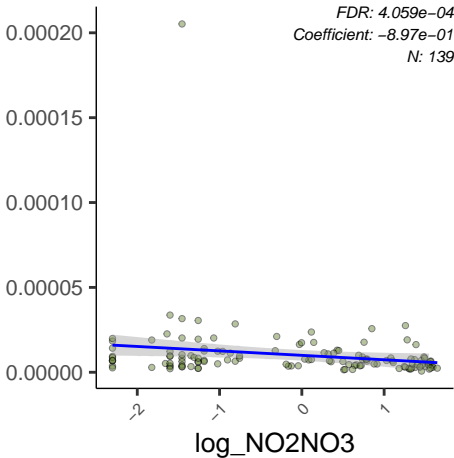


COG5108



COG0527

$1e-03$

$8e-04$

$6e-04$

-2

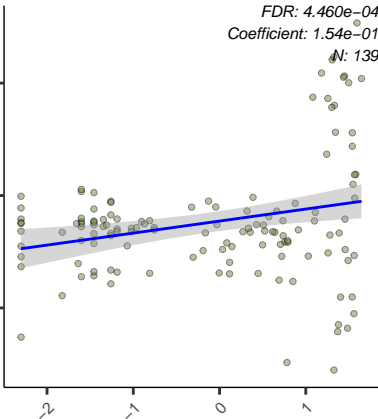
-1

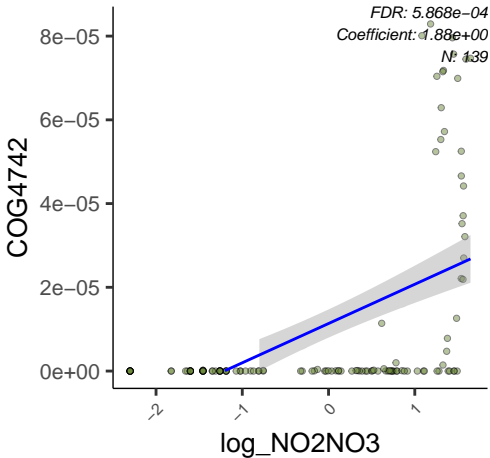
0

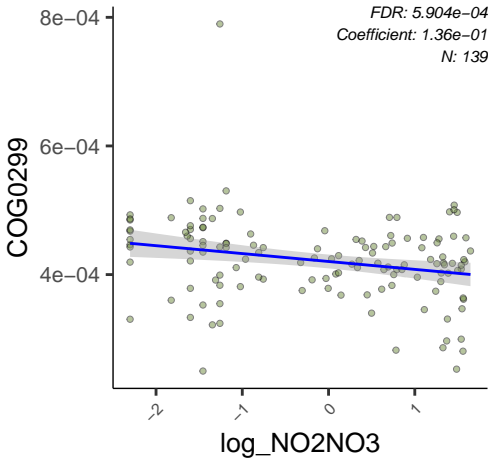
1

log_NO2NO3

FDR: $4.460e-04$
Coefficient: $1.54e-01$
N: 139







COG2154

5e-04

4e-04

3e-04

-2

-1

0

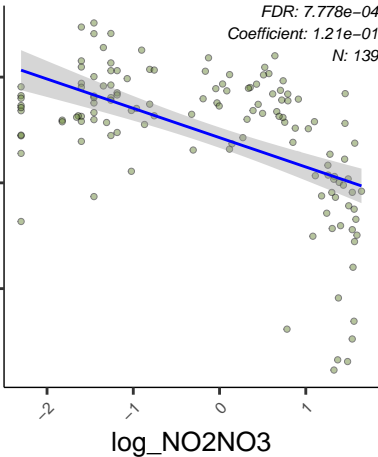
1

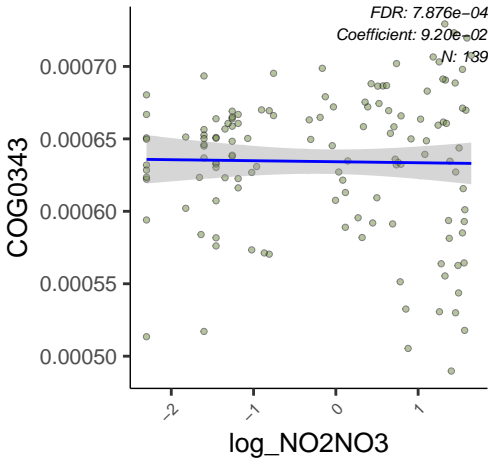
log_NO2NO3

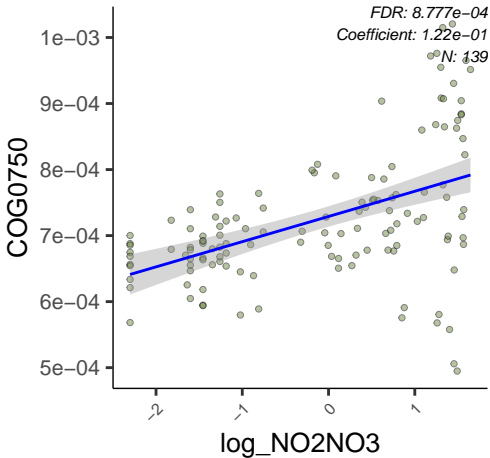
FDR: 7.778e-04

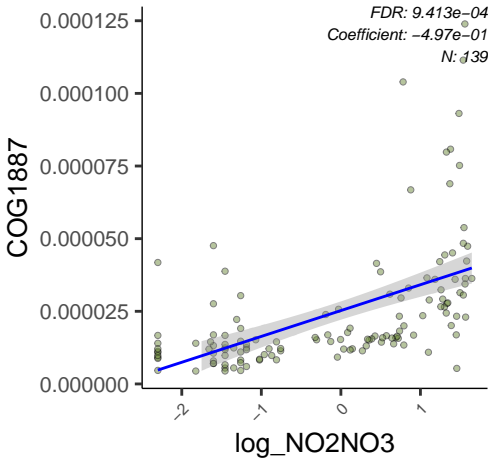
Coefficient: 1.21e-01

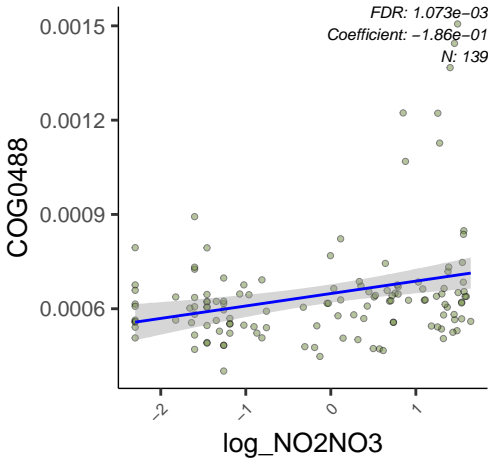
N: 139

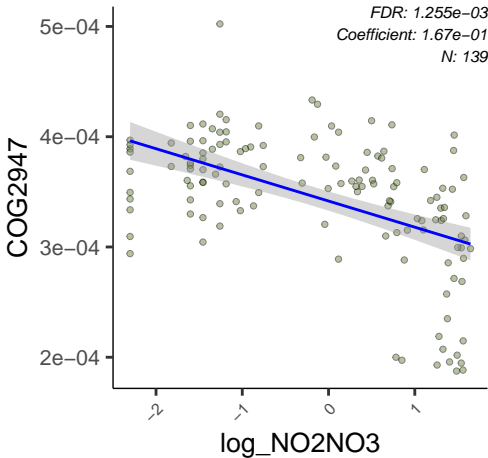


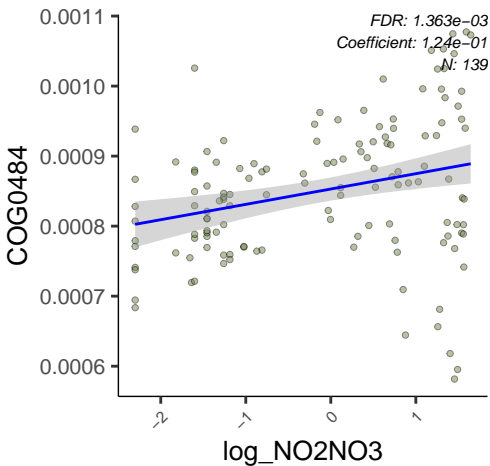


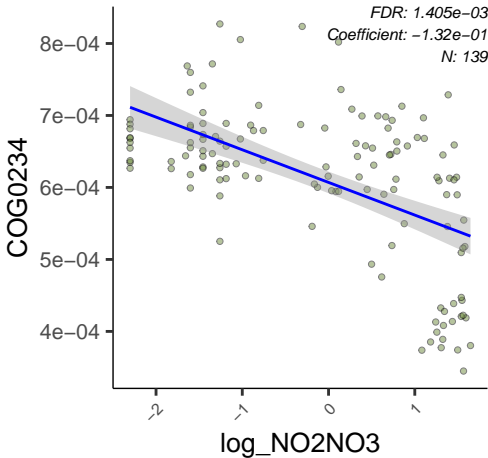


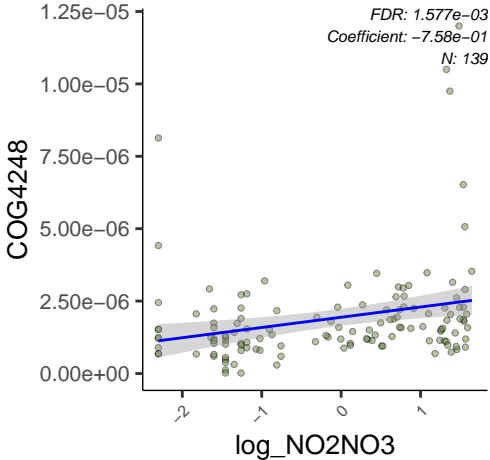


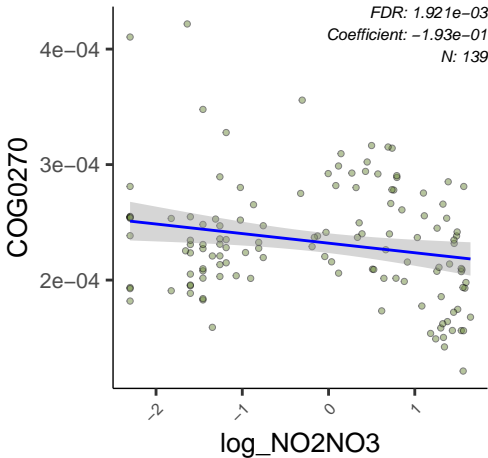




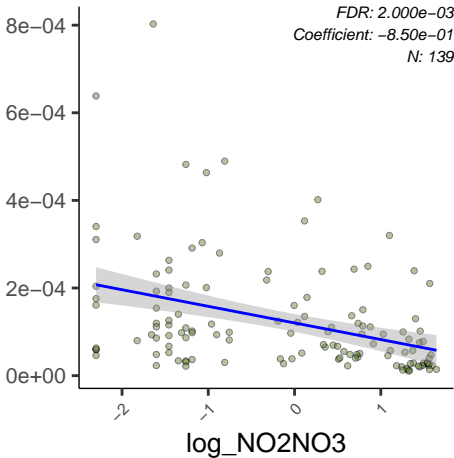








COG5410



COG1112

FDR: 2.192e-03
Coefficient: -2.34e-01
N: 139

0.00020

0.00015

0.00010

0.00005

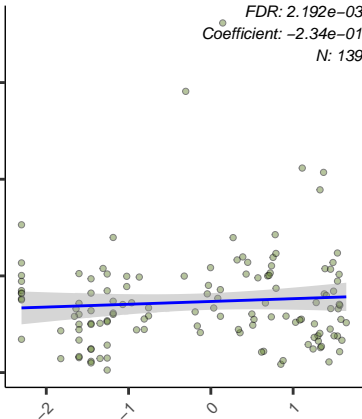
-2

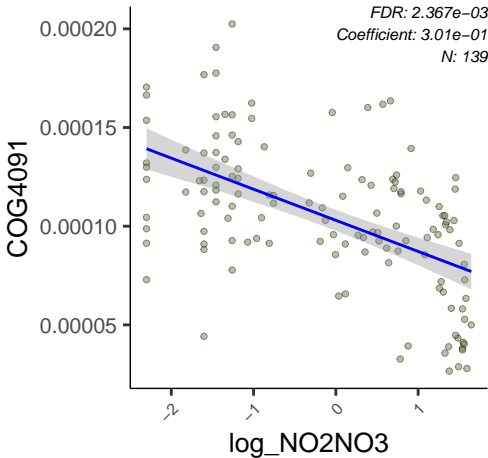
-1

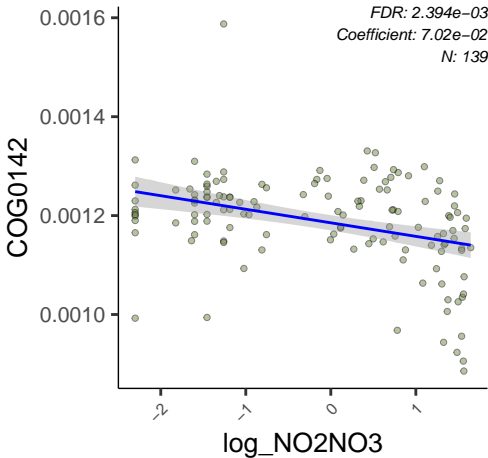
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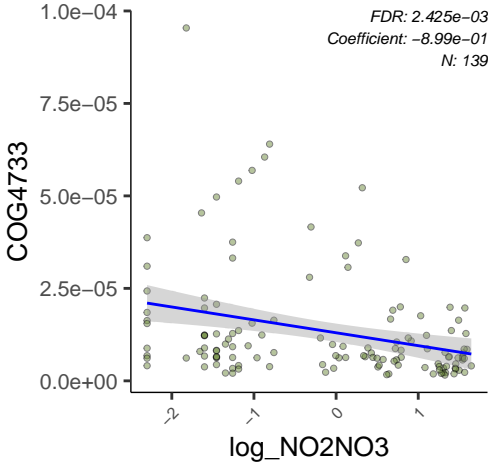
1

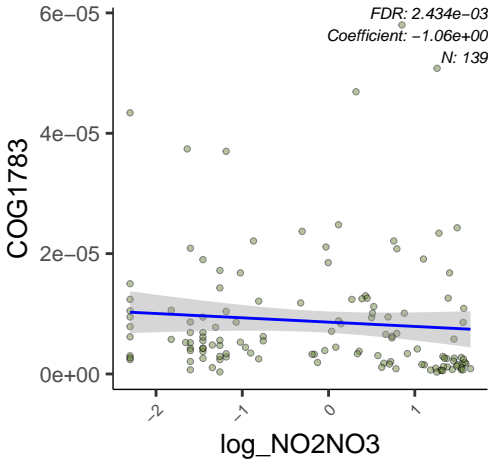
log_NO2NO3



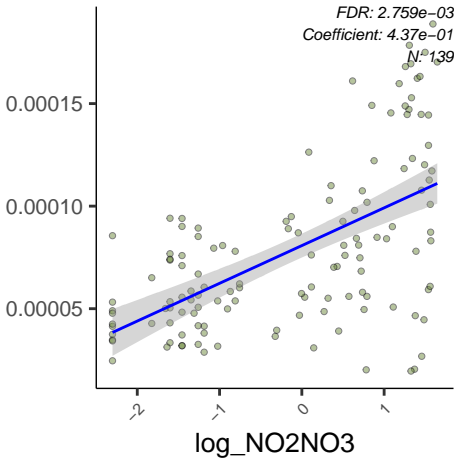


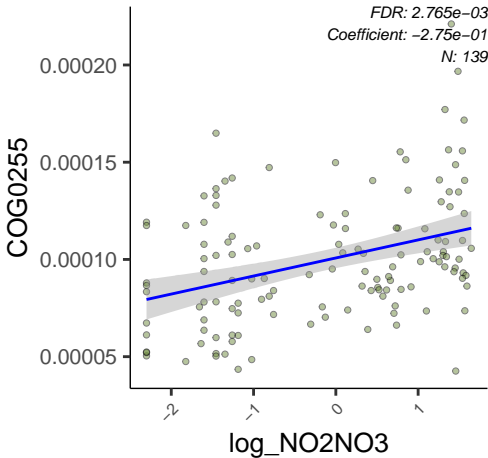


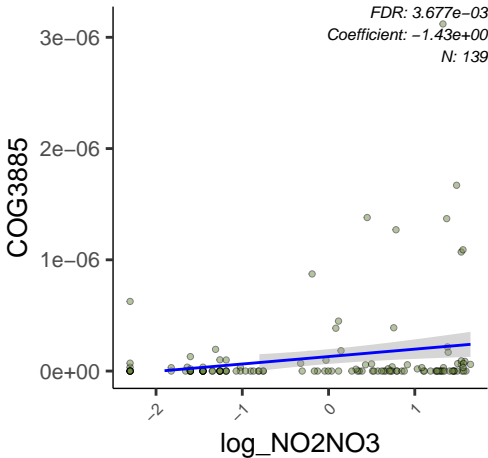


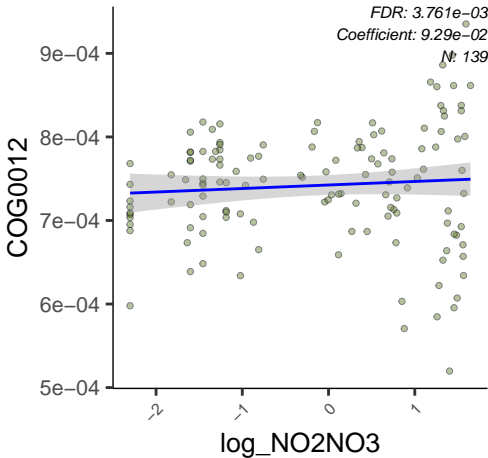


COG1443

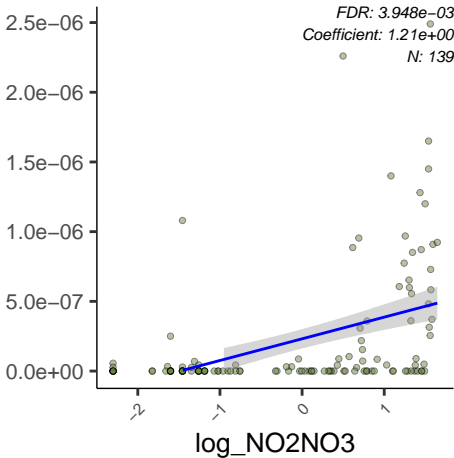


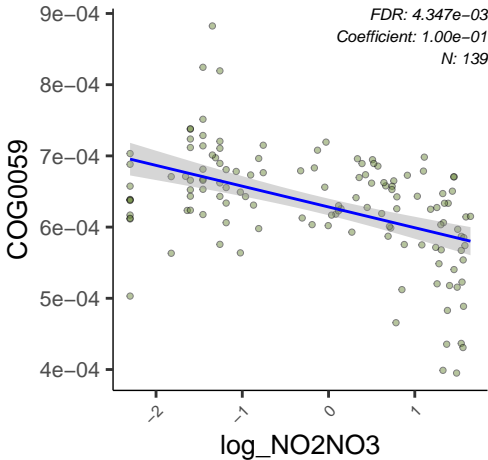


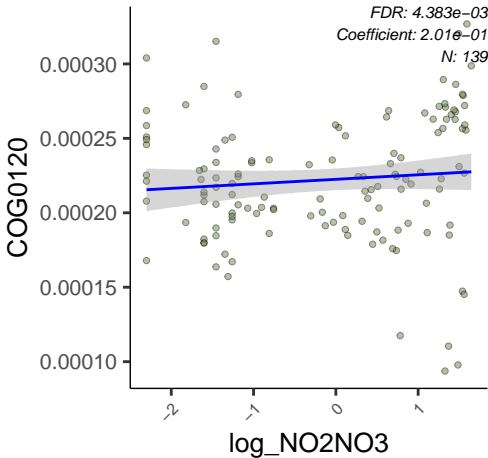


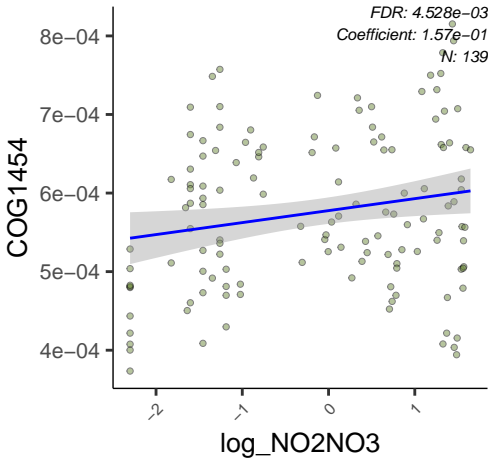


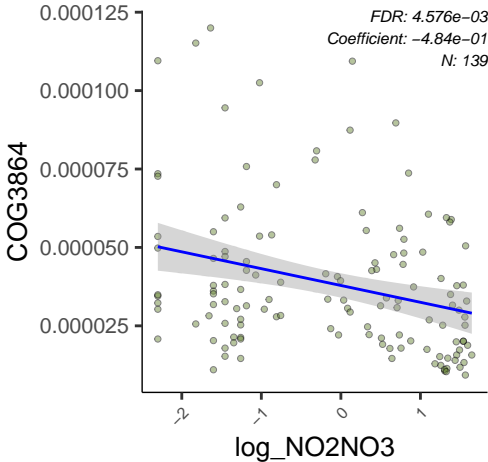
COG3716











COG3972

FDR: 5.158e-03
Coefficient: 1.30e+00
N: 139

7.5e-06

5.0e-06

2.5e-06

0.0e+00

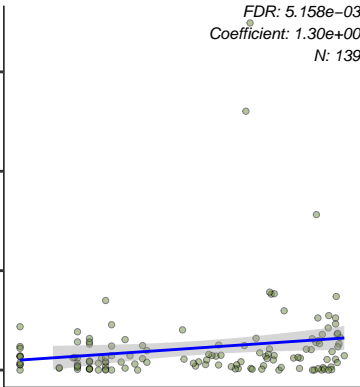
2

1

0

1

log_NO2NO3



COG2440

$2e-05$

$1e-05$

$0e+00$

-2

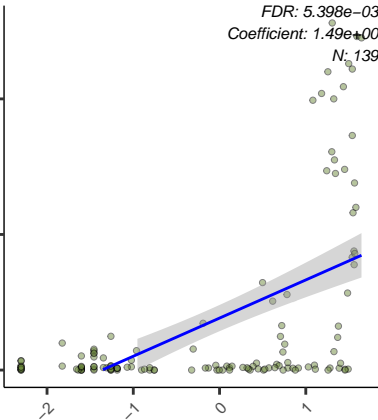
-1

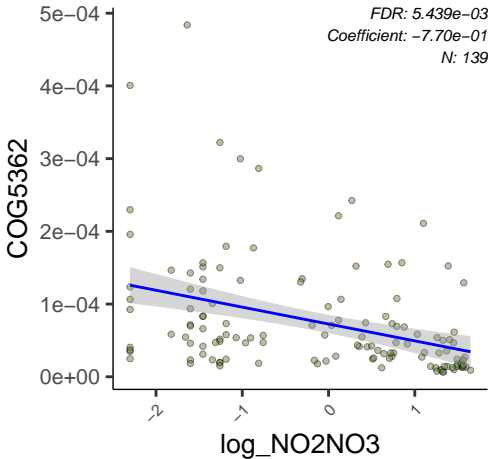
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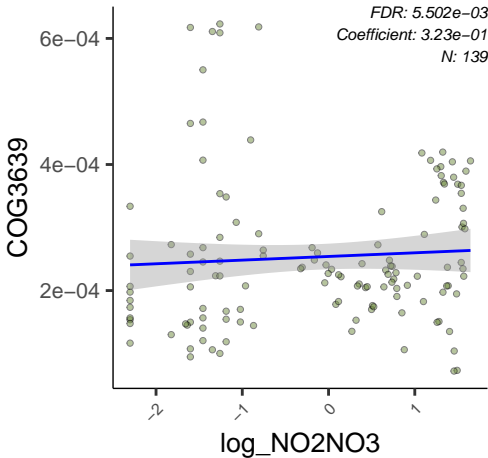
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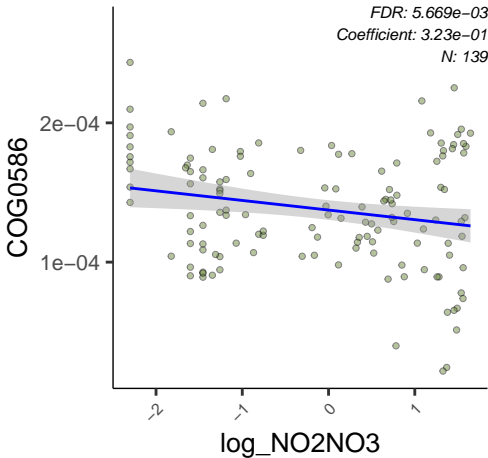
log_NO2NO3

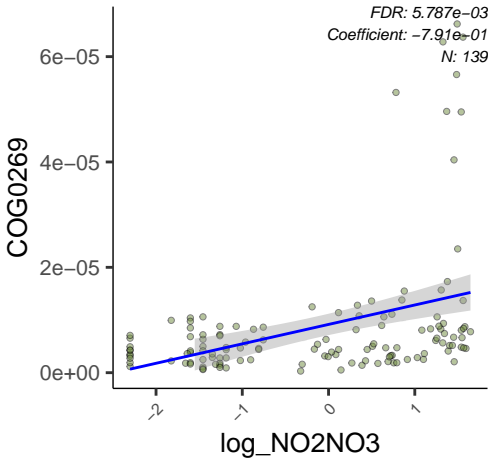
FDR: $5.398e-03$
Coefficient: $1.49e+00$
N: 139











COG1085

$3e-04$

$2e-04$

$1e-04$

-2

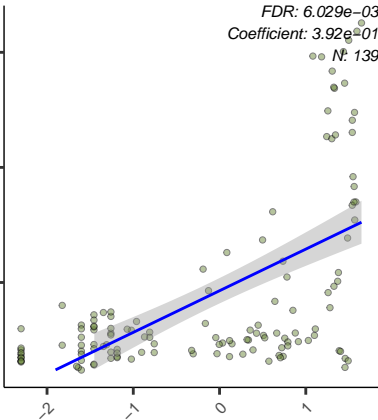
-1

0

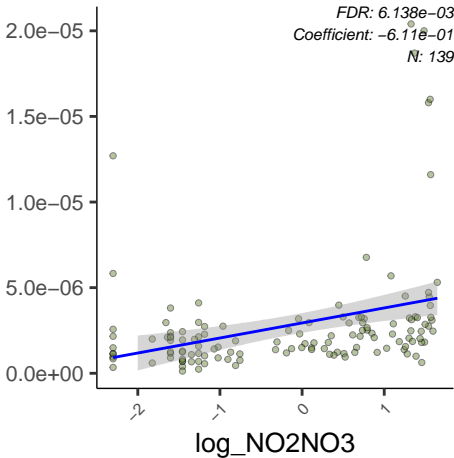
1

log_NO2NO3

FDR: $6.029e-03$
Coefficient: $3.92e-01$
N: 139

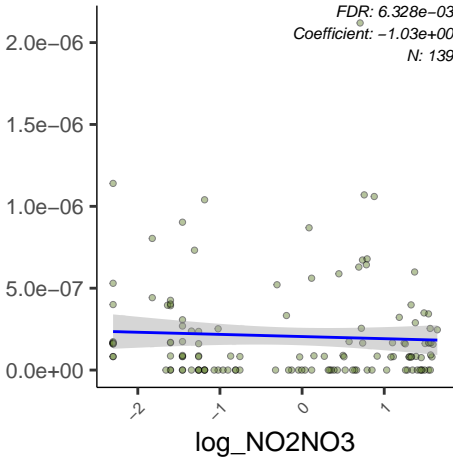


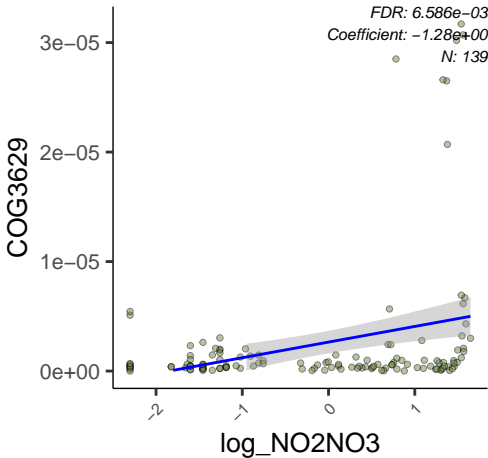
COG4245

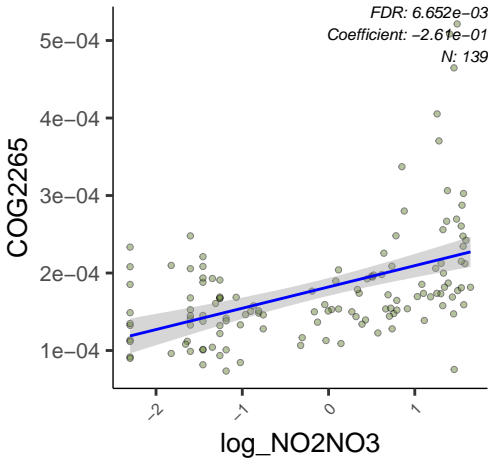


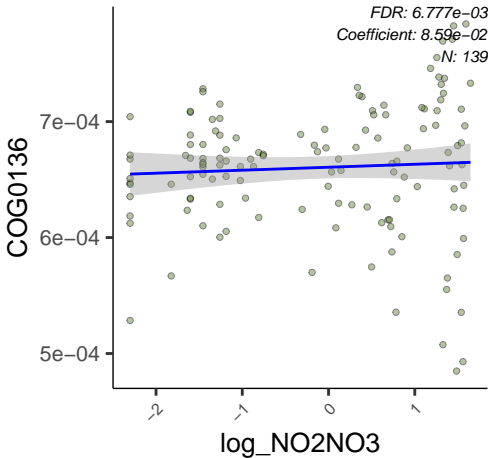
COG4794

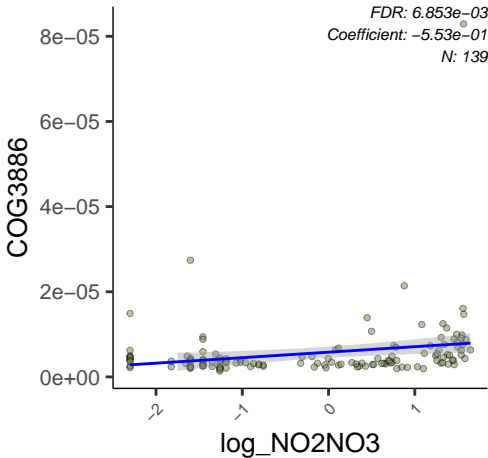
FDR: 6.328e-03
Coefficient: -1.03e+00
N: 139

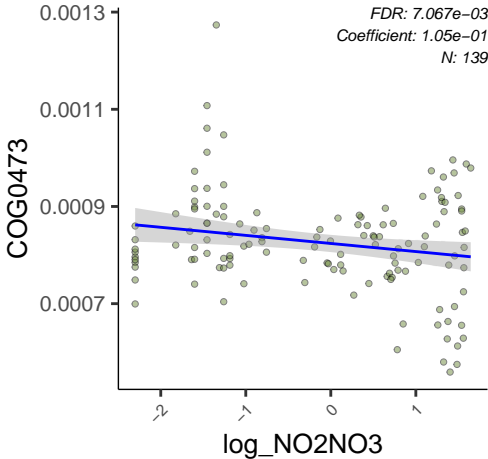


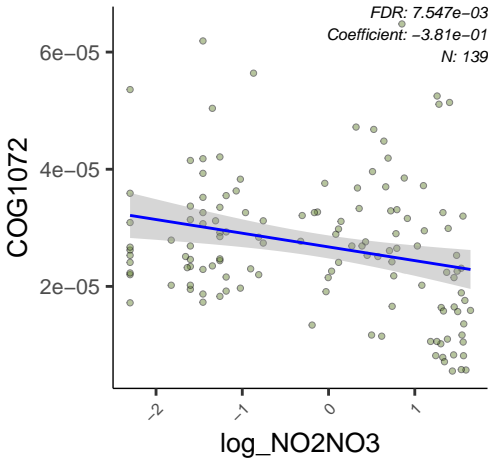


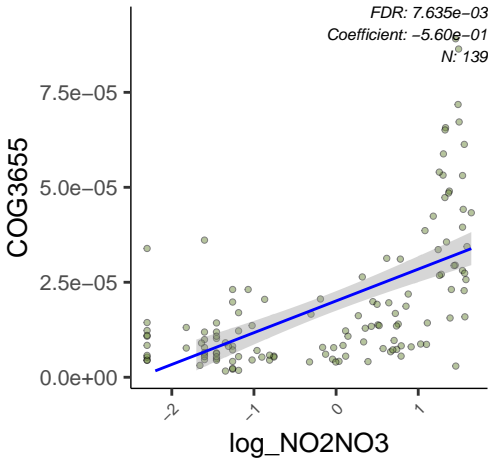


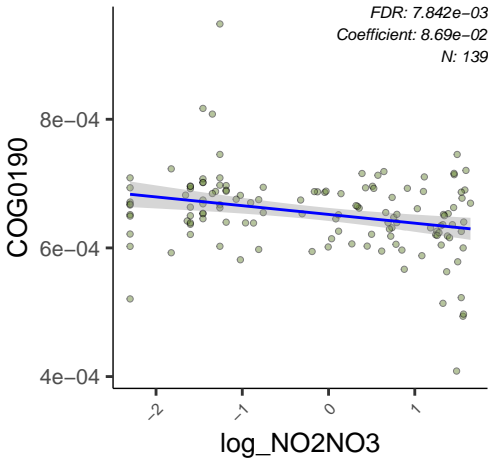


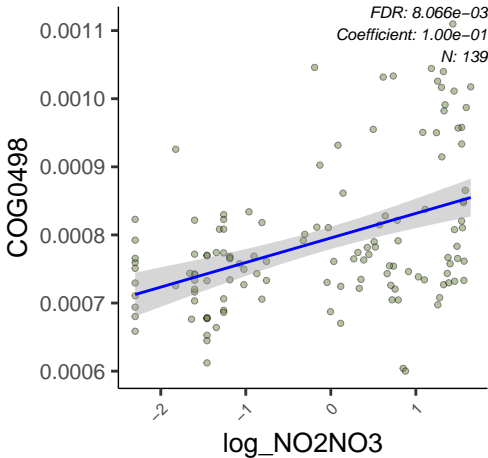


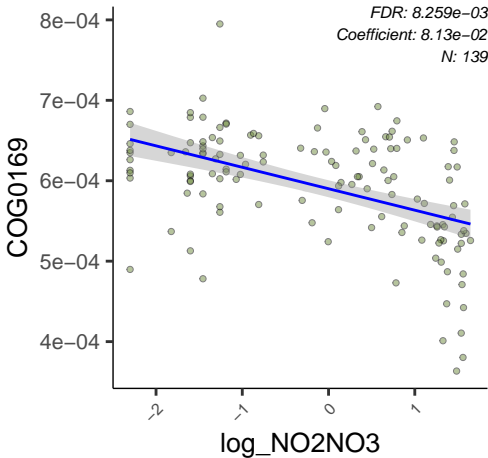


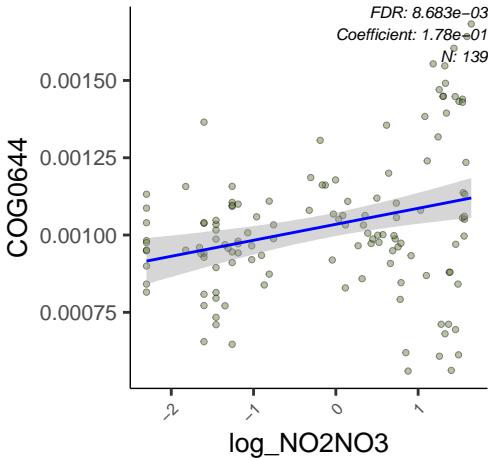


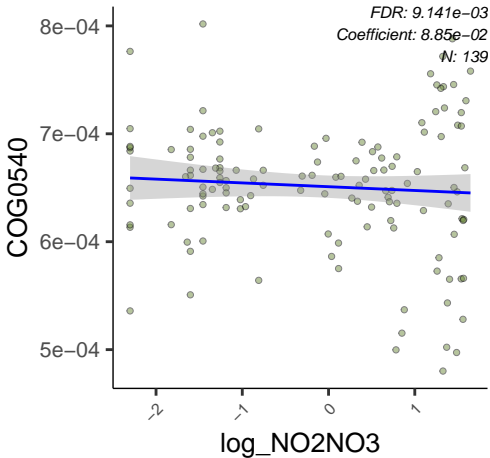


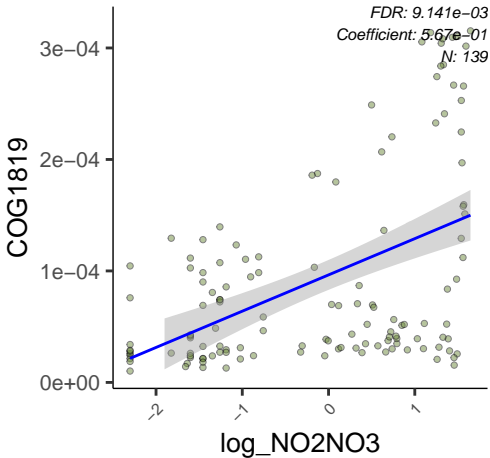


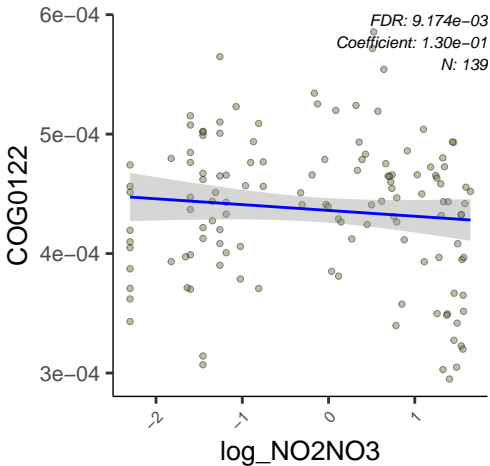












COG2374

$3e-04$

$2e-04$

$1e-04$

-2

-1

0

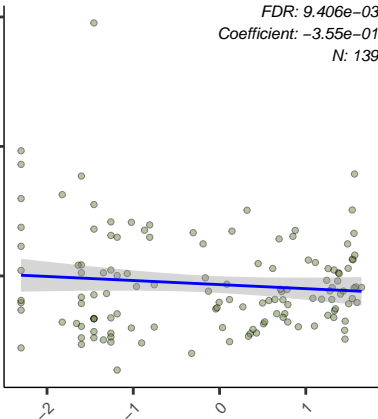
1

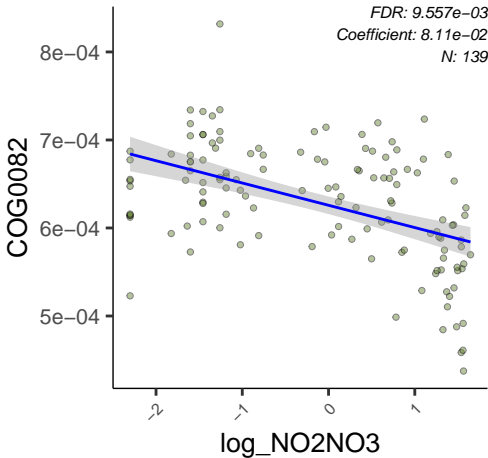
log_NO2NO3

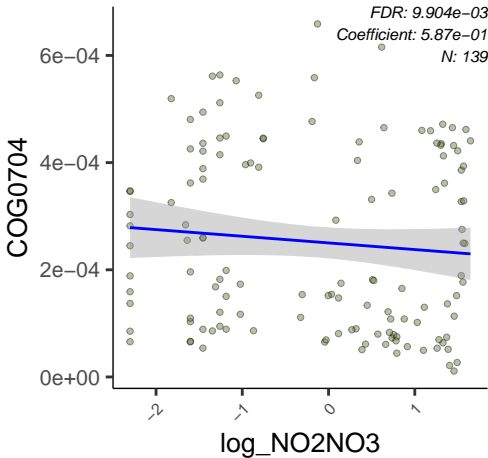
FDR: $9.406e-03$

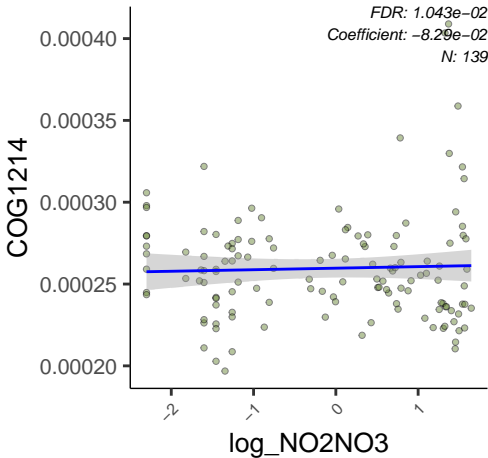
Coefficient: $-3.55e-01$

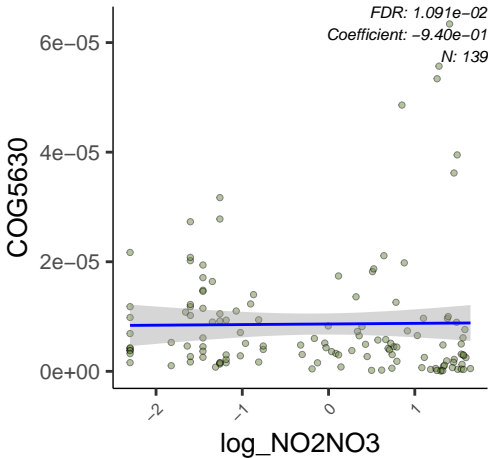
N: 139











COG2178

FDR: 1.108e-02

Coefficient: 1.28e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

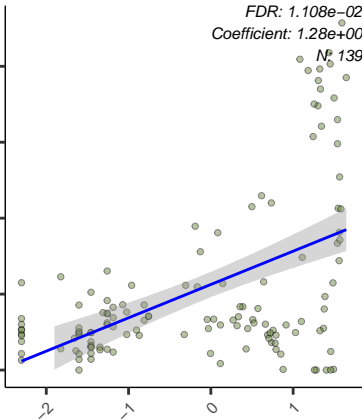
-2

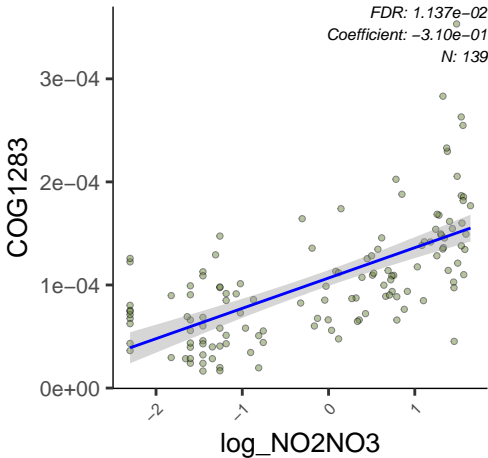
-1

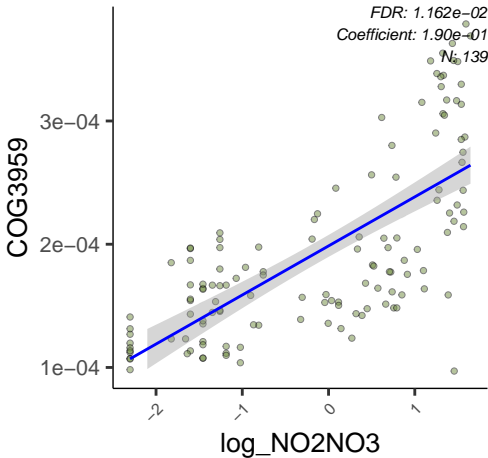
0

1

log_NO2NO3







COG3576

FDR: 1.164×10^{-2}
Coefficient: 3.59×10^{-1}
N: 139

4×10^{-4}

2×10^{-4}

1×10^{-4}

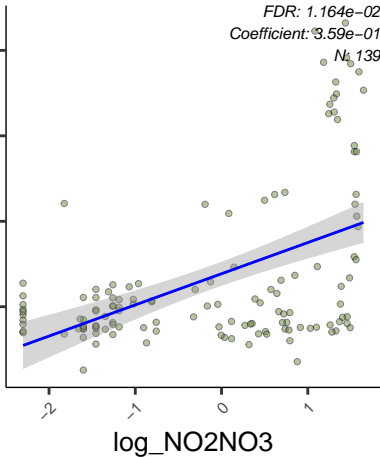
-2

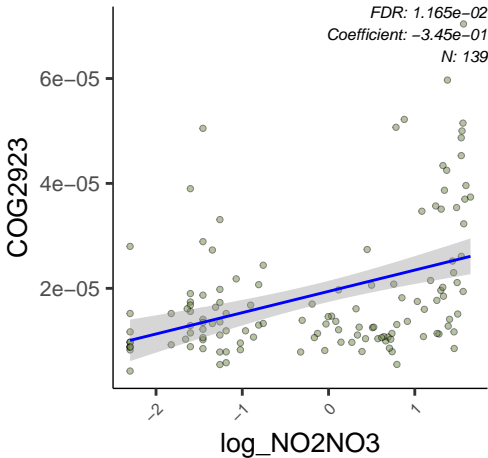
-1

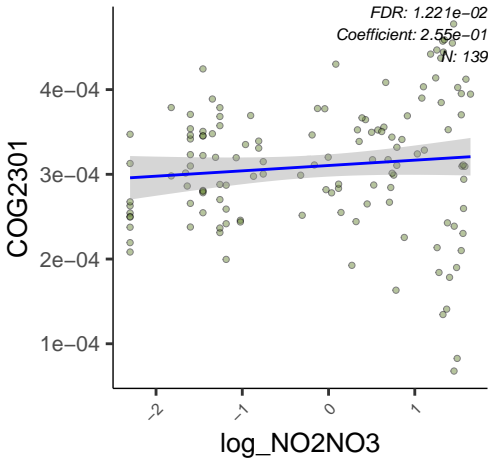
0

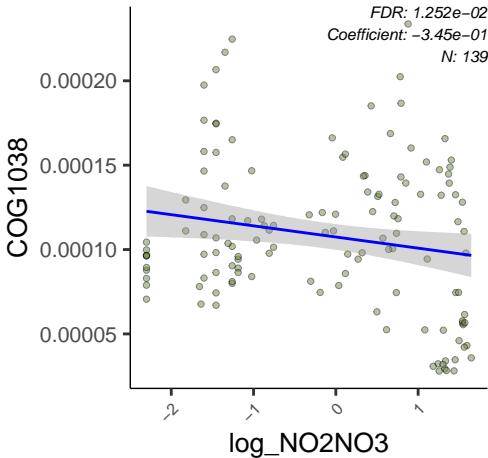
1

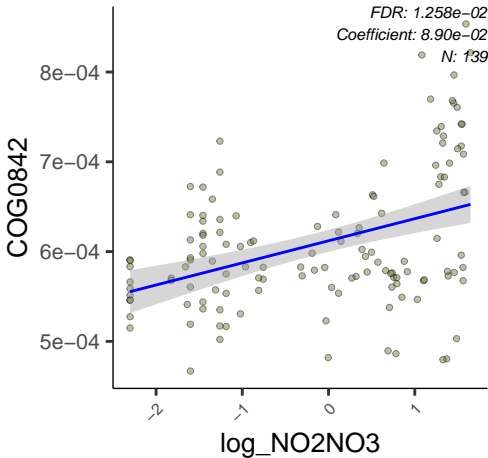
log_NO2NO3

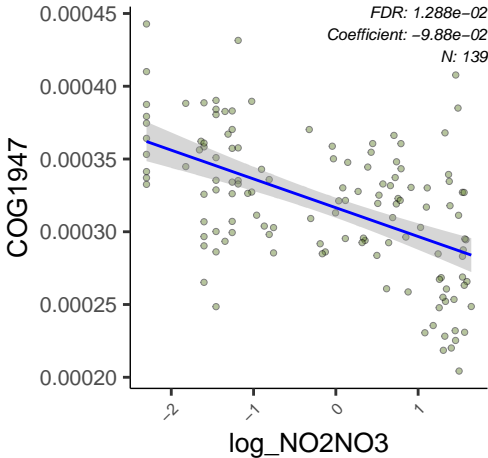


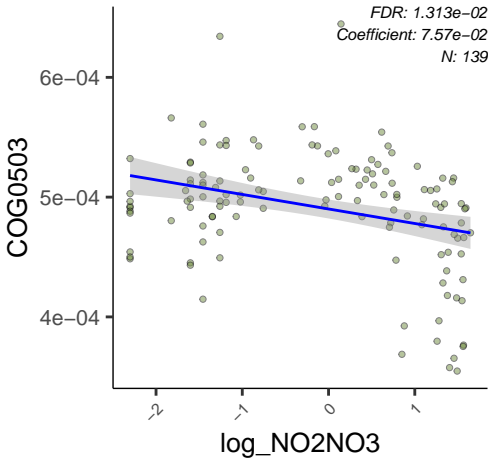


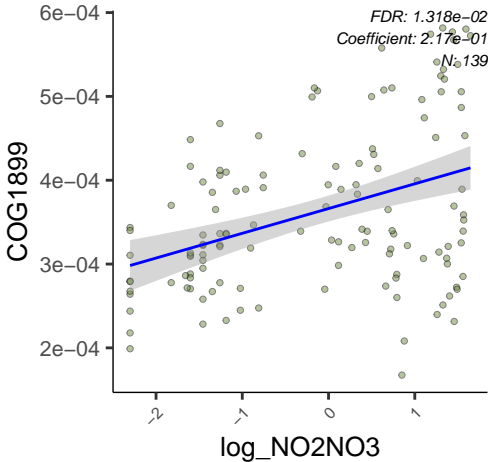


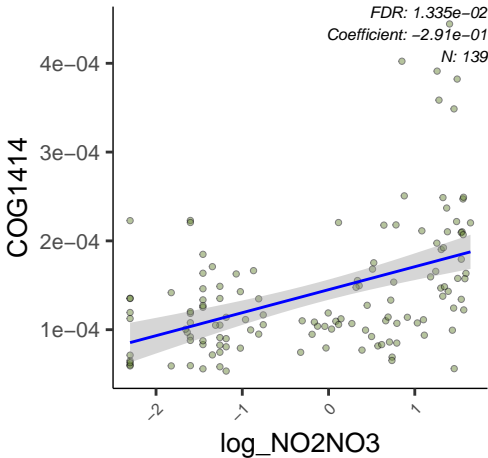


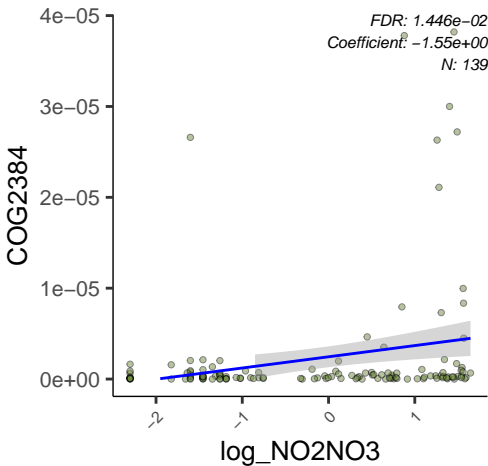


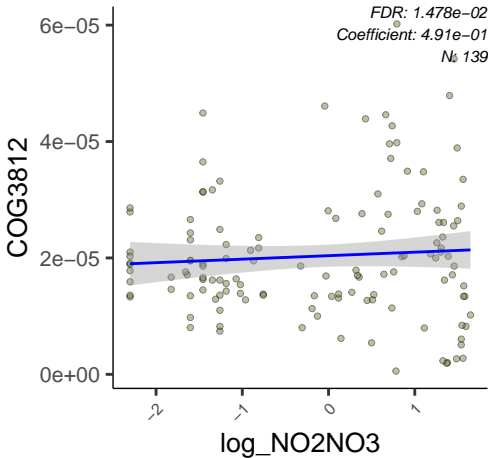


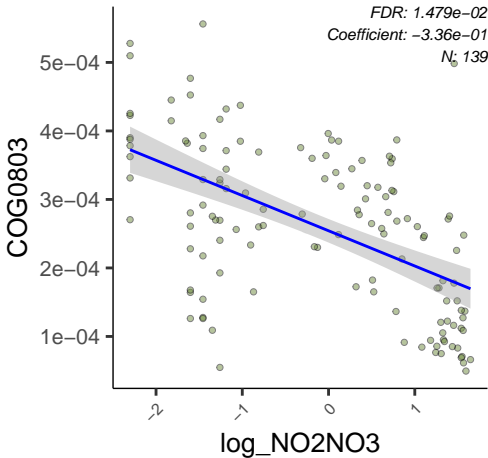


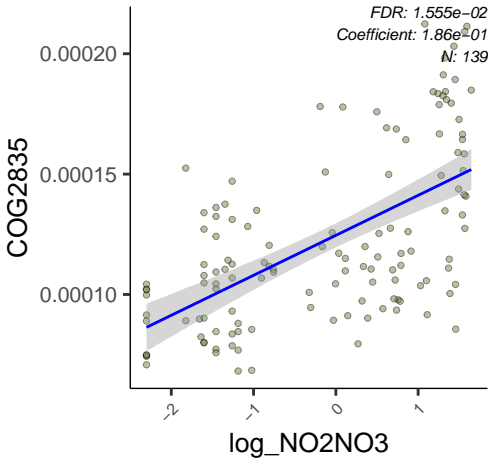


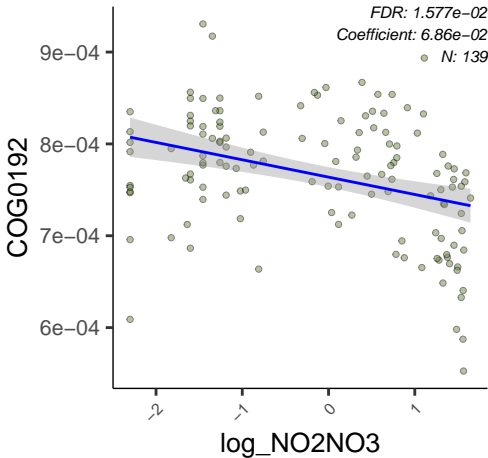


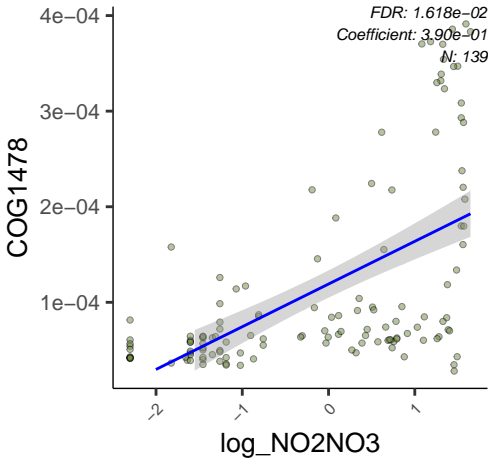










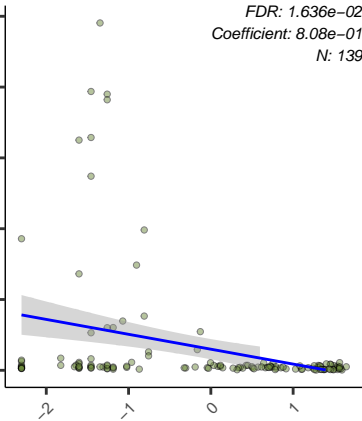


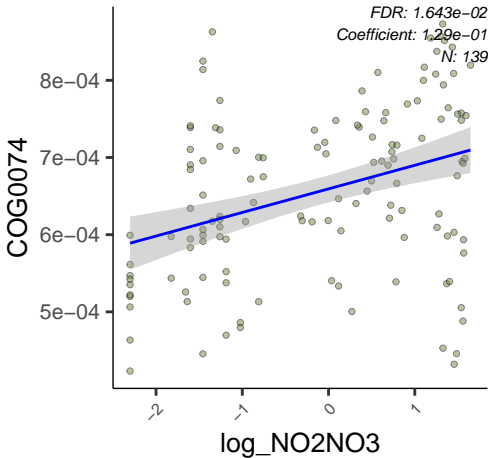
COG3627

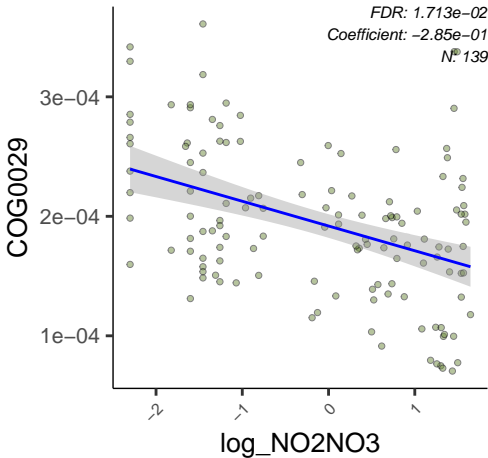
FDR: 1.636e-02
Coefficient: 8.08e-01
N: 139

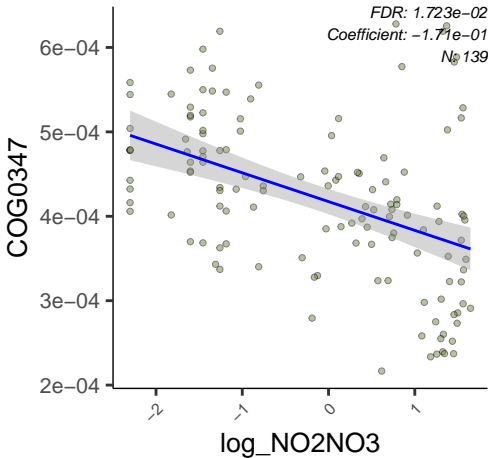
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000

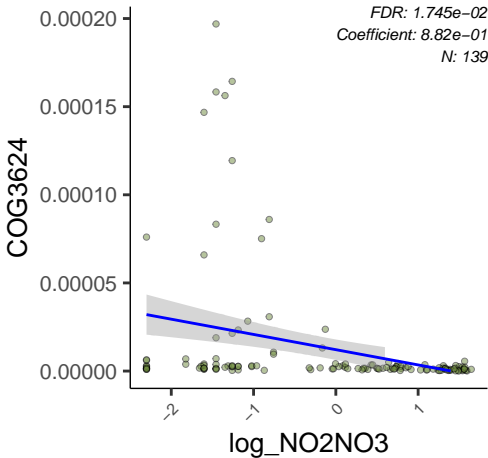
log_NO2NO3

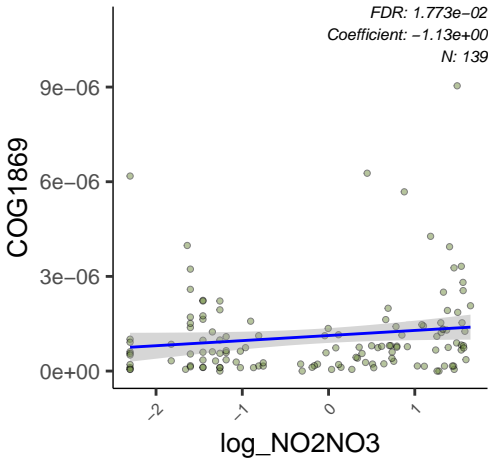


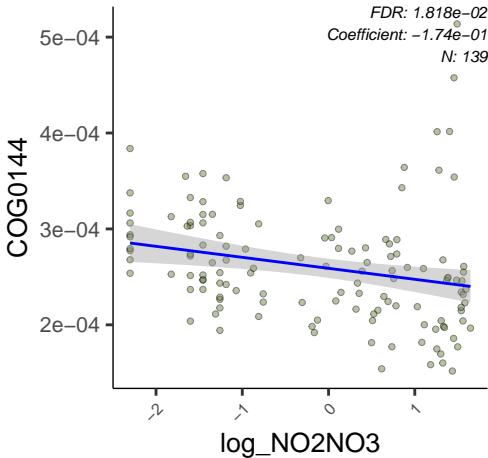


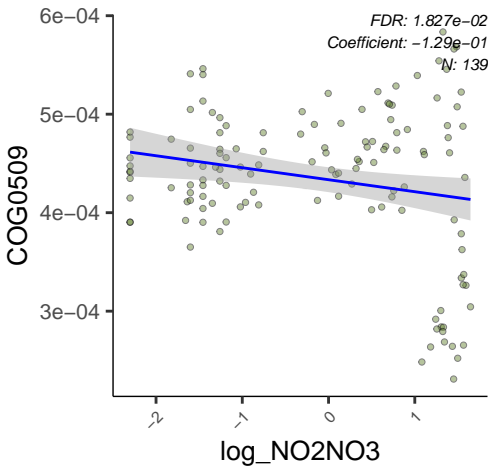


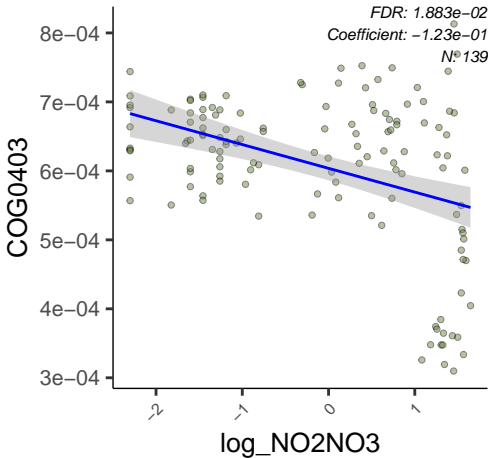












COG1535

FDR: 1.883e-02
Coefficient: 1.18e+00
N: 139

6e-06

4e-06

2e-06

0e+00

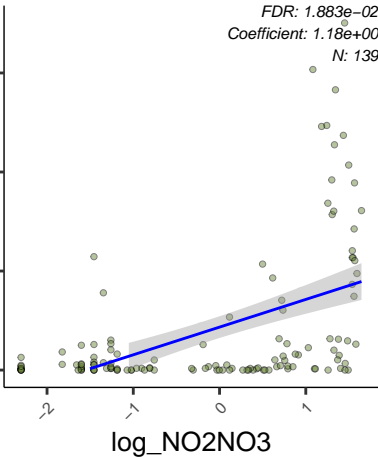
-2

-1

0

1

log_NO2NO3



COG4647

FDR: 1.891e-02
Coefficient: -1.00e+00
N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

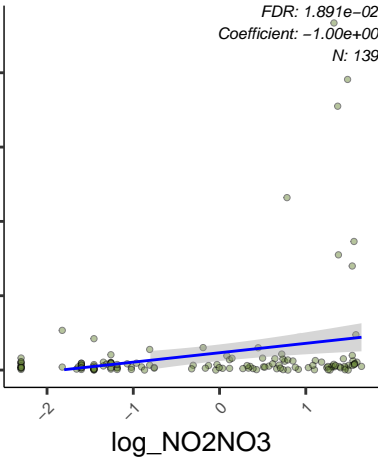
2

1

0

1

log_NO2NO3



COG1553

FDR: $1.946e-02$
Coefficient: $-3.54e-01$
N: 139

$9e-05$

$6e-05$

$3e-05$

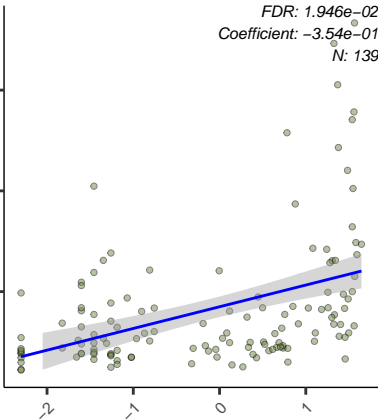
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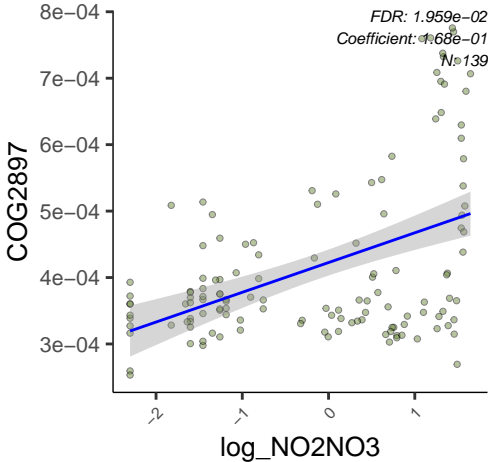
-1

0

1

log_NO2NO3





COG0237

FDR: 1.983e-02
Coefficient: 6.45e-02
N: 139

6e-04

5e-04

4e-04

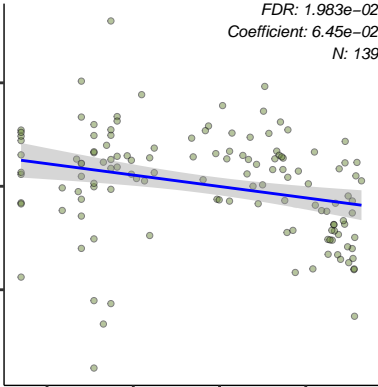
-2

-1

0

1

log_NO2NO3



COG4457

FDR: $2.011\text{e-}02$
Coefficient: $-6.28\text{e-}01$
N: 139

$9\text{e-}06$

$6\text{e-}06$

$3\text{e-}06$

$0\text{e+}00$

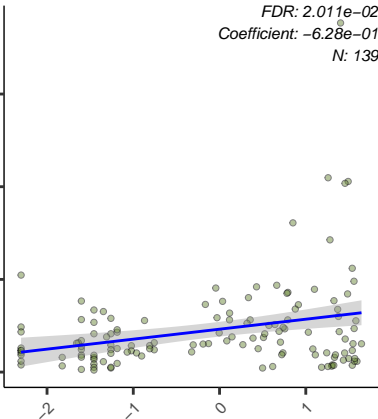
-2

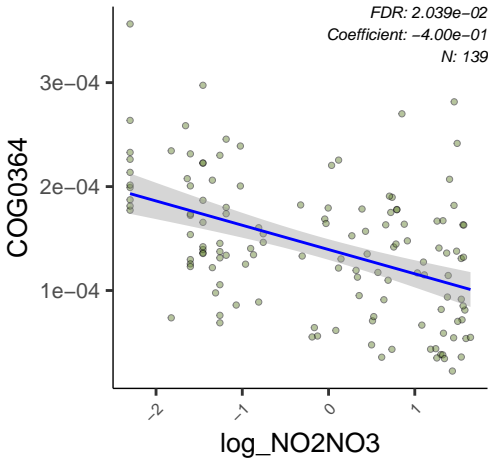
-1

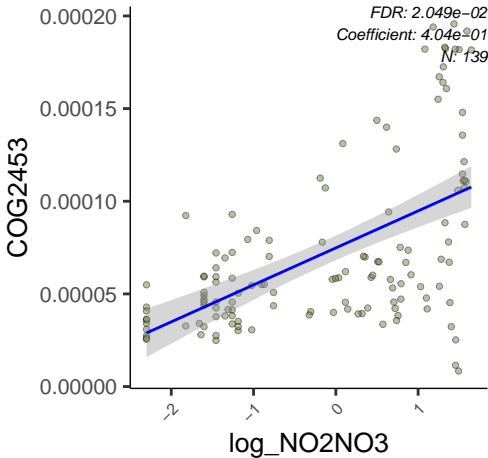
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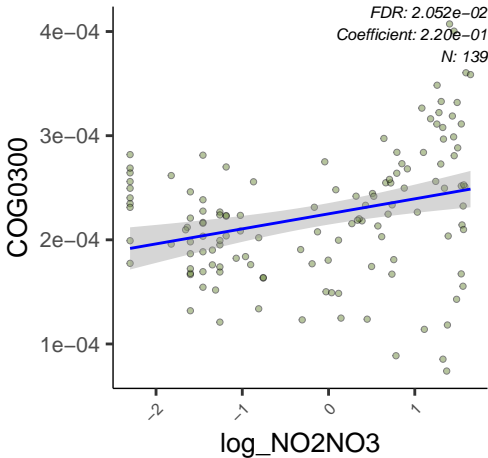
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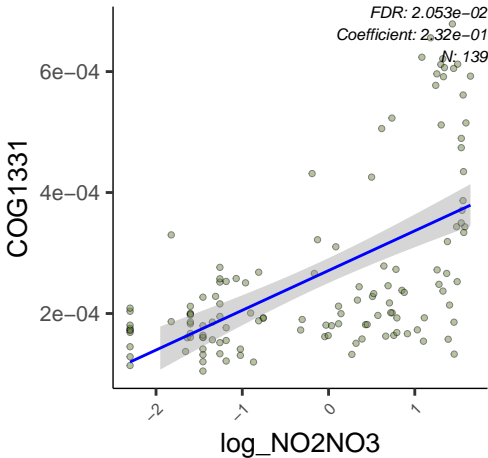
log_NO2NO3

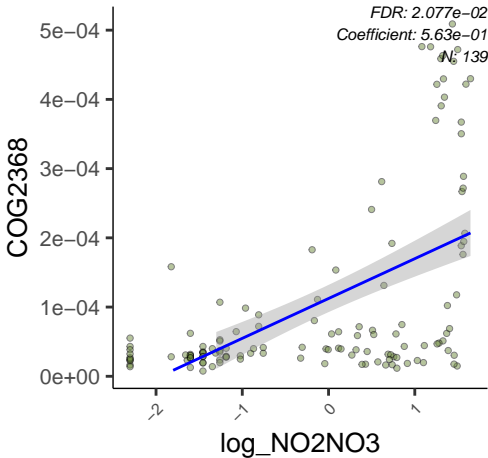


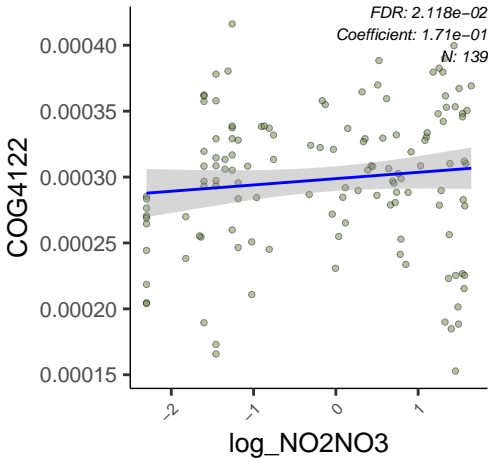


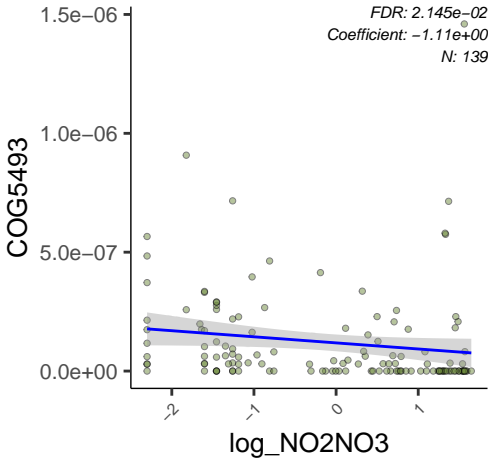












COG4725

FDR: 2.145e-02

Coefficient: -5.98e-01

N: 139

0.00015

0.00010

0.00005

0.00000

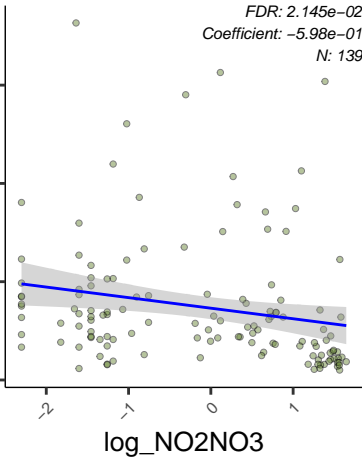
-2

-1

0

1

log_NO2NO3



COG5628

FDR: 2.196e-02
Coefficient: -1.50e+00
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

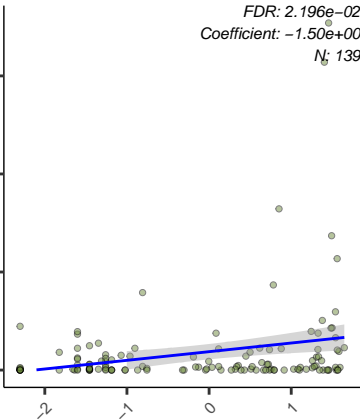
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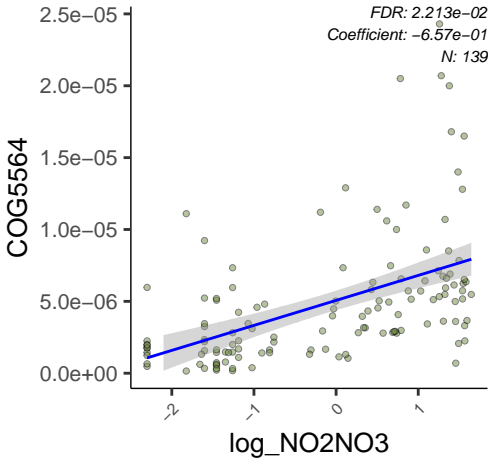
-1

0

1

log_NO2NO3





COG4107

FDR: 2.239e-02
Coefficient: 7.95e-01
N: 139

2e-04

1e-04

0e+00

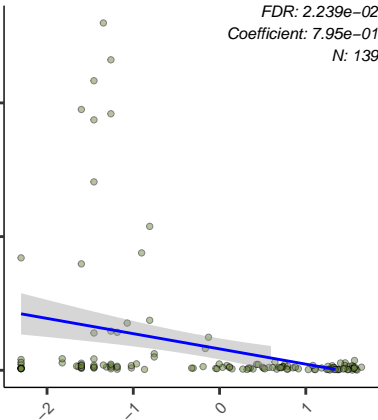
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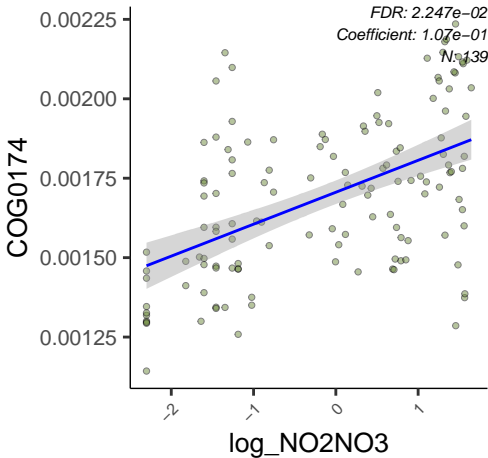
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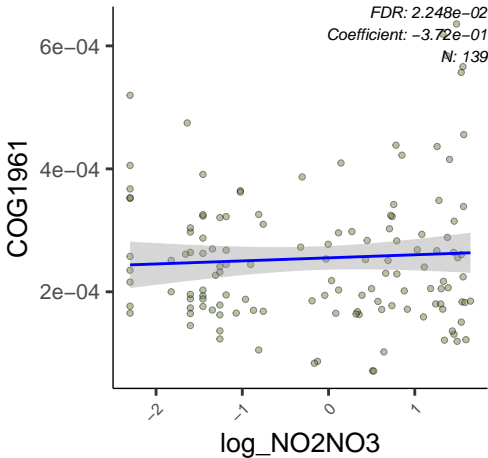
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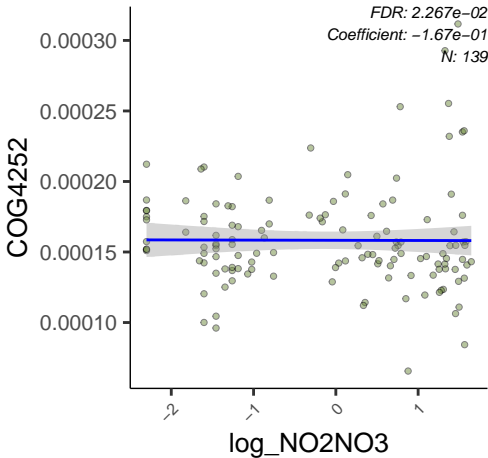
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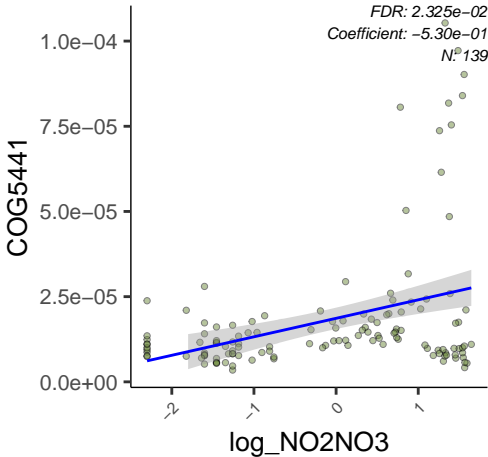
log_NO2NO3

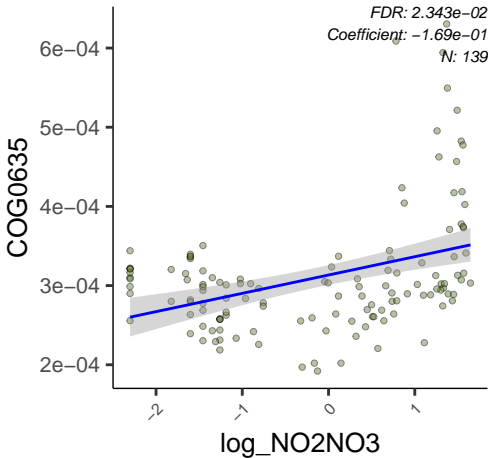


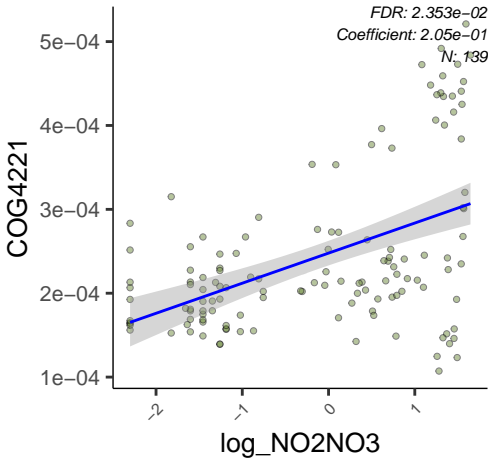












COG4215

0.00025

0.00020

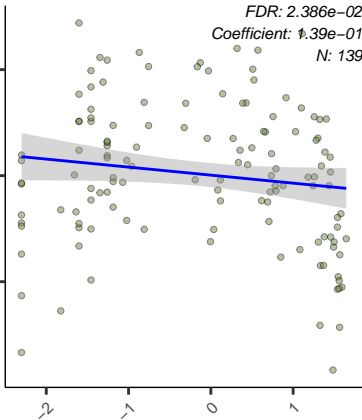
0.00015

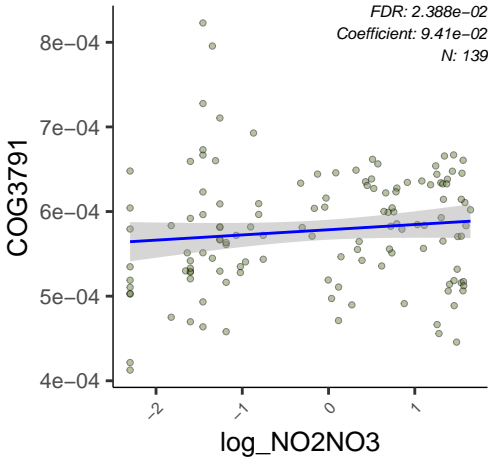
log_NO2NO3

FDR: 2.386e-02

Coefficient: 1.39e-01

N: 139





COG1587

FDR: 2.396e-02

Coefficient: 8.55e-02

N: 139

5e-04

4e-04

3e-04

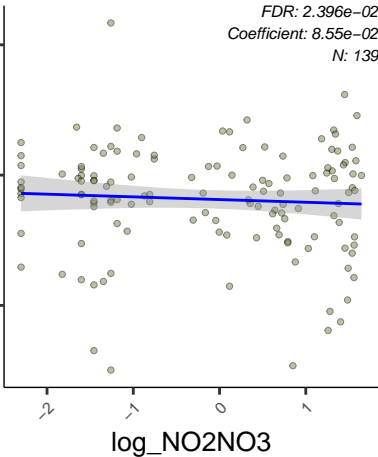
-2

-1

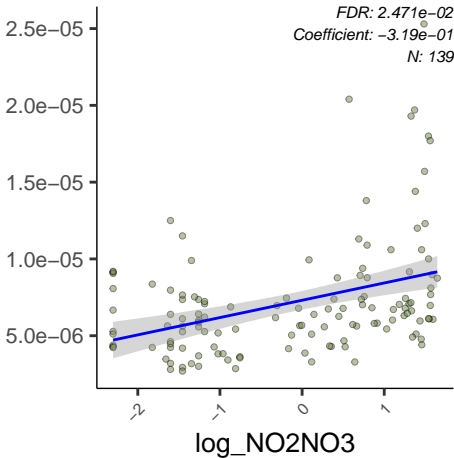
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1

log_NO2NO3



COG3586



COG0423

FDR: 2.501e-02
Coefficient: 1.57e-01
N: 139

5e-04

4e-04

3e-04

2e-04

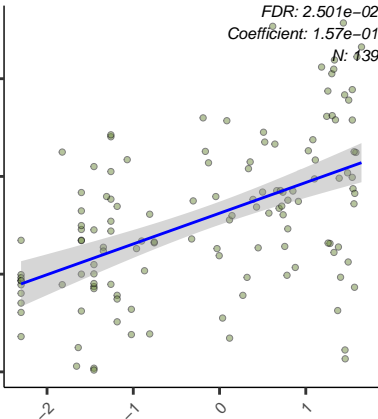
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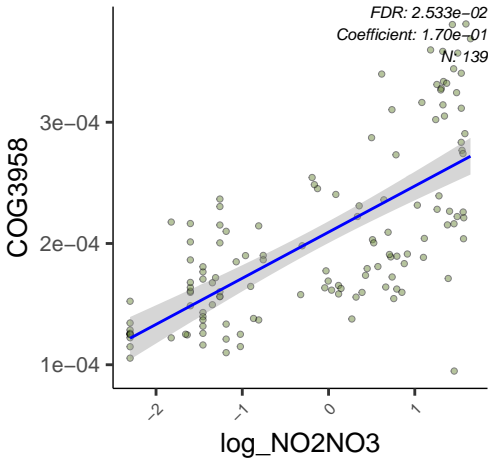
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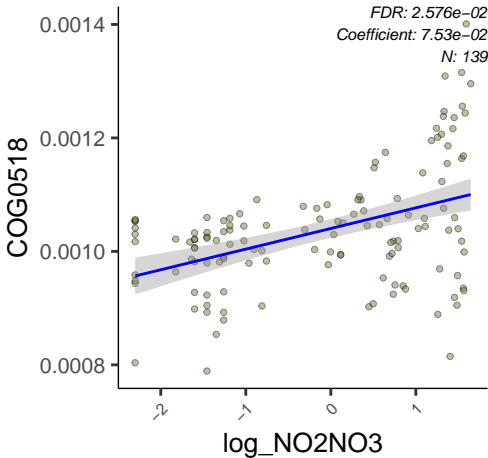
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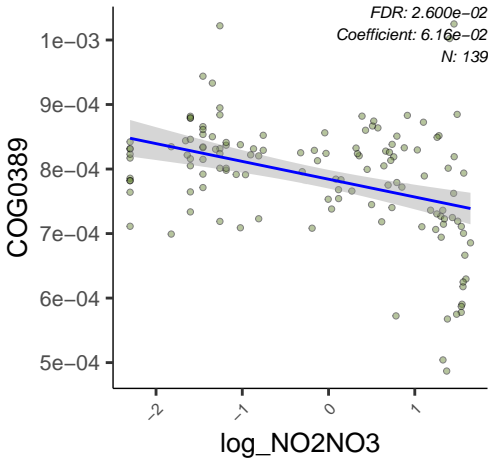
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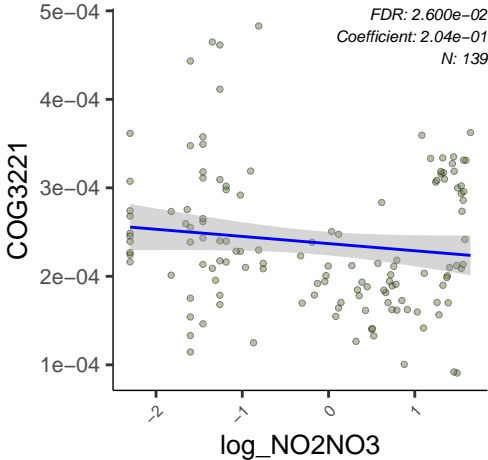
log_NO2NO3











COG1187

$8e-04$

$6e-04$

$4e-04$

-2

-1

0

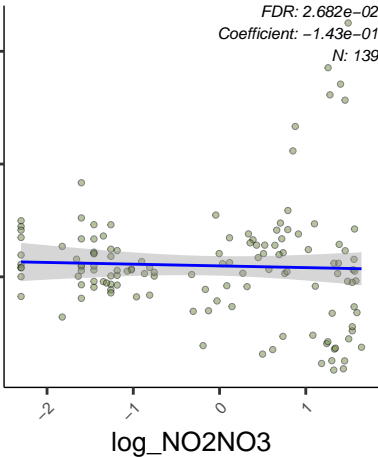
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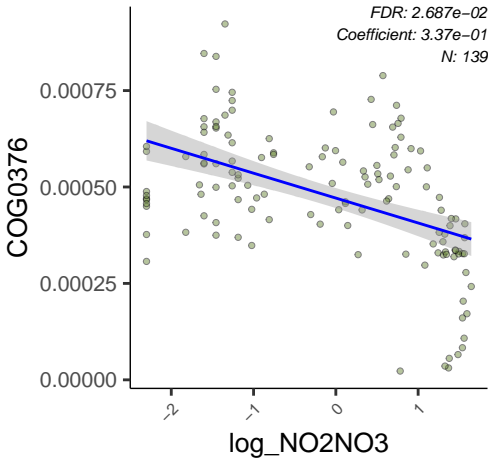
log_NO2NO3

FDR: $2.682e-02$

Coefficient: $-1.43e-01$

N: 139





COG3170

FDR: 2.687e-02
Coefficient: -5.17e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

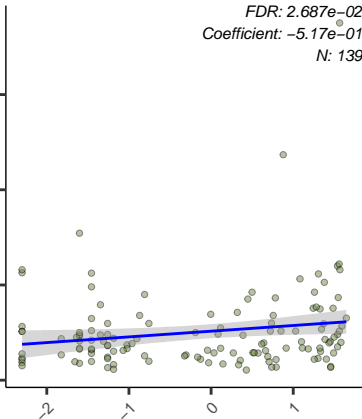
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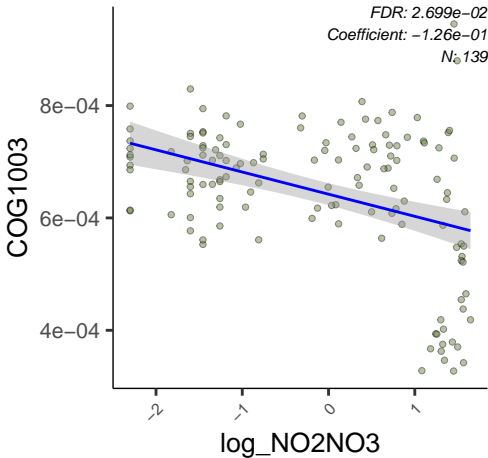
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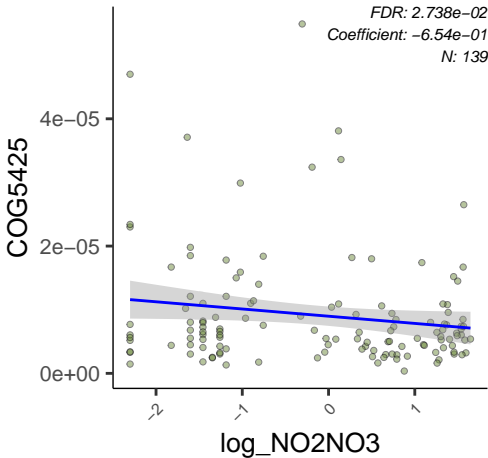
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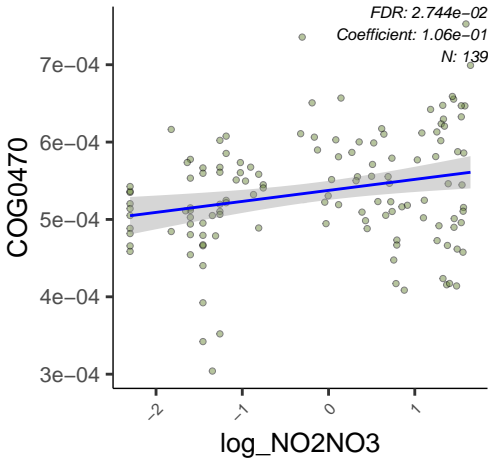
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log_NO2NO3









COG3625

FDR: 2.758e-02
Coefficient: 8.72e-01
N: 139

0.00015
0.00010
0.00005
0.00000

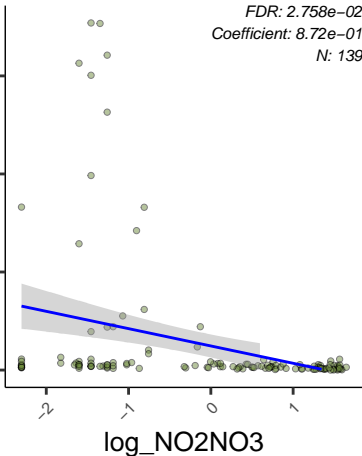
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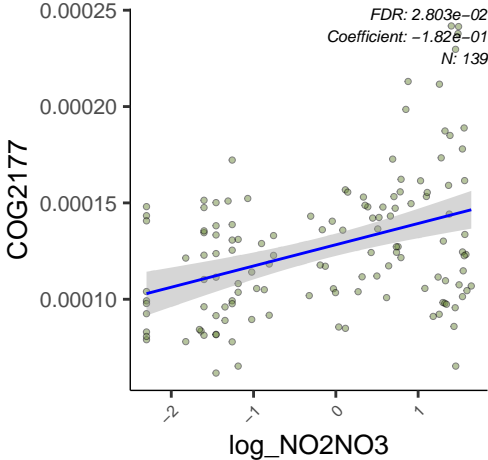
-1

0

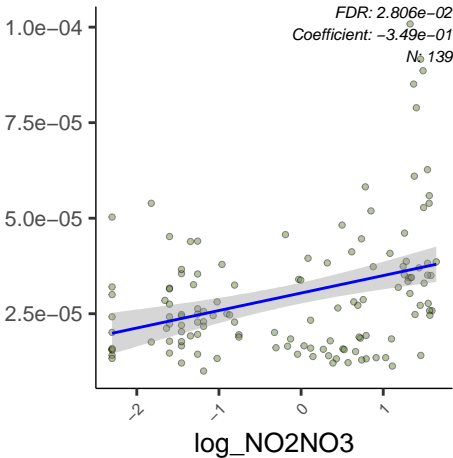
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log_NO2NO3





COG4145



COG4954

FDR: 2.808e-02
Coefficient: 5.03e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

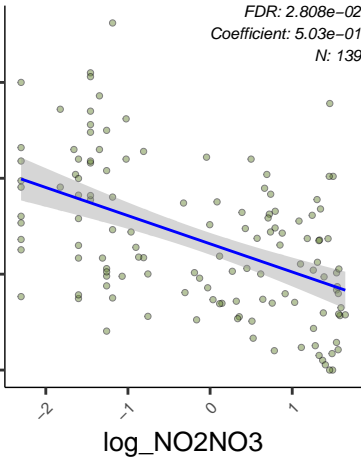
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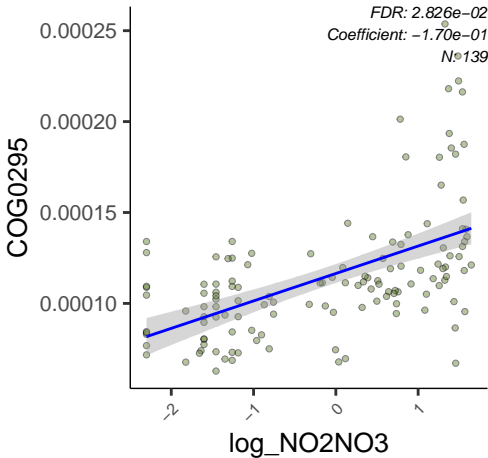
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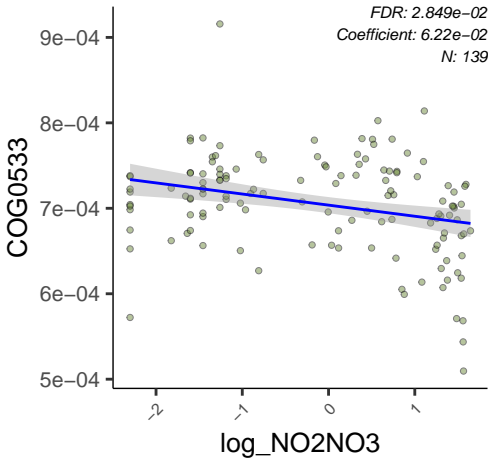
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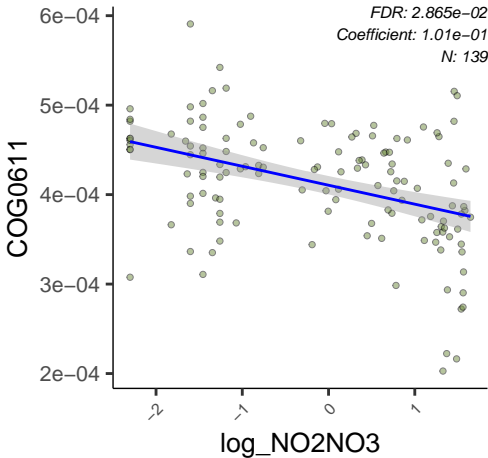
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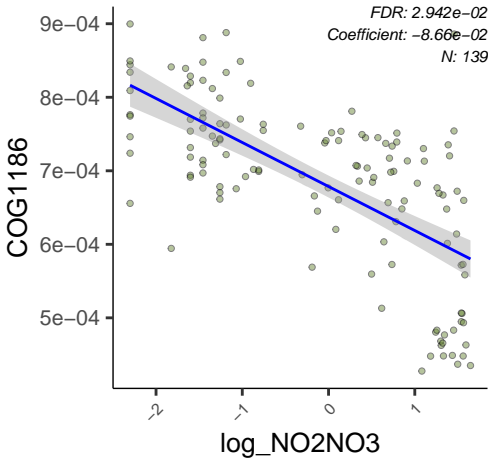
log_NO2NO3

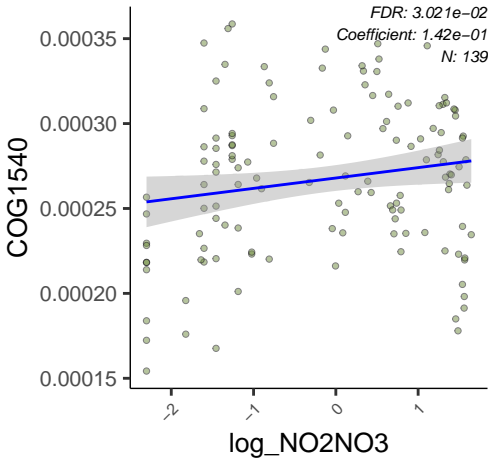


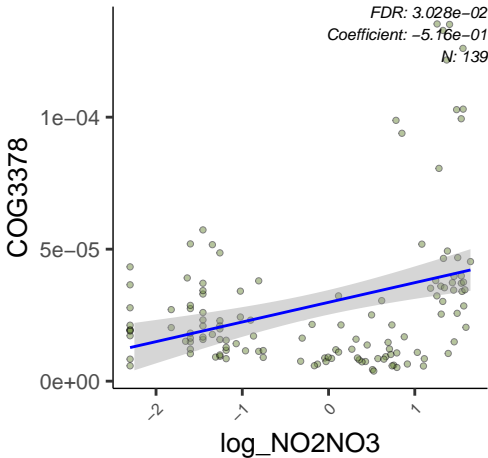


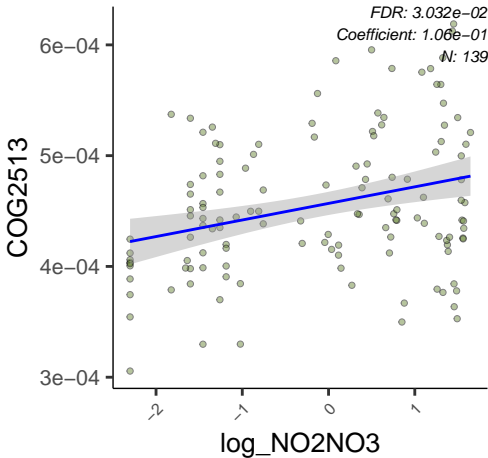


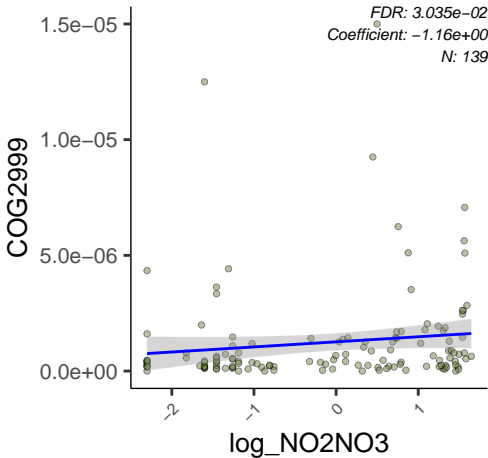


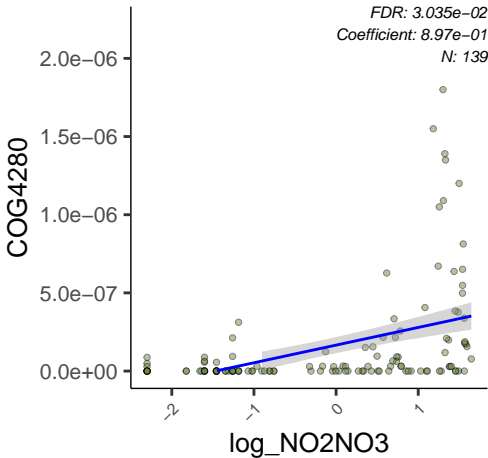


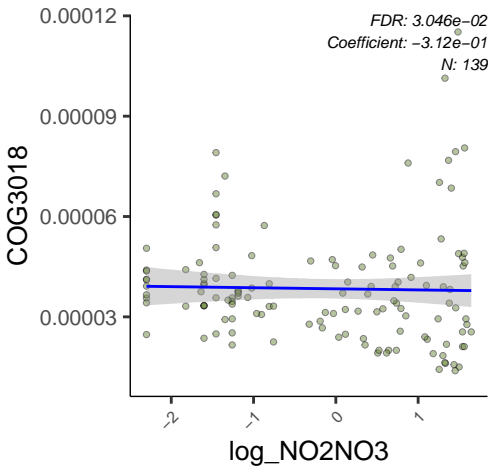


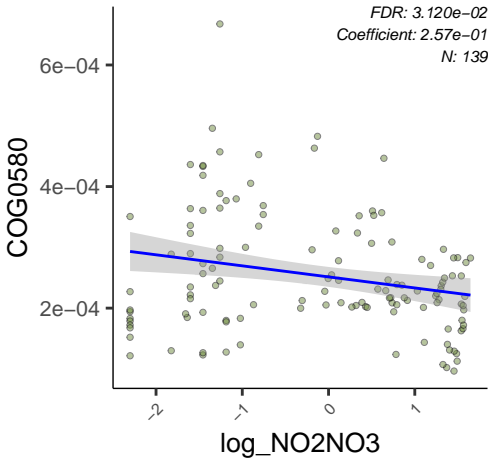


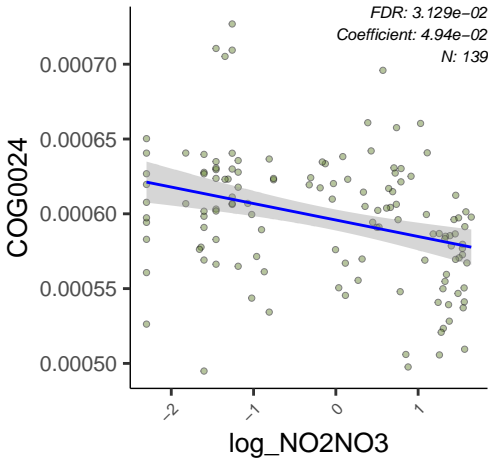


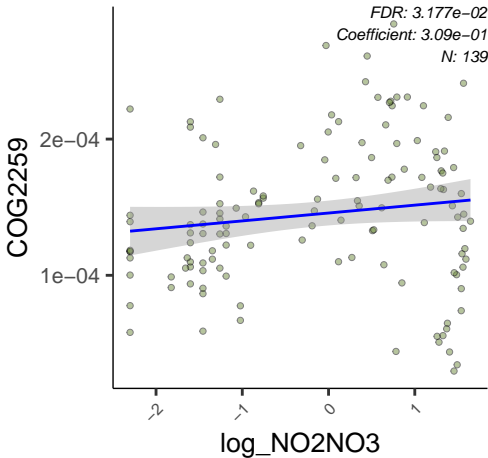


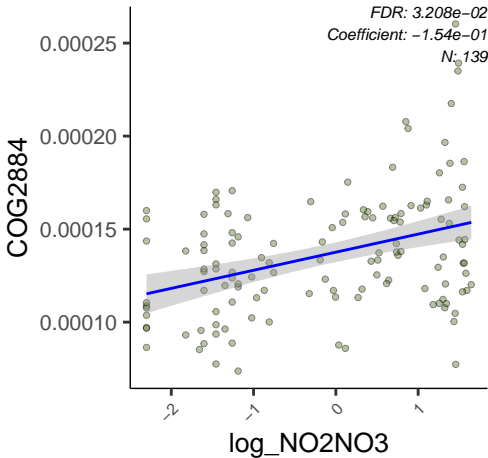


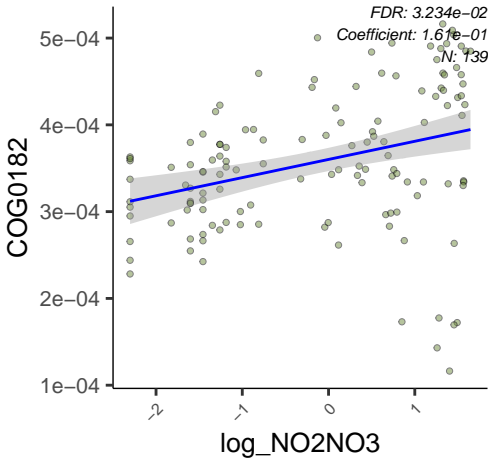












COG3332

0.00020

0.00015

0.00010

0.00005

-2

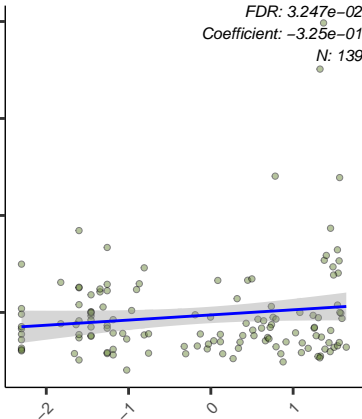
-1

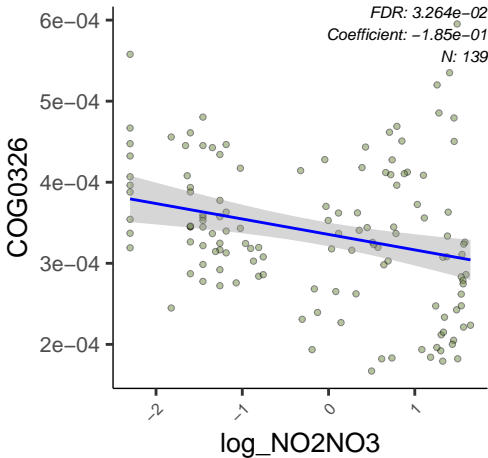
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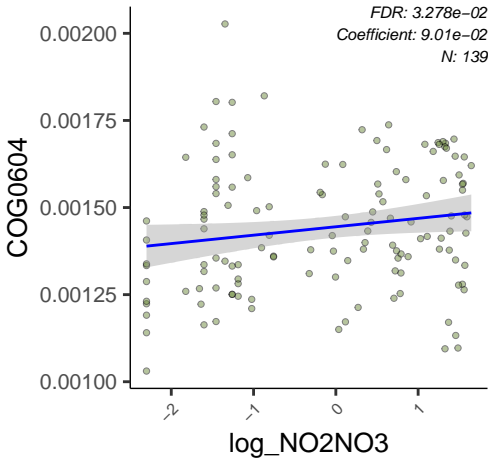
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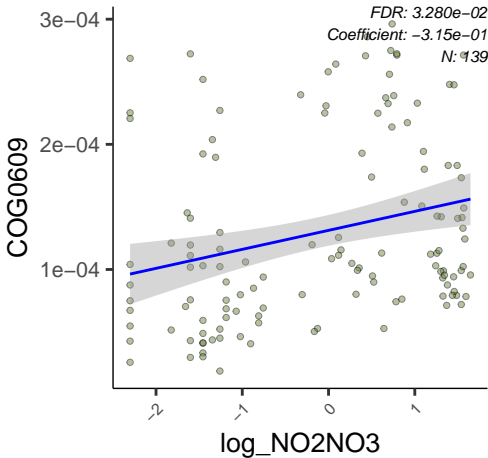
log_NO2NO3

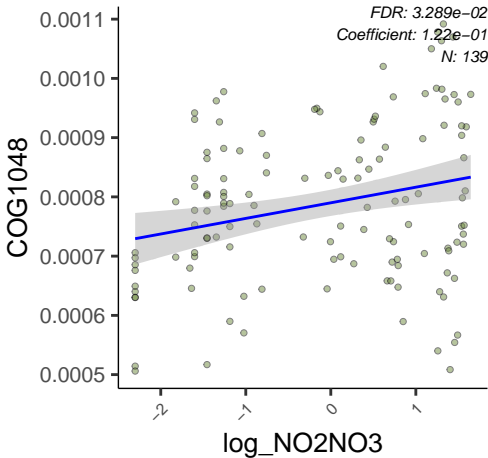
FDR: 3.247e-02
Coefficient: -3.25e-01
N: 139

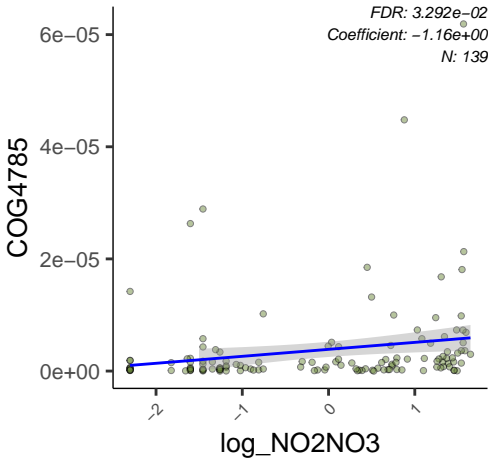












COG3626

0.00025
0.00020
0.00015
0.00010
0.00005
0.00000

-2

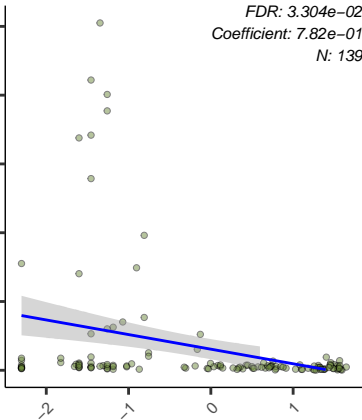
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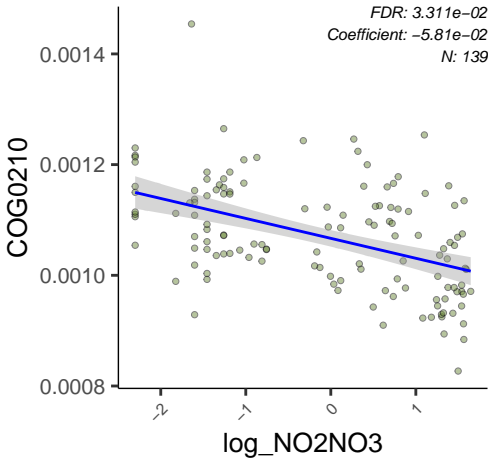
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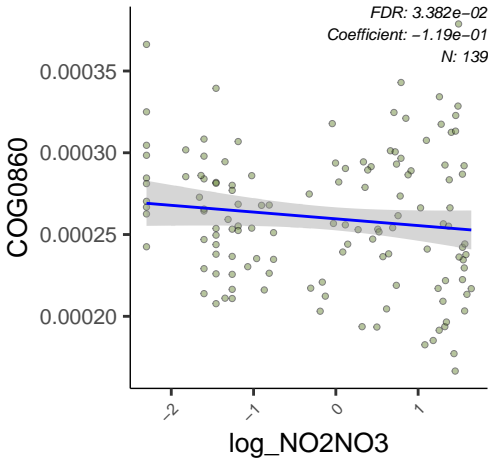
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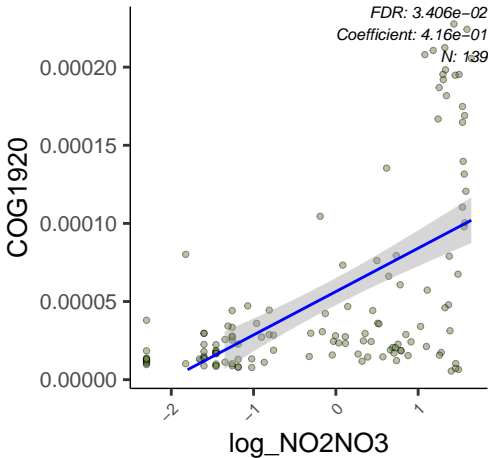
log_NO2NO3

FDR: 3.304e-02
Coefficient: 7.82e-01
N: 139









COG4889

FDR: $3.439\text{e-}02$
Coefficient: $-2.95\text{e-}01$
N: 139

$7.5\text{e-}05$

$5.0\text{e-}05$

$2.5\text{e-}05$

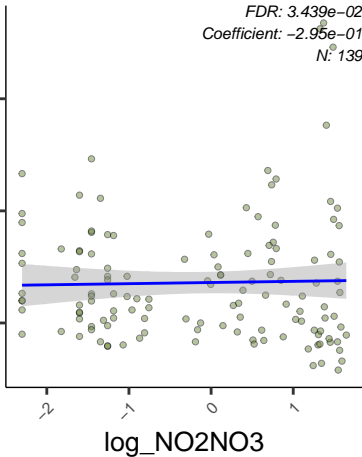
-2

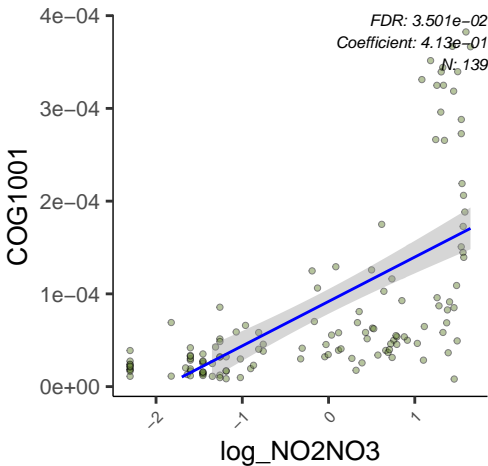
-1

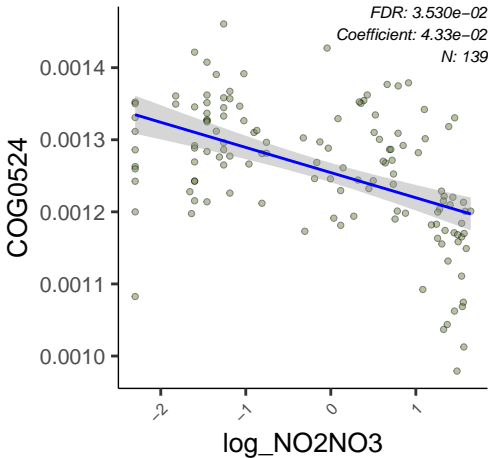
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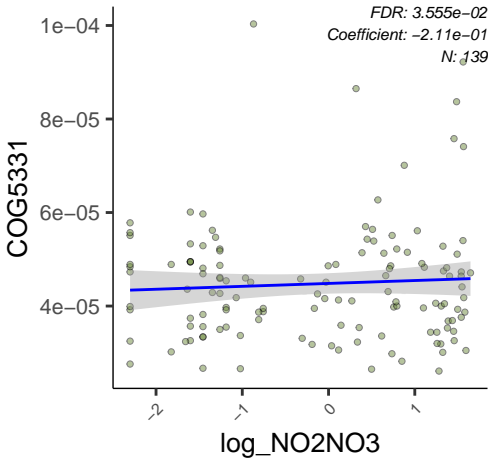
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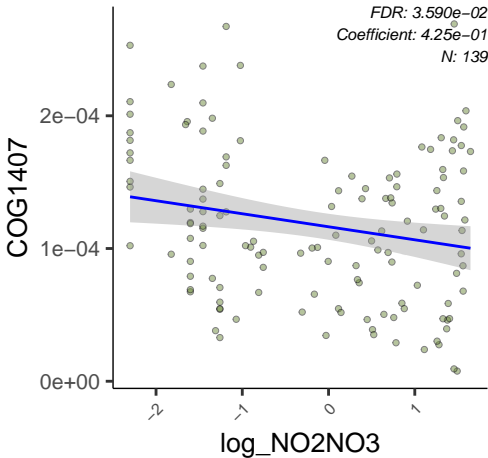
log_NO2NO3











COG4682

FDR: 3.627e-02
Coefficient: -8.80e-01
N: 139

3e-05

2e-05

1e-05

0e+00

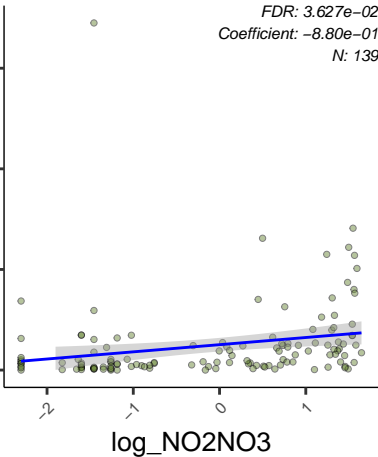
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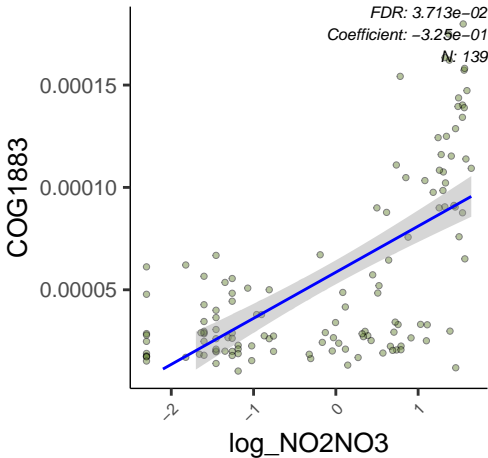
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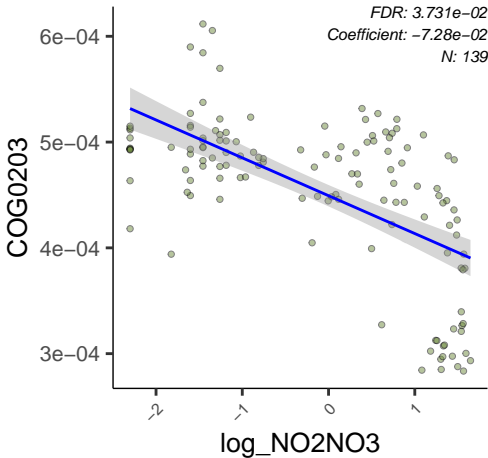
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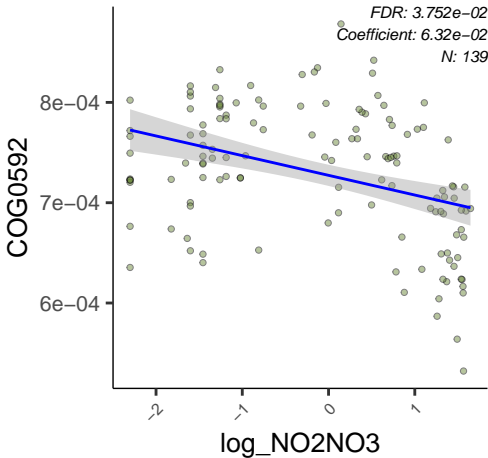
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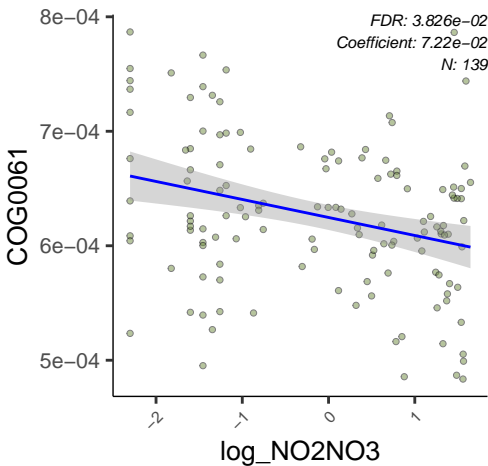
log_NO2NO3

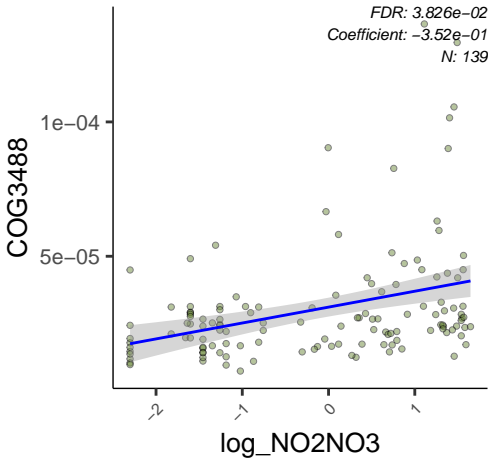


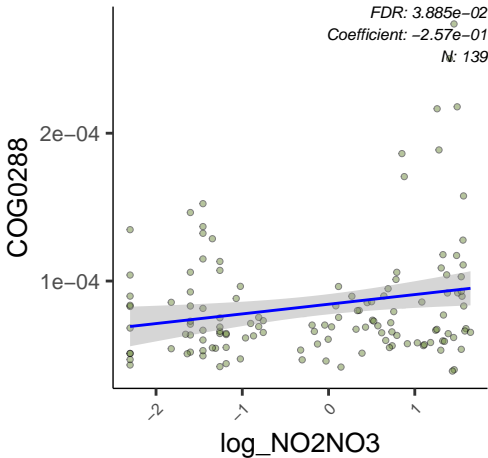


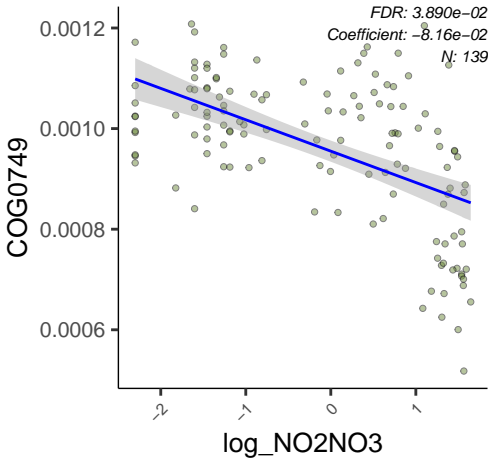


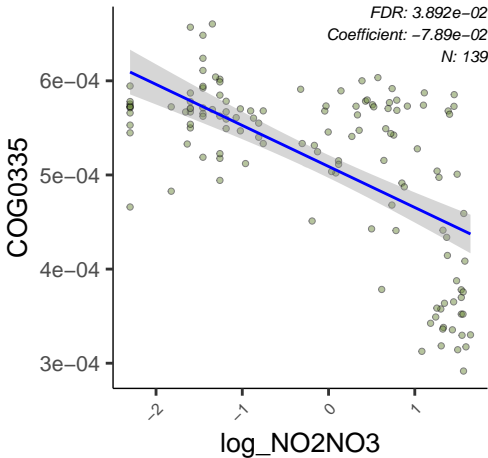


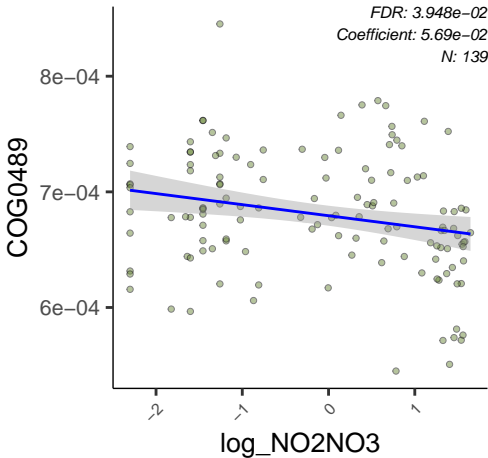


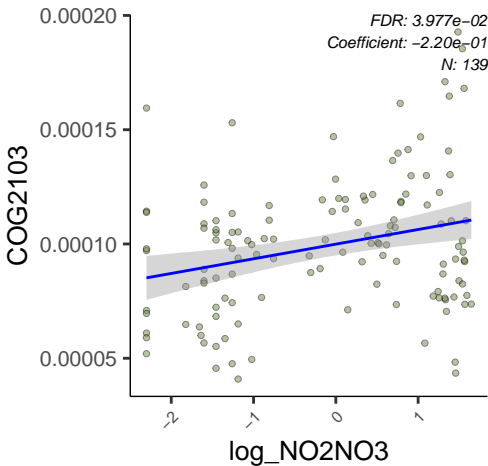


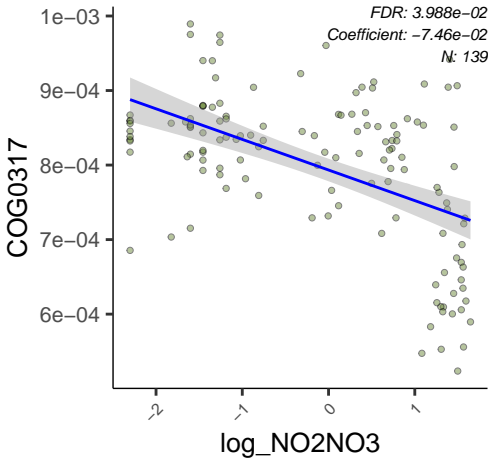


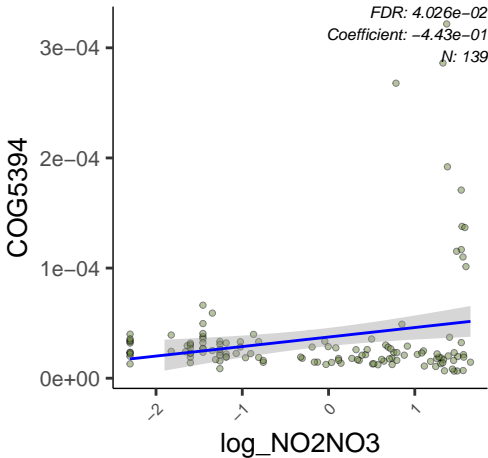


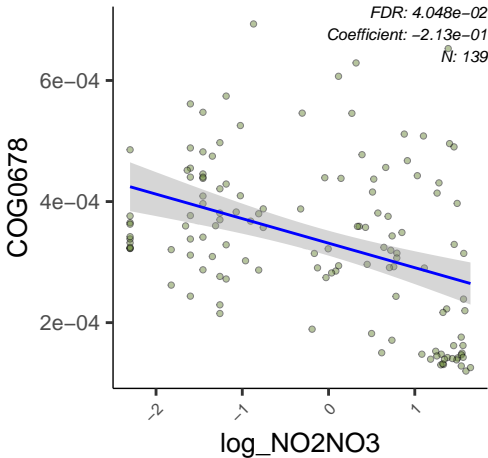


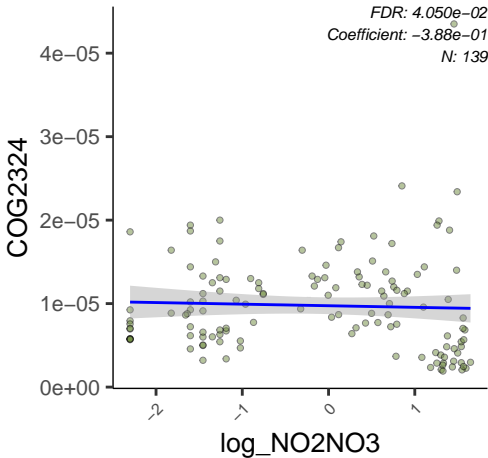


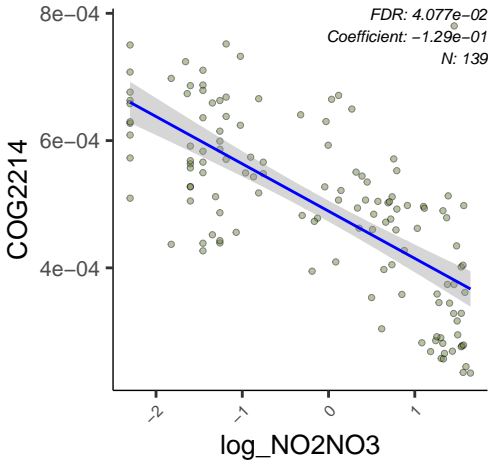


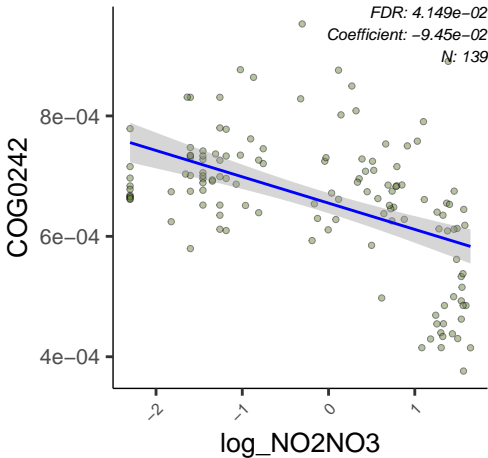


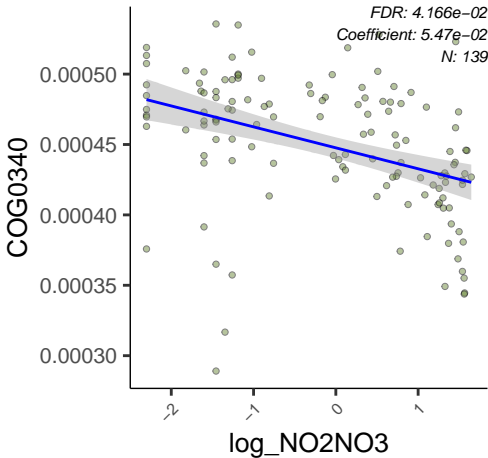


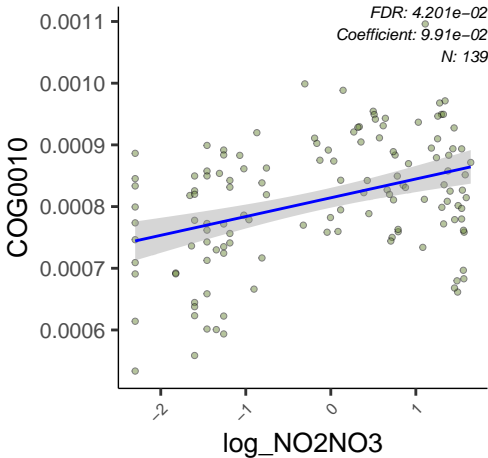


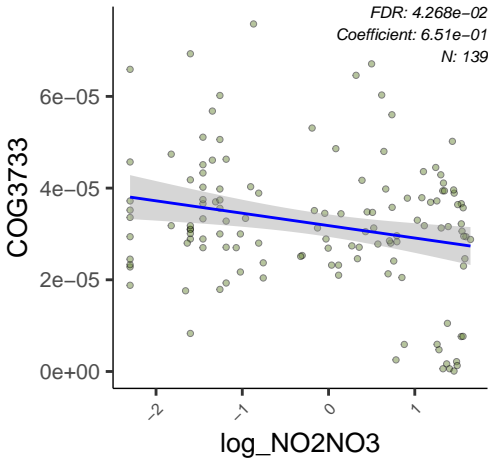


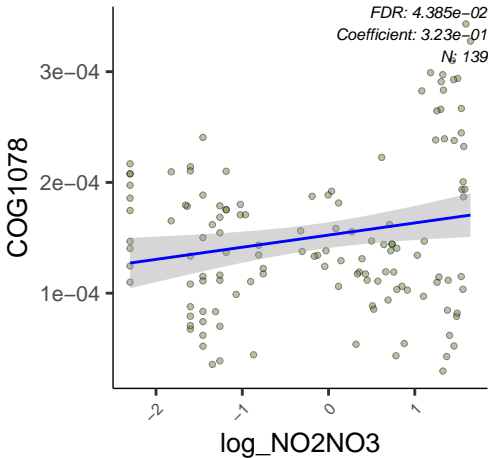


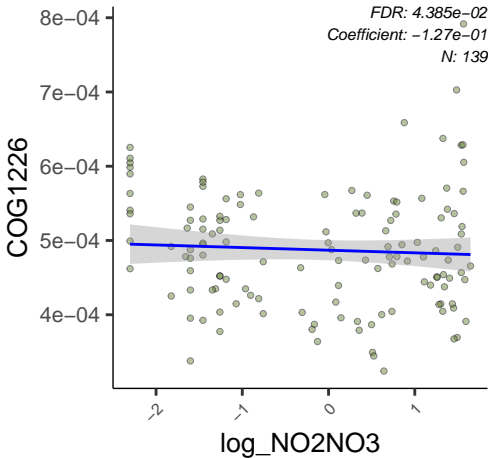


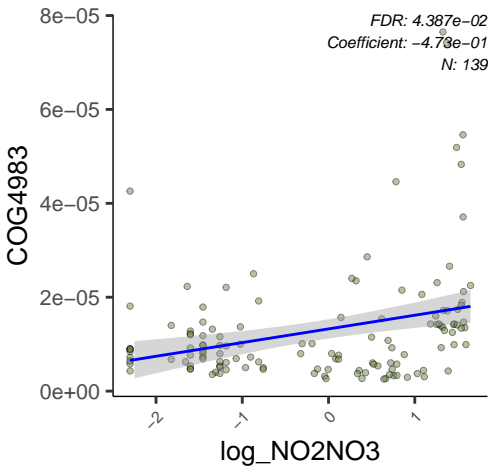


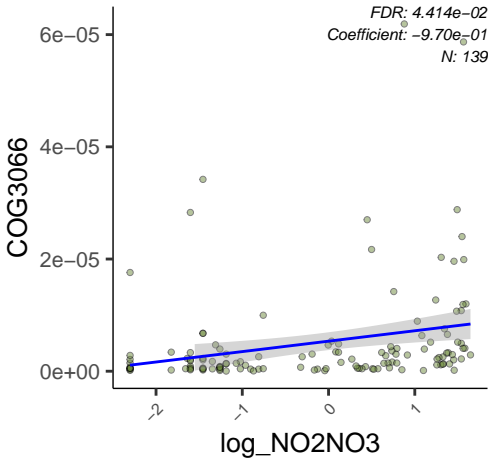


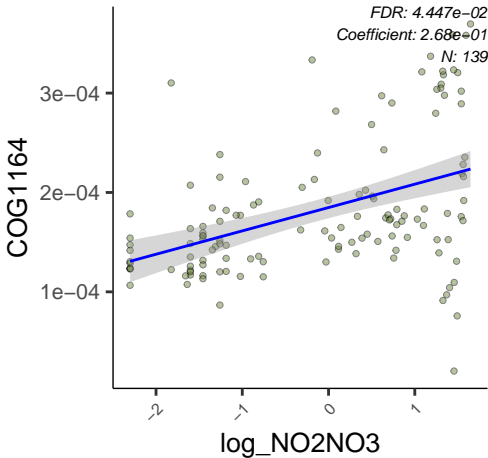


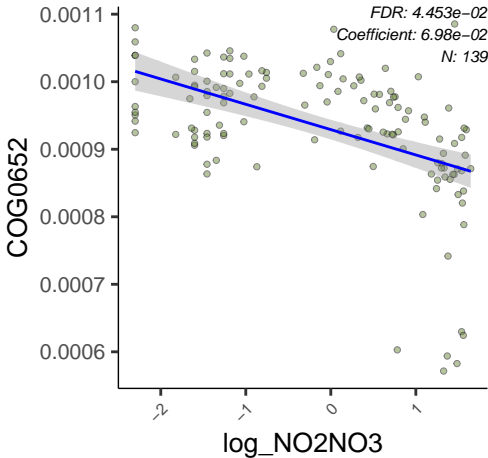


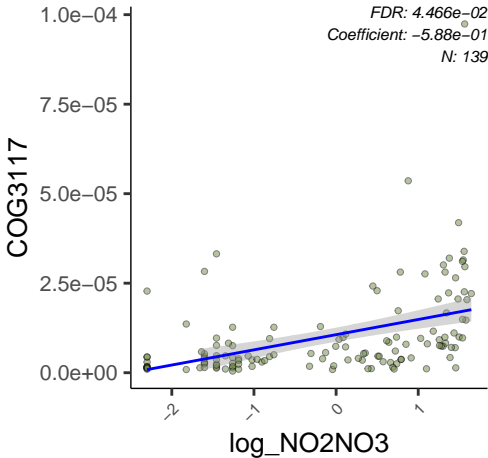


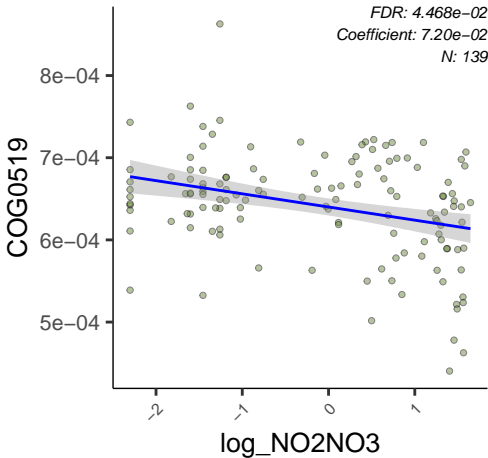


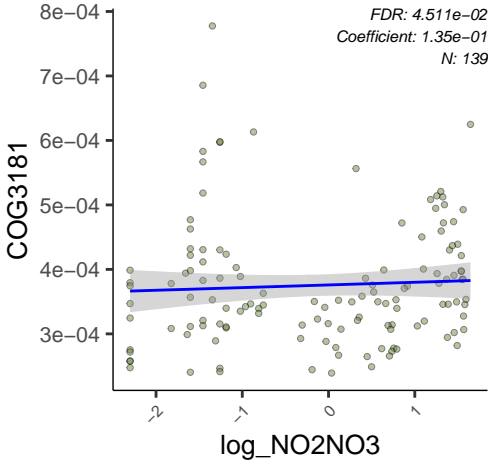


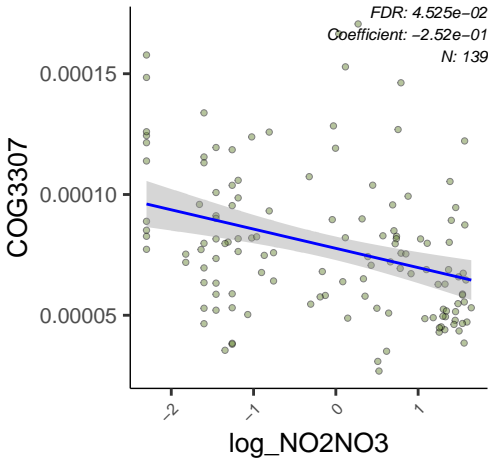












COG1237

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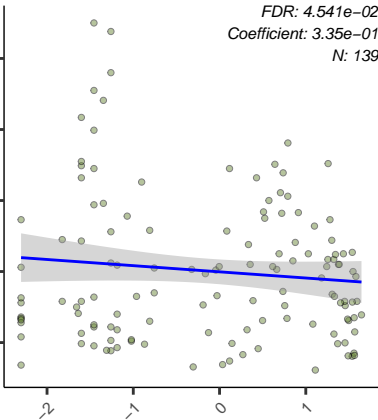
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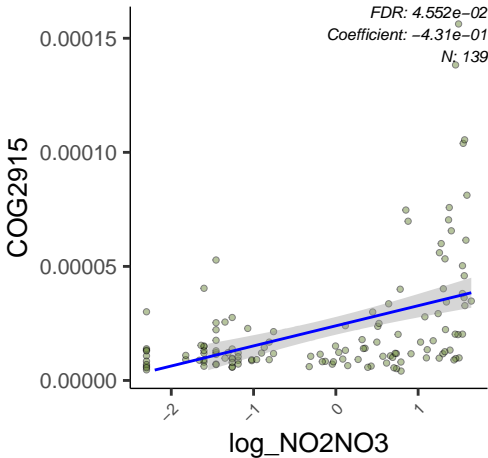
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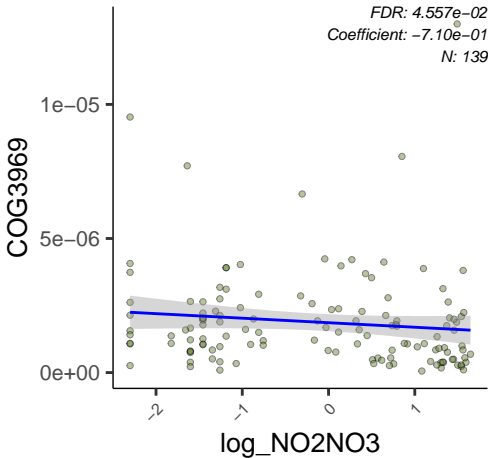
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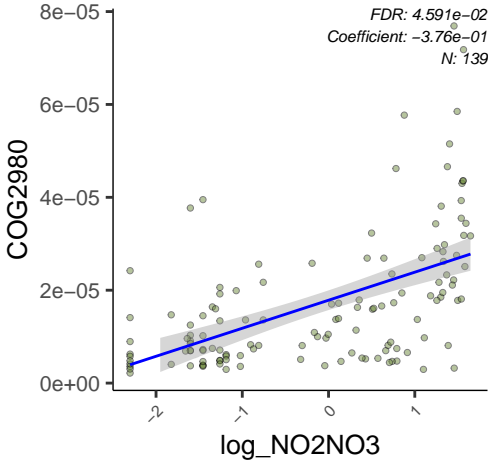
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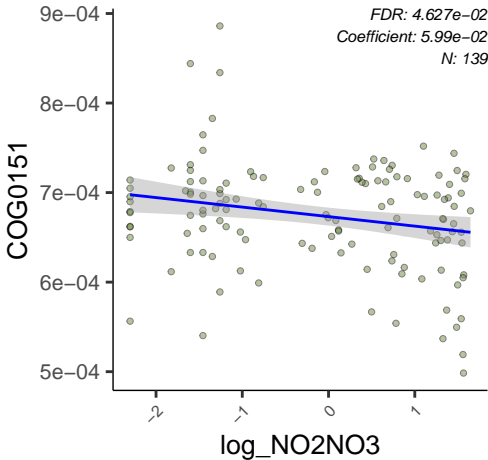
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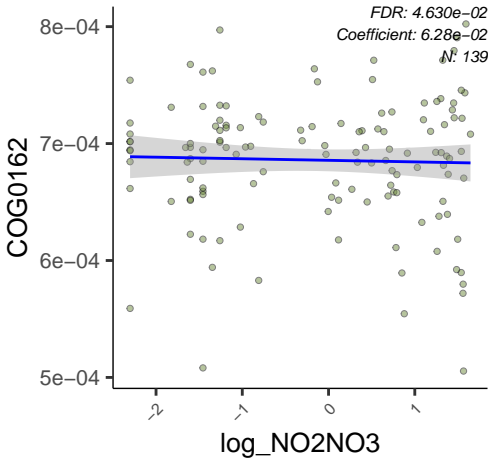












COG4672

