

COG1745

FDR: 2.518e-04
Coefficient: 1.32e+00
N: 139

6e-06

4e-06

2e-06

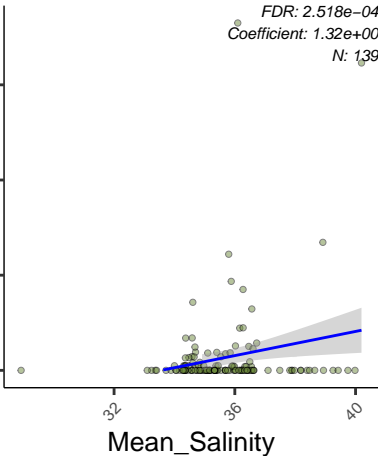
0e+00

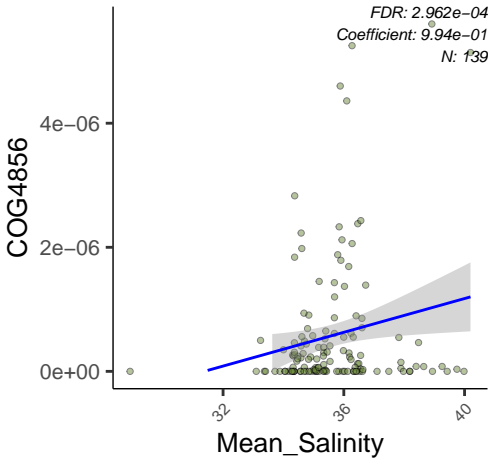
32

36

40

Mean_Salinity





COG1617

FDR: 3.526e-04
Coefficient: 1.25e+00
N: 139

2e-06

1e-06

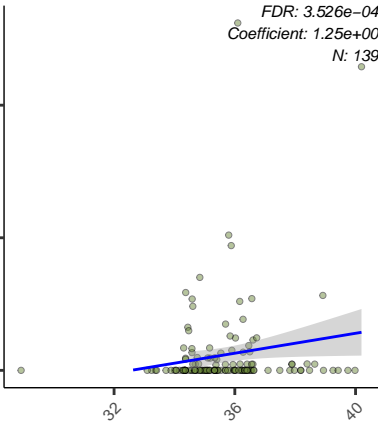
0e+00

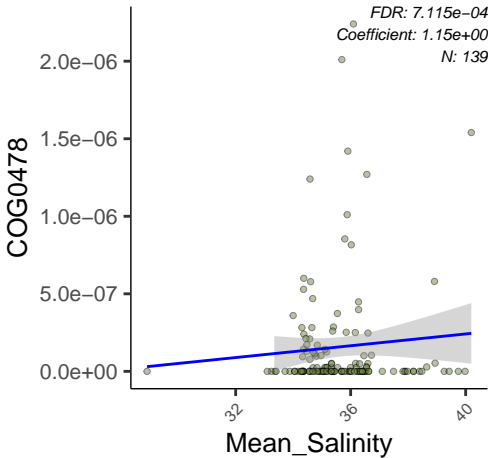
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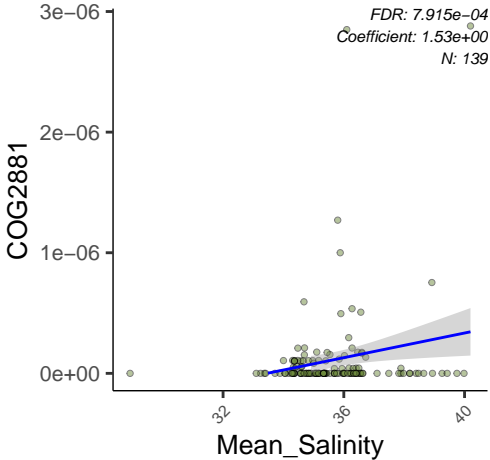
36

40

Mean_Salinity







COG5573

FDR: 8.017e-04
Coefficient: 3.05e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

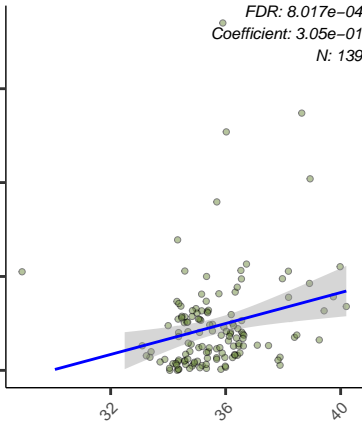
0.0e+00

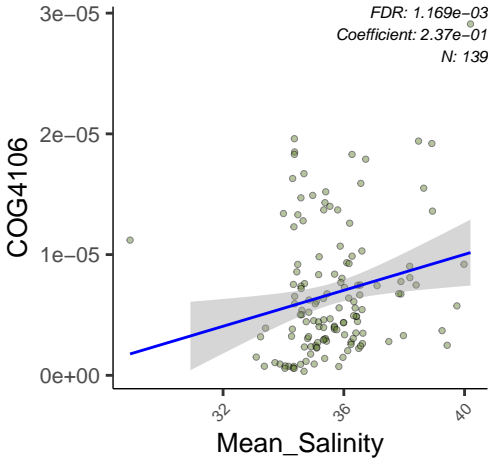
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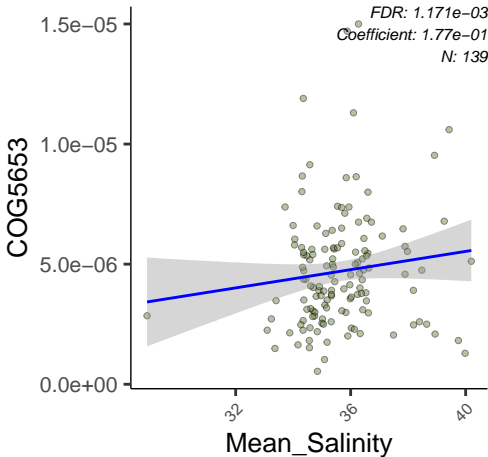
36

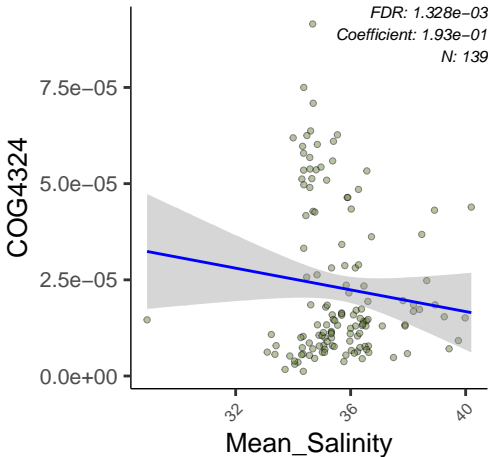
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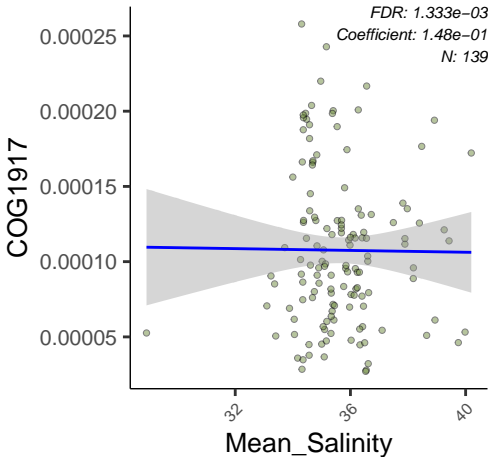
Mean_Salinity

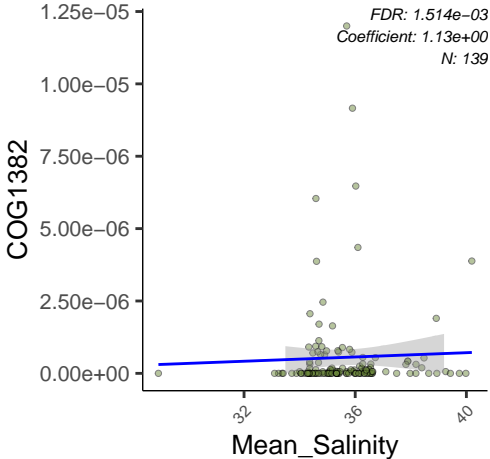












COG1497

FDR: 1.621e-03
Coefficient: 1.63e+00
N: 139

3e-06

2e-06

1e-06

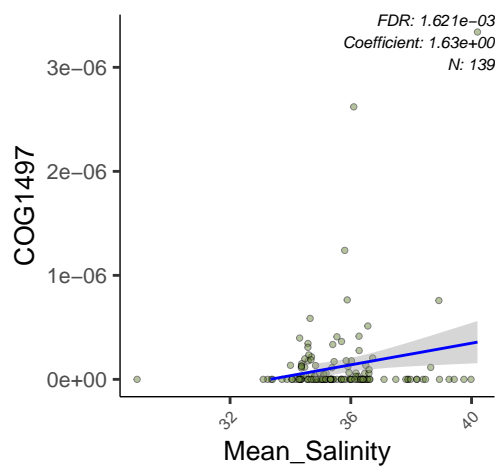
0e+00

32

36

40

Mean_Salinity



COG3365

7.5e-06

5.0e-06

2.5e-06

0.0e+00

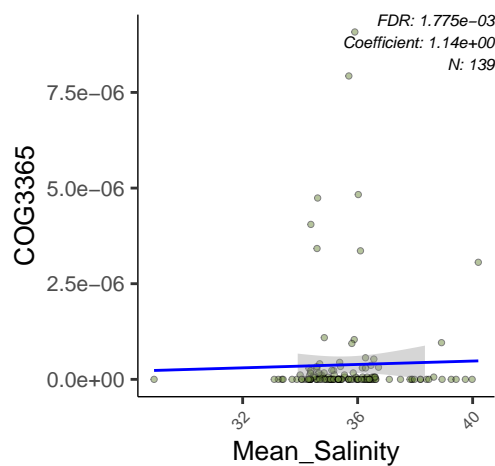
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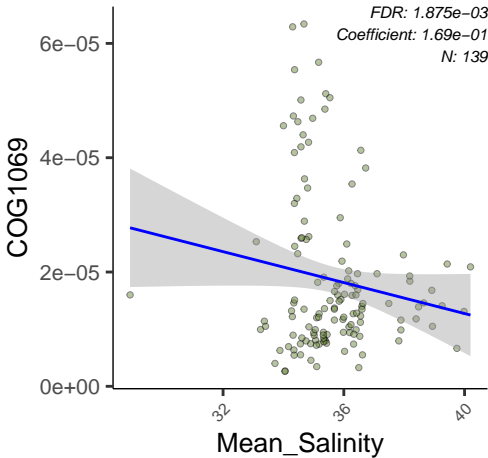
36

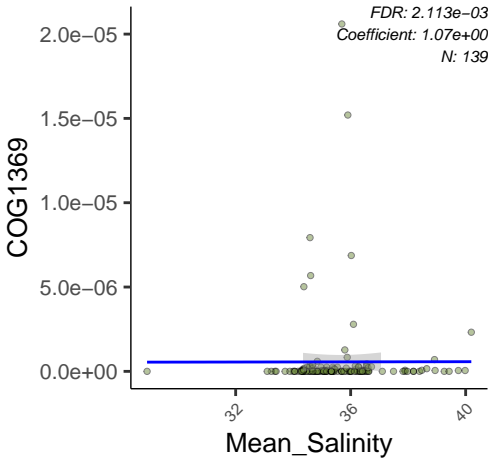
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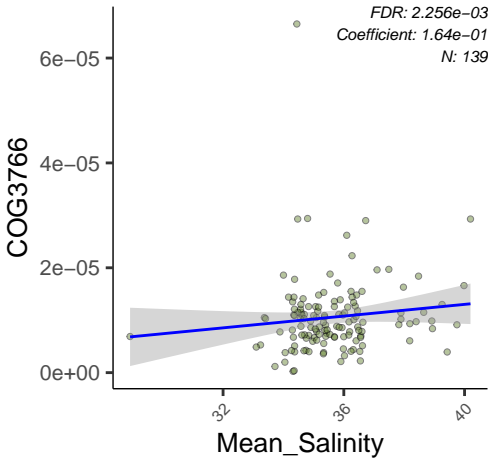
Mean_Salinity

FDR: 1.775e-03
Coefficient: 1.14e+00
N: 139









COG4745

FDR: 2.802e-03

Coefficient: 3.51e-01

N: 139

3e-05

2e-05

1e-05

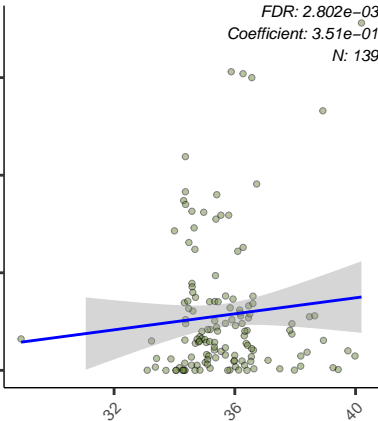
0e+00

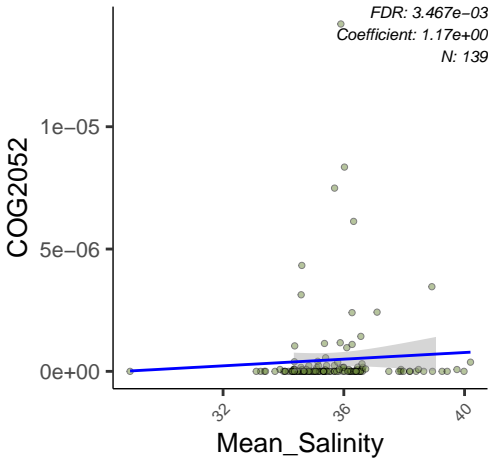
32

36

40

Mean_Salinity





COG4454

0.00025
0.00020
0.00015
0.00010
0.00005
0.00000

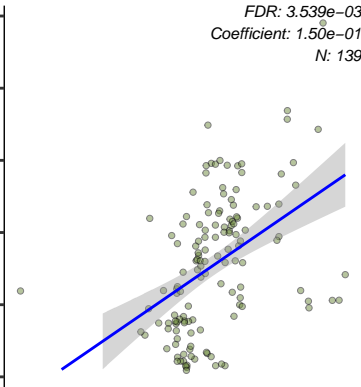
Mean_Salinity

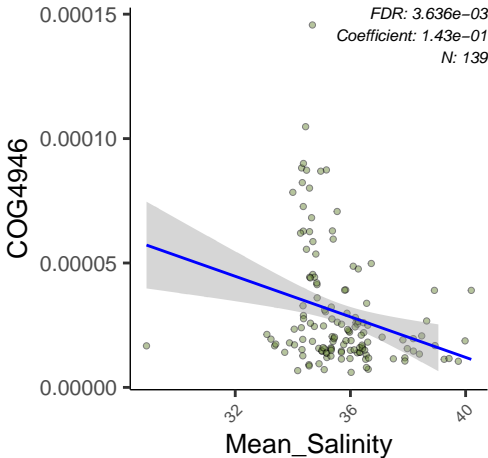
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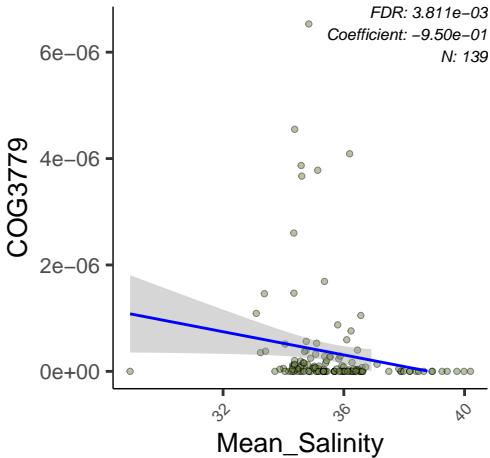
36

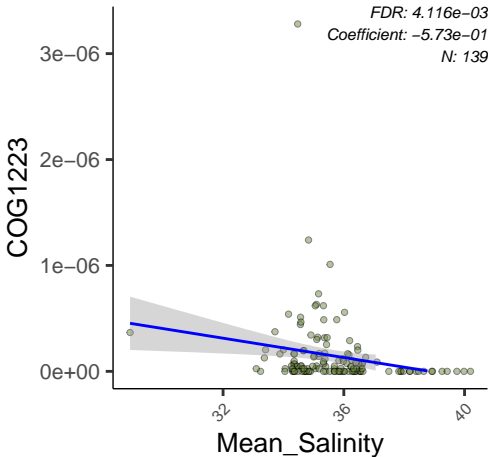
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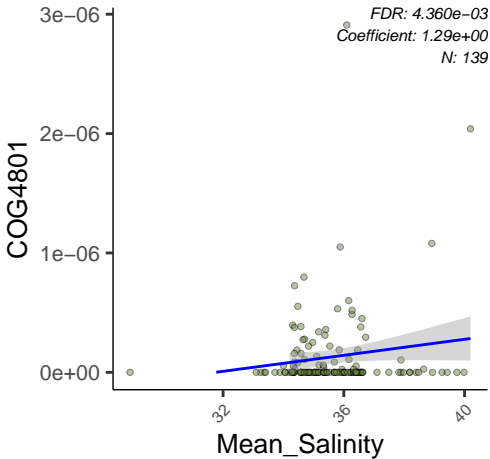
FDR: 3.539e-03
Coefficient: 1.50e-01
N: 139

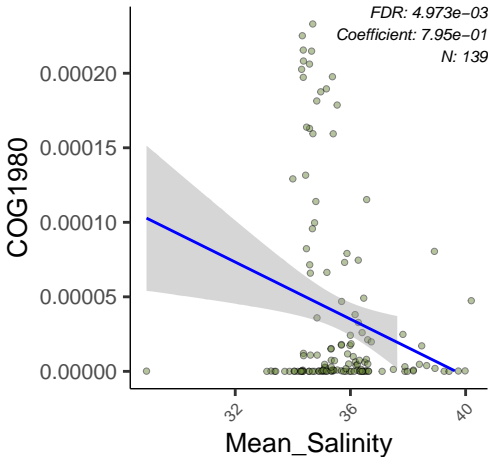




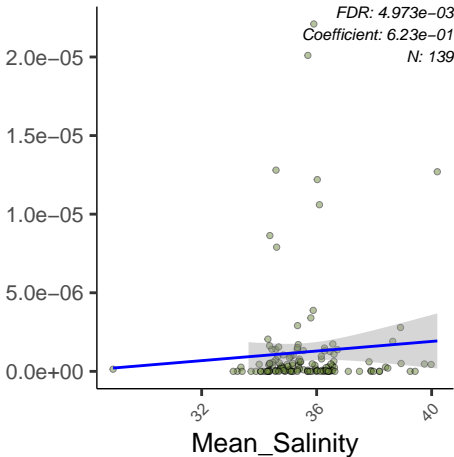


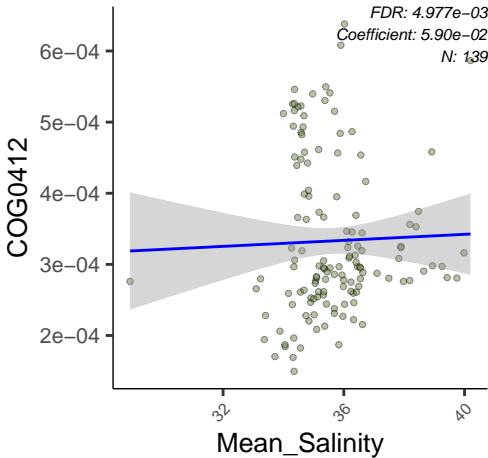


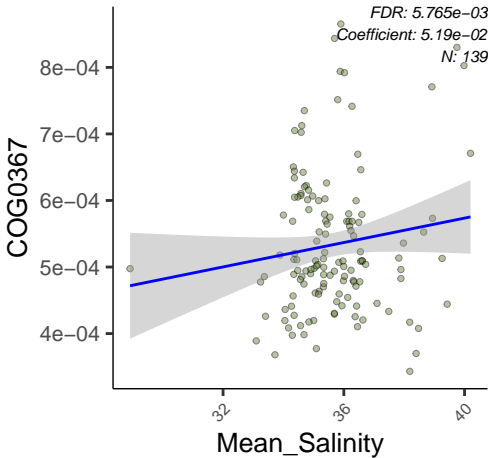




COG3269







COG4334

1.5e-05

1.0e-05

5.0e-06

0.0e+00

32

36

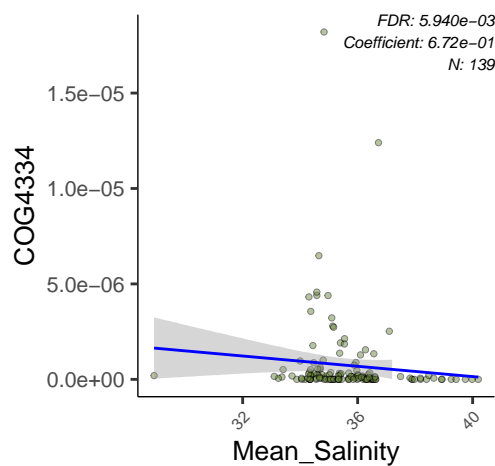
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Mean_Salinity

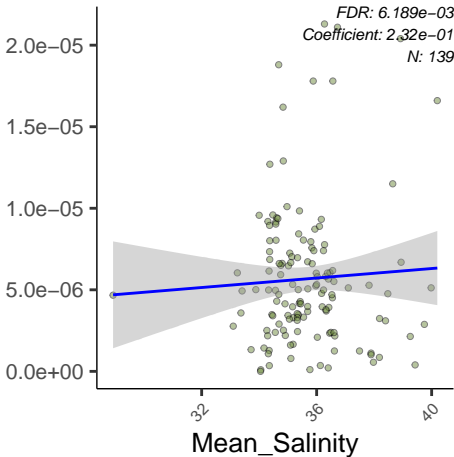
FDR: 5.940e-03

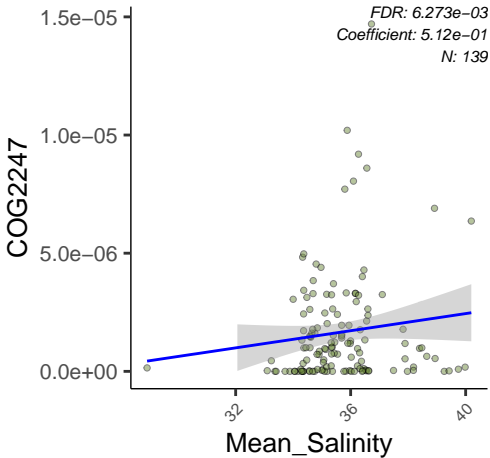
Coefficient: 6.72e-01

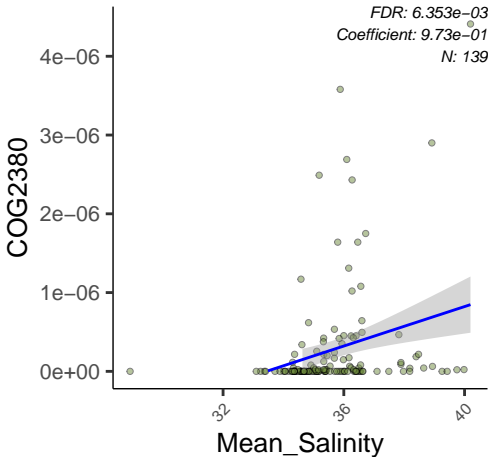
N: 139

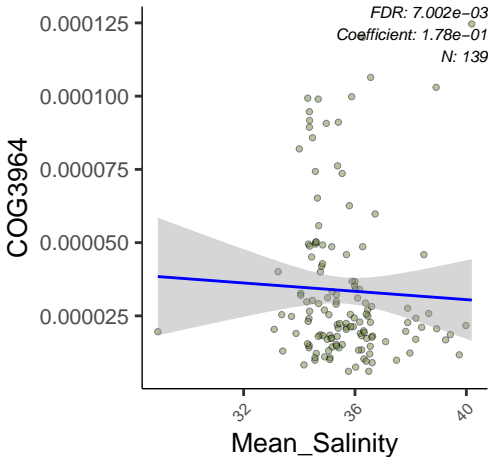


COG2140

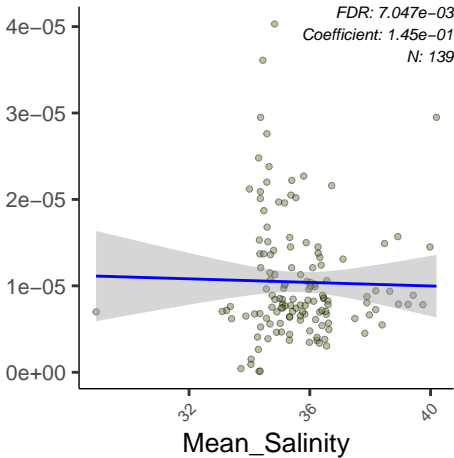








COG4544



COG1809

7.5e-05

5.0e-05

2.5e-05

32

36

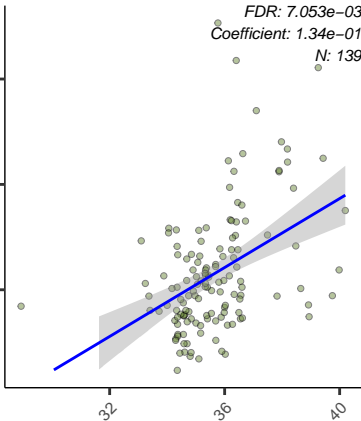
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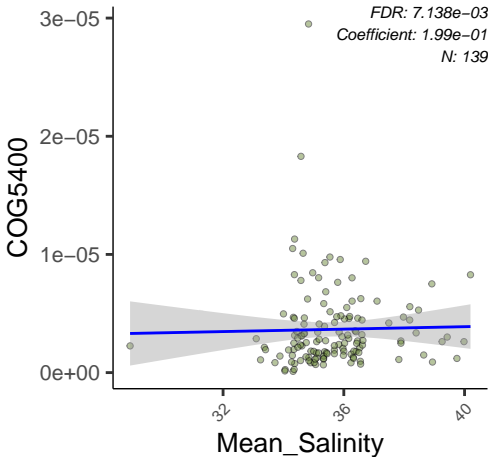
Mean_Salinity

FDR: 7.053e-03

Coefficient: 1.34e-01

N: 139





COG5427

$6e-05$

$4e-05$

$2e-05$

$0e+00$

32

36

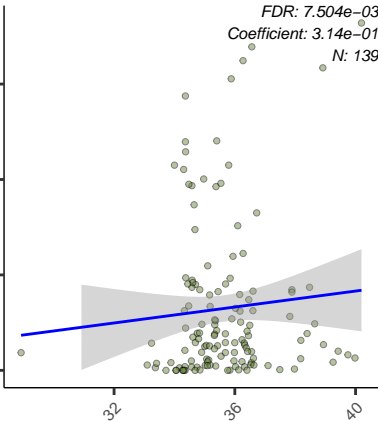
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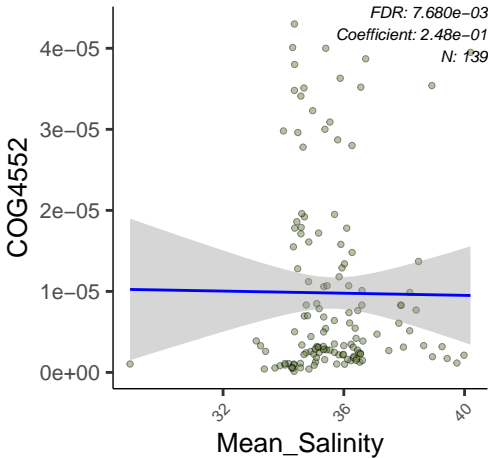
Mean_Salinity

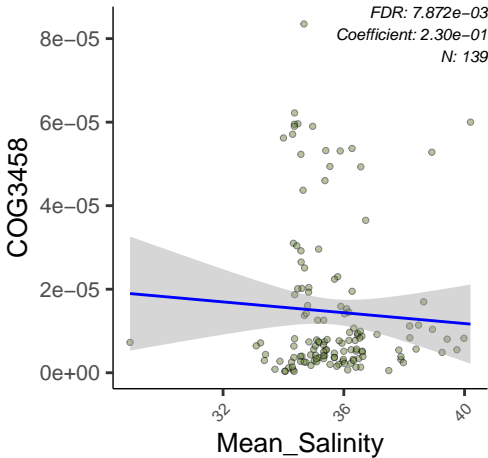
FDR: $7.504e-03$

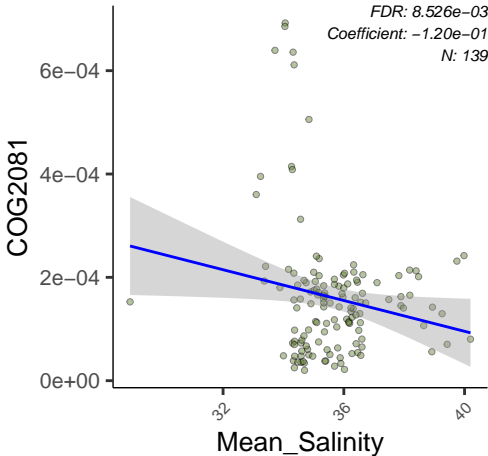
Coefficient: $3.14e-01$

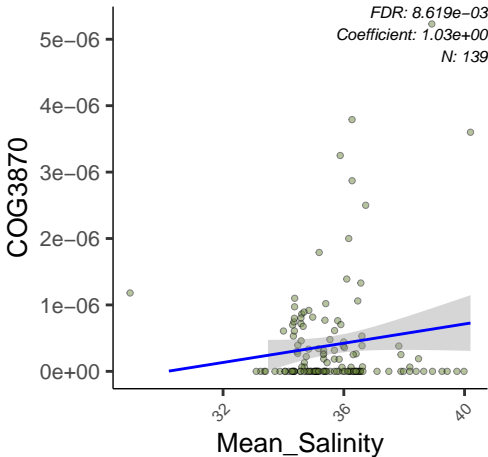
N: 139

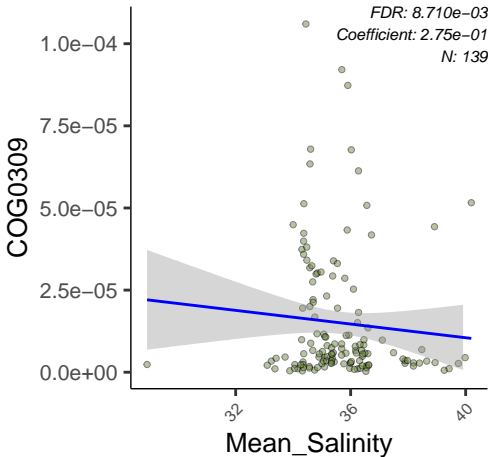


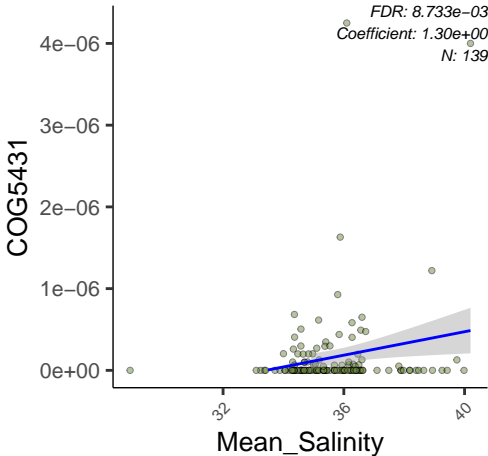


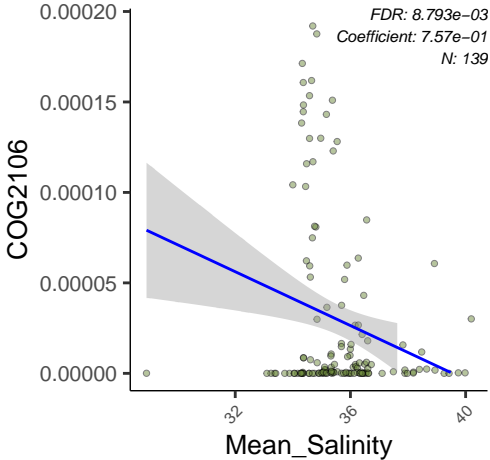


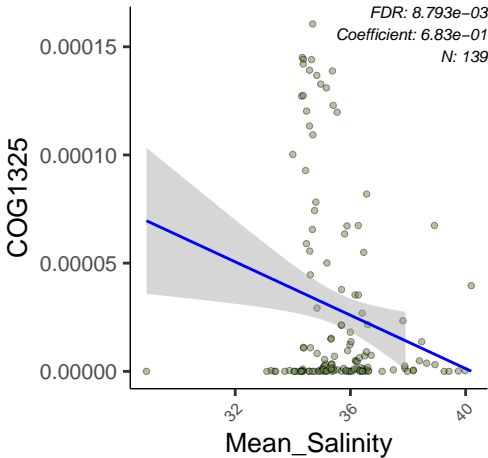












COG4297

7.5e-06

5.0e-06

2.5e-06

0.0e+00

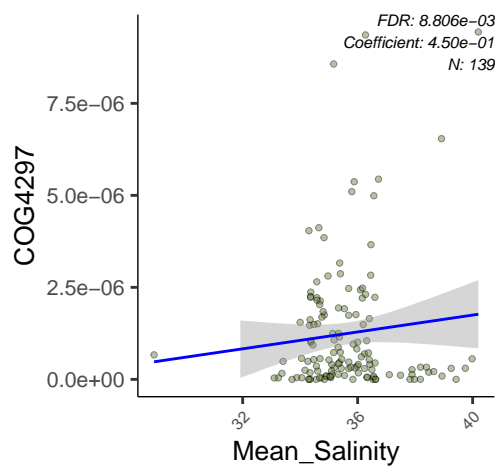
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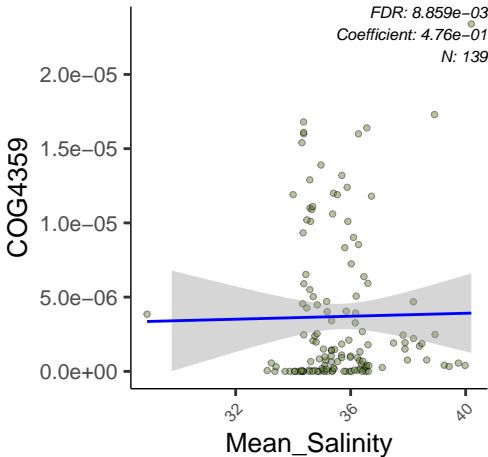
36

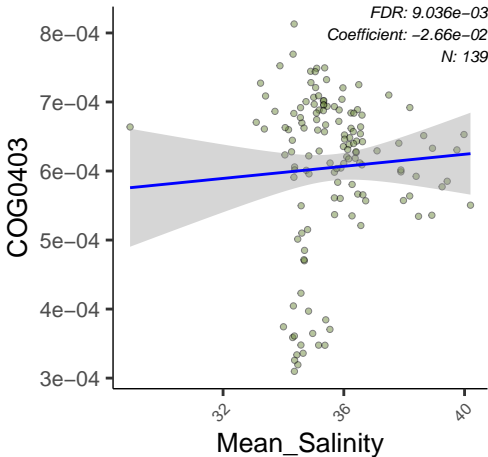
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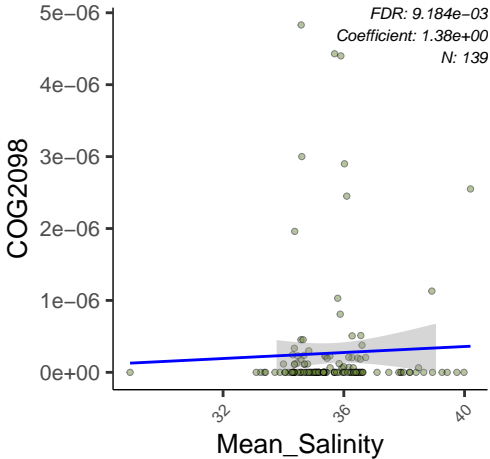
Mean_Salinity

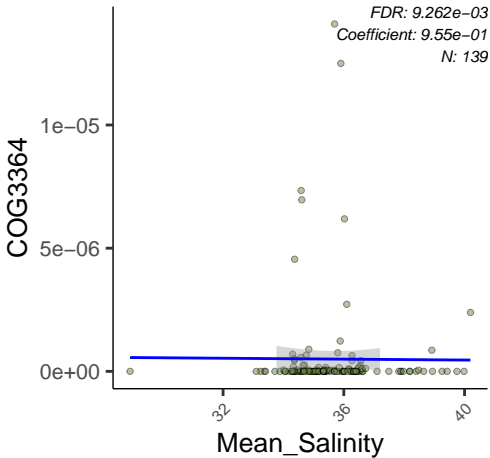
FDR: 8.806e-03
Coefficient: 4.50e-01
N: 139

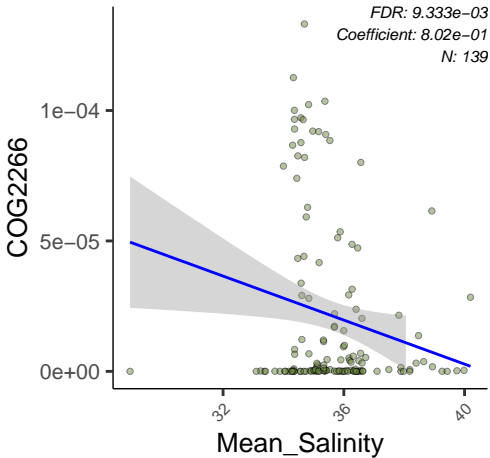


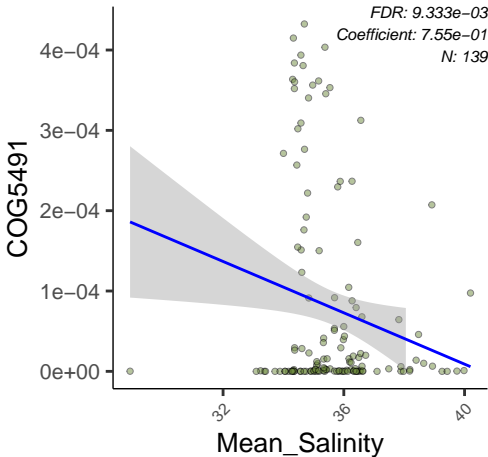












COG4948

0.0025

0.0020

0.0015

0.0010

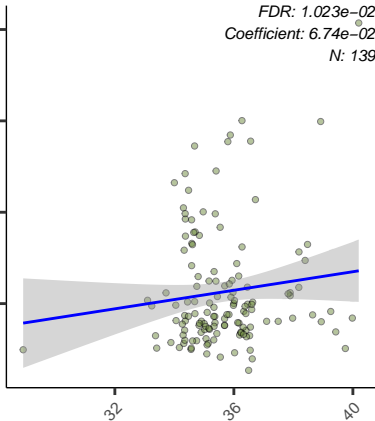
32

36

40

Mean_Salinity

FDR: 1.023e-02
Coefficient: 6.74e-02
N: 139



COG5015

FDR: 1.034e-02
Coefficient: 4.78e-01
N: 139

4e-06

3e-06

2e-06

1e-06

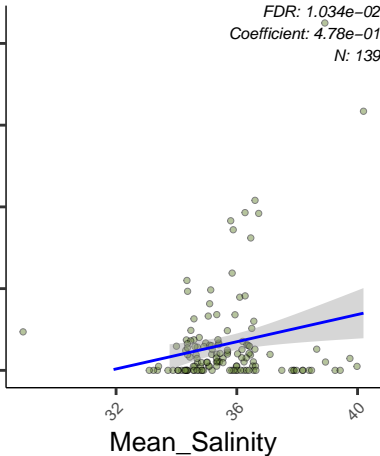
0e+00

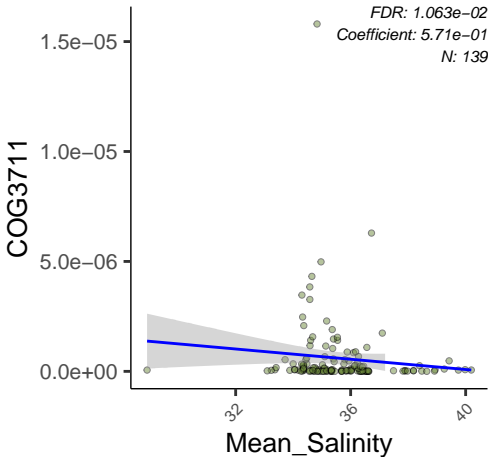
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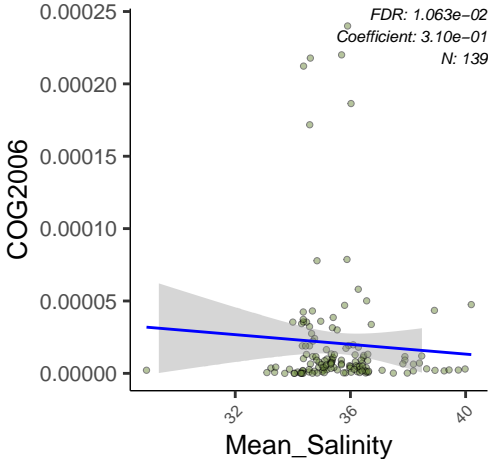
36

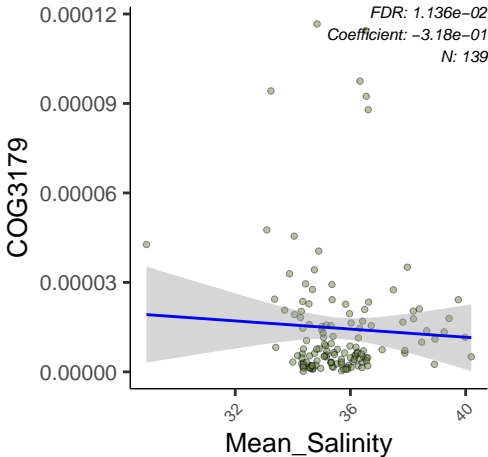
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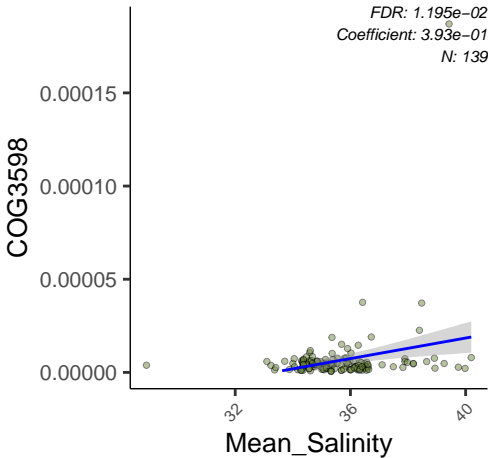
Mean_Salinity

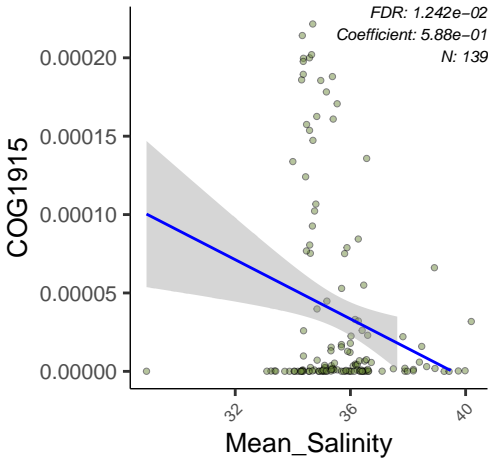


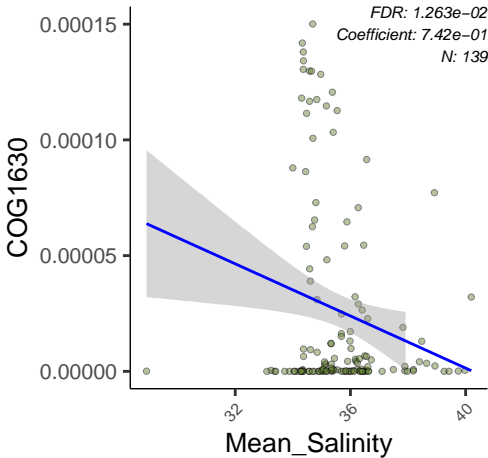












COG0477

FDR: 1.323e-02

Coefficient: 3.45e-02

N: 139

0.005

0.004

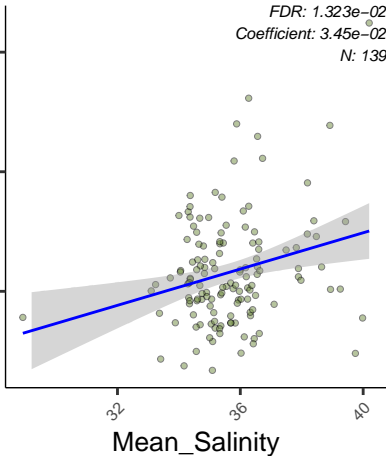
0.003

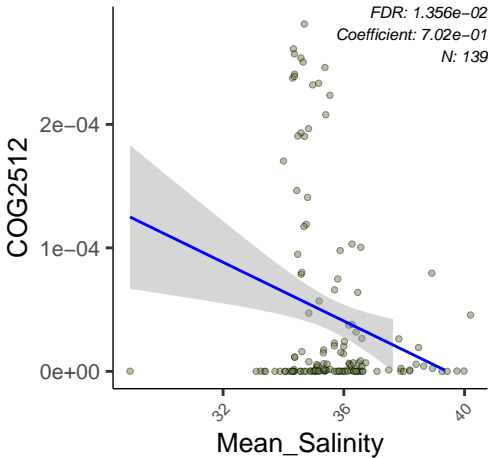
32

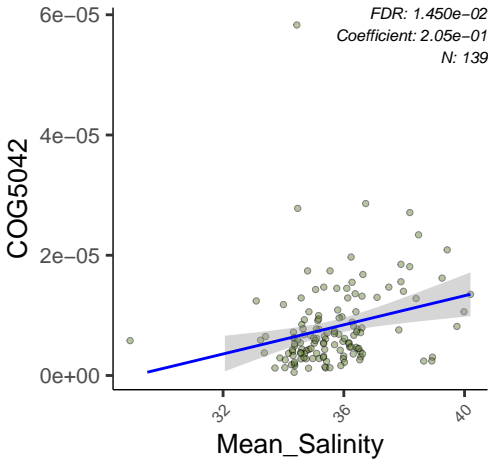
36

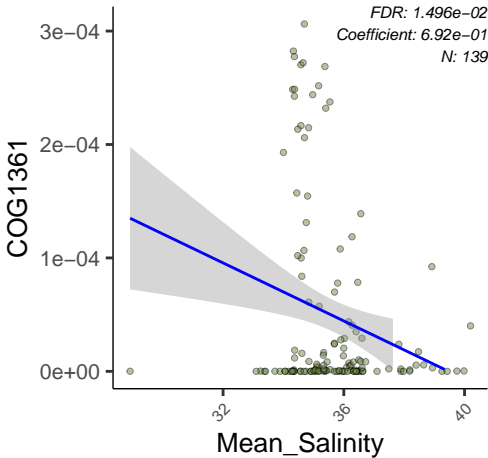
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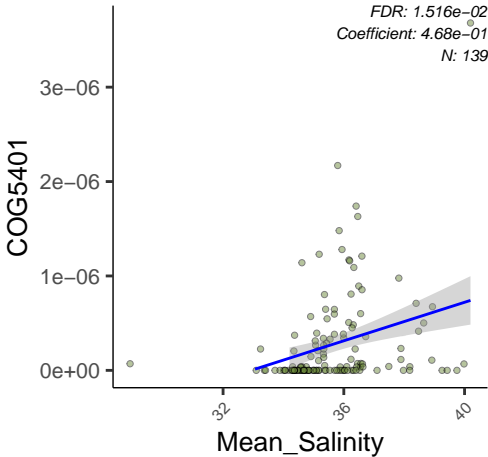
Mean_Salinity

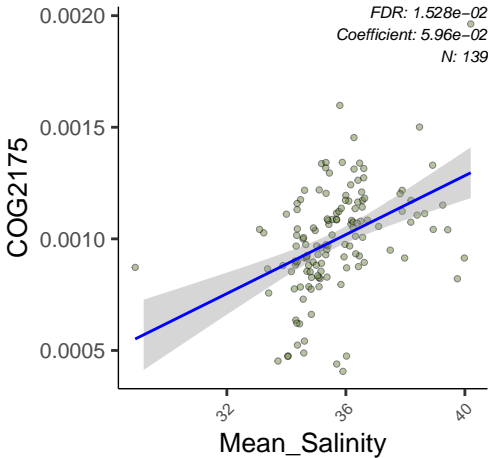


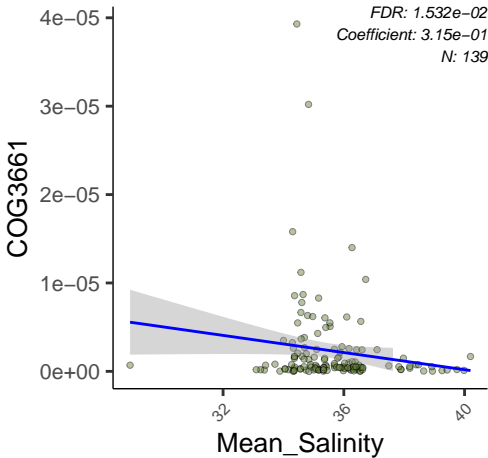


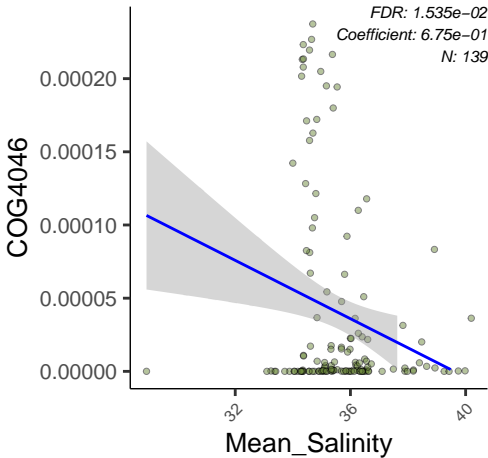


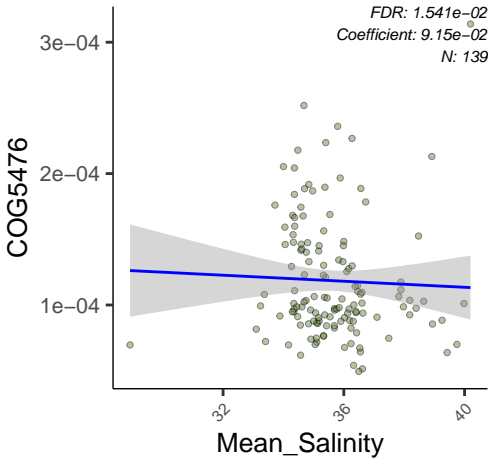












COG1942

FDR: 1.548e-02
Coefficient: 1.39e-01
N: 139

0.00015

0.00010

0.00005

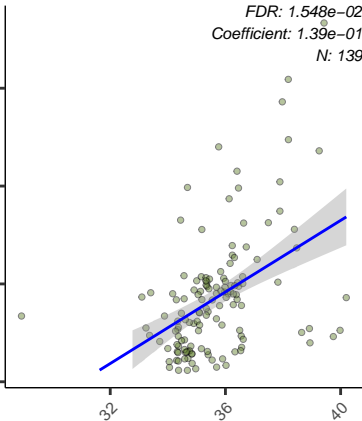
0.00000

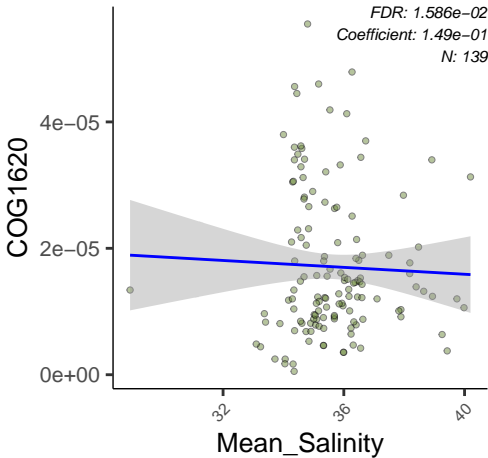
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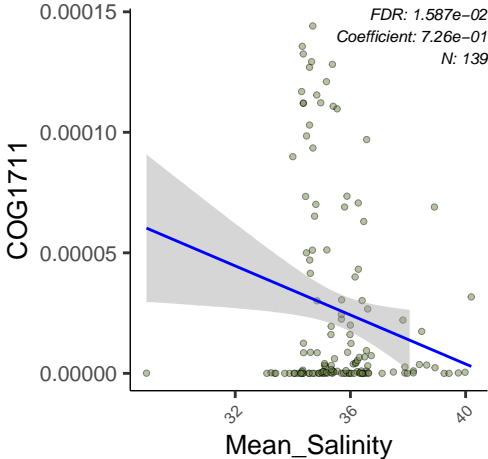
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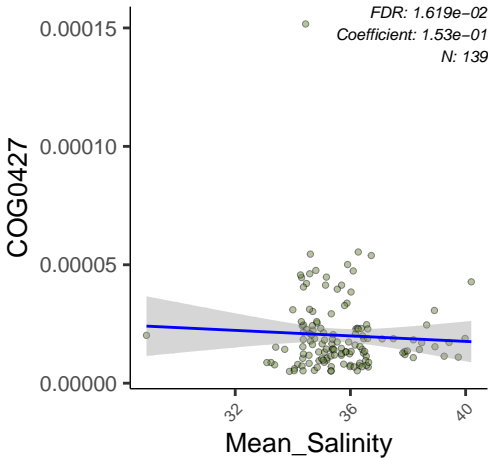
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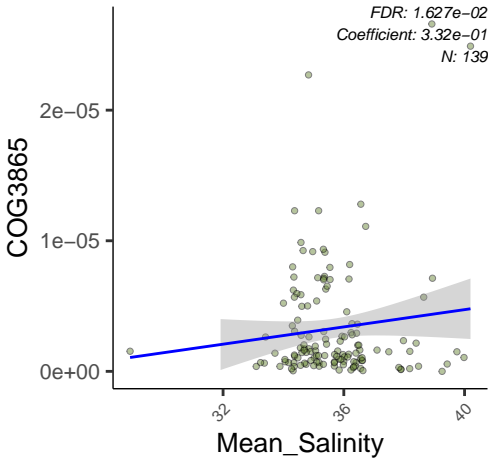
Mean_Salinity

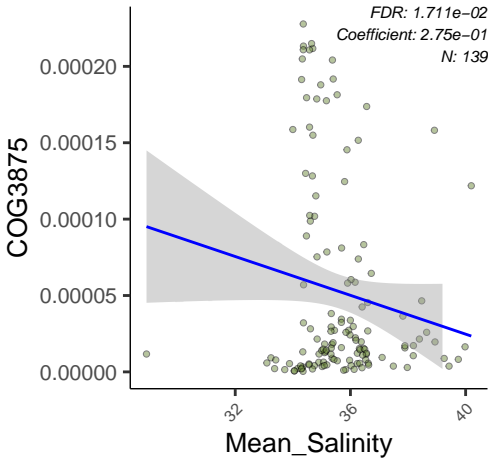




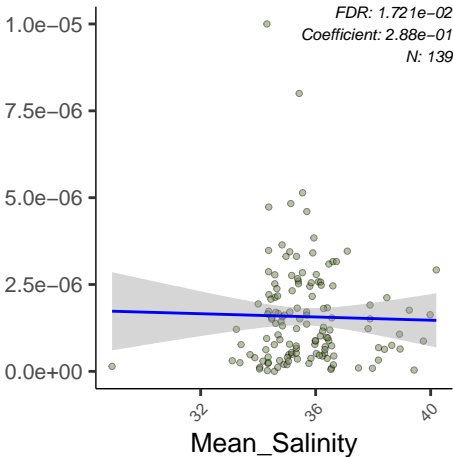








COG2342



COG2164

FDR: 1.769e-02

Coefficient: 1.87e-01

N: 139

9e-05

6e-05

3e-05

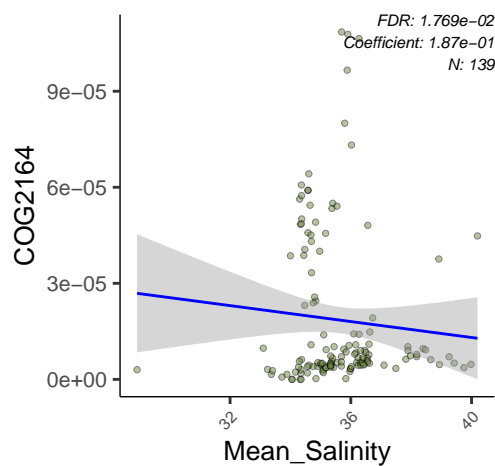
0e+00

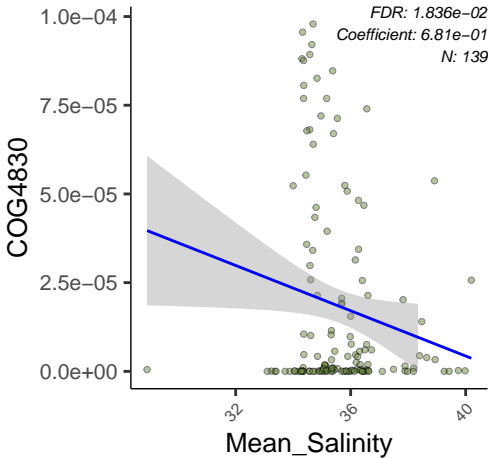
32

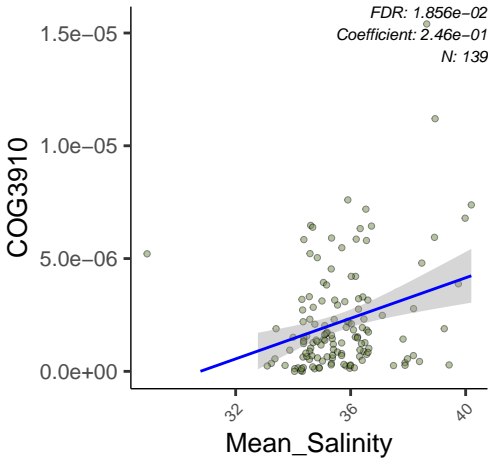
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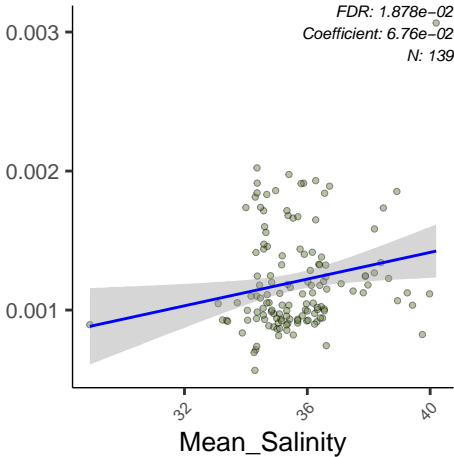
Mean_Salinity

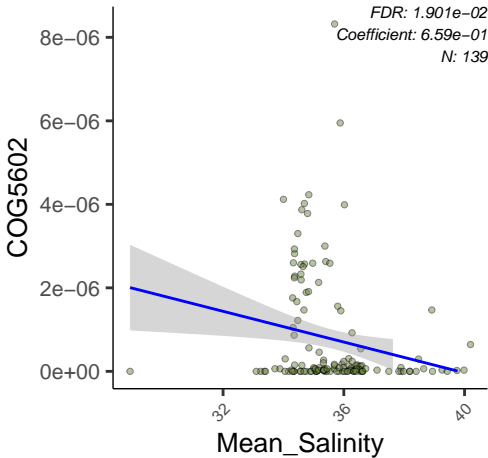


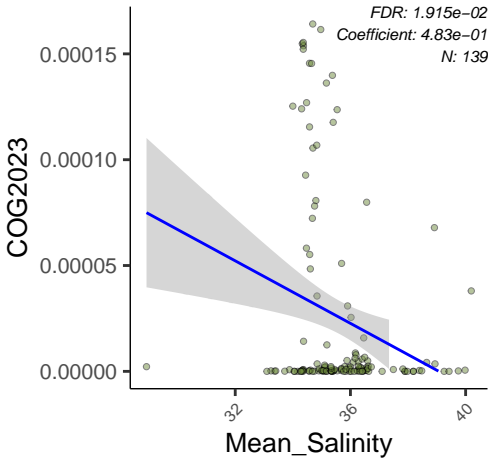


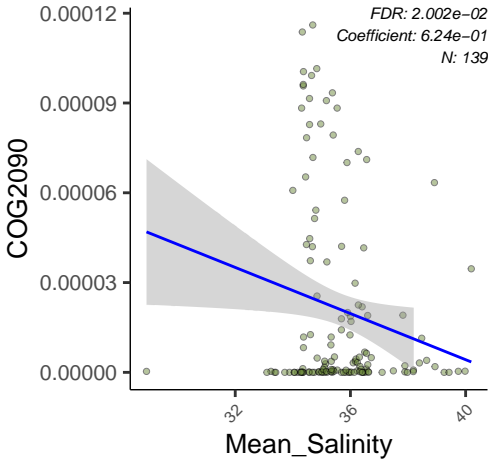


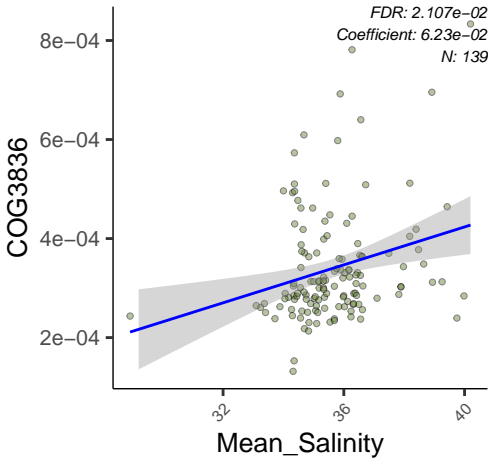
COG1804

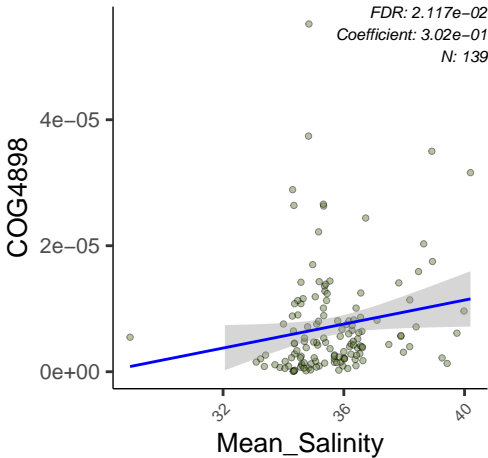


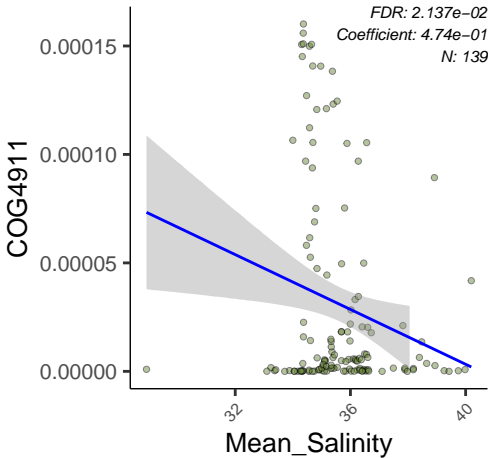












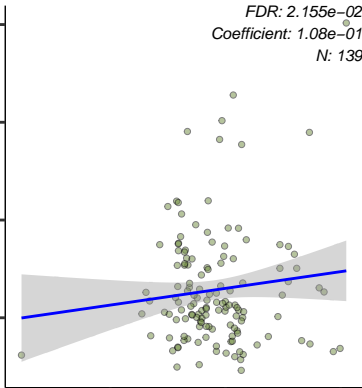
COG1312

0.00020
0.00015
0.00010
0.00005

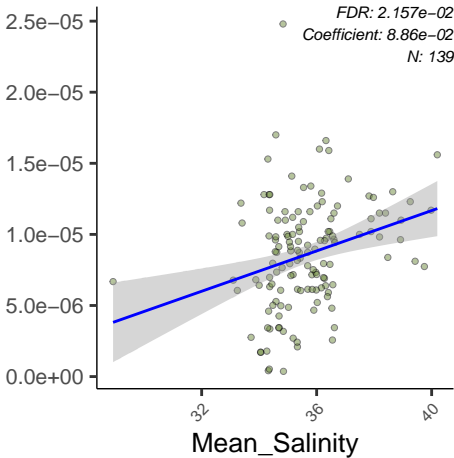
FDR: 2.155e-02
Coefficient: 1.08e-01
N: 139

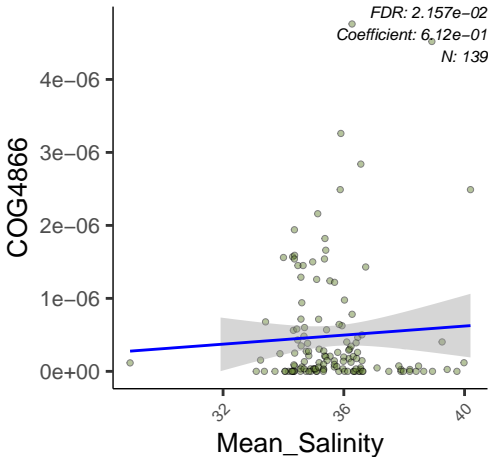
32 36 40

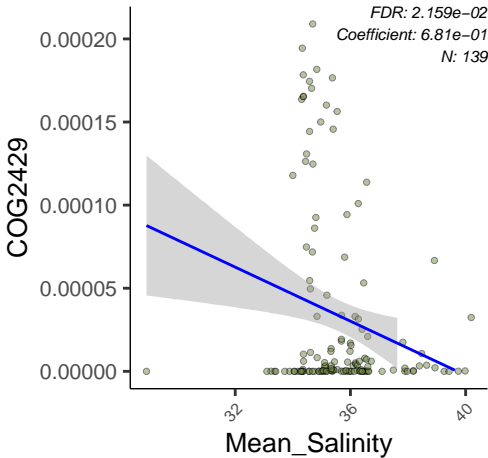
Mean_Salinity

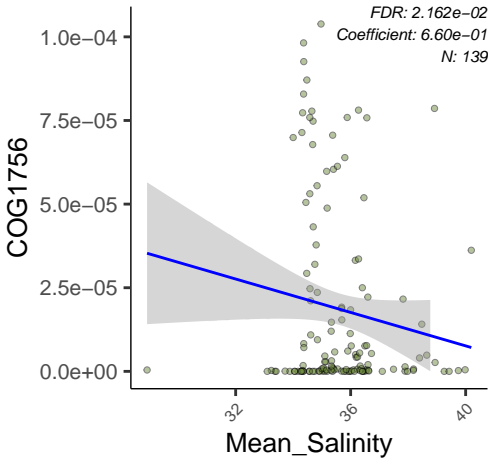


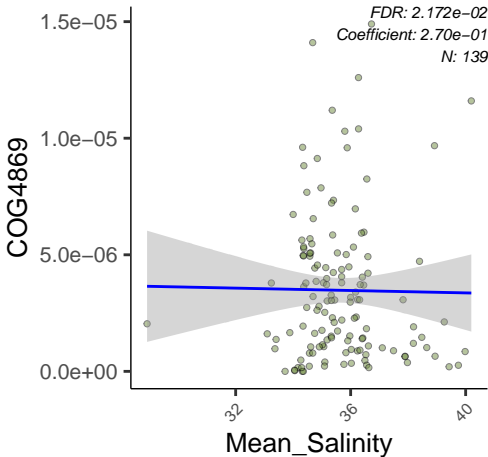
COG4246

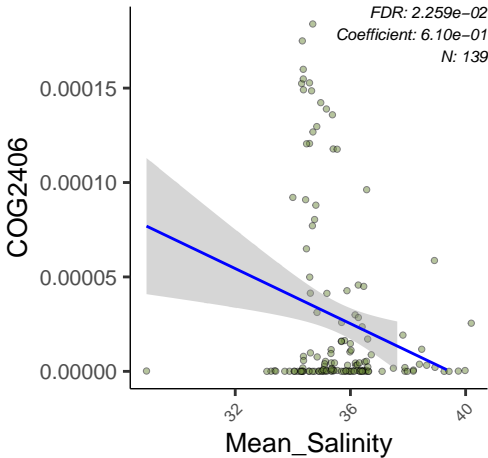


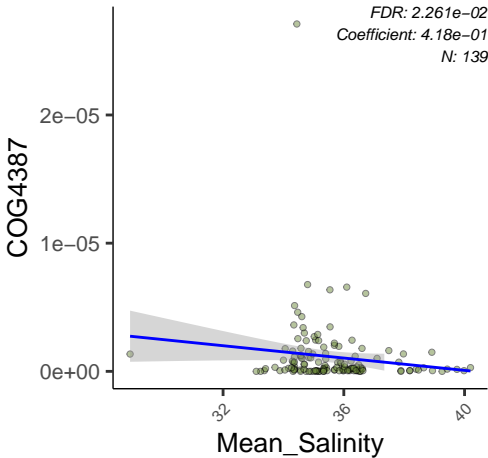


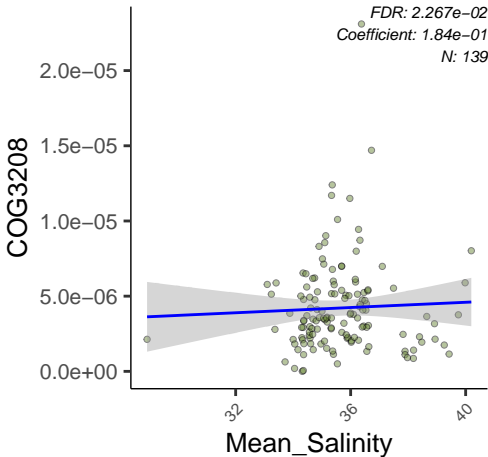


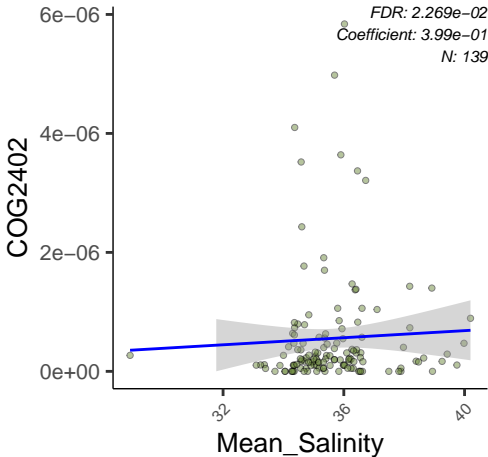


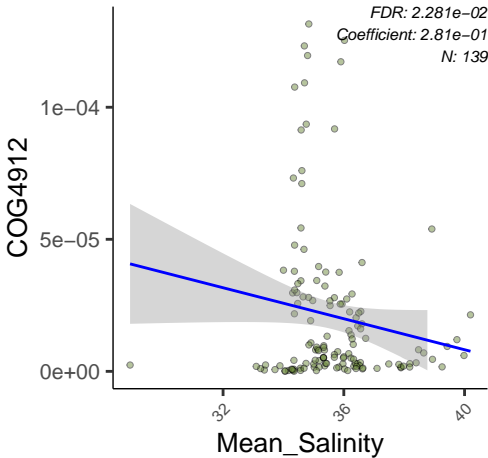












COG4174

0.00015

0.00010

0.00005

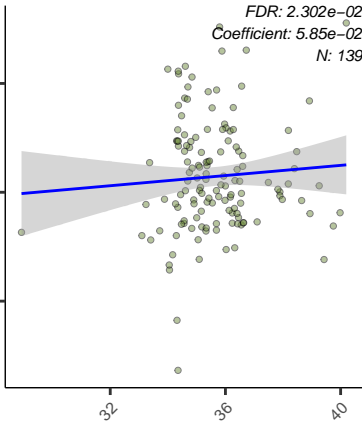
32

36

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Mean_Salinity

FDR: 2.302e-02
Coefficient: 5.85e-02
N: 139



COG5552

FDR: 2.309e-02

Coefficient: 5.01e-01

N: 139

1.5e-05

1.0e-05

5.0e-06

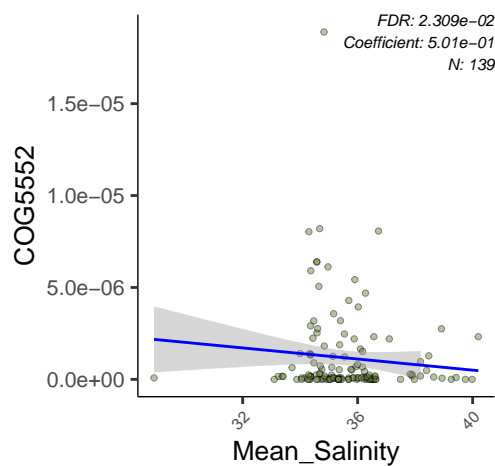
0.0e+00

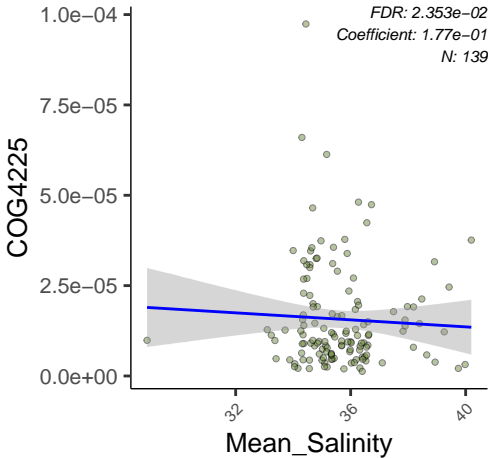
32

36

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Mean_Salinity





COG4762

FDR: 2.364e-02
Coefficient: 6.11e-01
N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

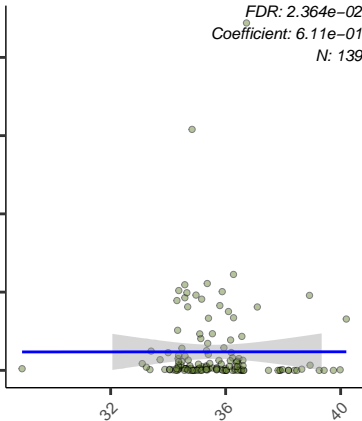
0.0e+00

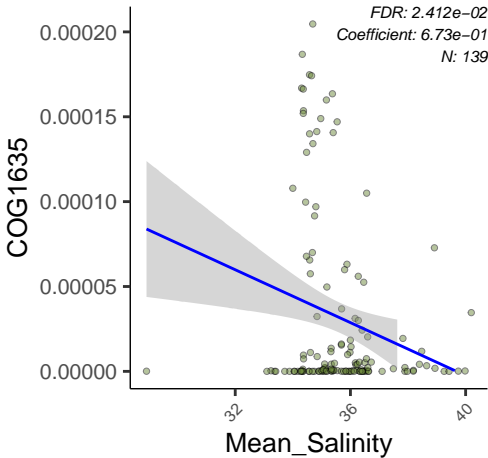
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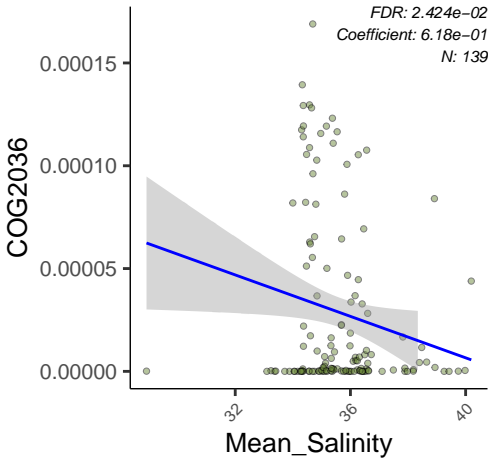
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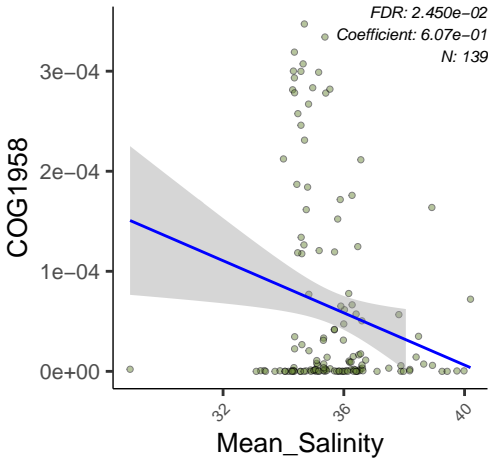
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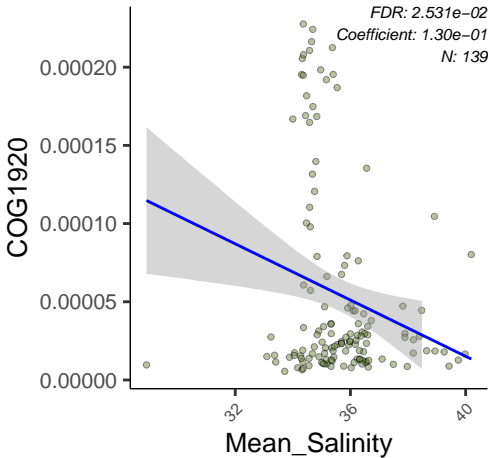
Mean_Salinity











COG2187

FDR: 2.540e-02

Coefficient: 1.95e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

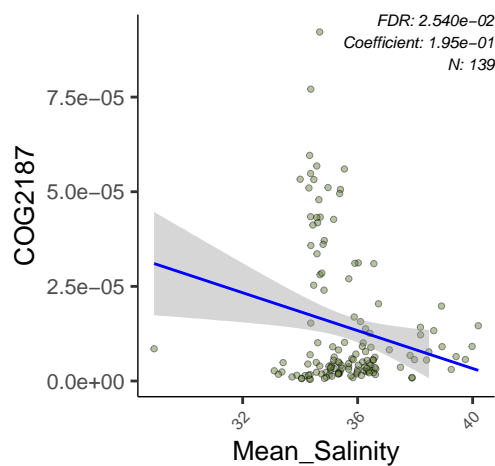
0.0e+00

32

36

40

Mean_Salinity



COG3312

FDR: 2.542e-02

Coefficient: 2.09e-01

N: 139

9e-05

6e-05

3e-05

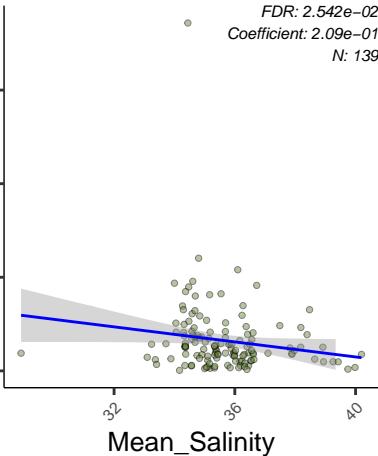
0e+00

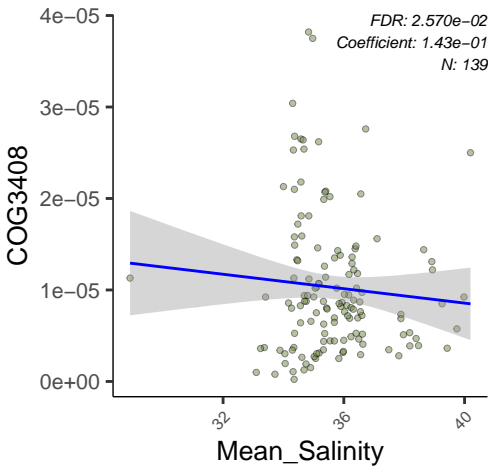
32

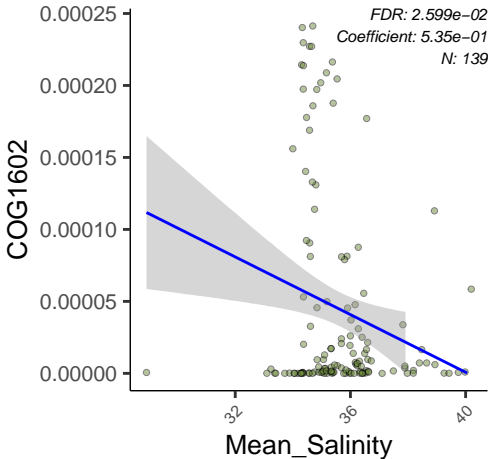
36

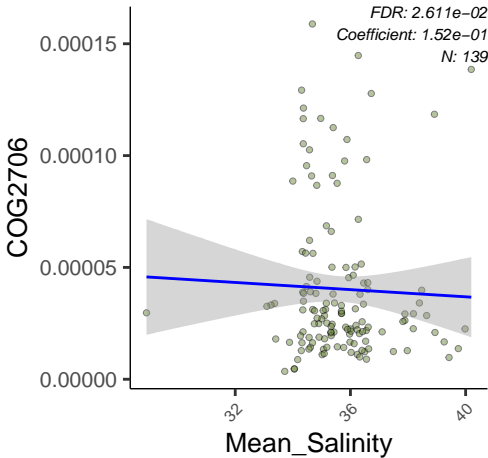
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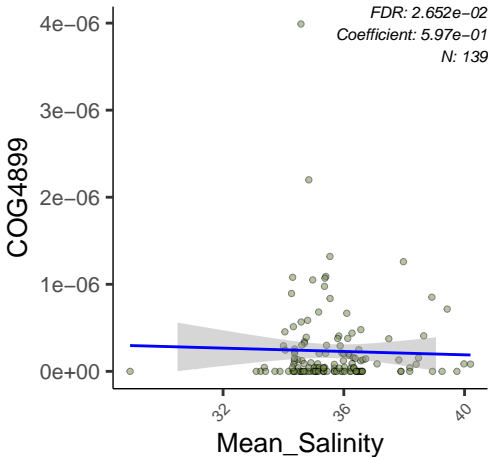
Mean_Salinity

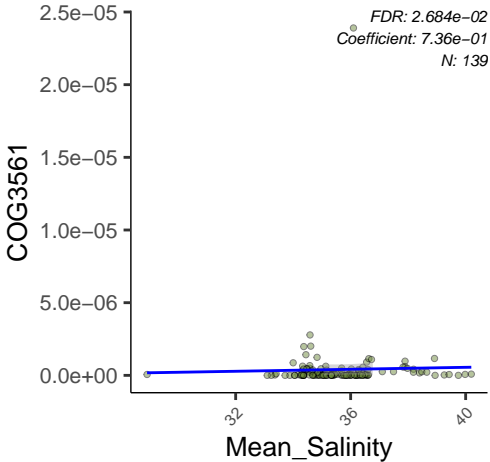


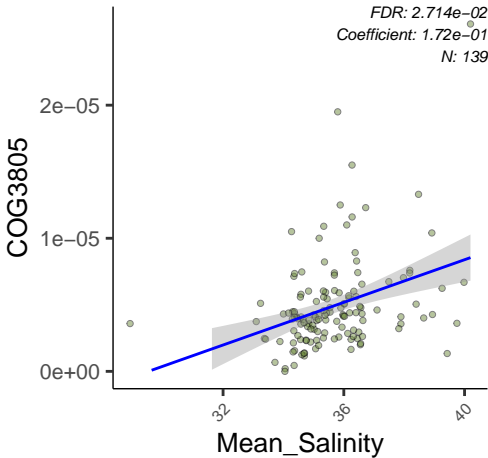


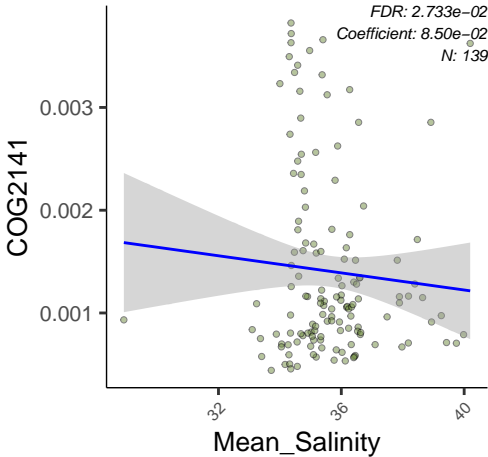


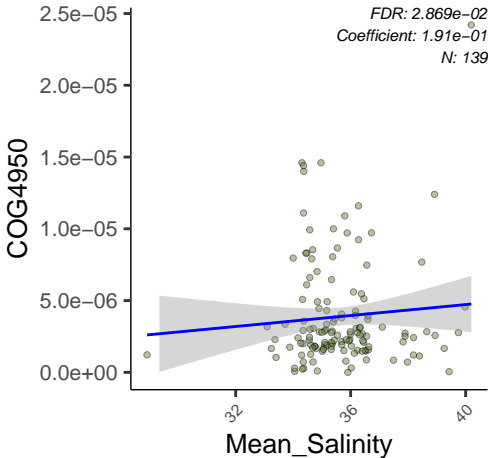


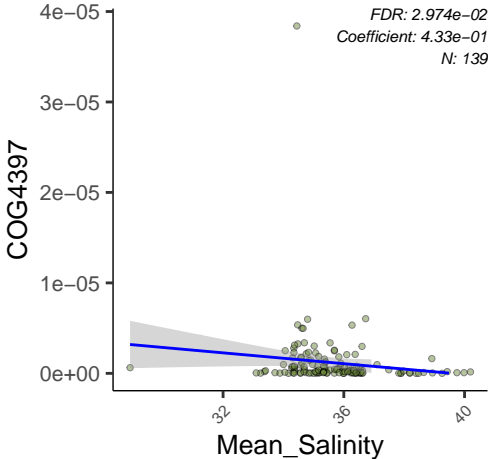


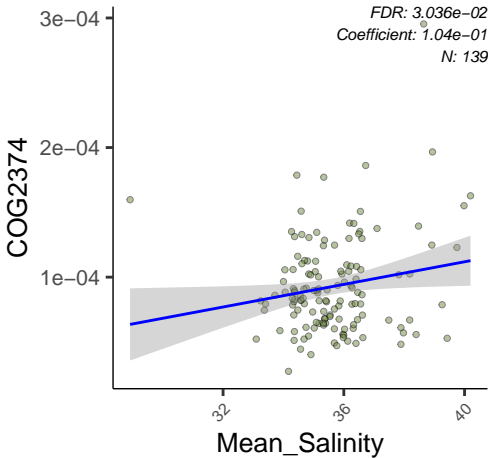


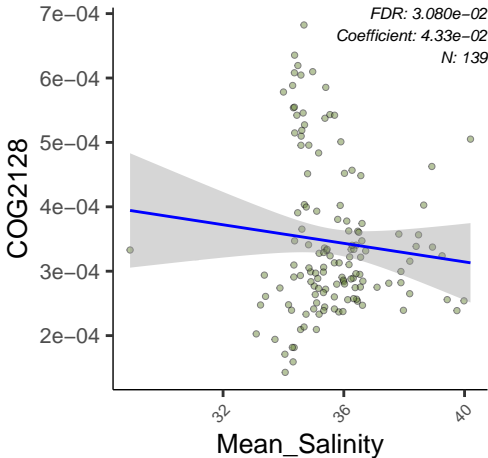


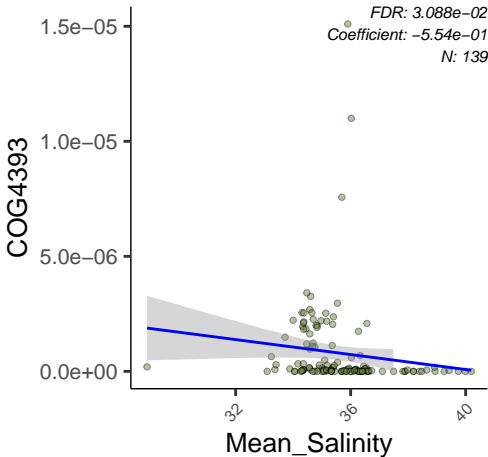


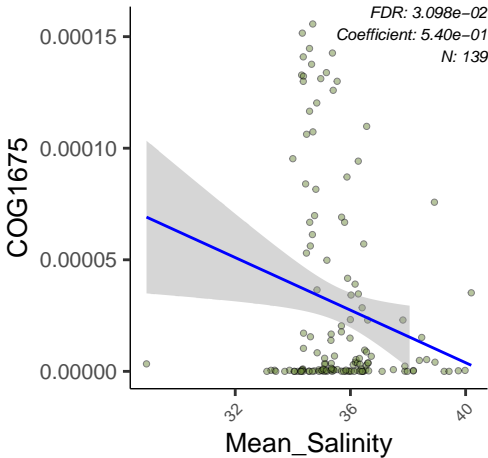


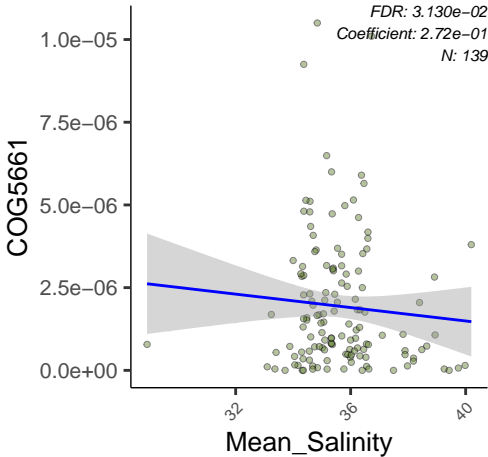


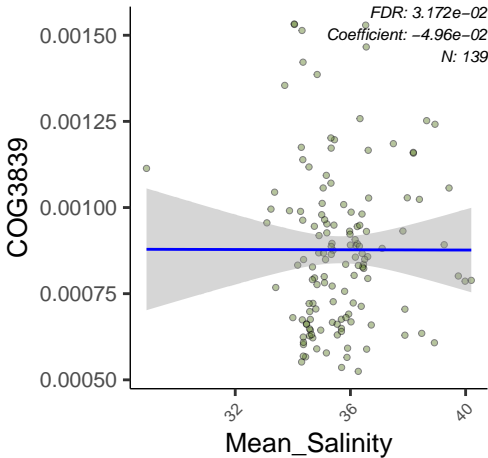


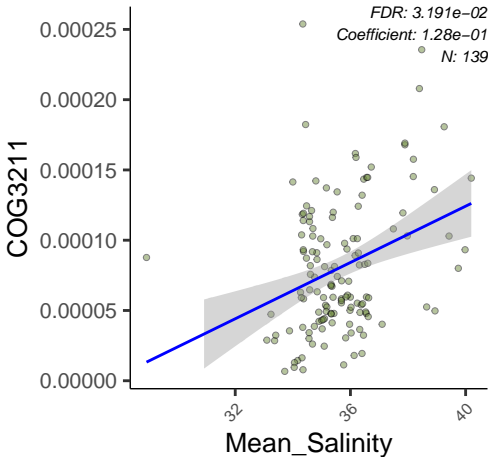












COG1227

FDR: 3.208e-02

Coefficient: -1.85e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

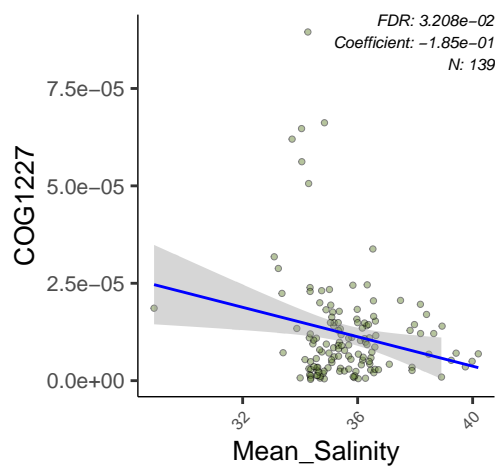
0.0e+00

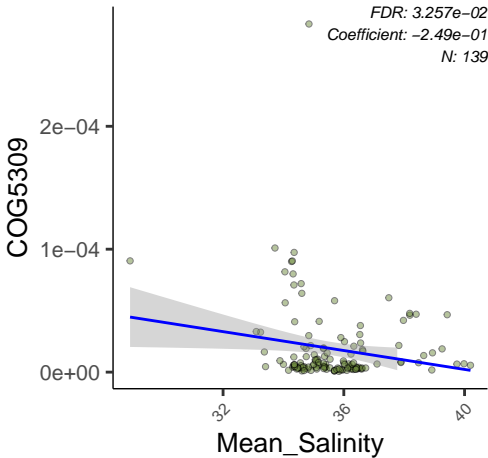
32

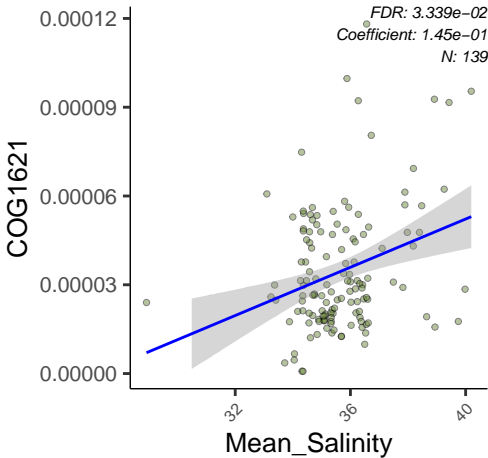
36

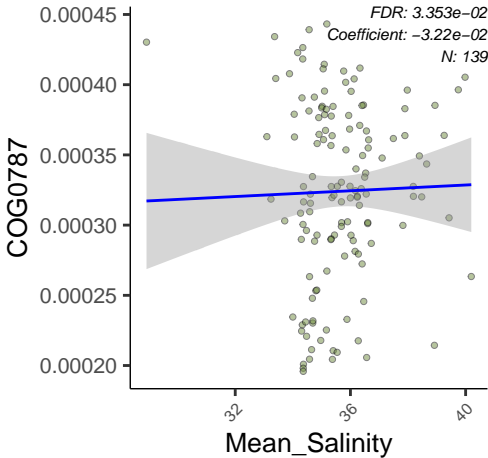
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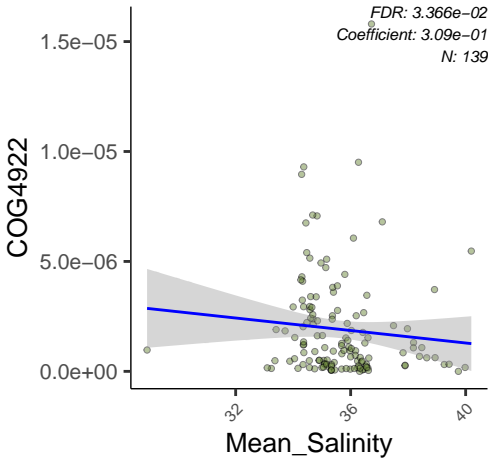
Mean_Salinity

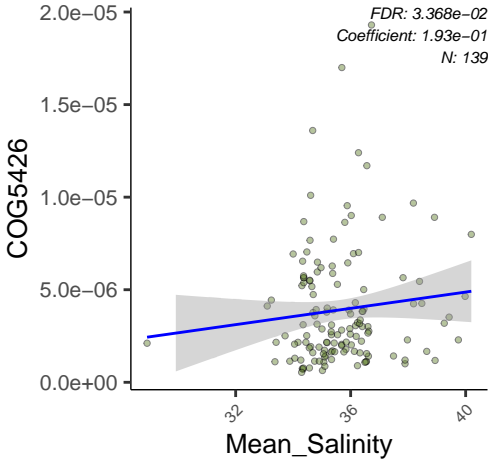




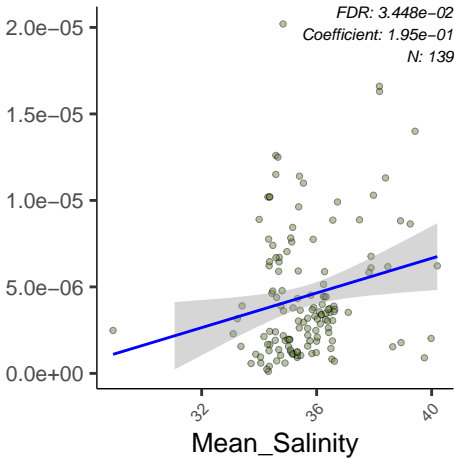


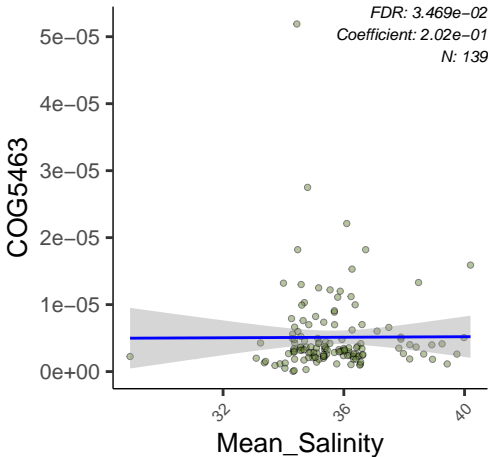






COG5379





COG3342

FDR: 3.469e-02
Coefficient: 1.45e-01
N: 139

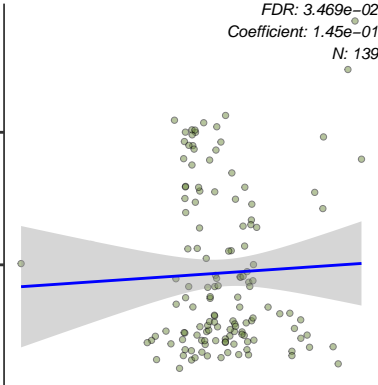
2e-04
1e-04

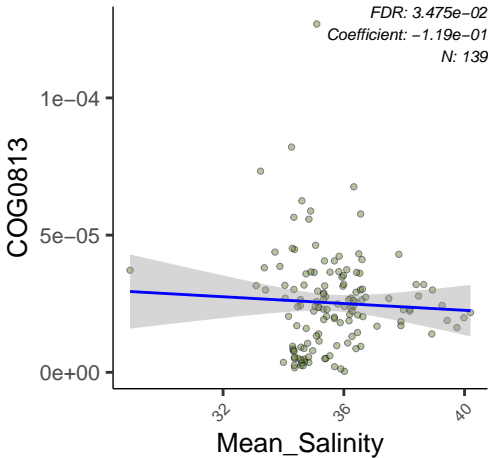
32

36

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Mean_Salinity





COG1568

7.5e-06

5.0e-06

2.5e-06

0.0e+00

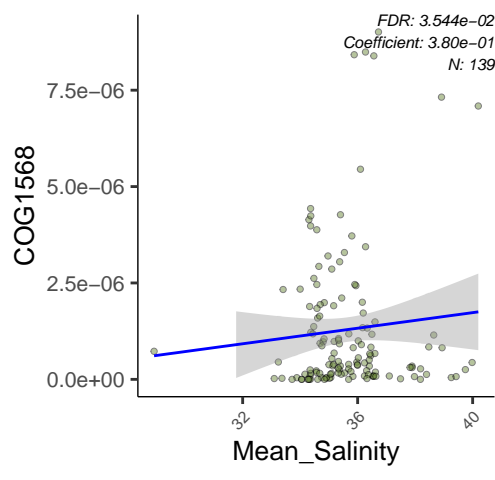
32

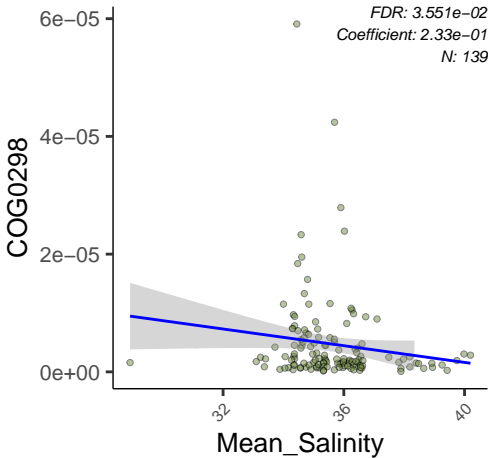
36

40

Mean_Salinity

FDR: 3.544e-02
Coefficient: 3.80e-01
N: 139





COG2768

FDR: 3.663e-02

Coefficient: 3.23e-01

N: 139

6e-05

4e-05

2e-05

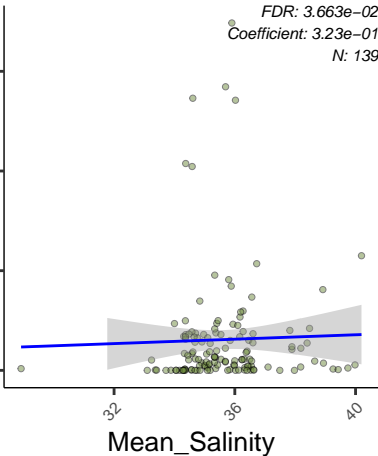
0e+00

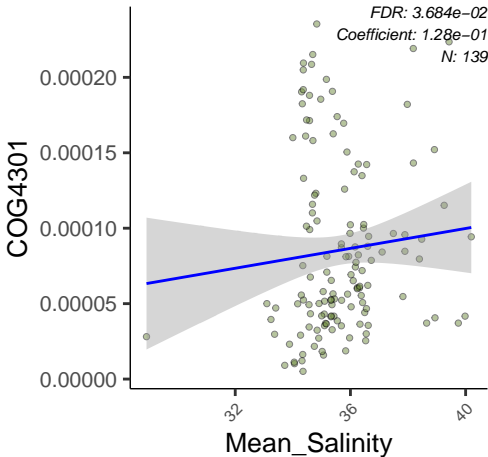
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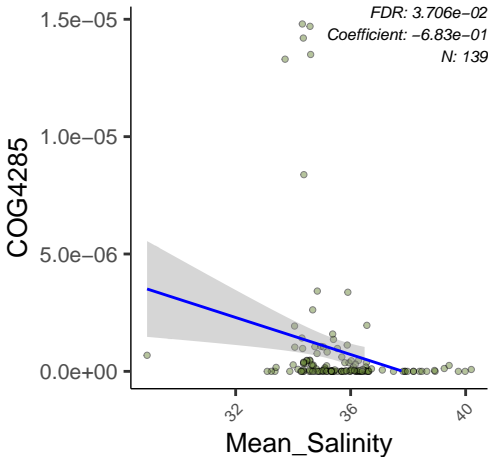
36

40

Mean_Salinity







COG1545

FDR: 3.707e-02
Coefficient: 8.76e-02
N: 139

3e-04

2e-04

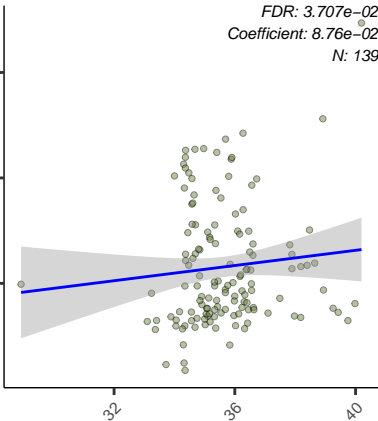
1e-04

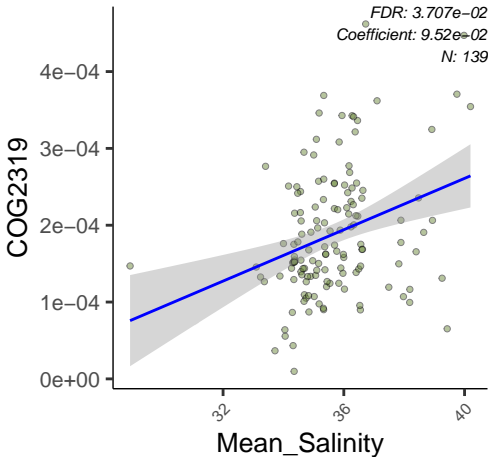
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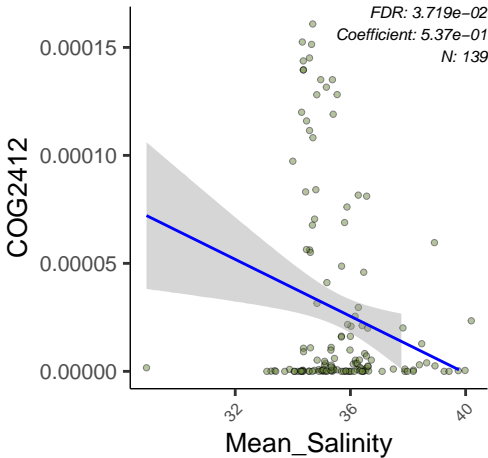
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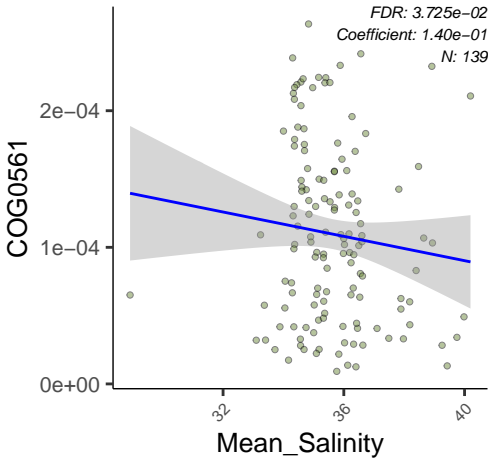
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Mean_Salinity

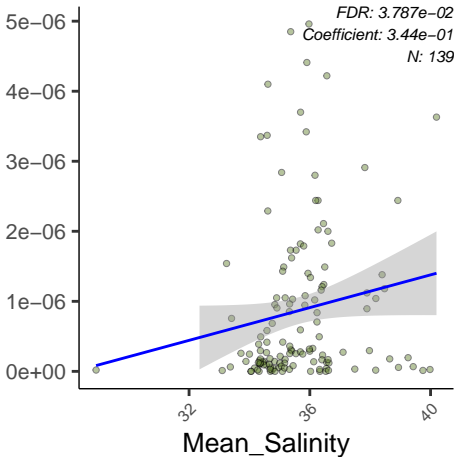




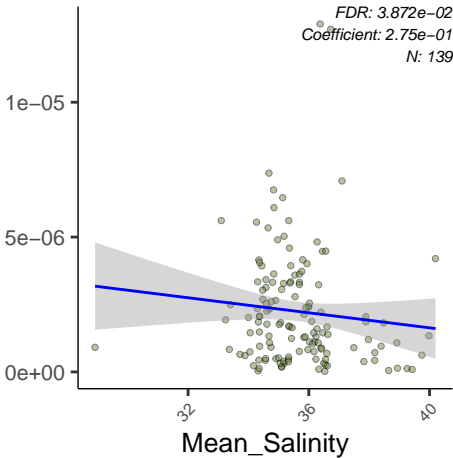


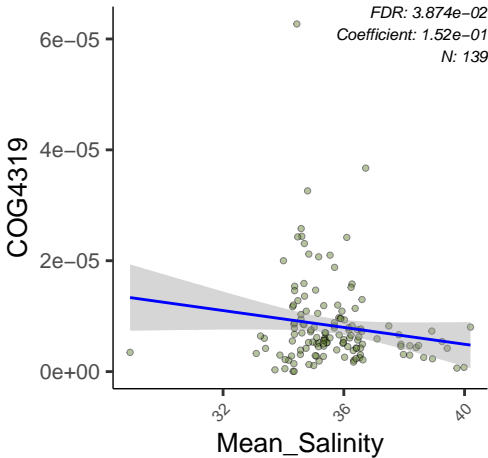


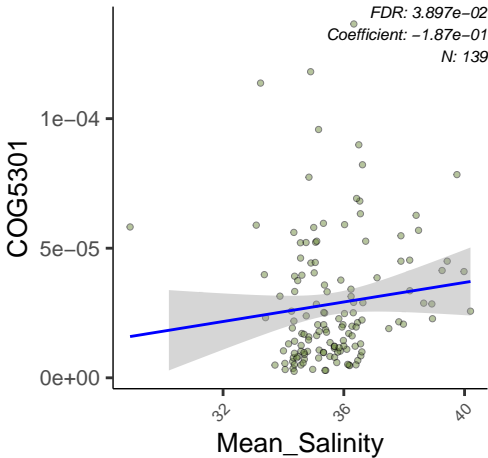
COG1470



COG3319







COG5607

FDR: 3.898e-02
Coefficient: 1.83e-01
N: 139

9e-06

6e-06

3e-06

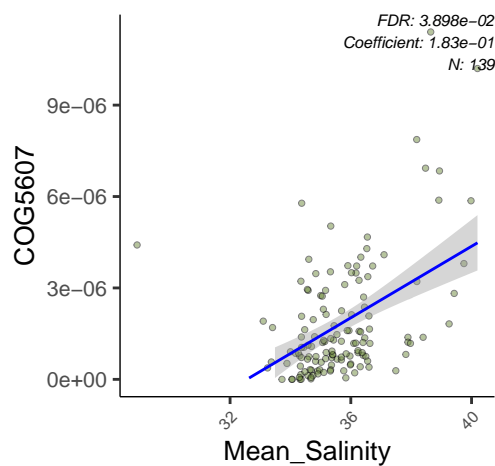
0e+00

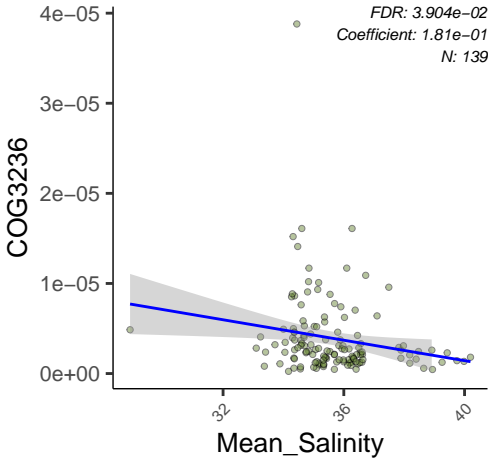
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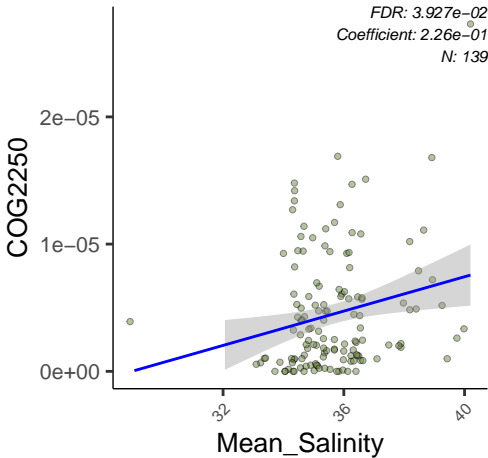
36

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Mean_Salinity







COG2316

FDR: 3.939e-02

Coefficient: 2.24e-01

N: 139

1e-04

5e-05

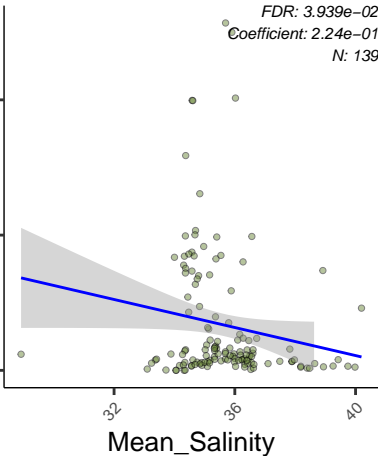
0e+00

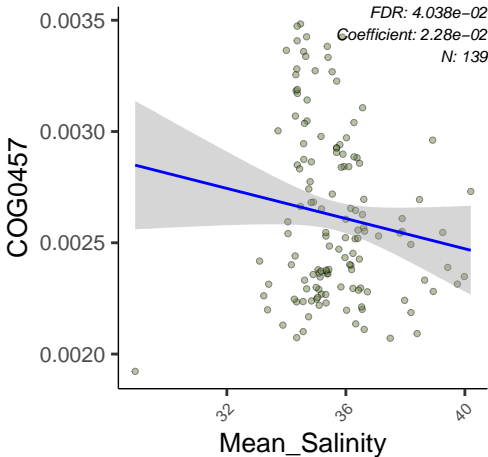
32

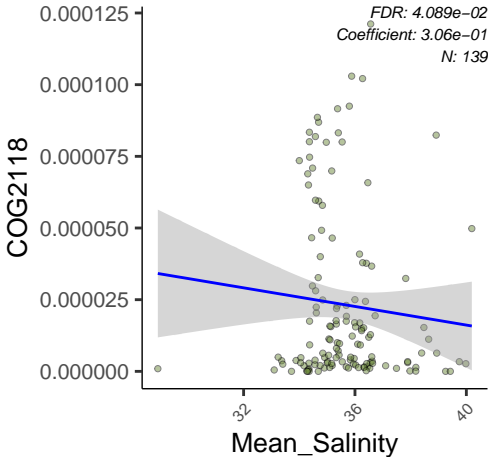
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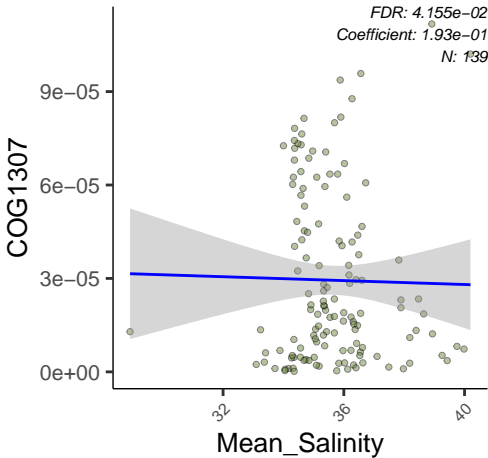
40

Mean_Salinity









COG1015

0.00015

0.00010

0.00005

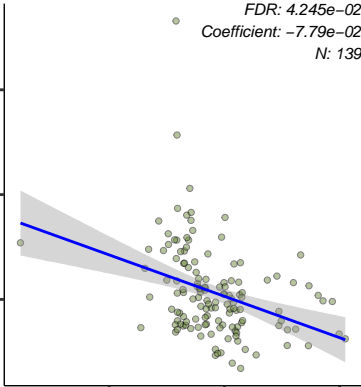
Mean_Salinity

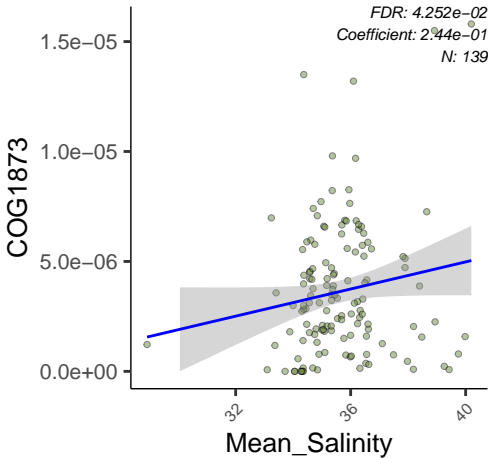
32

36

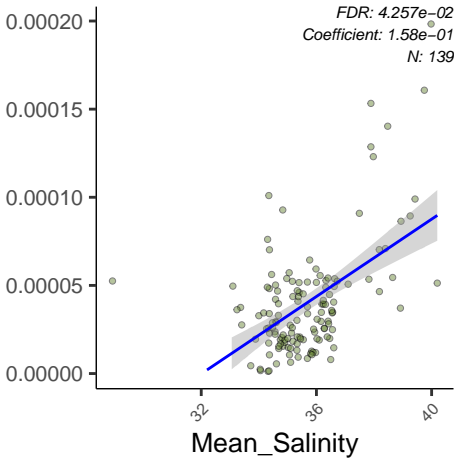
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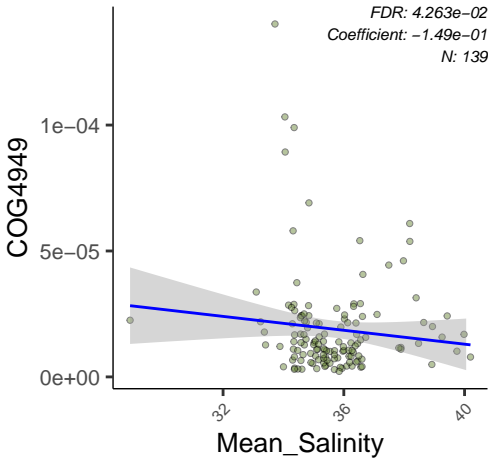
FDR: 4.245e-02
Coefficient: -7.79e-02
N: 139

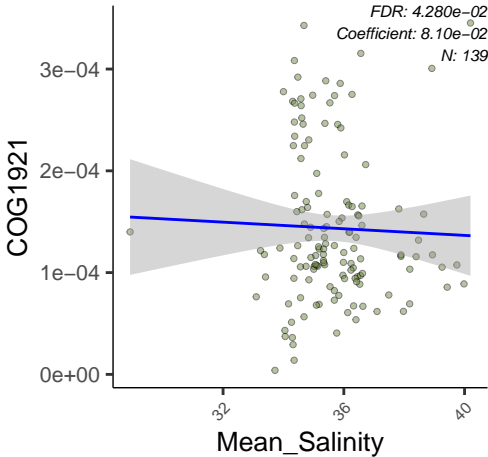


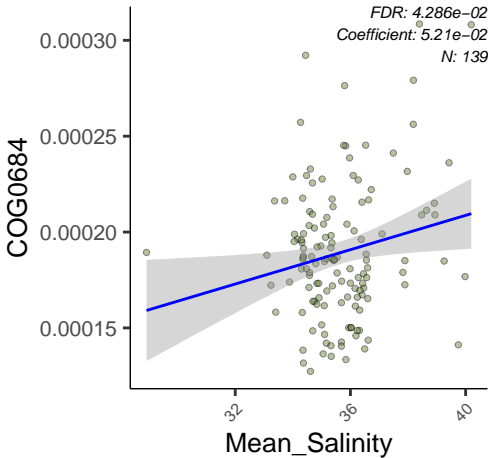


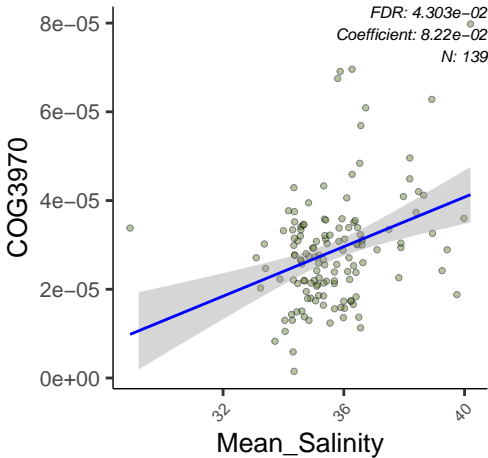
COG0380

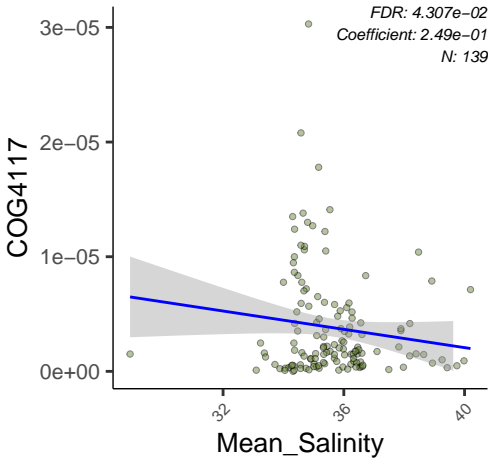


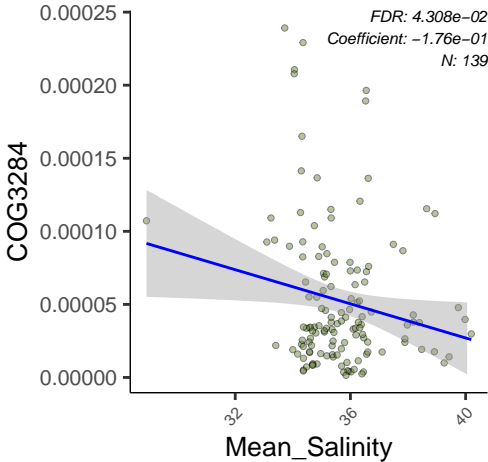


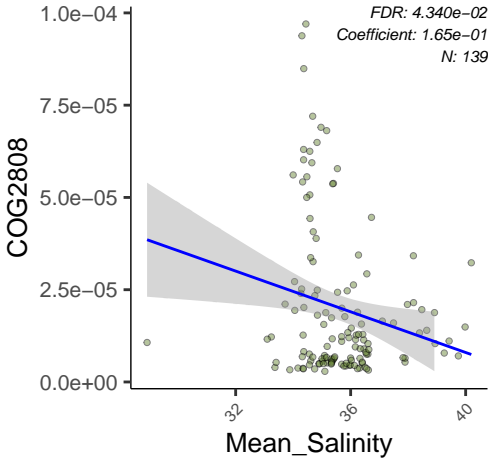


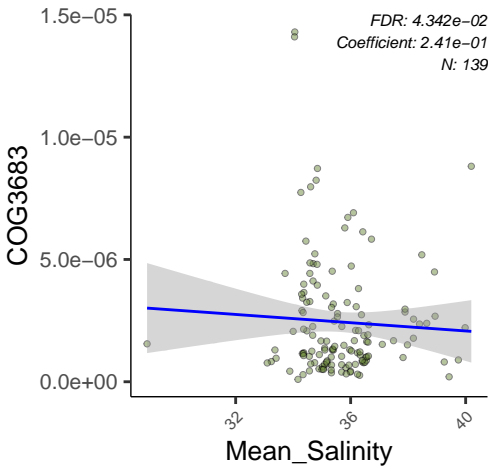


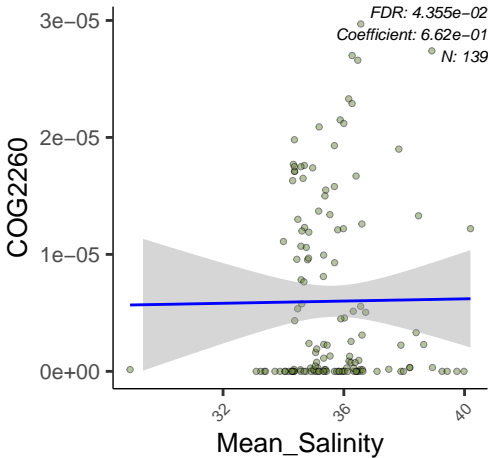


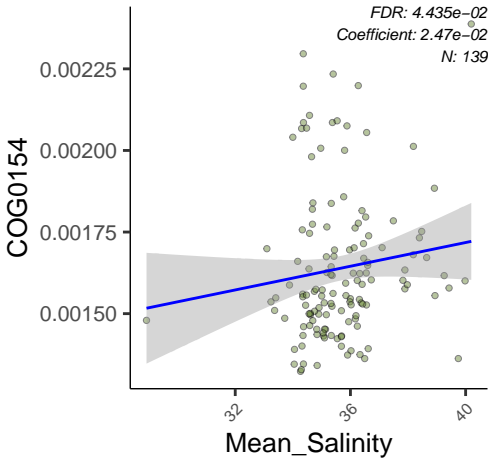


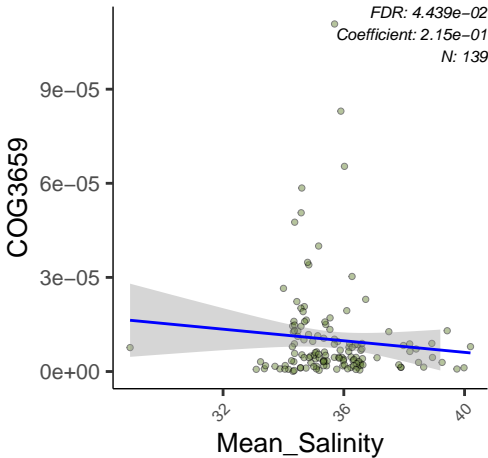












COG5226

FDR: 4.452e-02

Coefficient: 5.80e-01

N: 139

3e-07

2e-07

1e-07

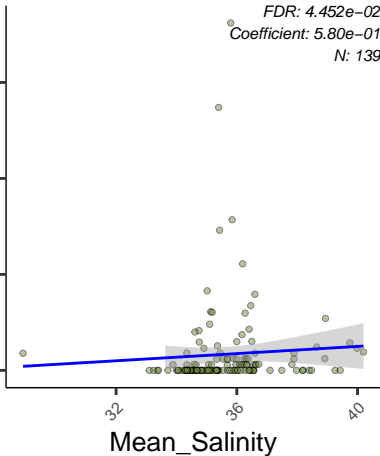
0e+00

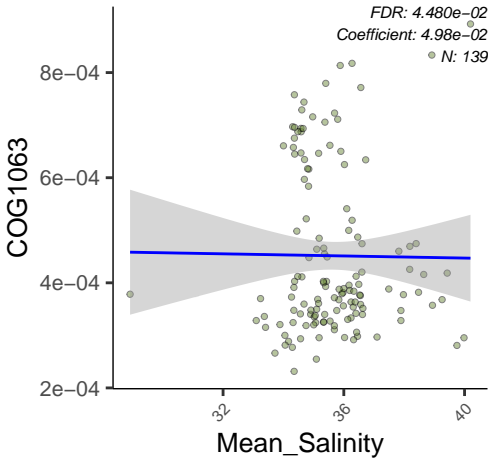
32

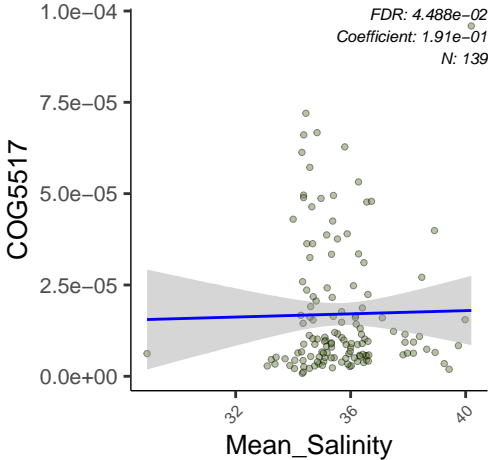
36

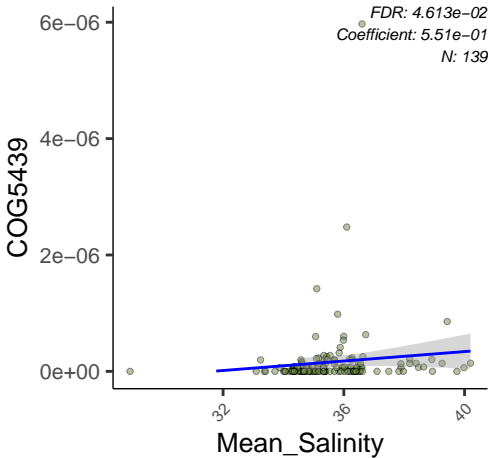
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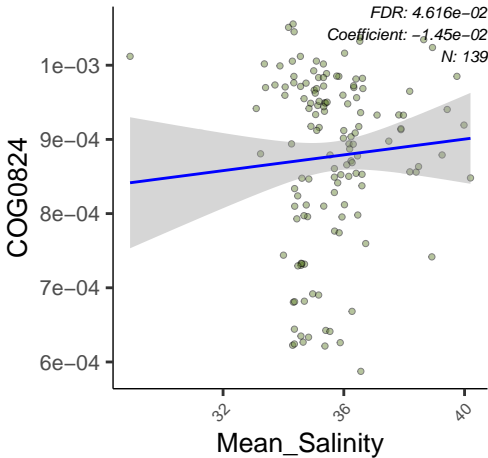
Mean_Salinity

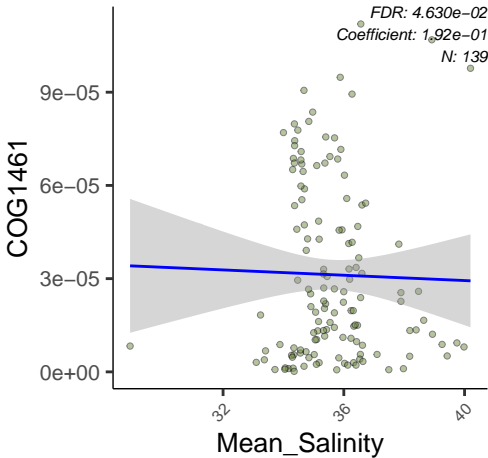












COG4307

FDR: 4.630e-02
Coefficient: 1.96e-01
N: 139

9e-05

6e-05

3e-05

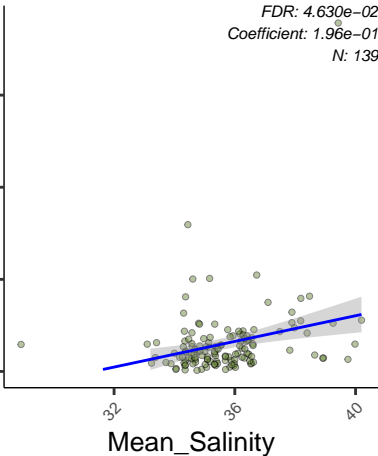
0e+00

32

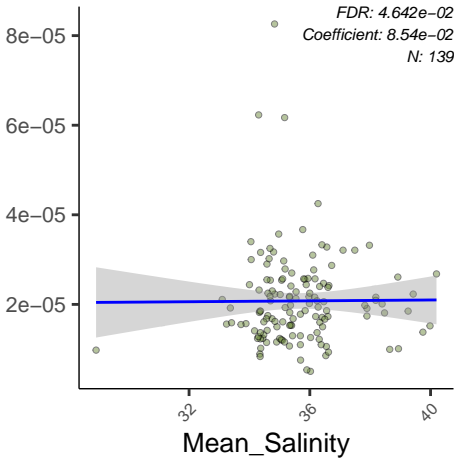
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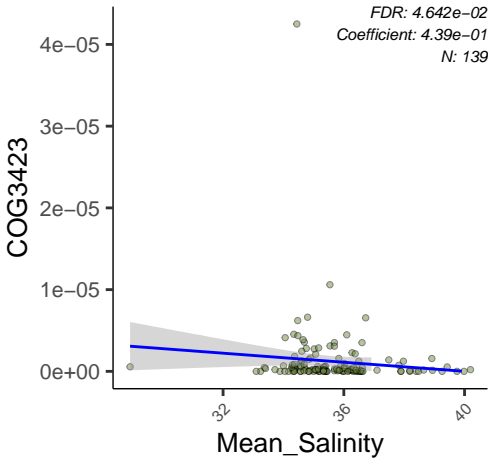
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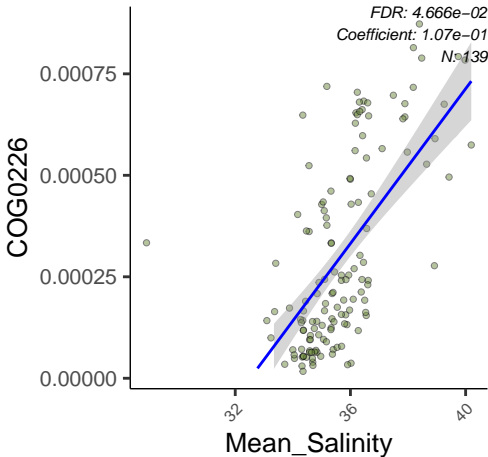
Mean_Salinity



COG3534







COG4927

FDR: 4.713e-02

Coefficient: 4.43e-01

N: 139

3e-06

2e-06

1e-06

0e+00

32

36

40

Mean_Salinity

