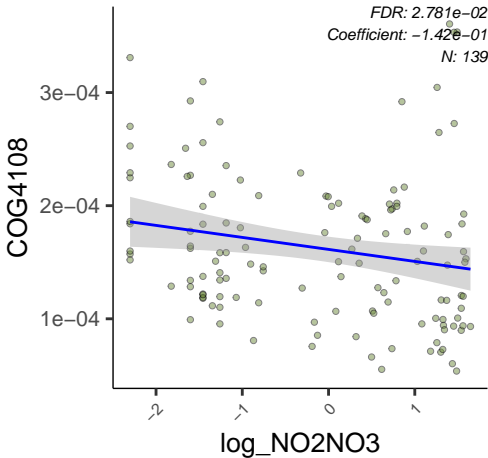
COG2217

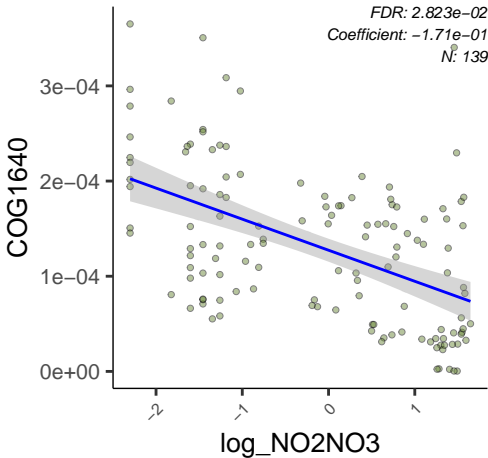


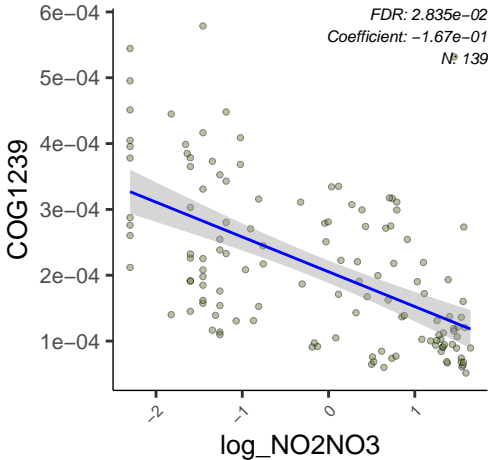


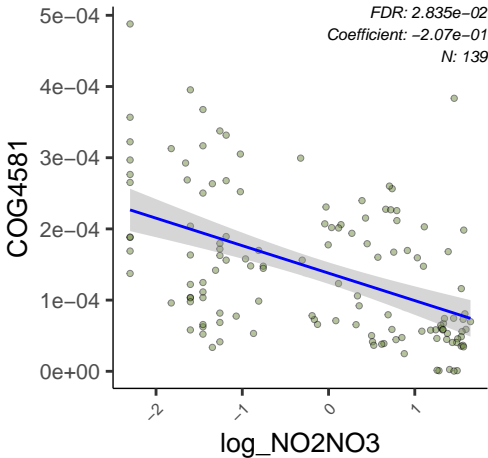


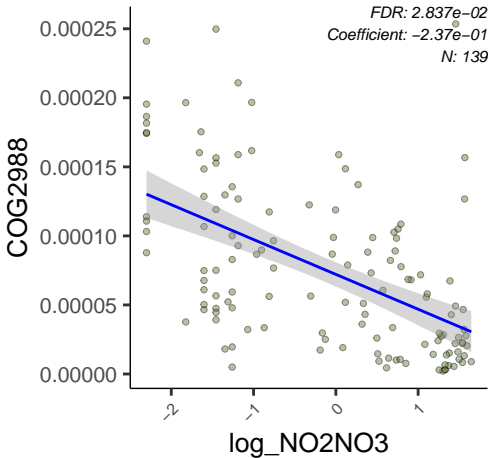


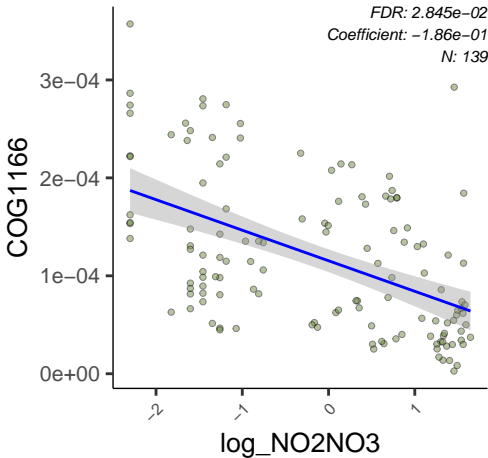




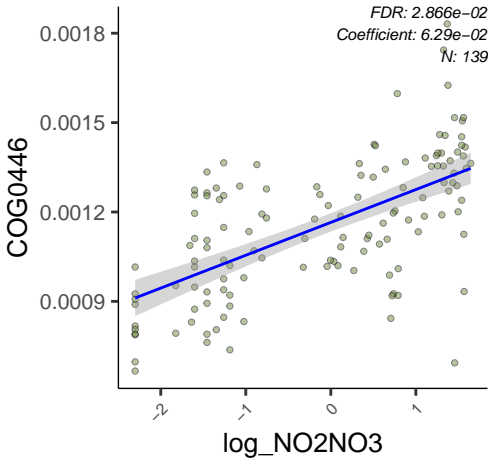












COG4353

*FDR: 2.869e-02*  
*Coefficient: 9.70e-01*  
*N: 139*

1.5e-06

1.0e-06

5.0e-07

0.0e+00

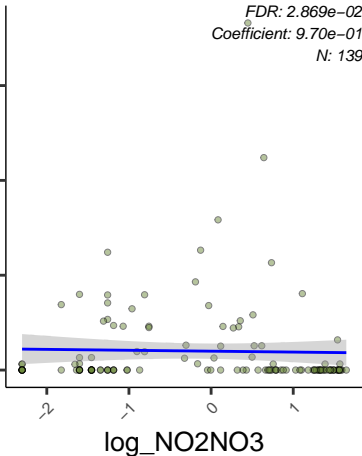
2

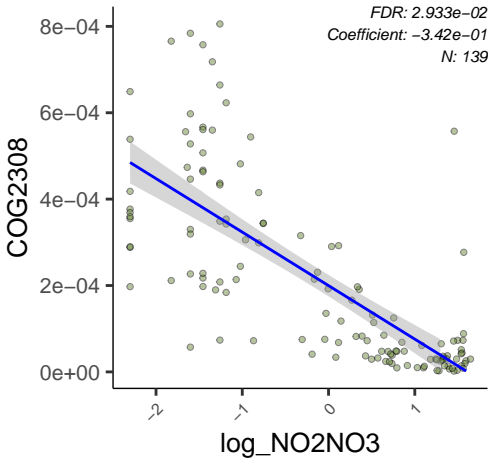
1

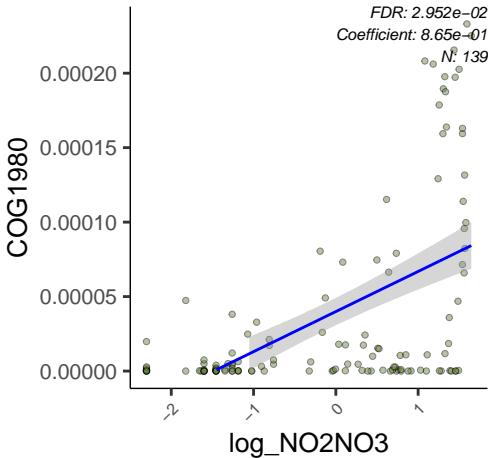
0

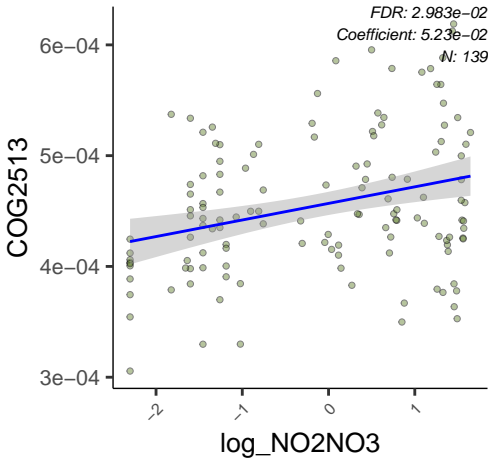
1

log\_NO2NO3









COG4266

FDR:  $2.988e-02$   
Coefficient:  $1.48e-01$   
N: 139

$2e-04$

$1e-04$

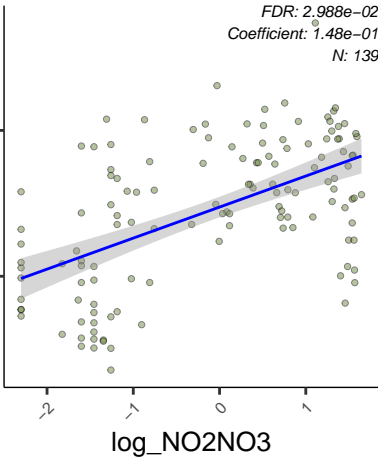
-2

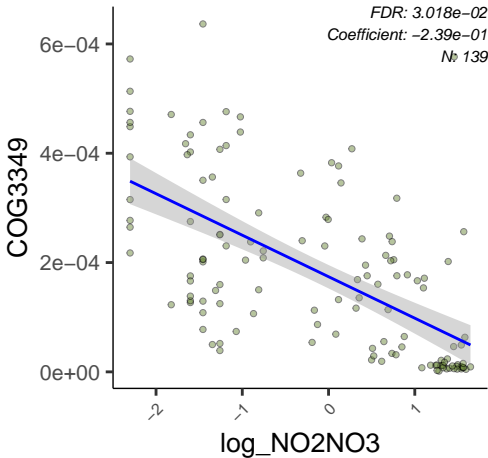
-1

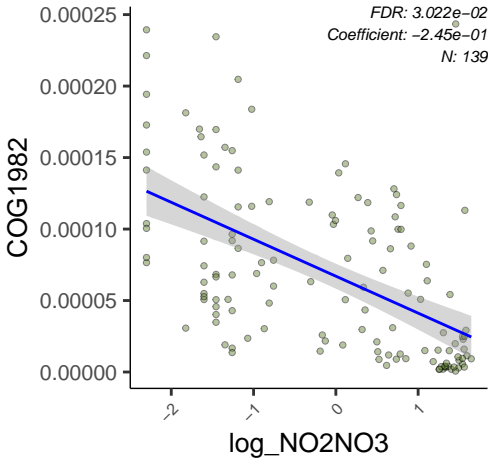
0

1

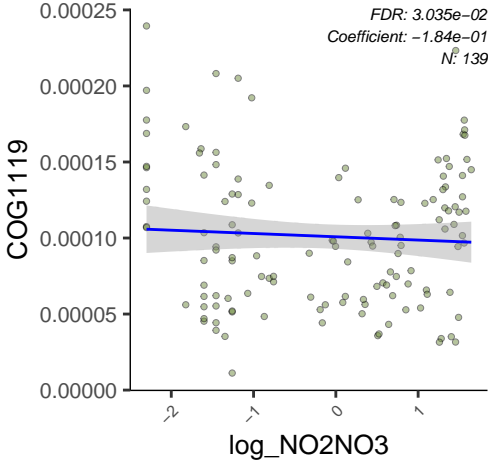
log\_NO2NO3

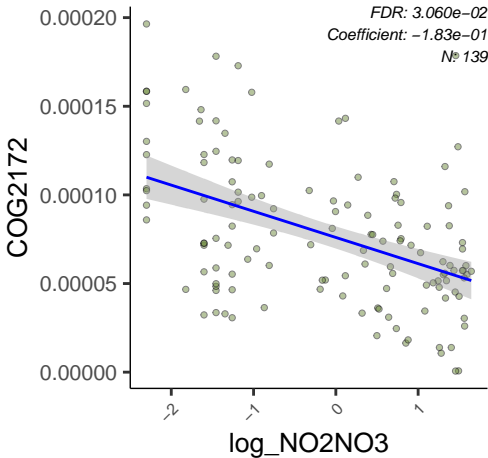


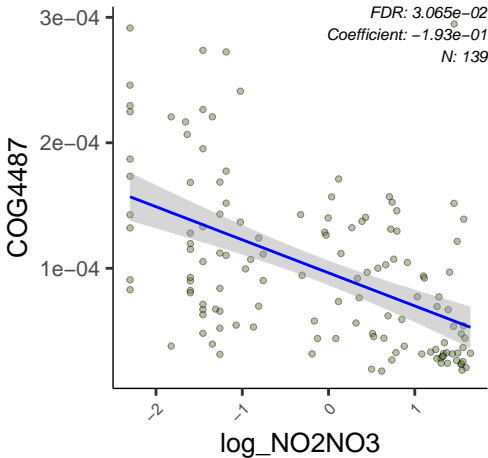


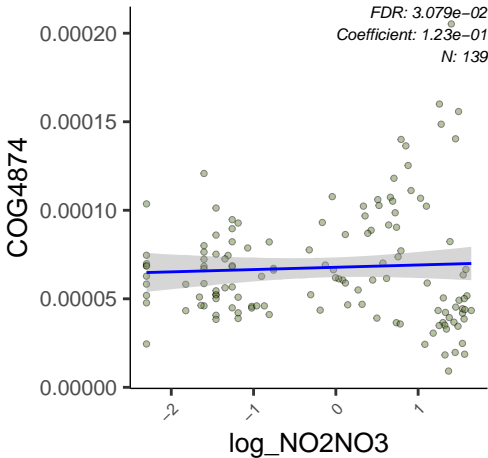












COG3535

*FDR: 3.091e-02*  
*Coefficient: 2.08e-01*  
*N: 139*

6e-05

4e-05

2e-05

0e+00

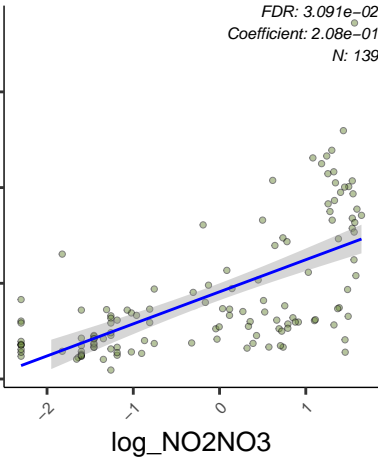
-2

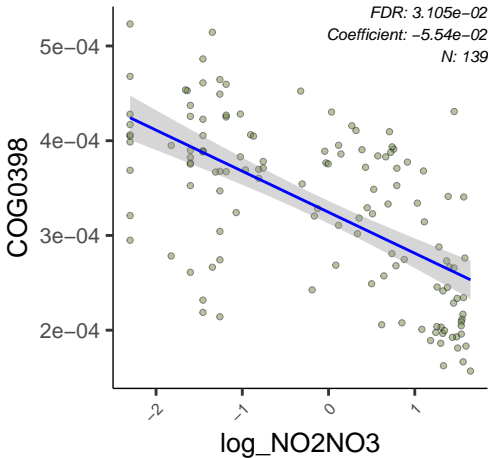
-1

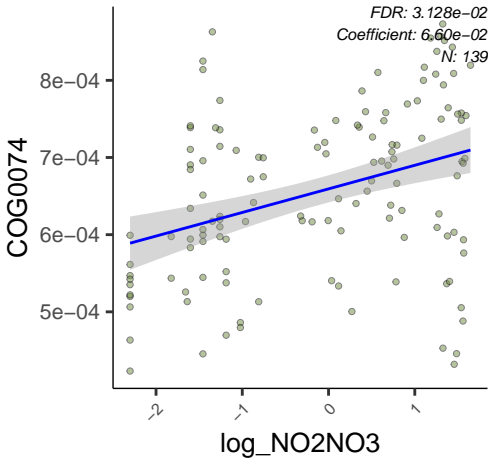
0

1

log\_NO2NO3







COG4485

FDR:  $3.143 \times 10^{-2}$   
Coefficient:  $3.06 \times 10^0$   
N: 139

$2.0 \times 10^{-6}$

$1.5 \times 10^{-6}$

$1.0 \times 10^{-6}$

$5.0 \times 10^{-7}$

$0.0 \times 10^0$

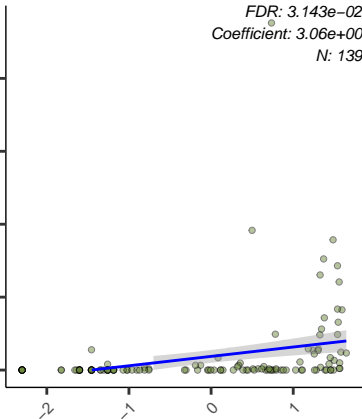
2

1

0

1

log\_NO2NO3





COG1746

*FDR: 3.153e-02*  
*Coefficient: 5.75e-01*  
*N: 139*

3e-04

2e-04

1e-04

0e+00

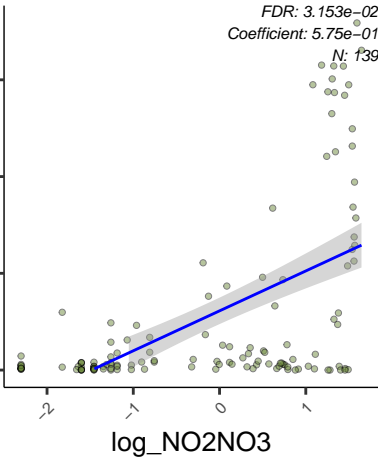
-2

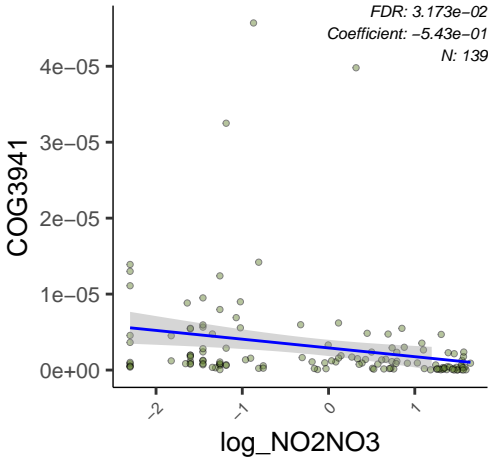
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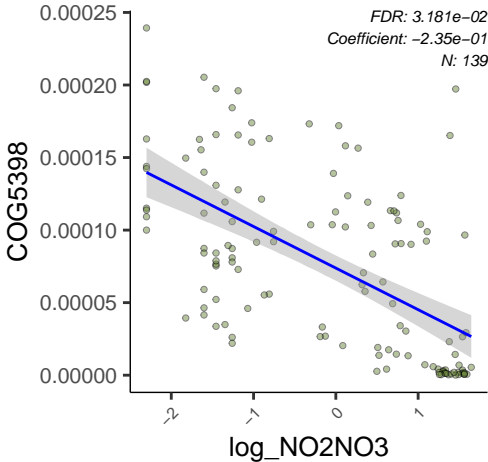
0

1

log\_NO2NO3







COG0197

*FDR: 3.190e-02*  
*Coefficient: 5.46e-02*  
*N: 139*

6e-04

5e-04

4e-04

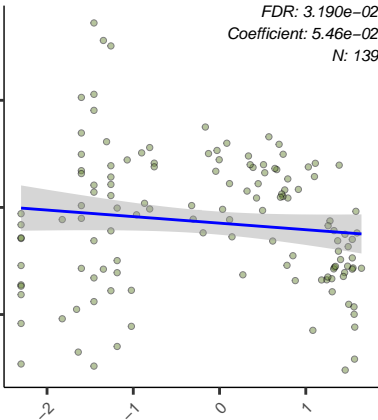
-2

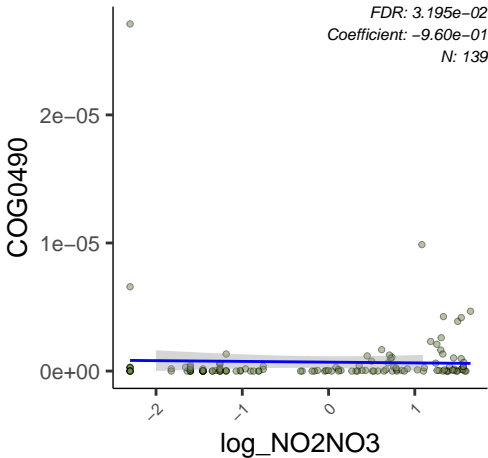
-1

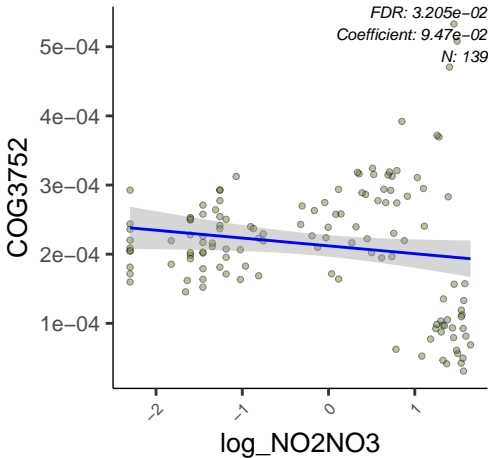
0

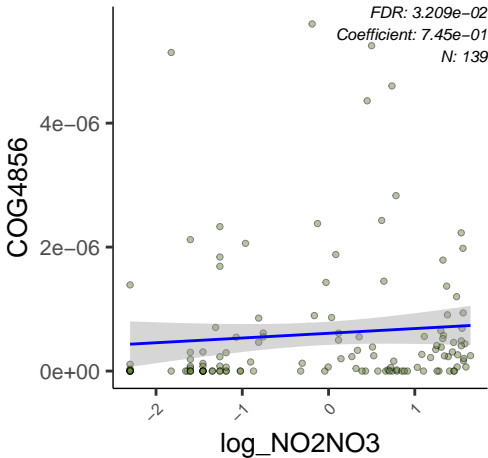
1

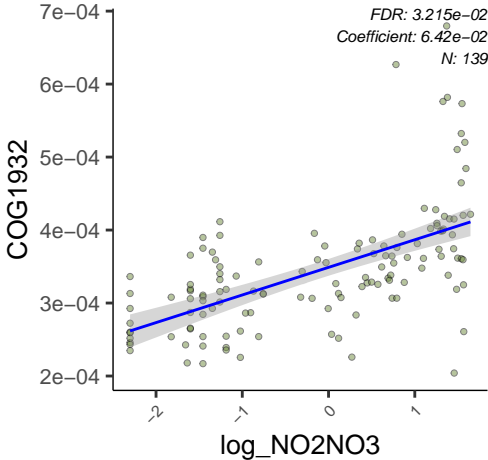
log\_NO2NO3



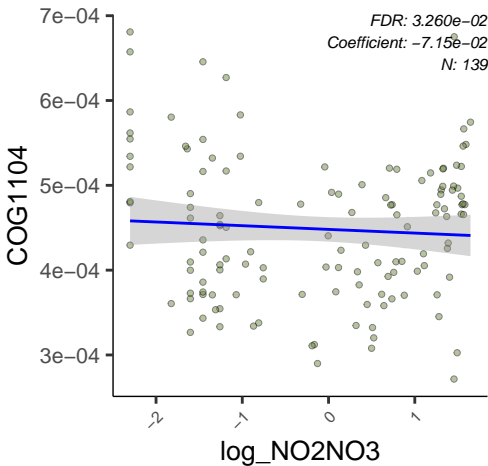


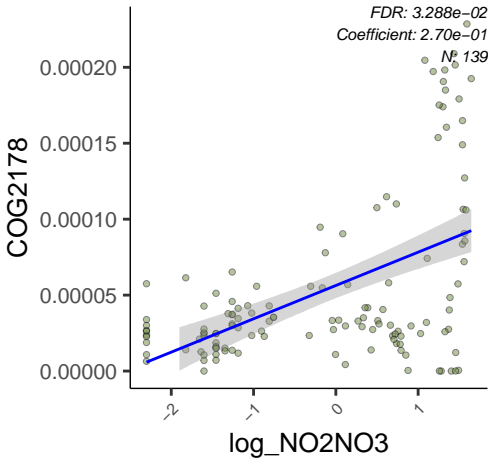


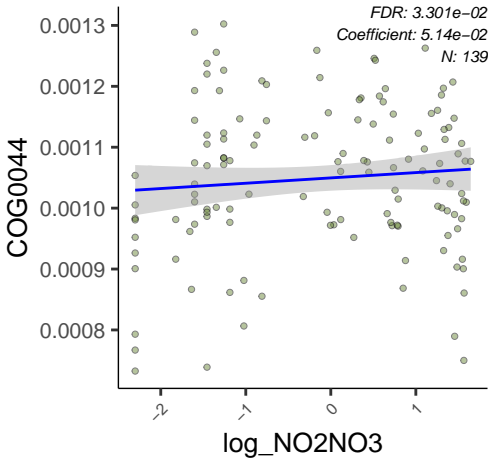


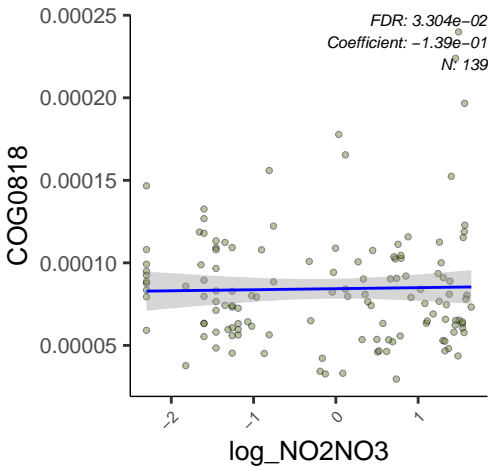


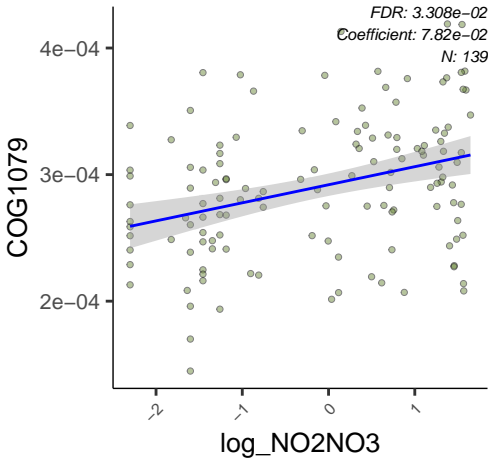


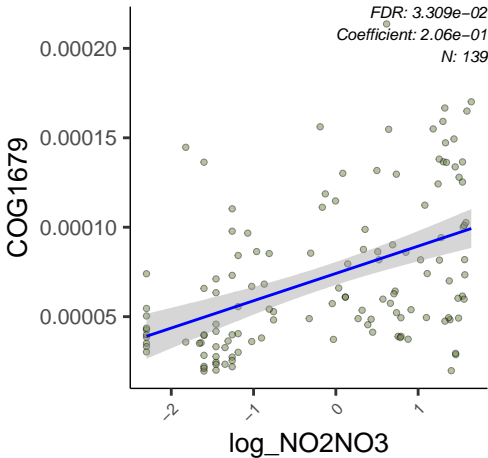


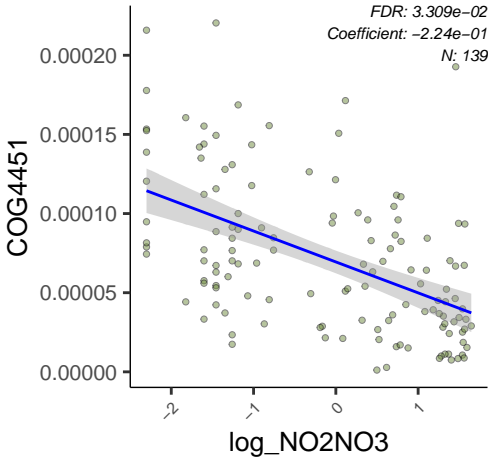


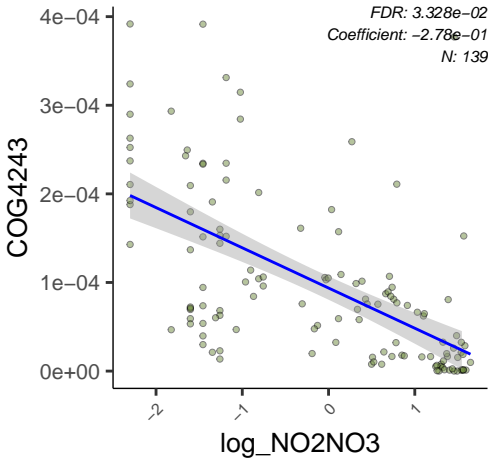




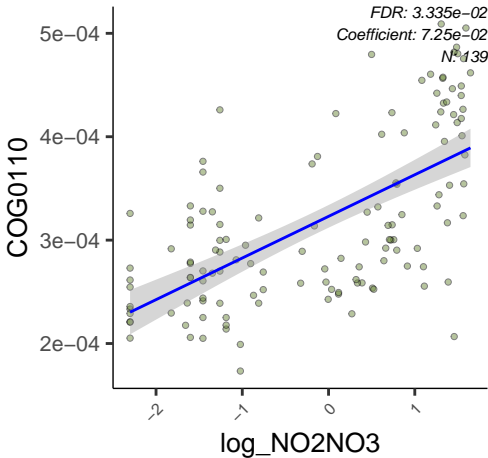


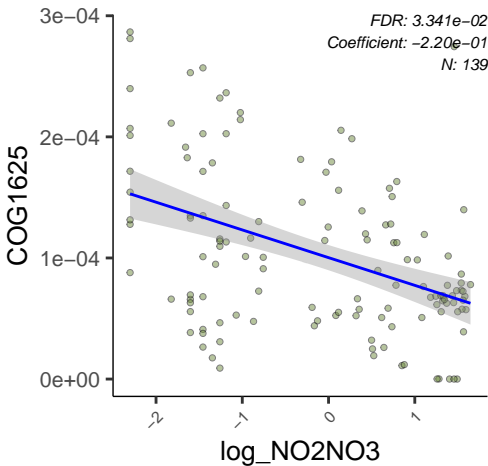


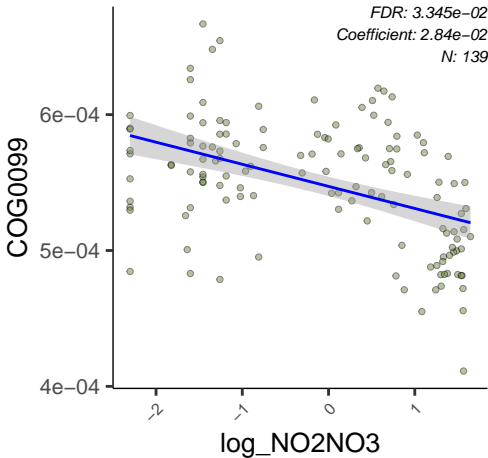


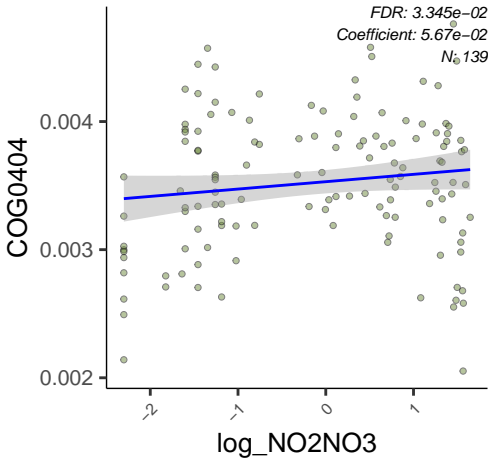


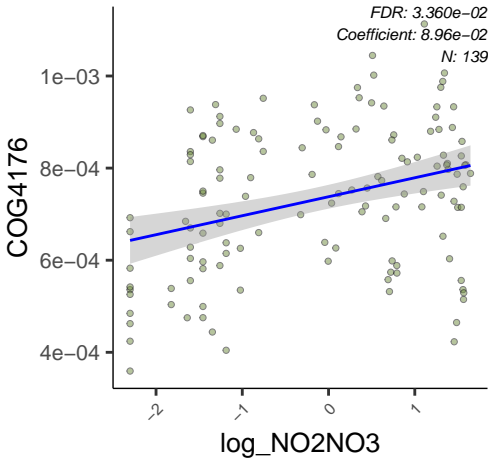












COG2045

0.00025  
0.00020  
0.00015  
0.00010  
0.00005  
0.00000

-2

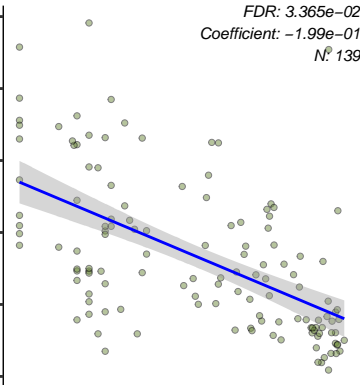
-1

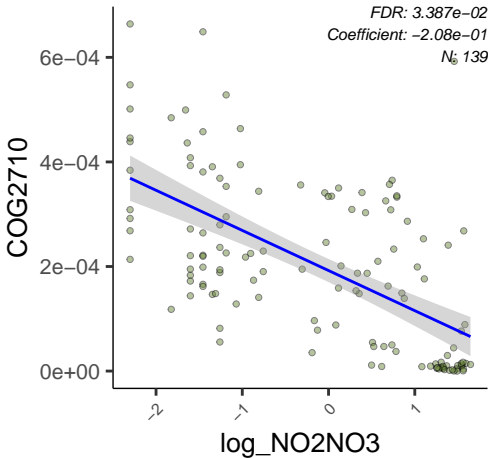
0

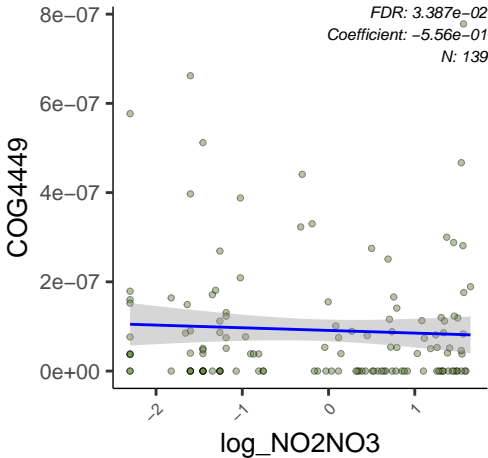
1

log\_NO2NO3

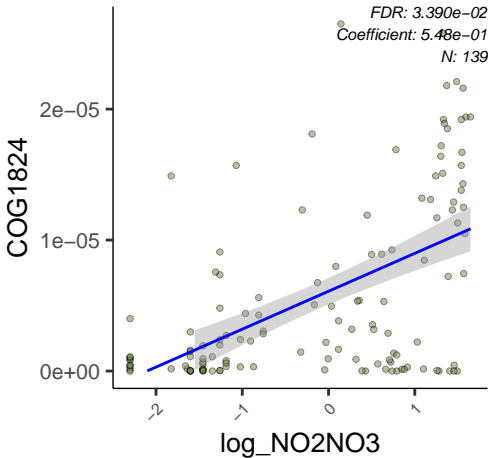
*FDR: 3.365e-02*  
*Coefficient: -1.99e-01*  
*N: 139*











COG0837

$3e-04$

$2e-04$

$1e-04$

-2

-1

0

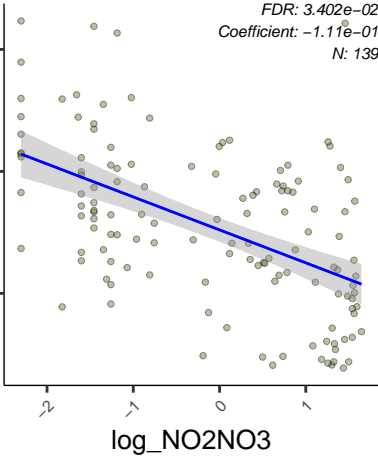
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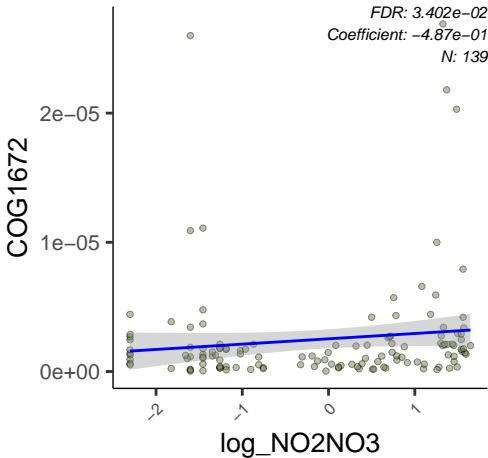
log\_NO2NO3

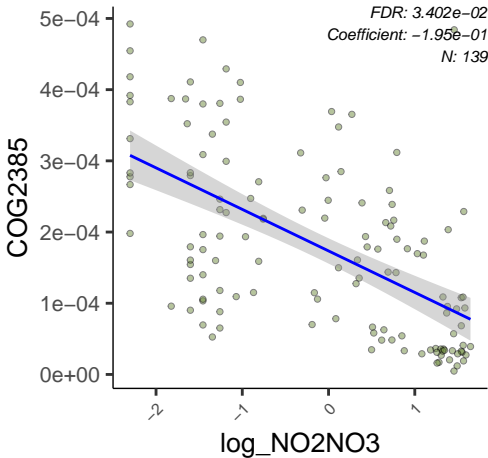
FDR:  $3.402e-02$

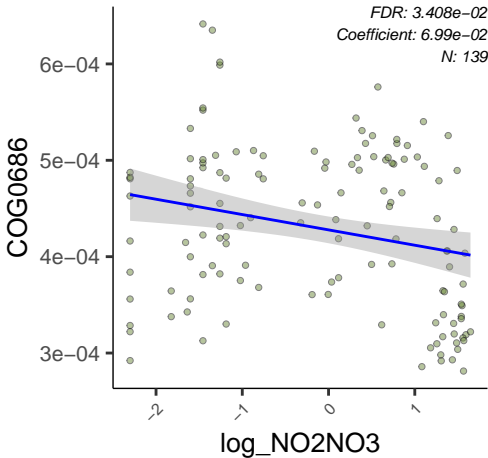
Coefficient:  $-1.11e-01$

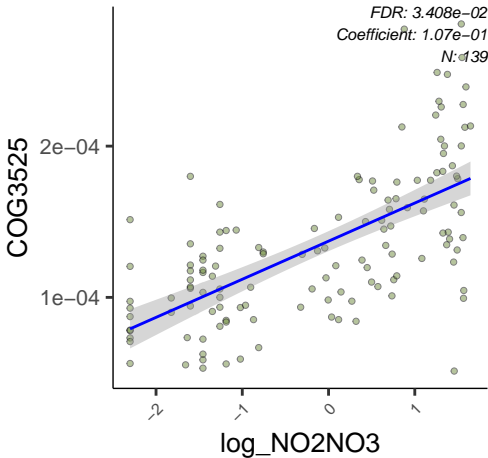
N: 139











COG4275

1.5e-05

1.0e-05

5.0e-06

0.0e+00

2

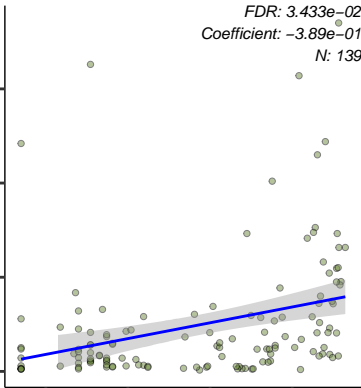
1

0

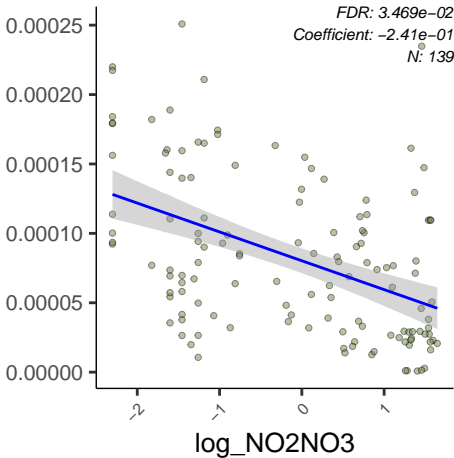
1

log\_NO2NO3

FDR: 3.433e-02  
Coefficient: -3.89e-01  
N: 139



COG1142





COG5545

0.00025  
0.00020  
0.00015  
0.00010  
0.00005  
0.00000

*FDR: 3.475e-02*  
*Coefficient: -2.44e-01*  
*N: 139*

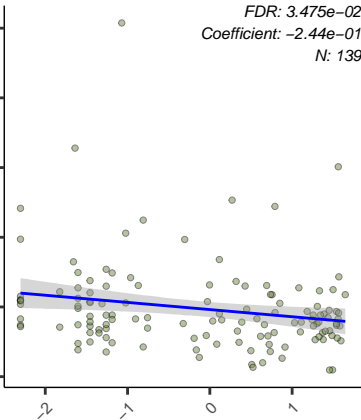
-2

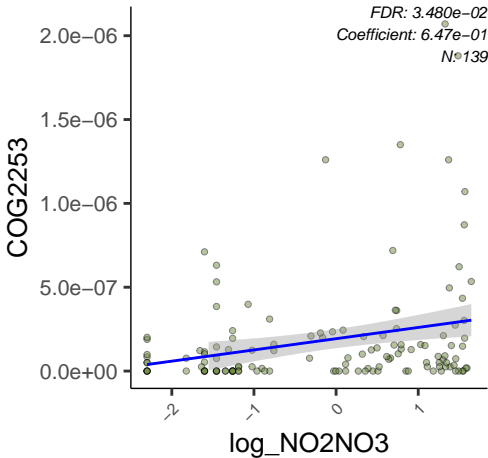
-1

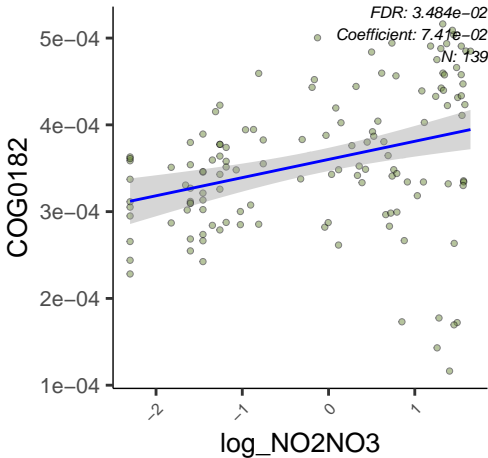
0

1

log\_NO2NO3







COG3747

*FDR: 3.484e-02*  
*Coefficient: -5.93e-01*  
*N: 139*

4e-05

3e-05

2e-05

1e-05

0e+00

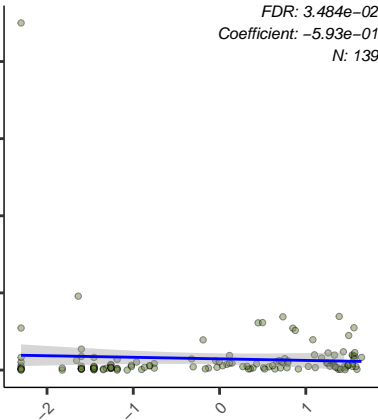
2

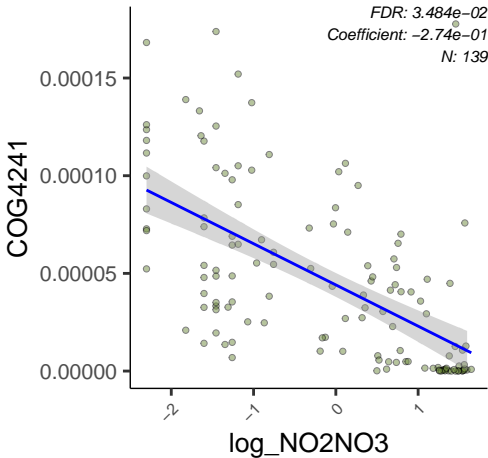
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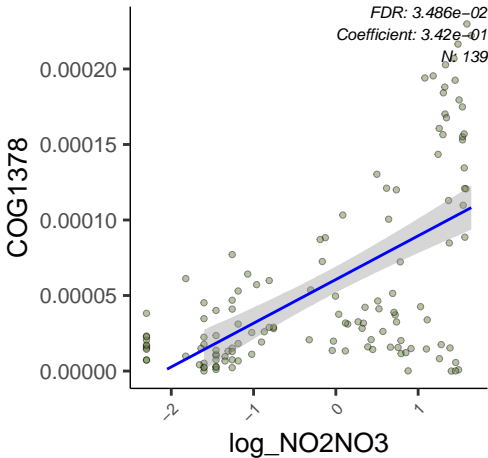
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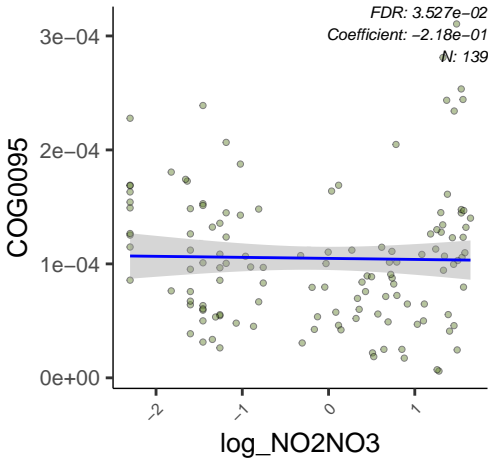
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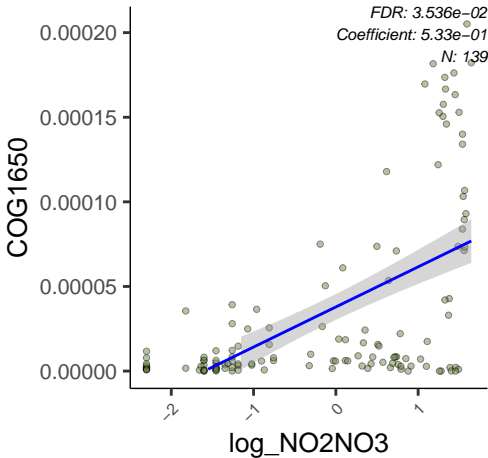
log\_NO2NO3



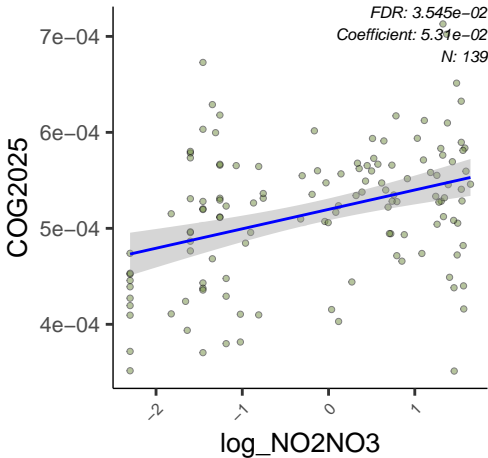


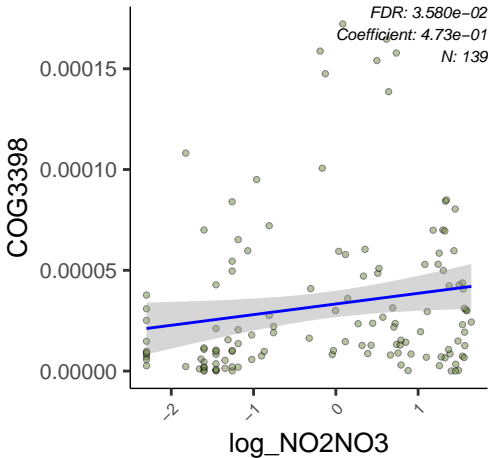




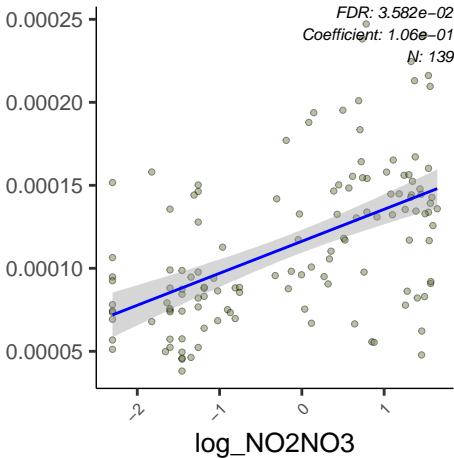


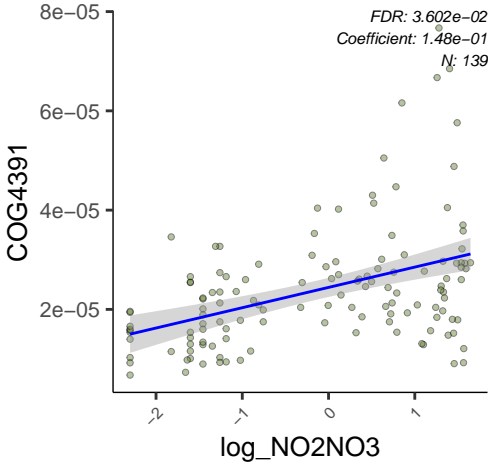


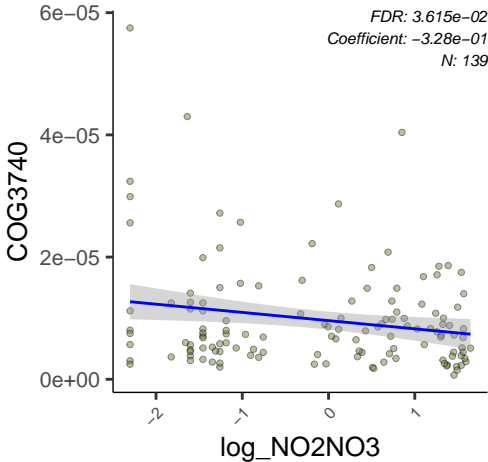


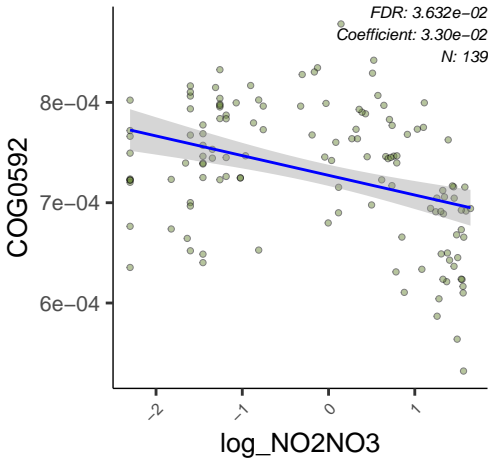


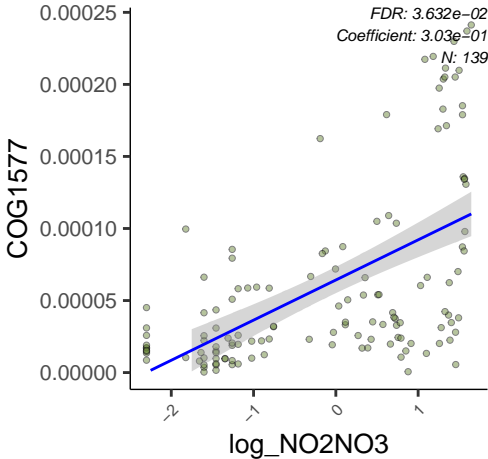
COG1232

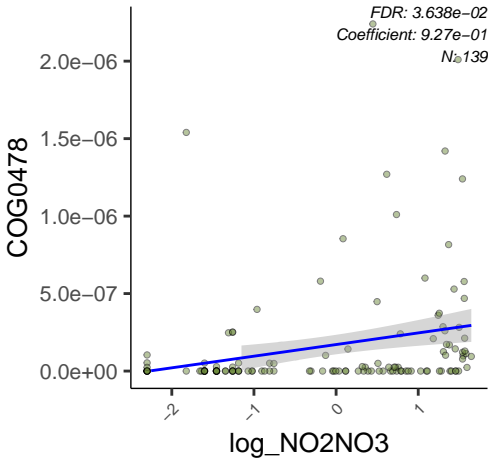














COG4682

*FDR: 3.643e-02*  
*Coefficient: -3.94e-01*  
*N: 139*

3e-05

2e-05

1e-05

0e+00

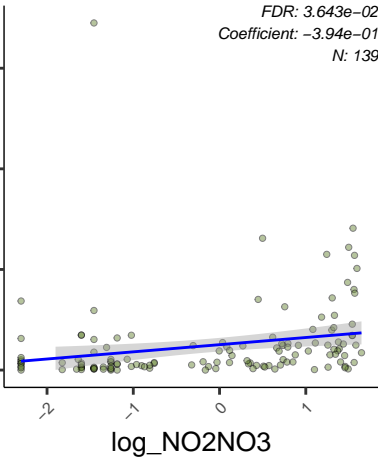
-2

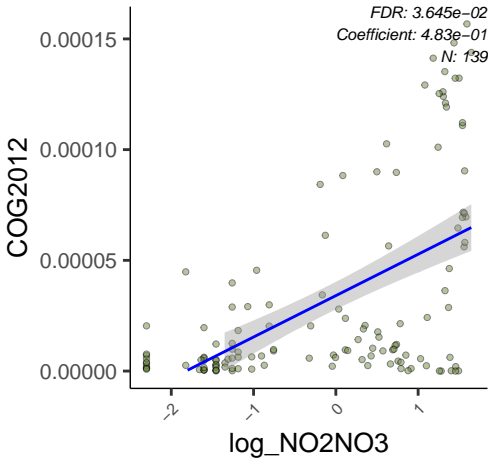
-1

0

1

log\_NO2NO3





COG2047

0.00015  
0.00010  
0.00005  
0.00000

-2

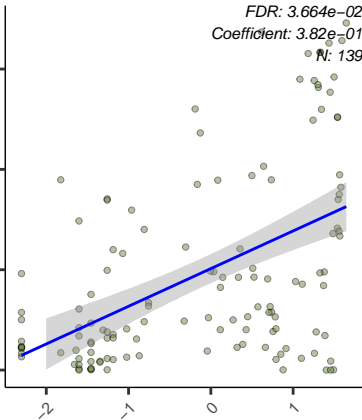
-1

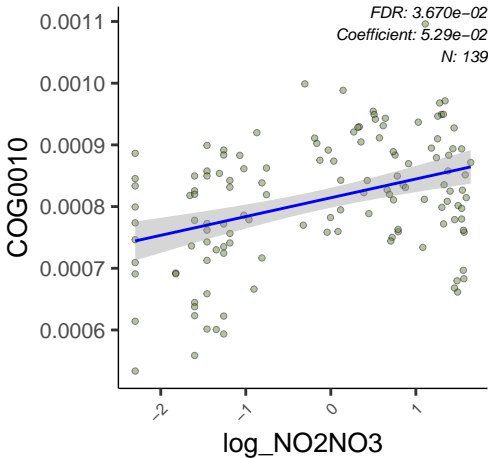
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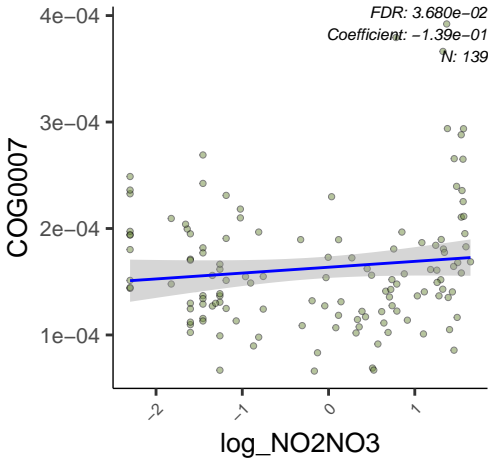
1

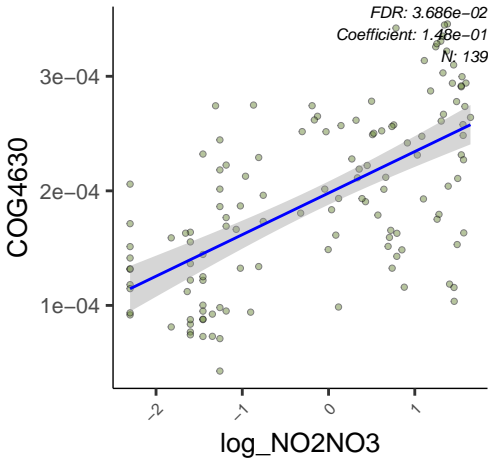
log\_NO2NO3

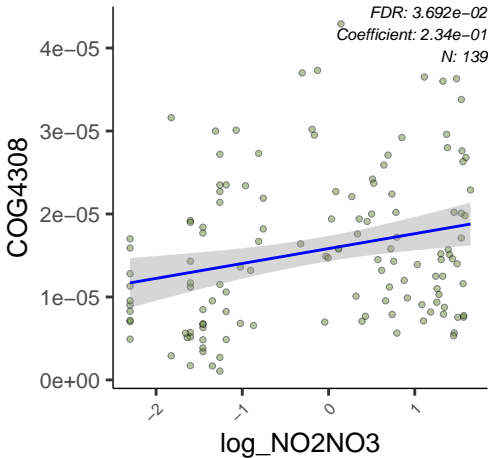
FDR:  $3.664e-02$   
Coefficient:  $3.82e-01$   
N: 139

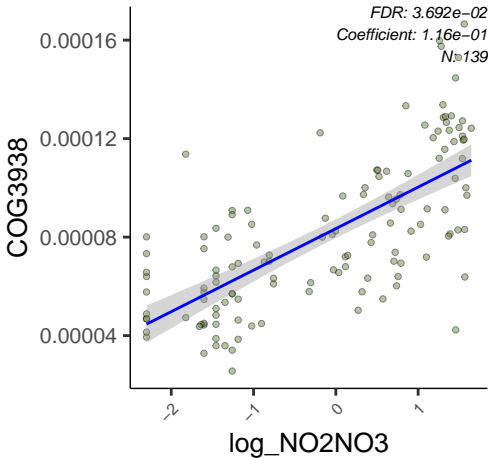




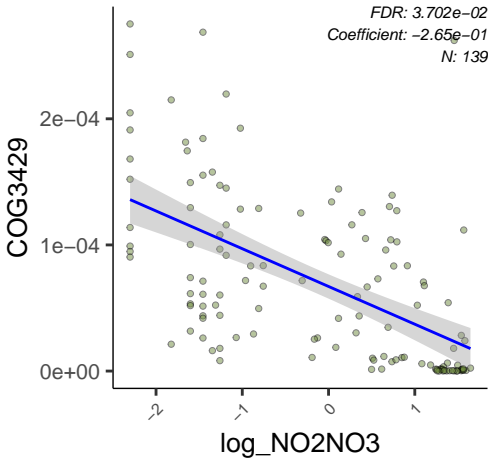


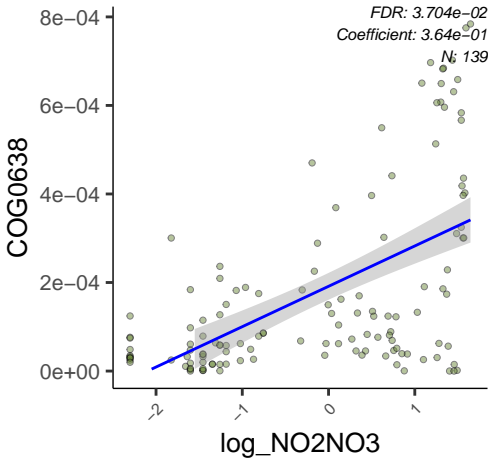


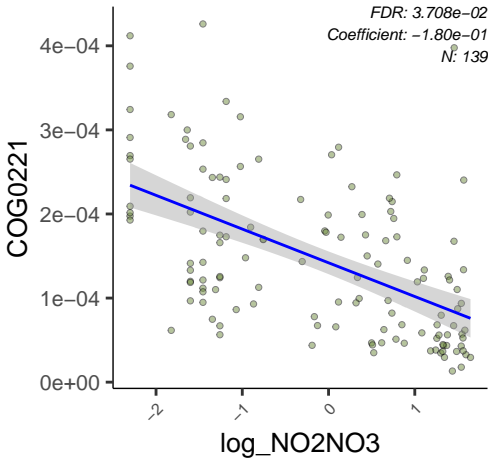












COG5607

*FDR: 3.708e-02*  
*Coefficient: -3.10e-01*  
*N: 139*

9e-06

6e-06

3e-06

0e+00

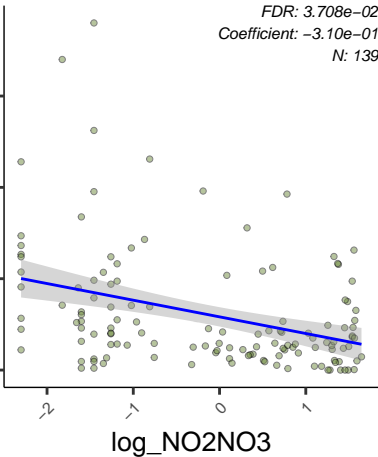
2

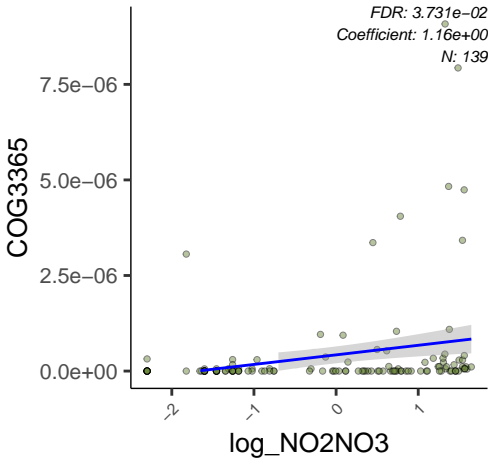
1

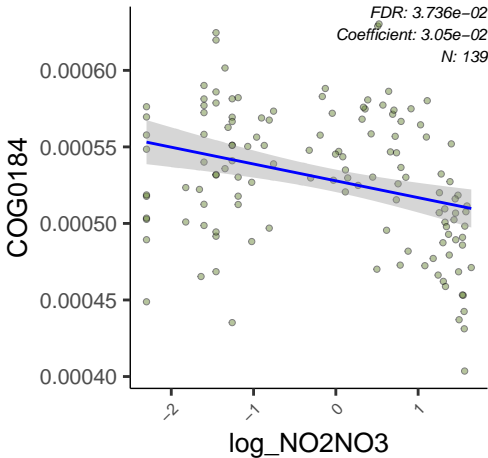
0

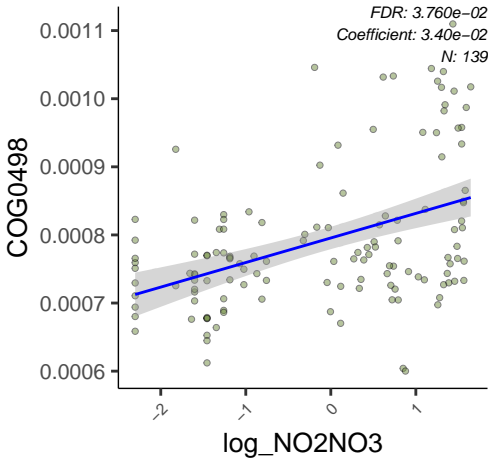
1

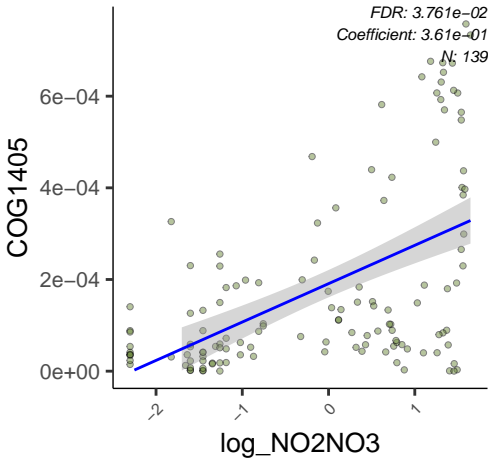
log\_NO2NO3



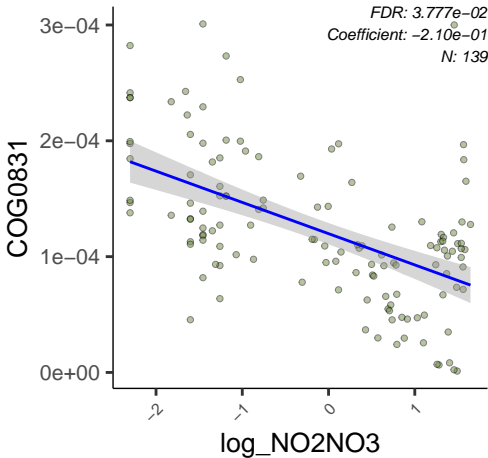


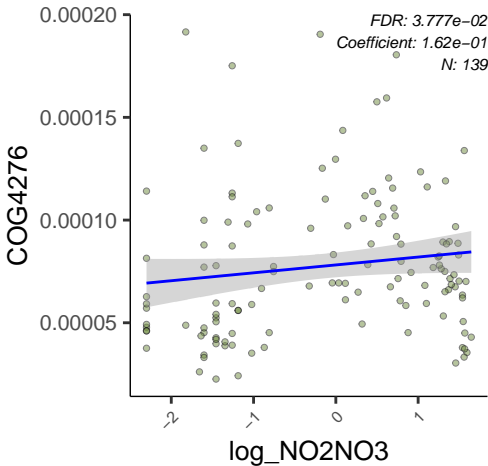


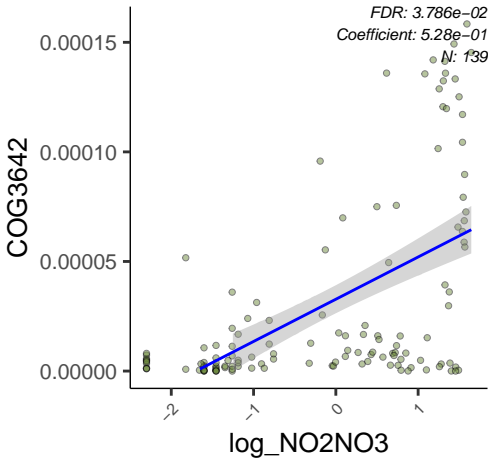












COG1589

0.00020

0.00015

0.00010

-2

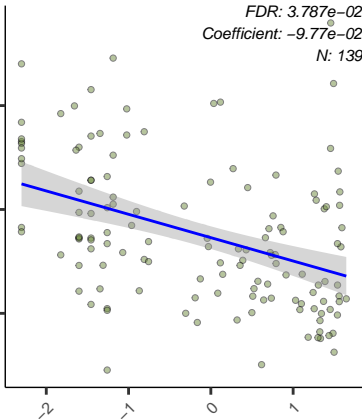
-1

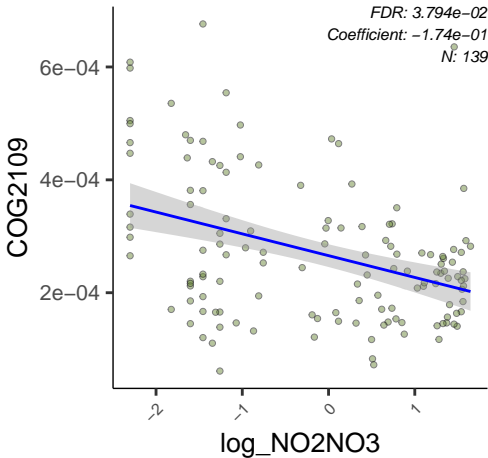
0

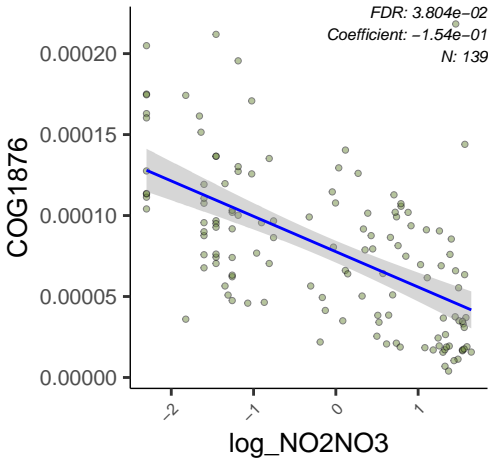
1

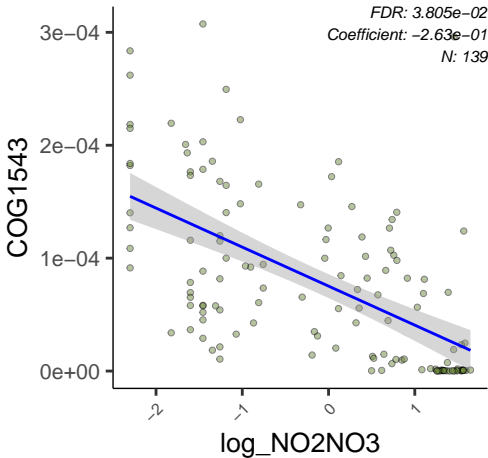
log\_NO2NO3

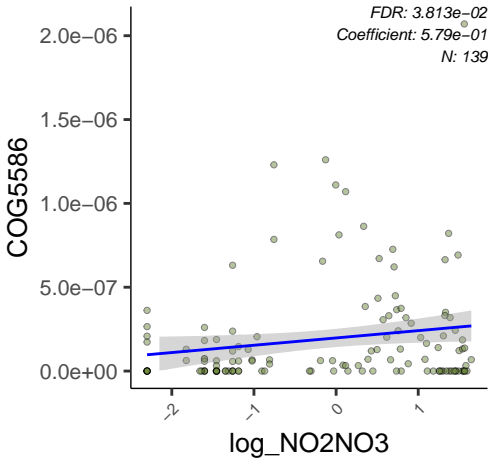
FDR:  $3.787 \times 10^{-2}$   
Coefficient:  $-9.77 \times 10^{-2}$   
N: 139













COG2316

1e-04

5e-05

0e+00

-2

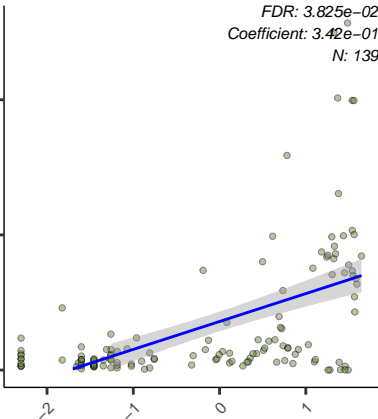
-1

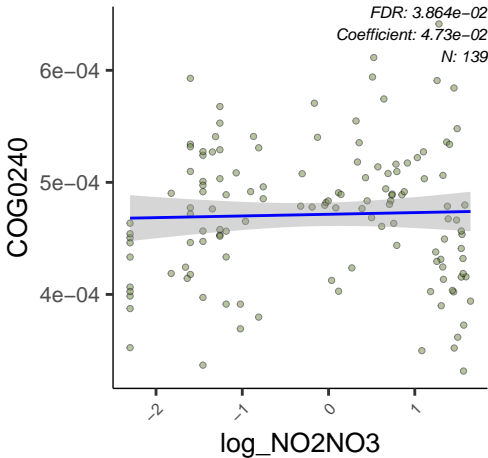
0

1

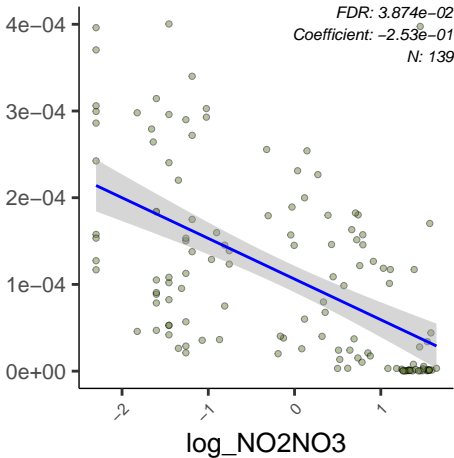
log\_NO2NO3

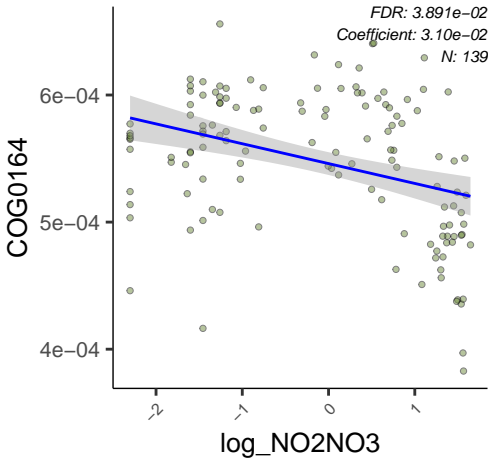
FDR: 3.825e-02  
Coefficient: 3.42e-01  
N: 139





COG4178





COG4175

$8e-04$

$6e-04$

$4e-04$

-2

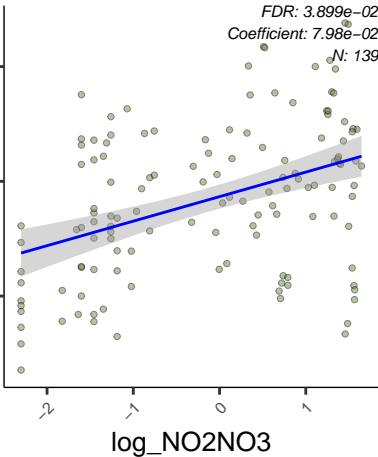
-1

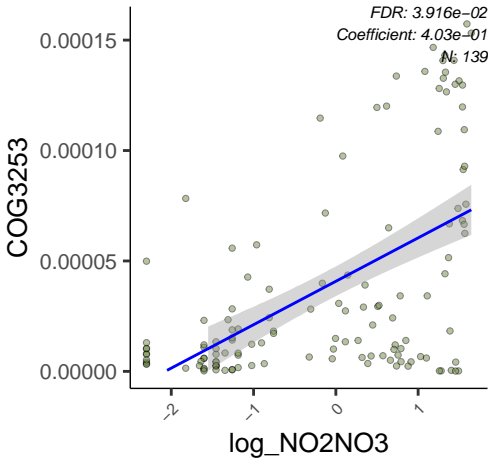
0

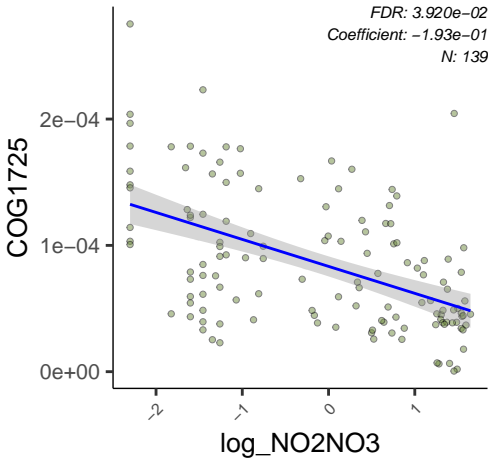
1

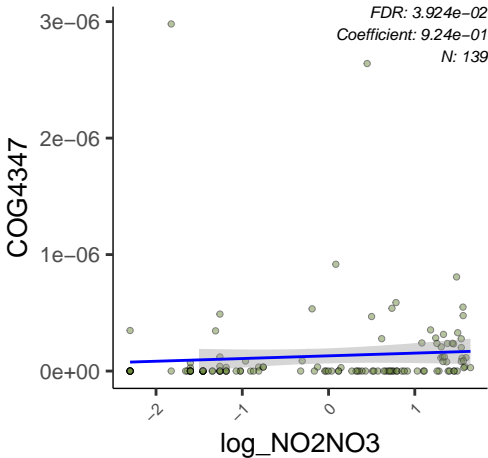
log\_NO2NO3

FDR:  $3.899e-02$   
Coefficient:  $7.98e-02$   
N: 139

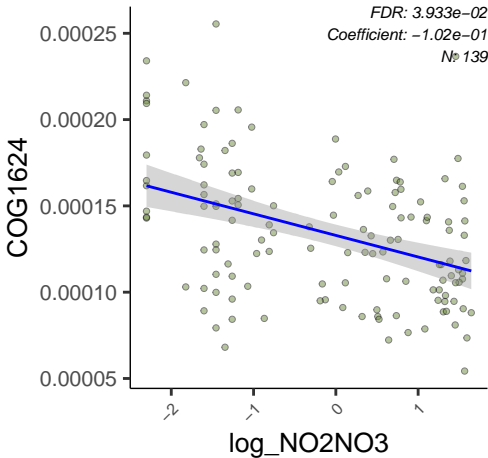


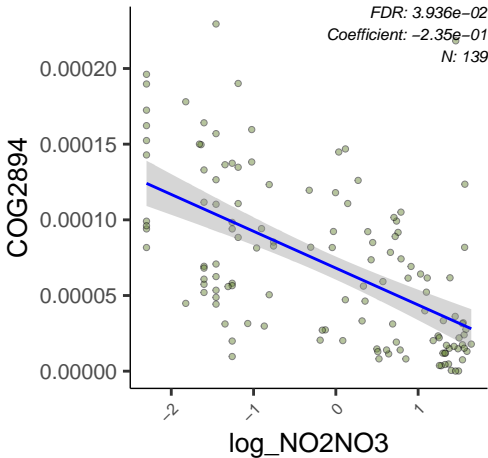


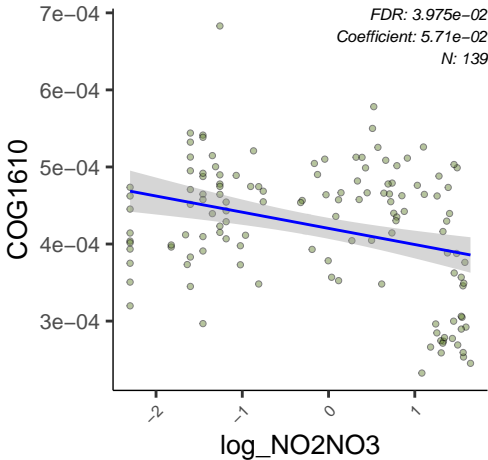




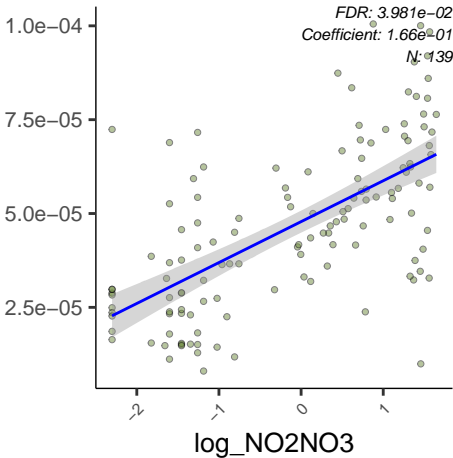


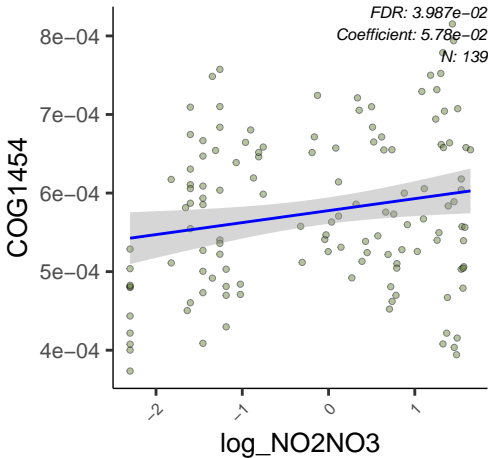


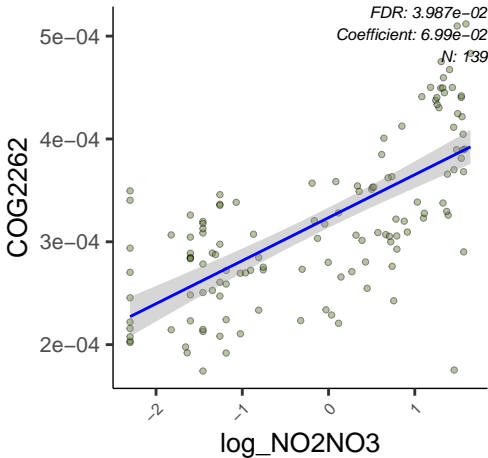




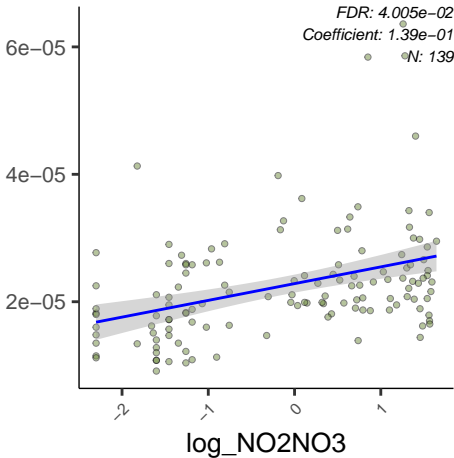
COG3186







COG3737



COG4850

FDR:  $4.005e-02$   
Coefficient:  $-4.00e-01$   
N: 139

$6e-05$

$4e-05$

$2e-05$

$0e+00$

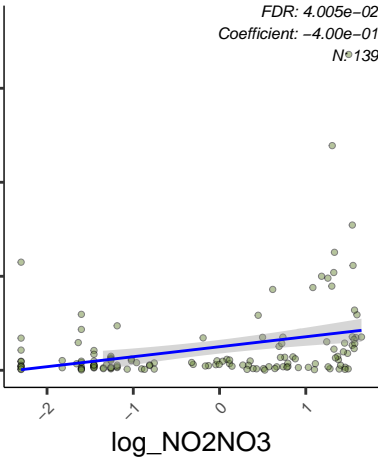
-2

-1

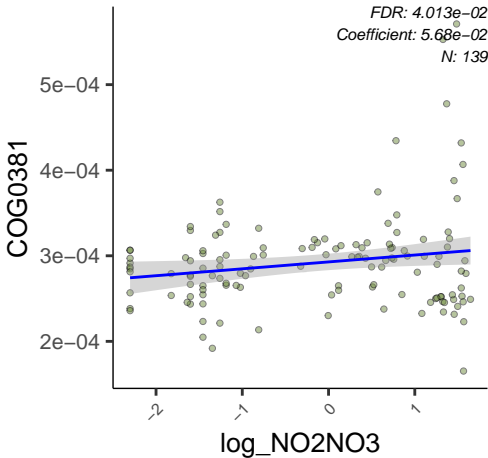
0

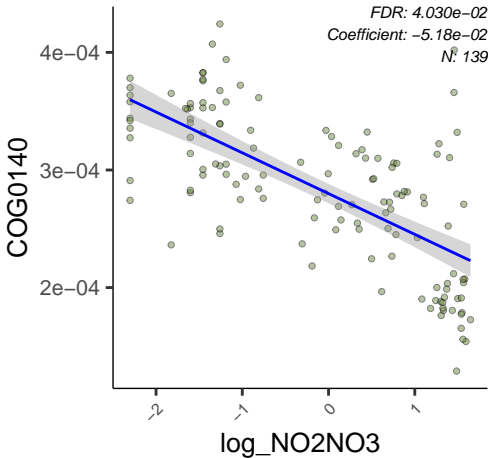
1

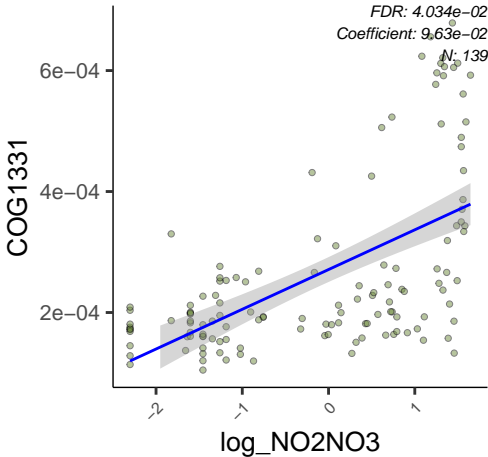
log\_NO2NO3

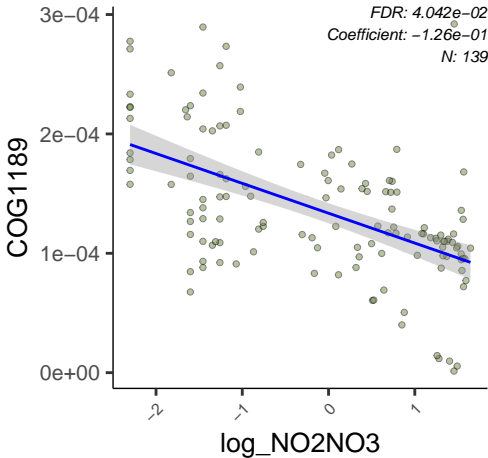


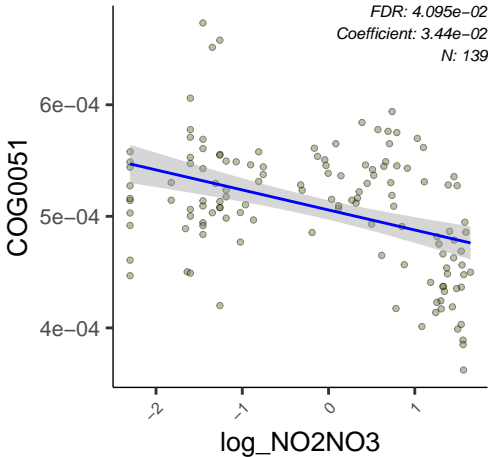


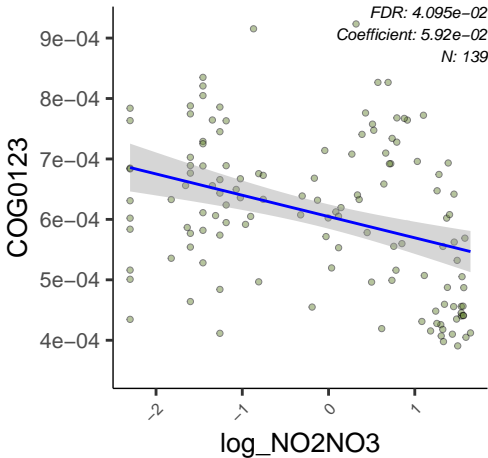












COG1195

$4e-04$

$3e-04$

$2e-04$

-2

-1

0

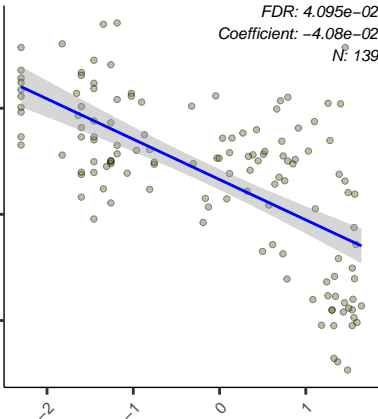
1

log\_NO2NO3

*FDR:  $4.095e-02$*

*Coefficient:  $-4.08e-02$*

*N: 139*



COG1467

0.00020  
0.00015  
0.00010  
0.00005  
0.00000

-2

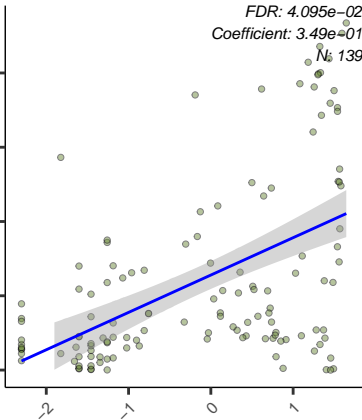
-1

0

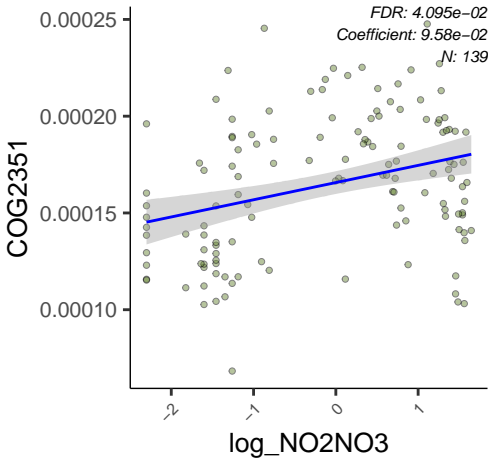
1

log\_NO2NO3

*FDR: 4.095e-02*  
*Coefficient: 3.49e-01*  
*N: 139*







COG4138

*FDR: 4.095e-02*  
*Coefficient: -5.13e-01*  
*N: 139*

3e-05

2e-05

1e-05

0e+00

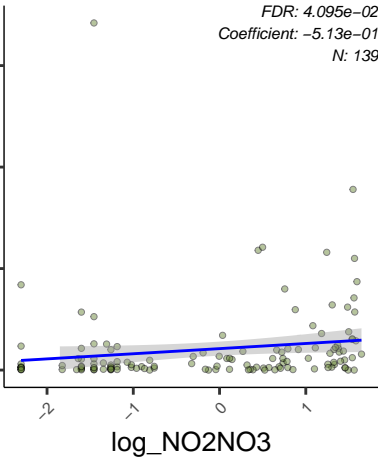
-2

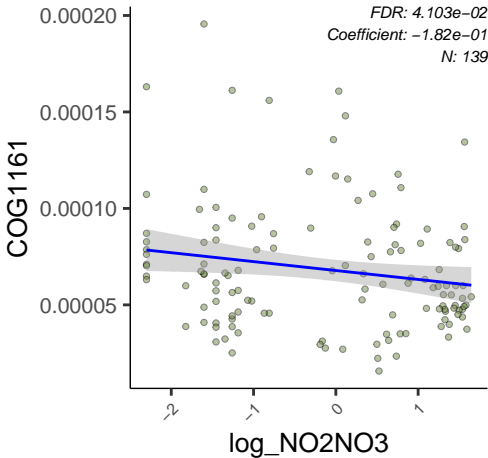
-1

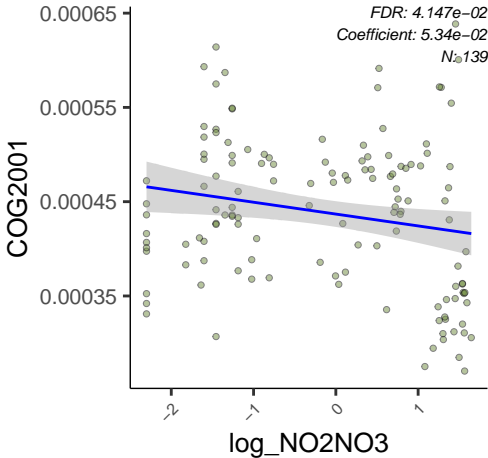
0

1

log\_NO2NO3







COG1074

4e-04

3e-04

2e-04

-2

-1

0

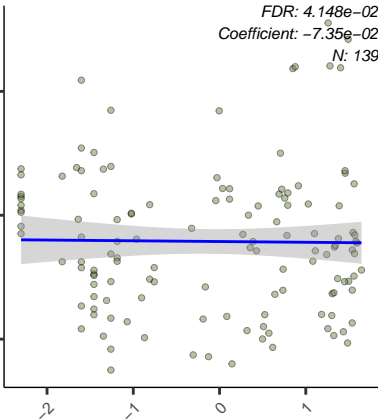
1

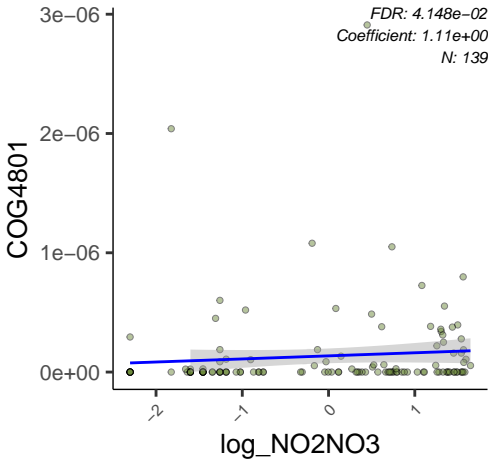
log\_NO2NO3

FDR: 4.148e-02

Coefficient: -7.35e-02

N: 139





COG3142

$1e-04$

$5e-05$

-2

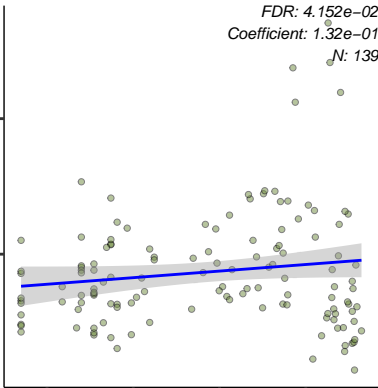
-1

0

1

log\_NO2NO3

FDR:  $4.152e-02$   
Coefficient:  $1.32e-01$   
N: 139



COG0217

*FDR: 4.166e-02*

*Coefficient: 5.07e-02*

*N: 139*

6e-04

5e-04

4e-04

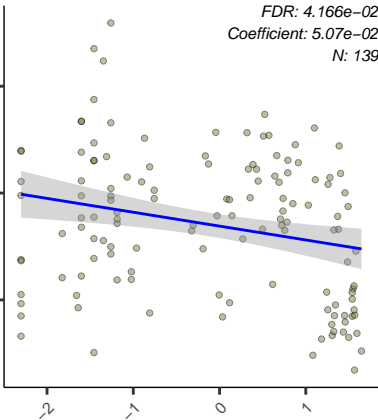
-2

-1

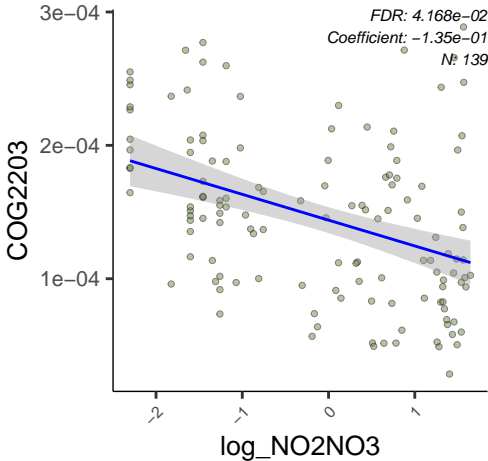
0

1

log\_NO2NO3







COG0819

0.00020  
0.00015  
0.00010  
0.00005

-2

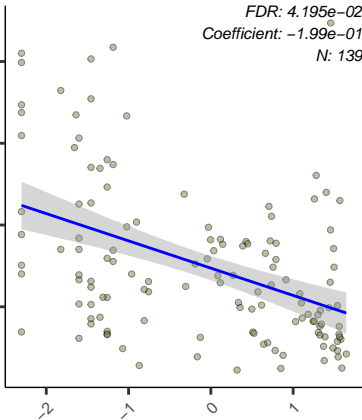
-1

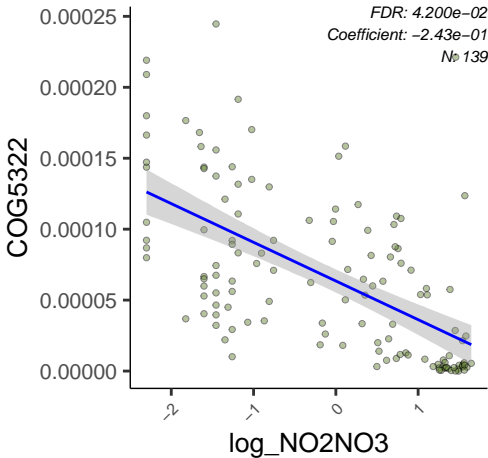
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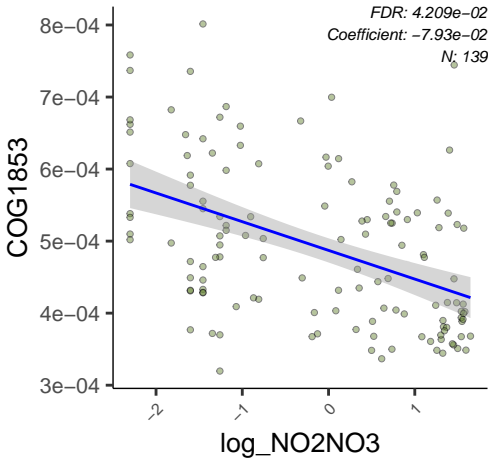
1

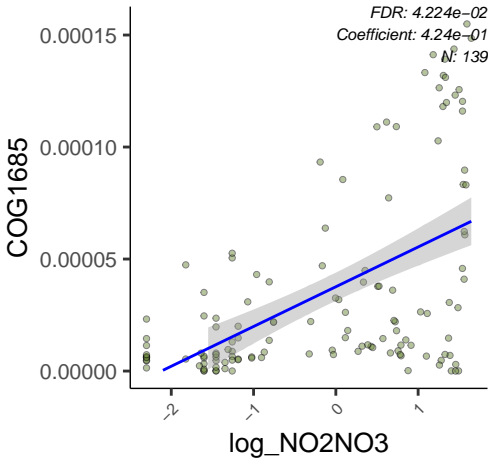
log\_NO2NO3

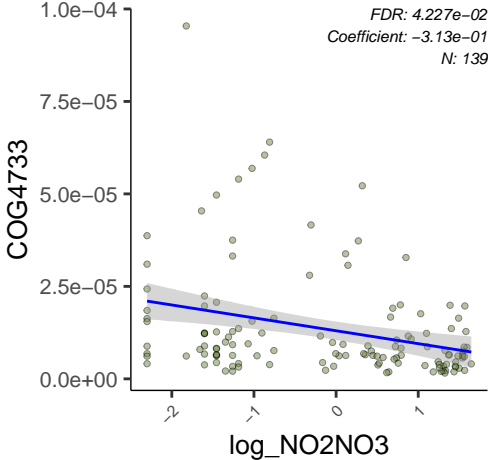
FDR: 4.195e-02  
Coefficient: -1.99e-01  
N: 139











COG0778

1e-03

8e-04

6e-04

4e-04

-2

-1

0

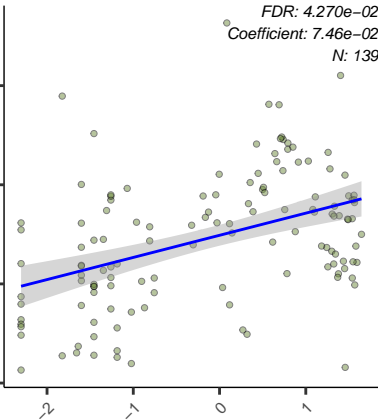
1

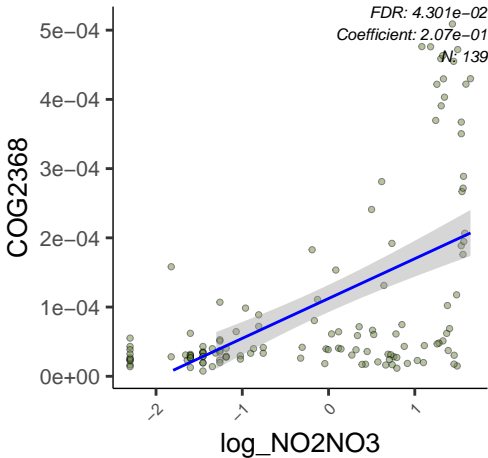
log\_NO2NO3

FDR: 4.270e-02

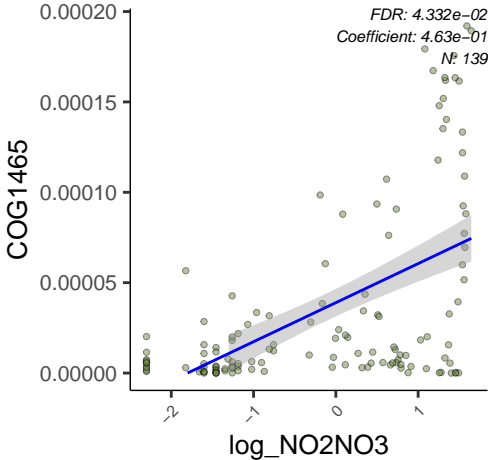
Coefficient: 7.46e-02

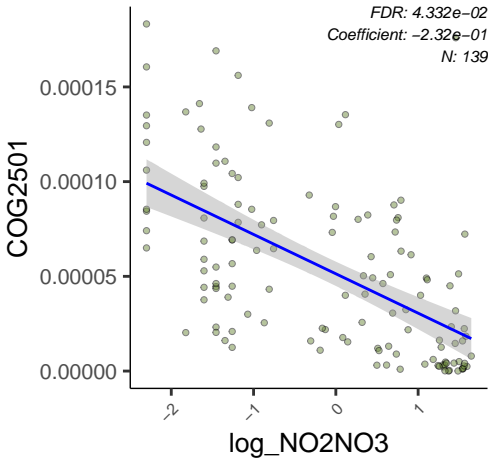
N: 139

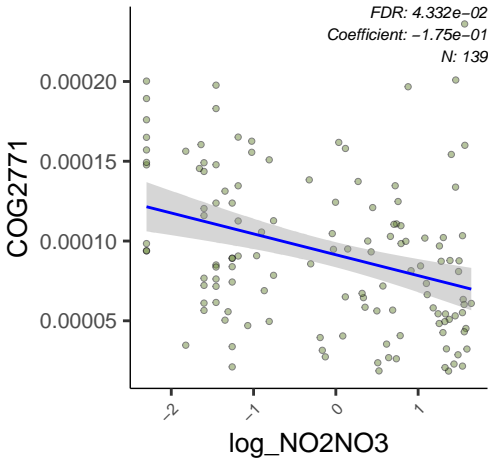


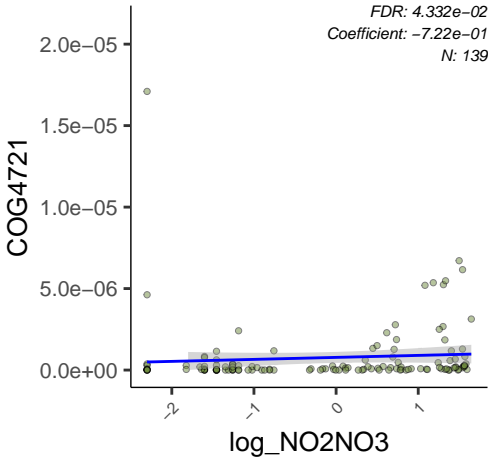


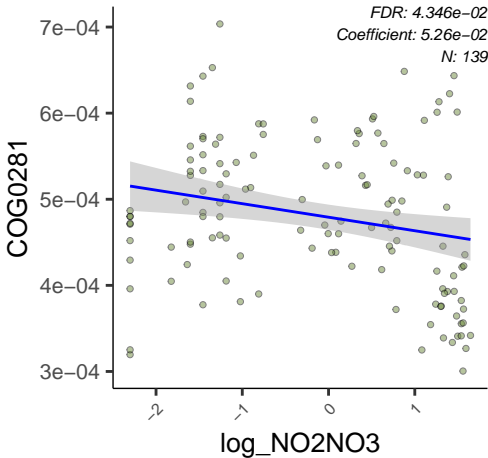


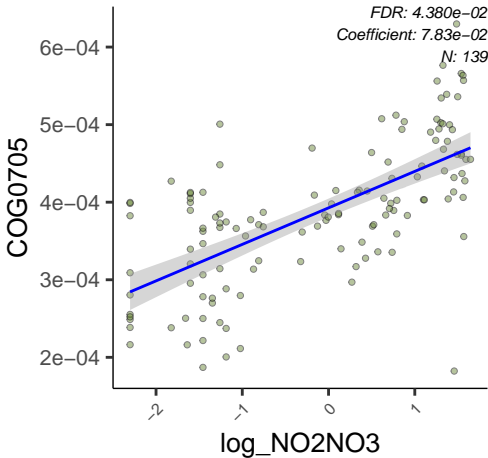


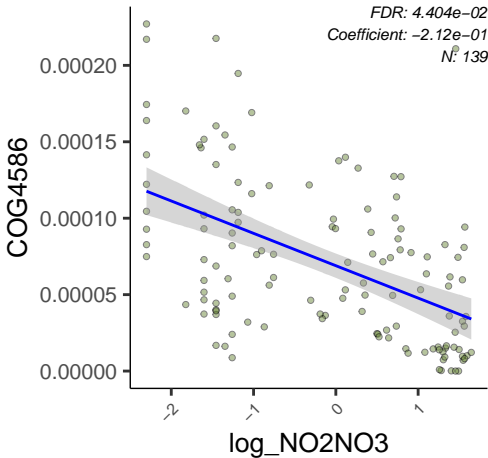


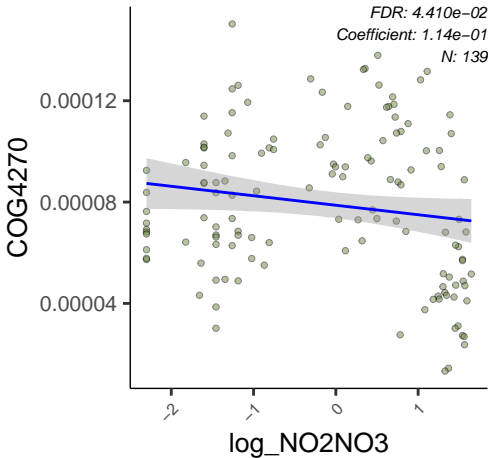




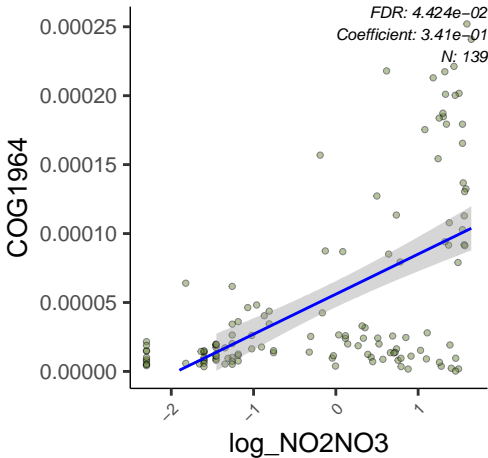


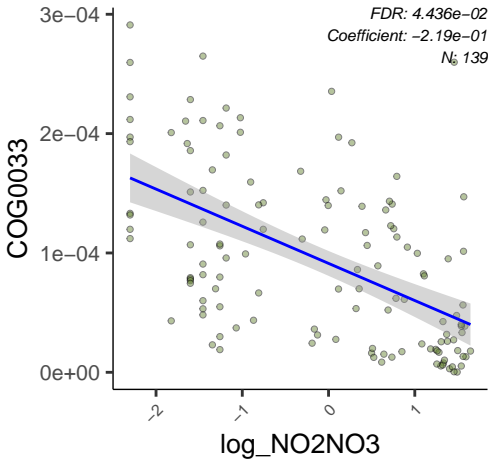


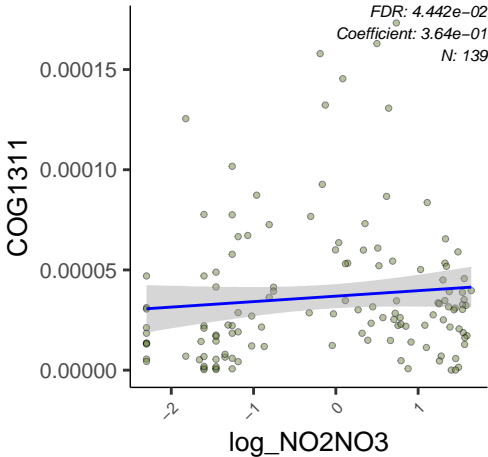












COG2508

*FDR: 4.448e-02*

*Coefficient: -5.51e-01*

*N: 139*

4e-05

3e-05

2e-05

1e-05

0e+00

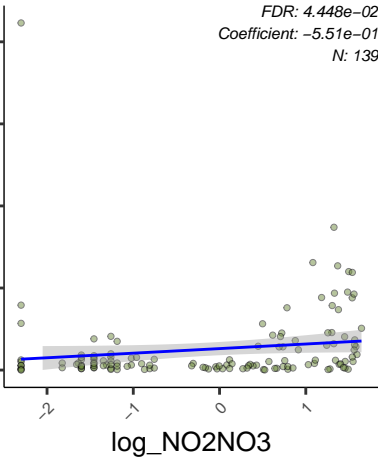
-2

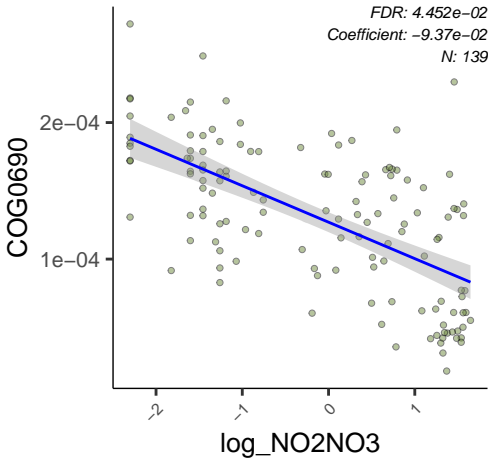
-1

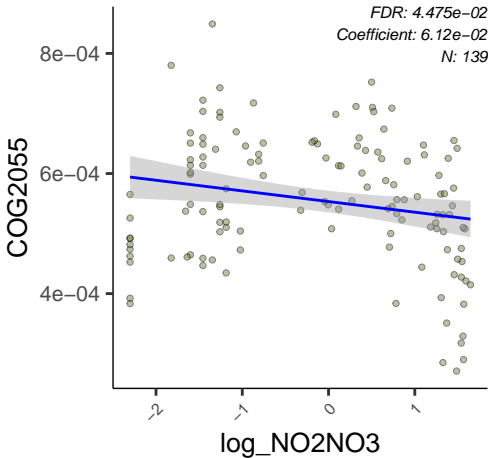
0

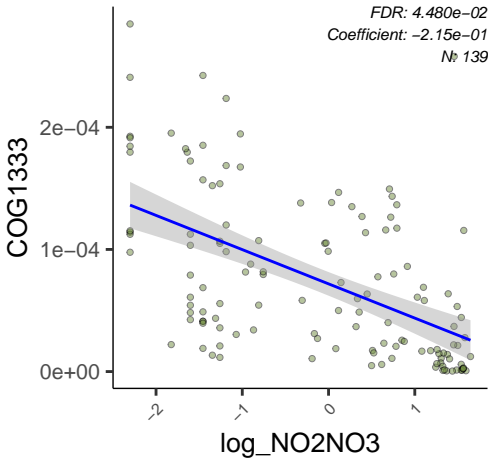
1

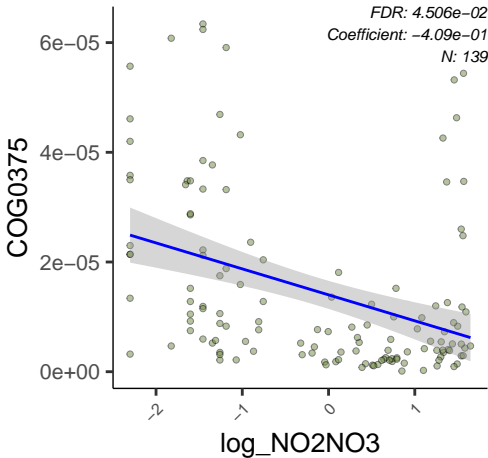
log\_NO2NO3



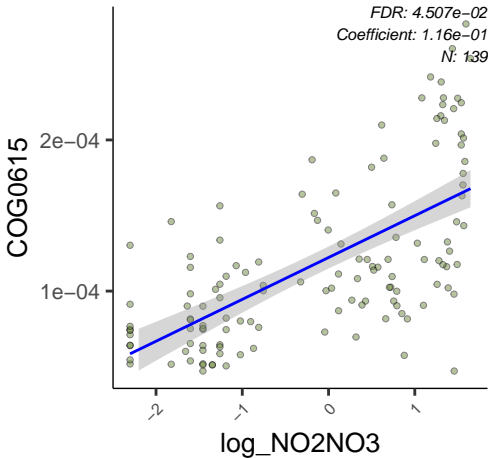


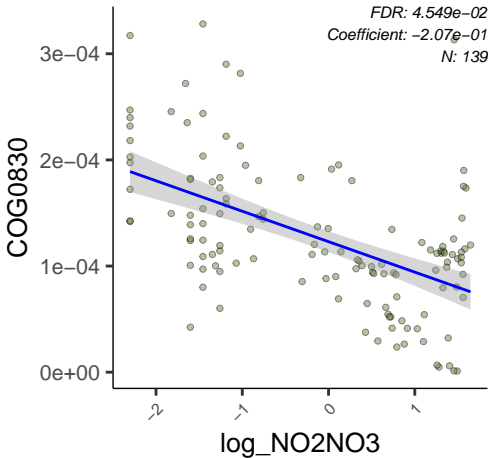


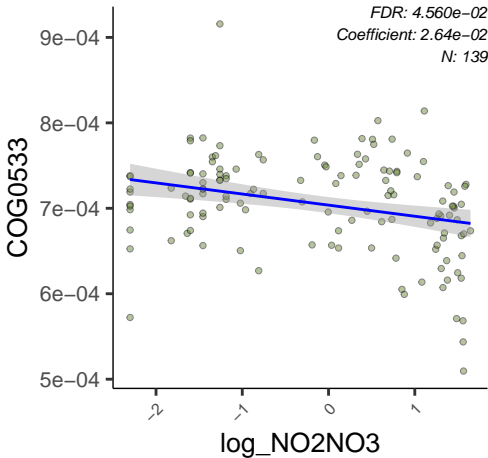


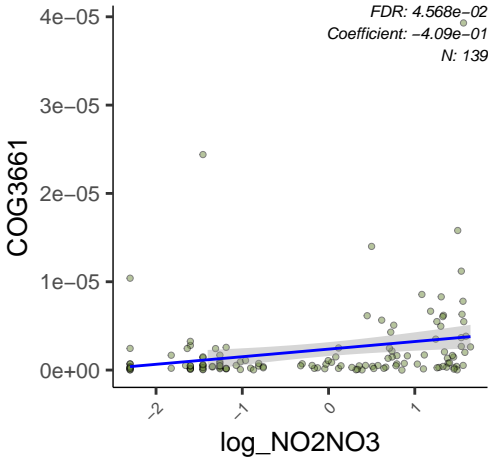


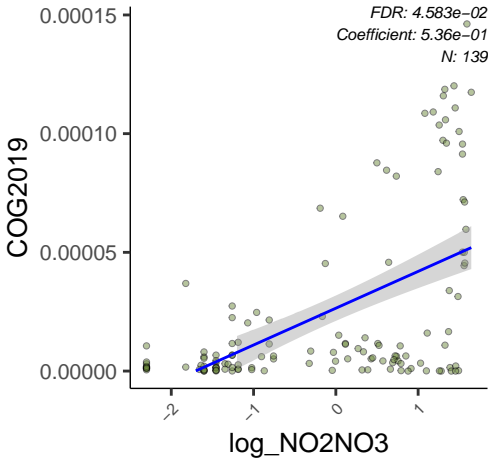


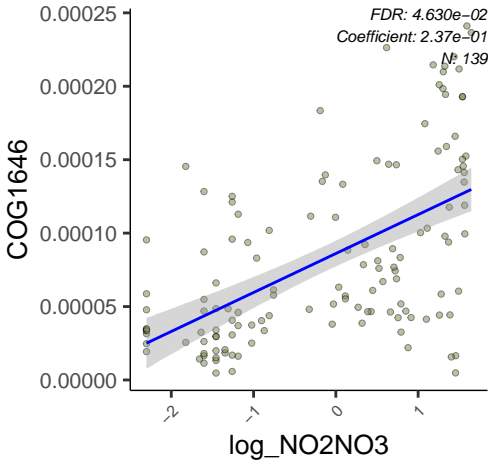


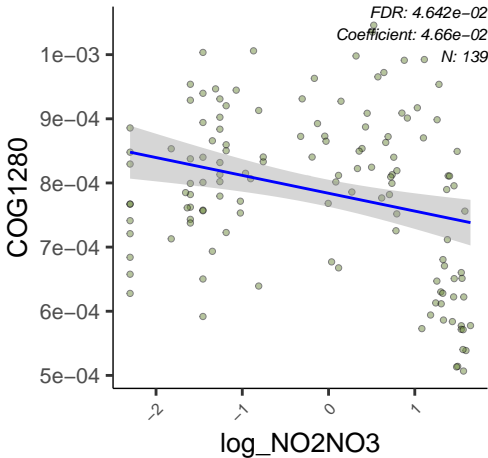


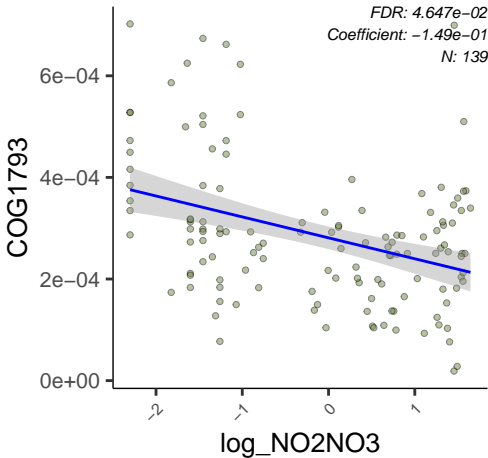




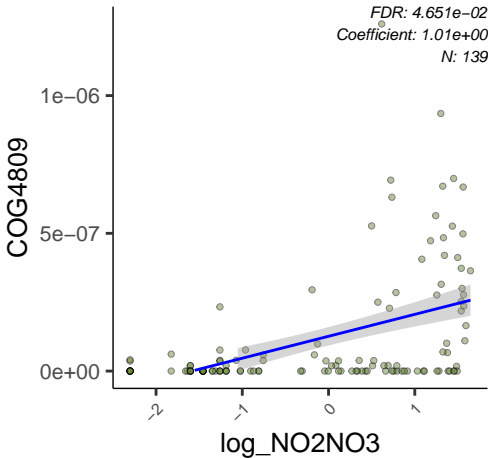


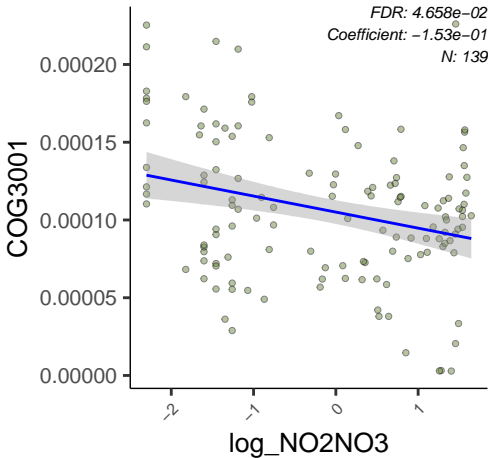




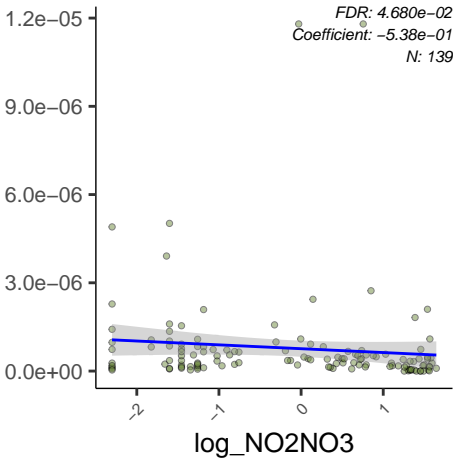


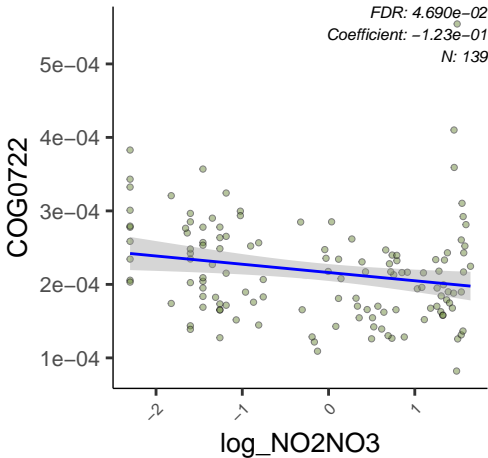


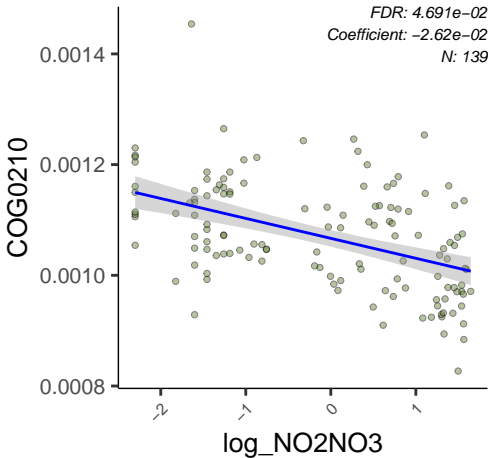


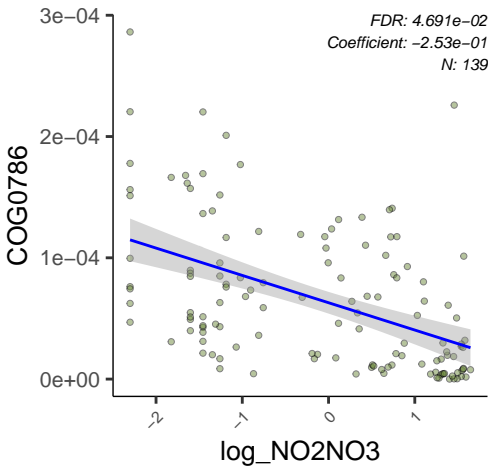


COG5412









COG4402

*FDR: 4.708e-02*  
*Coefficient: 4.14e-01*  
*N: 139*

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

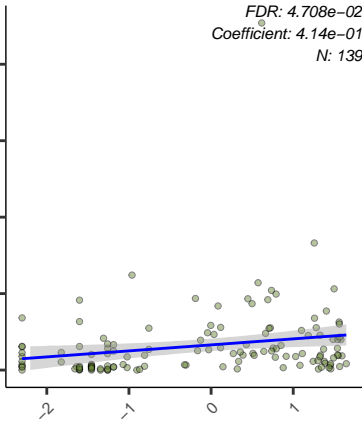
-2

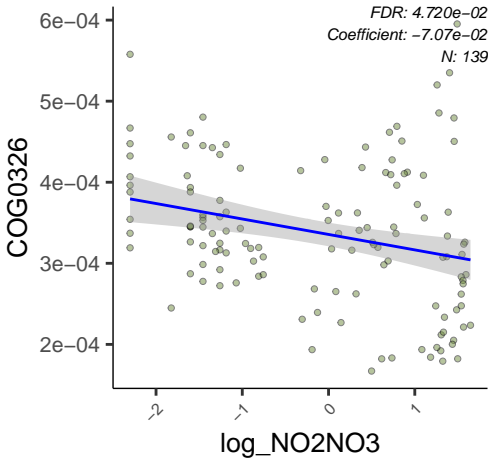
-1

0

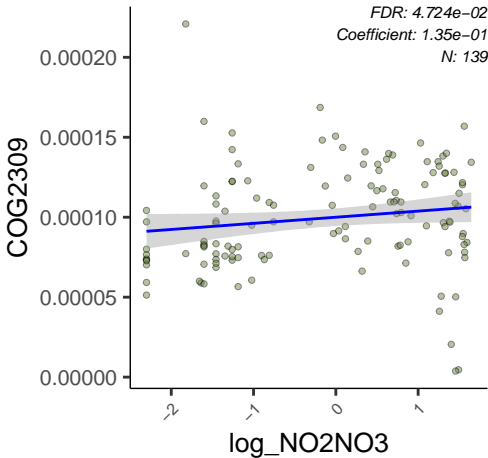
1

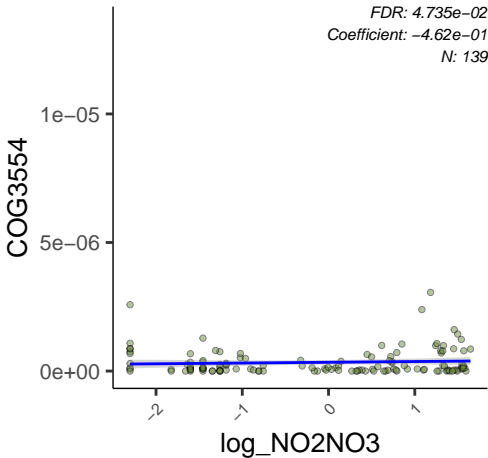
log\_NO2NO3

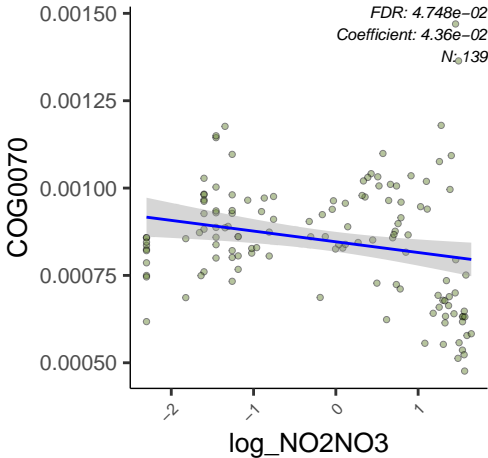


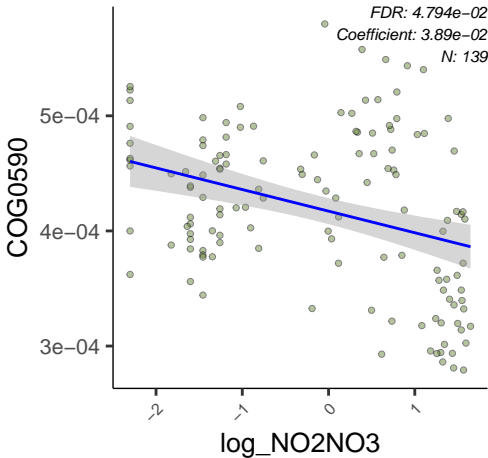


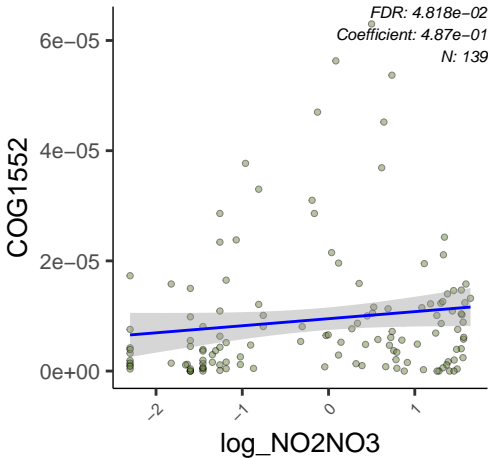


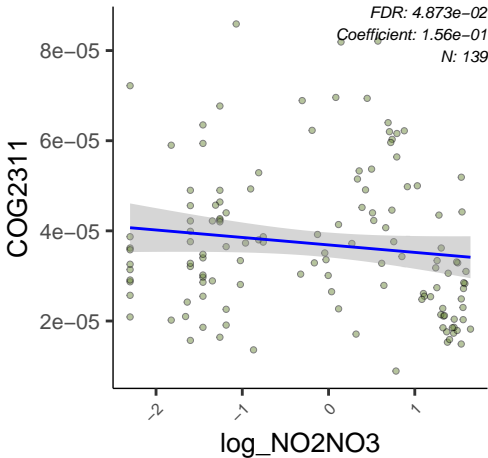


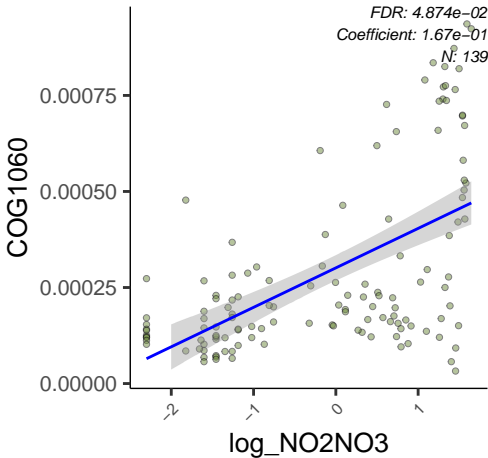


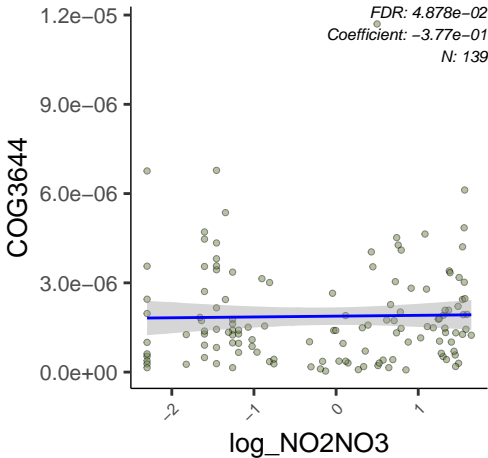




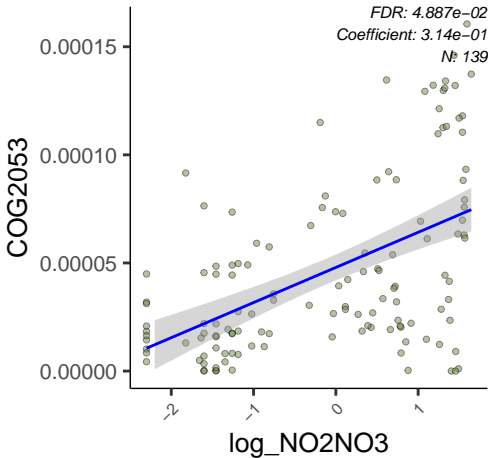


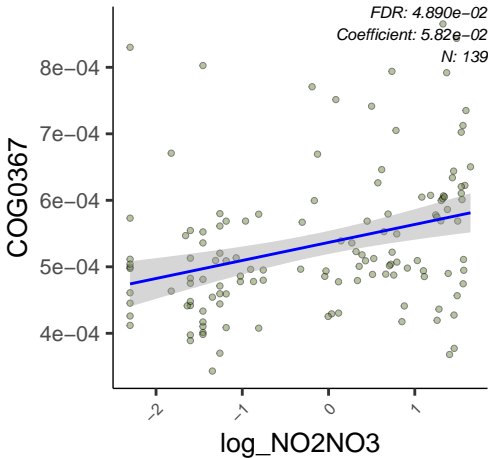












COG4643

*FDR: 4.905e-02*  
*Coefficient: -2.38e-01*  
*N: 139*

6e-05

4e-05

2e-05

0e+00

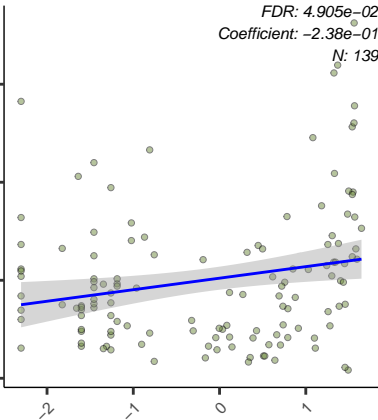
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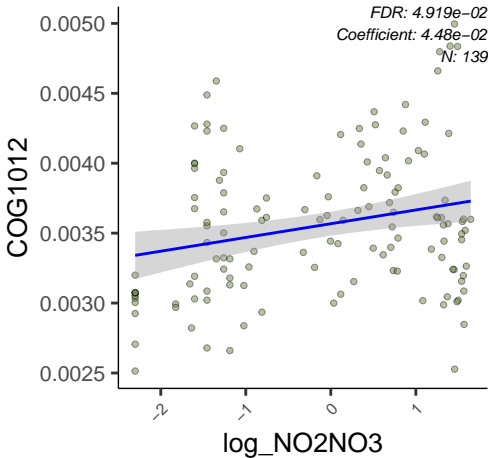
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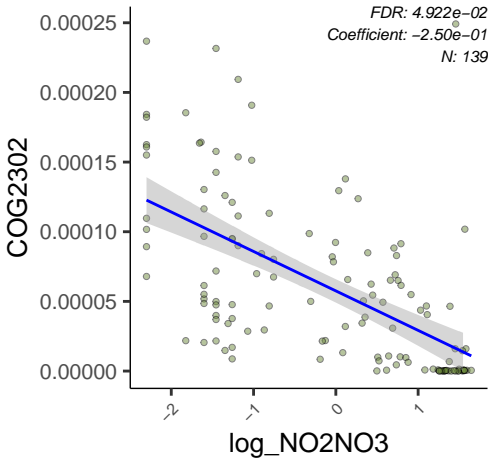
0

1

log\_NO2NO3







COG3646

FDR:  $4.965e-02$

Coefficient:  $-7.92e-01$

N: 139

$3e-05$

$2e-05$

$1e-05$

$0e+00$

-2

-1

0

1

log\_NO2NO3

