

COG5573

1.5e-05

1.0e-05

5.0e-06

0.0e+00

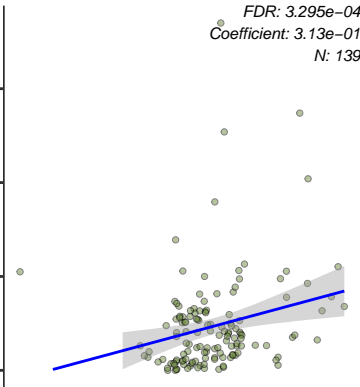
32

36

40

Mean_Salinity

FDR: 3.295e-04
Coefficient: 3.13e-01
N: 139



COG1745

FDR: 3.296e-04
Coefficient: 1.31e+00
N: 139

6e-06

4e-06

2e-06

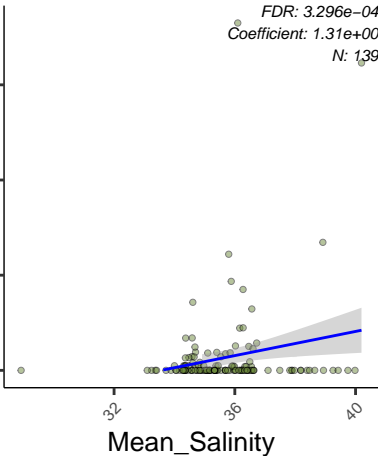
0e+00

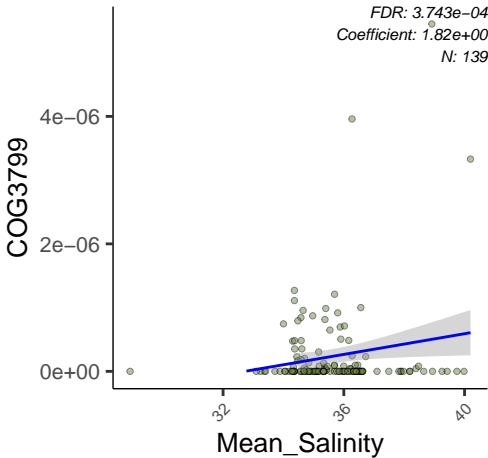
32

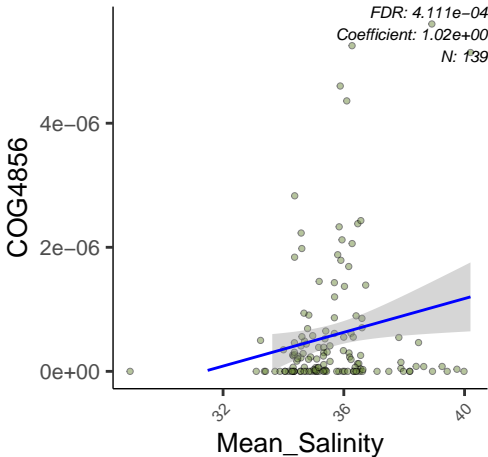
36

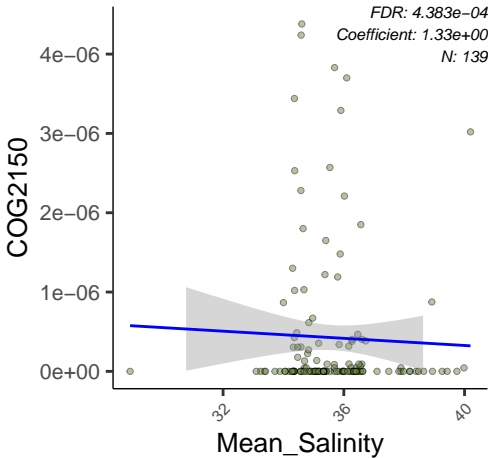
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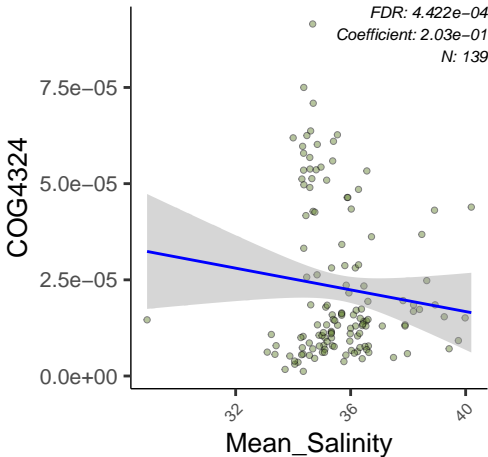
Mean_Salinity

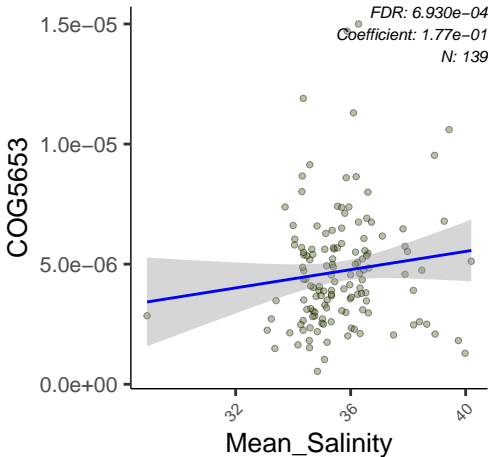


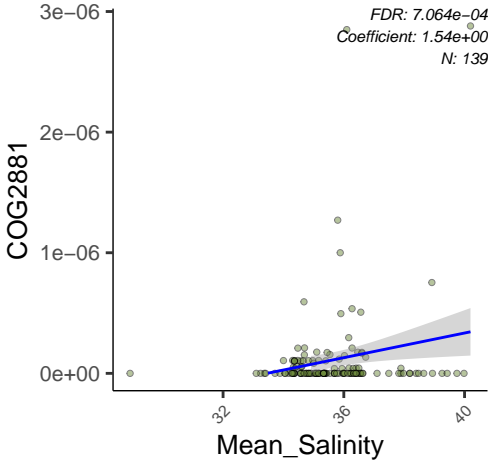


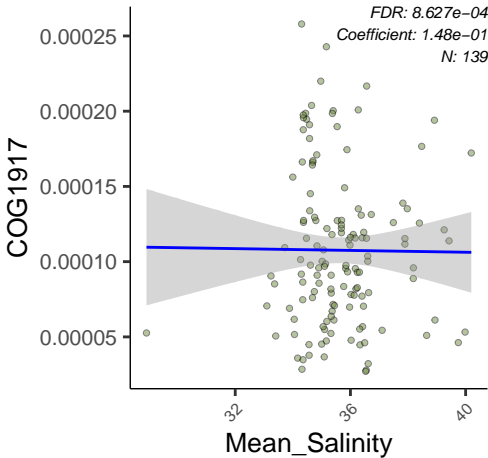


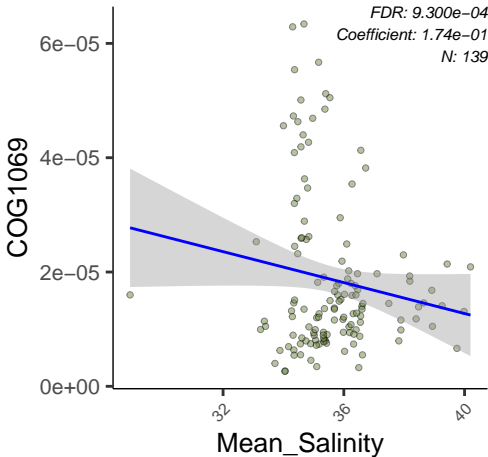












COG0478

2.0e-06

1.5e-06

1.0e-06

5.0e-07

0.0e+00

FDR: 9.328e-04

Coefficient: 1.14e+00

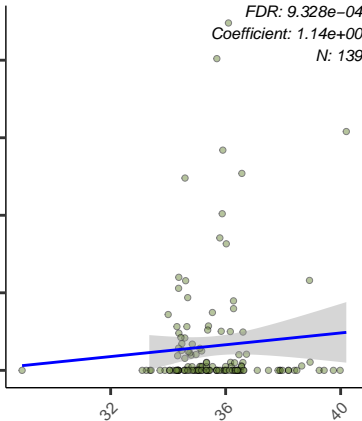
N: 139

32

36

40

Mean_Salinity



COG1617

FDR: 1.167e-03

Coefficient: 1.19e+00

N: 139

2e-06

1e-06

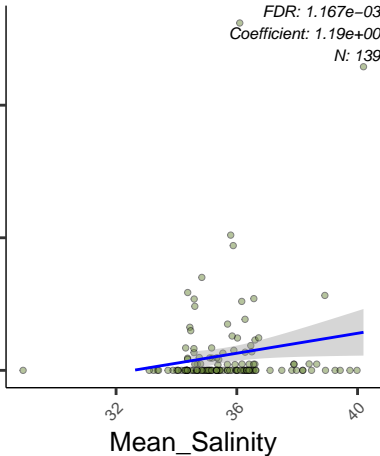
0e+00

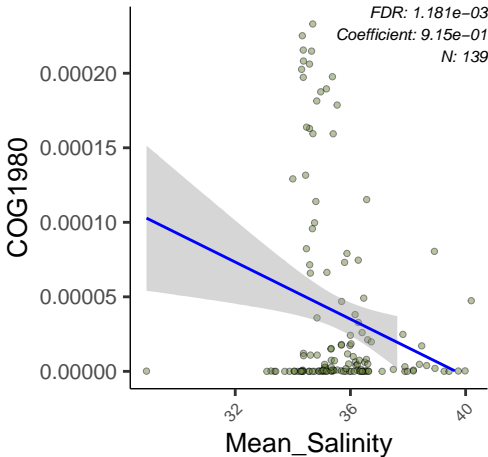
32

36

40

Mean_Salinity





COG4745

FDR: 1.288e-03

Coefficient: 3.77e-01

N: 139

3e-05

2e-05

1e-05

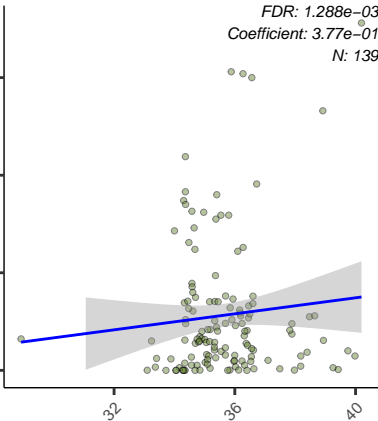
0e+00

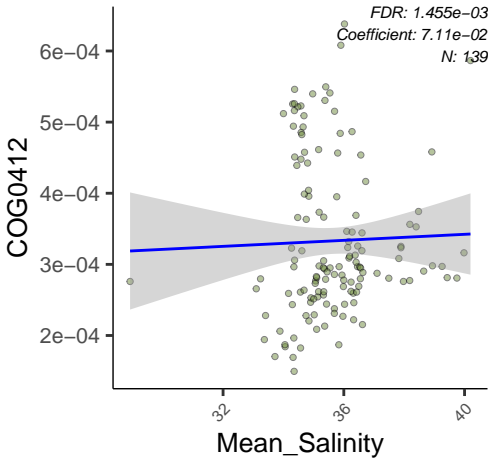
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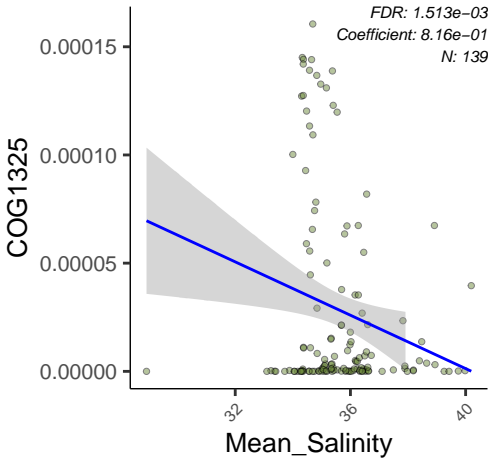
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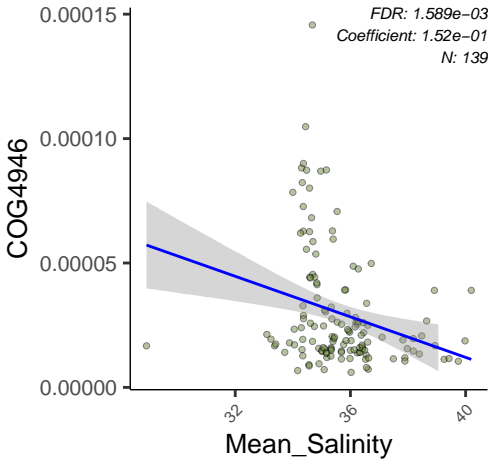
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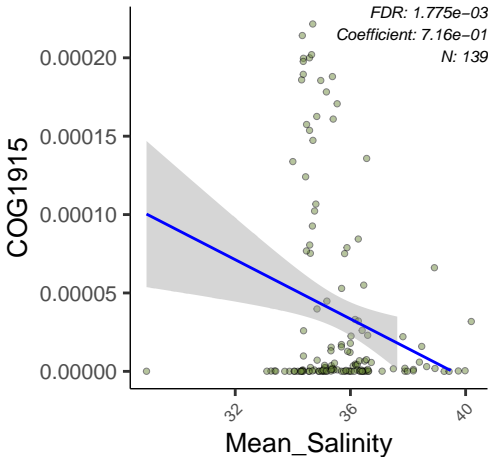
Mean_Salinity











COG4297

FDR: 1.782e-03

Coefficient: 5.11e-01

N: 139

7.5e-06

5.0e-06

2.5e-06

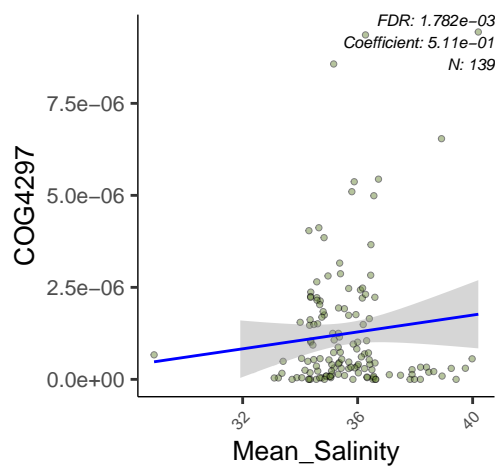
0.0e+00

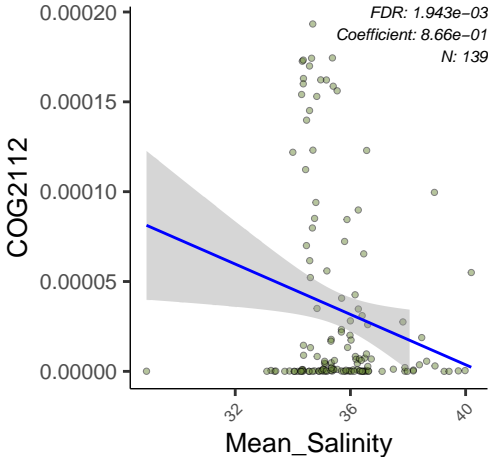
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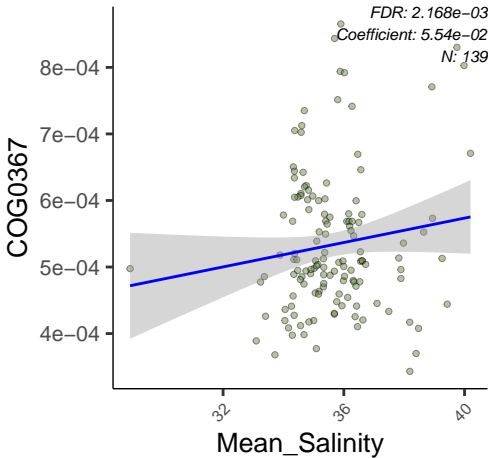
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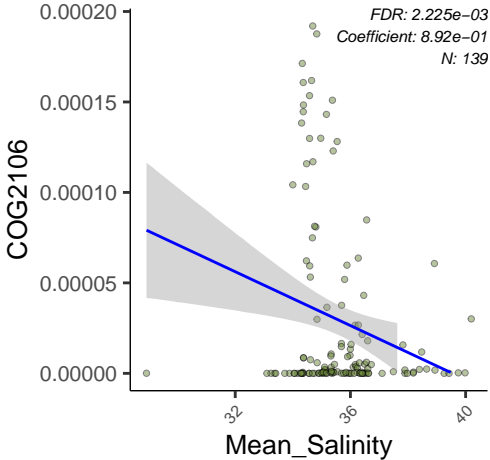
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Mean_Salinity









COG3269

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

FDR: 2.340e-03

Coefficient: 6.92e-01

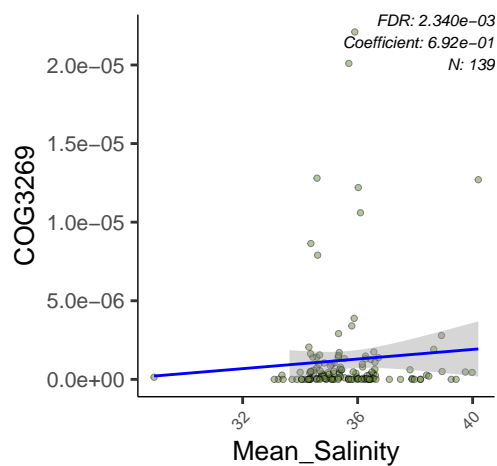
N: 139

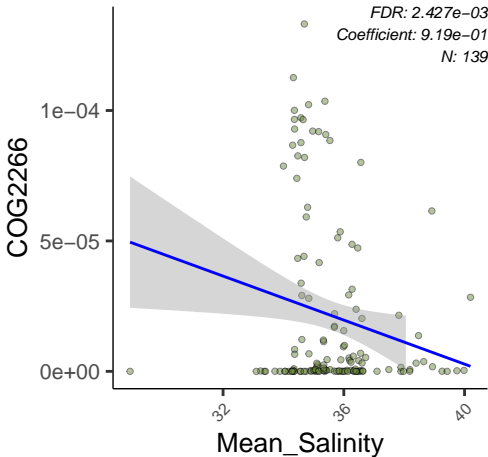
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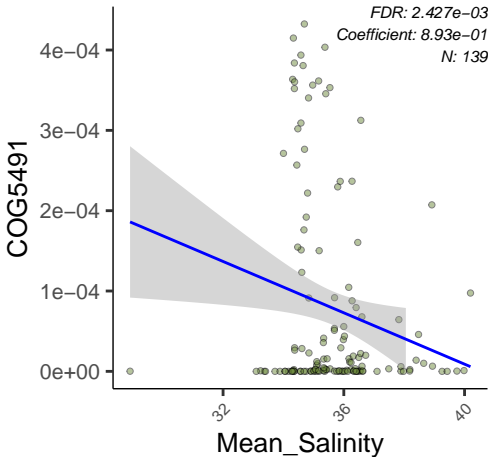
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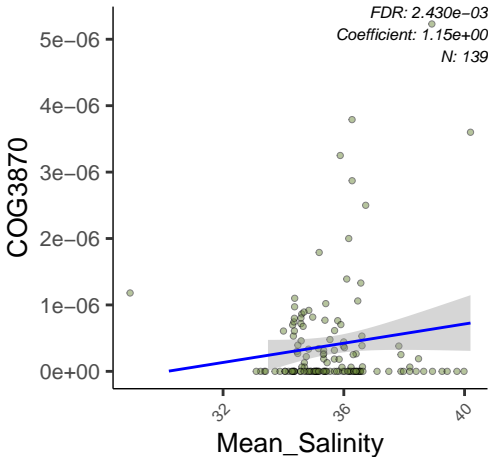
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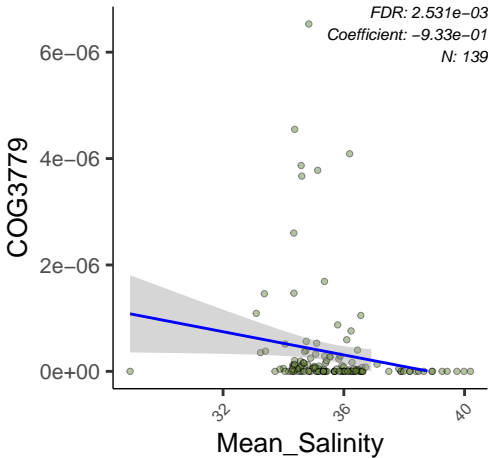
Mean_Salinity

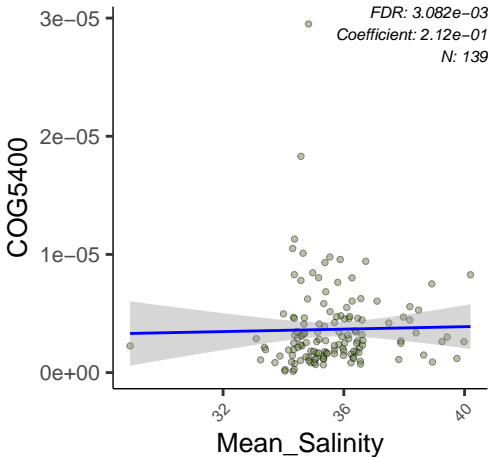












COG1497

FDR: 3.085e-03

Coefficient: 1.57e+00

N: 139

3e-06

2e-06

1e-06

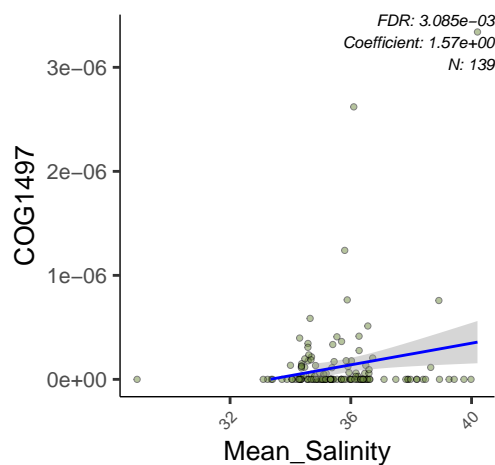
0e+00

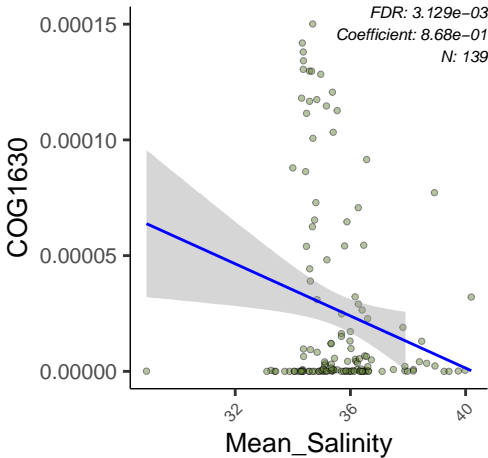
32

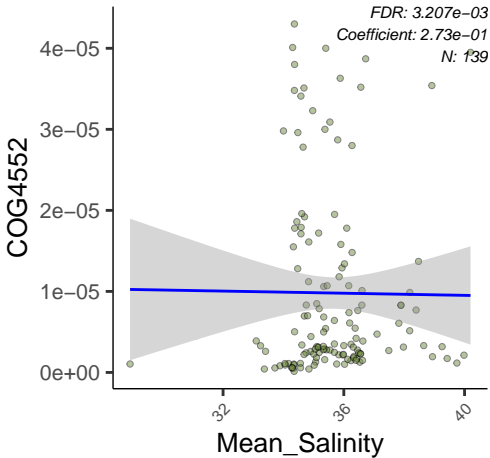
36

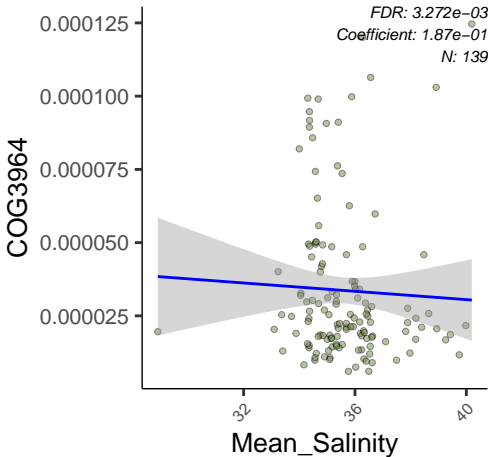
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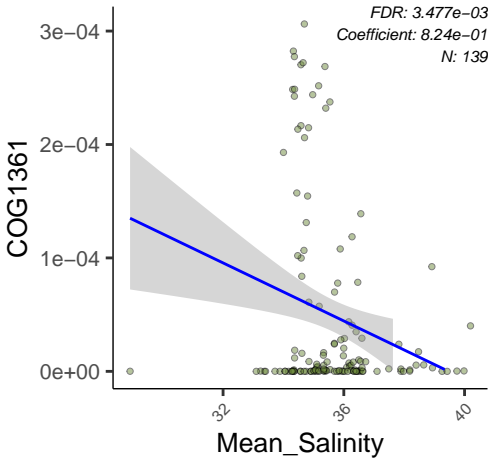
Mean_Salinity



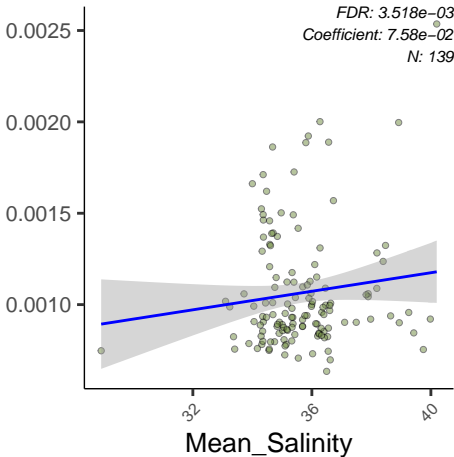


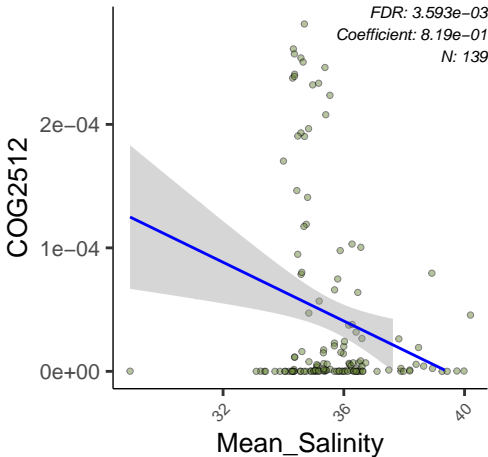


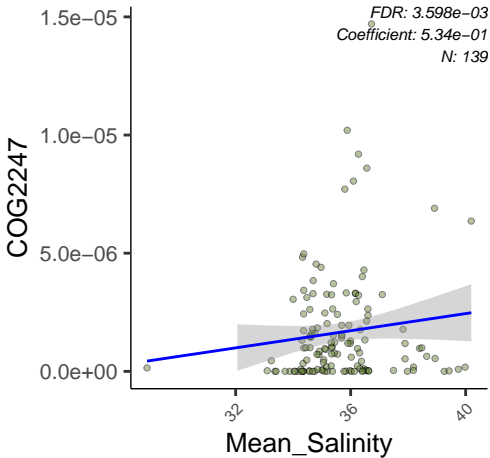




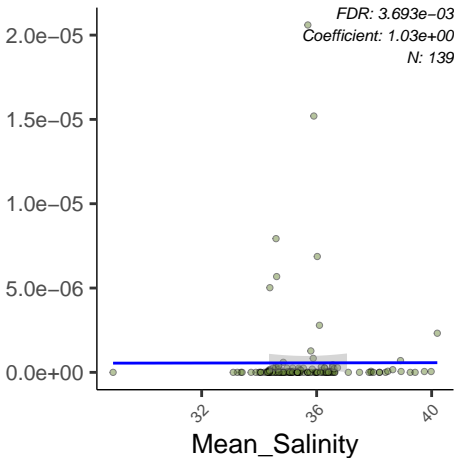
COG4948

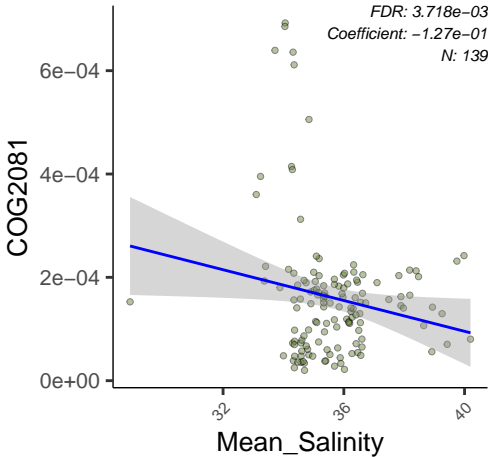


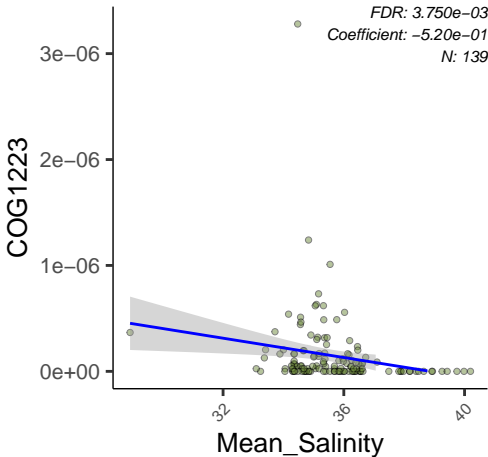


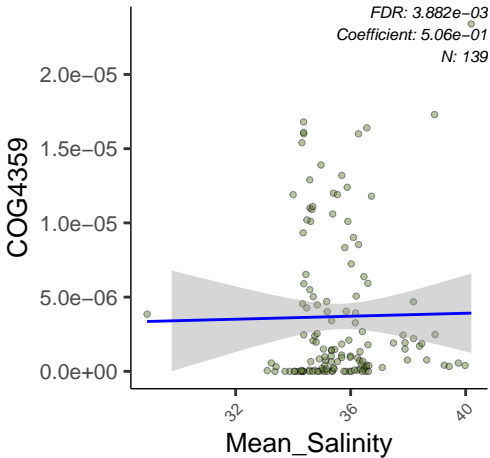


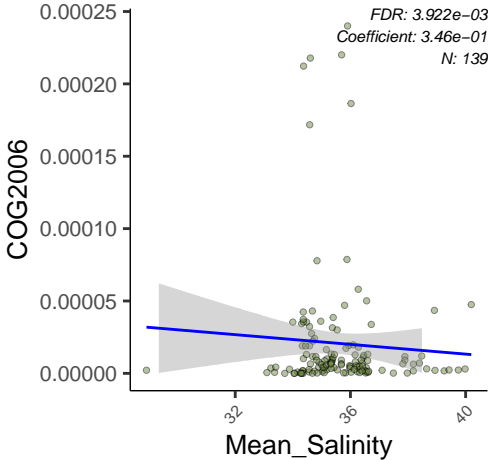
COG1369

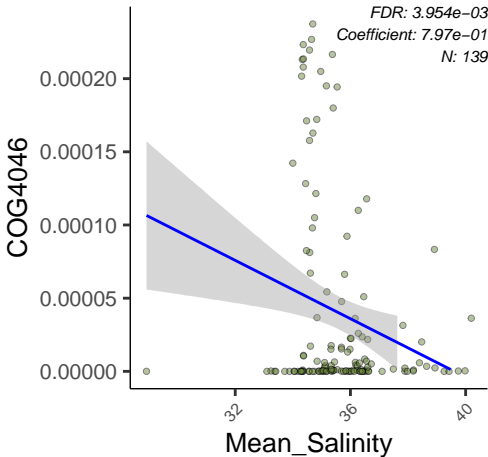












COG1809

7.5e-05

5.0e-05

2.5e-05

32

36

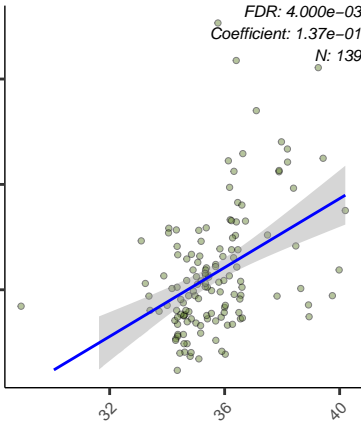
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Mean_Salinity

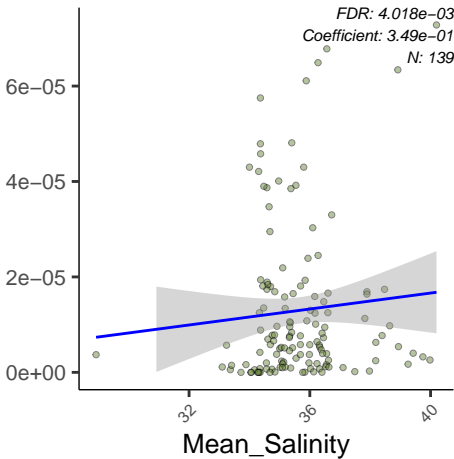
FDR: 4.000e-03

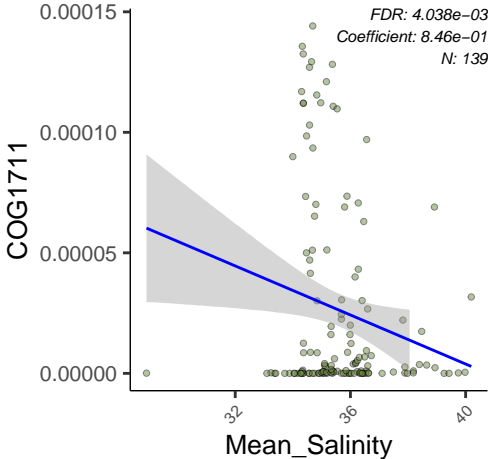
Coefficient: 1.37e-01

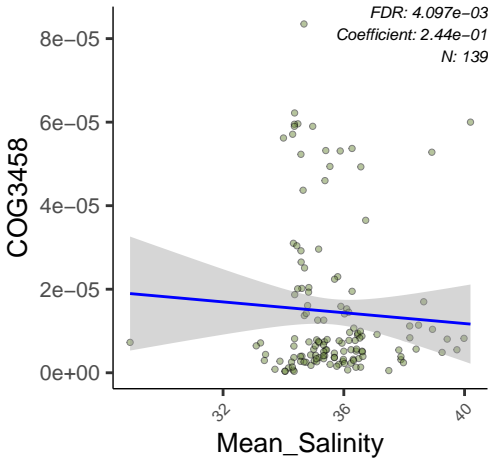
N: 139

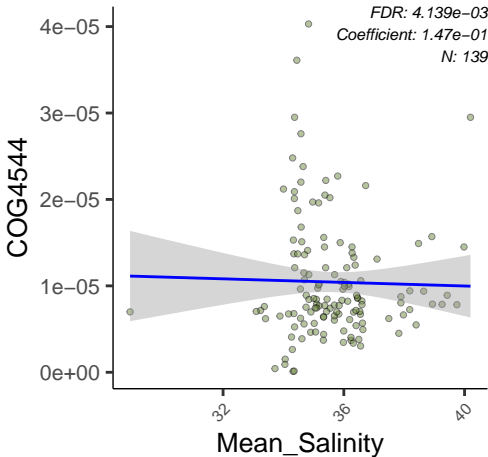


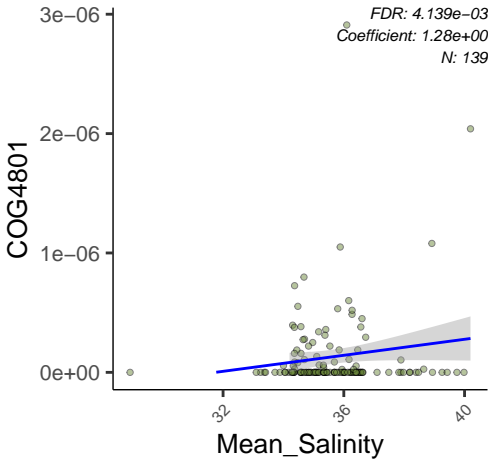
COG5427

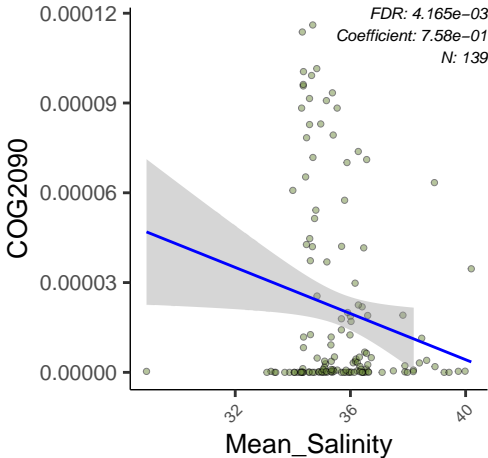


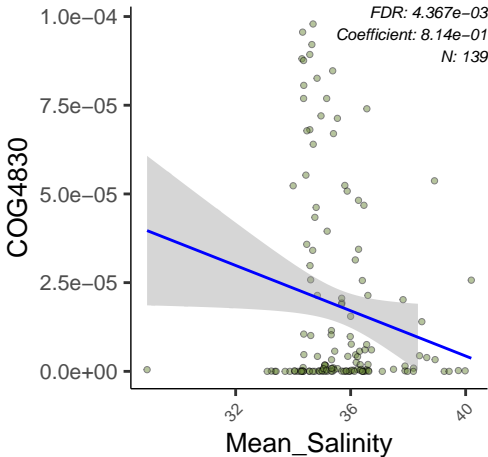




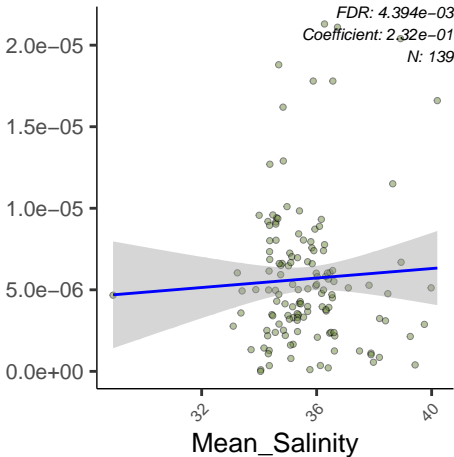


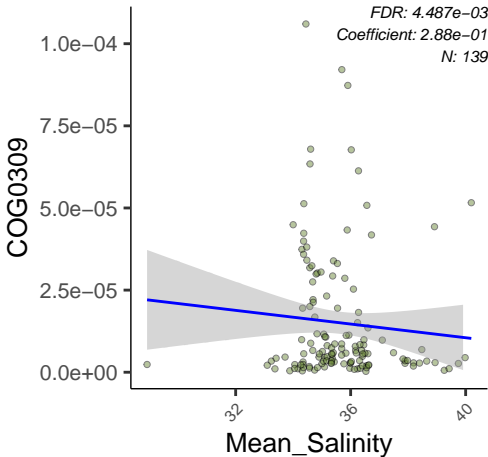




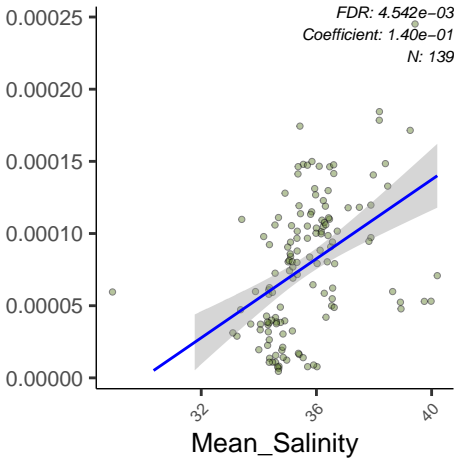


COG2140





COG4454



COG0477

FDR: 4.542e-03

Coefficient: 3.92e-02

N: 139

0.005

0.004

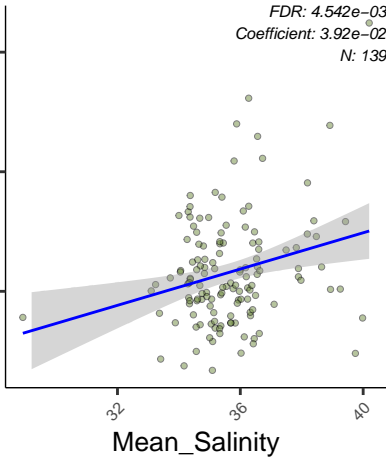
0.003

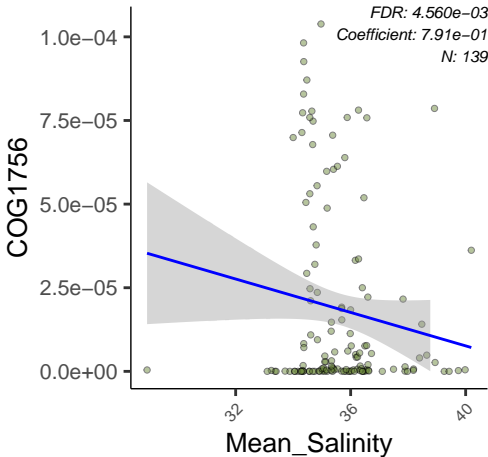
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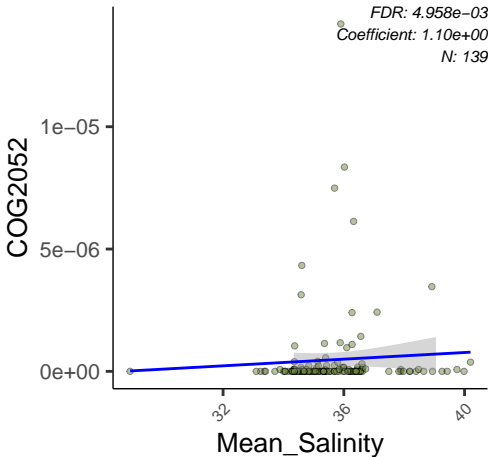
36

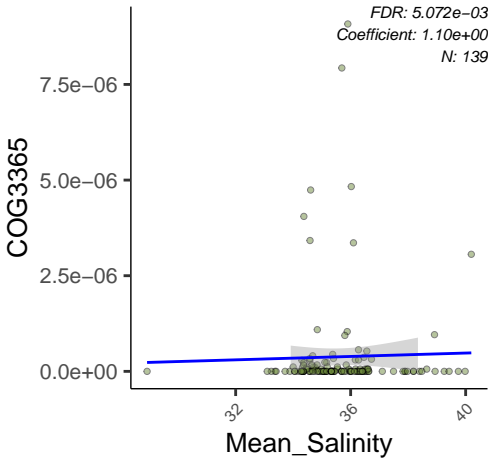
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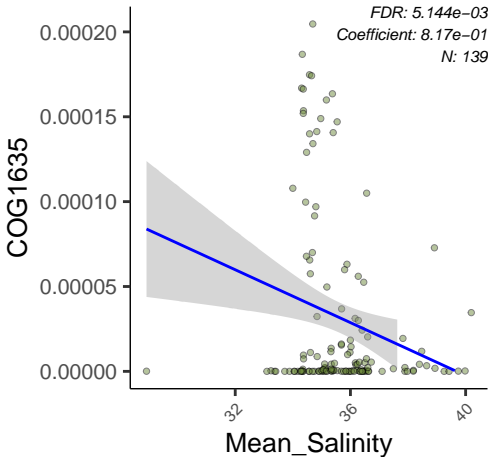
Mean_Salinity

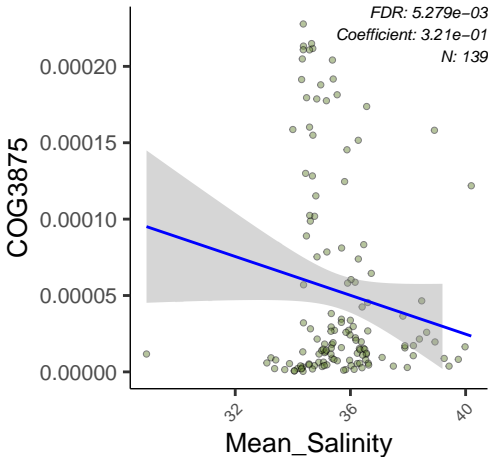


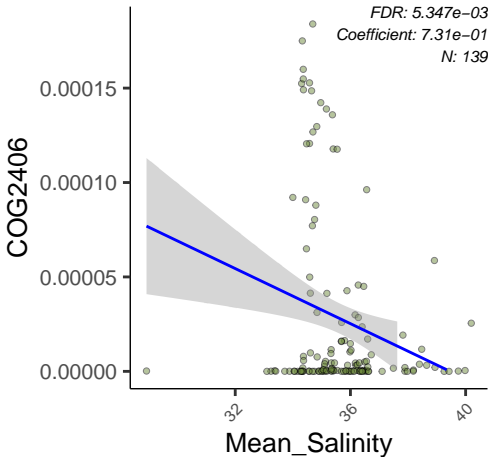


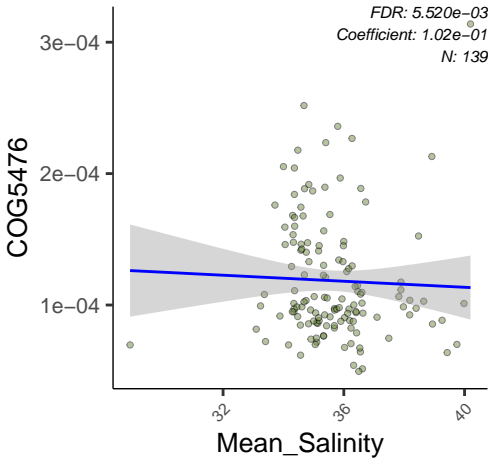


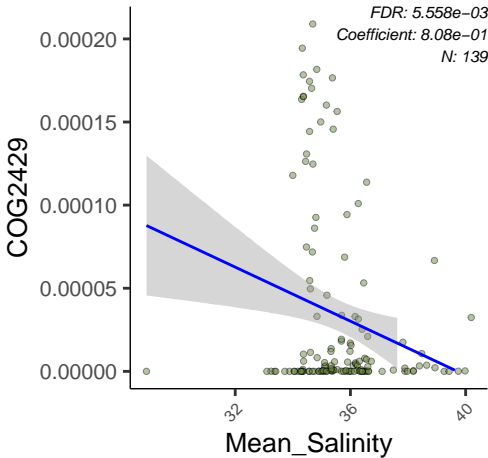


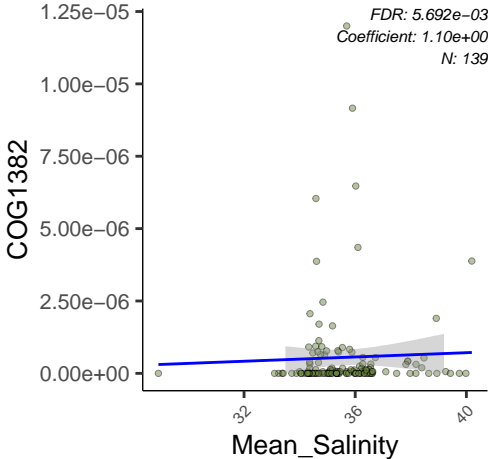


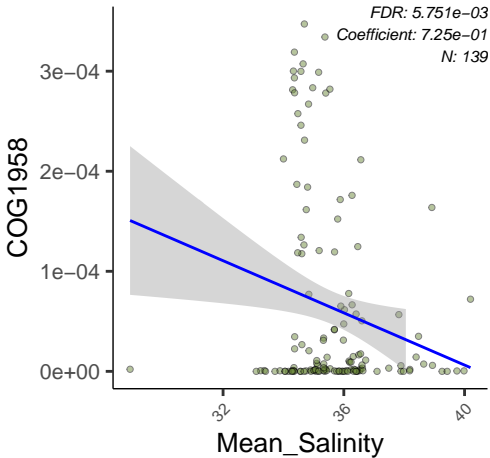


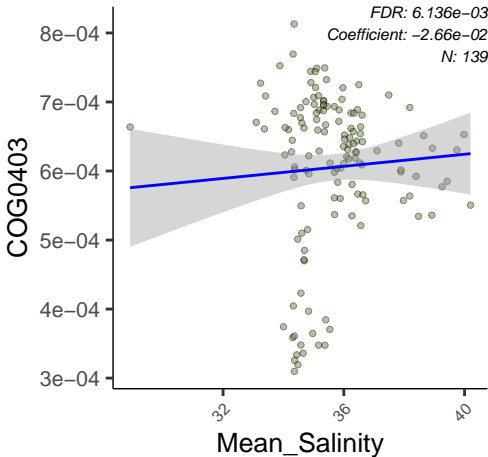


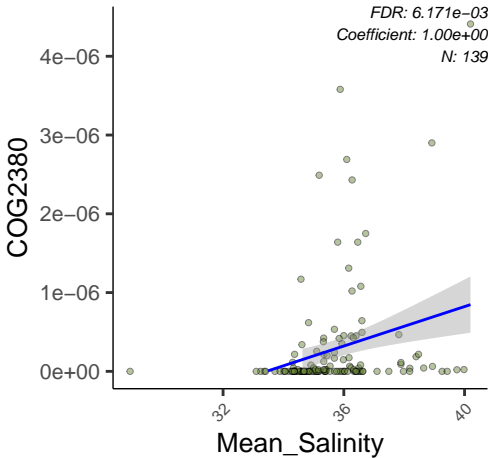












COG3766

FDR: 6.289e-03

Coefficient: 1.47e-01

N: 139

6e-05

4e-05

2e-05

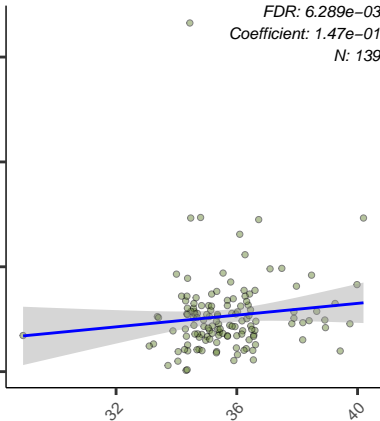
0e+00

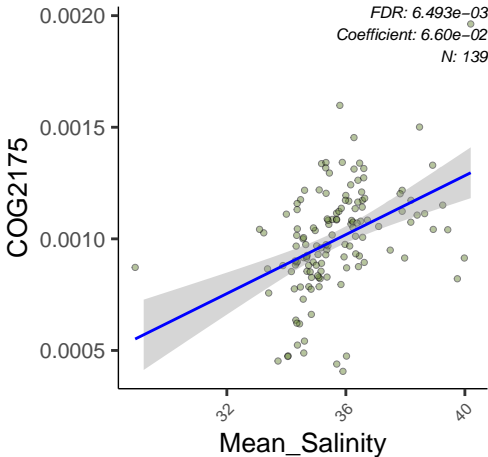
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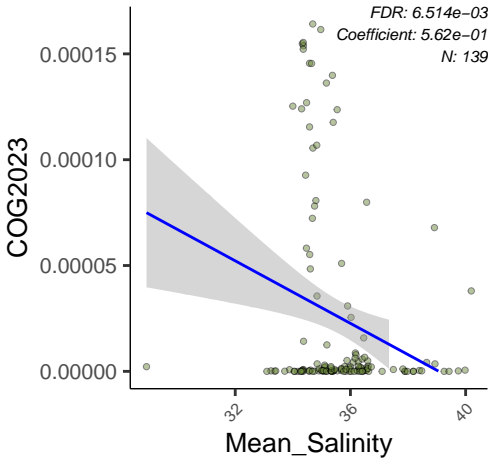
36

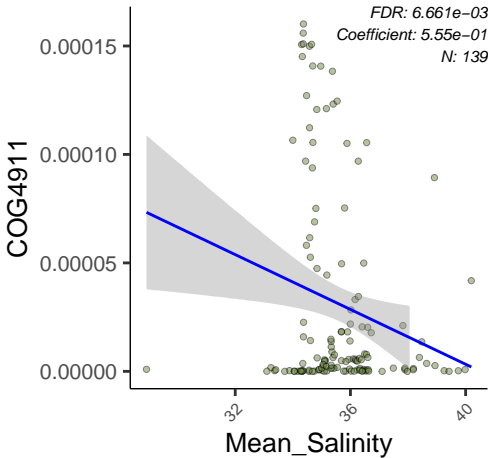
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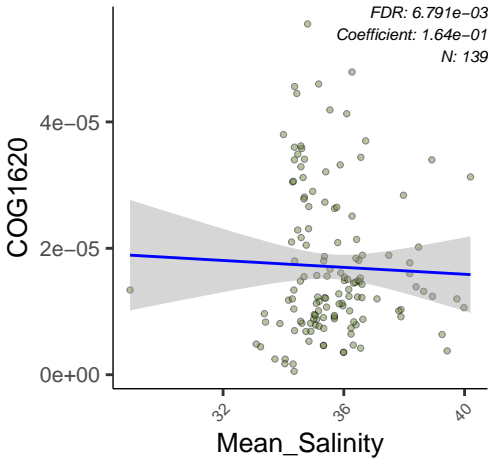
Mean_Salinity

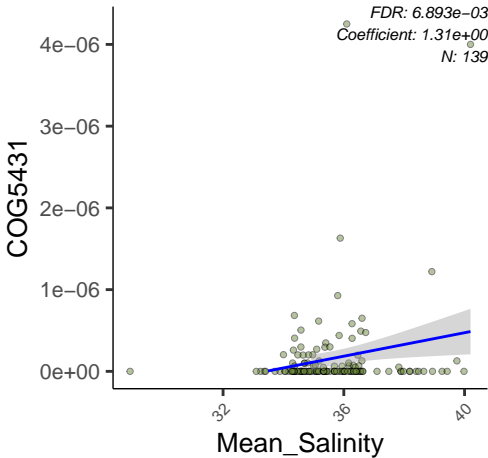












COG1804

0.003

0.002

0.001

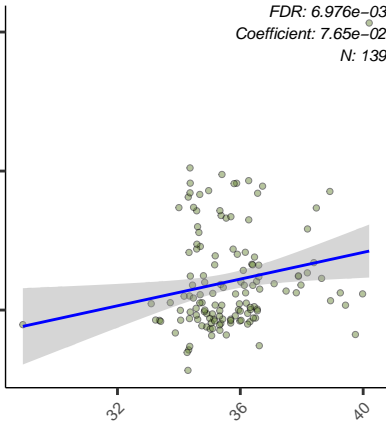
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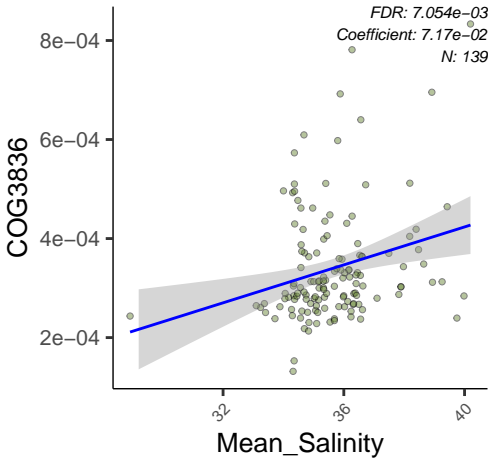
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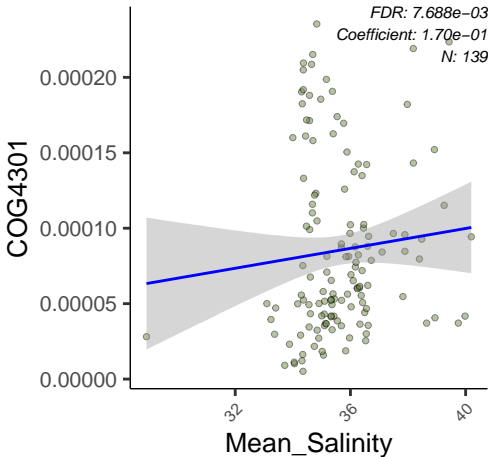
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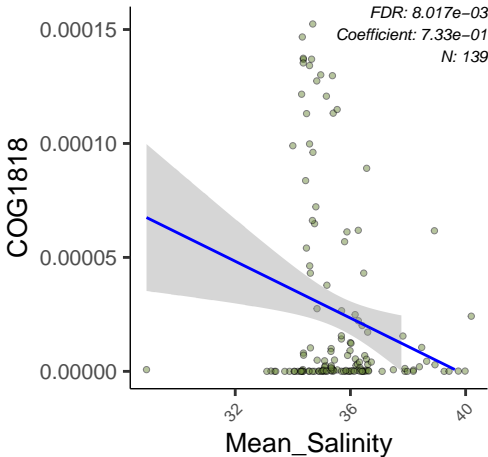
Mean_Salinity

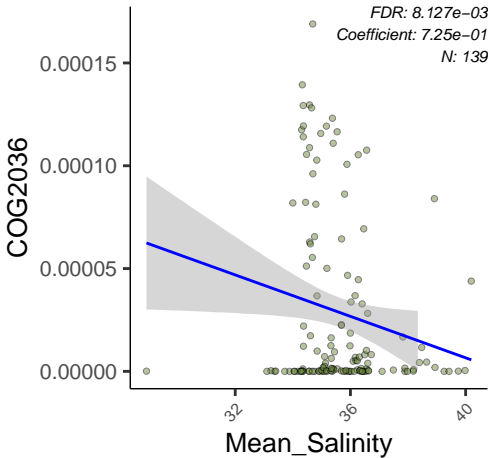
FDR: 6.976e-03
Coefficient: 7.65e-02
N: 139

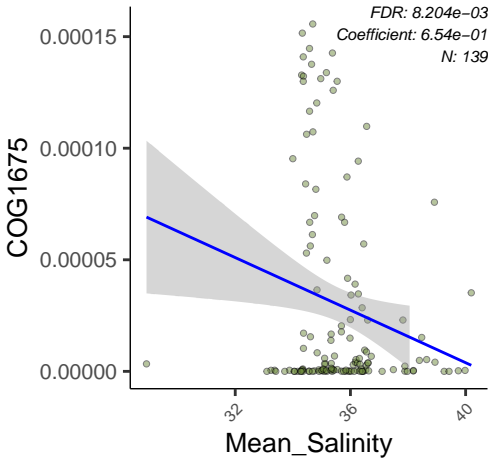












COG1942

FDR: 8.942e-03

Coefficient: 1.45e-01

N: 139

0.00015

0.00010

0.00005

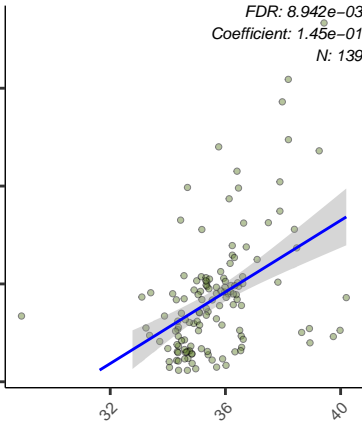
0.00000

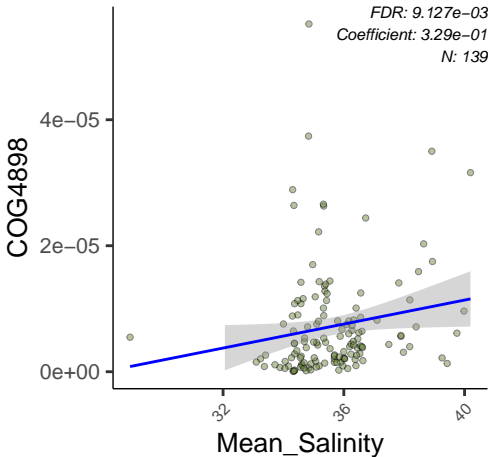
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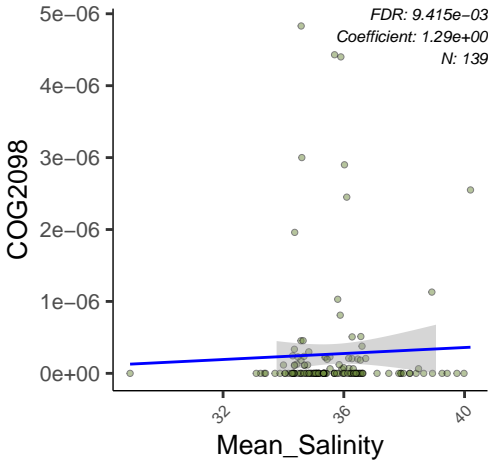
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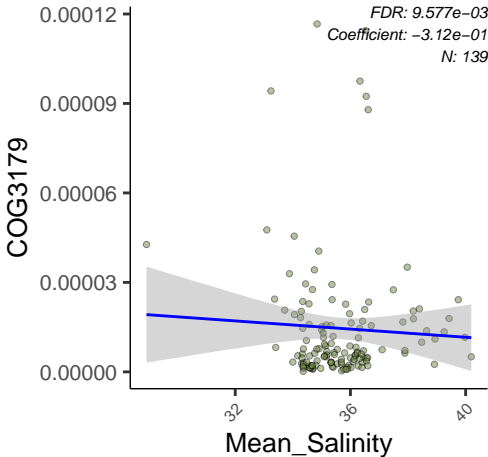
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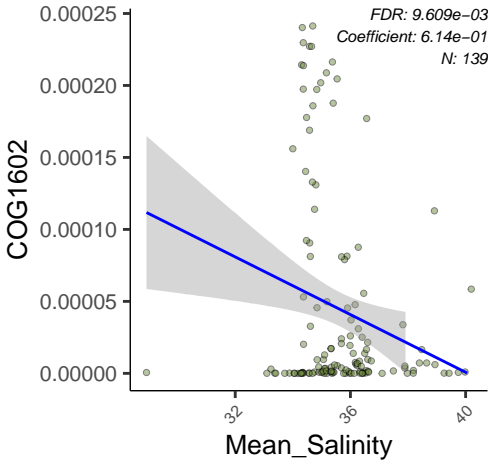
Mean_Salinity

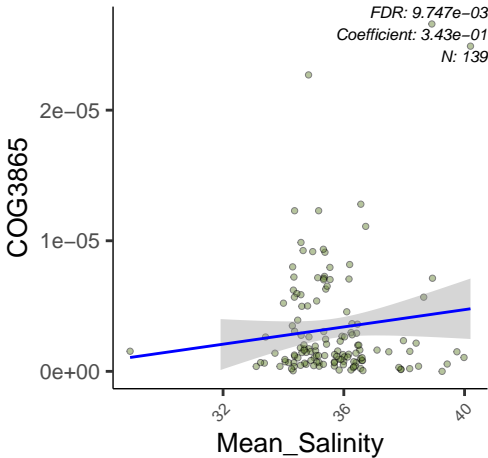


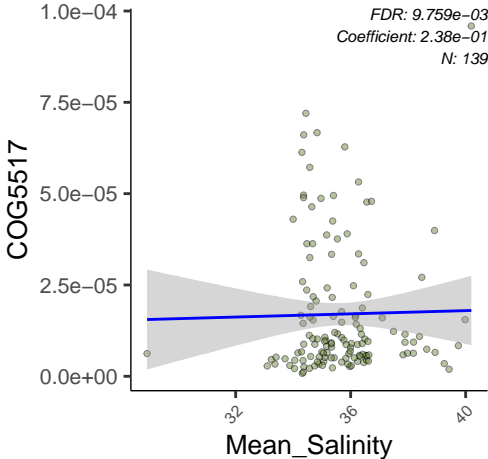












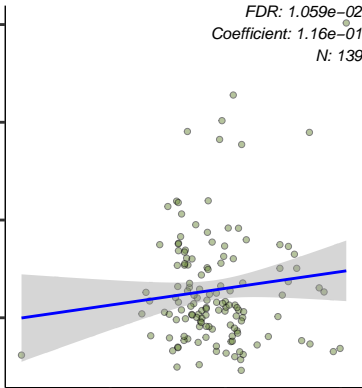
COG1312

0.00020
0.00015
0.00010
0.00005

FDR: 1.059e-02
Coefficient: 1.16e-01
N: 139

32 36 40

Mean_Salinity



COG5015

FDR: 1.104e-02
Coefficient: 4.60e-01
N: 139

4e-06

3e-06

2e-06

1e-06

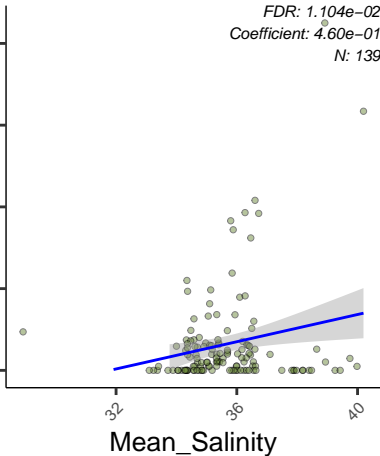
0e+00

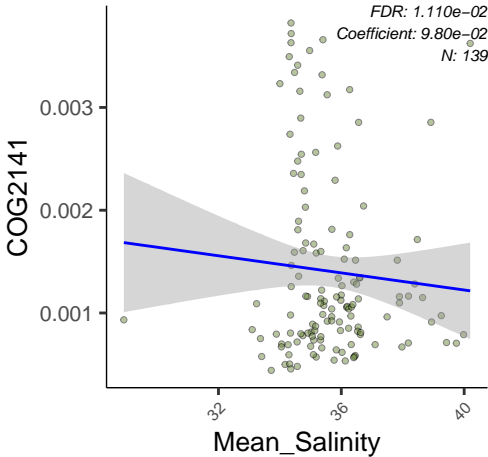
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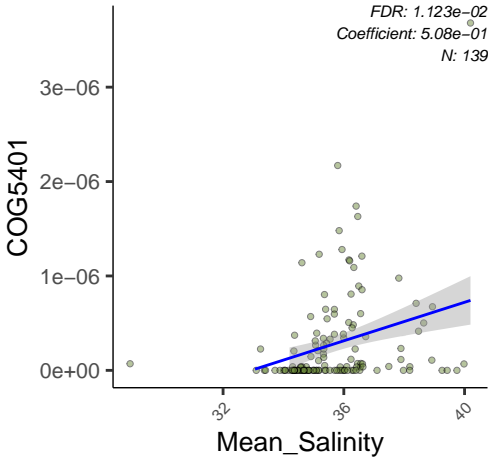
36

40

Mean_Salinity







COG2164

FDR: 1.132e-02

Coefficient: 2.14e-01

N: 139

9e-05

6e-05

3e-05

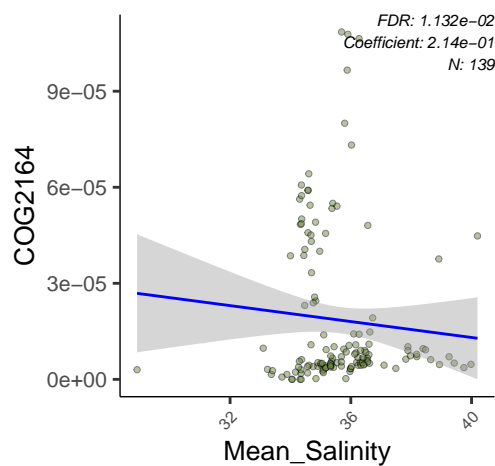
0e+00

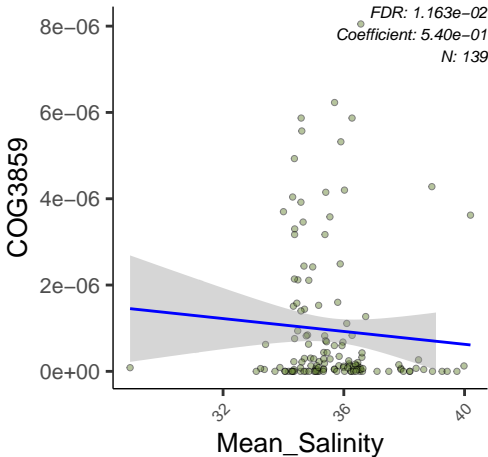
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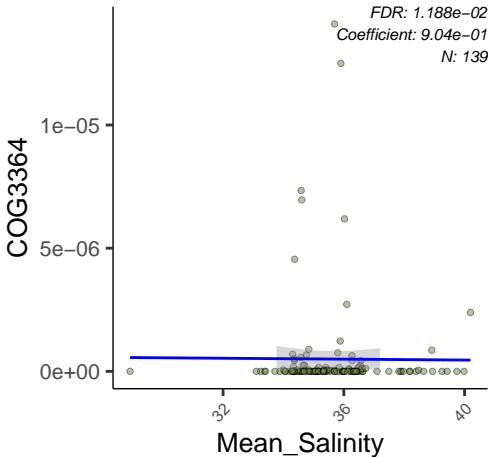
36

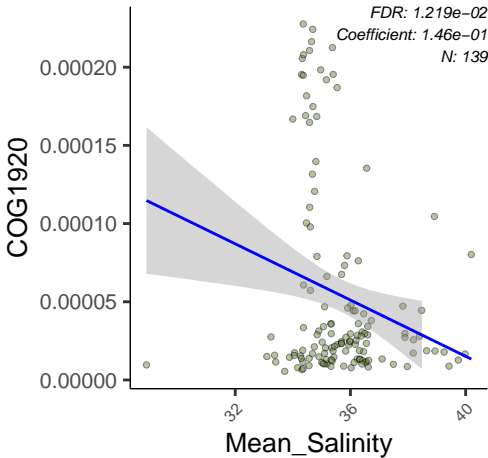
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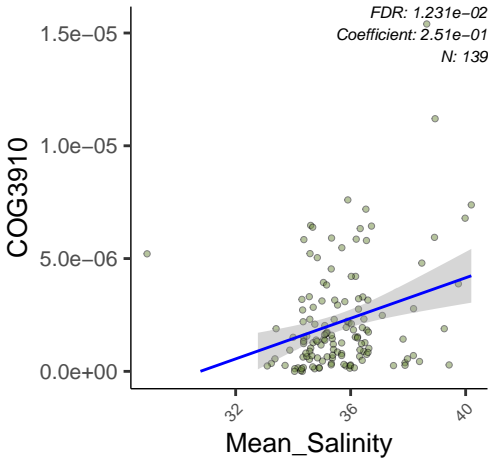
Mean_Salinity

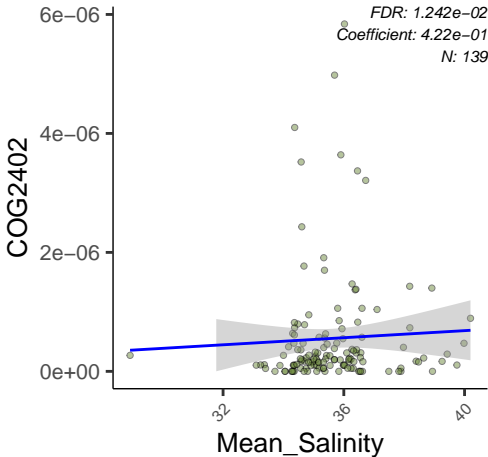


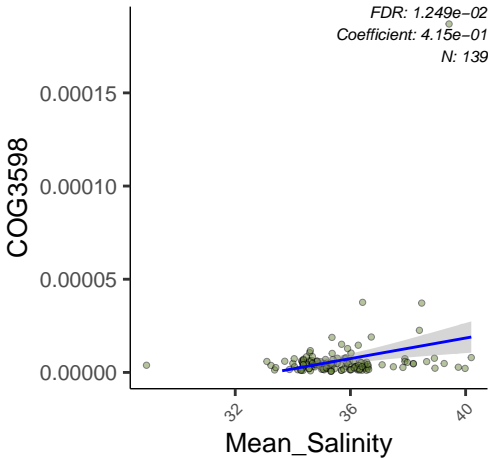


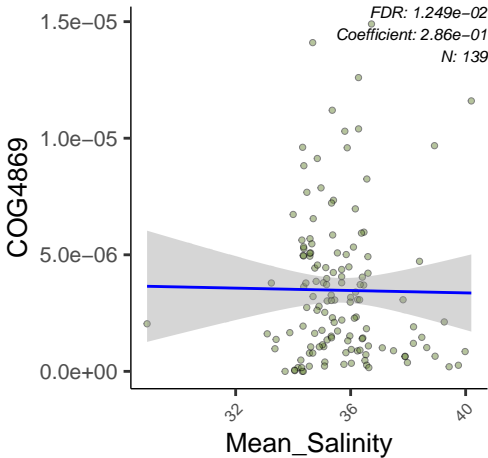


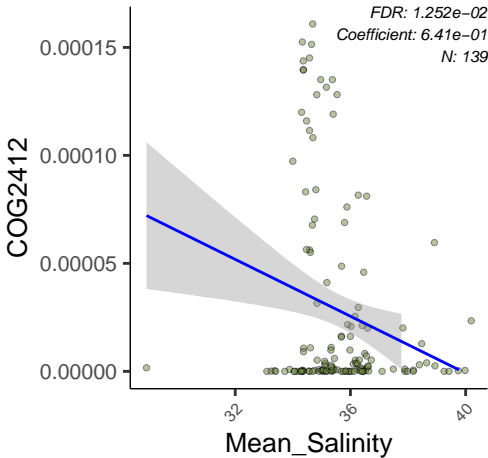












COG1545

FDR: 1.262e-02
Coefficient: 1.04e-01
N: 139

3e-04

2e-04

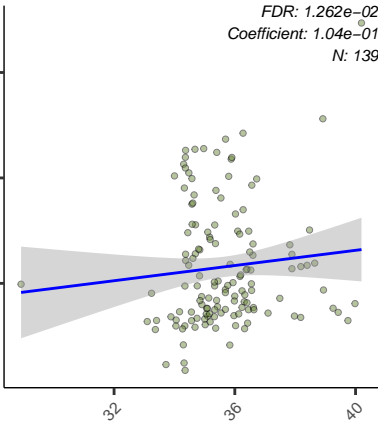
1e-04

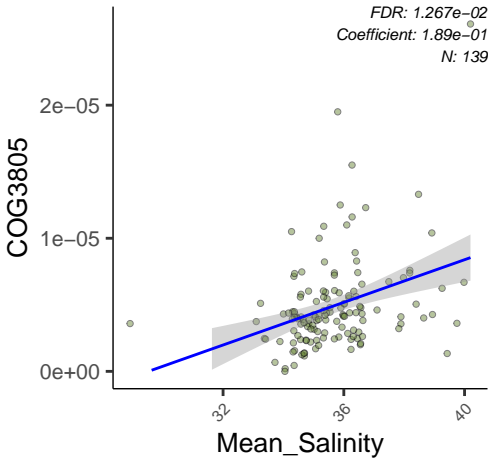
32

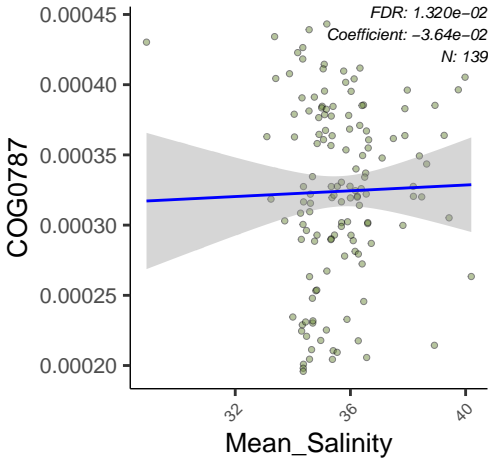
36

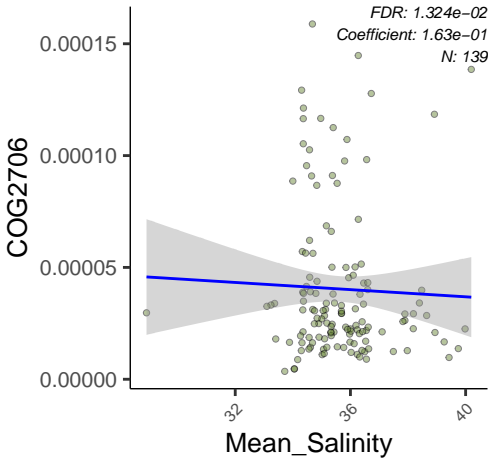
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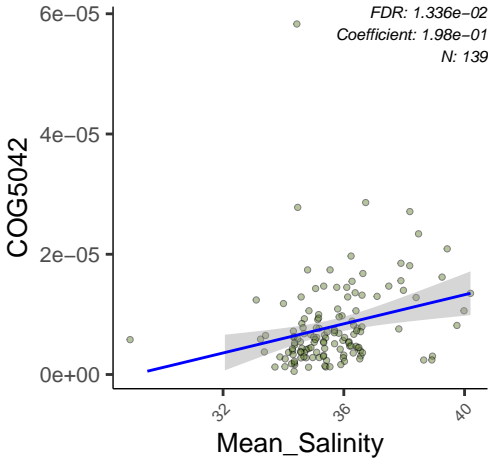
Mean_Salinity

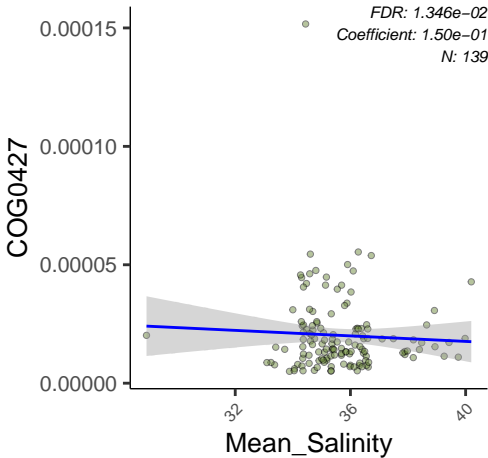




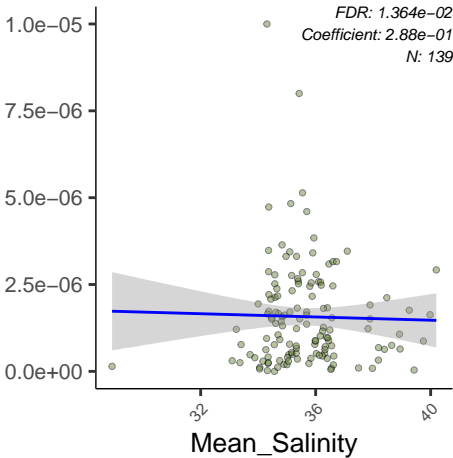


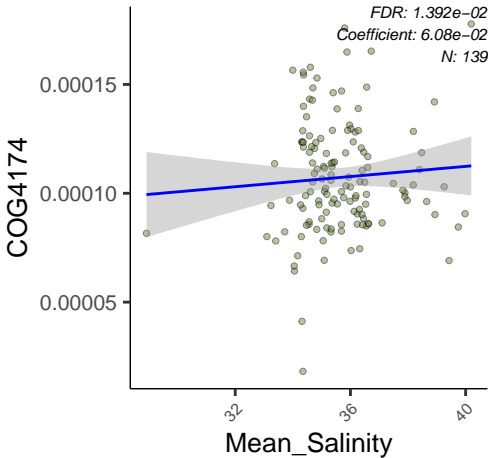


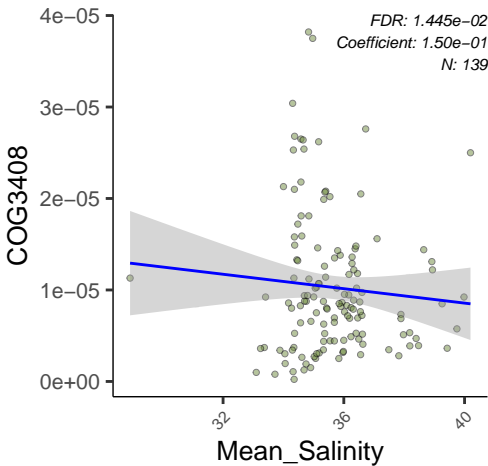


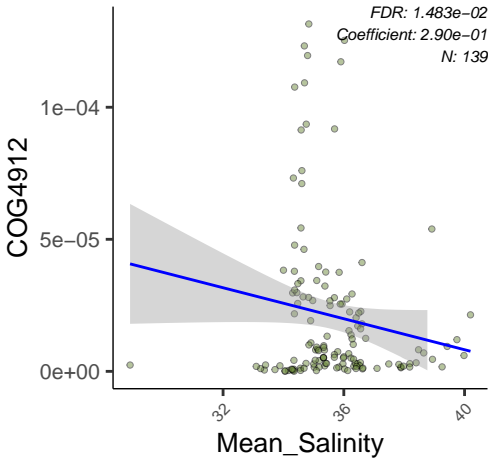


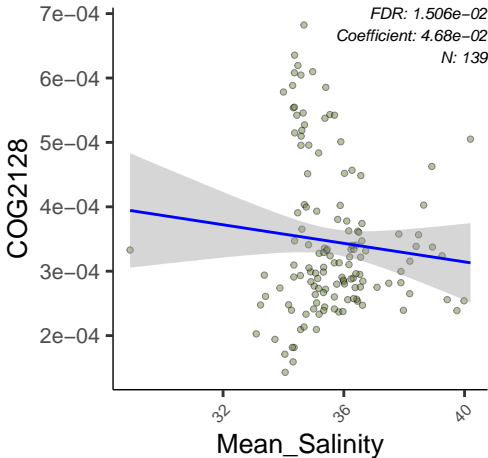
COG2342











COG2316

FDR: 1.534e-02

Coefficient: 2.58e-01

N: 139

1e-04

5e-05

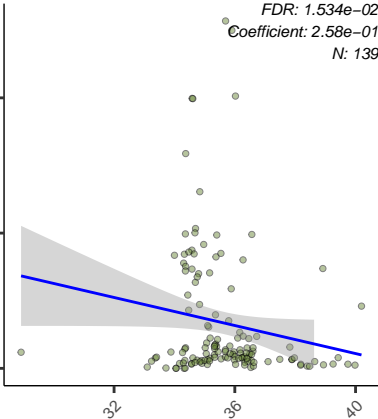
0e+00

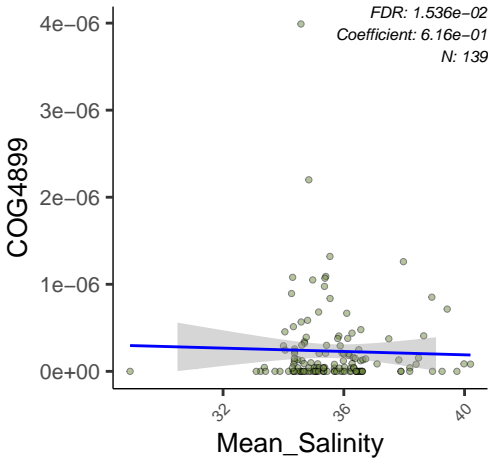
32

36

40

Mean_Salinity





COG3342

FDR: 1.540e-02
Coefficient: 1.58e-01
N: 139

2e-04

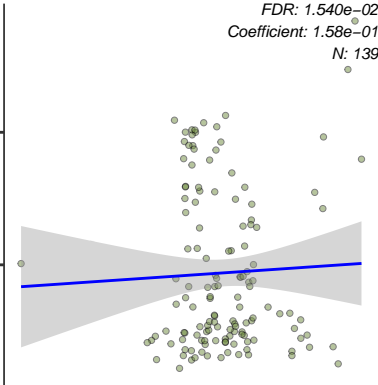
1e-04

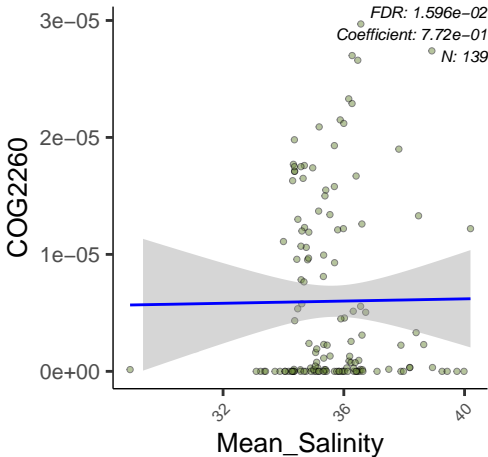
32

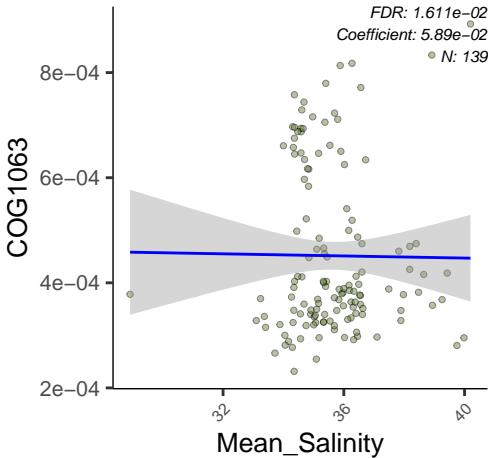
36

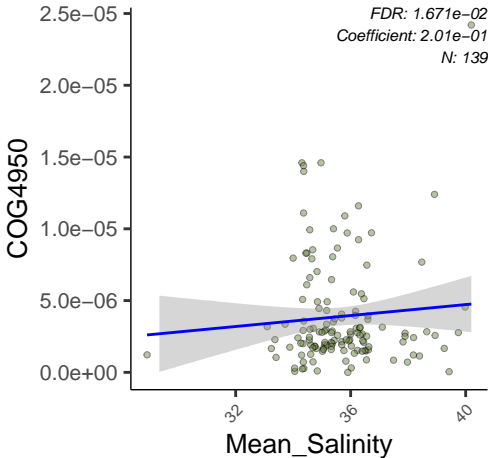
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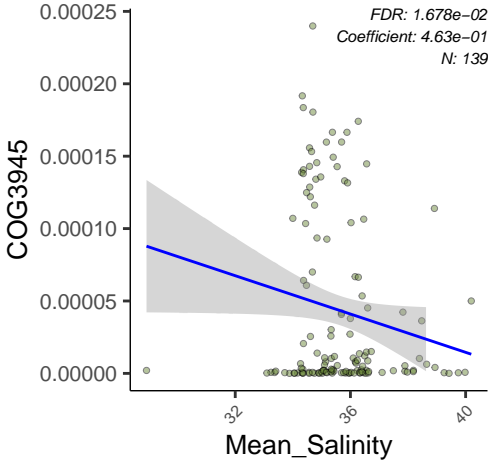
Mean_Salinity

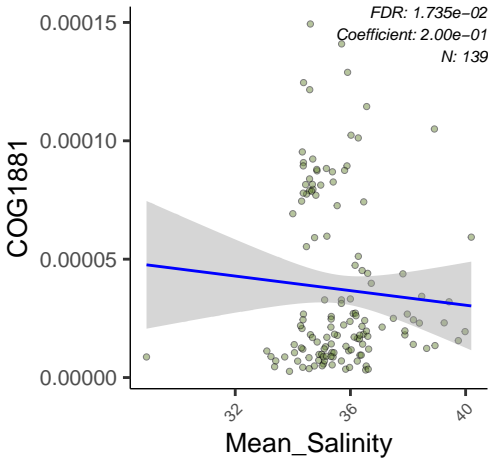


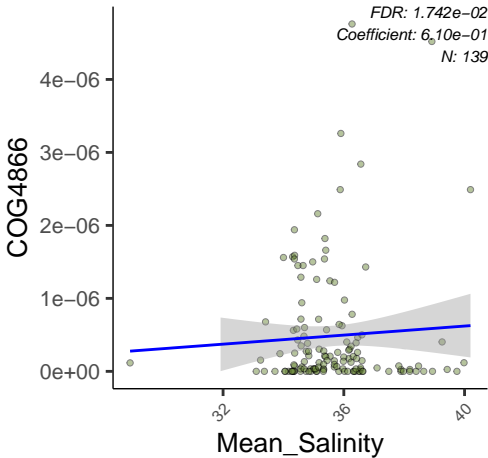


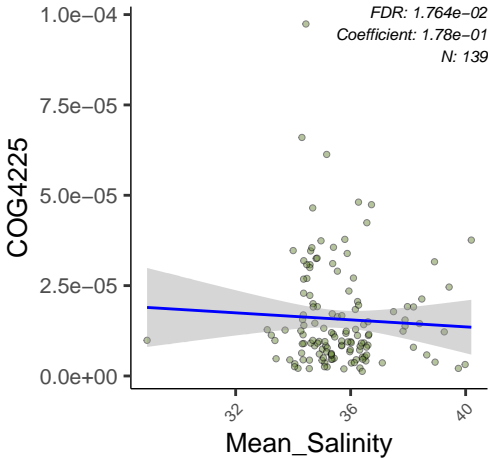


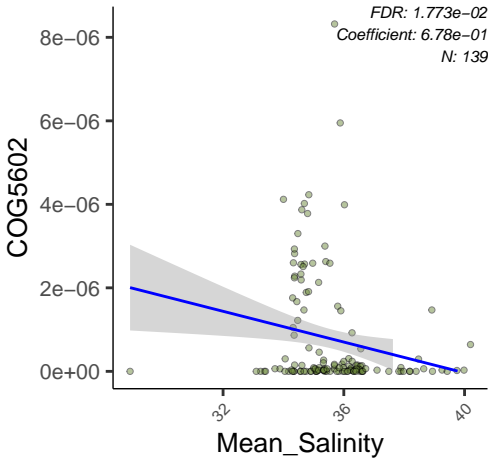












COG1817

2e-04

1e-04

0e+00

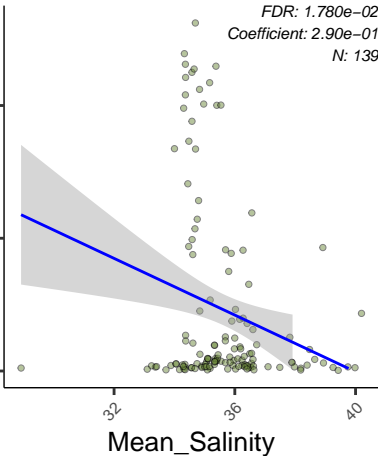
32

36

40

Mean_Salinity

FDR: 1.780e-02
Coefficient: 2.90e-01
N: 139



COG1568

7.5e-06

5.0e-06

2.5e-06

0.0e+00

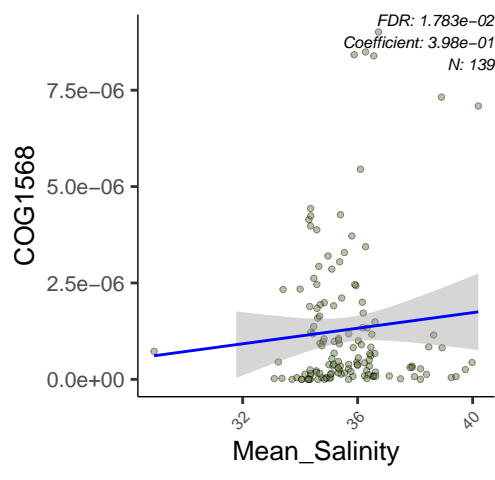
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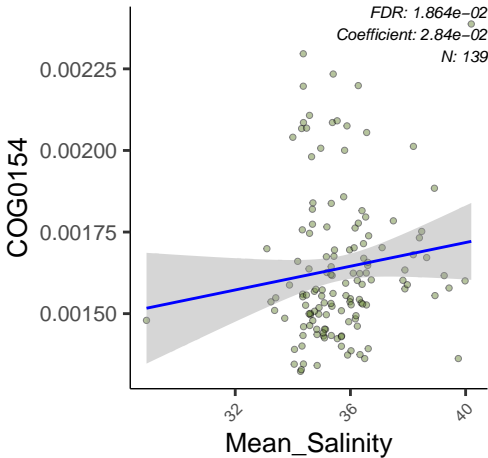
36

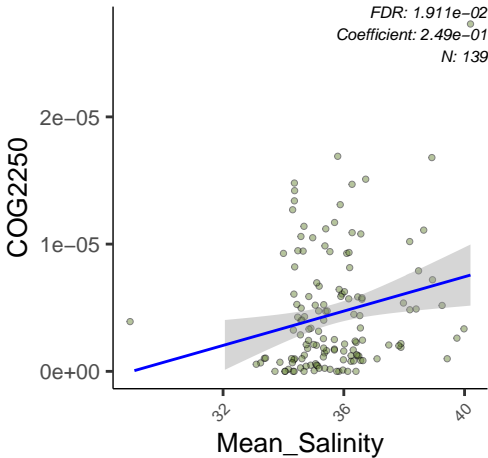
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Mean_Salinity

FDR: 1.783e-02
Coefficient: 3.98e-01
N: 139







COG1015

0.00015

0.00010

0.00005

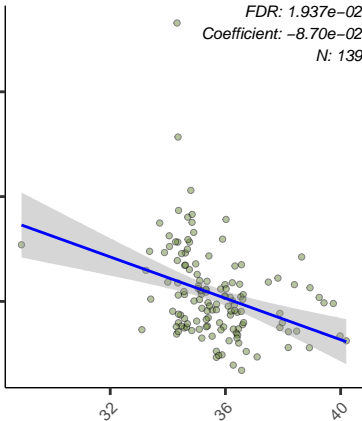
Mean_Salinity

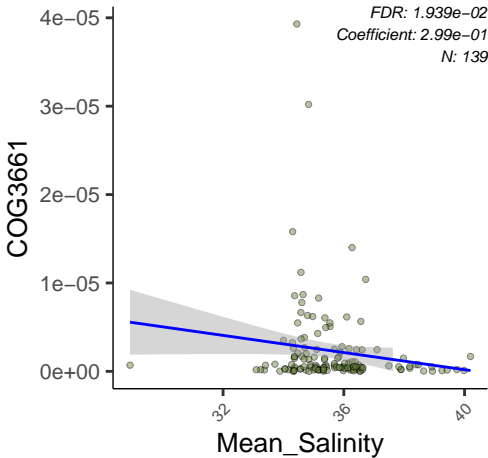
32

36

40

FDR: 1.937e-02
Coefficient: -8.70e-02
N: 139





COG0813

1e-04

5e-05

0e+00

32

36

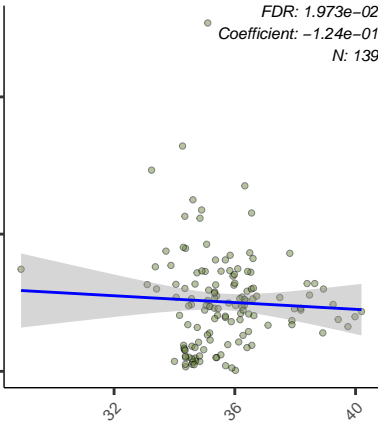
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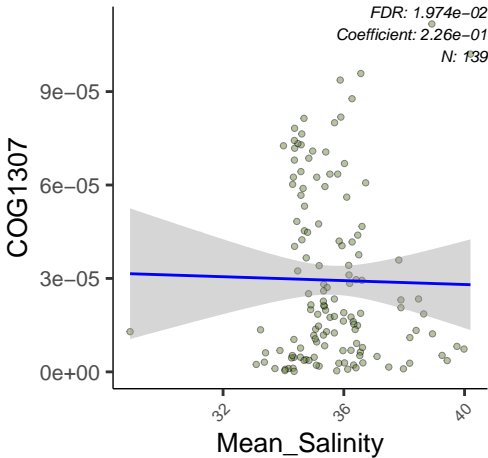
Mean_Salinity

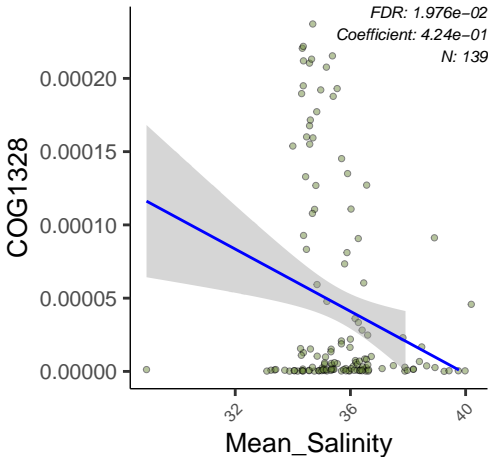
FDR: 1.973e-02

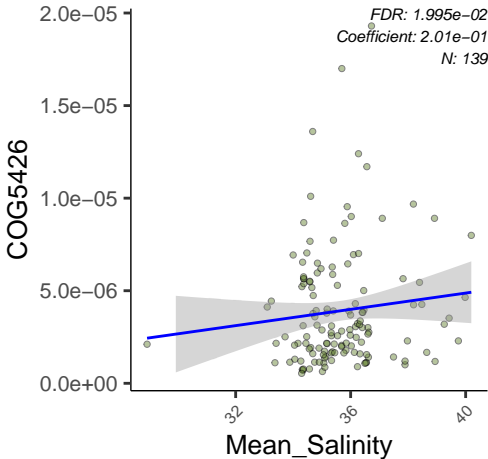
Coefficient: -1.24e-01

N: 139









COG5607

FDR: 2.042e-02
Coefficient: 1.98e-01
N: 139

9e-06

6e-06

3e-06

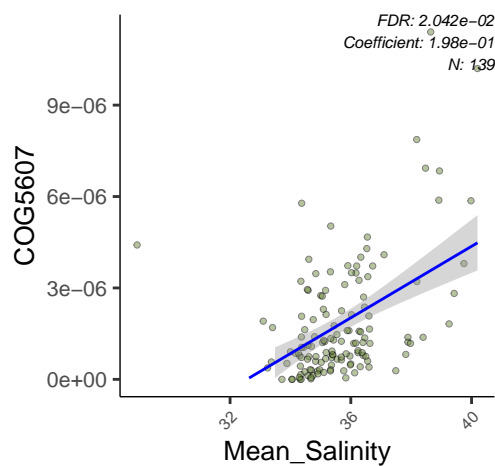
0e+00

32

36

40

Mean_Salinity



COG1139

FDR: 2.046e-02
Coefficient: 2.41e-01
N: 139

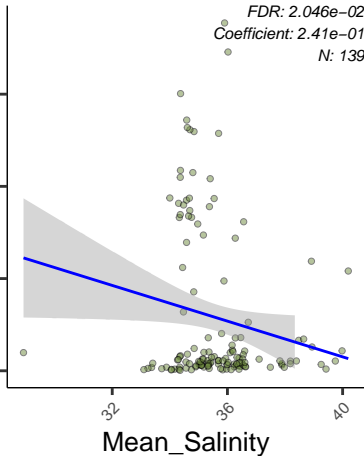
0.00015
0.00010
0.00005
0.00000

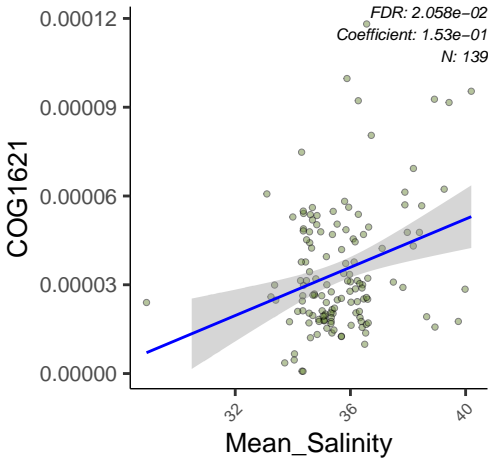
32

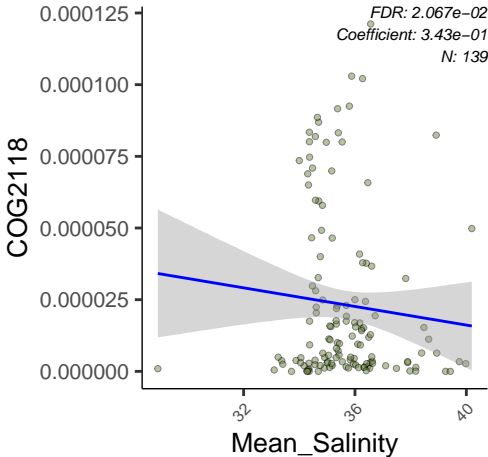
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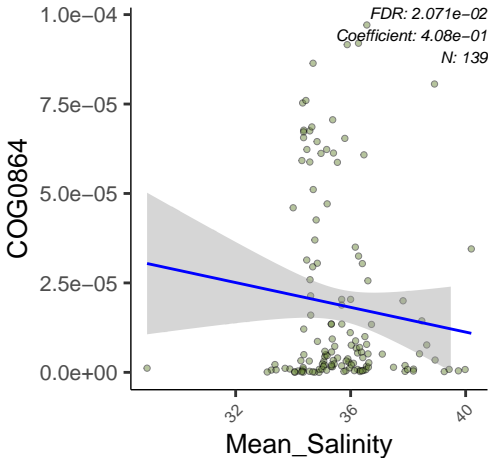
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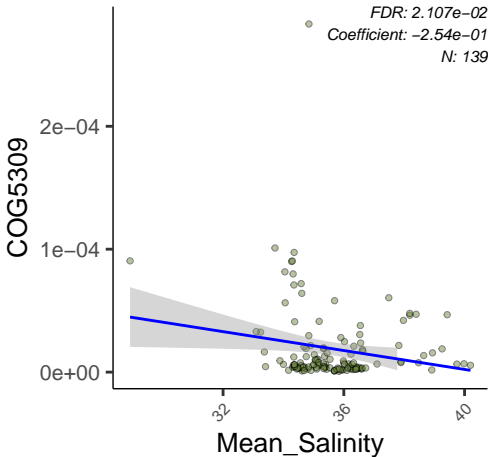
Mean_Salinity



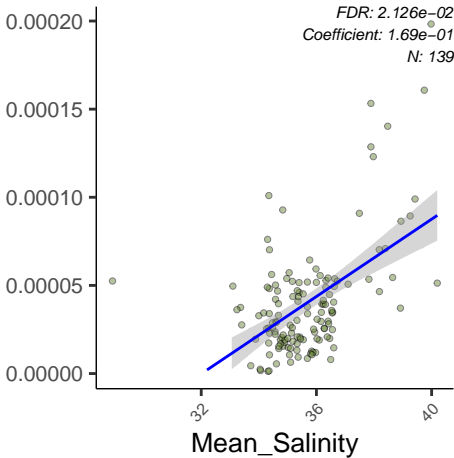


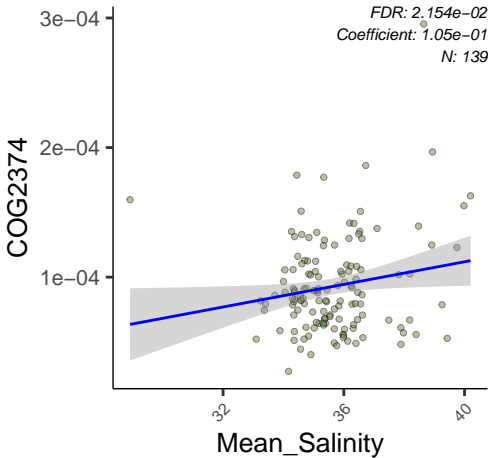


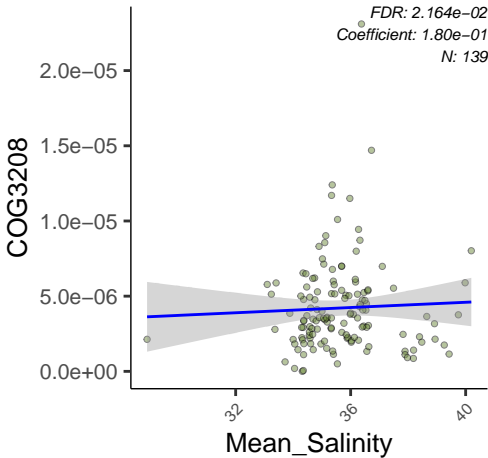




COG0380







COG3312

FDR: 2.199e-02
Coefficient: 2.04e-01
N: 139

9e-05

6e-05

3e-05

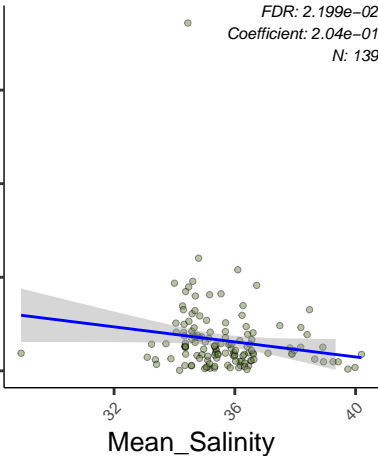
0e+00

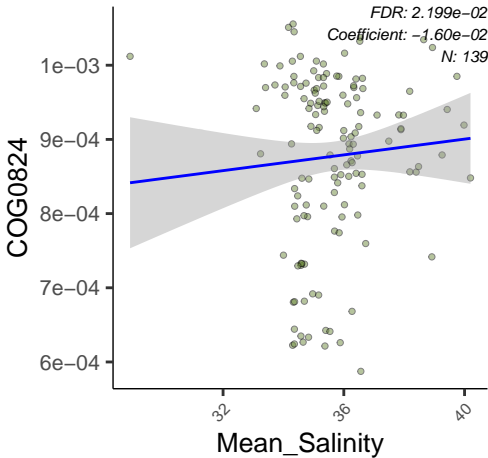
32

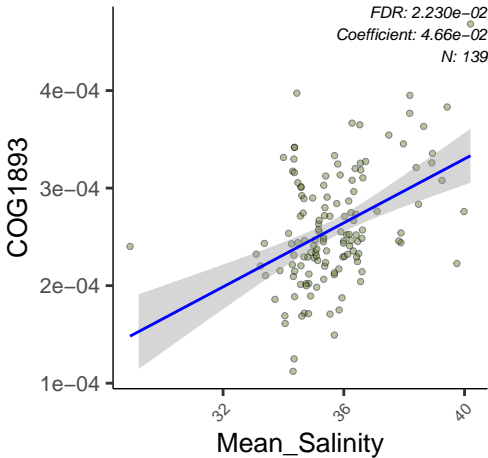
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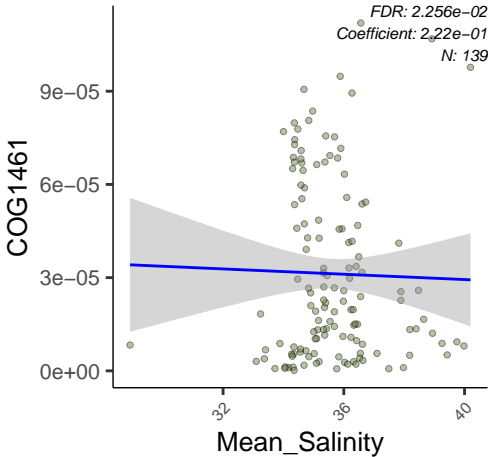
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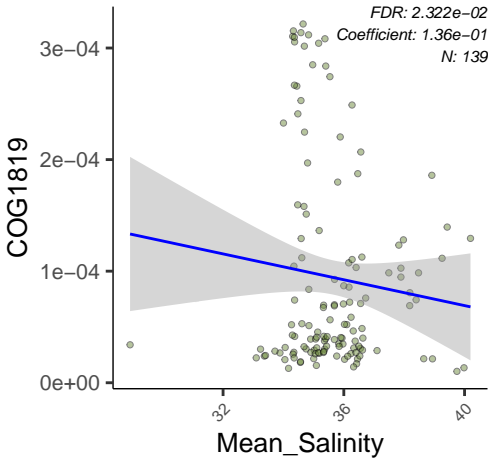
Mean_Salinity

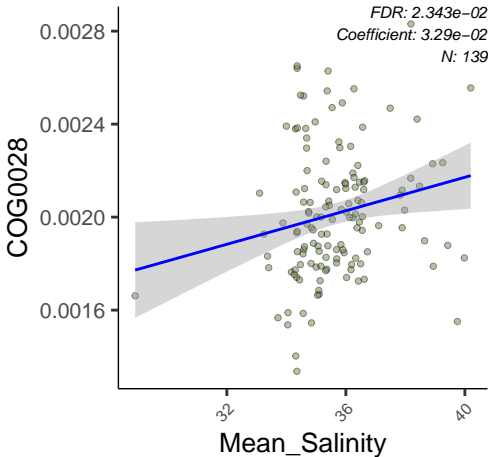


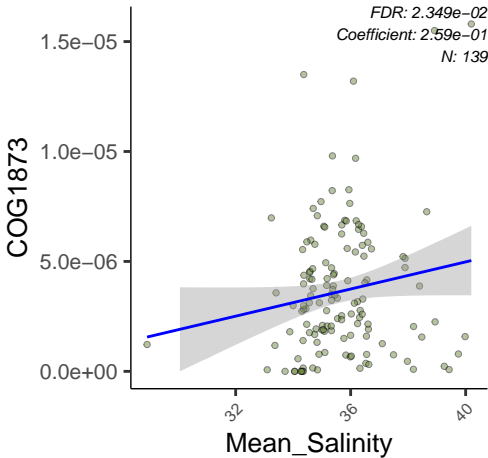


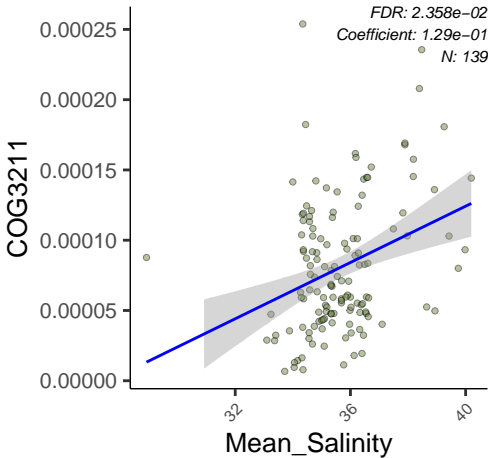












COG2187

FDR: 2.378e-02

Coefficient: 1.90e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

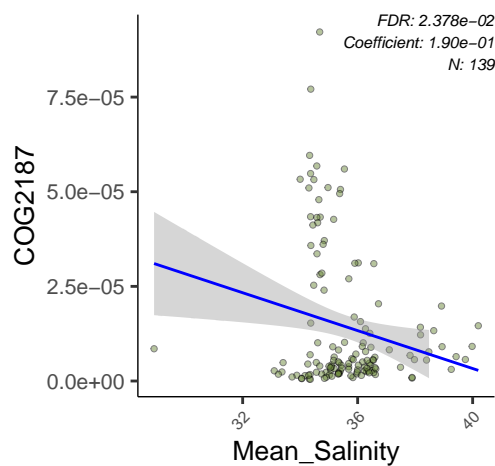
0.0e+00

32

36

40

Mean_Salinity



COG2457

FDR: 2.393e-02
Coefficient: 1.87e-01
N: 139

6e-06

4e-06

2e-06

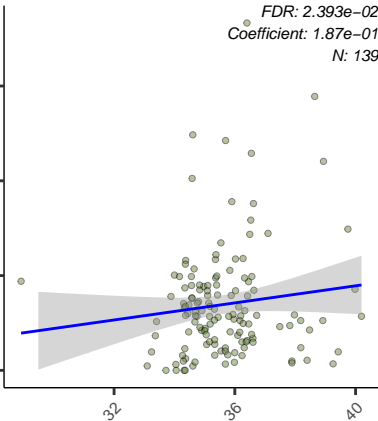
0e+00

32

36

40

Mean_Salinity



COG1746

3e-04

2e-04

1e-04

0e+00

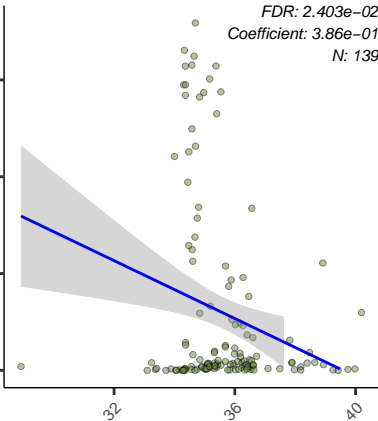
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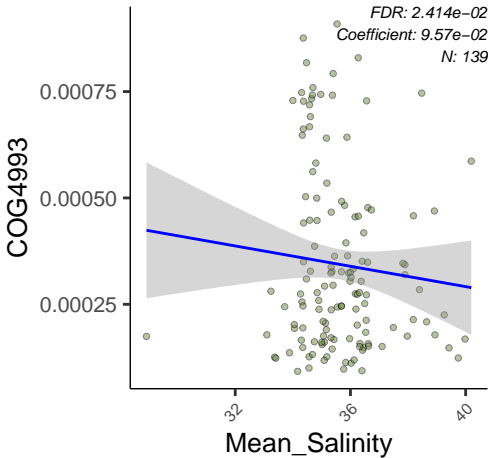
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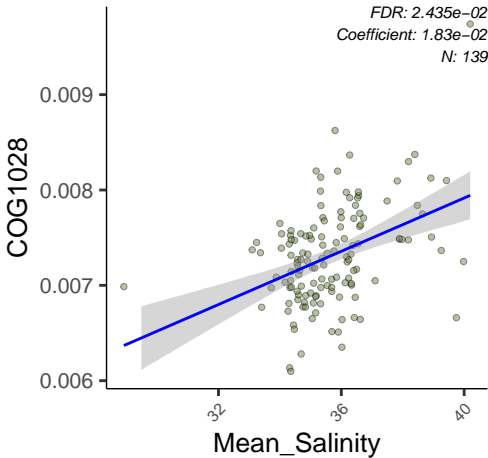
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Mean_Salinity

FDR: 2.403e-02
Coefficient: 3.86e-01
N: 139







COG4762

FDR: 2.450e-02
Coefficient: 5.91e-01
N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

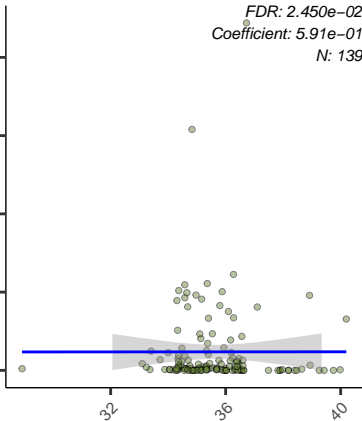
0.0e+00

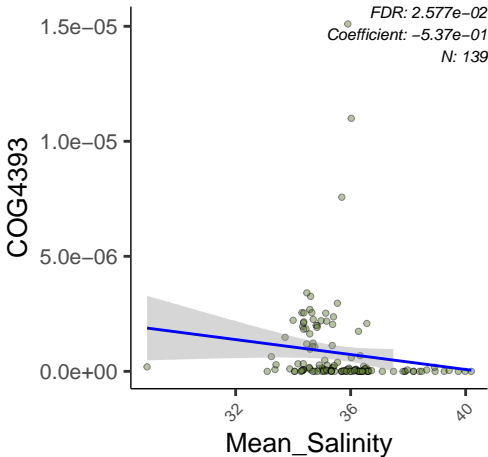
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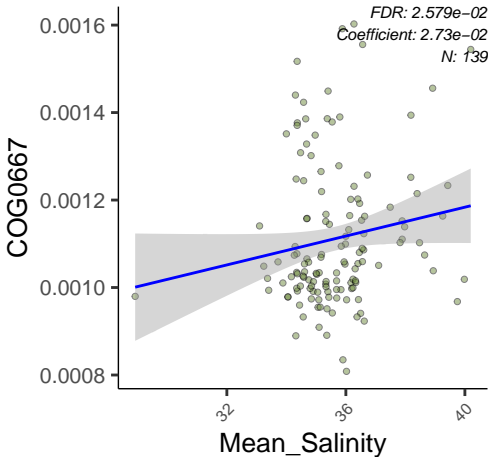
36

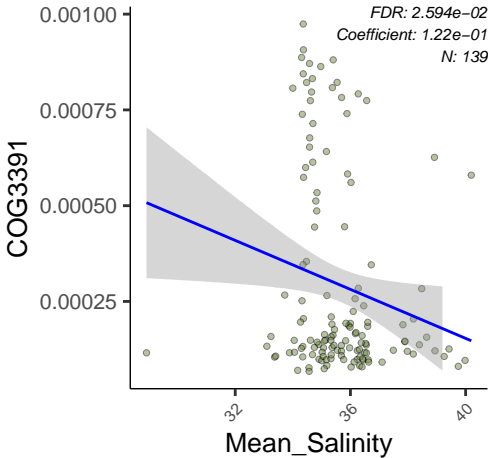
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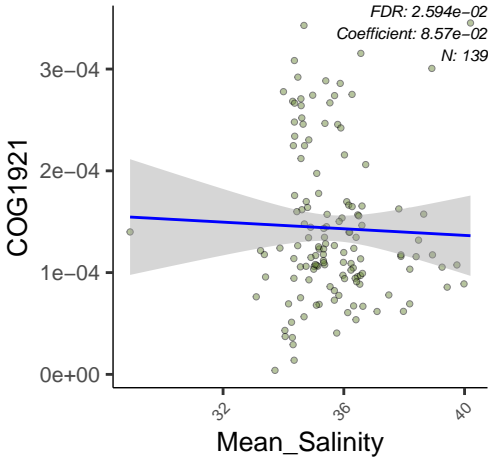
Mean_Salinity

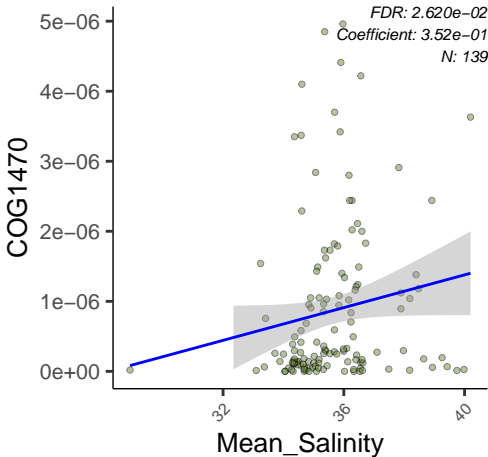


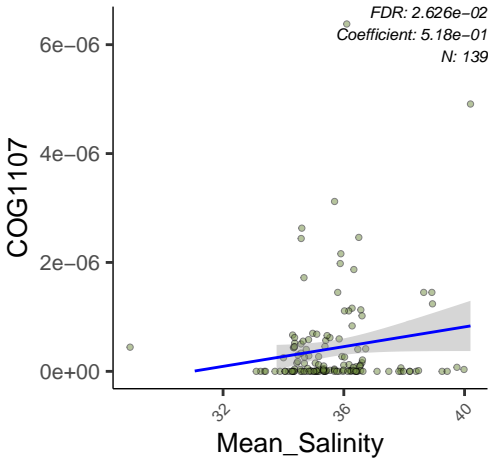












COG1227

FDR: 2.673e-02
Coefficient: -1.82e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

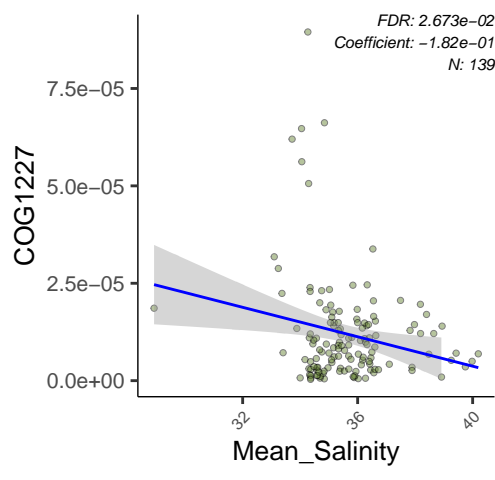
0.0e+00

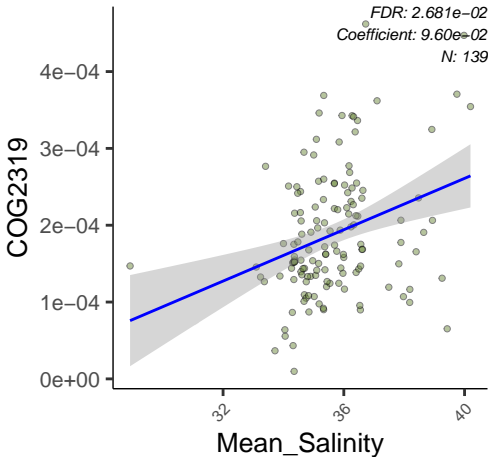
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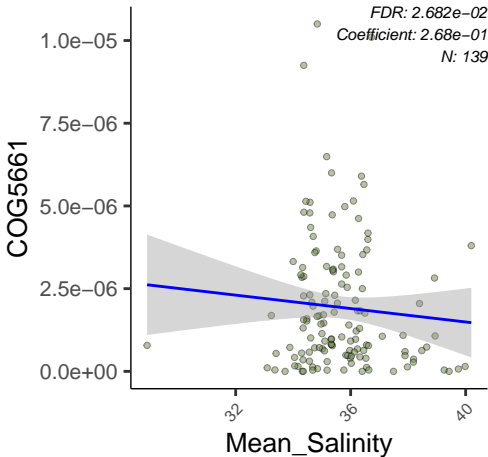
36

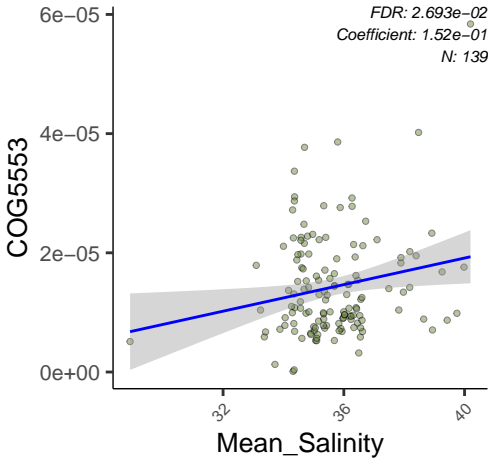
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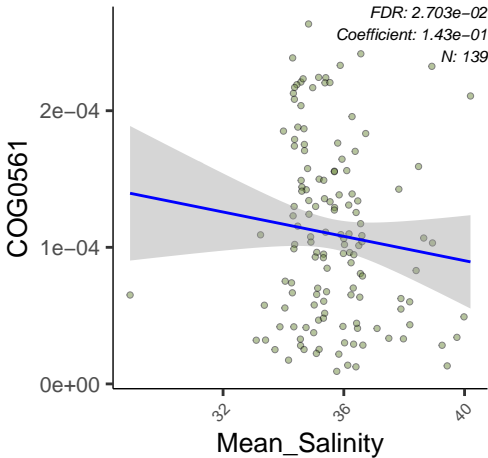
Mean_Salinity

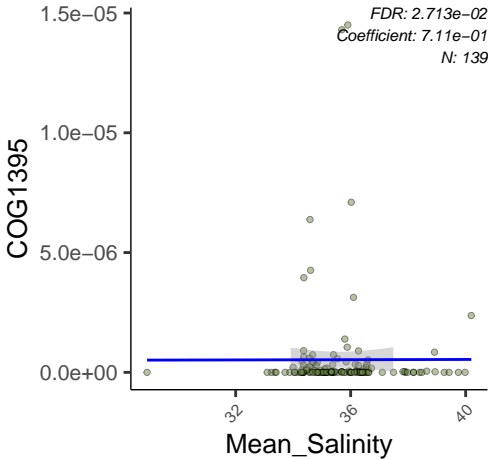


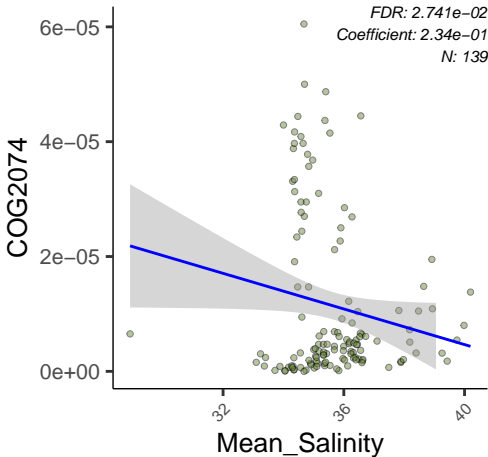












COG5552

FDR: 2.789e-02
Coefficient: 4.79e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

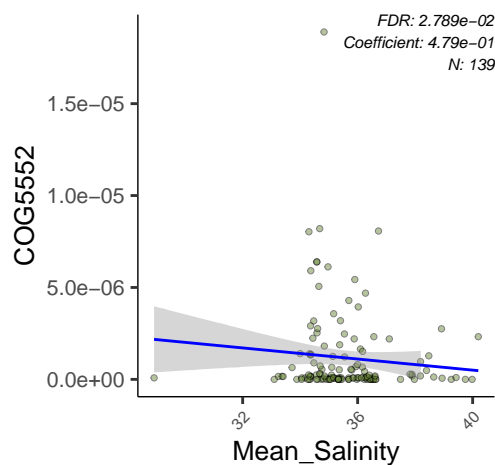
0.0e+00

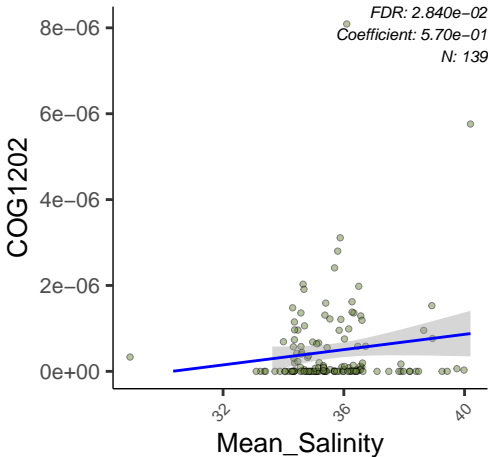
32

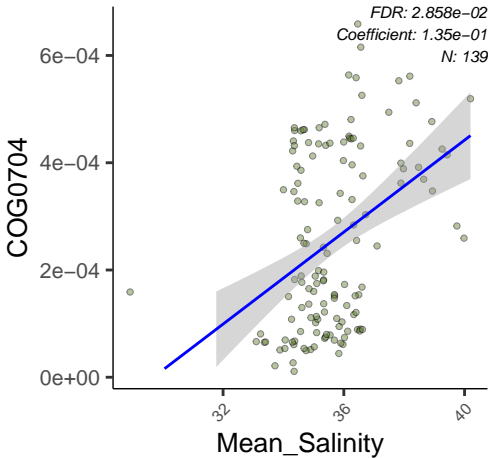
36

40

Mean_Salinity







COG3319

1e-05

5e-06

0e+00

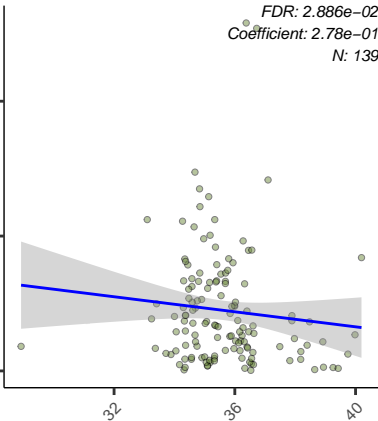
32

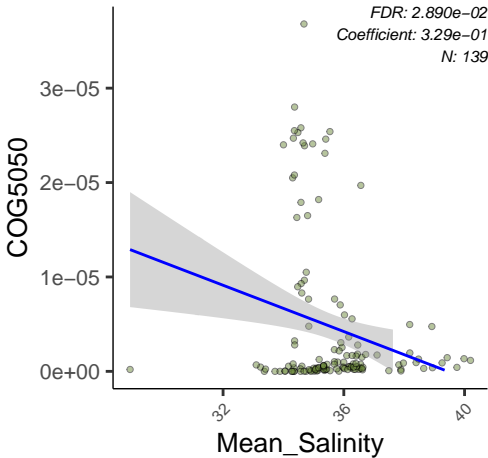
36

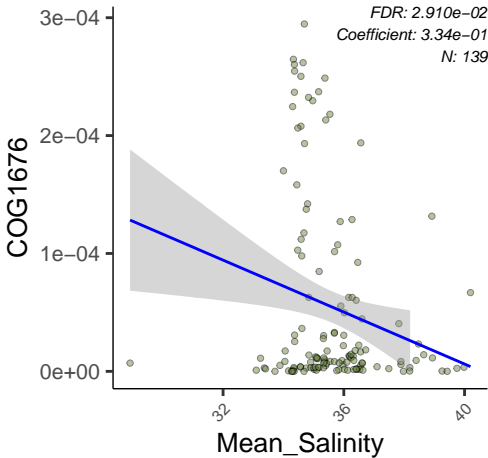
40

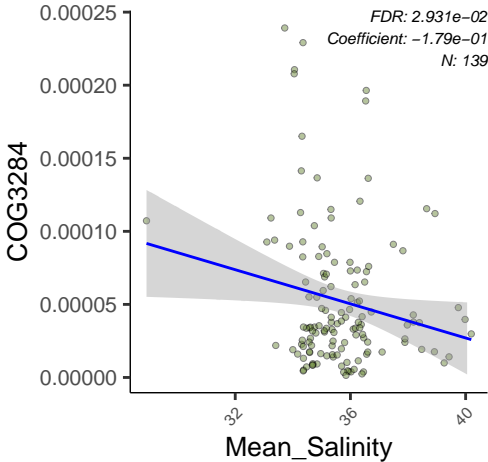
Mean_Salinity

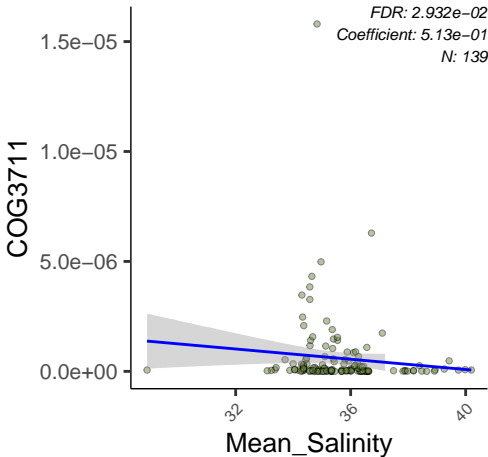
FDR: 2.886e-02
Coefficient: 2.78e-01
N: 139

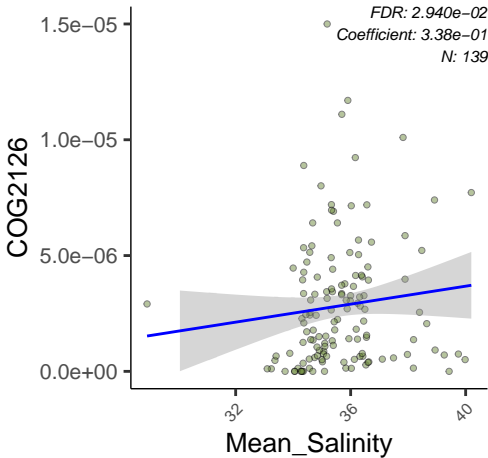


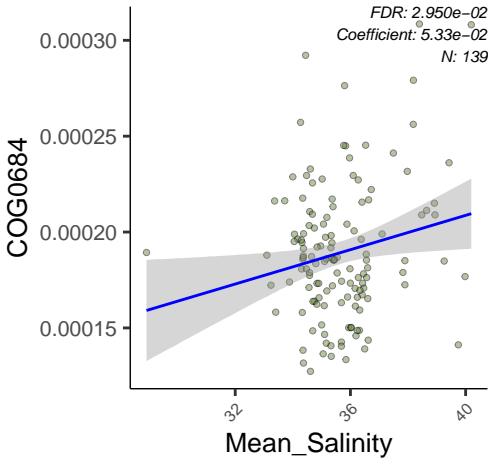


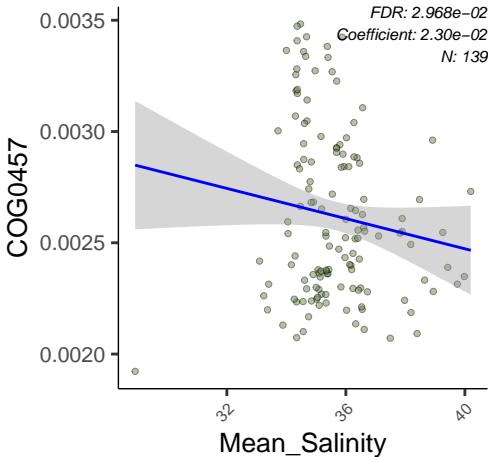


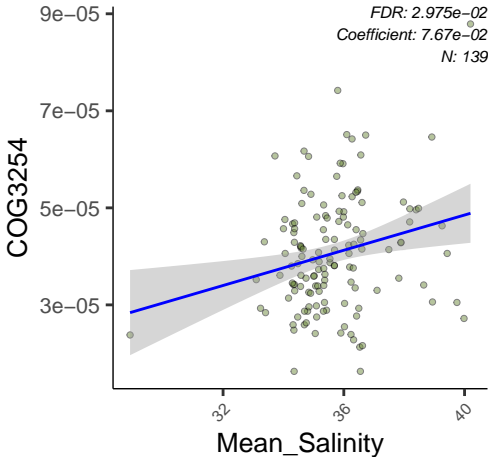


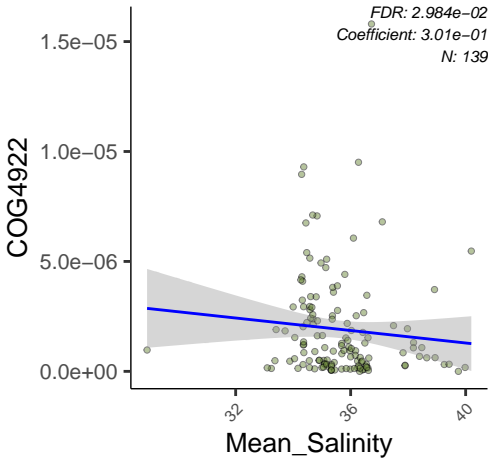


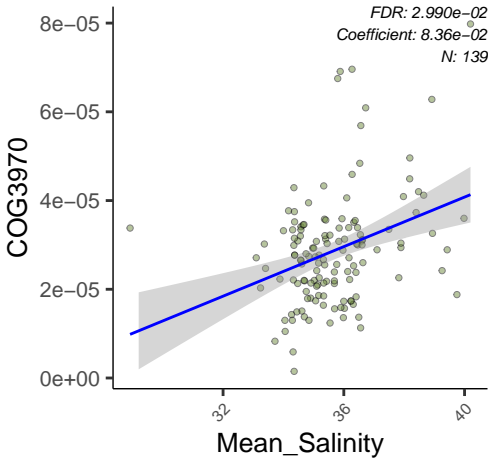


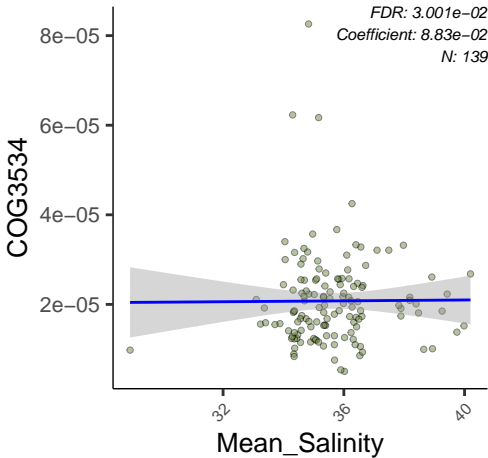


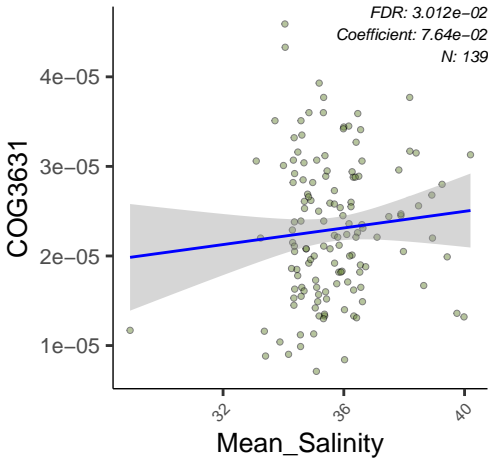


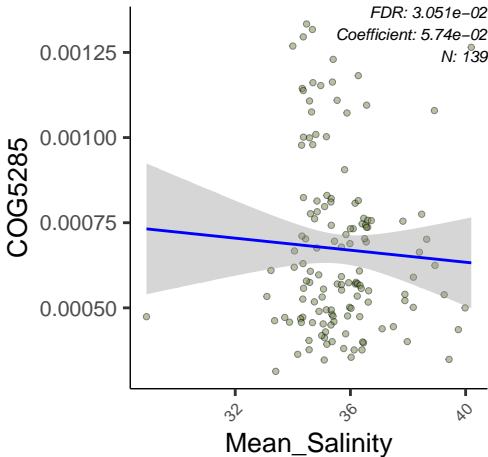


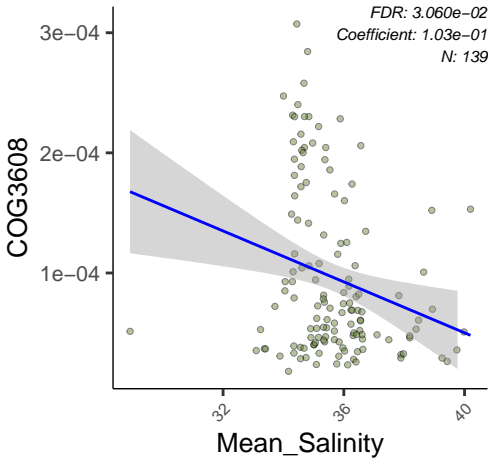


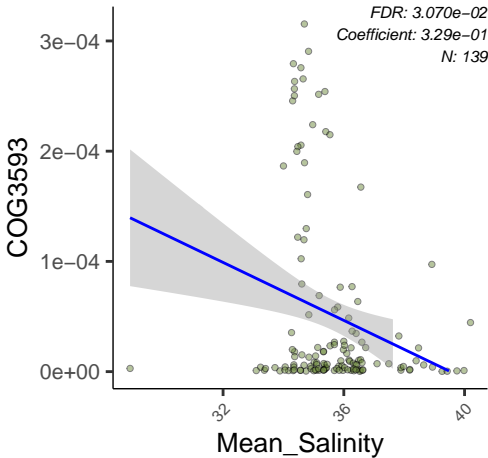


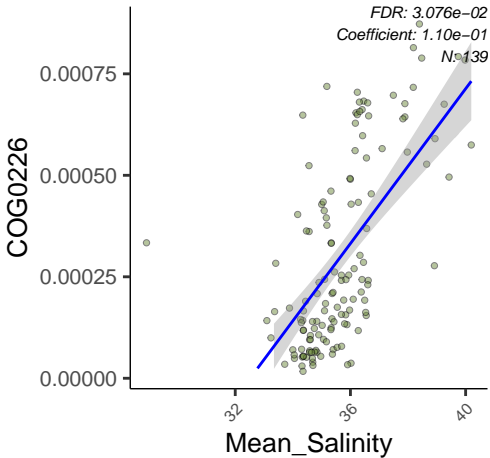


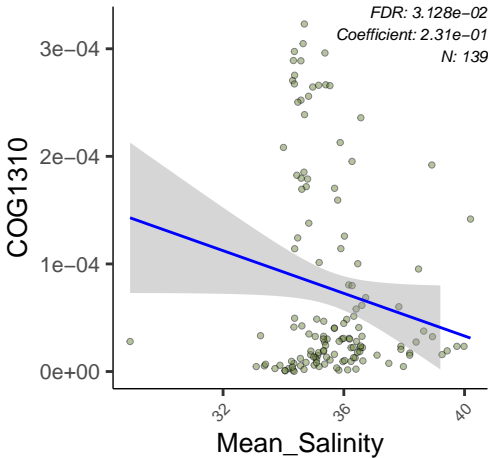


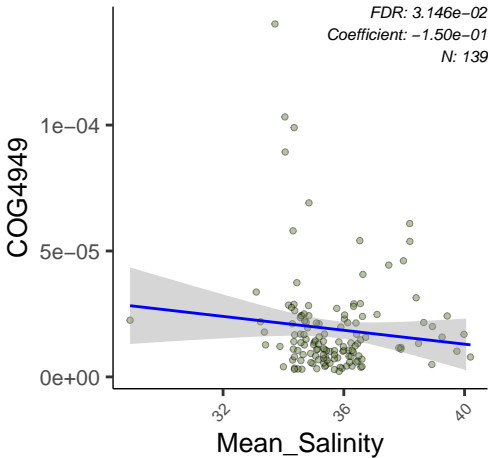


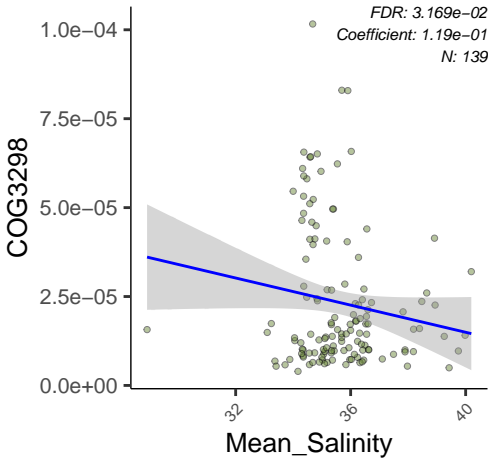




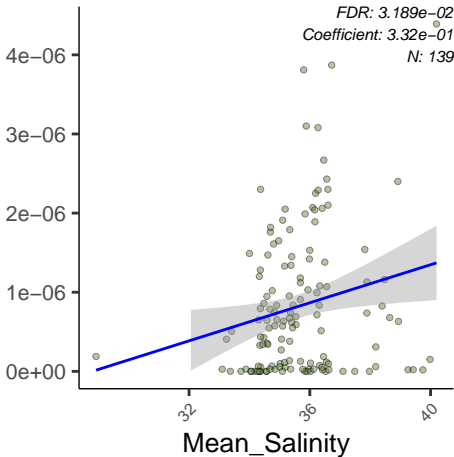


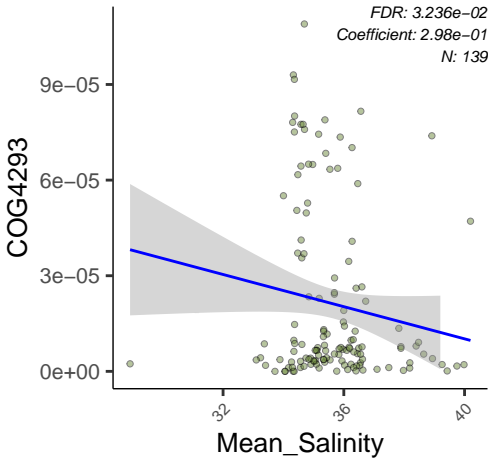


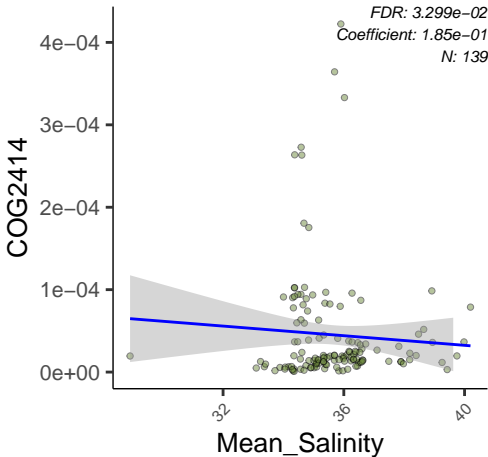


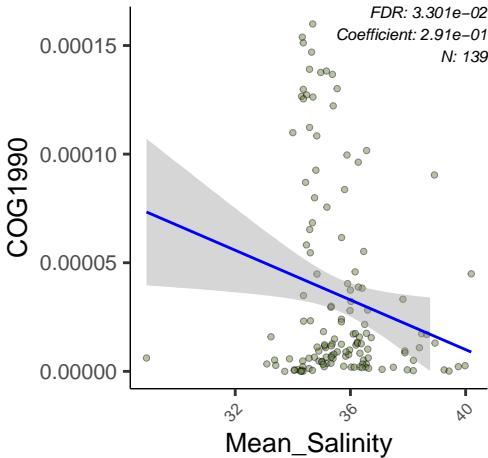


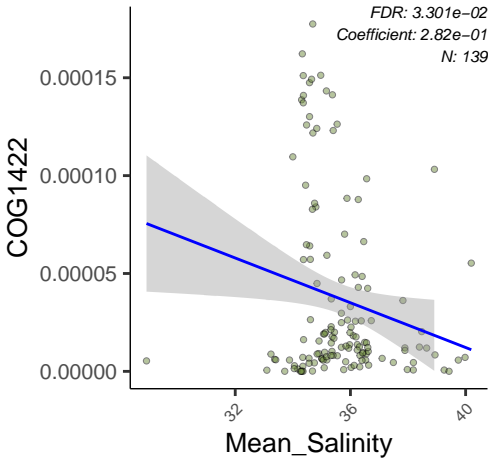
COG4825

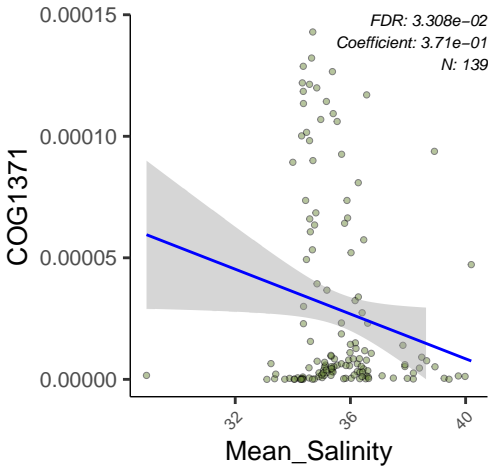












COG5226

FDR: 3.309e-02

Coefficient: 6.01e-01

N: 139

3e-07

2e-07

1e-07

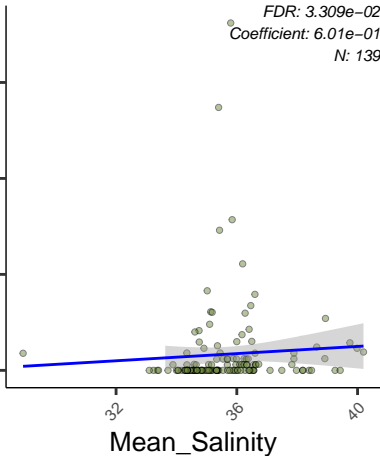
0e+00

32

36

40

Mean_Salinity



COG4813

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

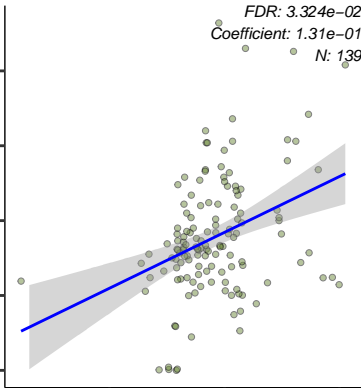
32

36

40

Mean_Salinity

FDR: 3.324e-02
Coefficient: 1.31e-01
N: 139



COG2768

FDR: 3.325e-02
Coefficient: 3.39e-01
N: 139

6e-05

4e-05

2e-05

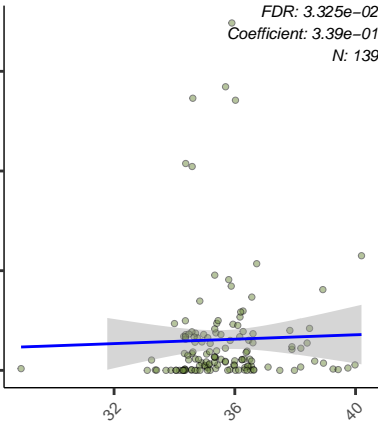
0e+00

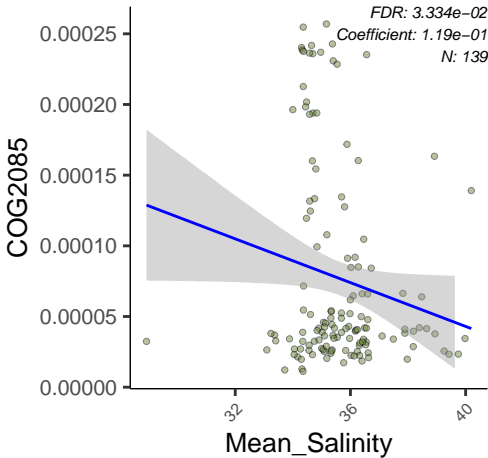
32

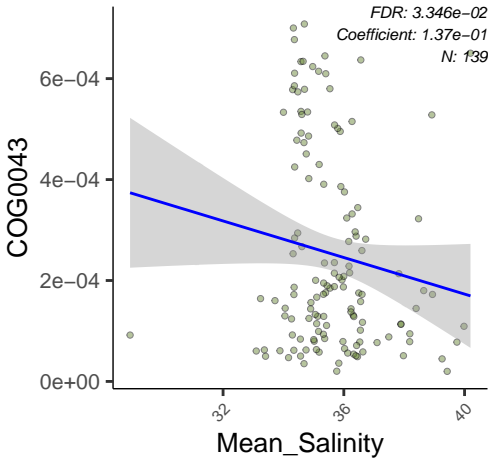
36

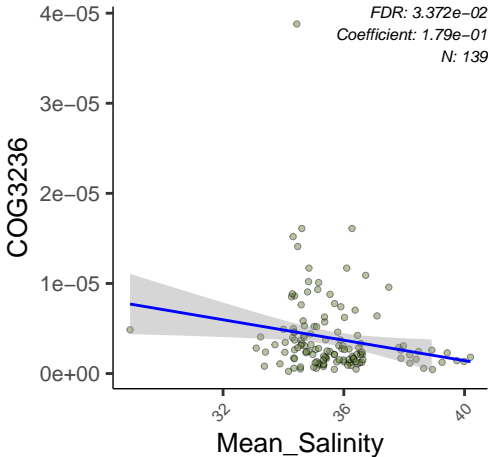
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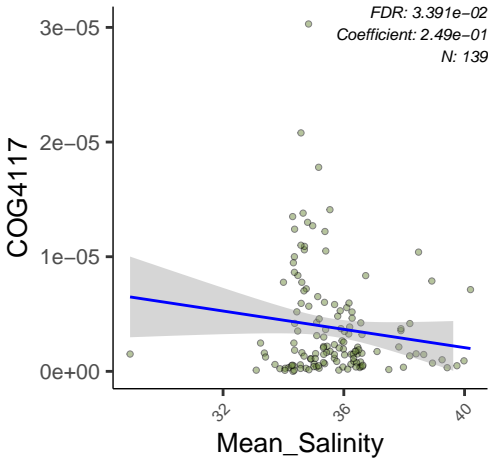
Mean_Salinity

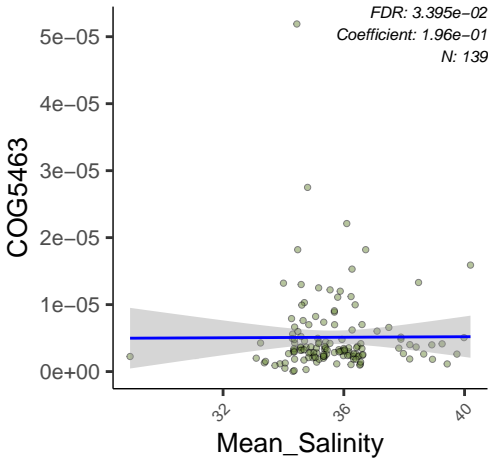


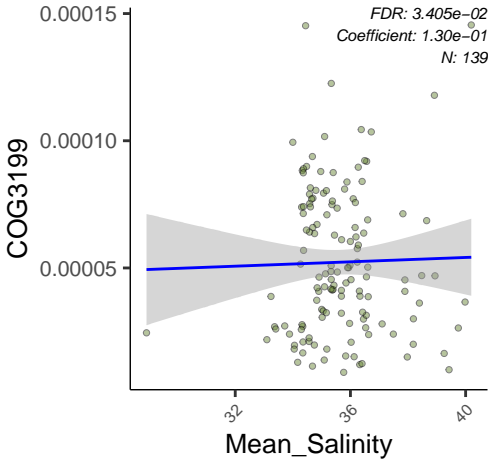


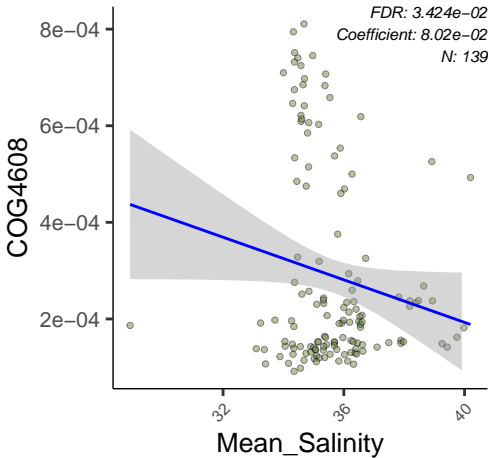


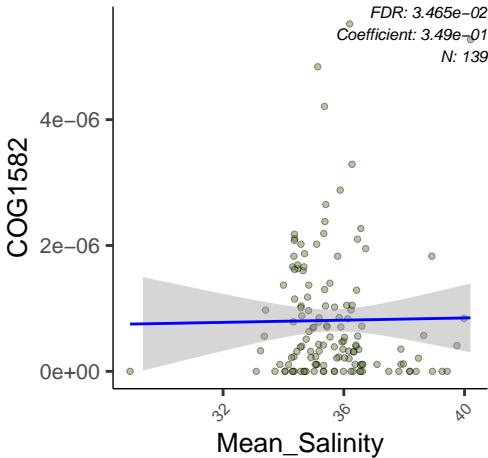


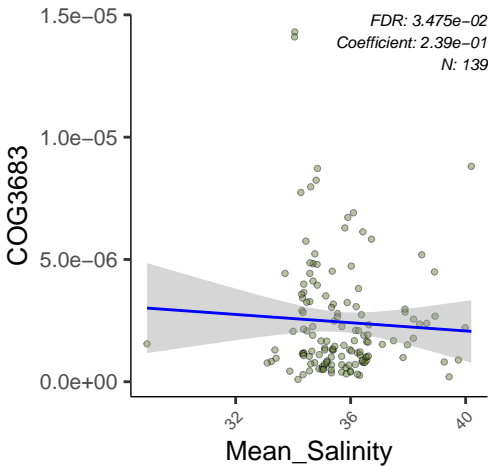


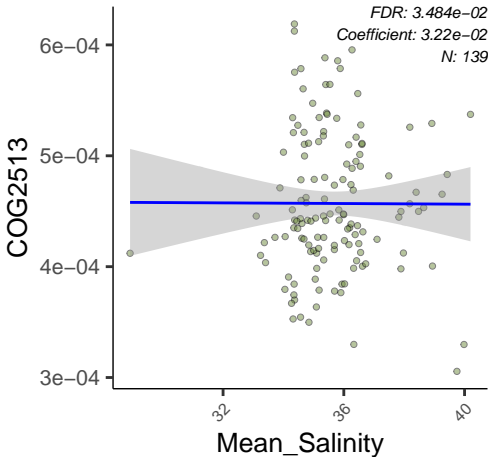


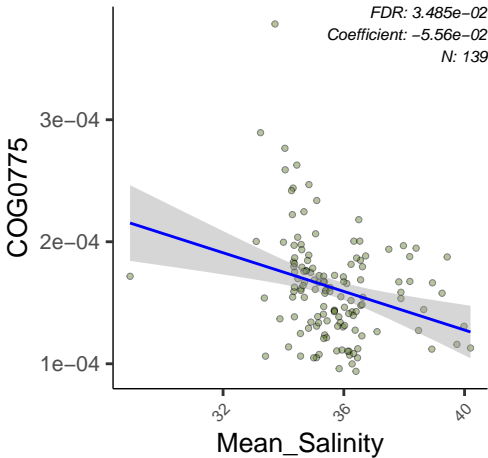












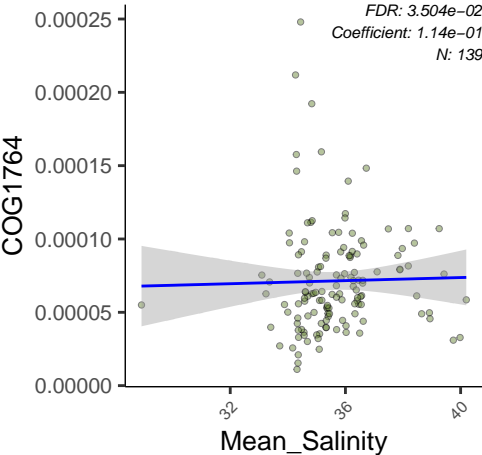
COG1764

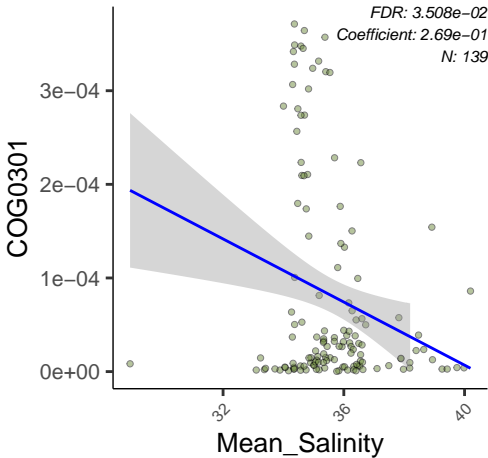
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000

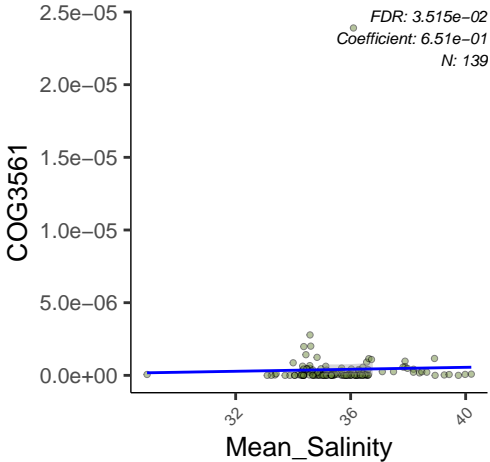
FDR: 3.504e-02
Coefficient: 1.14e-01
N: 139

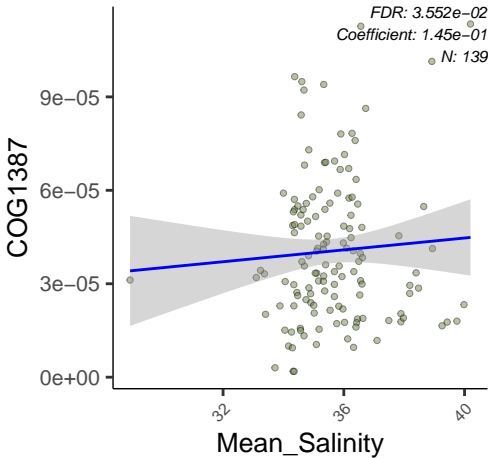
32 36 40

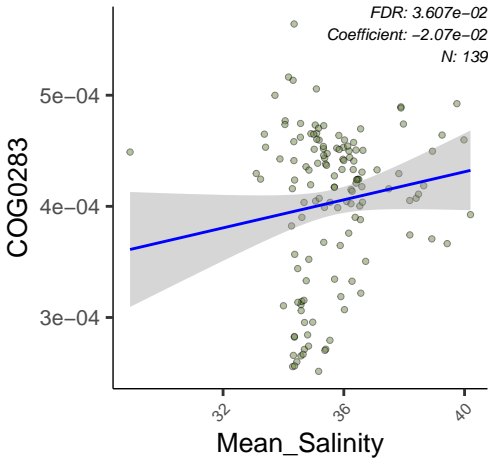
Mean_Salinity

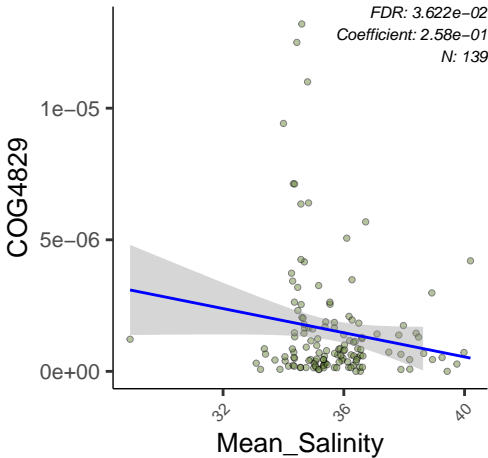




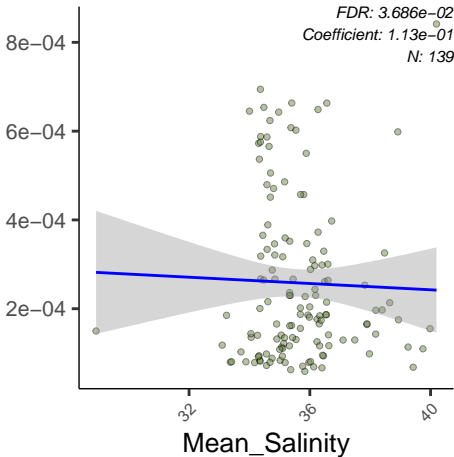


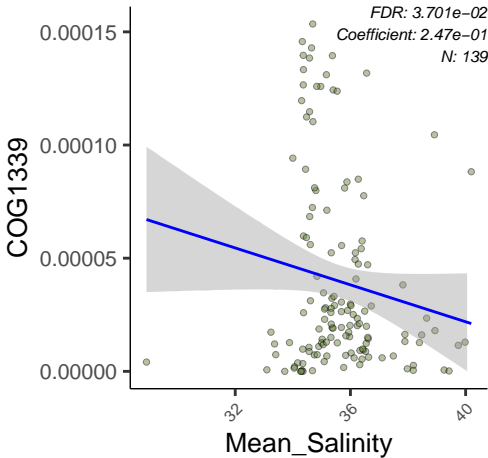


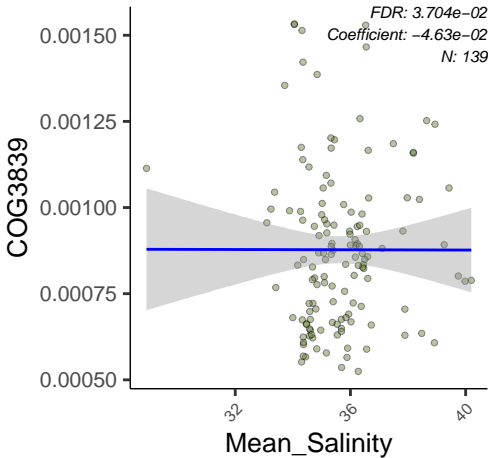


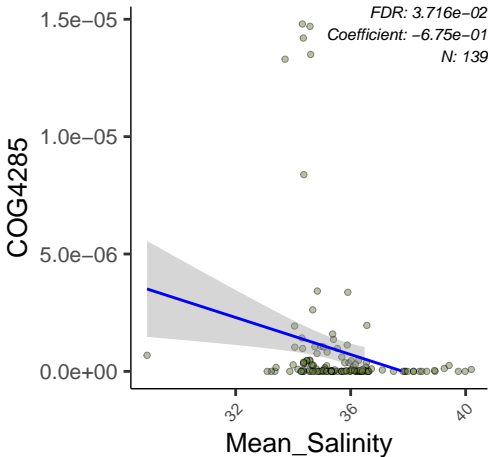


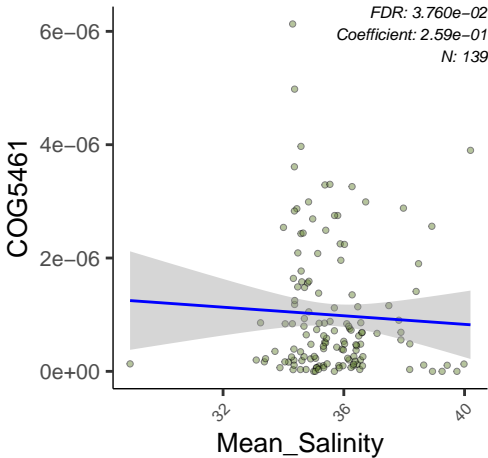
COG2159

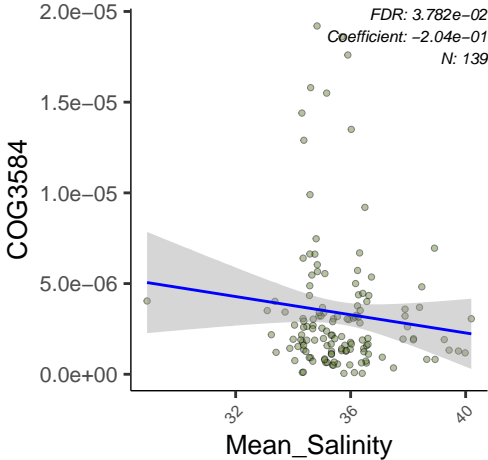












COG0678

$6e-04$

$4e-04$

$2e-04$

32

36

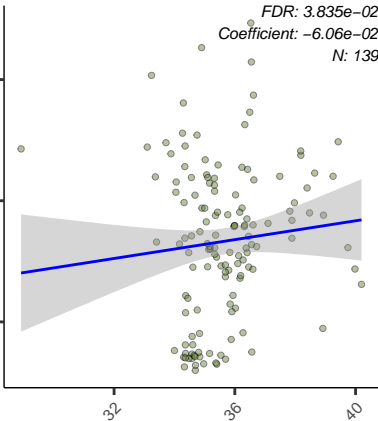
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Mean_Salinity

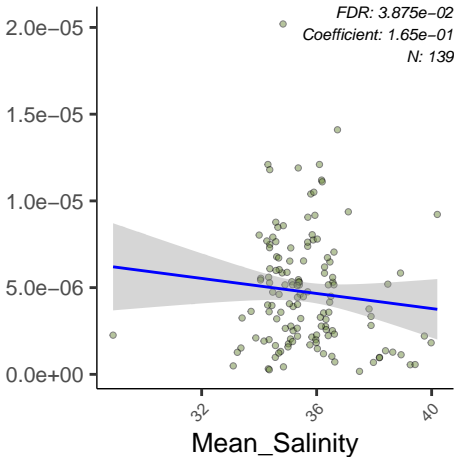
FDR: $3.835e-02$

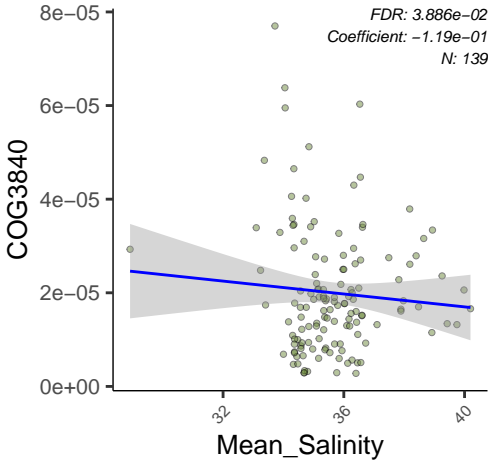
Coefficient: $-6.06e-02$

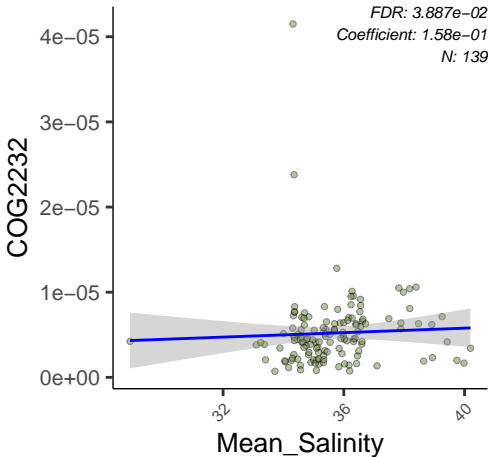
N: 139

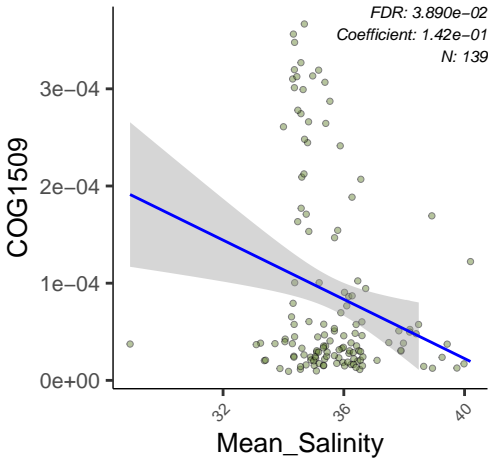


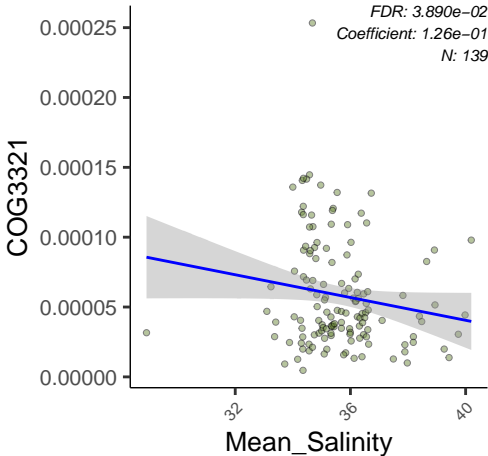
COG2320

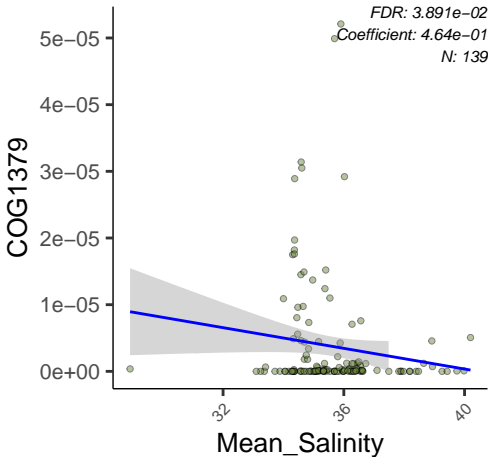












COG4927

FDR: 3.922e-02

Coefficient: 4.43e-01

N: 139

3e-06

2e-06

1e-06

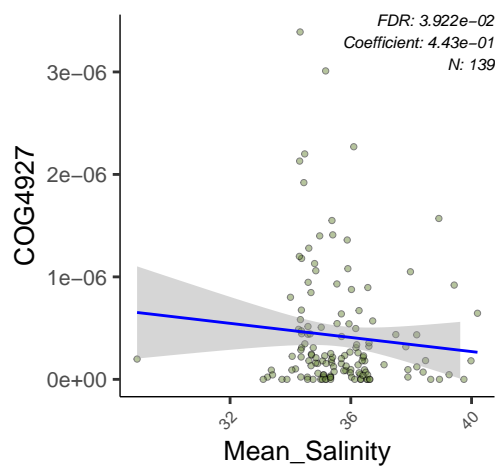
0e+00

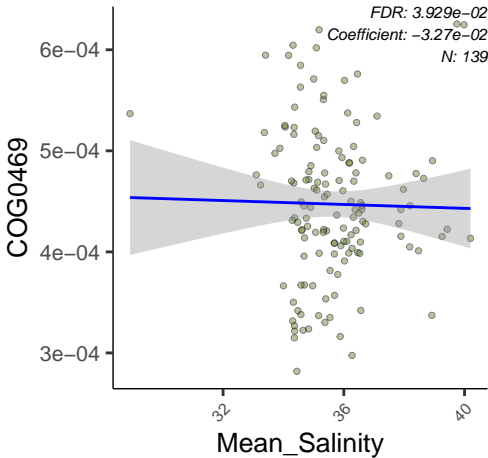
32

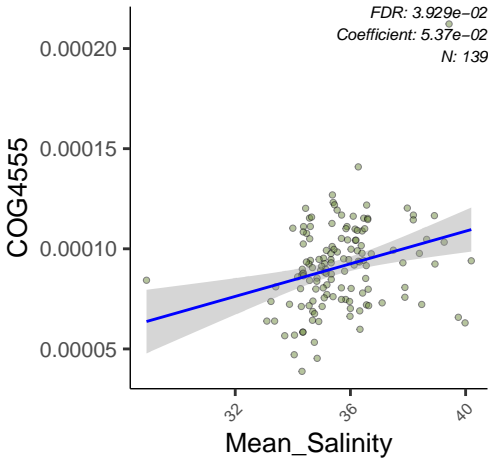
36

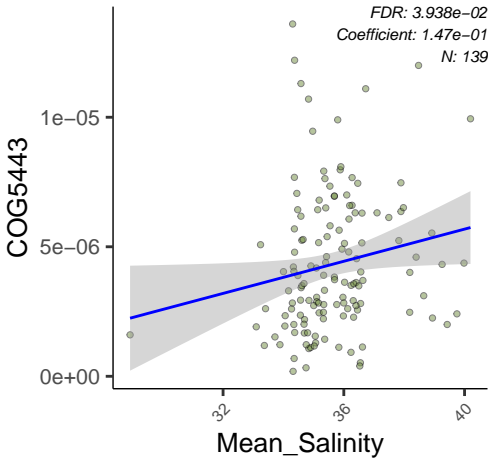
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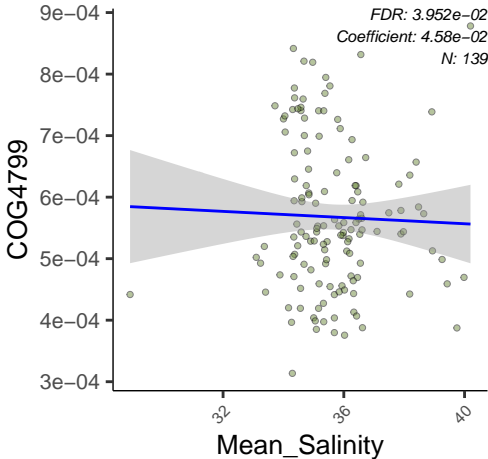
Mean_Salinity











COG4307

FDR: 3.959e-02
Coefficient: 1.94e-01
N: 139

9e-05

6e-05

3e-05

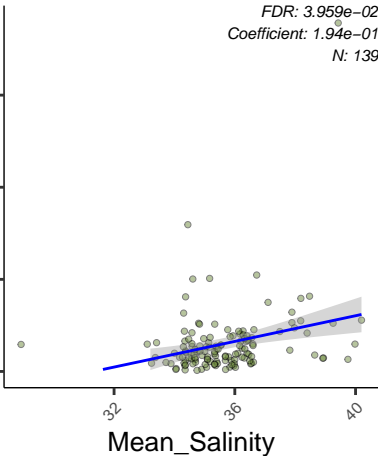
0e+00

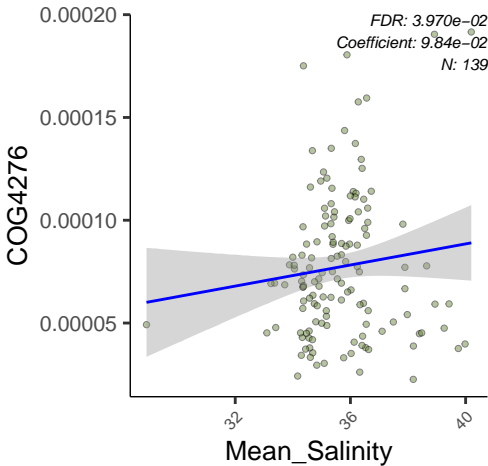
32

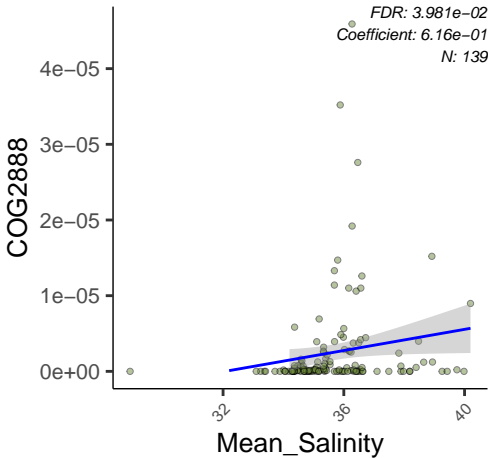
36

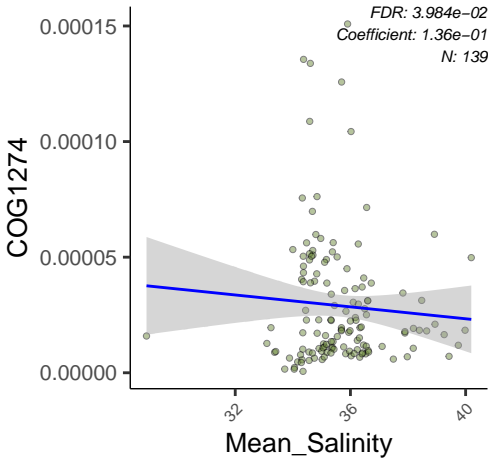
40

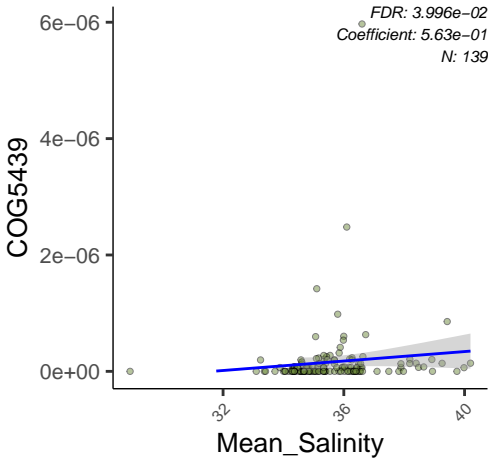
Mean_Salinity

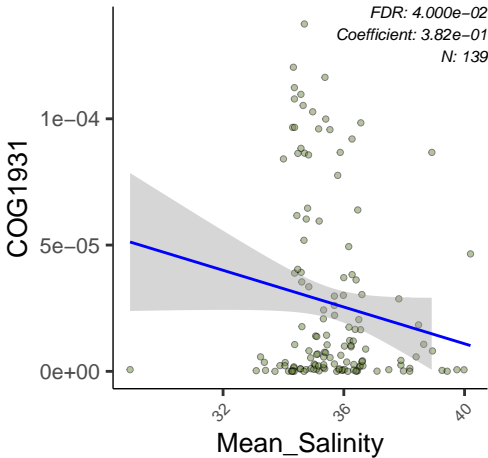


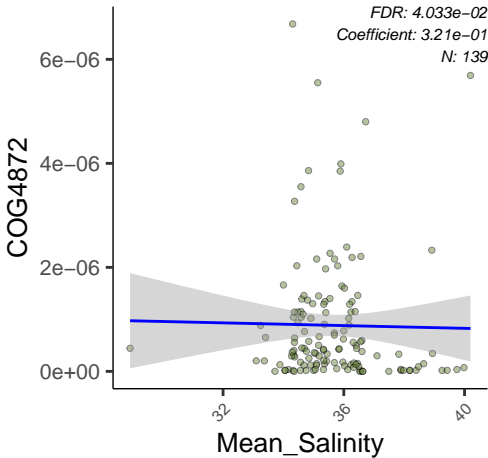


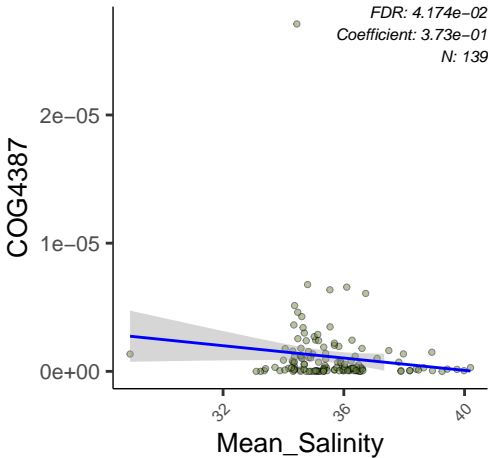




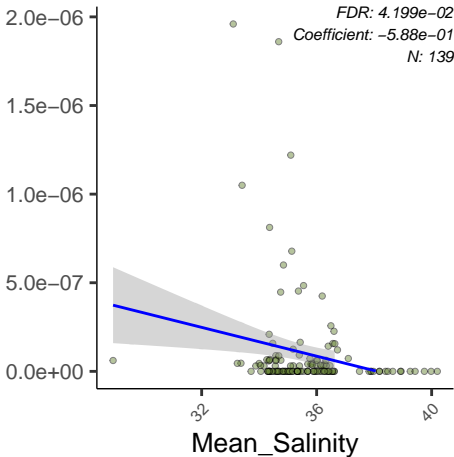








COG4947



COG4957

FDR: 4.214e-02

Coefficient: 1.82e-01

N: 139

4e-05

3e-05

2e-05

1e-05

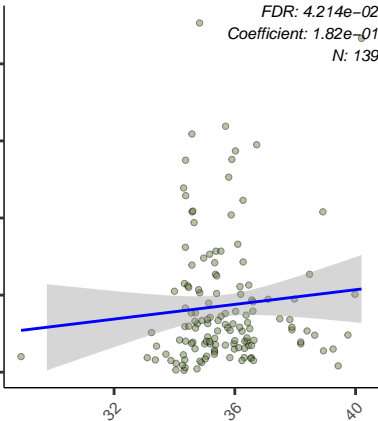
0e+00

32

36

40

Mean_Salinity



COG2968

FDR: 4.220e-02

Coefficient: 2.35e-01

N: 139

0.00015

0.00010

0.00005

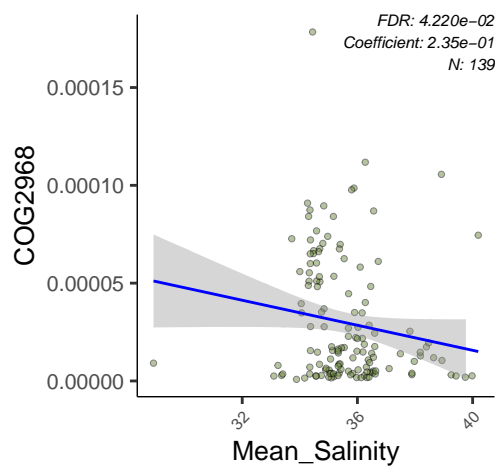
0.00000

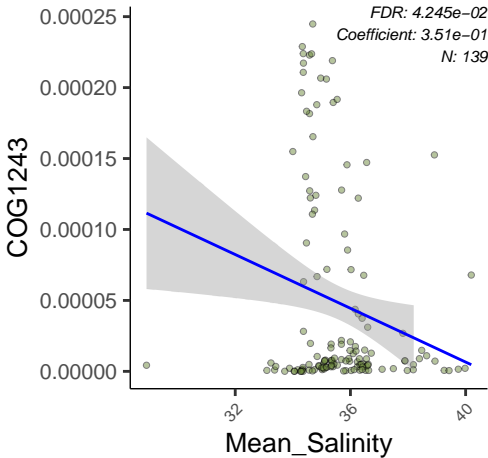
32

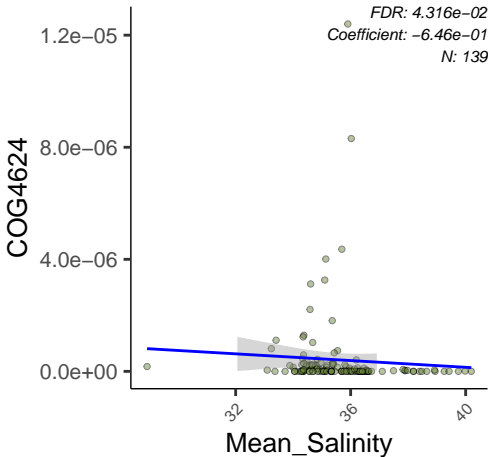
36

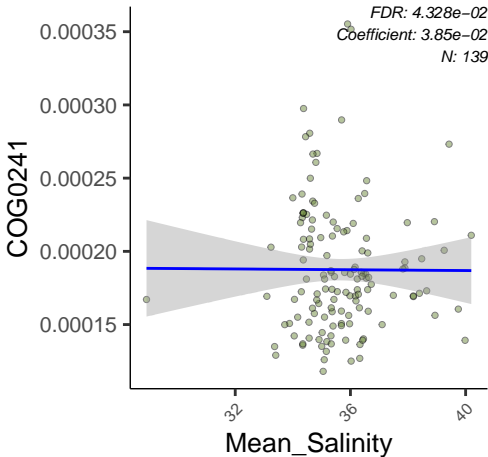
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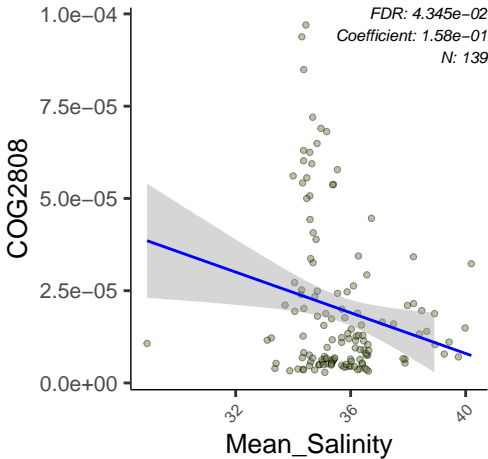
Mean_Salinity

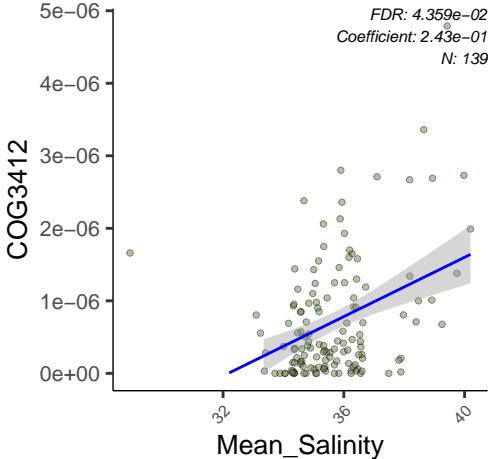


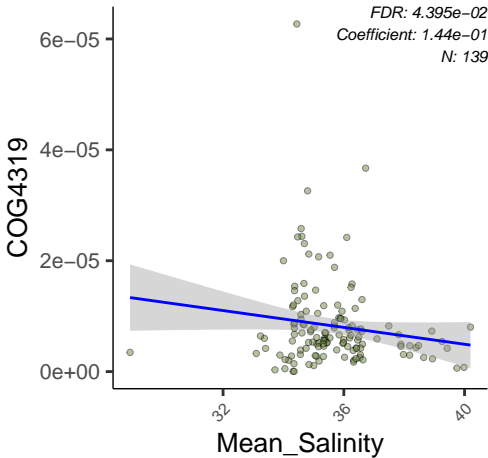


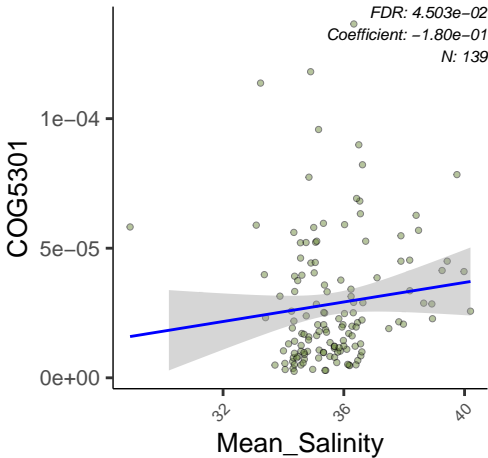


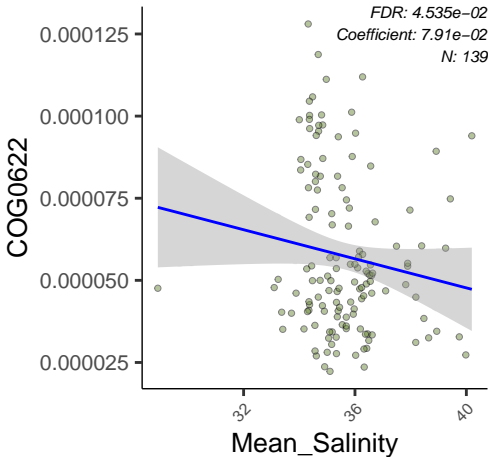


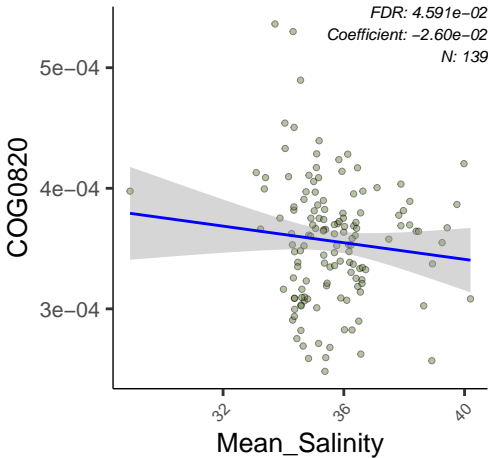












COG1150

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0.00010

0.00005

0.00000

32

36

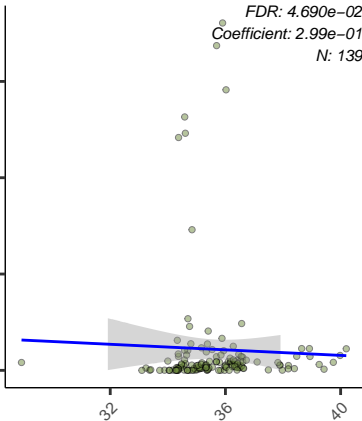
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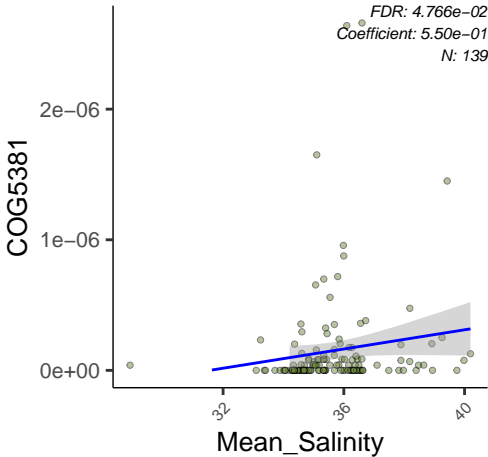
Mean_Salinity

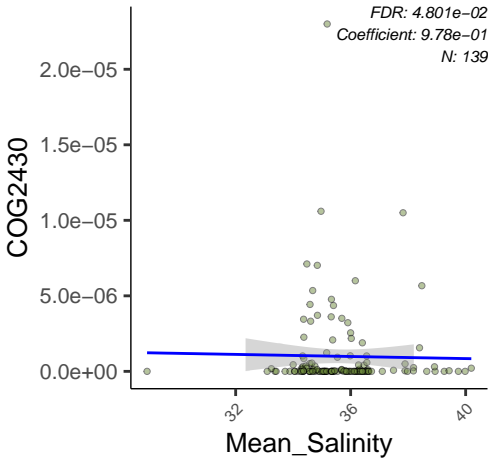
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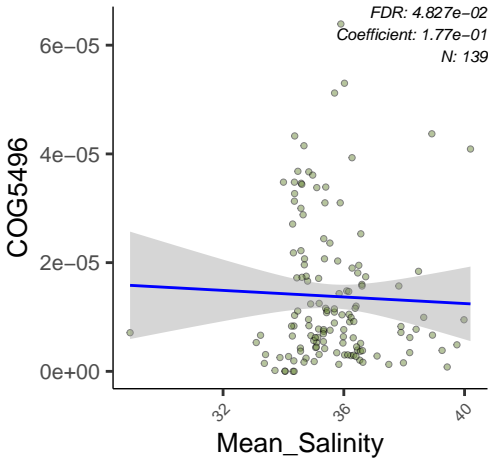
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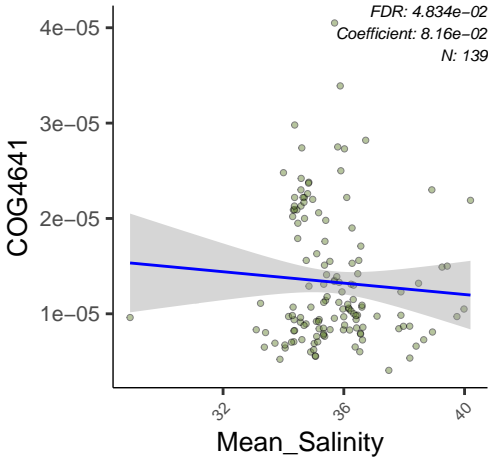
N: 139











COG1355

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0.00005

0.00000

32

36

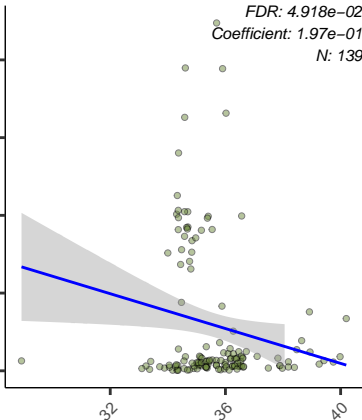
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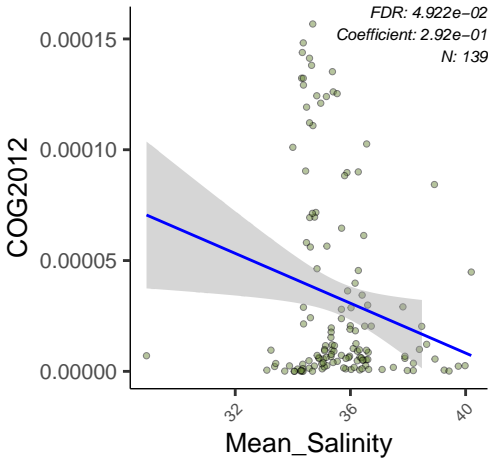
Mean_Salinity

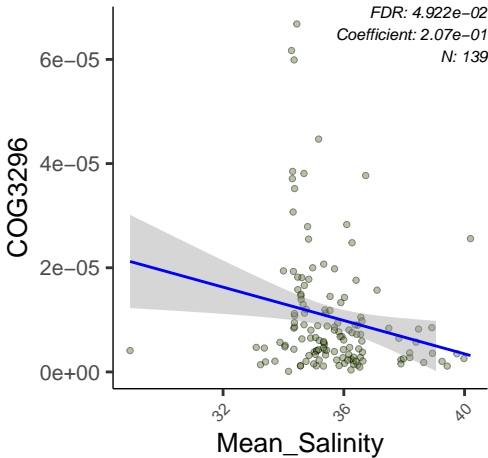
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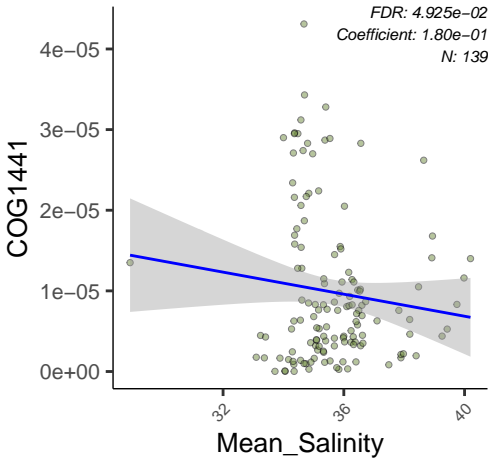
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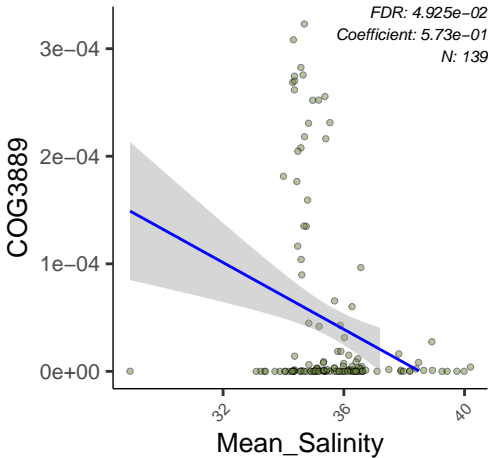
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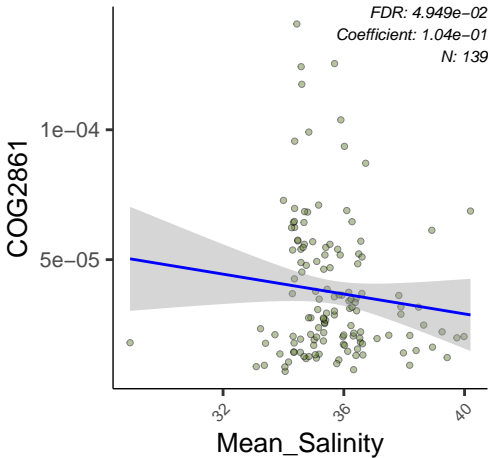


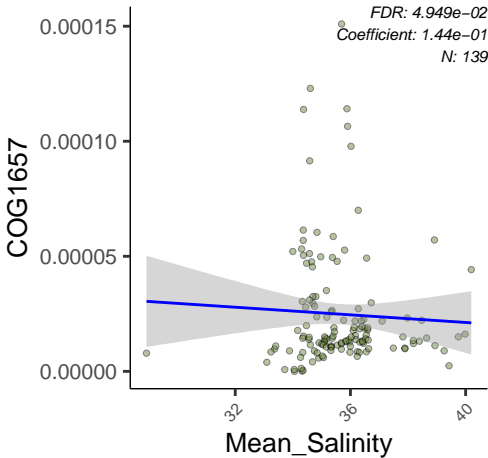












COG1814

