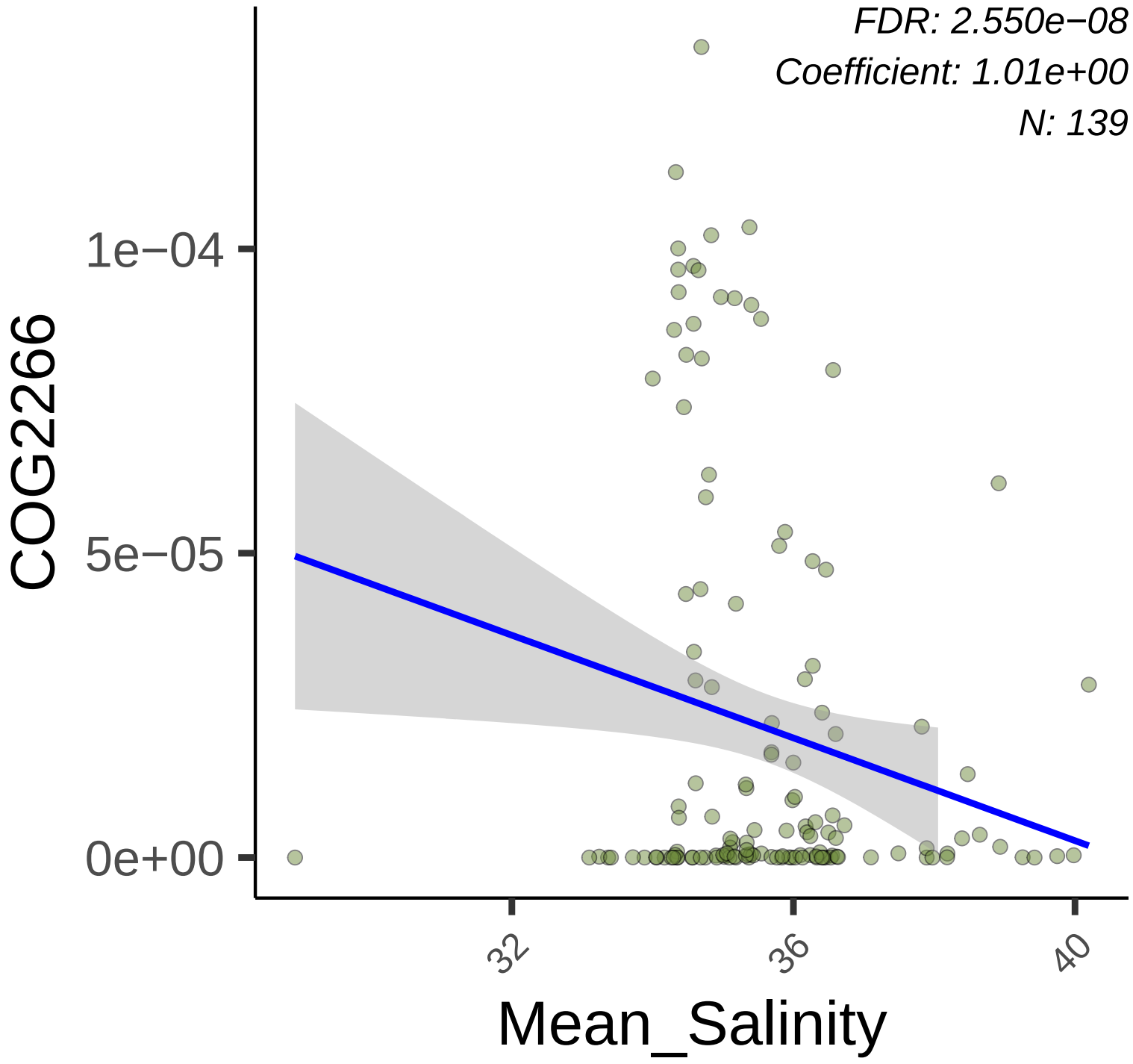
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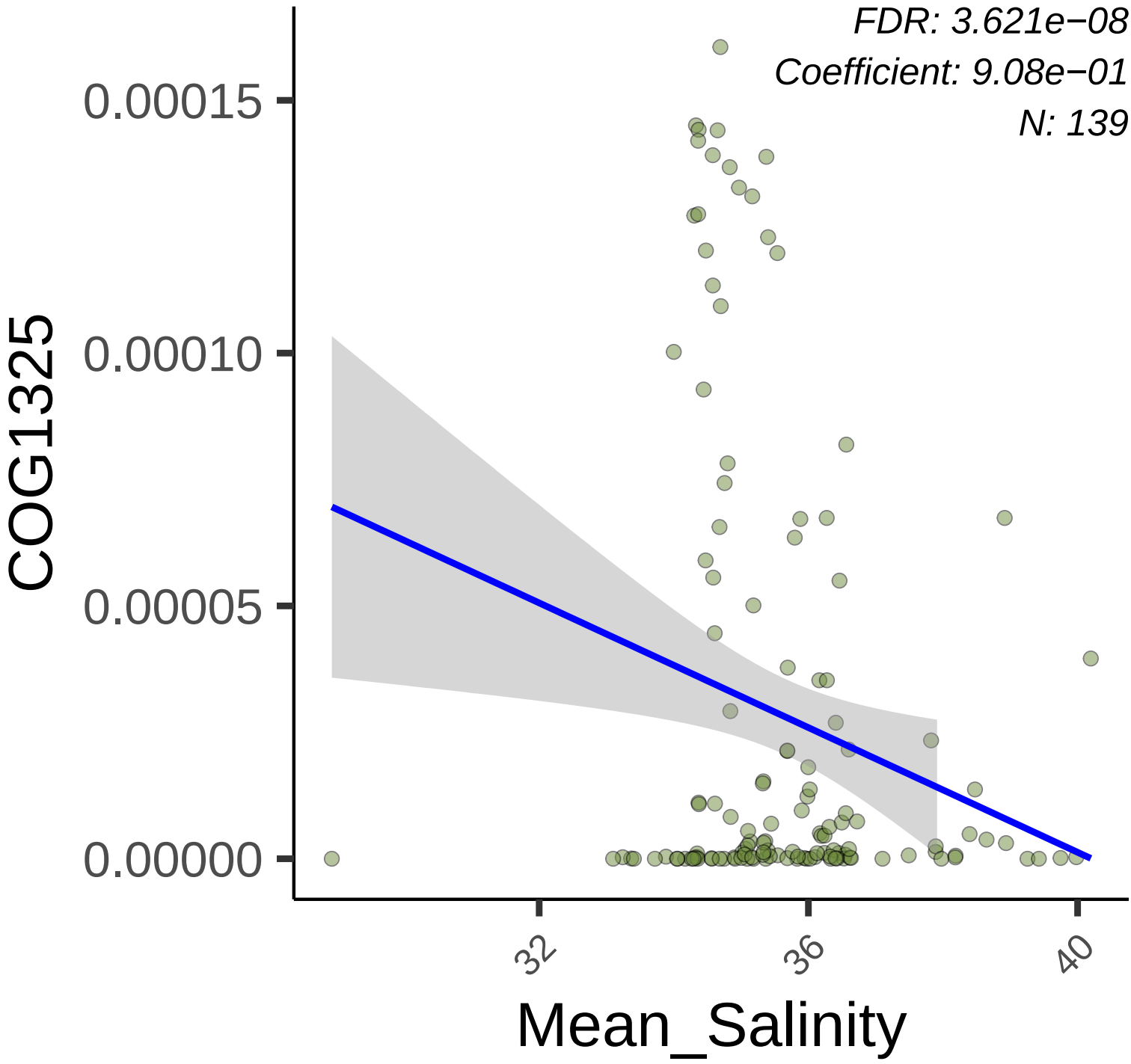
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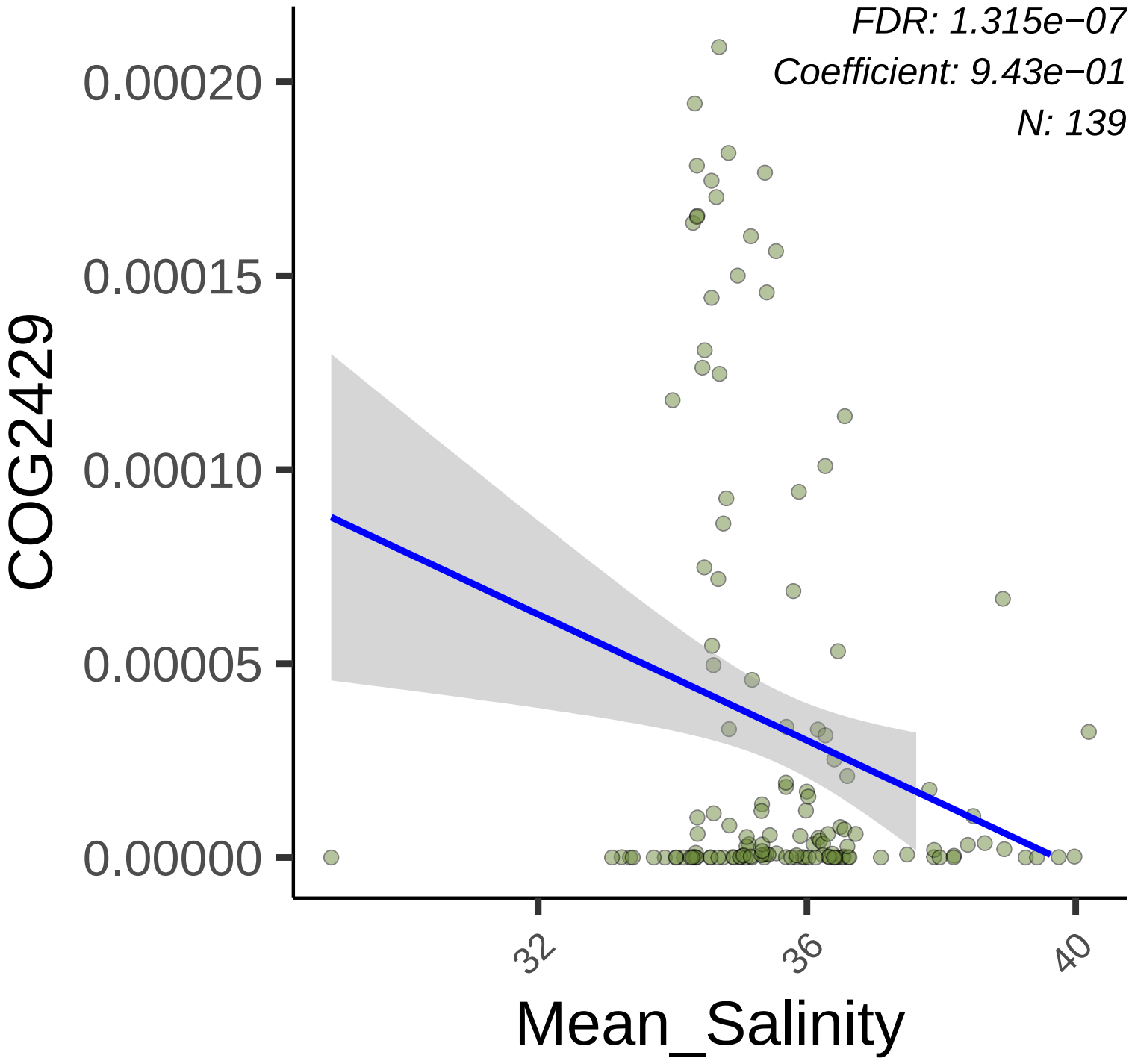
Mean_Salinity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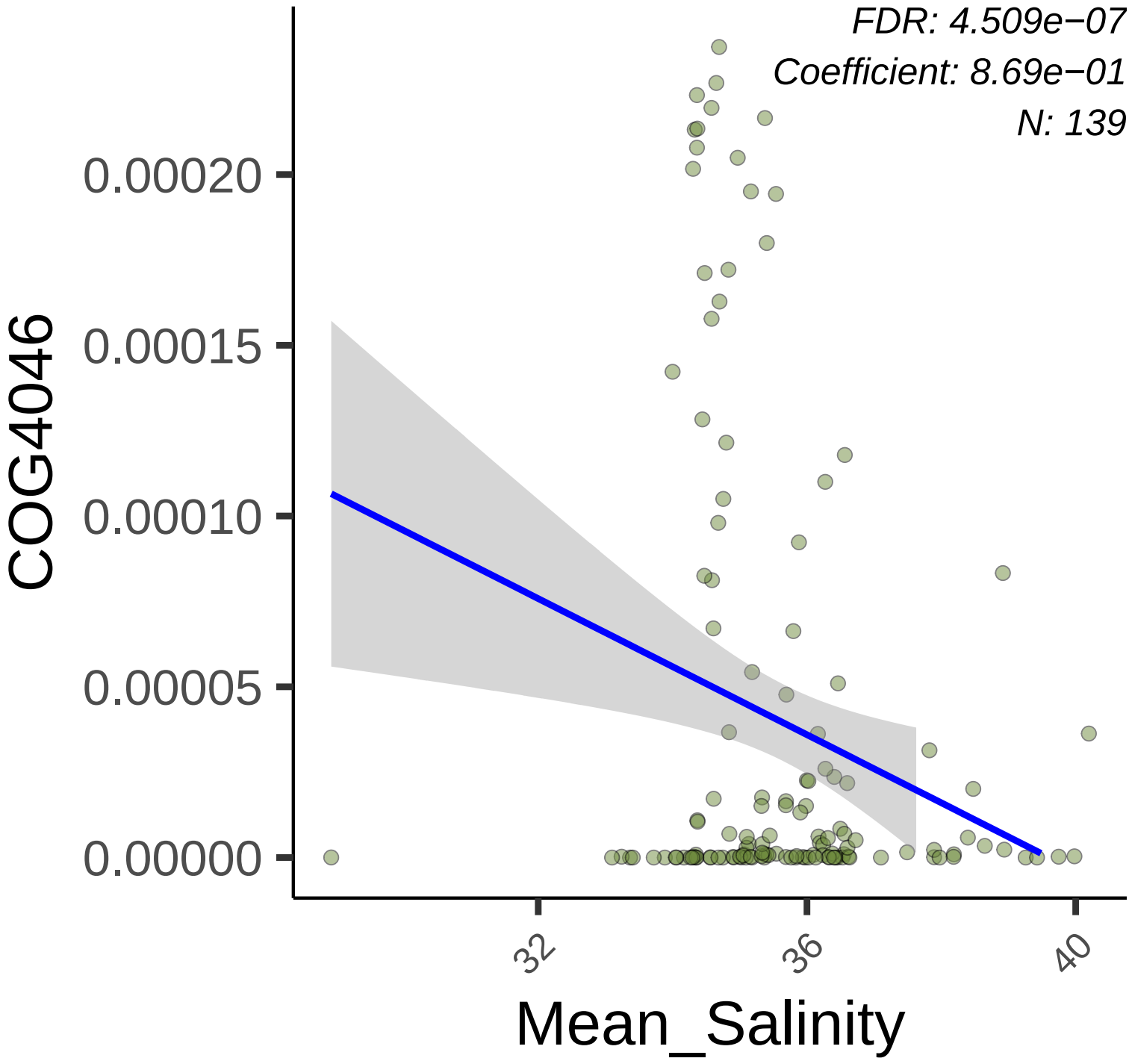
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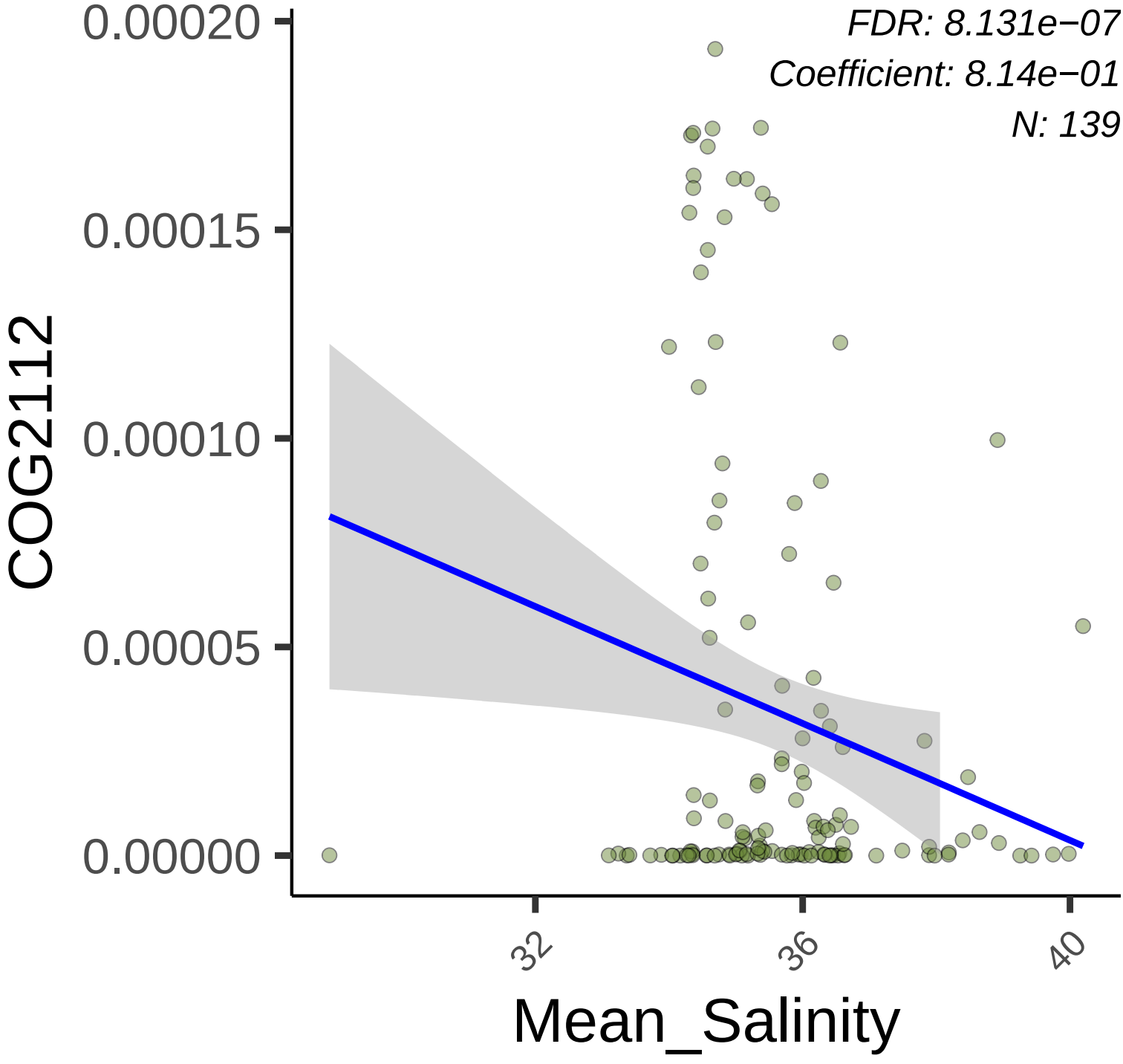
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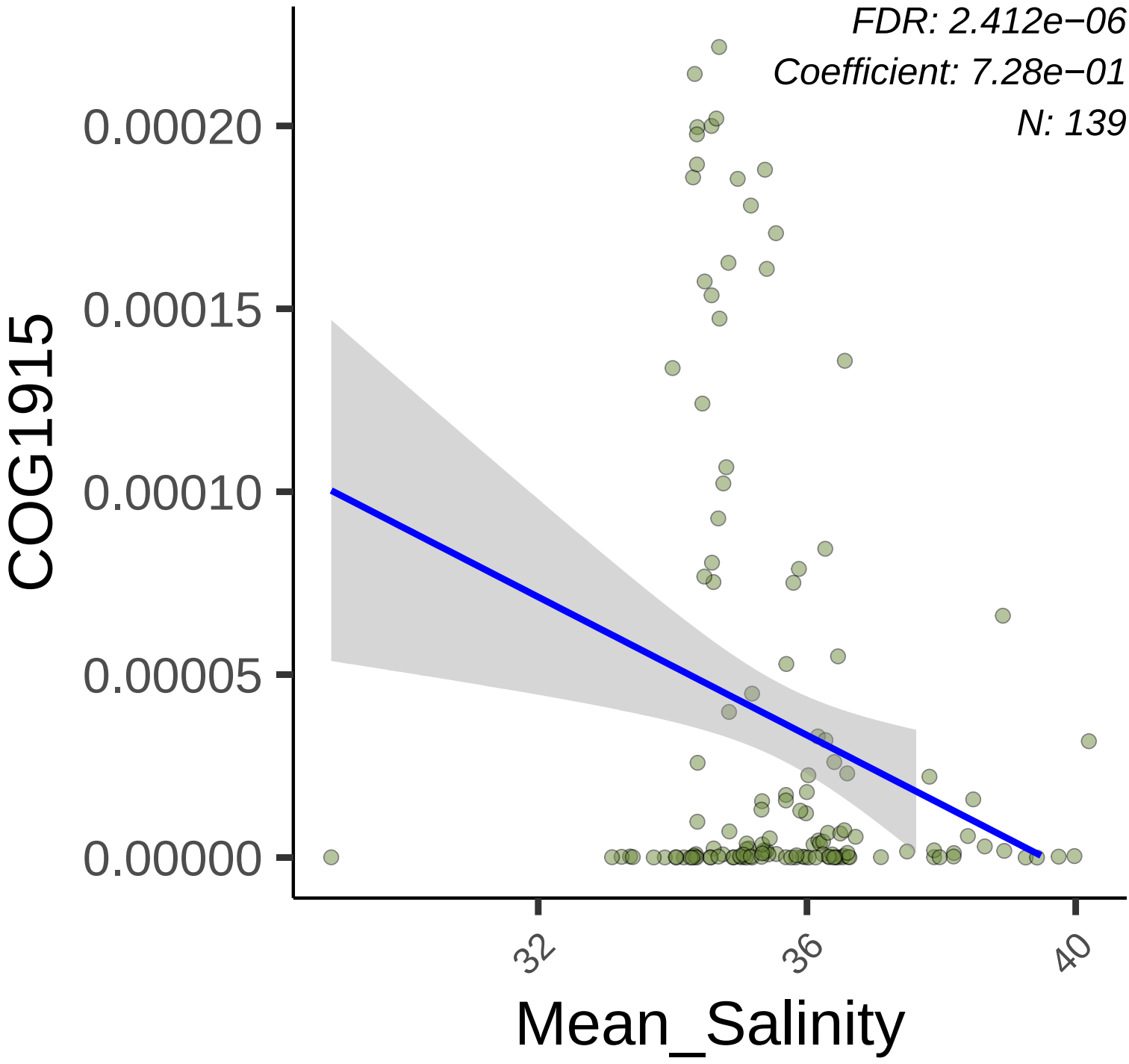
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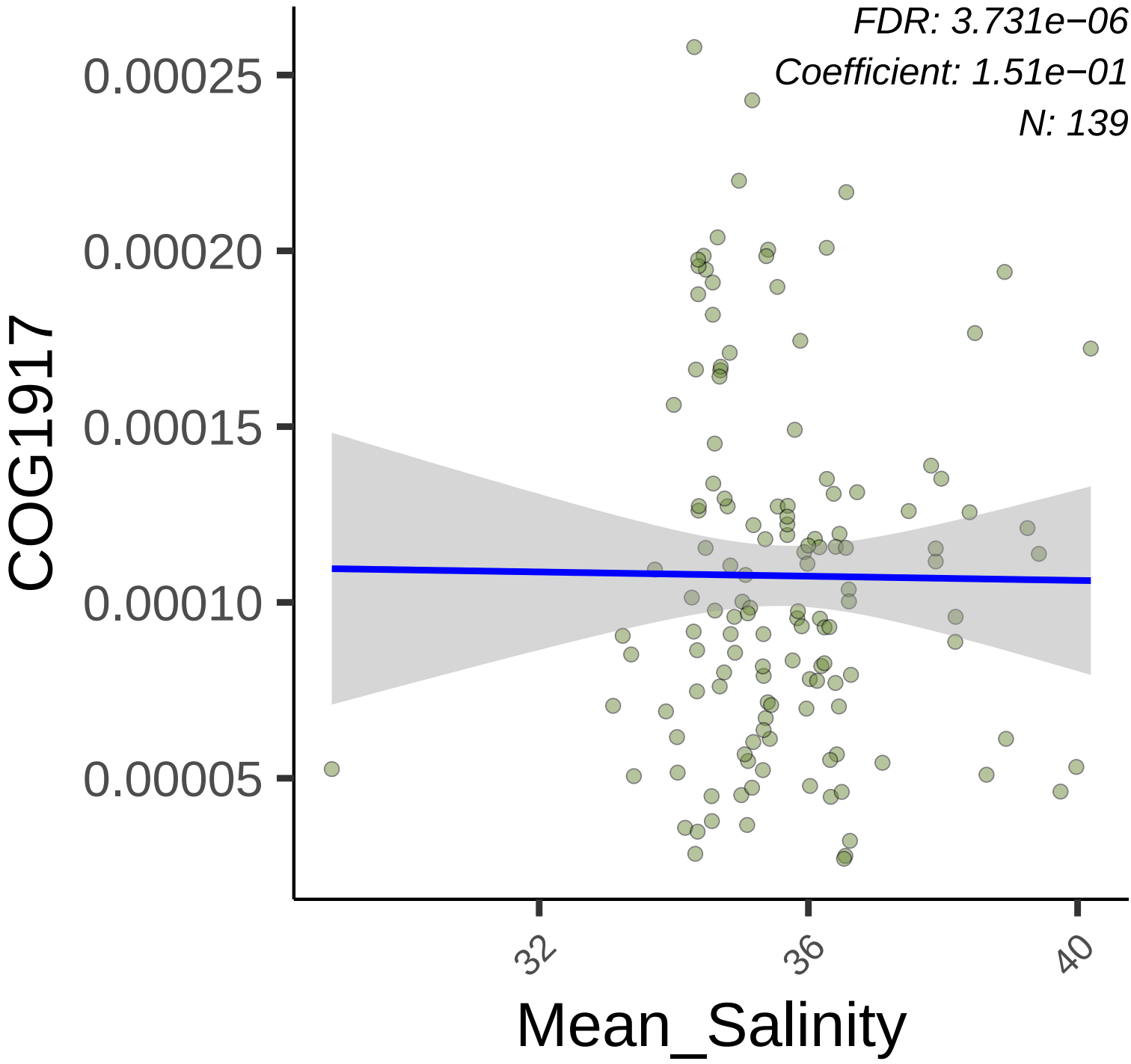
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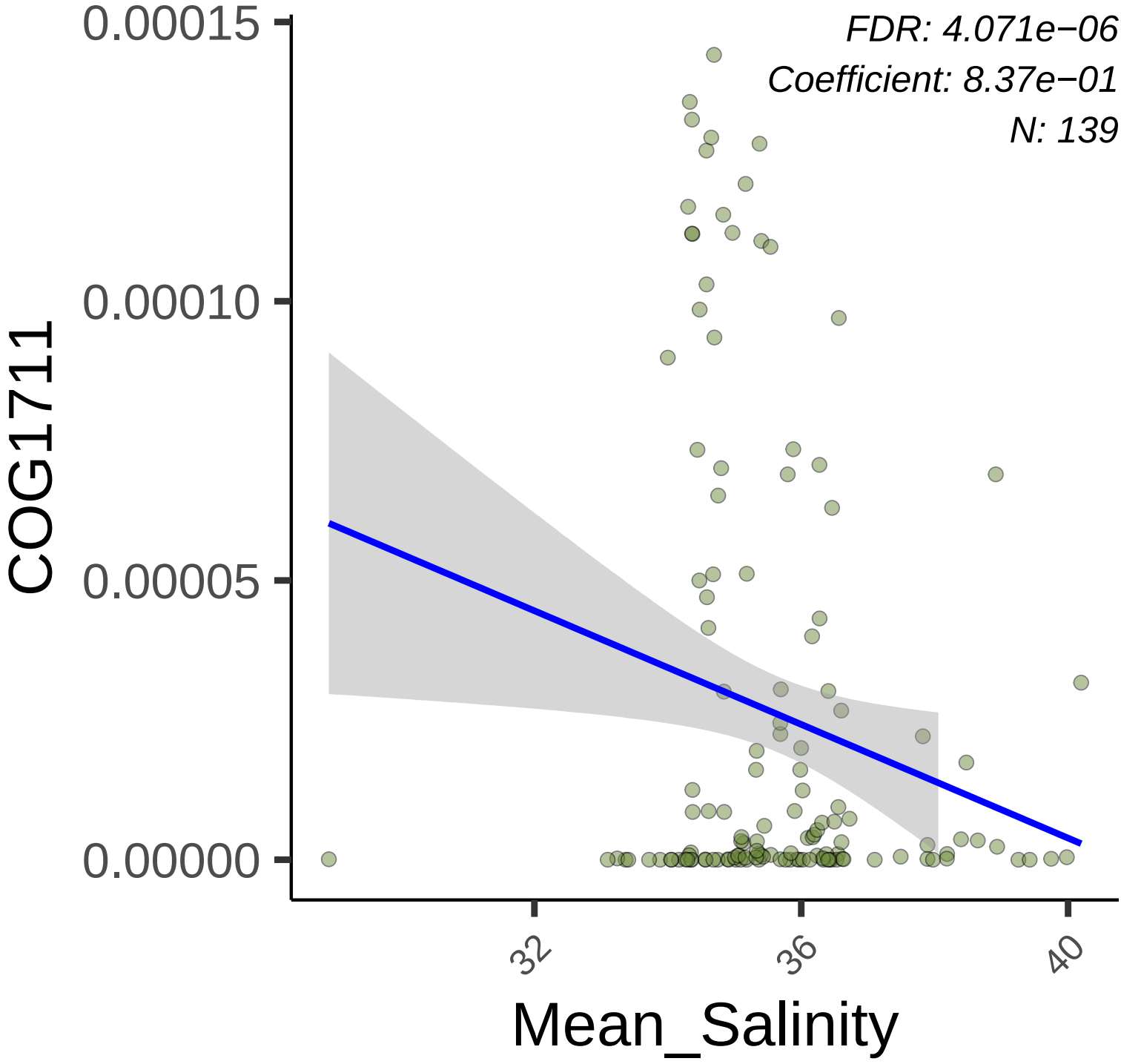
Mean_Salinity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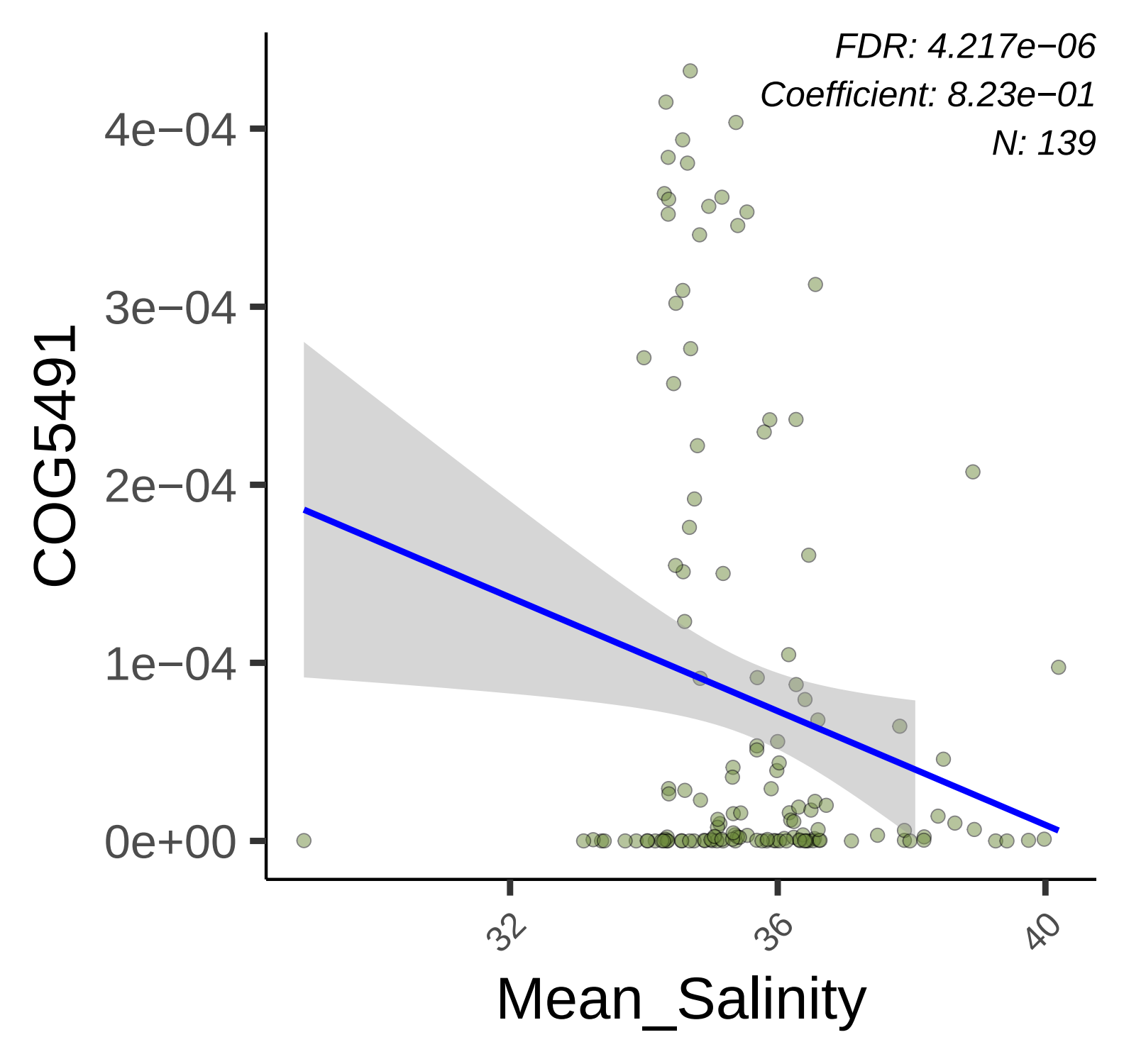
Mean_Salinity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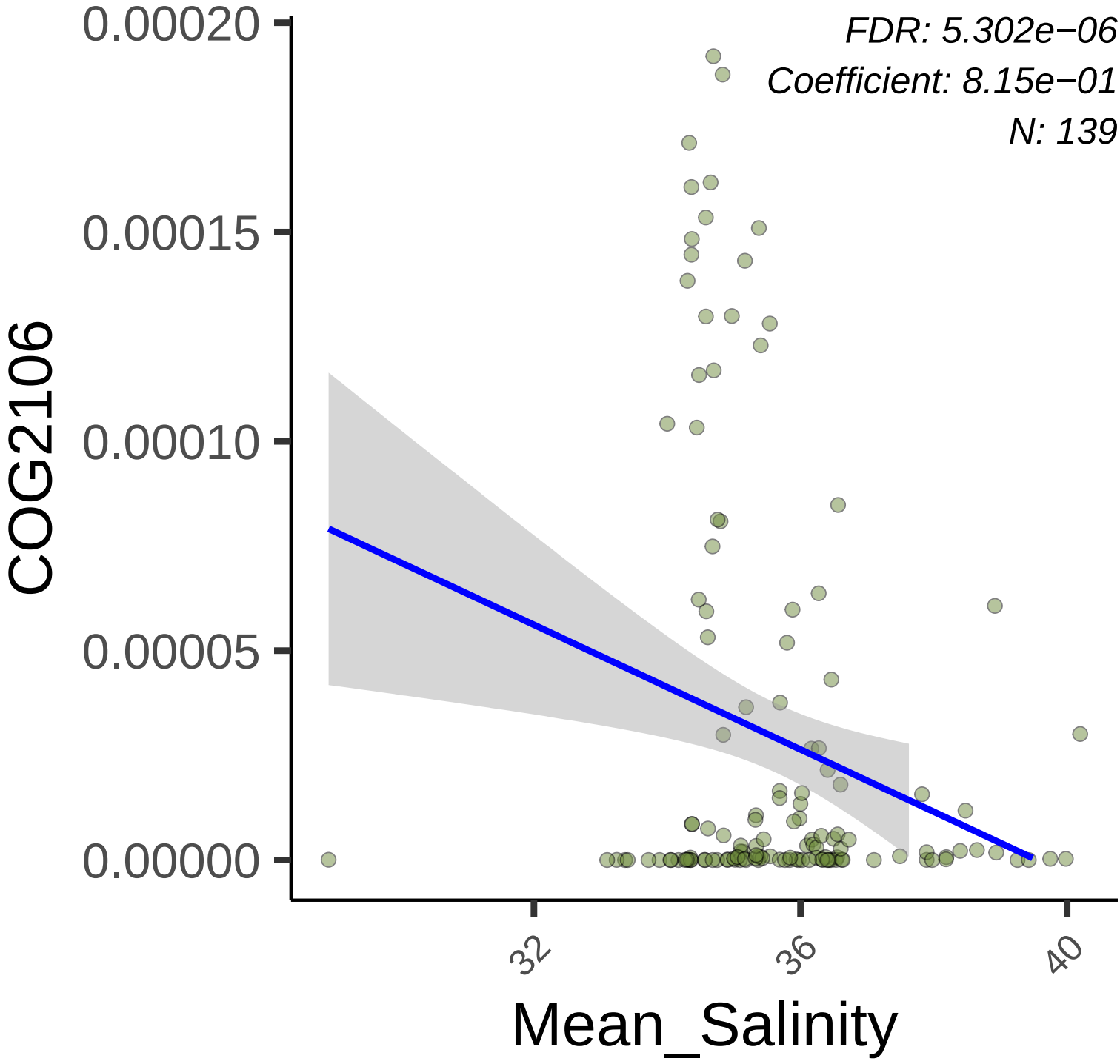
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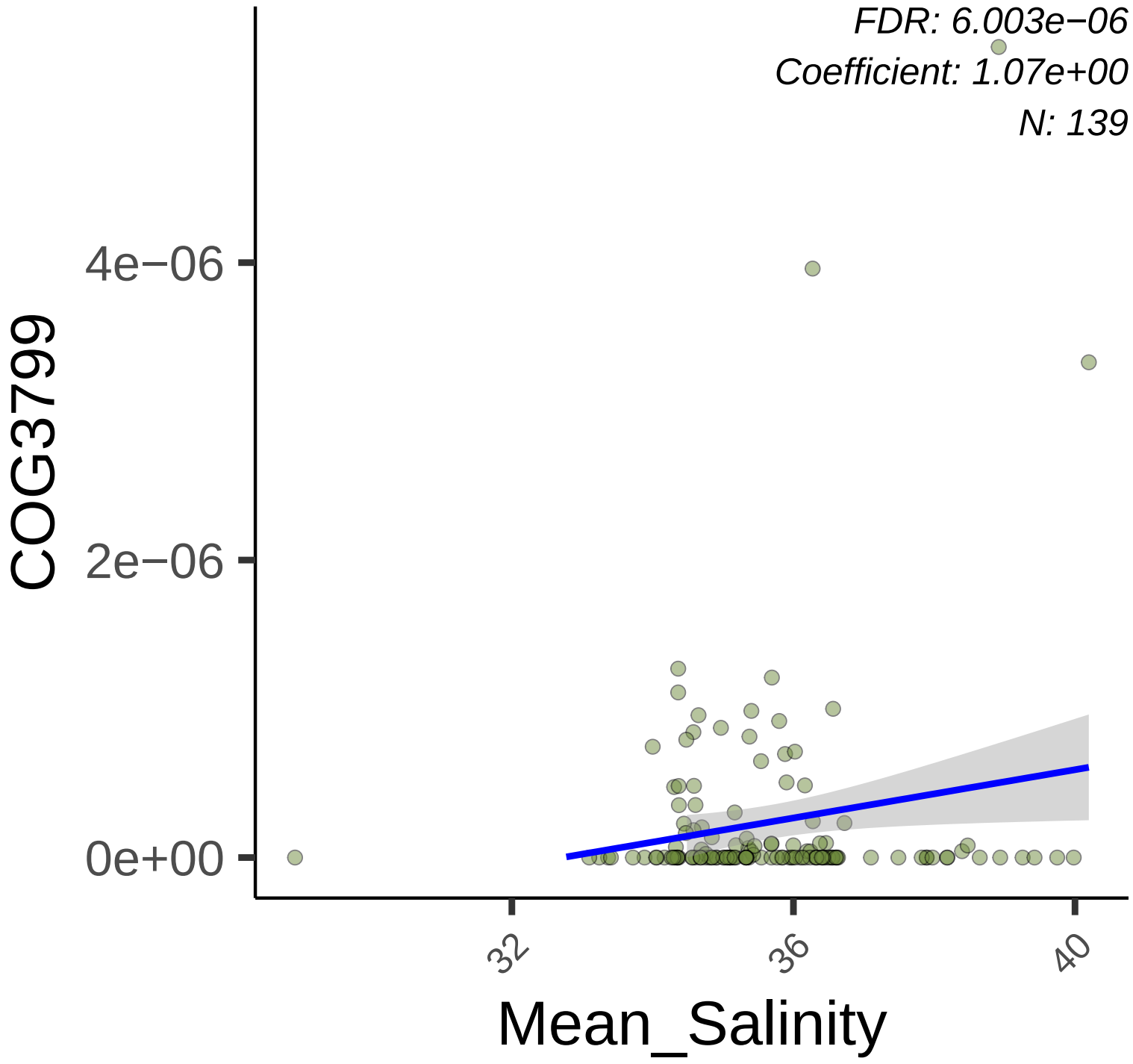
FDR: 6.003e−06
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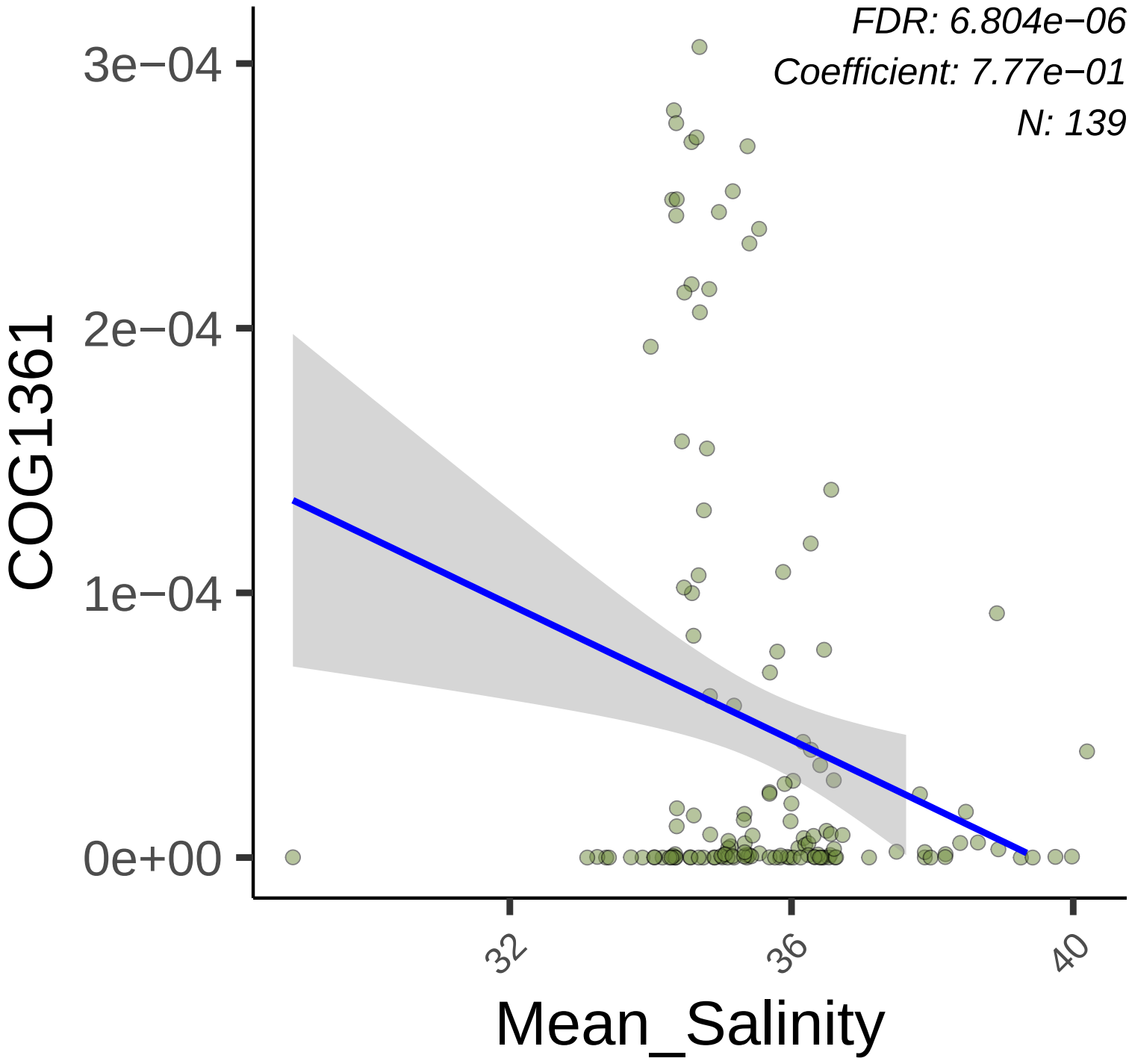
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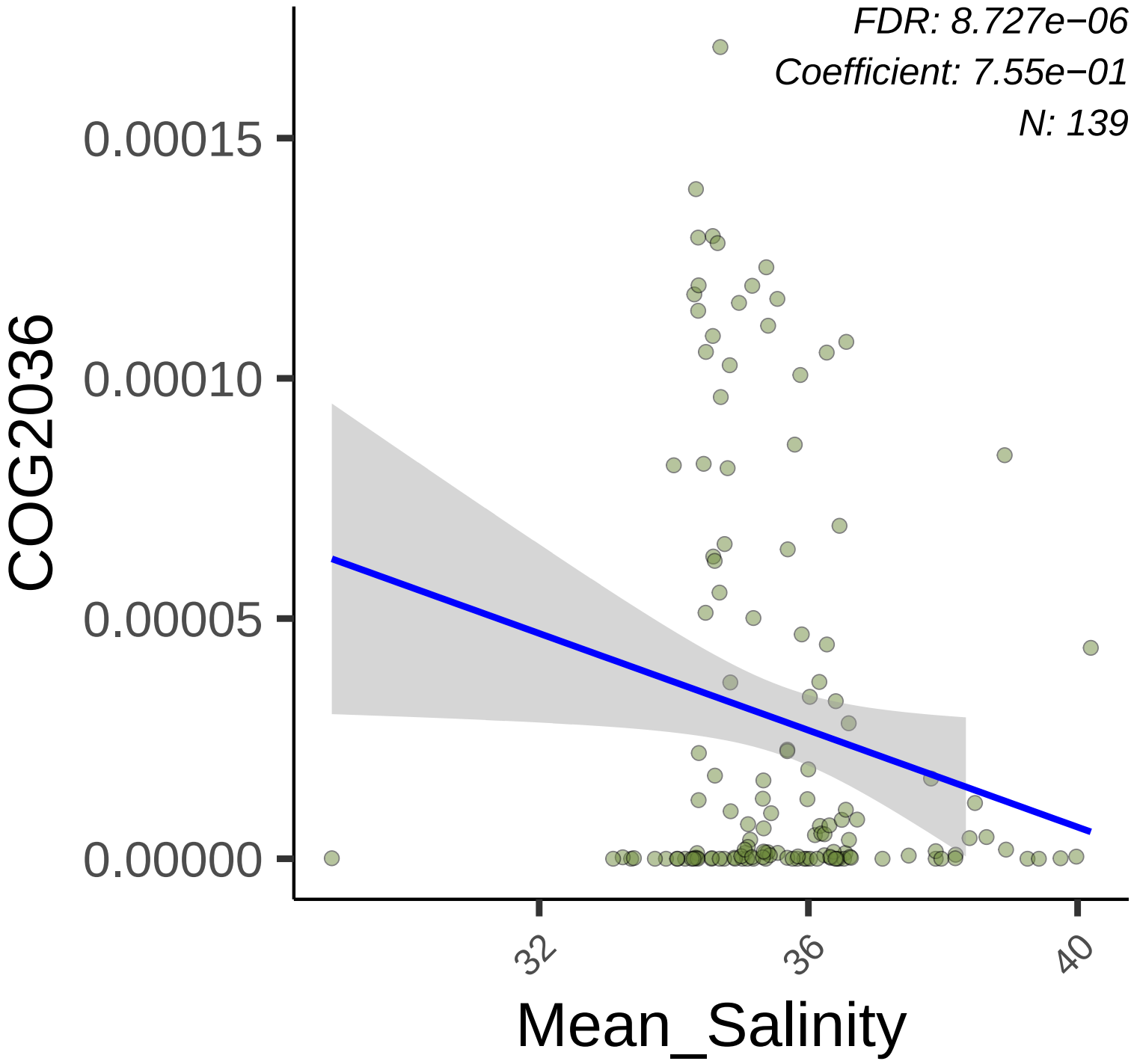
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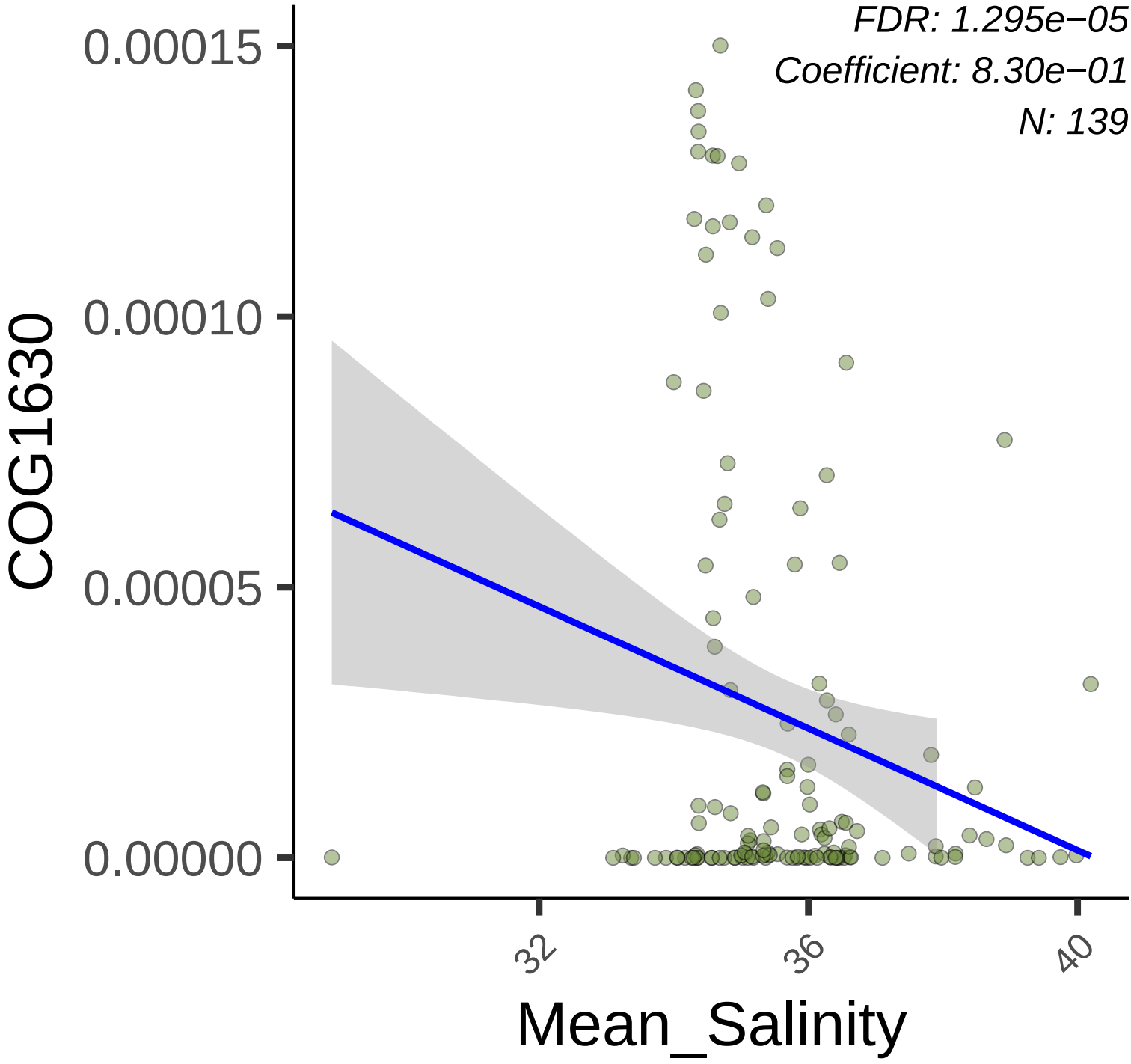
Mean_Salinity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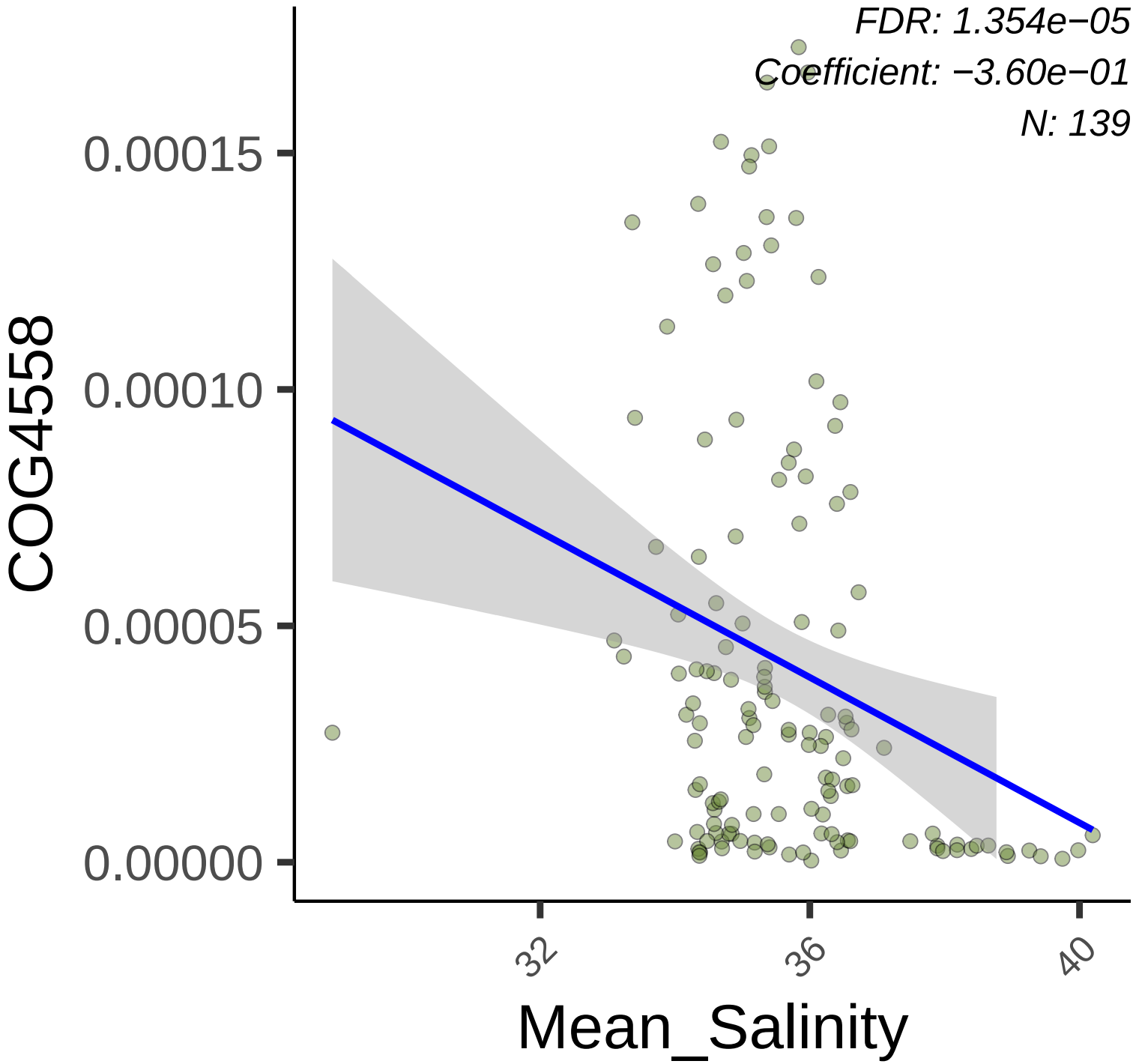
Mean_Salinity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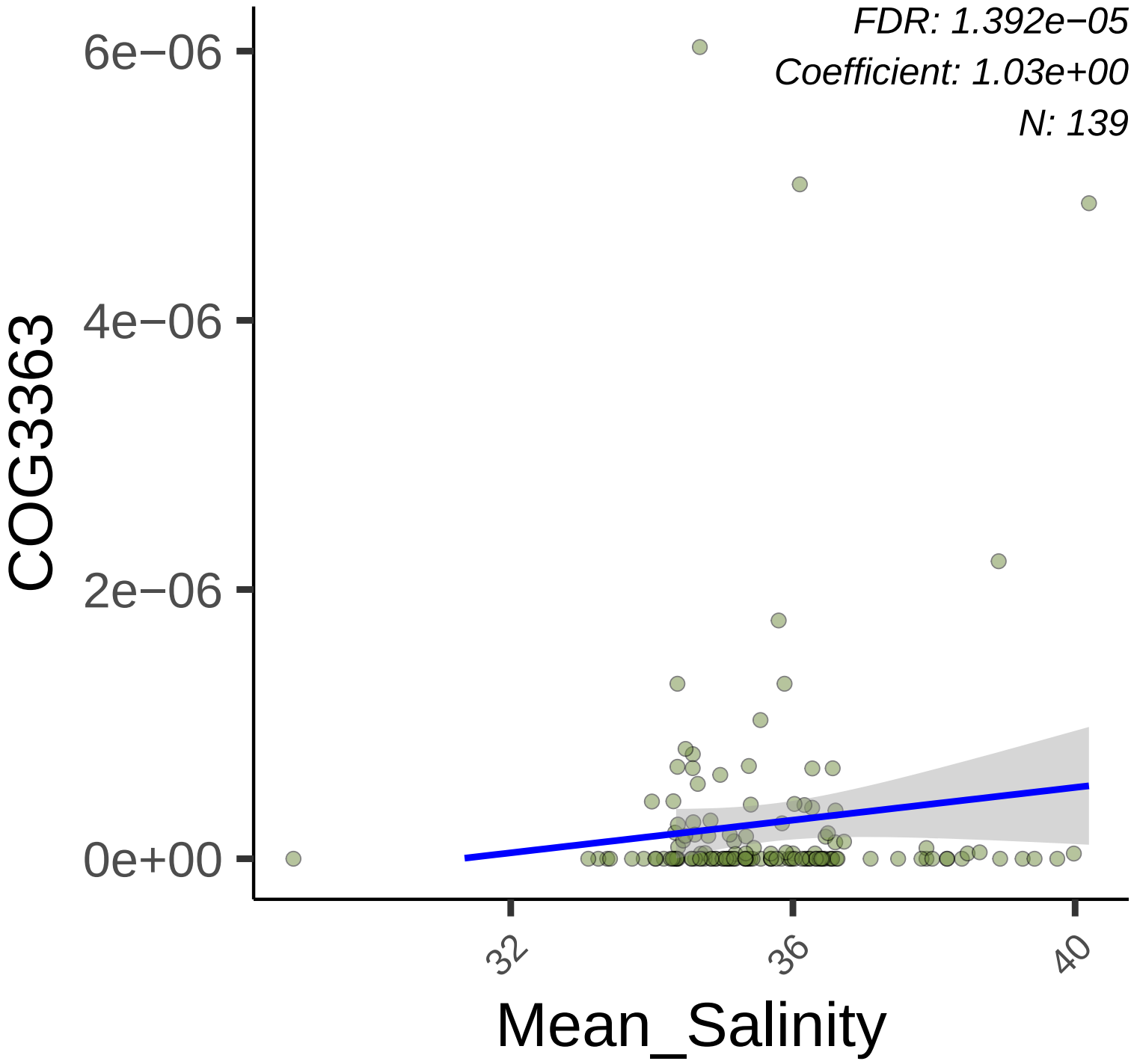
Mean_Salinity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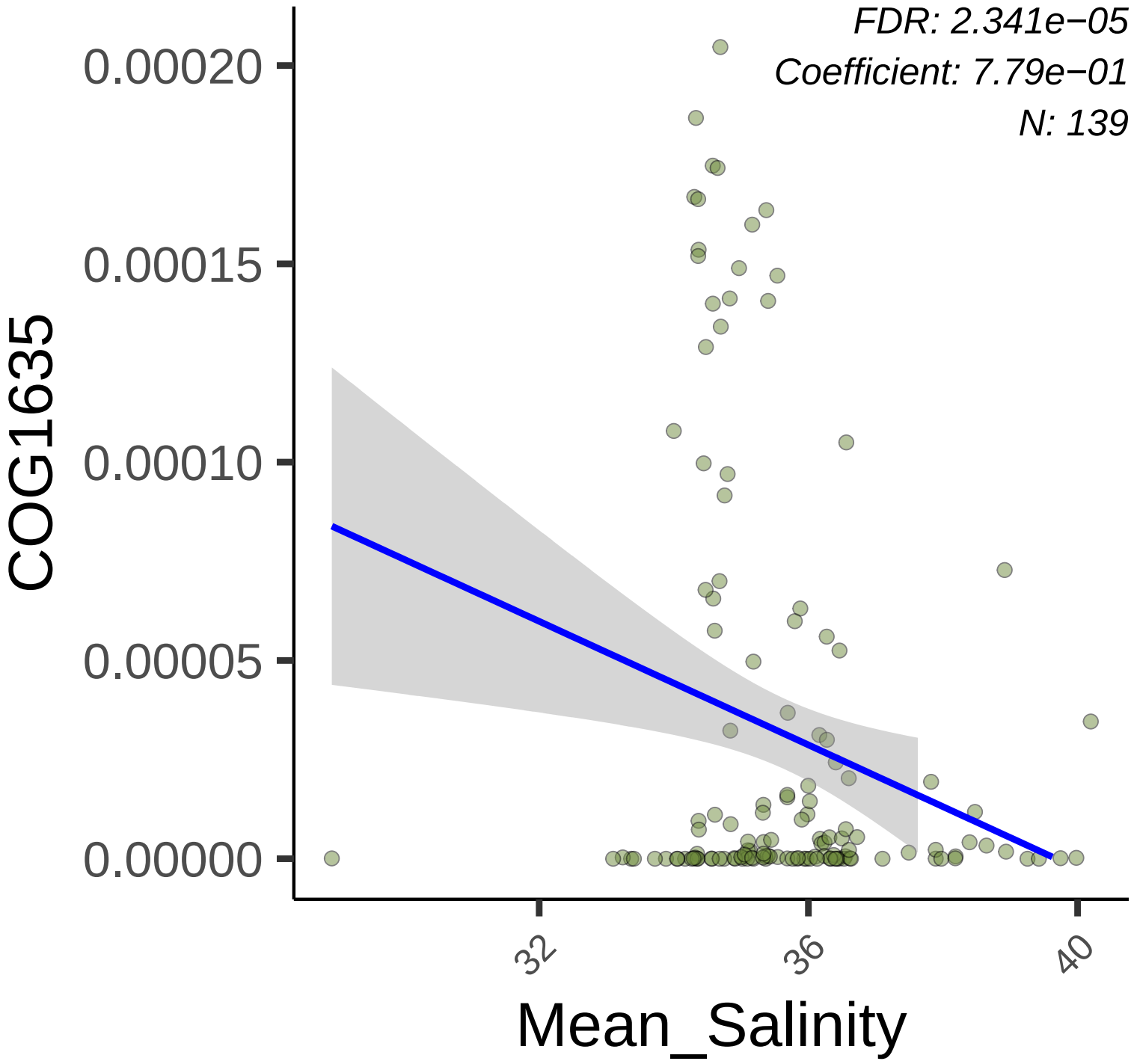
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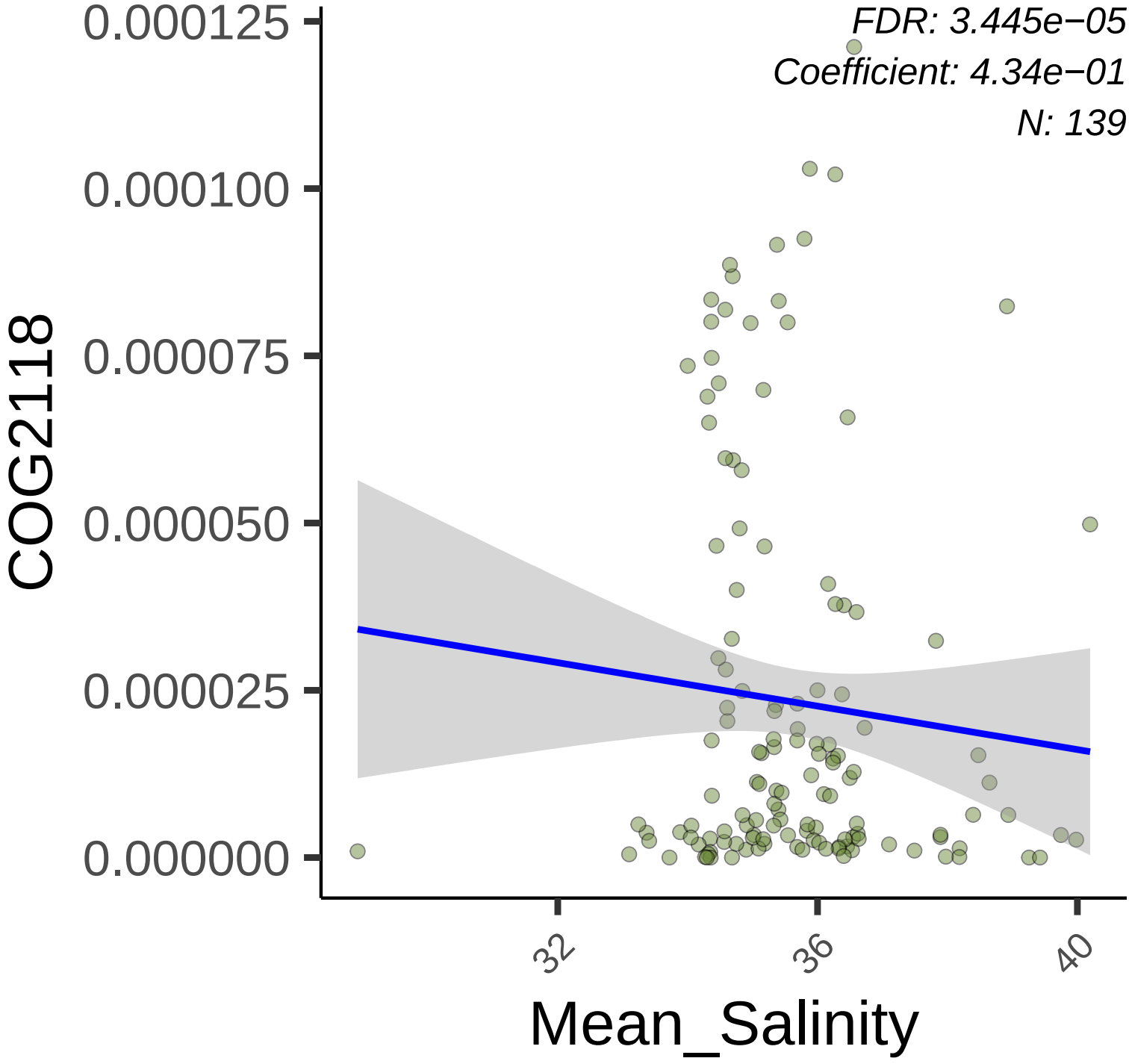
Mean_Salinity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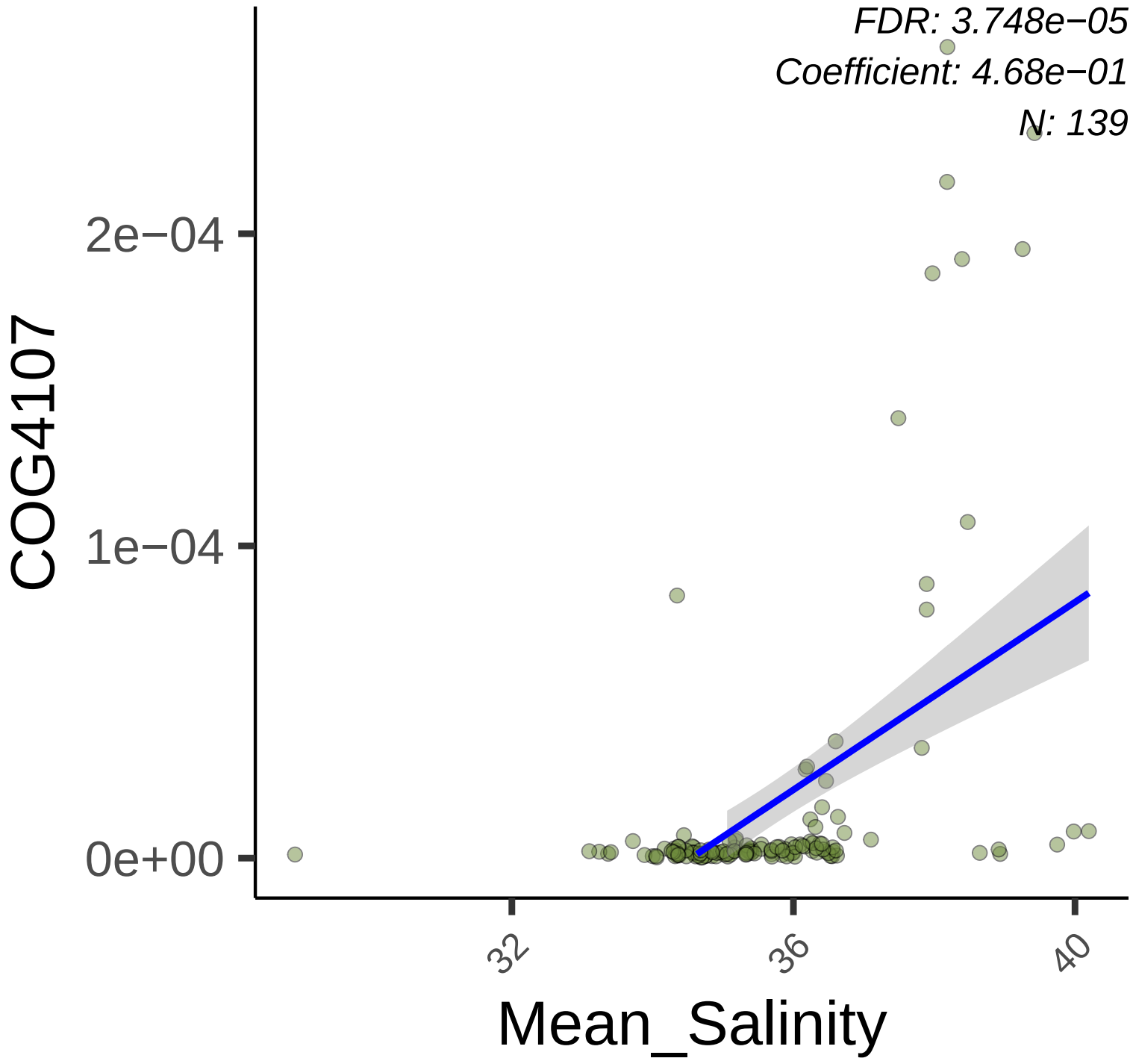
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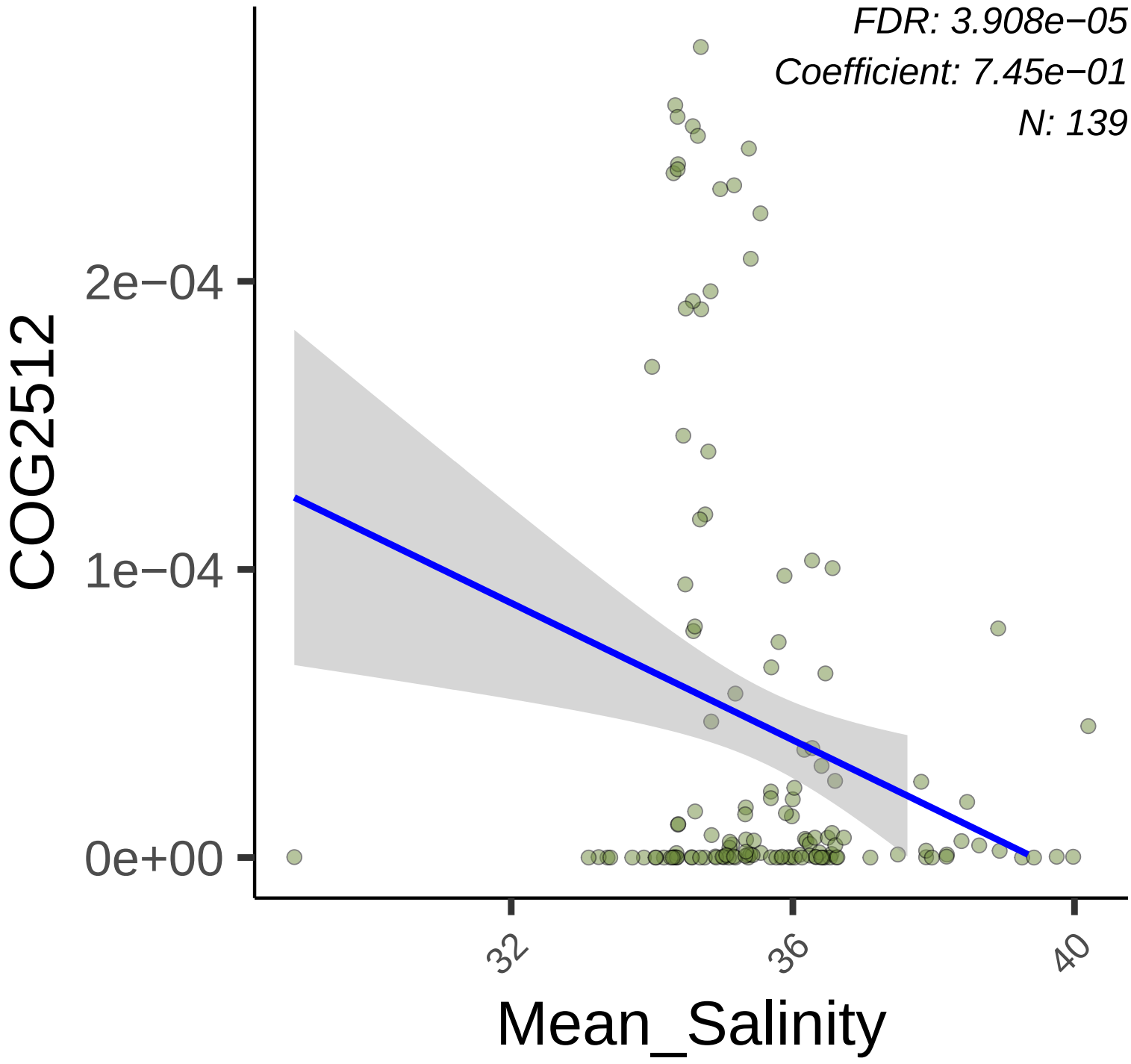
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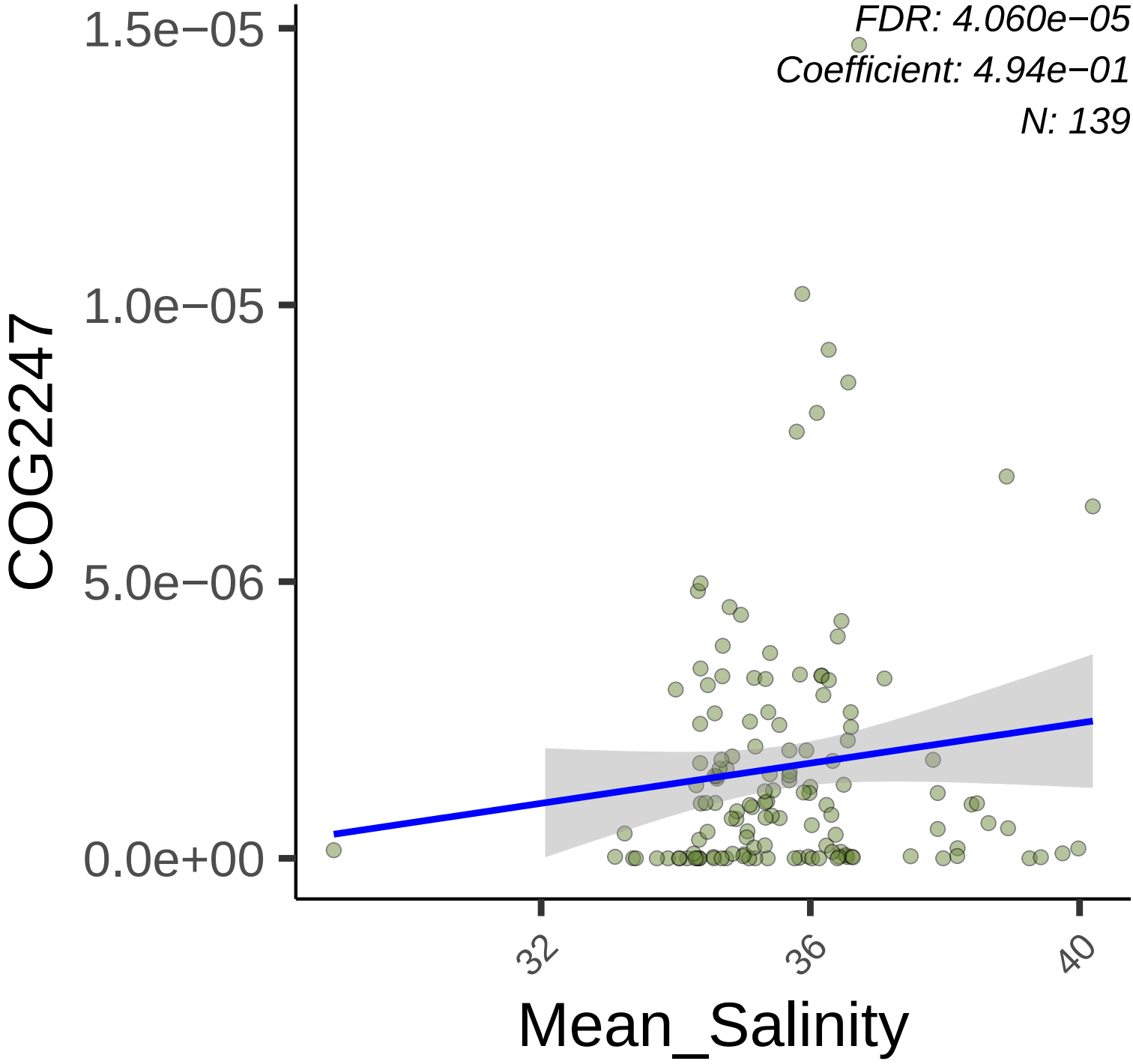
Mean_Salinity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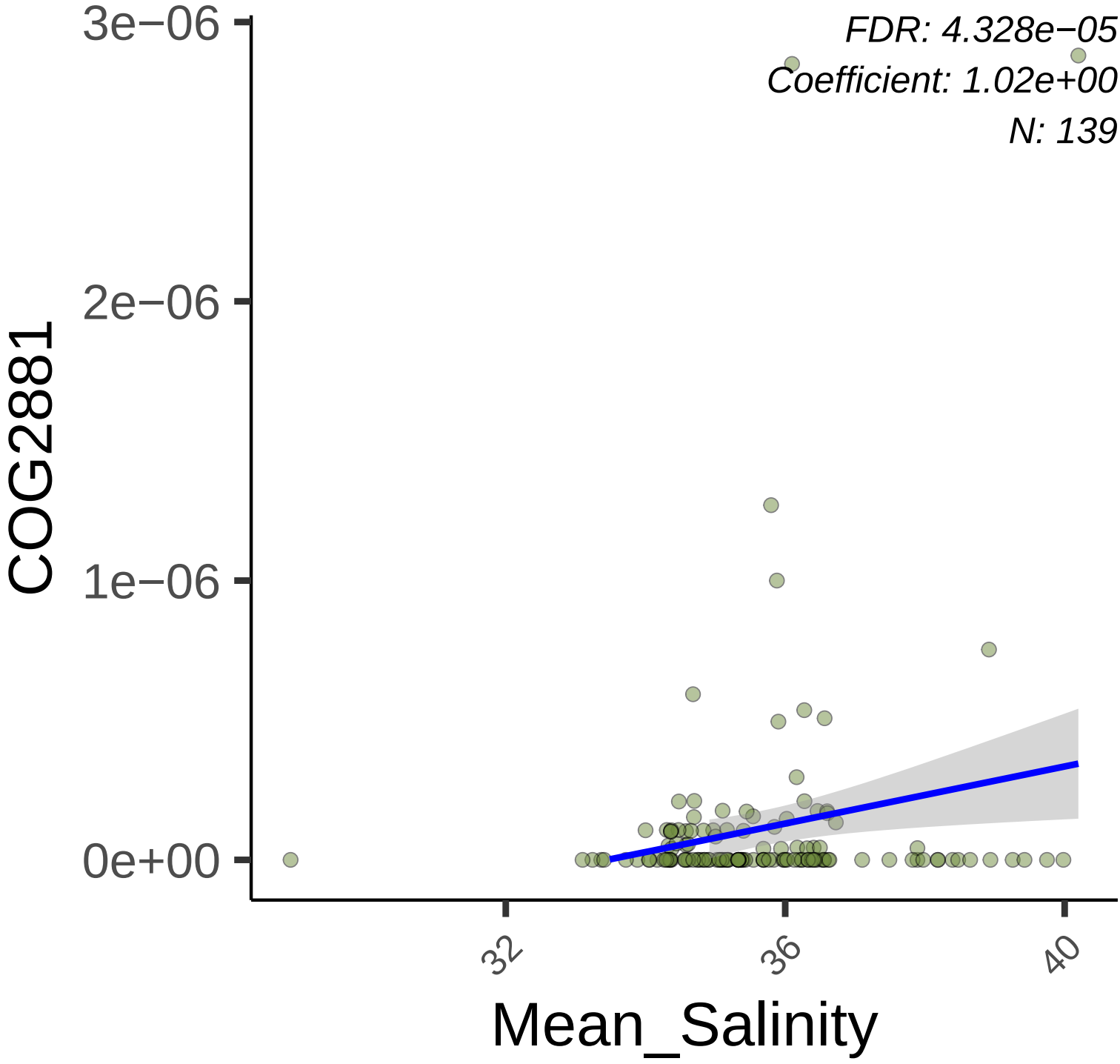
Mean_Salinity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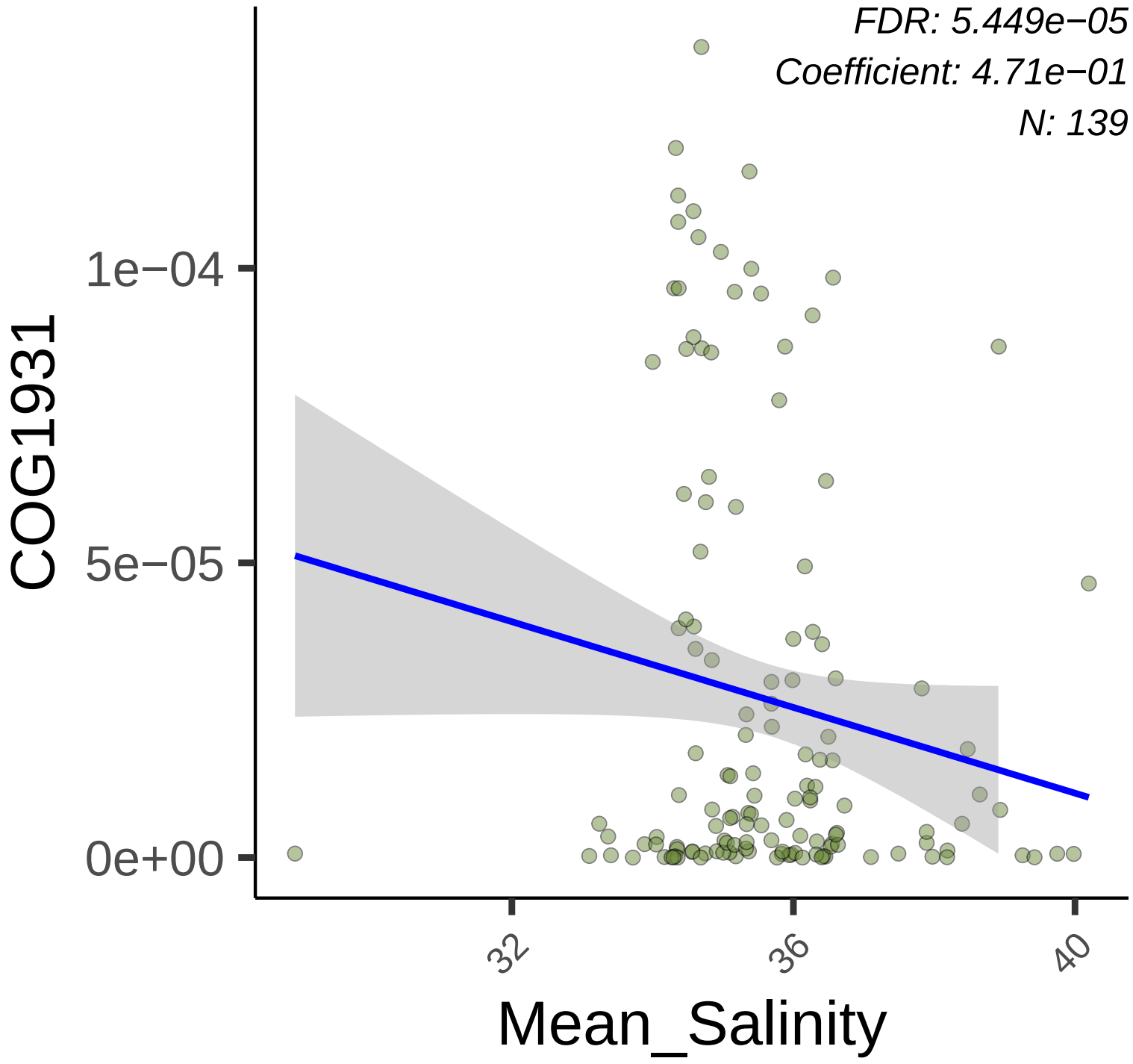
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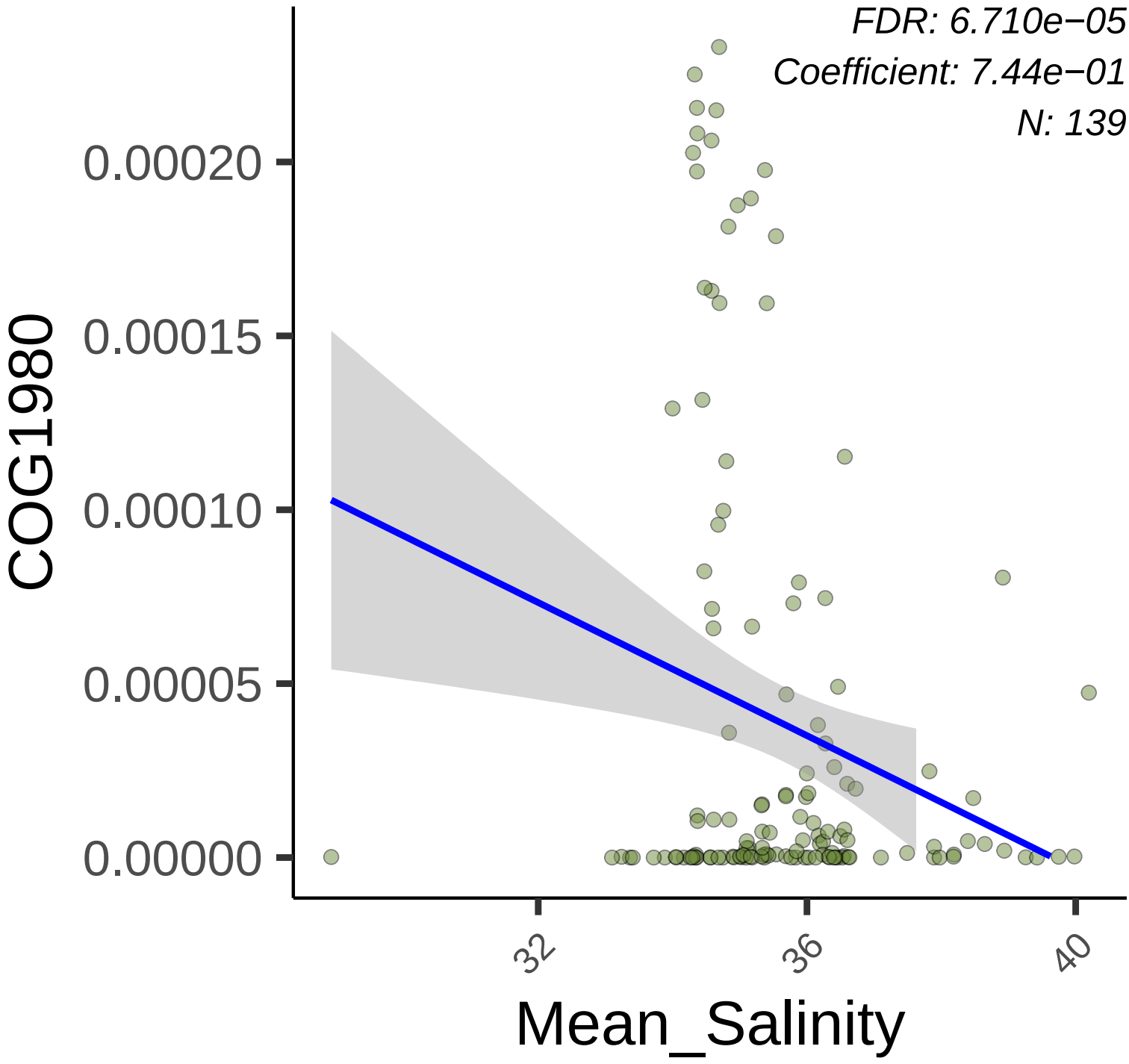
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Coefficient: 7.44e−01
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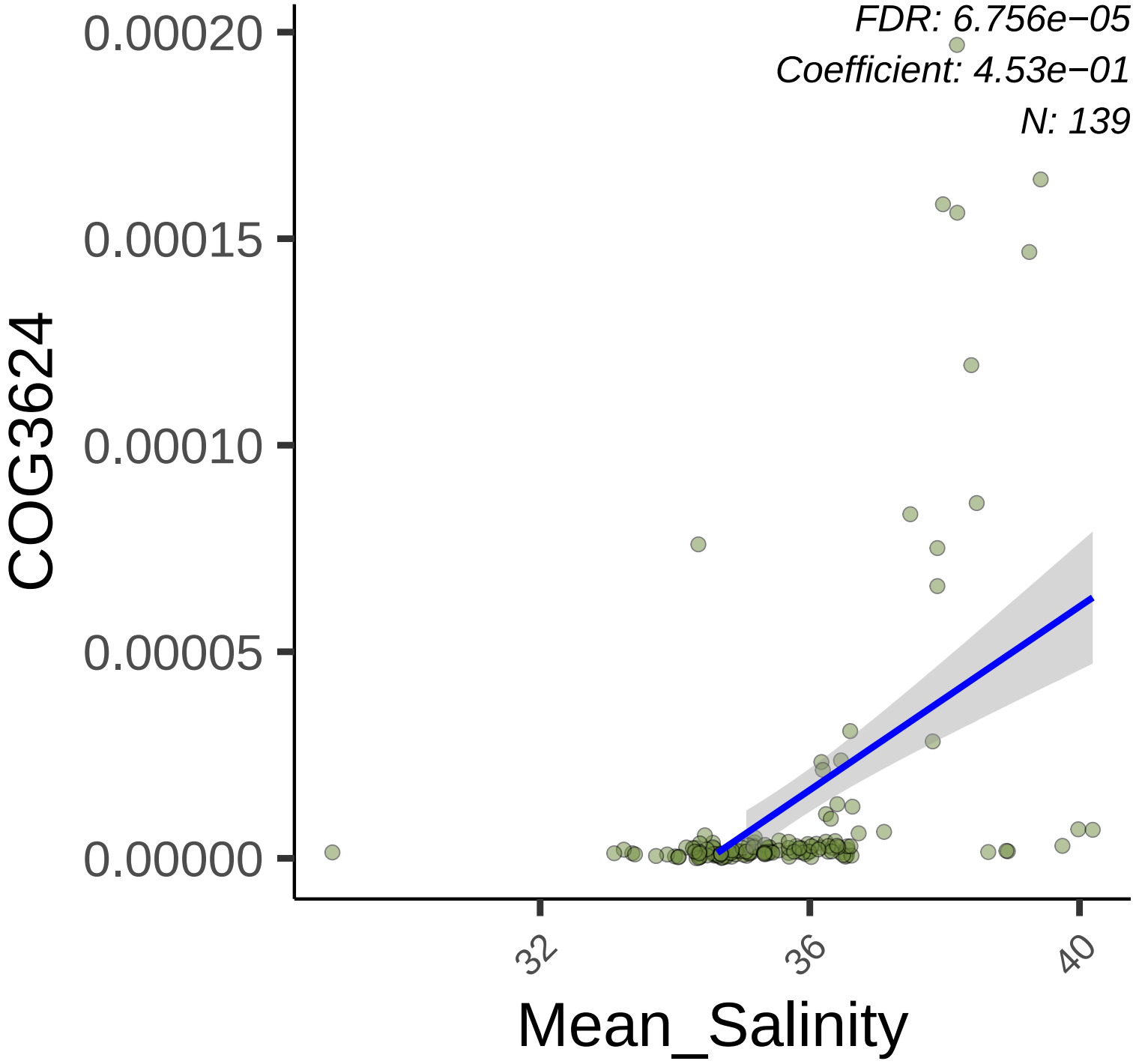
Mean_Salinity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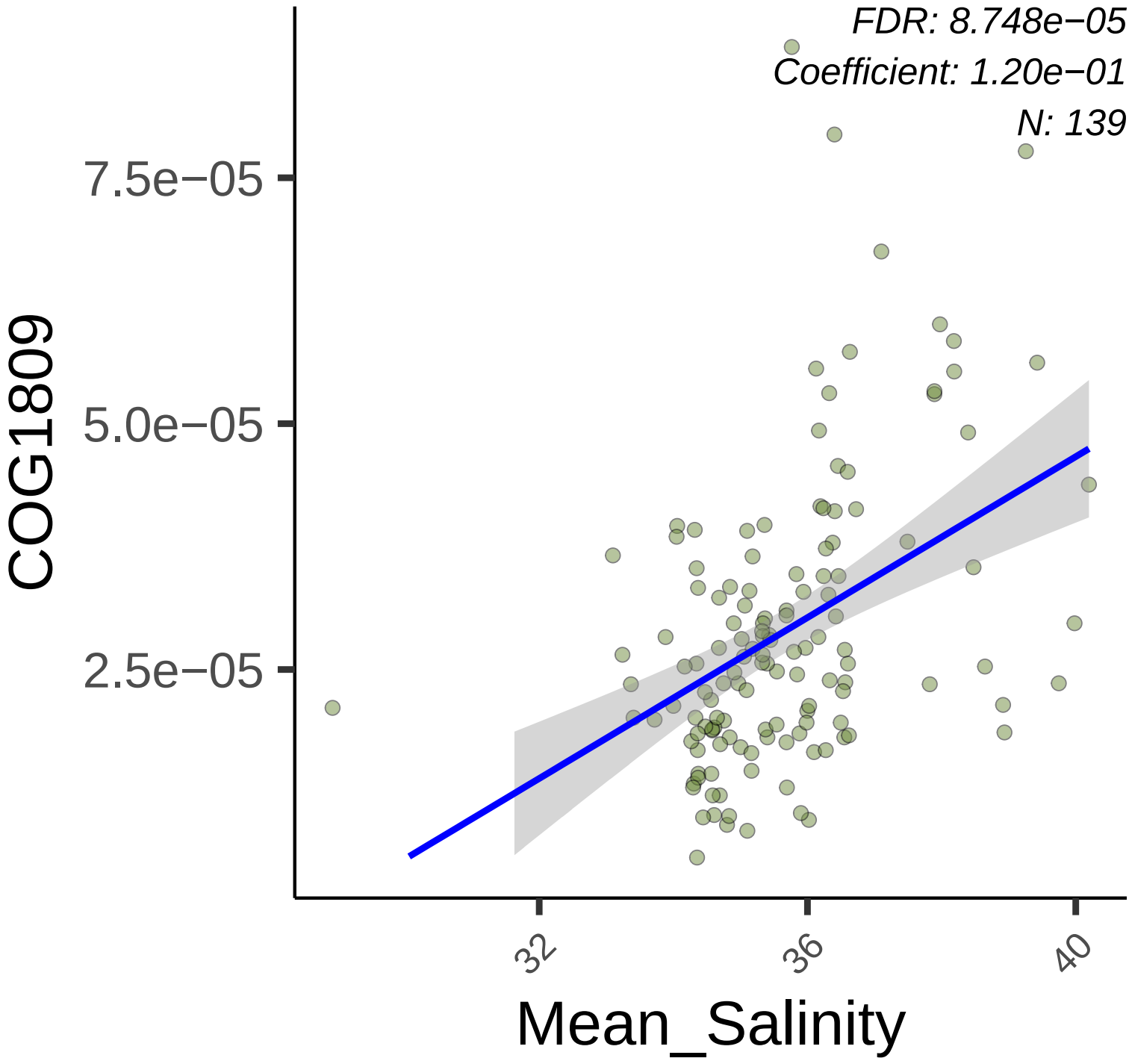
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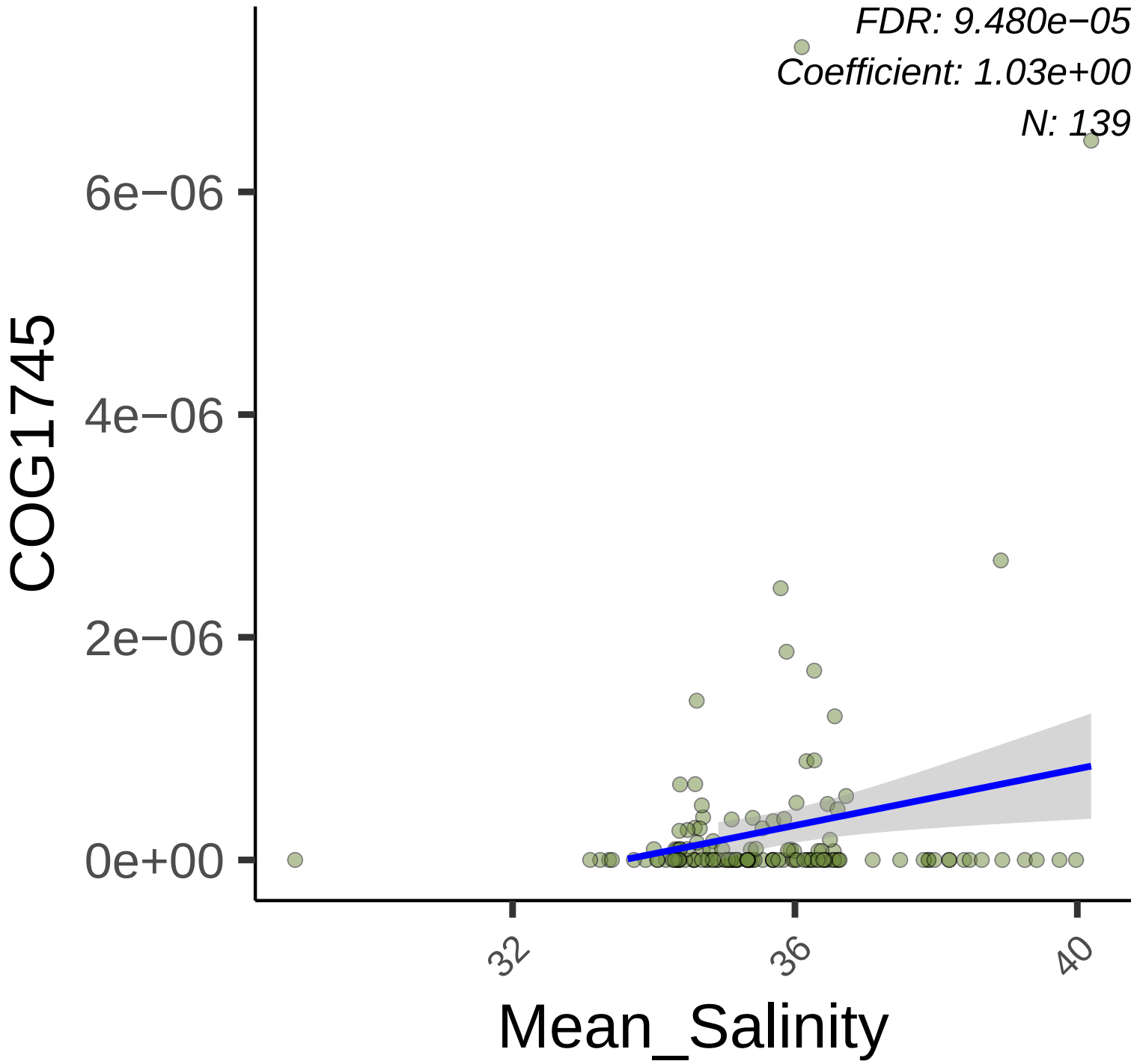
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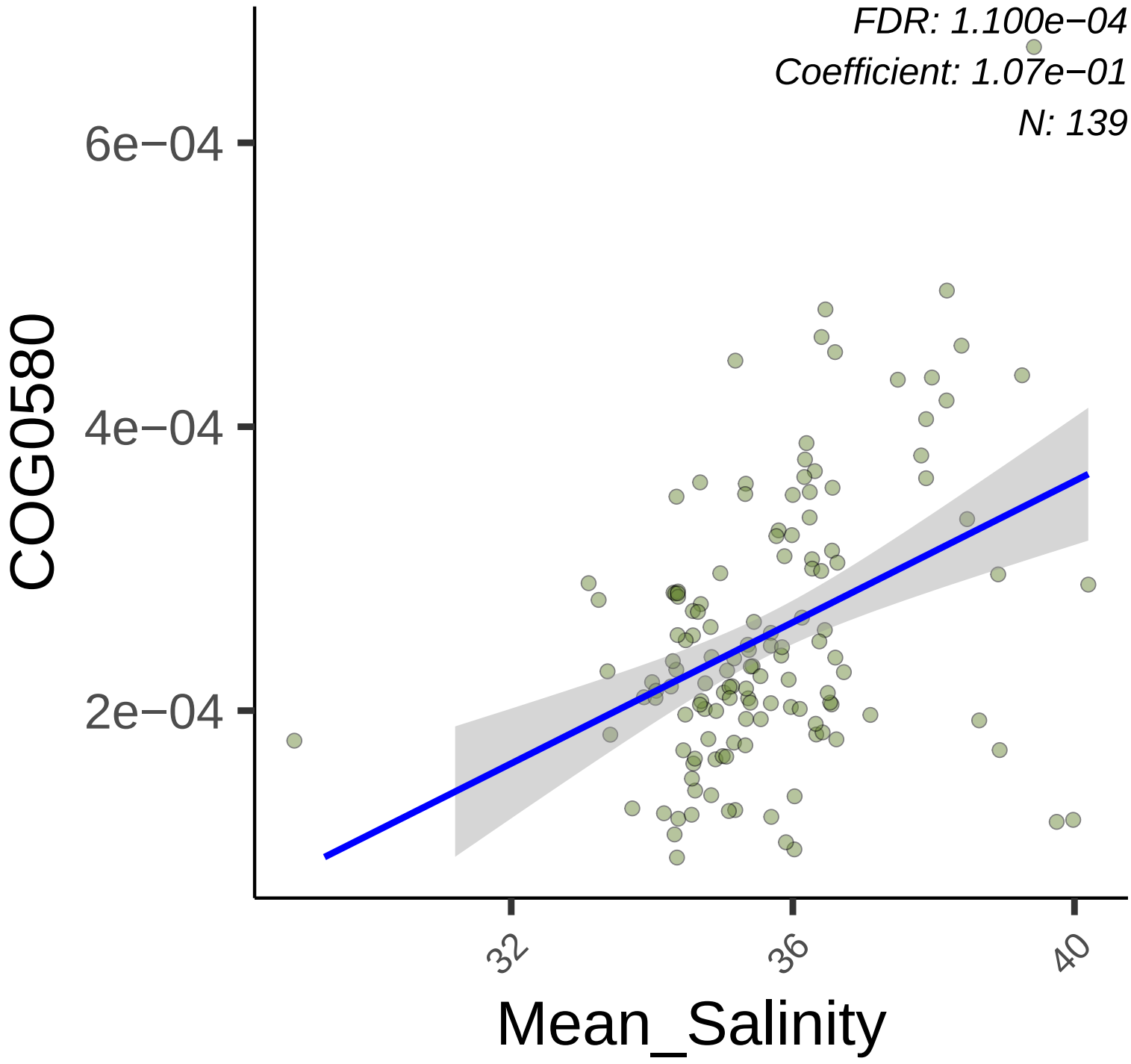
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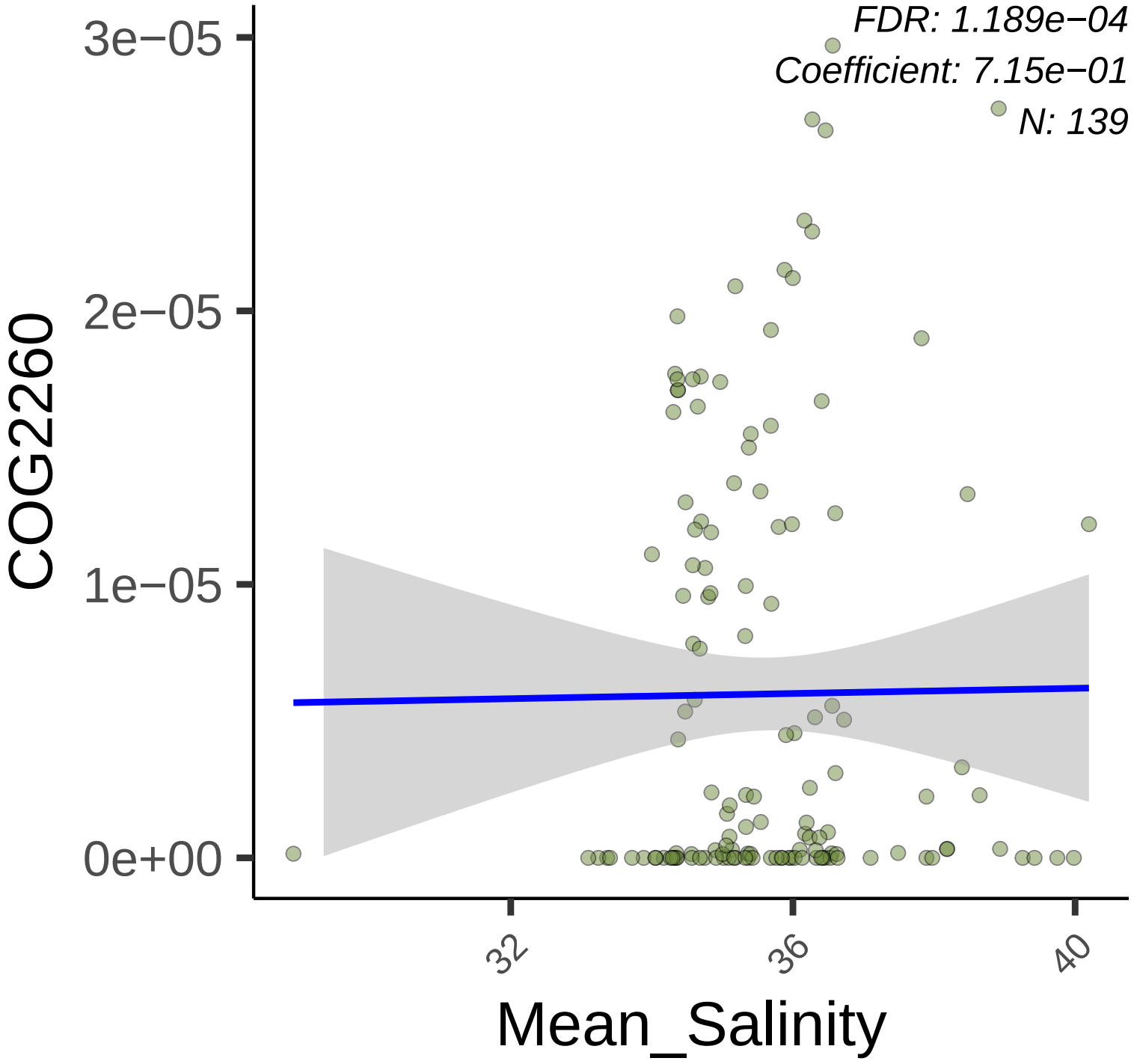
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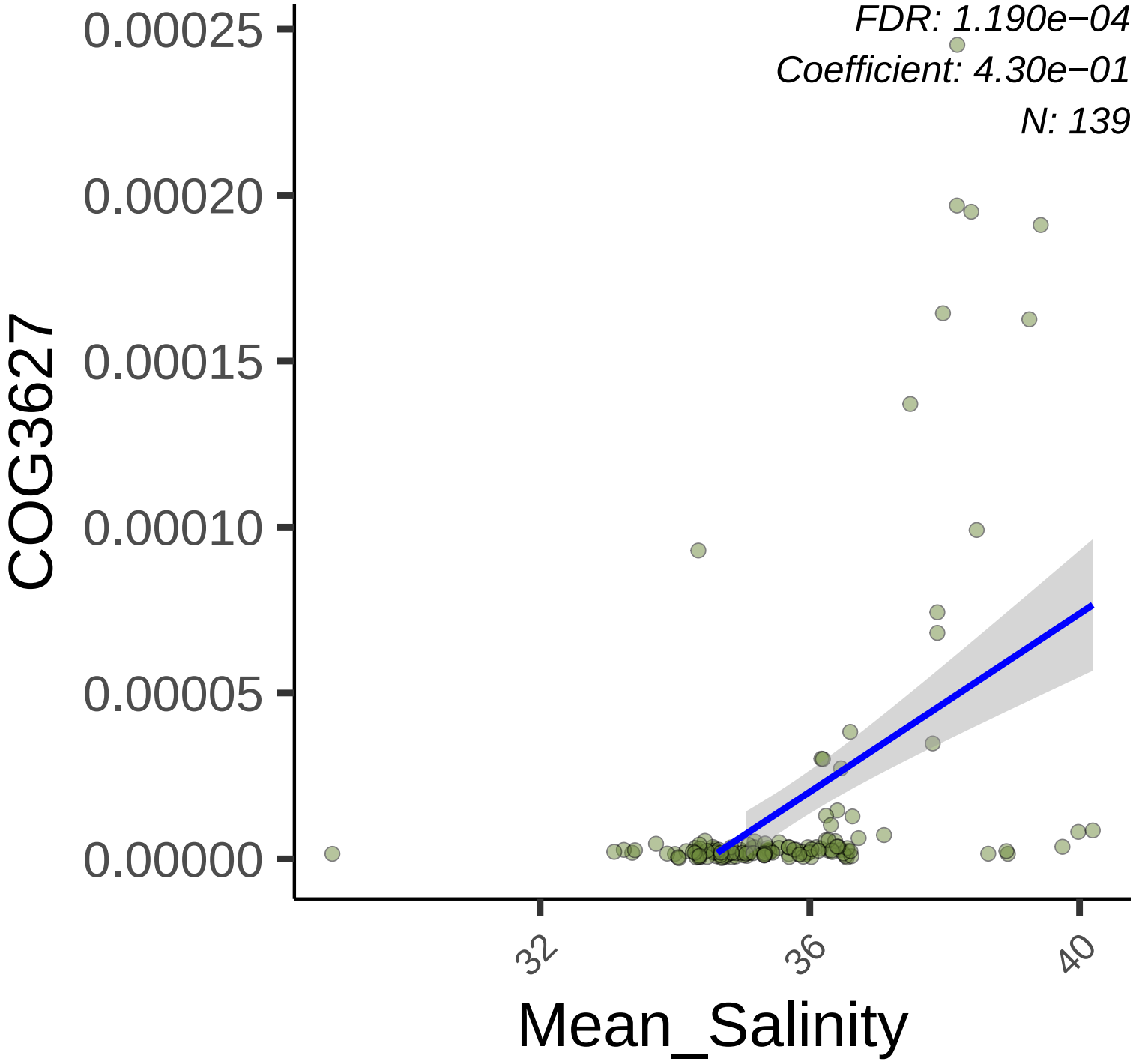
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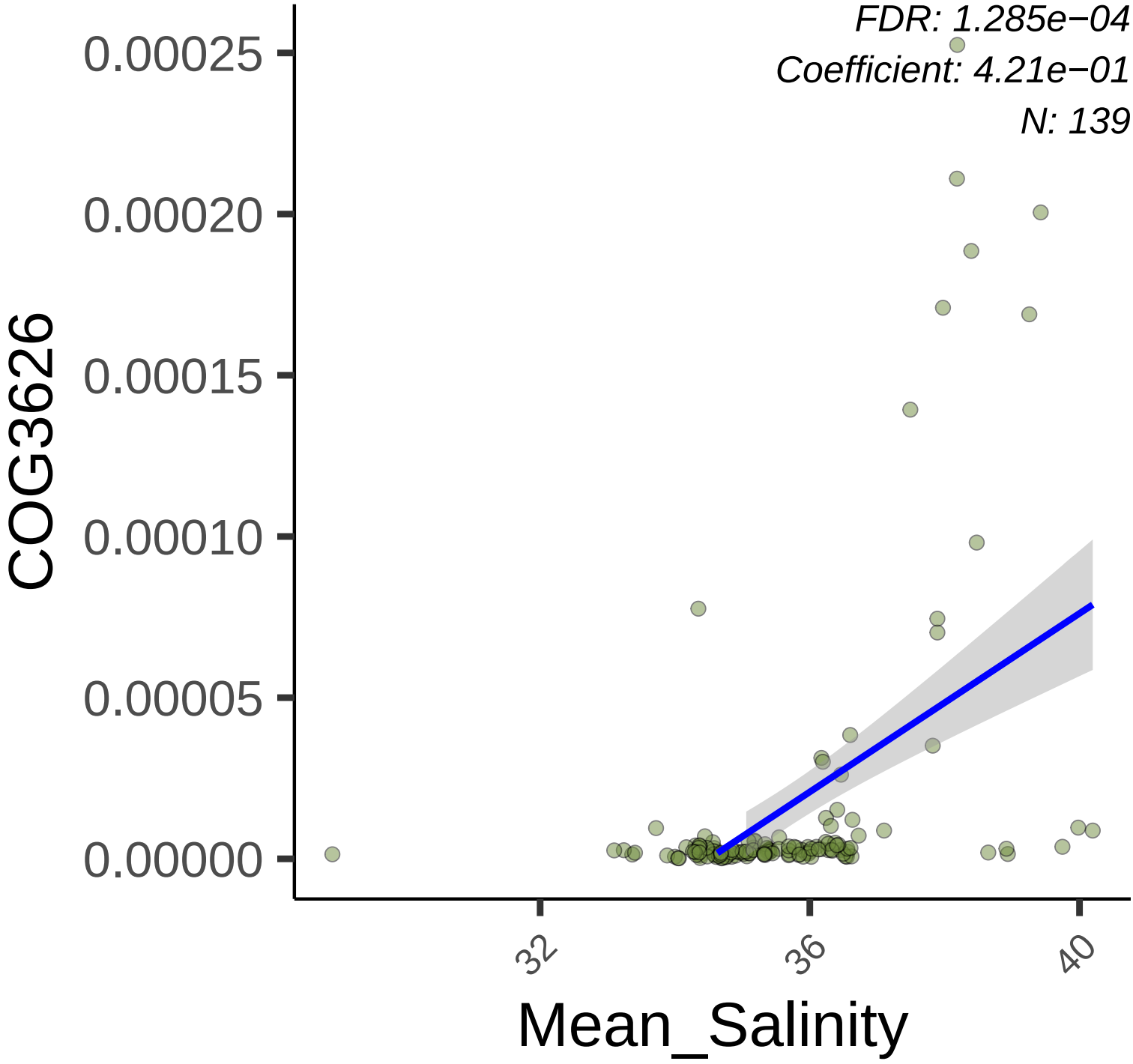
Mean_Salinity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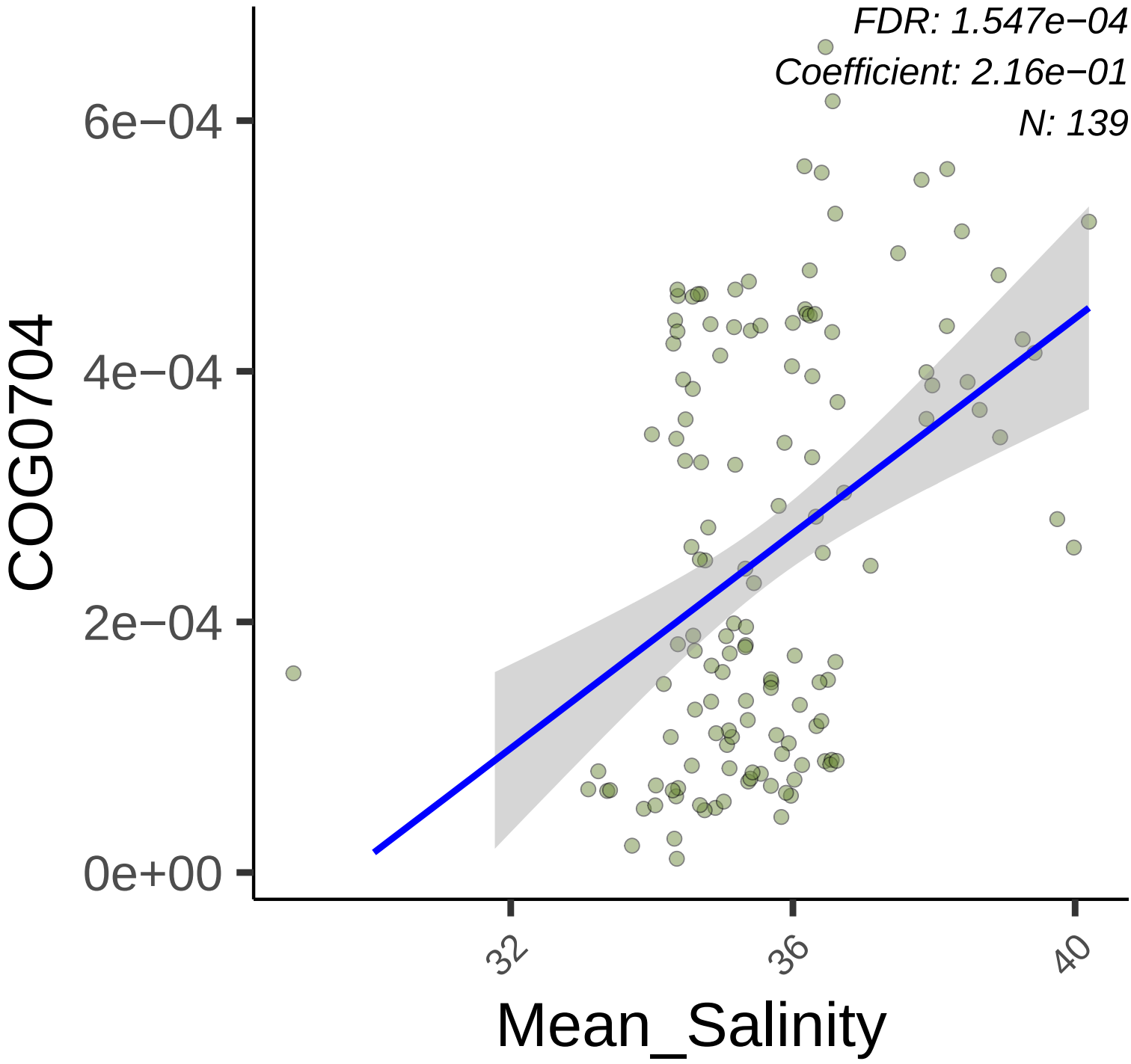
Mean_Salinity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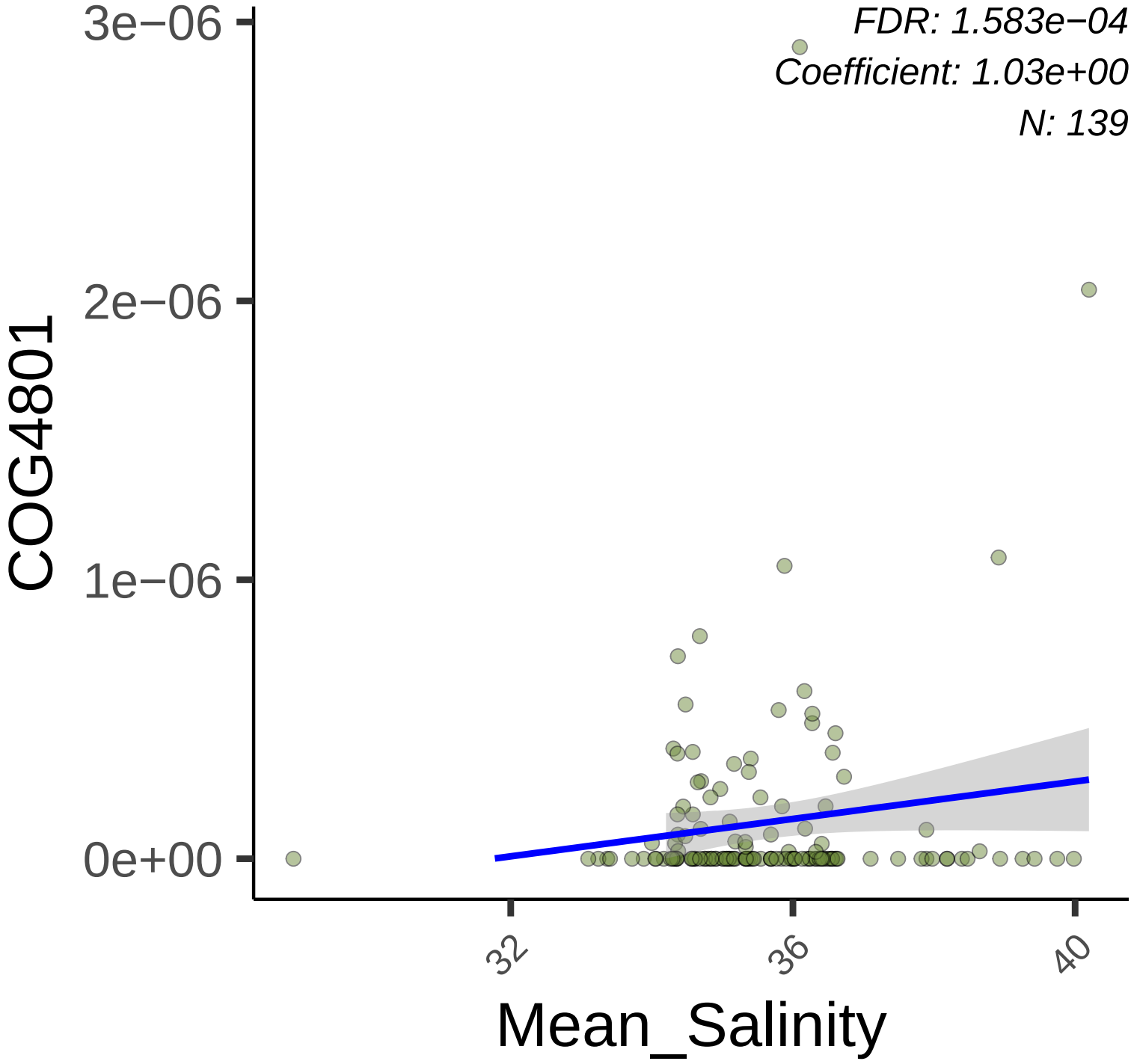
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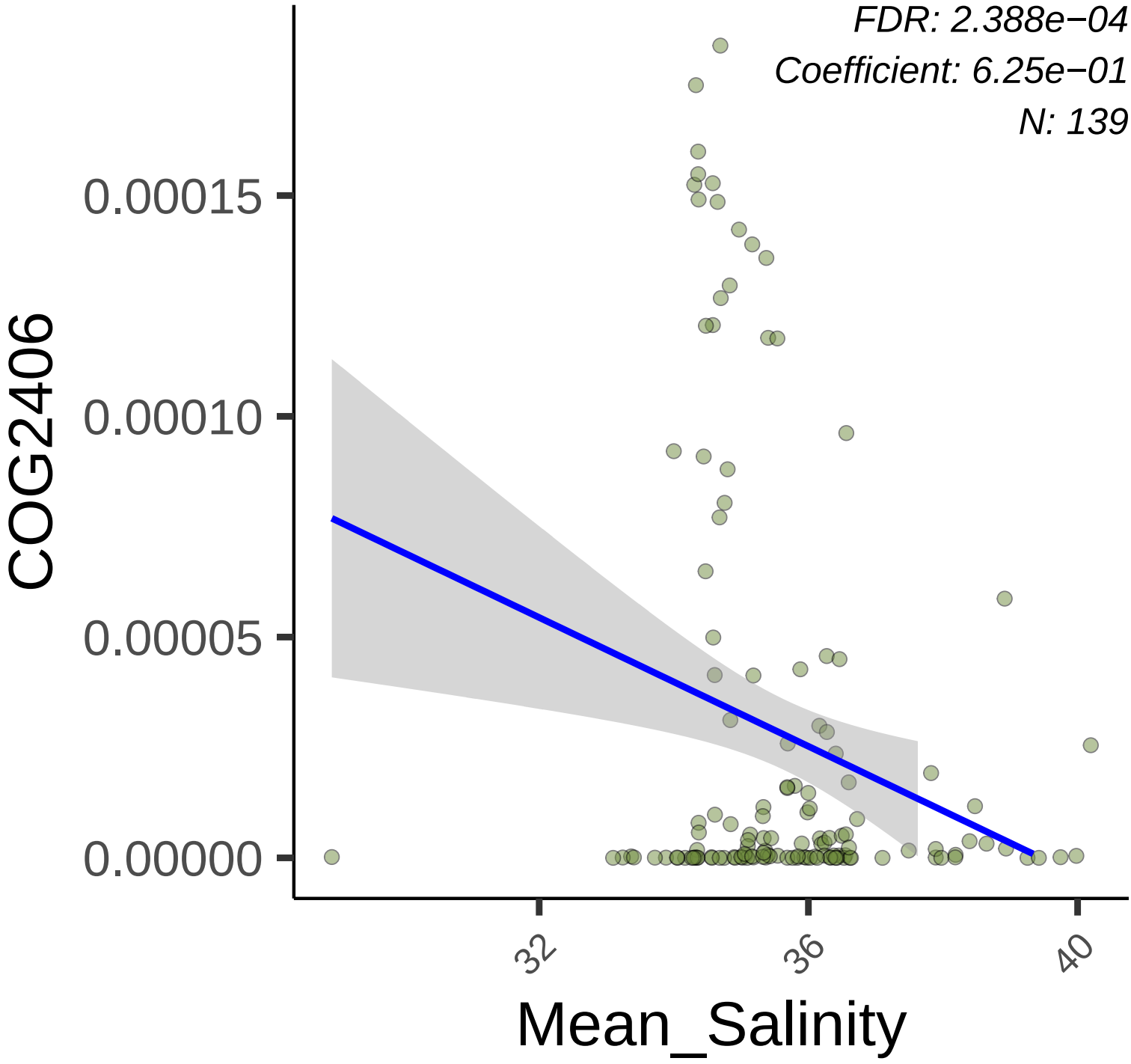
Mean_Salinity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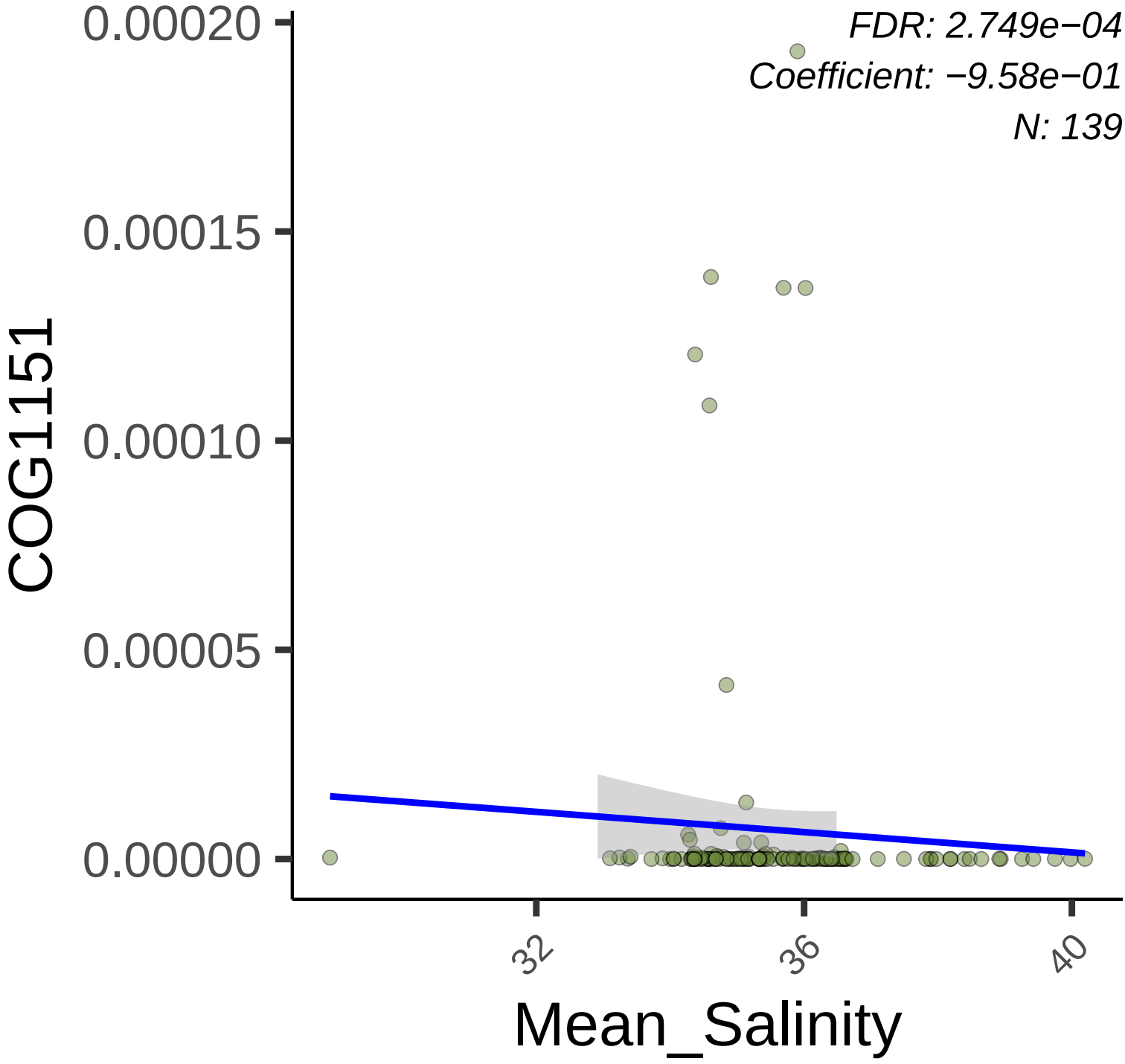
Mean_Salinity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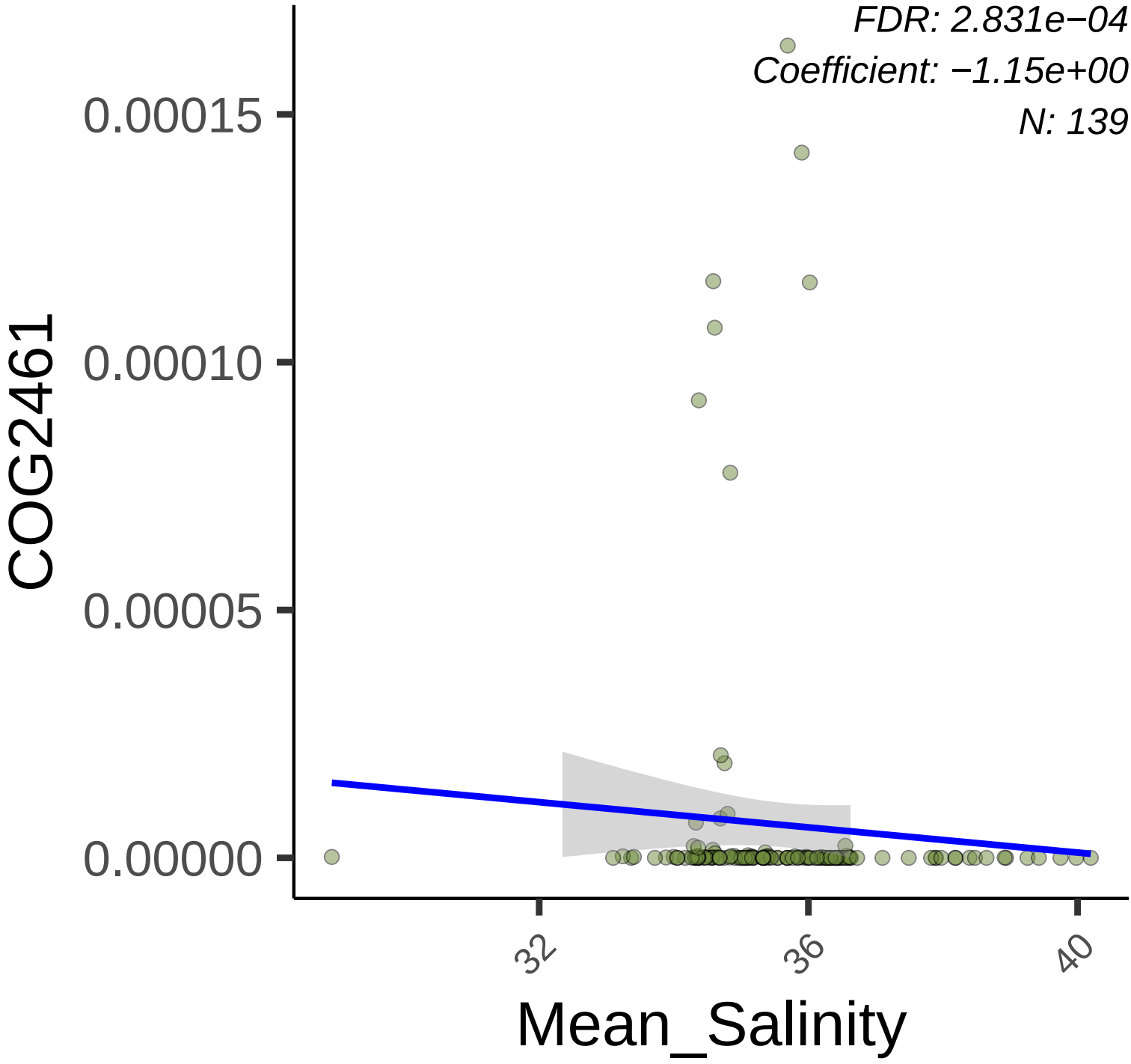
Mean_Salinity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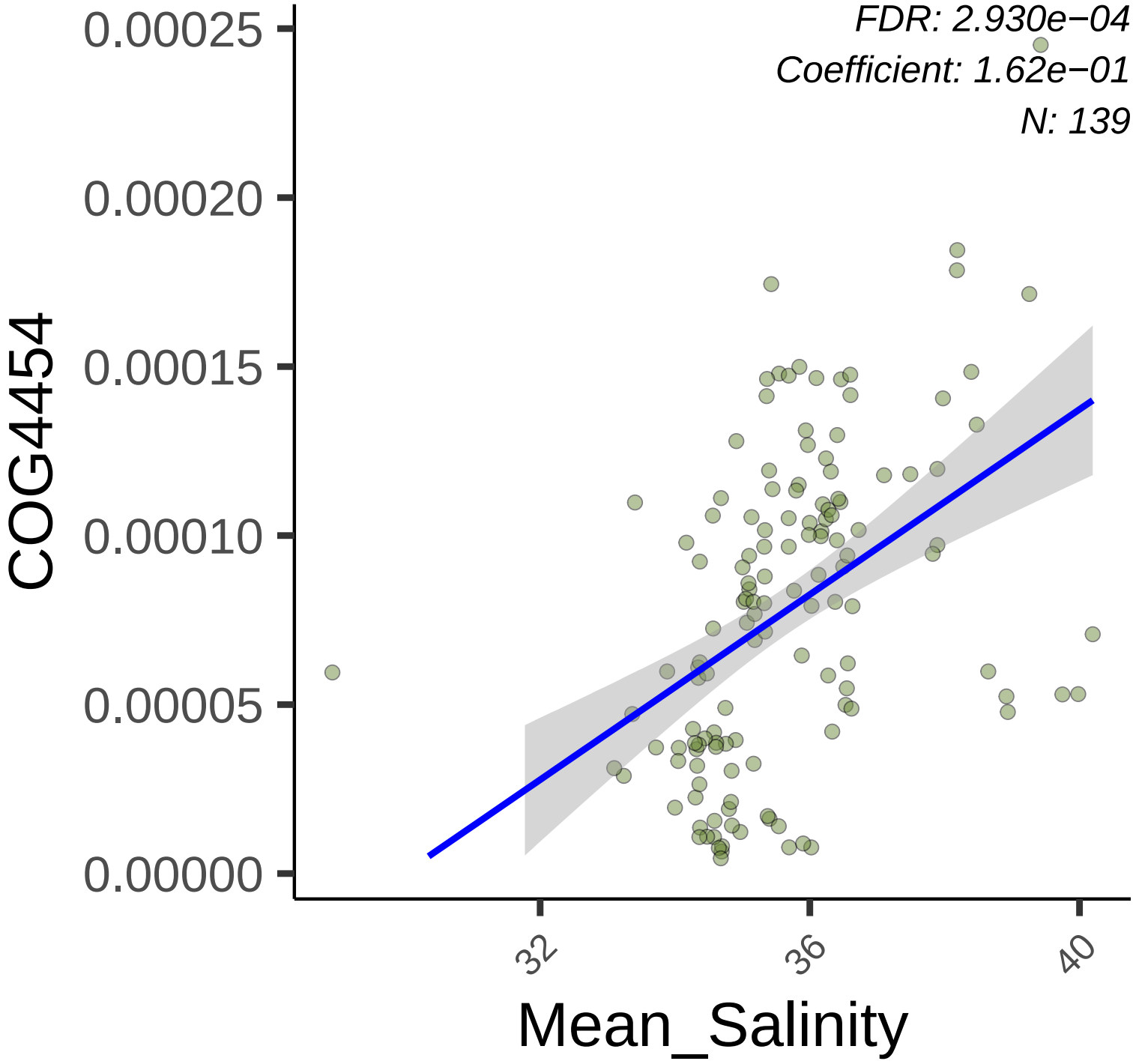
Mean_Salinity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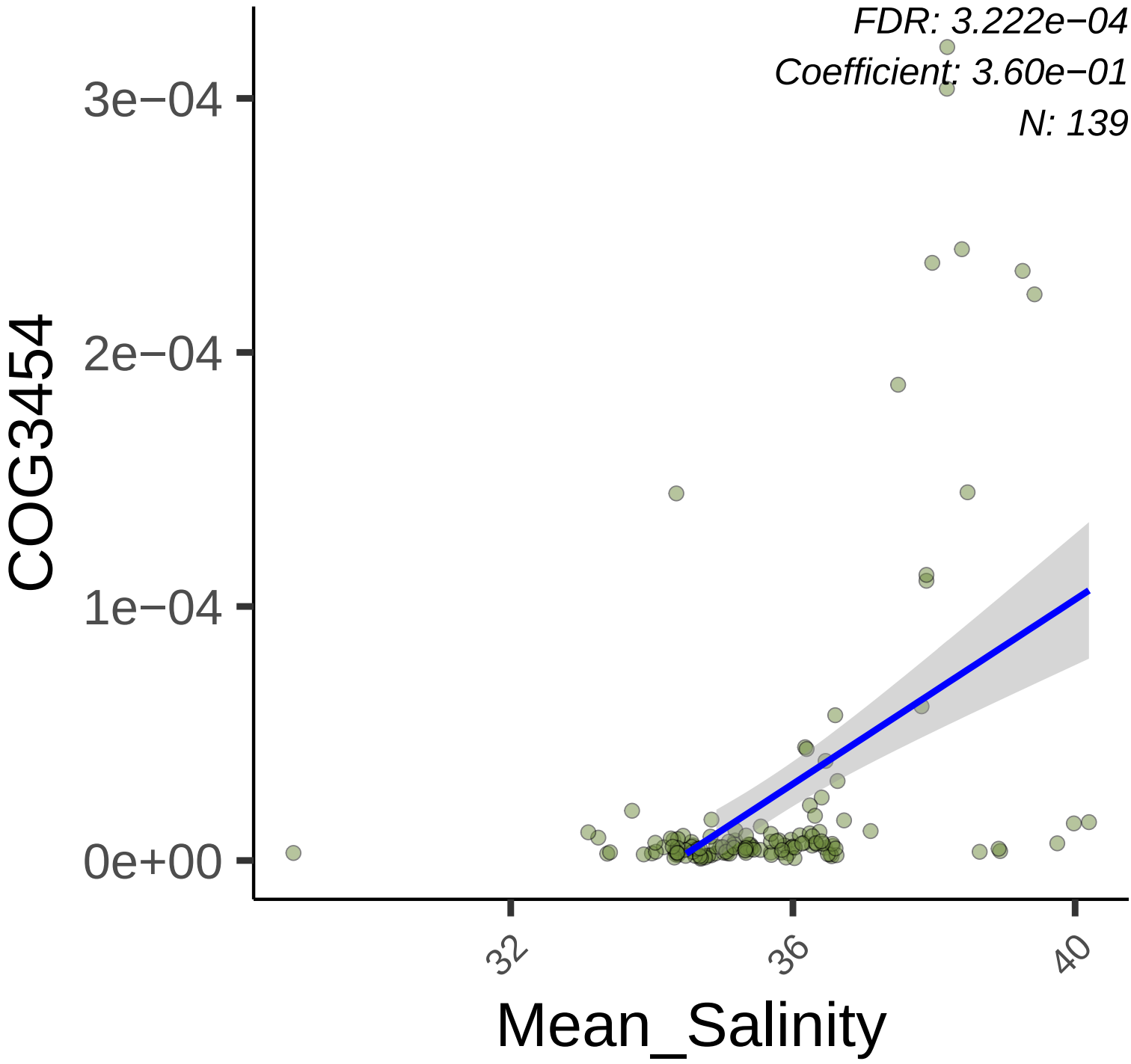
Mean_Salinity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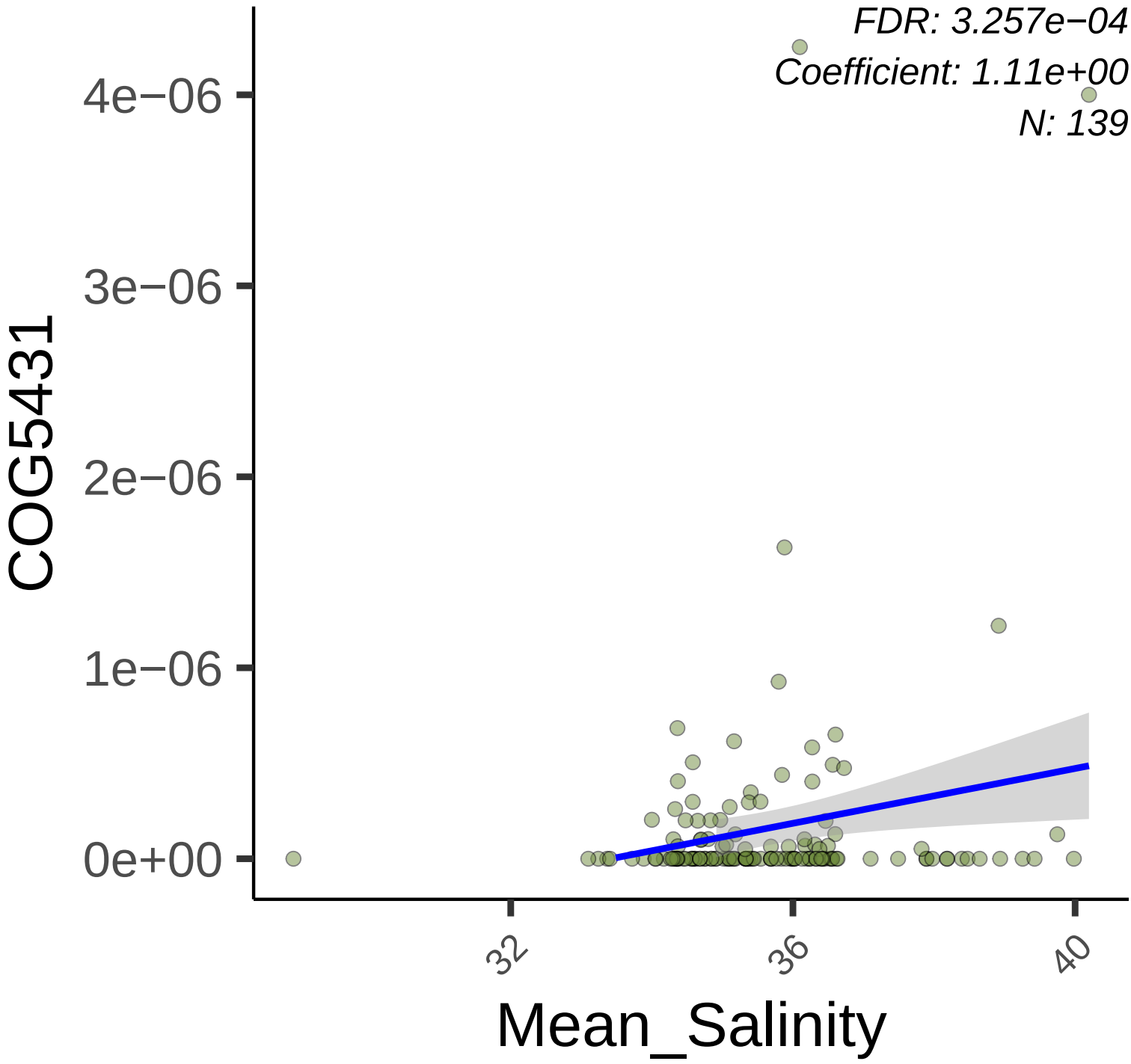
Mean_Salinity


FDR: 3.257e−04
Coefficient: 1.11e+00
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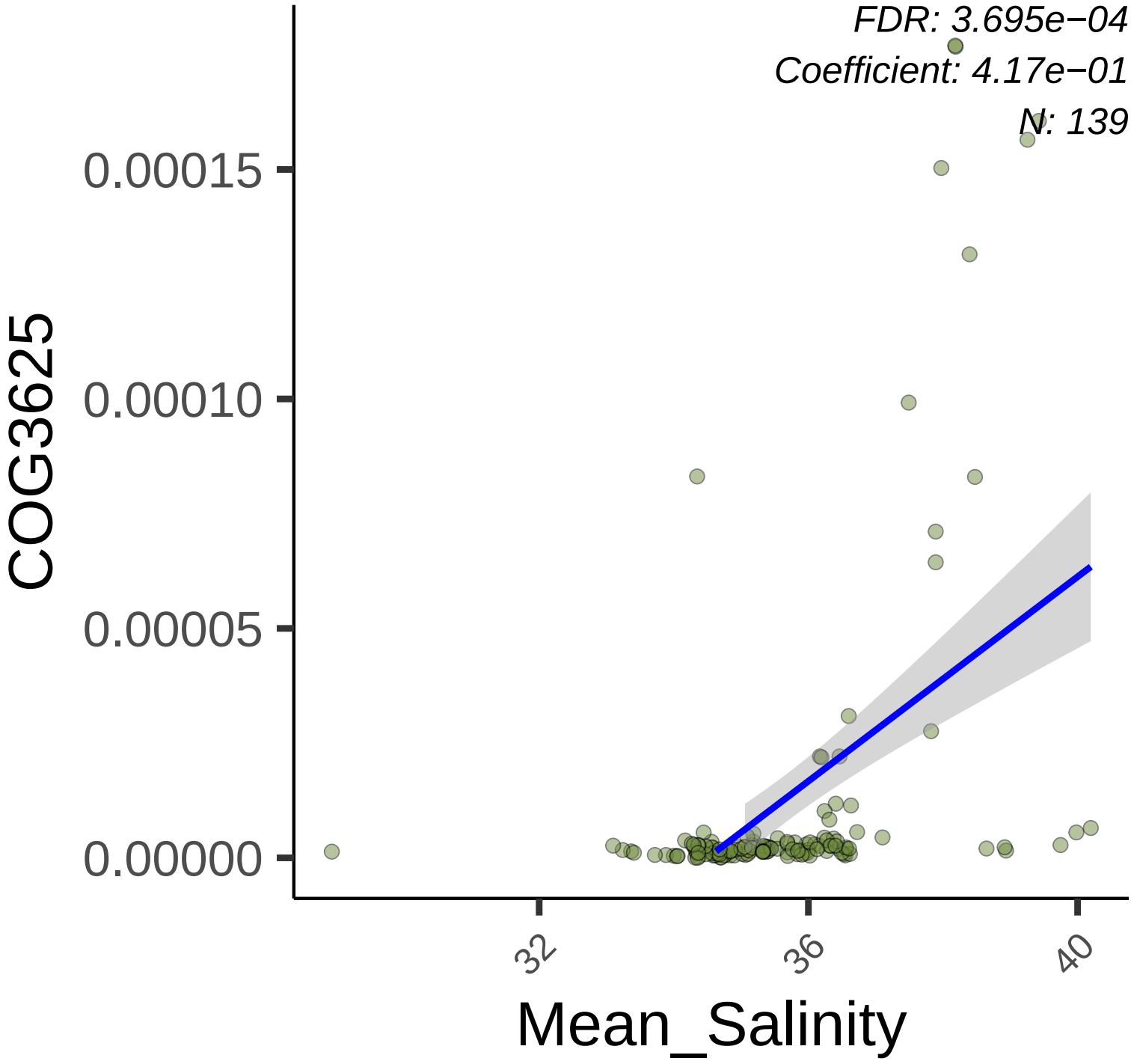
Mean_Salinity


FDR: 3.695e−04
Coefficient: 4.17e−01
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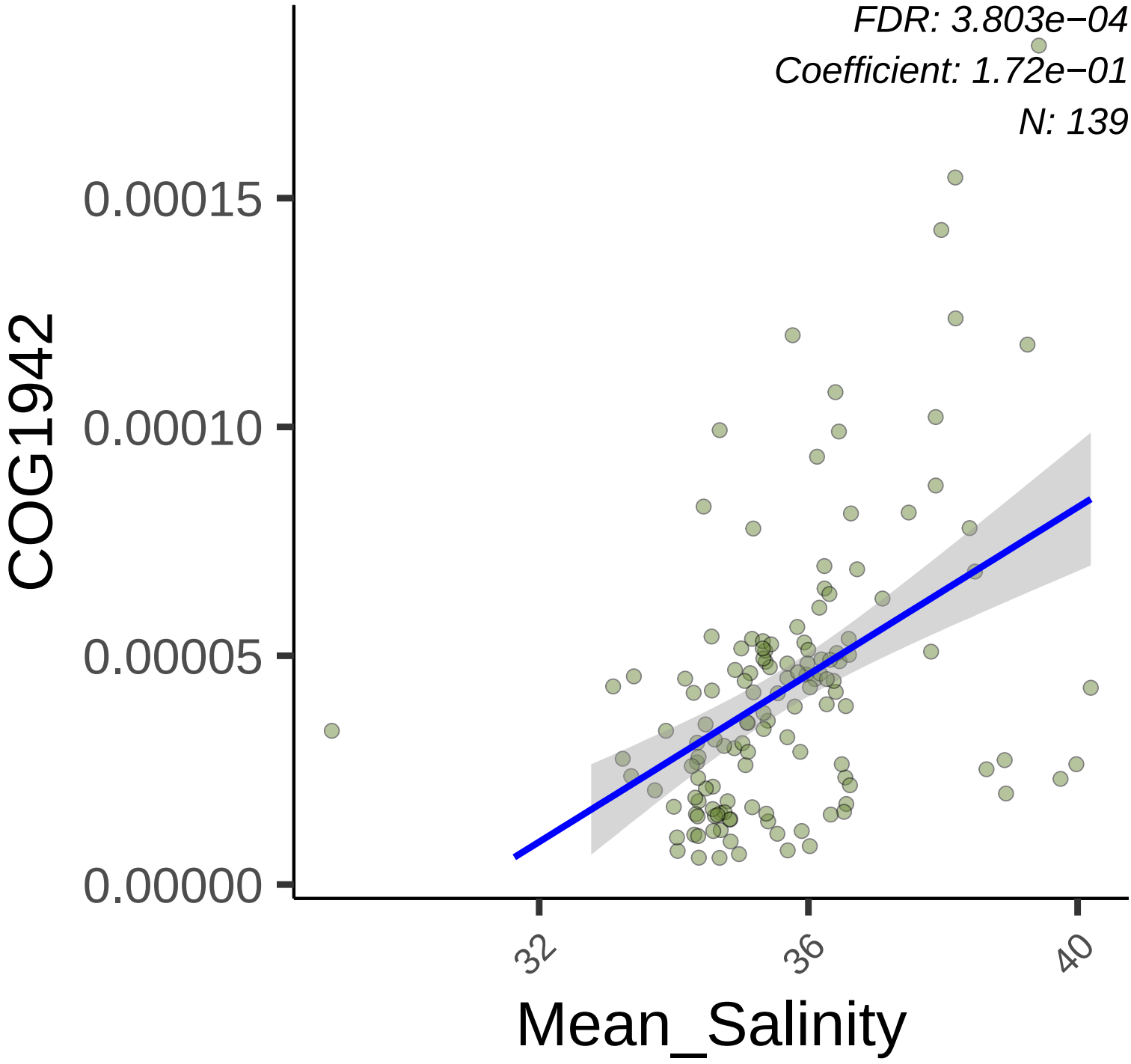
Mean_Salinity


FDR: 3.803e−04
Coefficient: 1.72e−01
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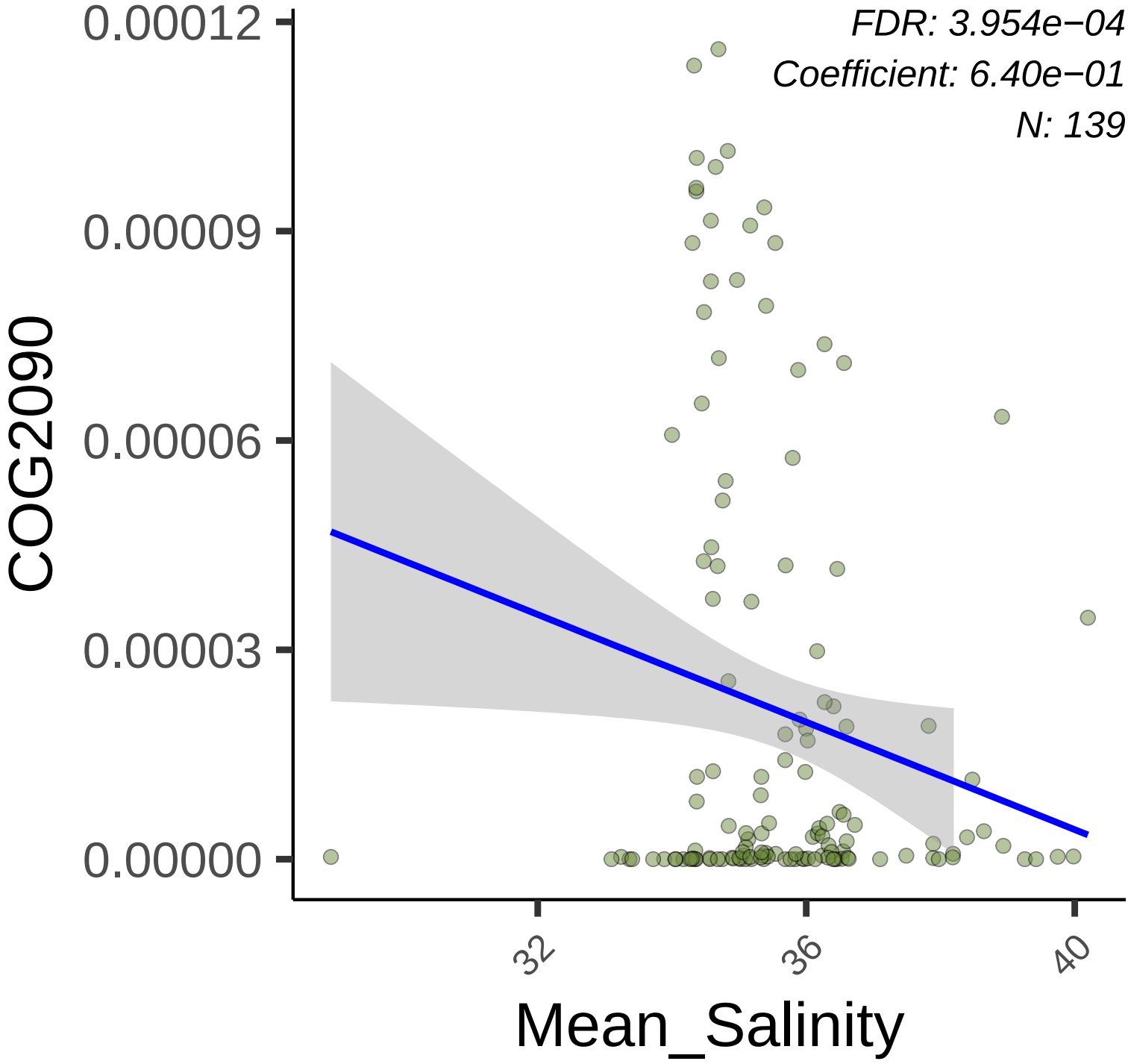
Mean_Salinity


FDR: 3.954e−04
Coefficient: 6.40e−01
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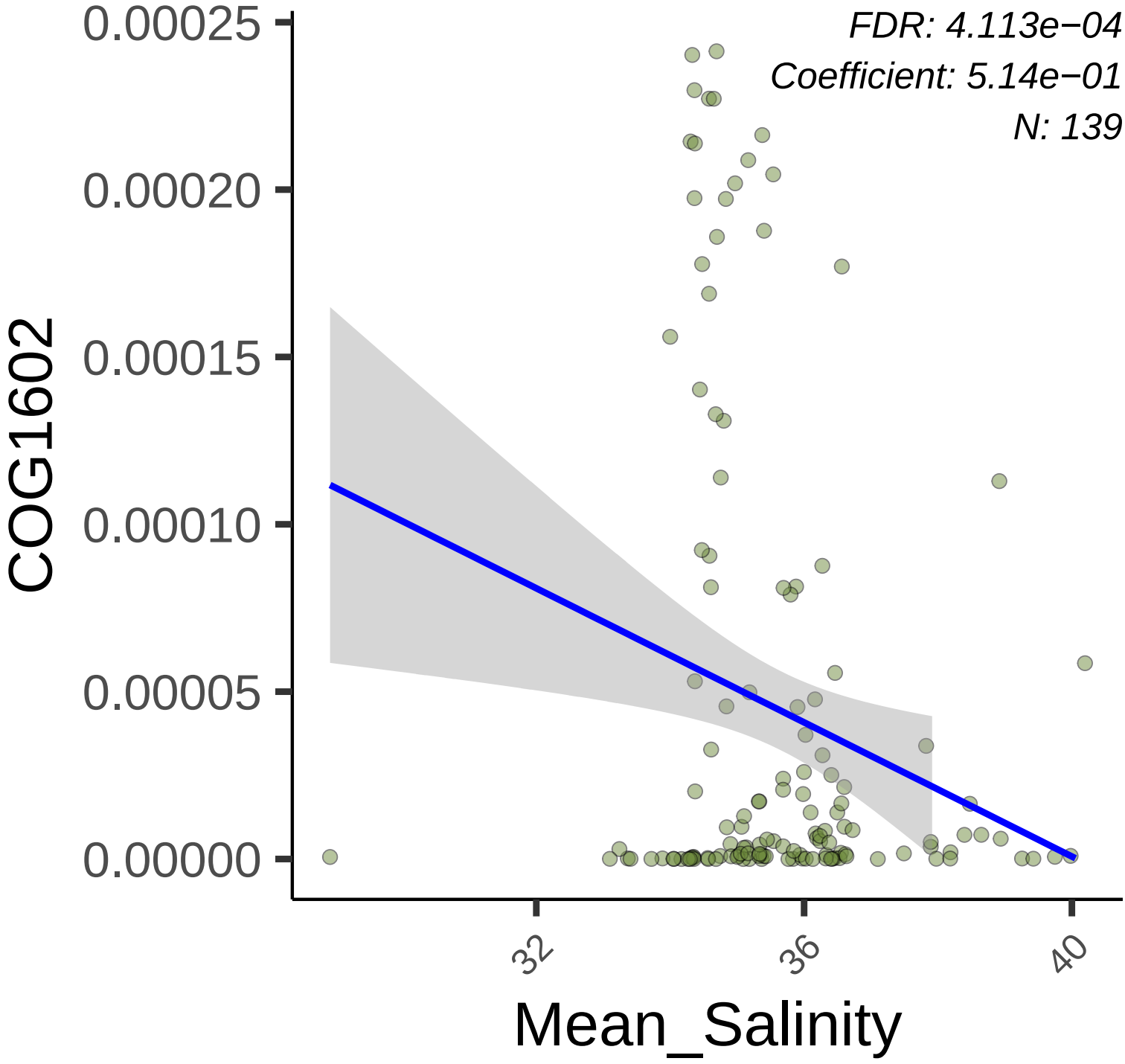
Mean_Salinity


FDR: 4.113e−04
Coefficient: 5.14e−01
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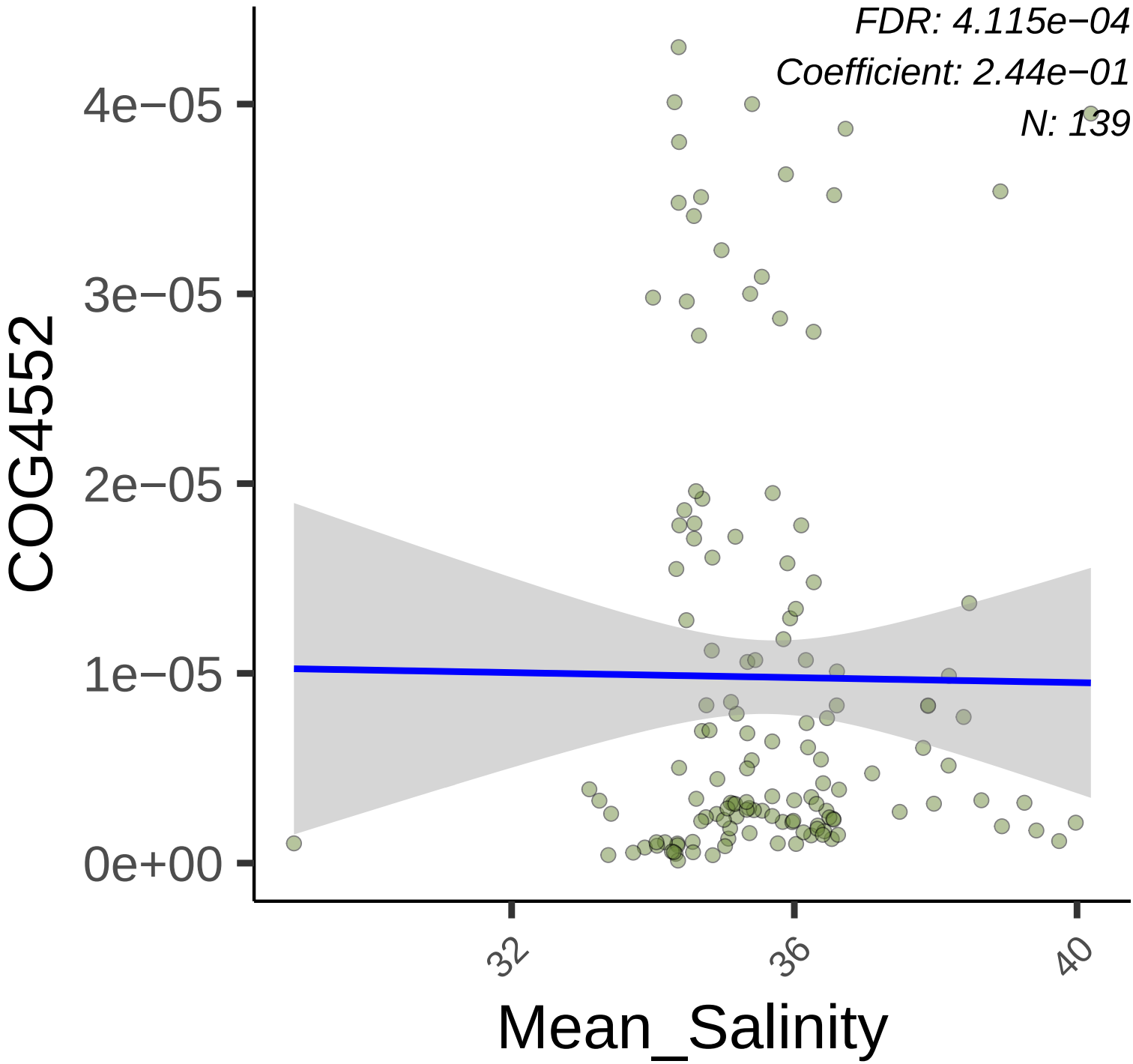
Mean_Salinity


FDR: 4.115e−04
Coefficient: 2.44e−01
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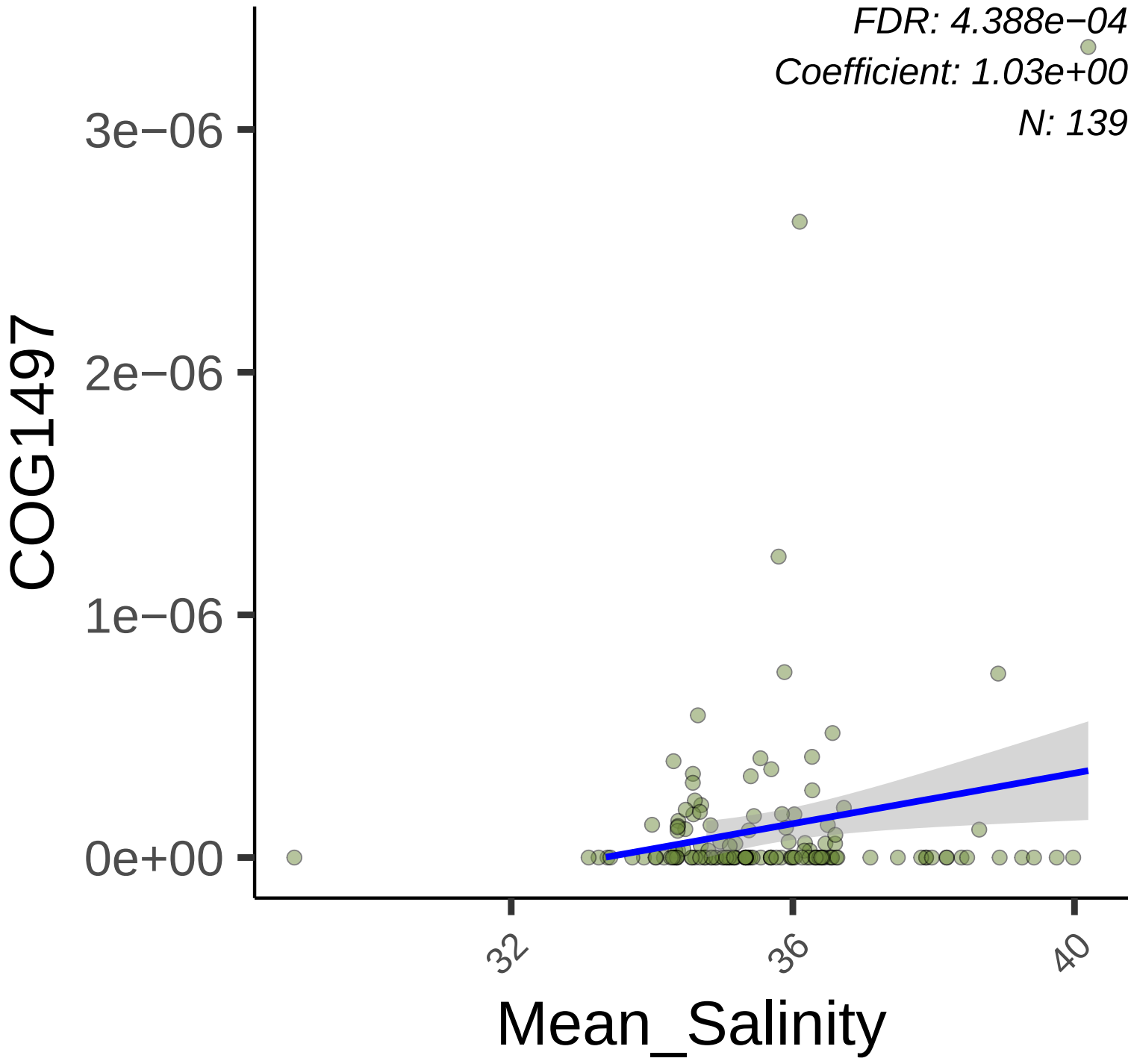
Mean_Salinity


FDR: 4.388e−04
Coefficient: 1.03e+00
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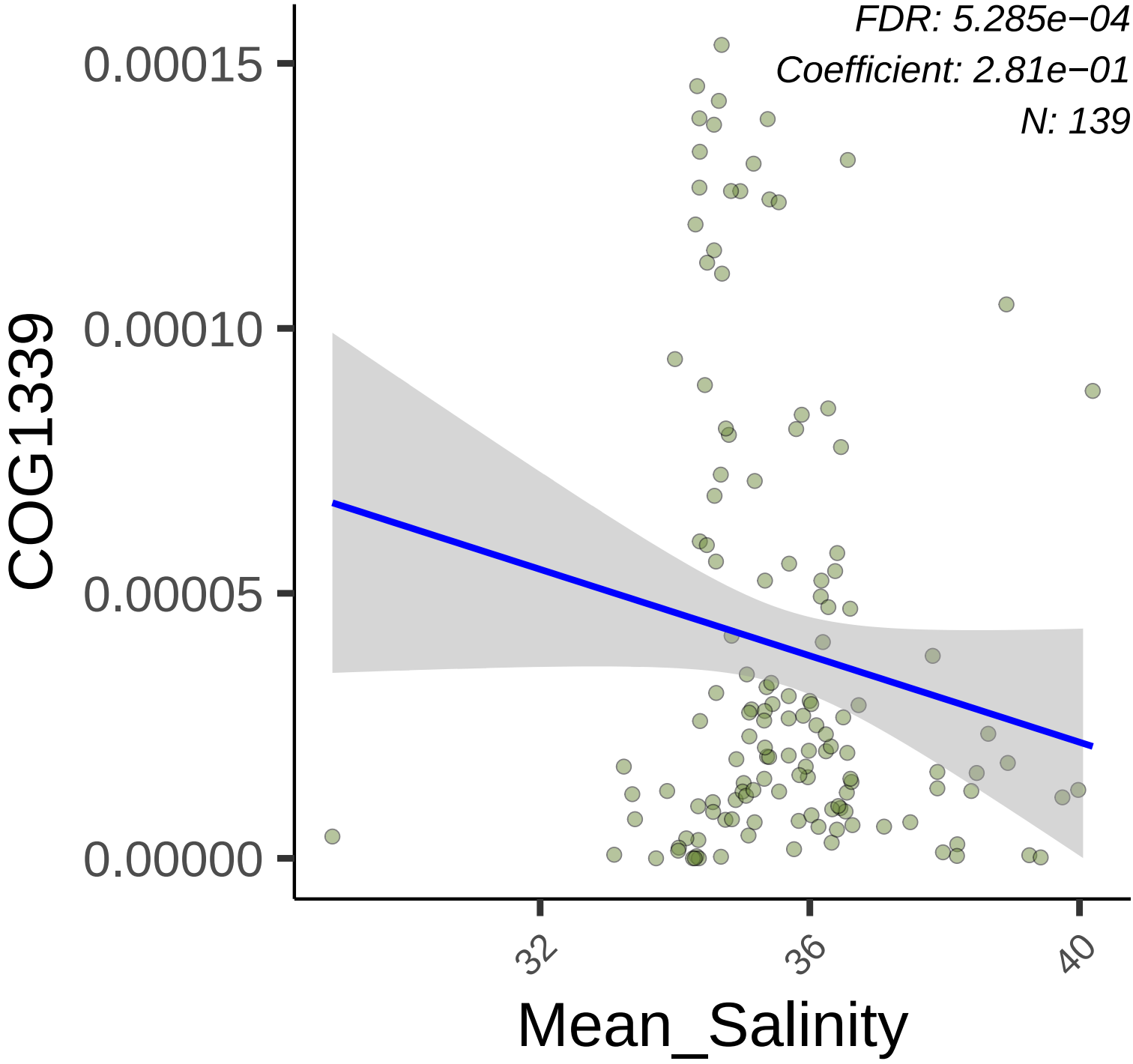
Mean_Salinity


FDR: 5.285e−04
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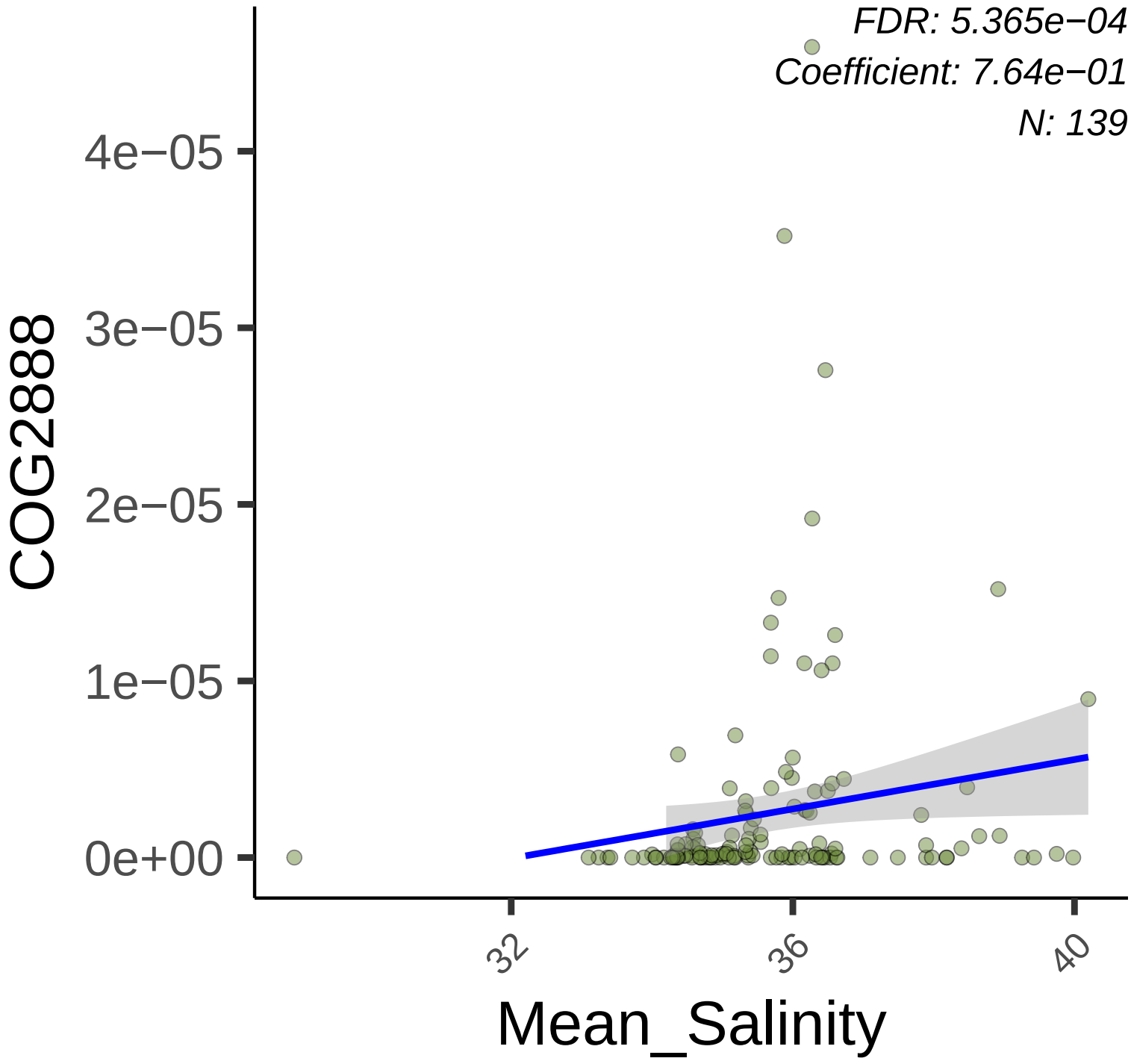
Mean_Salinity


FDR: 5.365e−04
Coefficient: 7.64e−01
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36
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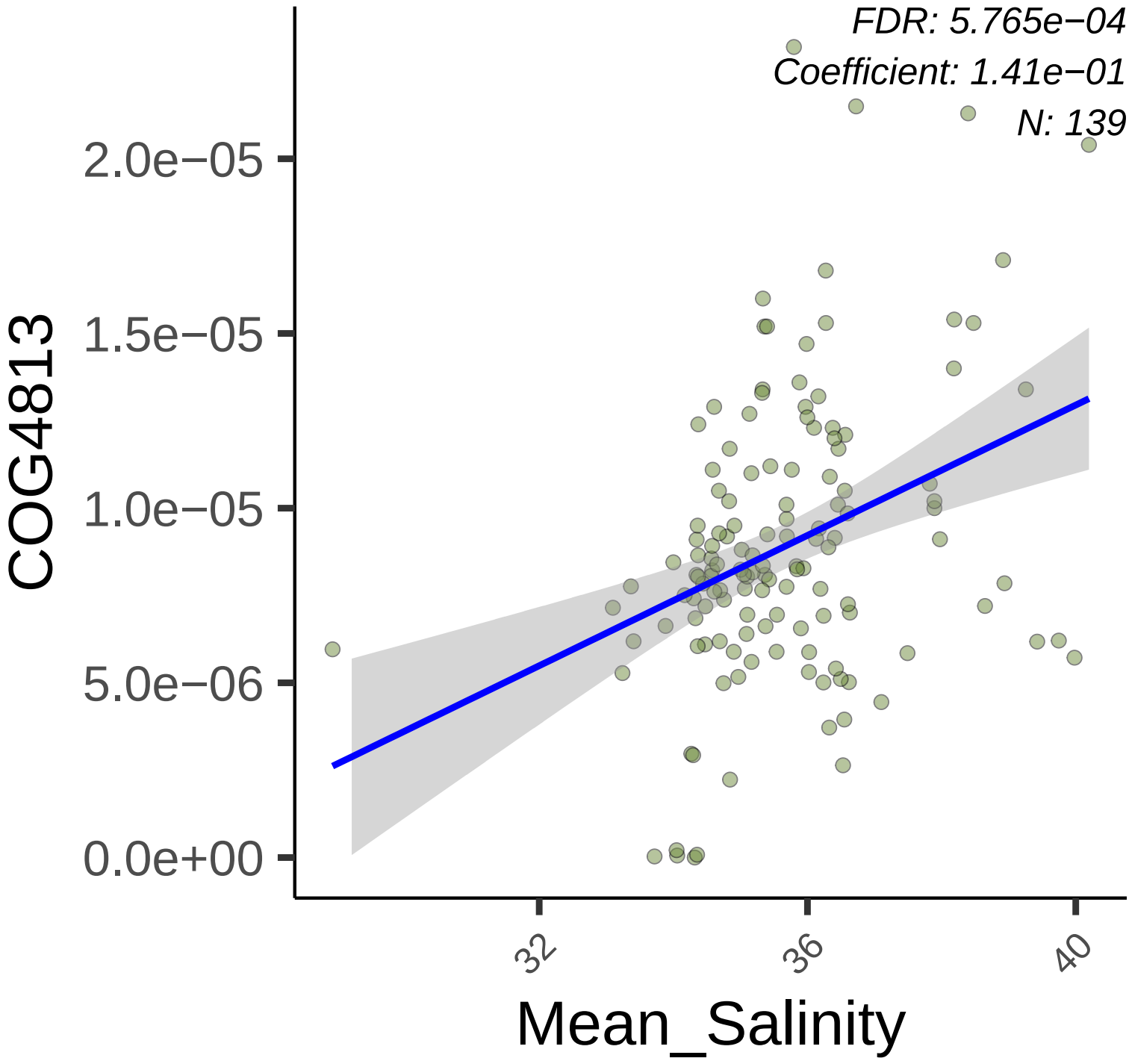
Mean_Salinity


FDR: 5.765e−04
Coefficient: 1.41e−01
N: 139
COG4813
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1.5e−05
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5.0e−06
0.0e+00
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36
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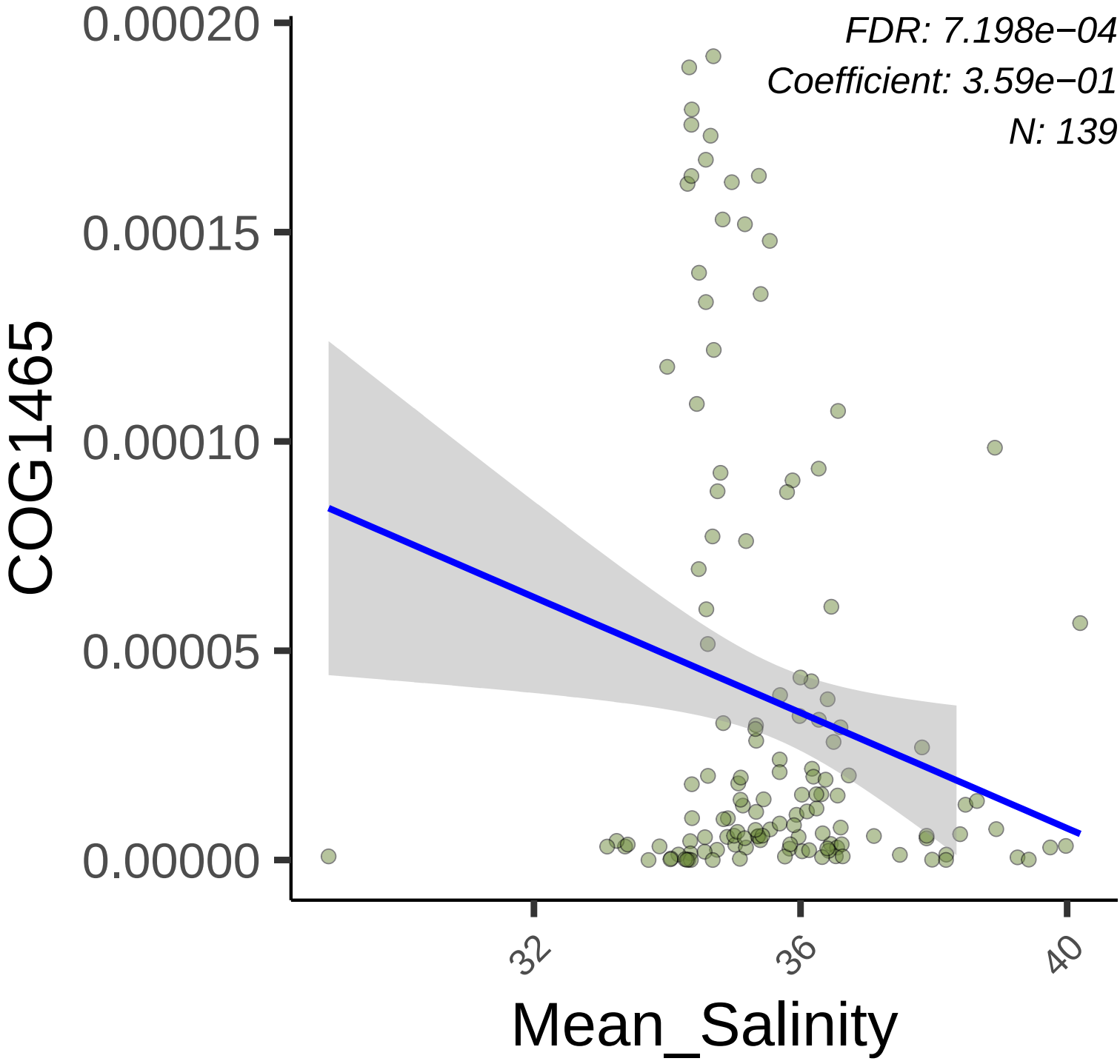
Mean_Salinity


FDR: 7.198e−04
Coefficient: 3.59e−01
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0.00000
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36
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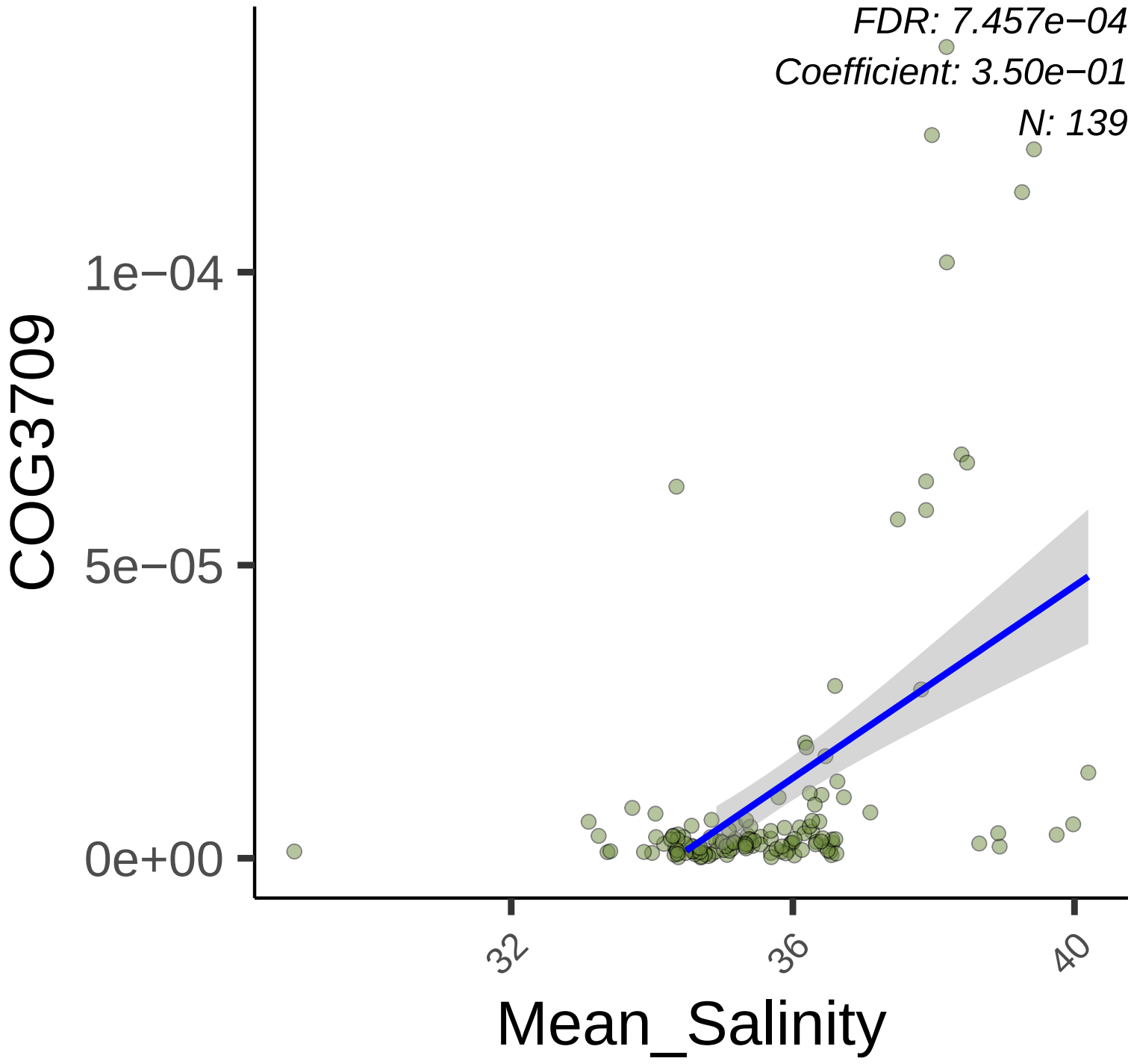
Mean_Salinity


FDR: 7.457e−04
Coefficient: 3.50e−01
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0e+00
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36
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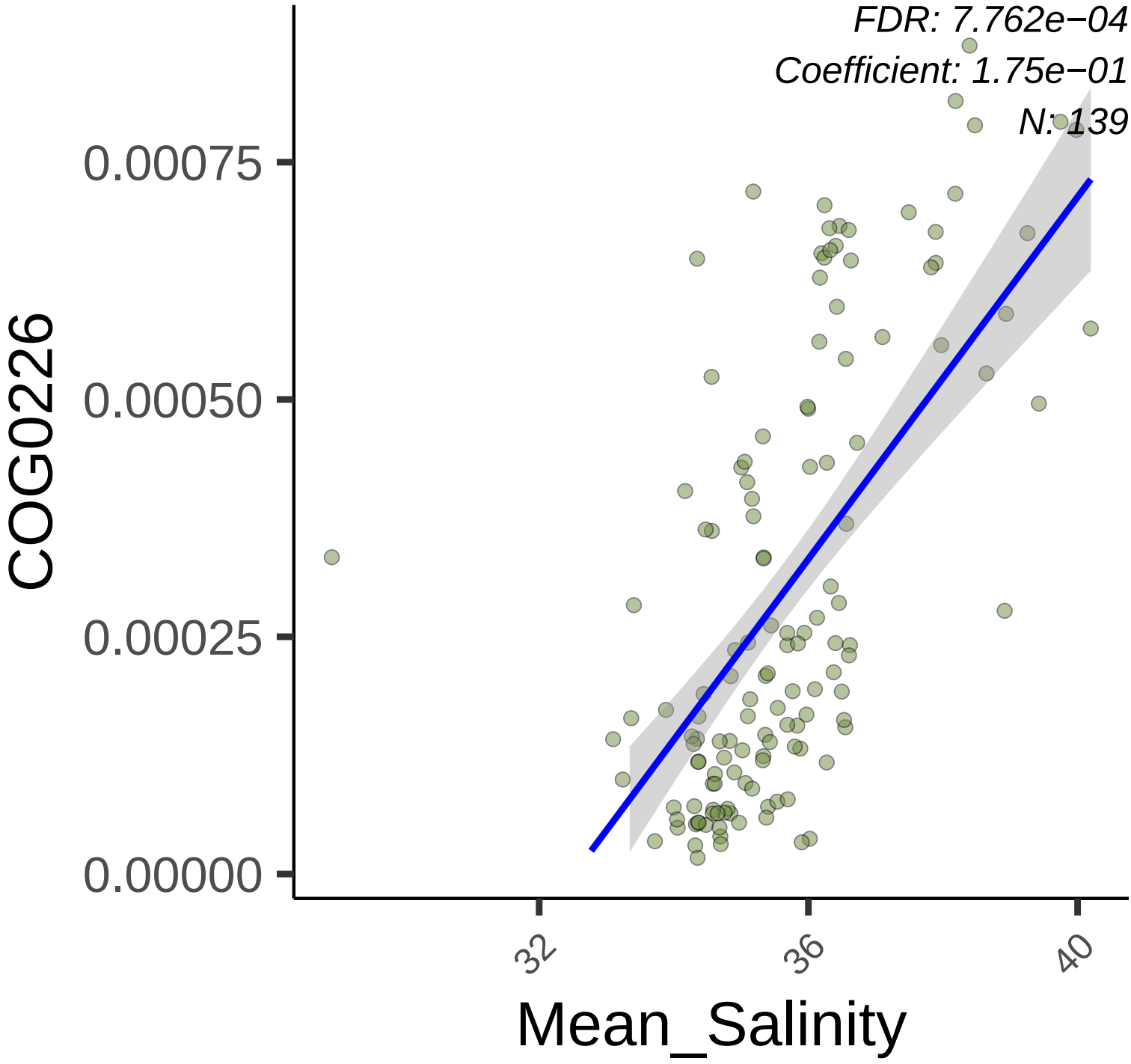
Mean_Salinity


FDR: 7.762e−04
Coefficient: 1.75e−01
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36
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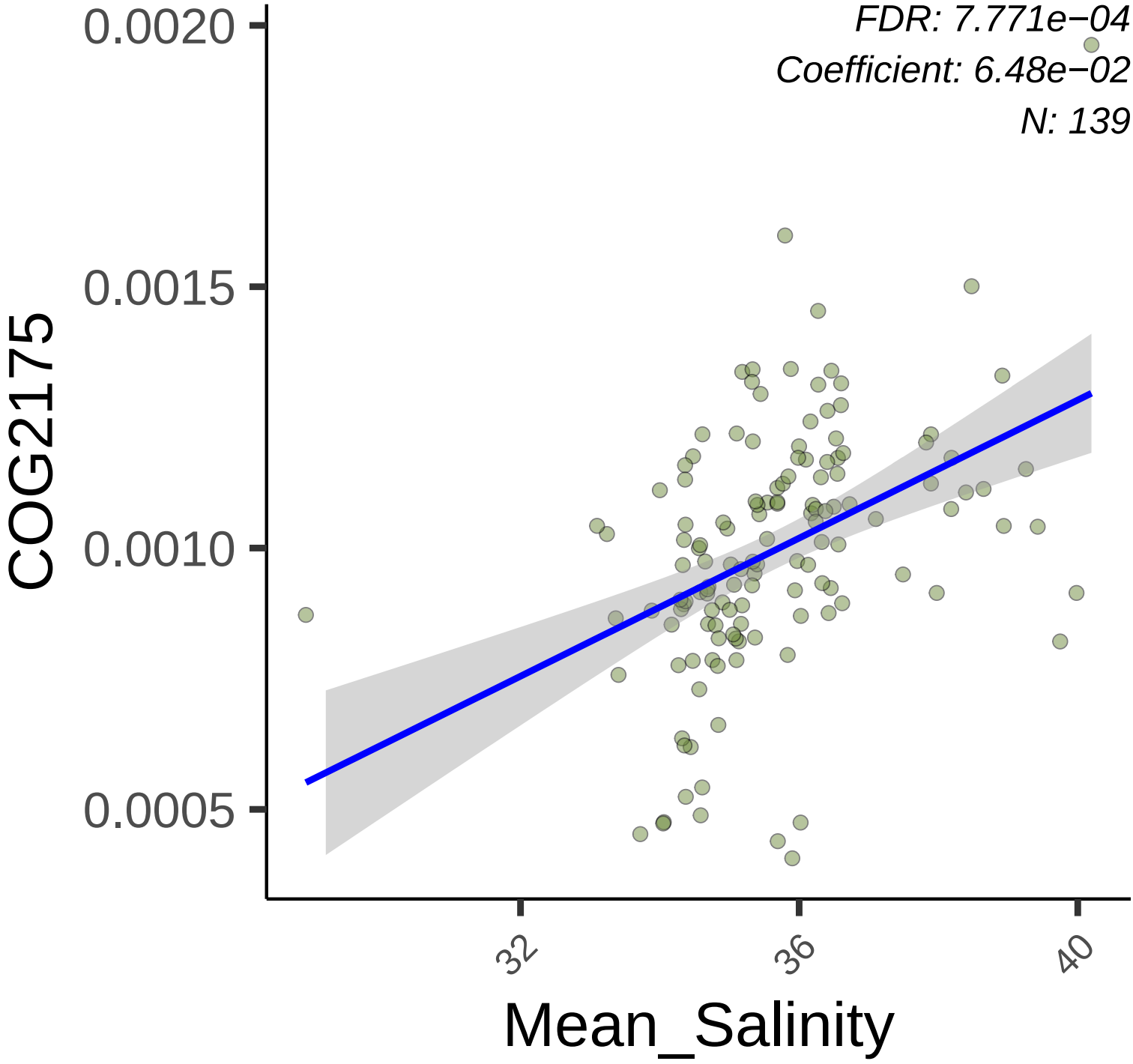
Mean_Salinity


FDR: 7.771e−04
Coefficient: 6.48e−02
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36
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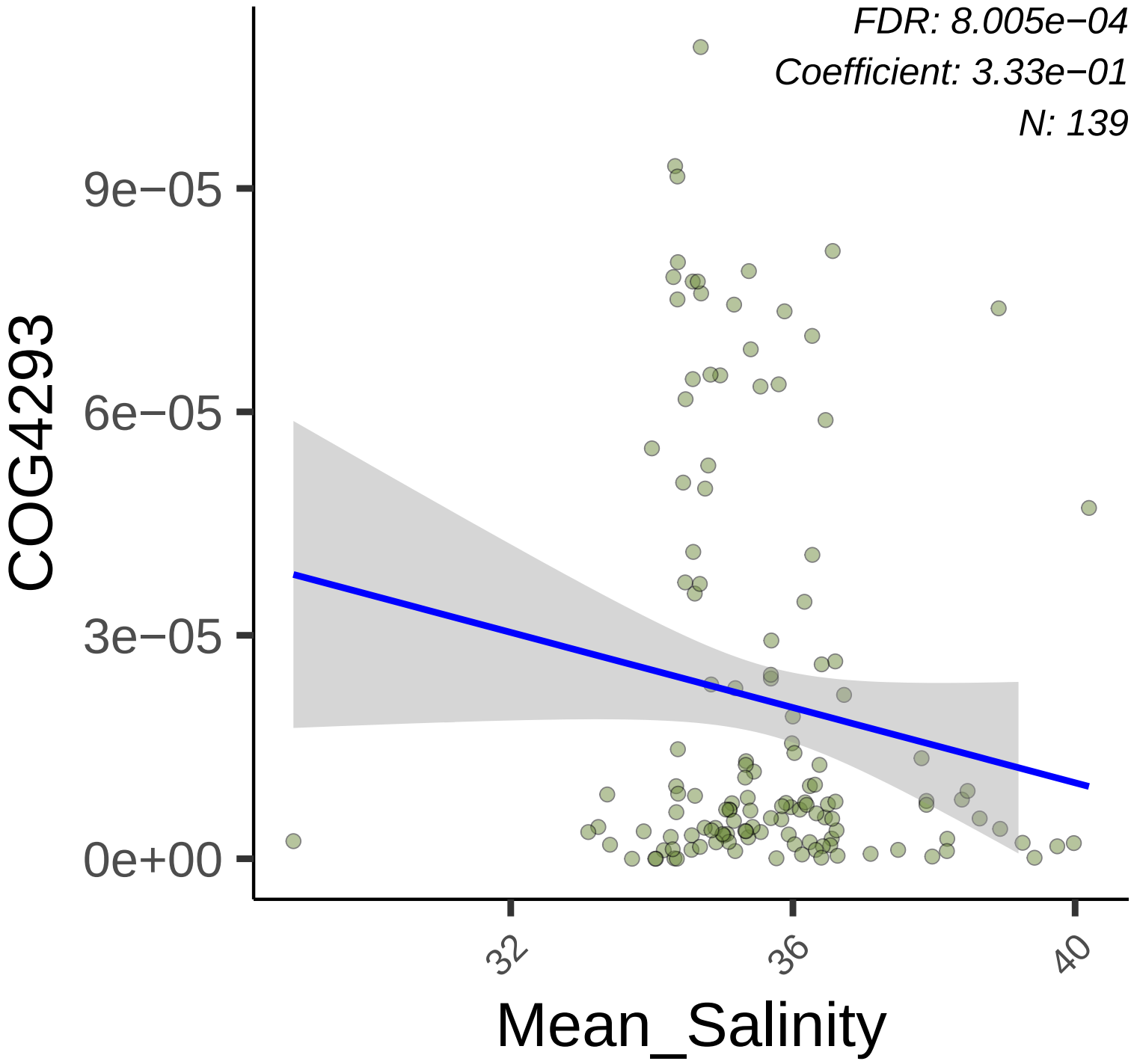
Mean_Salinity


FDR: 8.005e−04
Coefficient: 3.33e−01
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6e−05
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36
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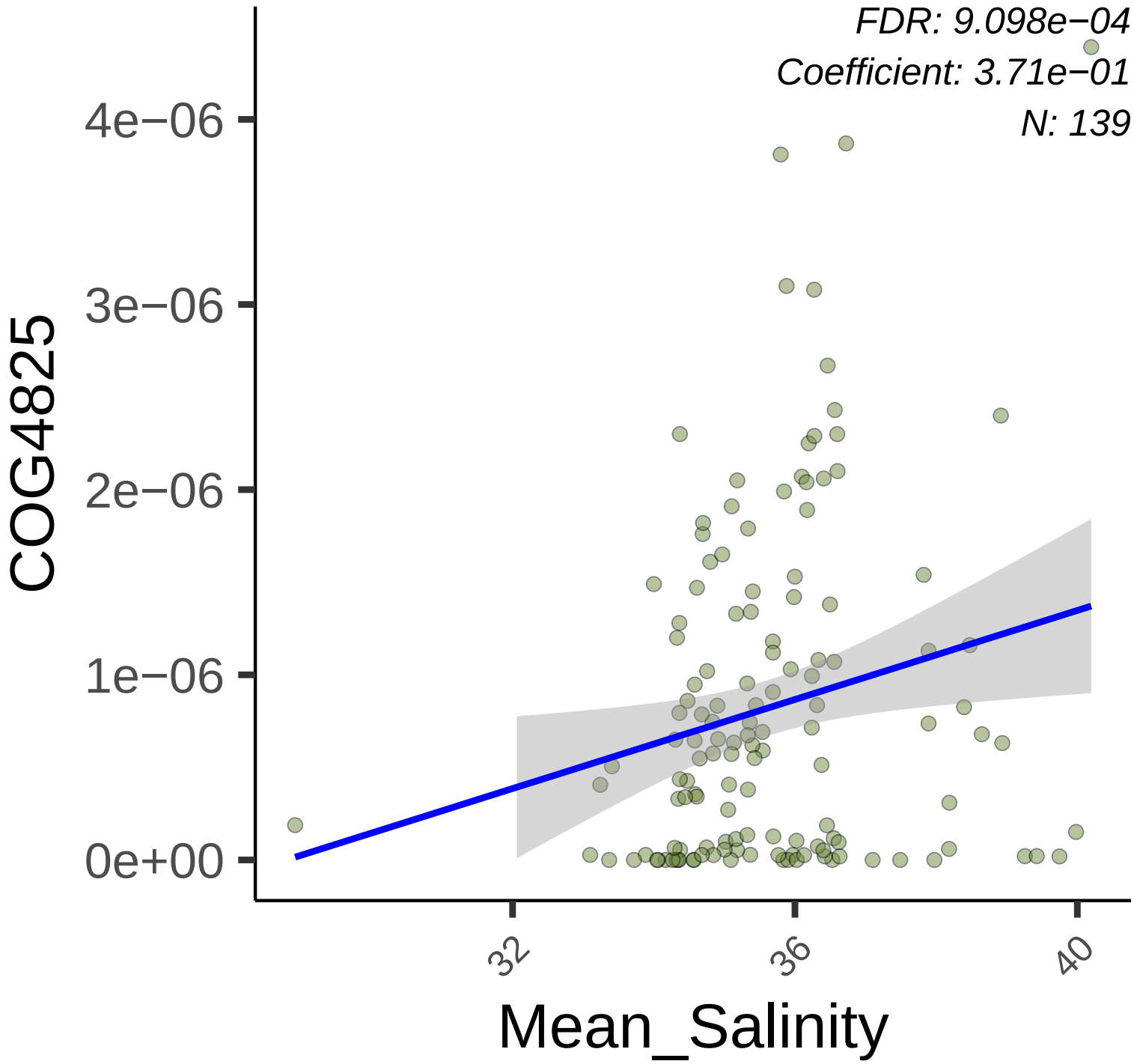
Mean_Salinity


FDR: 9.098e−04
Coefficient: 3.71e−01
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36
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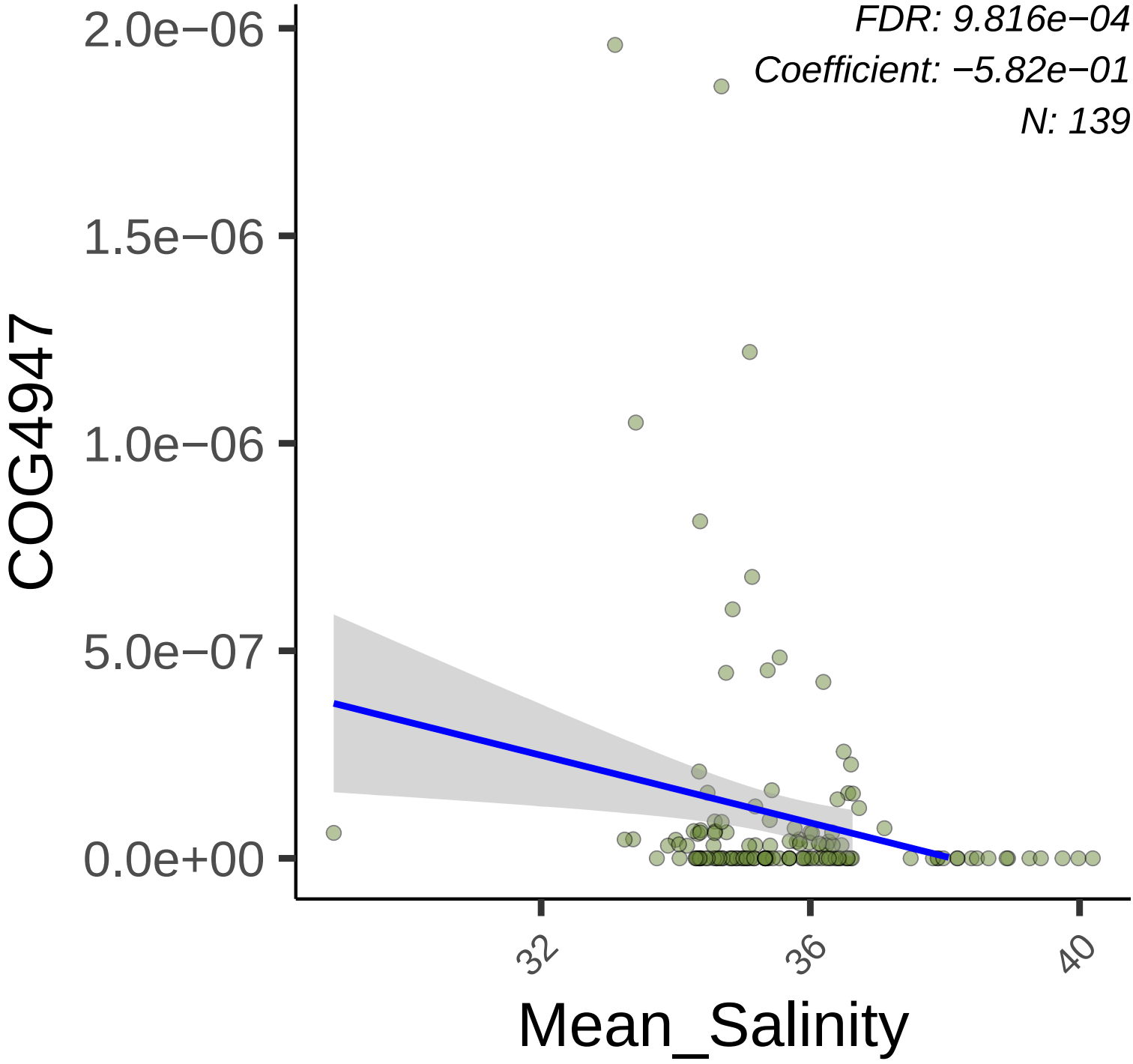
Mean_Salinity


FDR: 9.816e−04
Coefficient: −5.82e−01
N: 139
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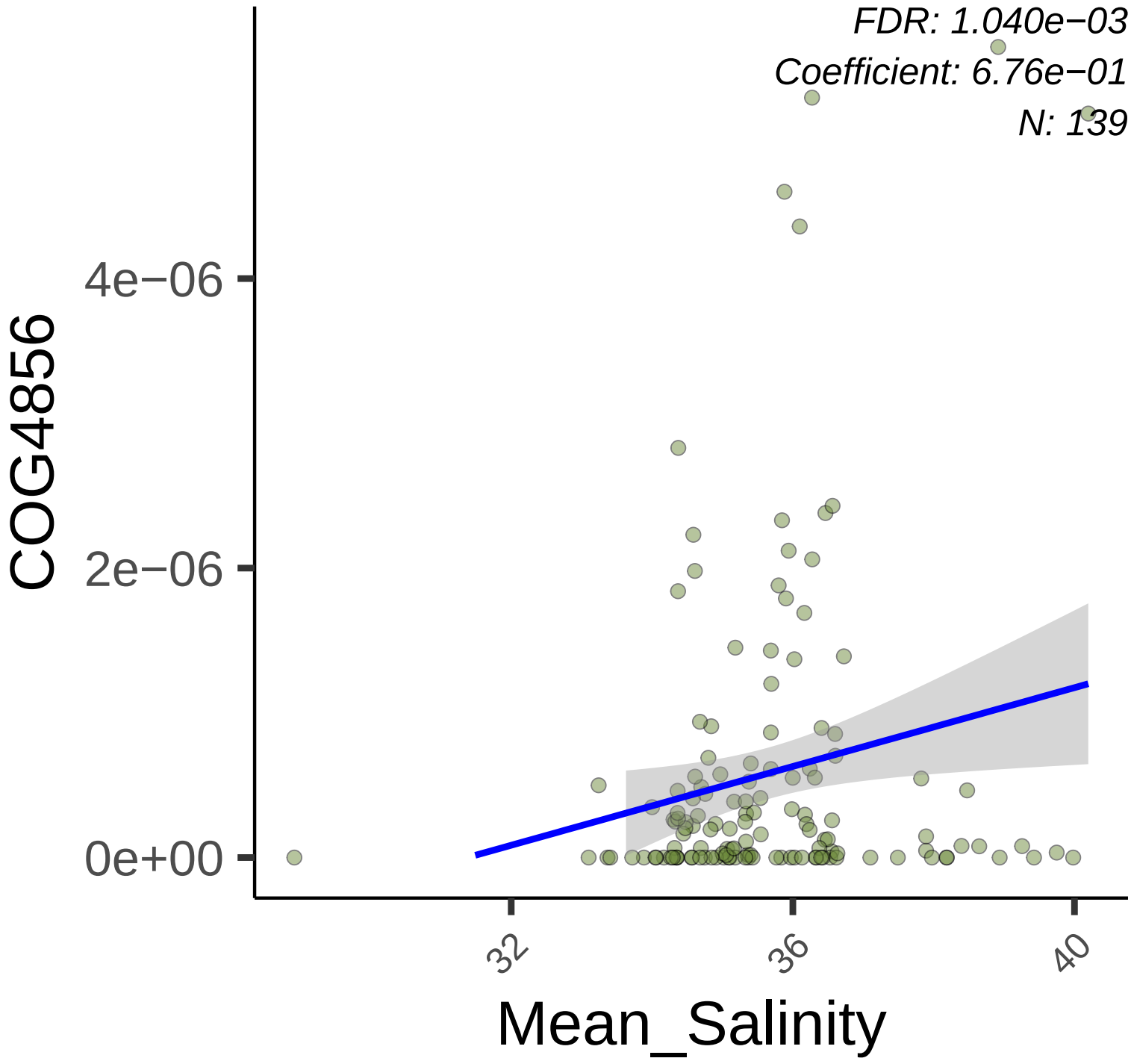
36
40
Mean_Salinity


FDR: 1.040e−03
Coefficient: 6.76e−01
N: 139
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4e−06
2e−06
0e+00
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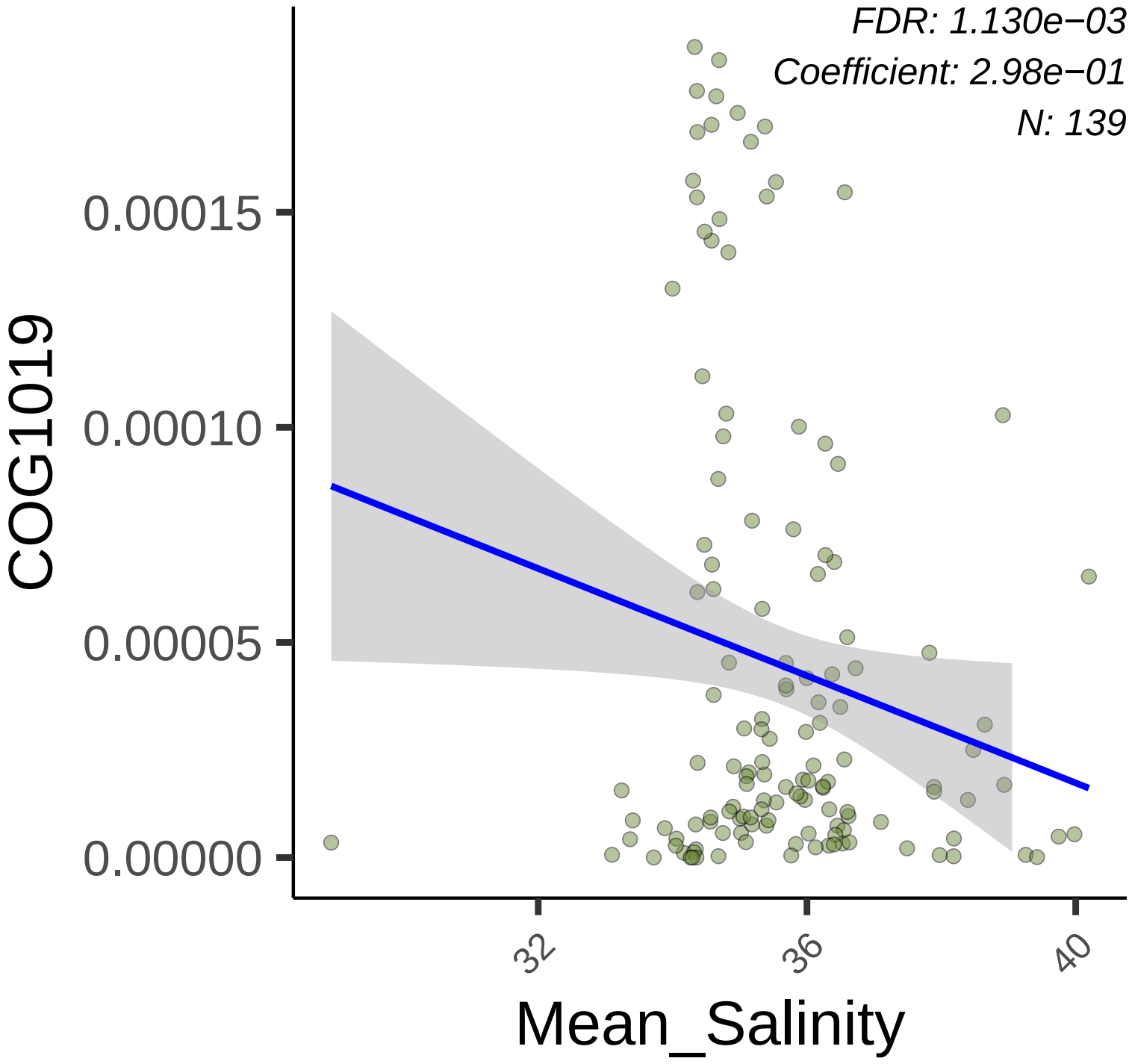
36
40
Mean_Salinity


FDR: 1.130e−03
Coefficient: 2.98e−01
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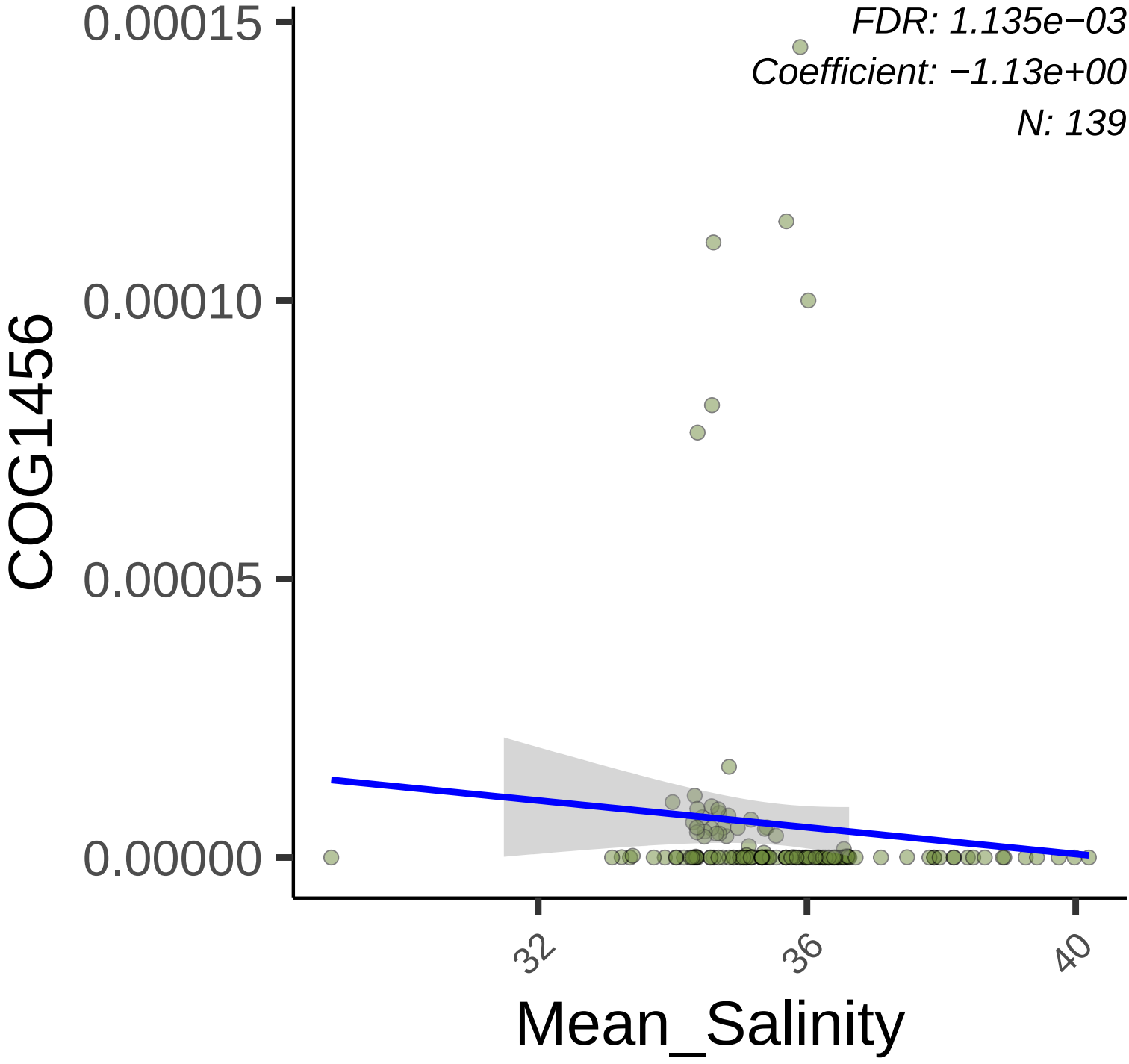
36
40
Mean_Salinity


FDR: 1.135e−03
Coefficient: −1.13e+00
N: 139
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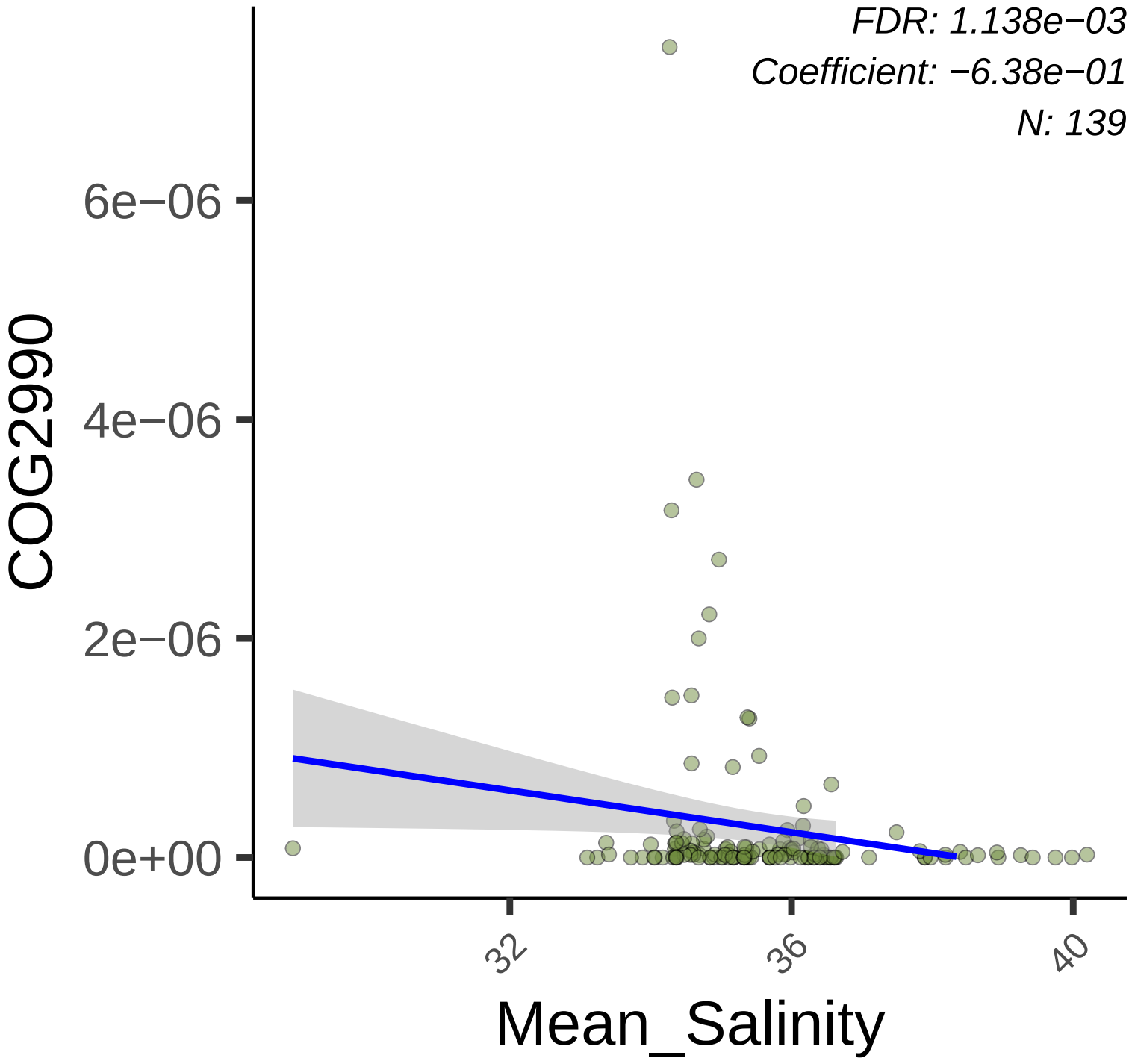
36
40
Mean_Salinity


FDR: 1.138e−03
Coefficient: −6.38e−01
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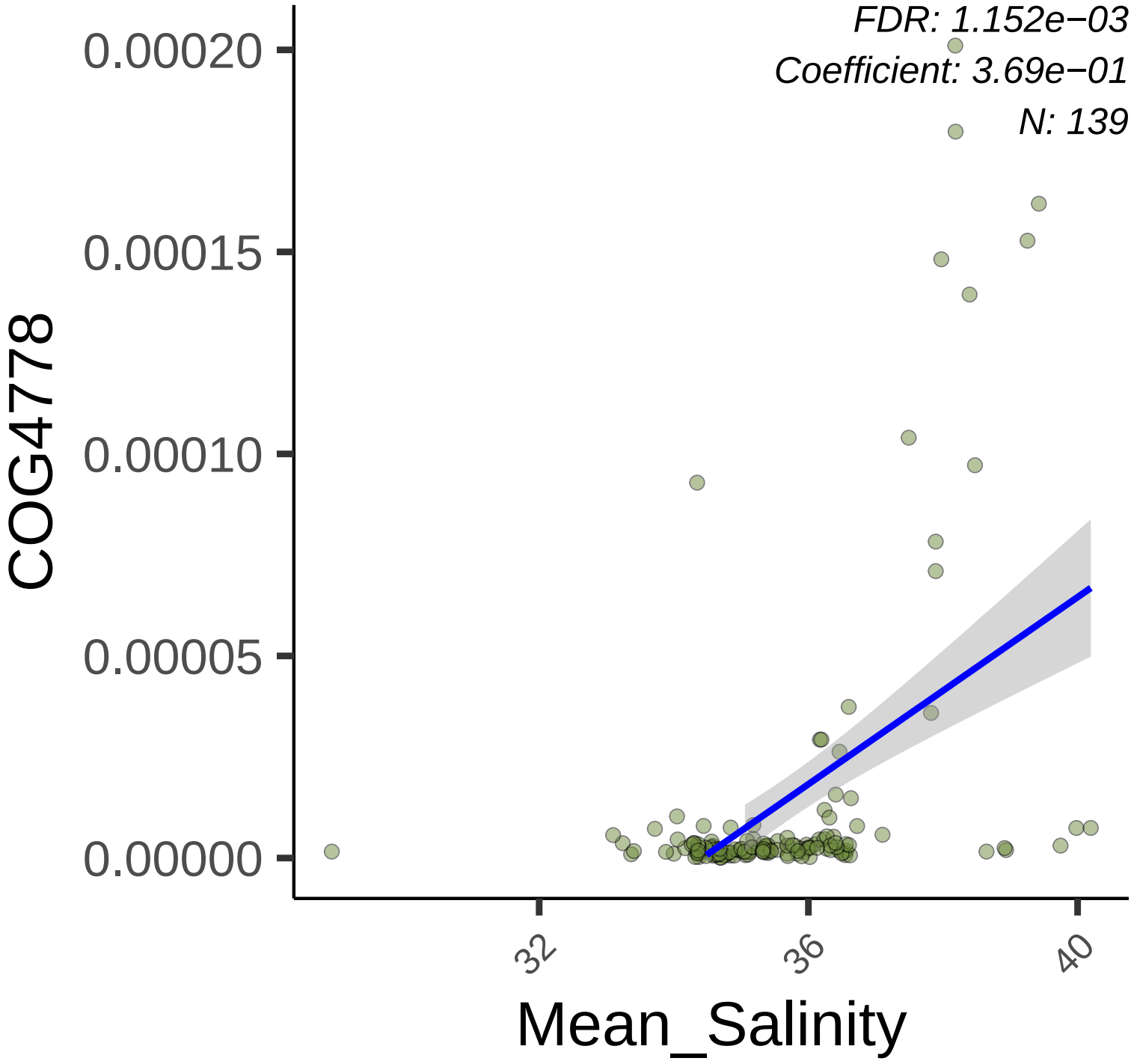
36
40
Mean_Salinity


FDR: 1.152e−03
Coefficient: 3.69e−01
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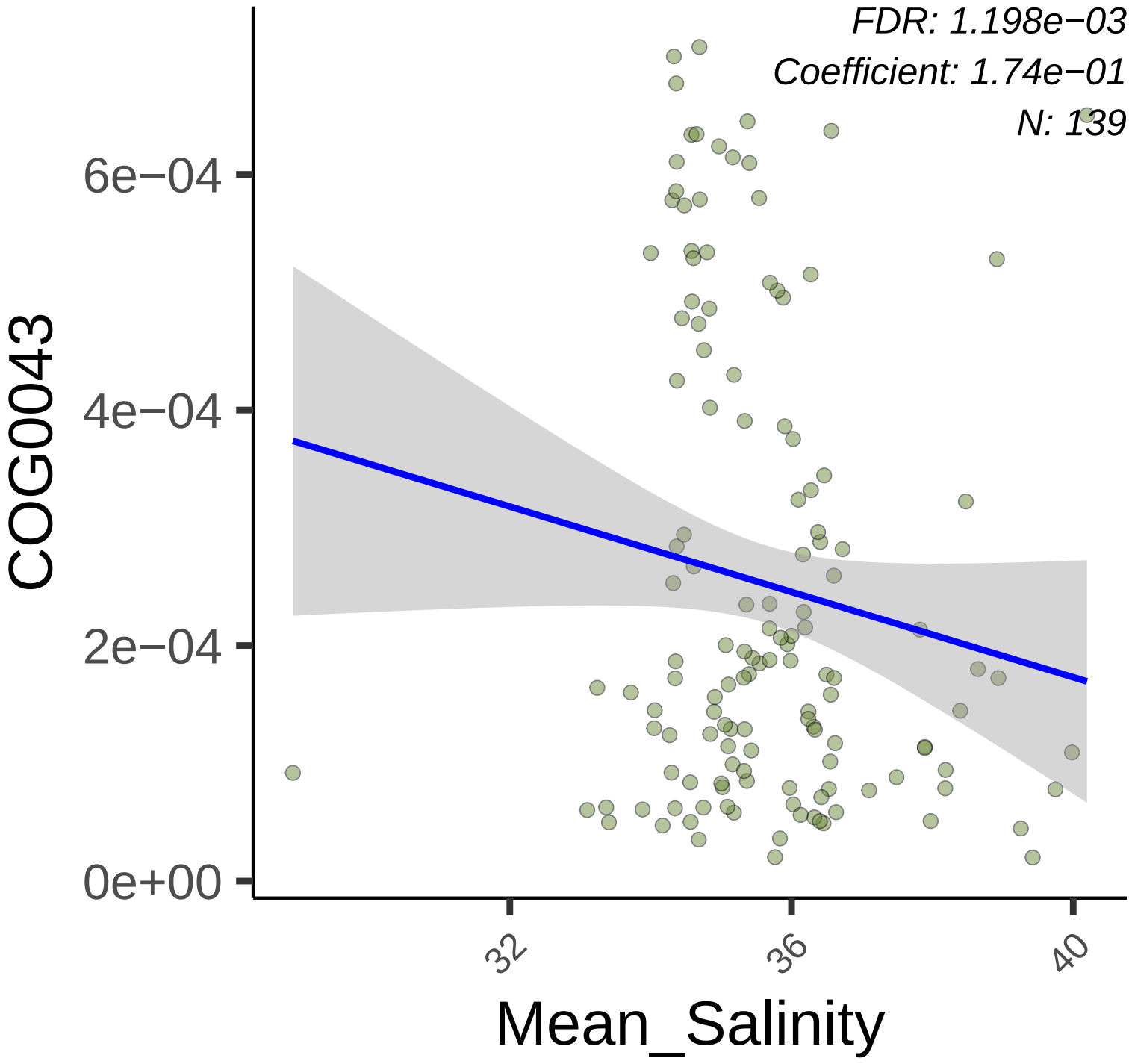
36
40
Mean_Salinity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Coefficient: 1.74e−01
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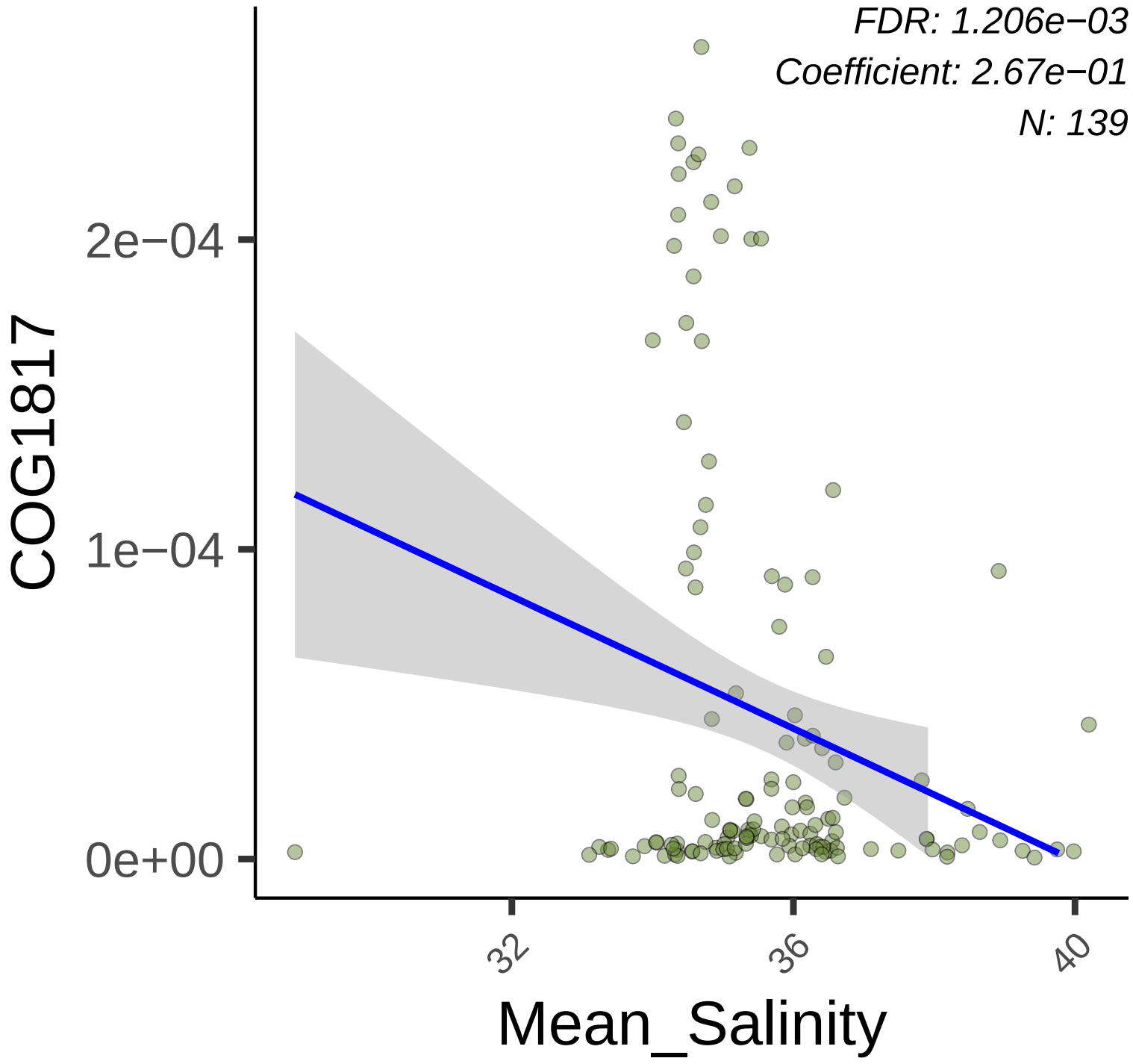
Mean_Salinity


FDR: 1.206e−03
Coefficient: 2.67e−01
N: 139
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2e−04
1e−04
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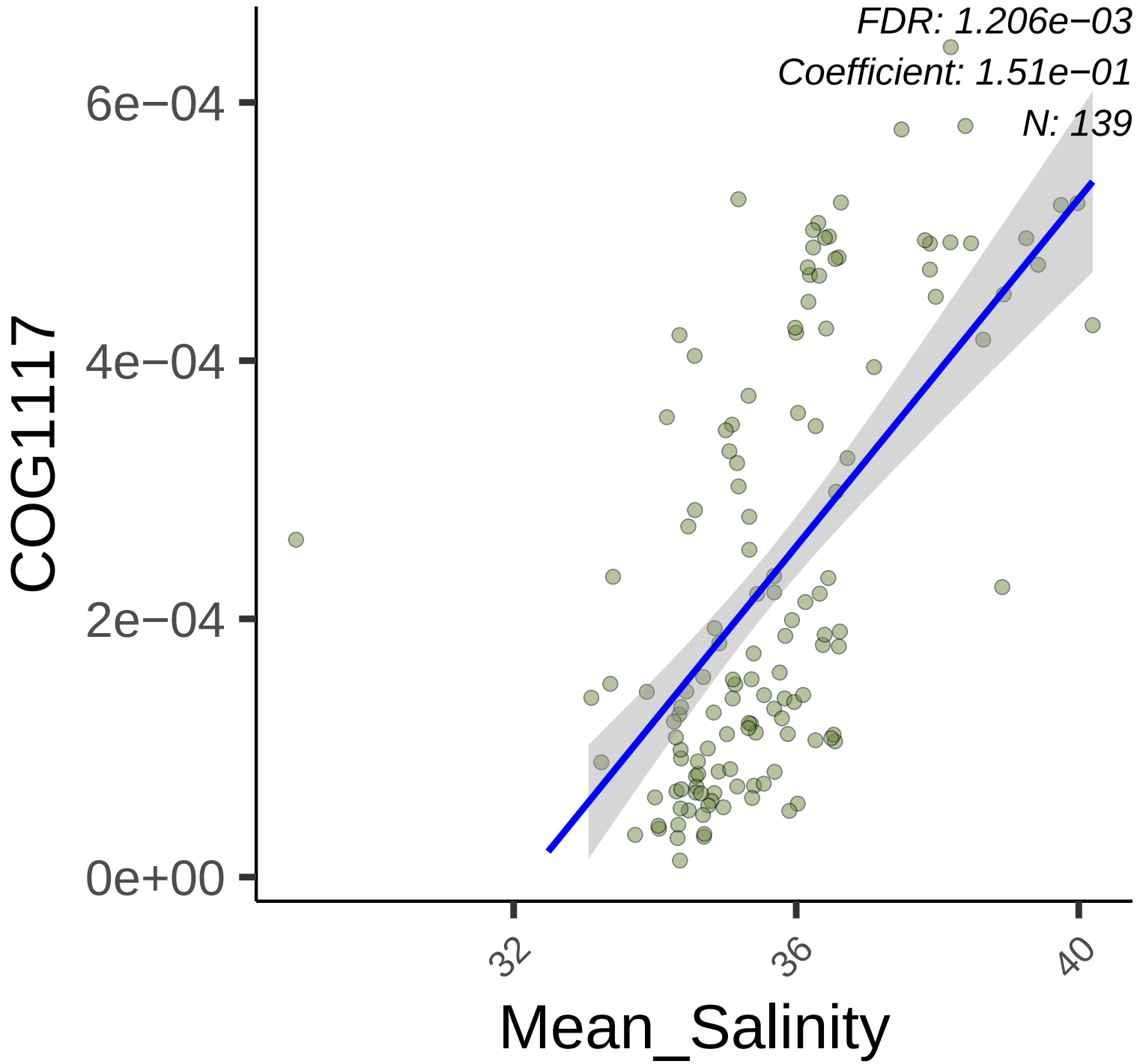
Mean_Salinity


FDR: 1.206e−03
Coefficient: 1.51e−01
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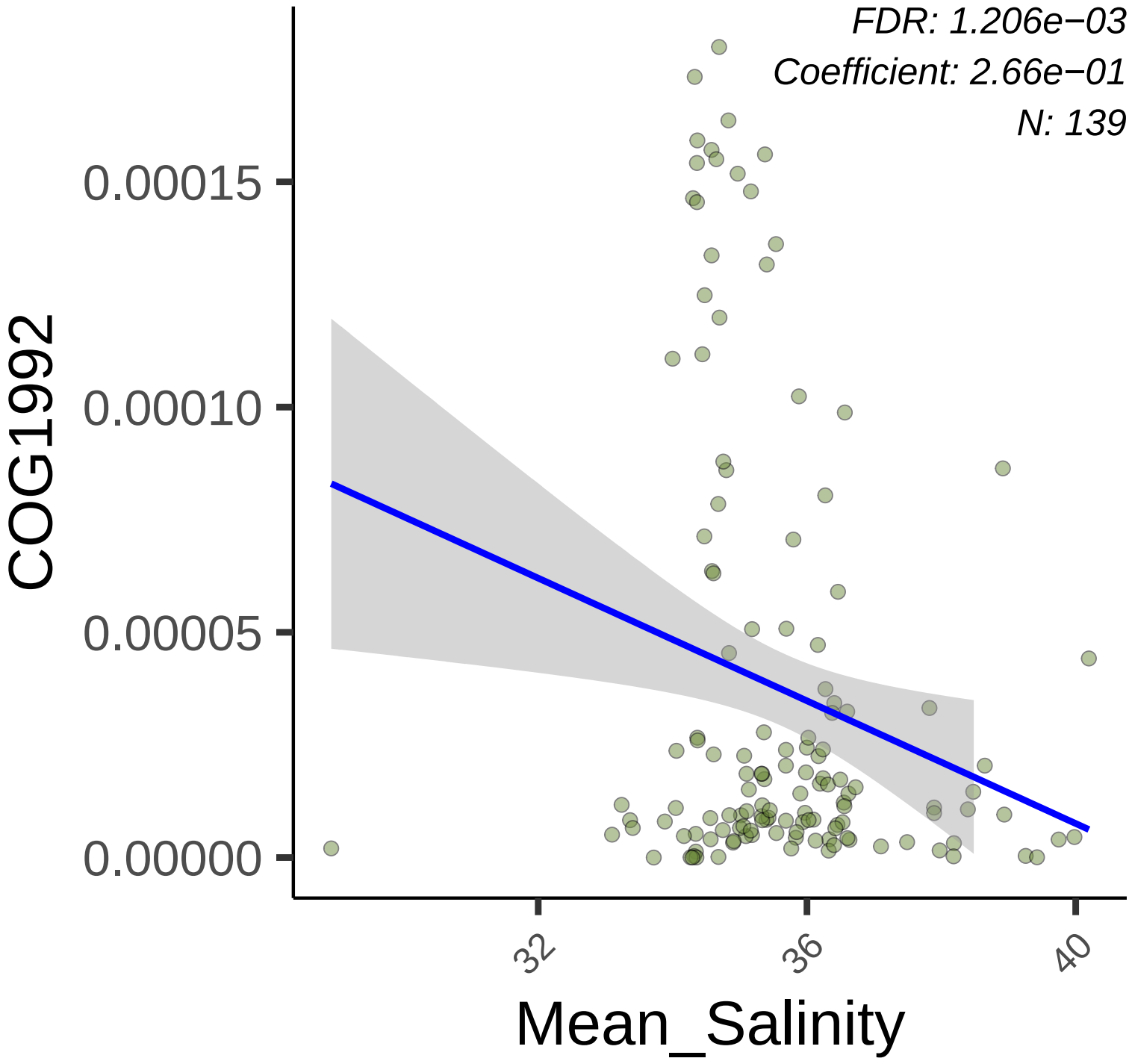
Mean_Salinity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Coefficient: 2.66e−01
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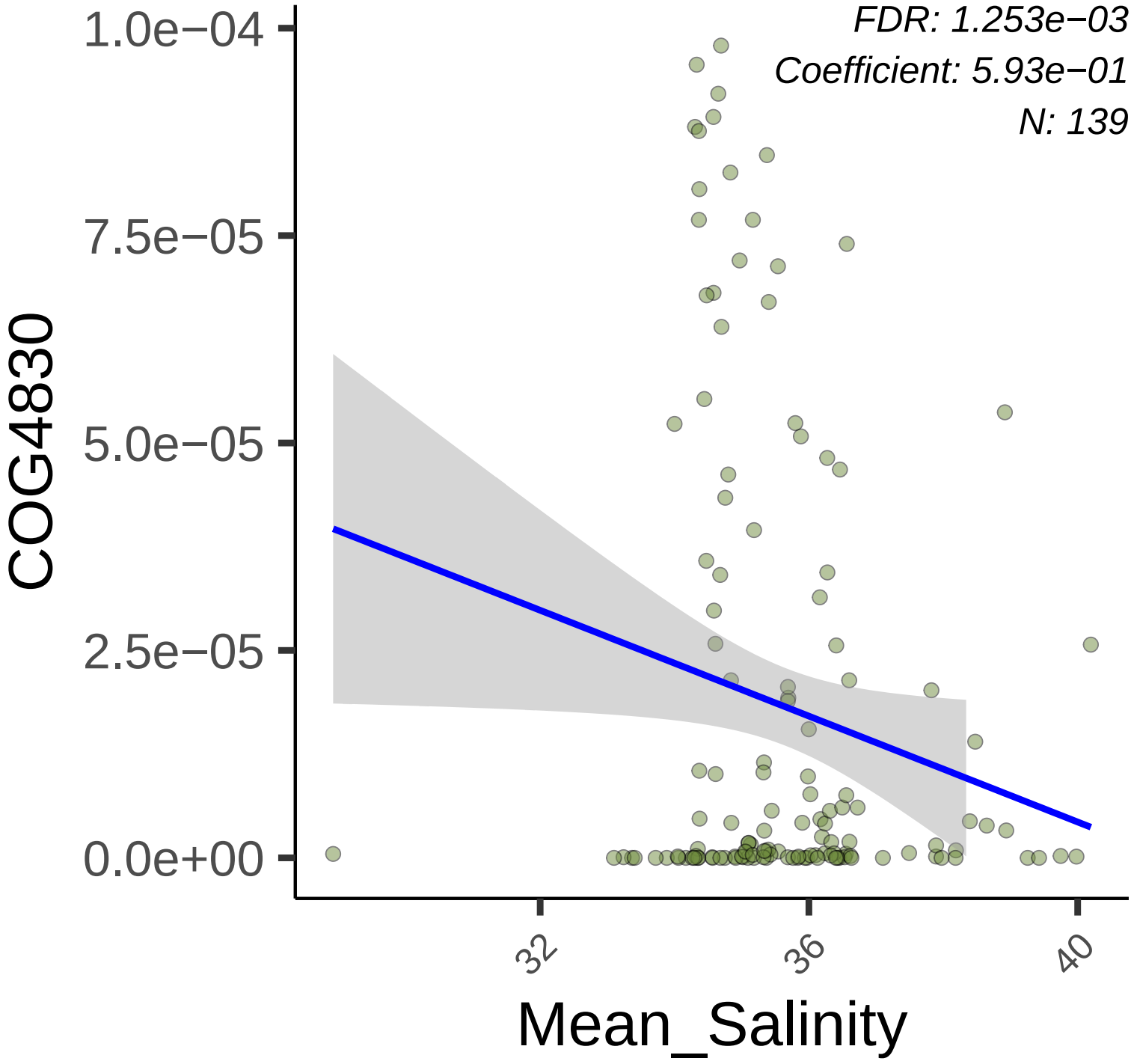
Mean_Salinity


FDR: 1.253e−03
Coefficient: 5.93e−01
N: 139
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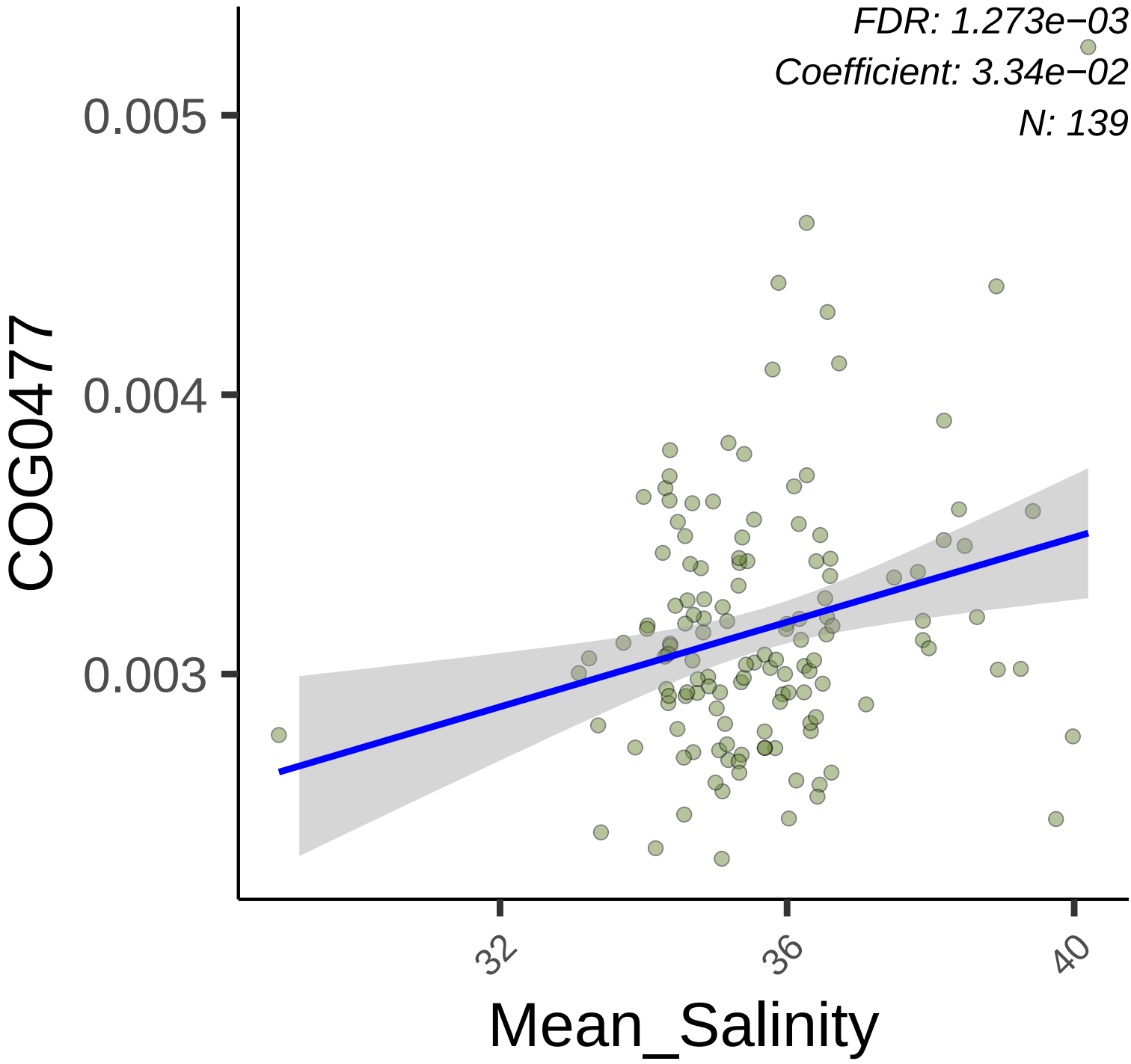
36
40
Mean_Salinity


FDR: 1.273e−03
Coefficient: 3.34e−02
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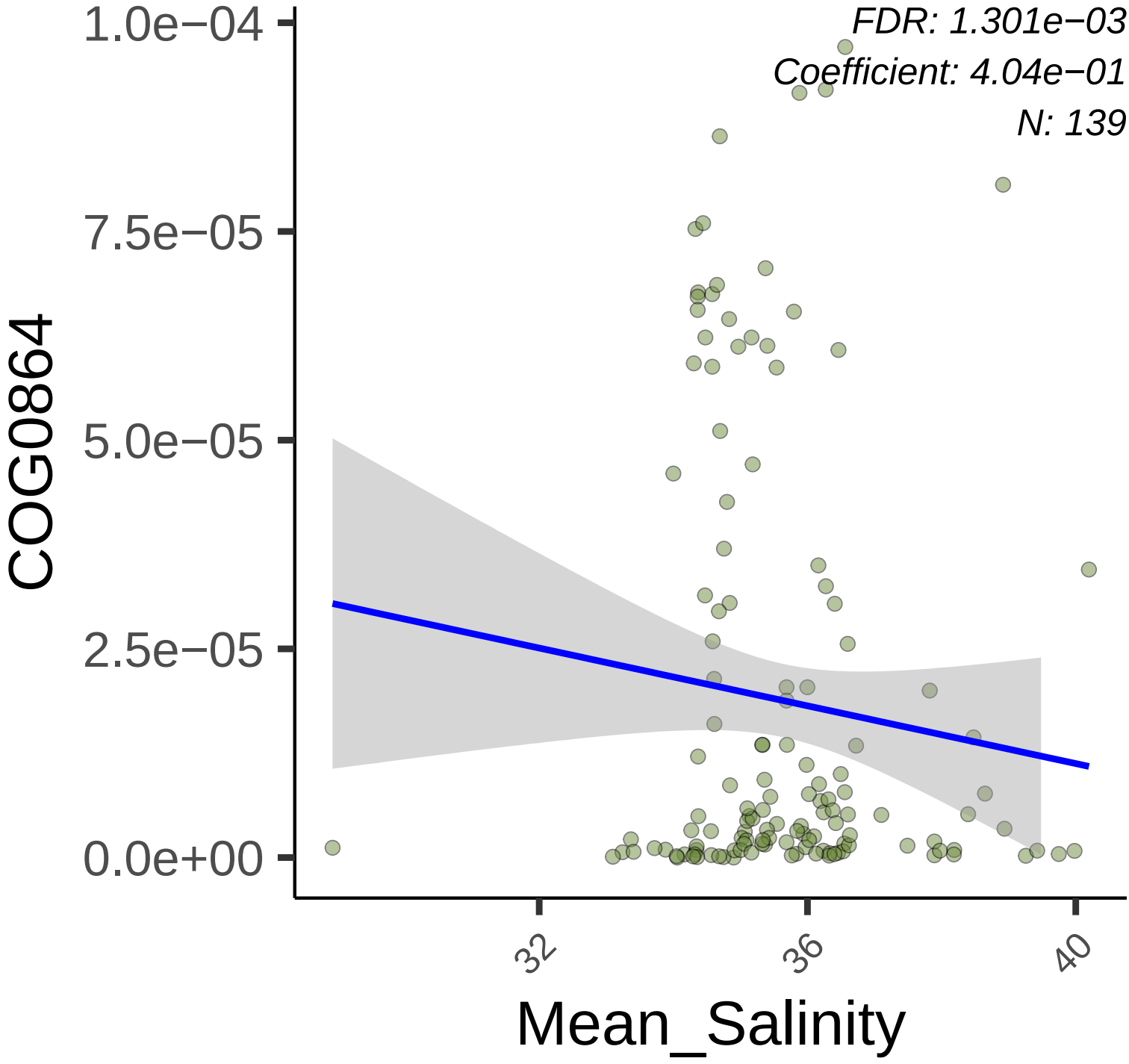
Mean_Salinity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Coefficient: 4.04e−01
N: 139
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36
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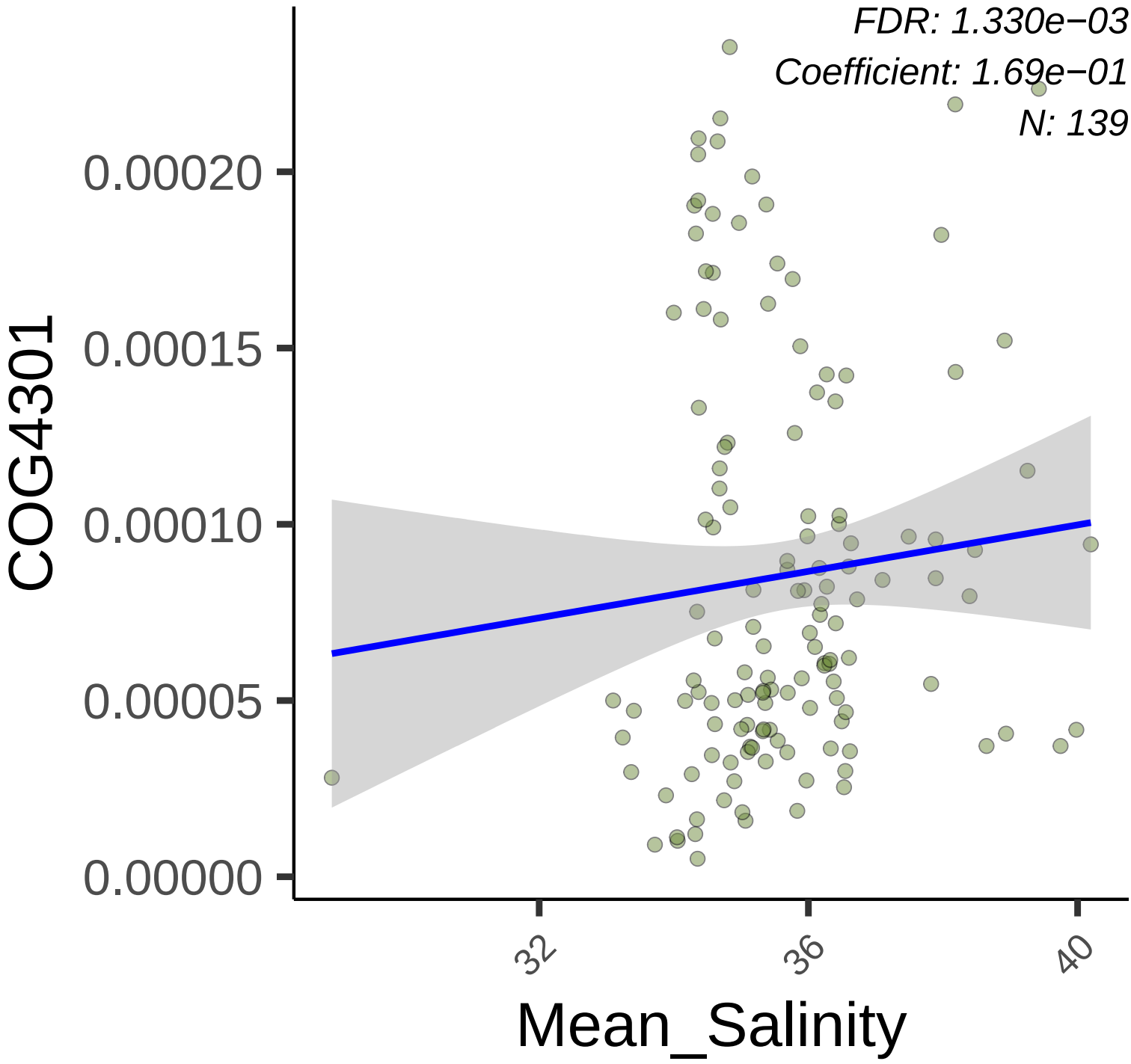
Mean_Salinity


FDR: 1.330e−03
Coefficient: 1.69e−01
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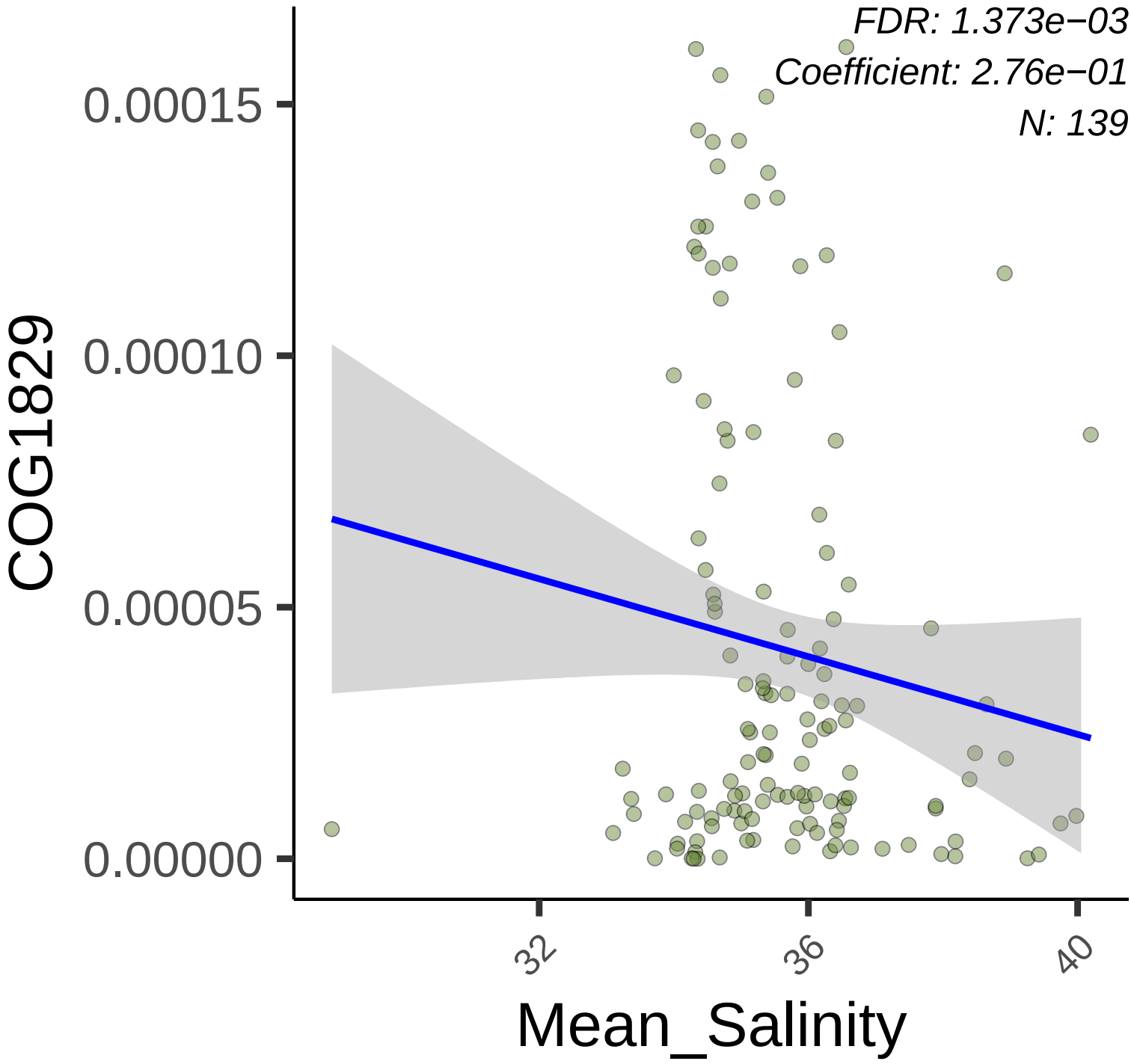
Mean_Salinity


FDR: 1.373e−03
Coefficient: 2.76e−01
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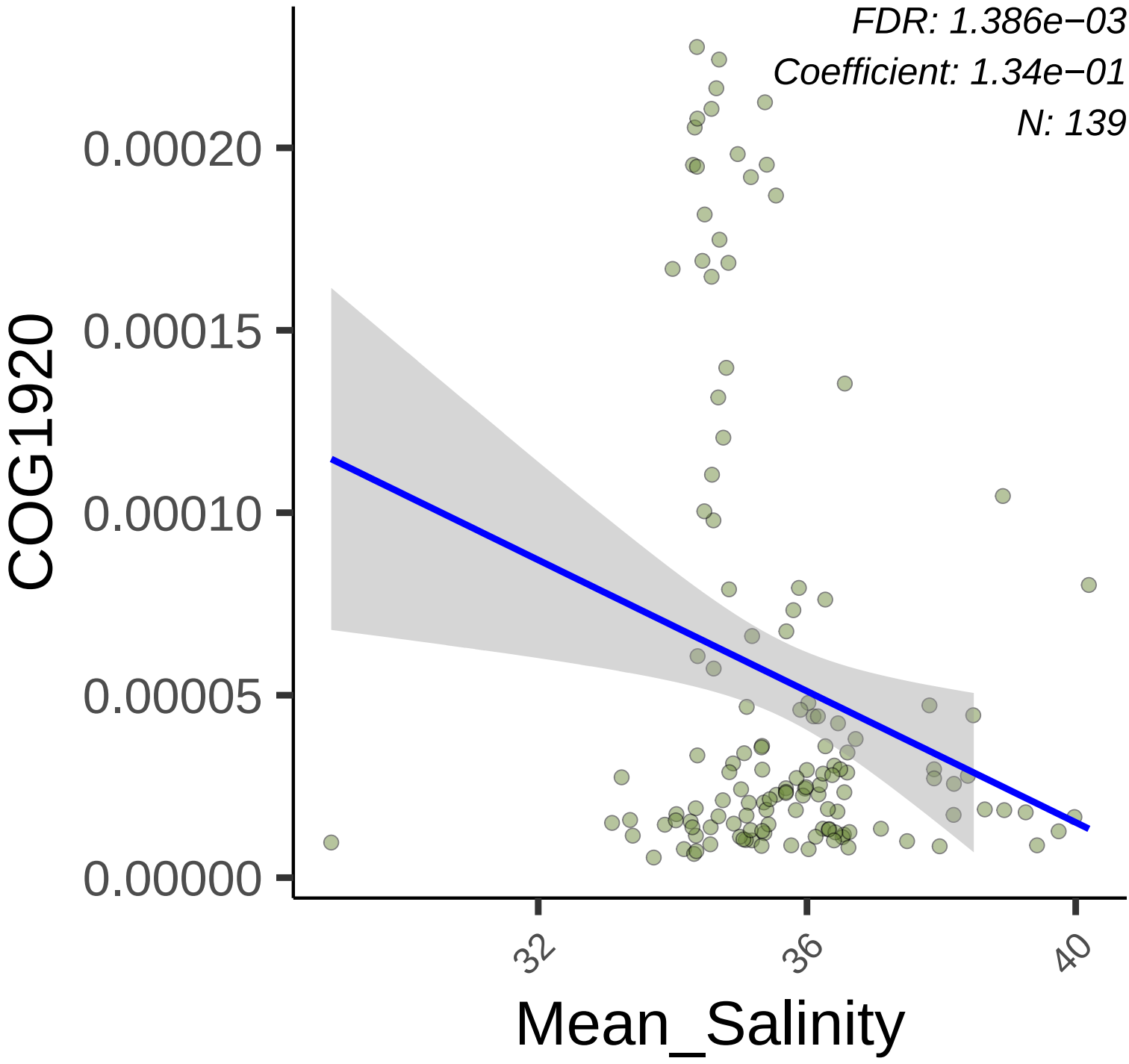
Mean_Salinity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Coefficient: 1.34e−01
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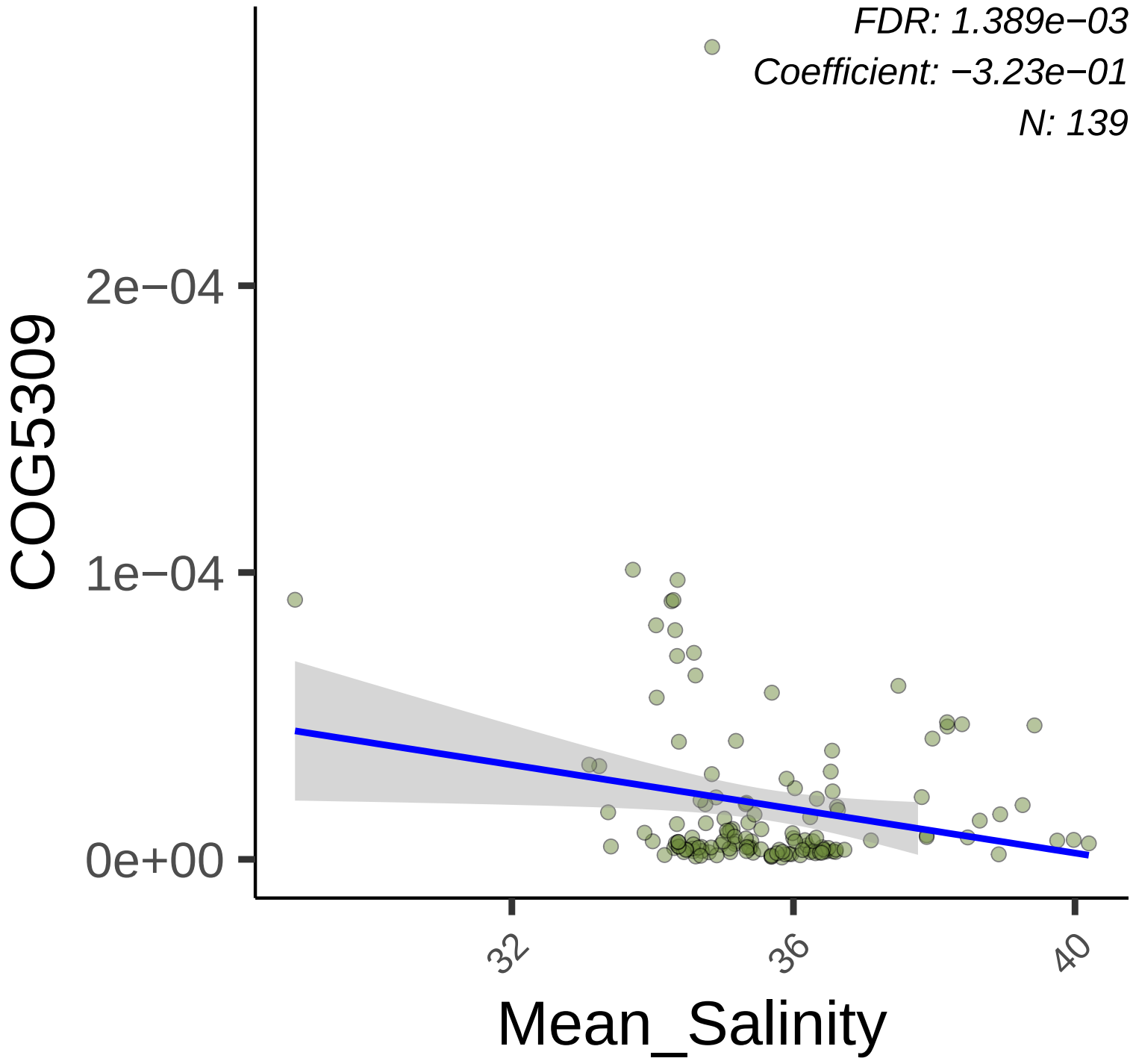
Mean_Salinity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Coefficient: −3.23e−01
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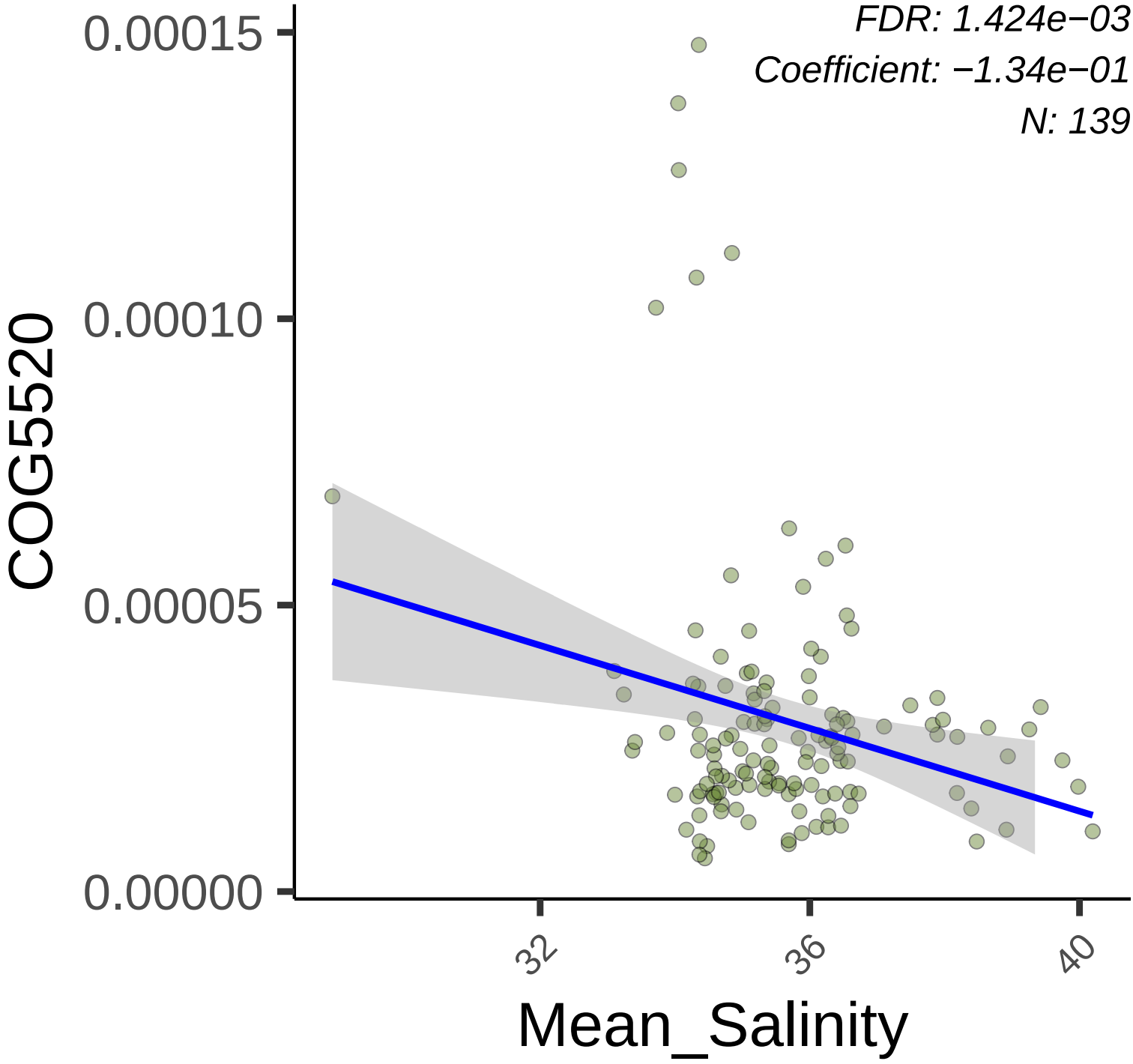
Mean_Salinity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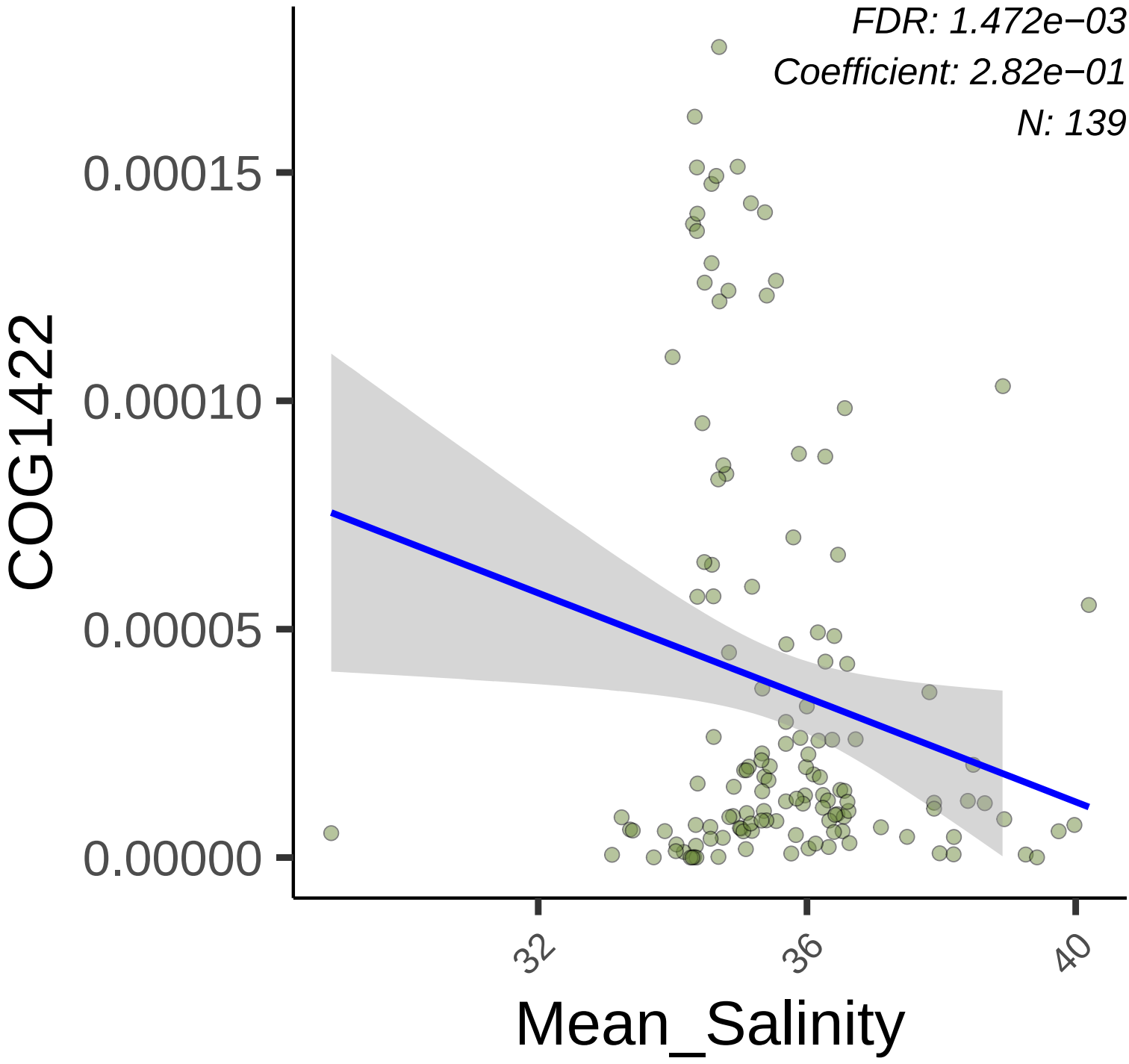
Mean_Salinity


FDR: 1.472e−03
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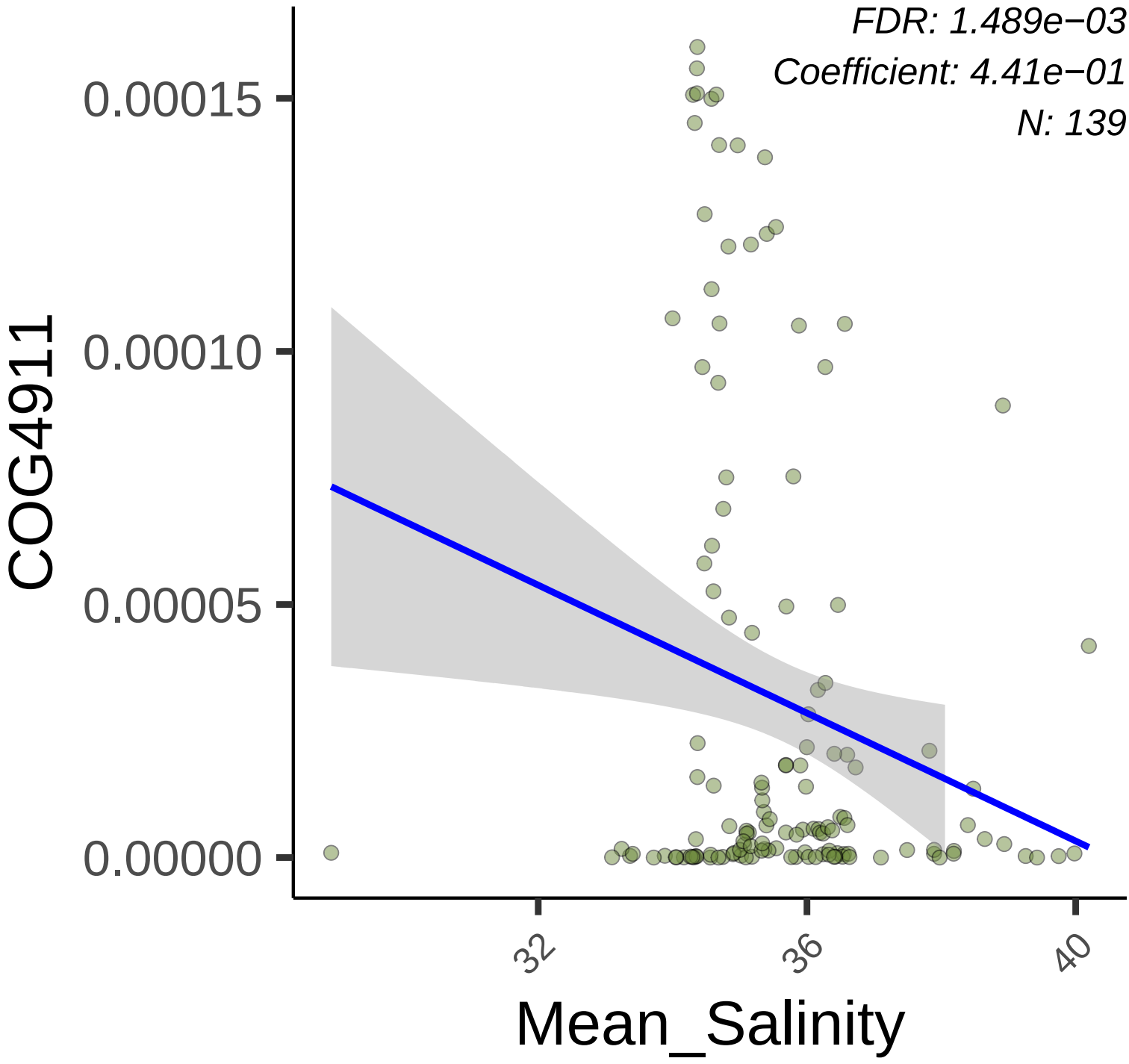
Mean_Salinity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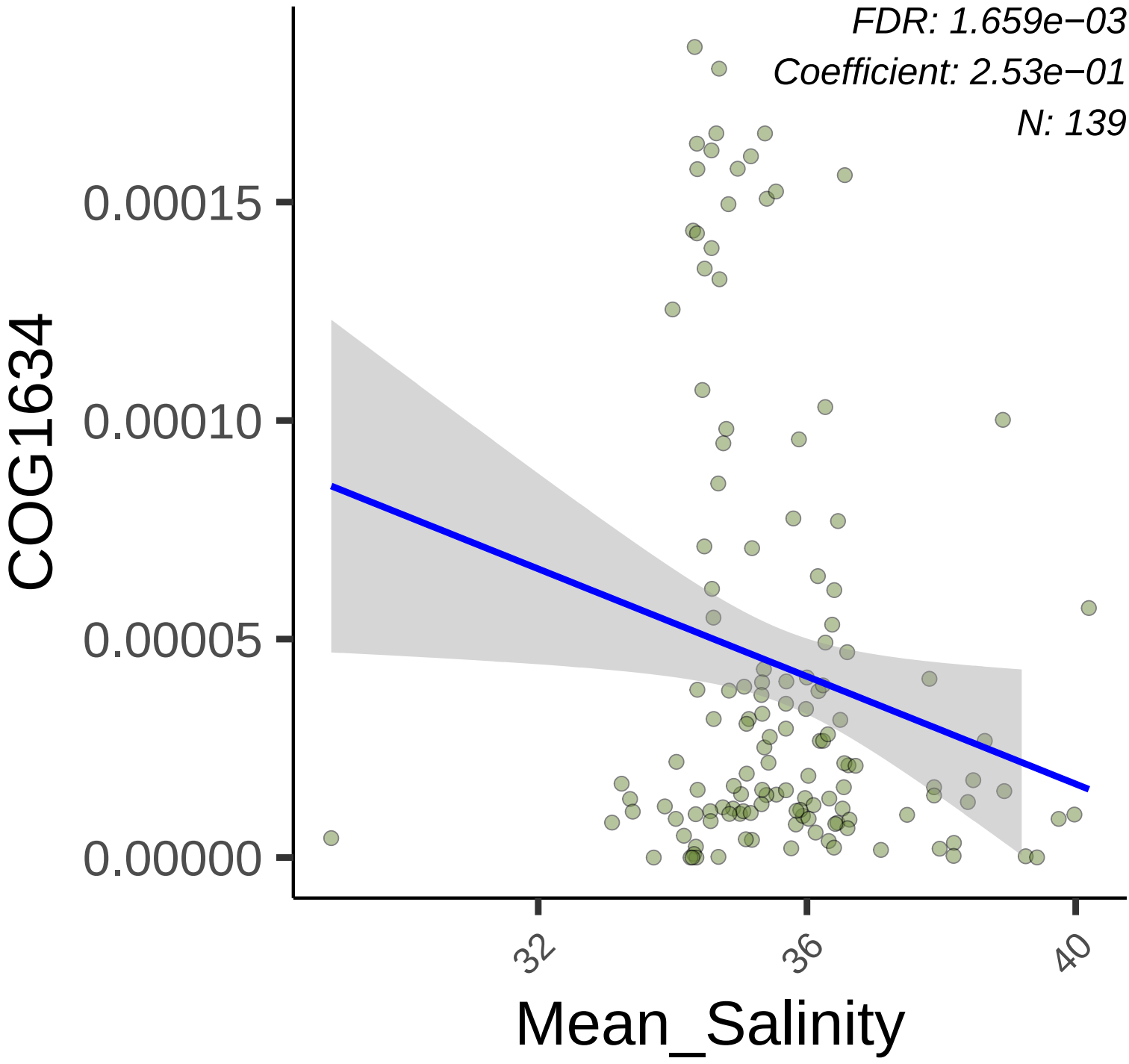
Mean_Salinity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Coefficient: 2.53e−01
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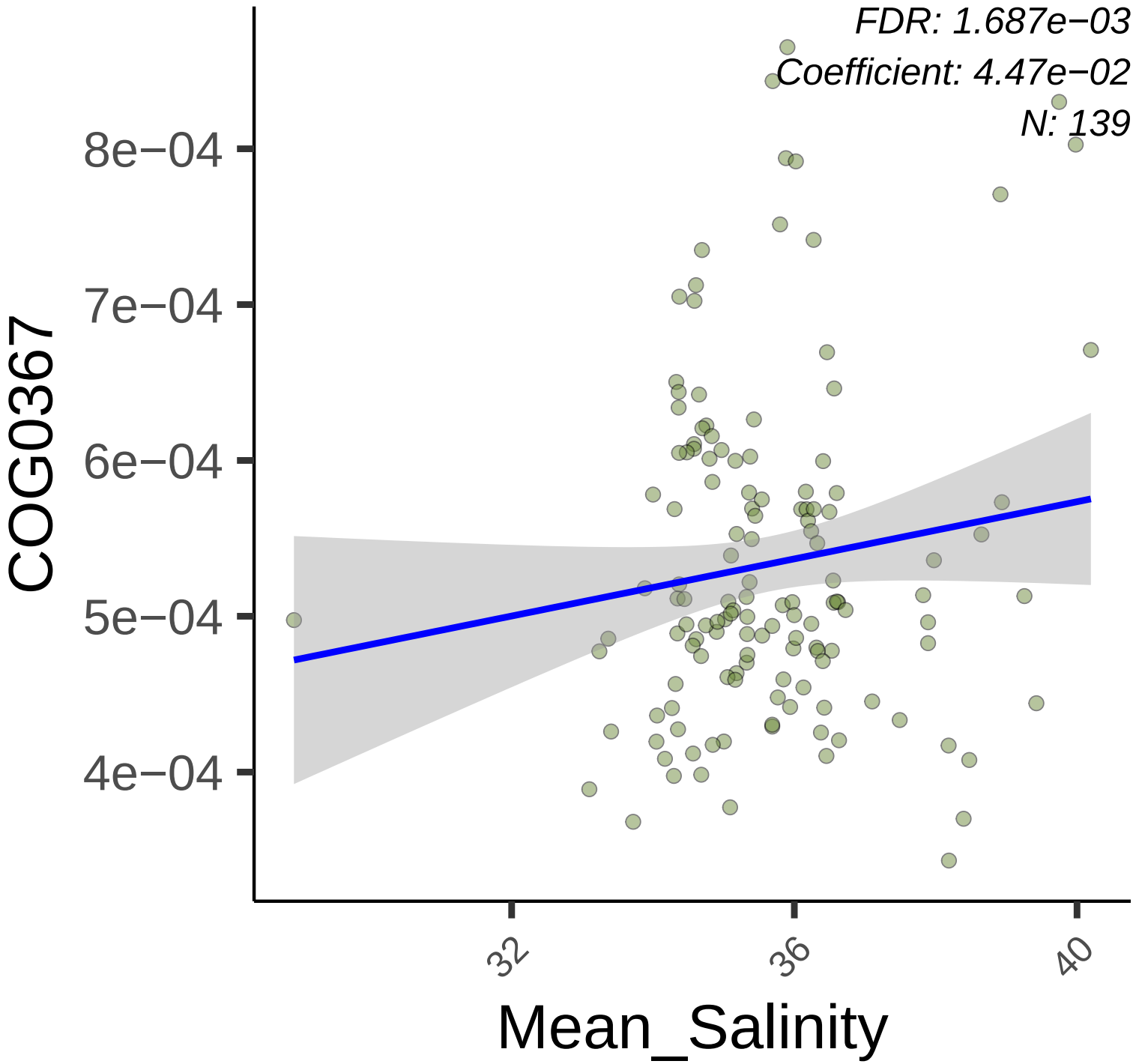
Mean_Salinity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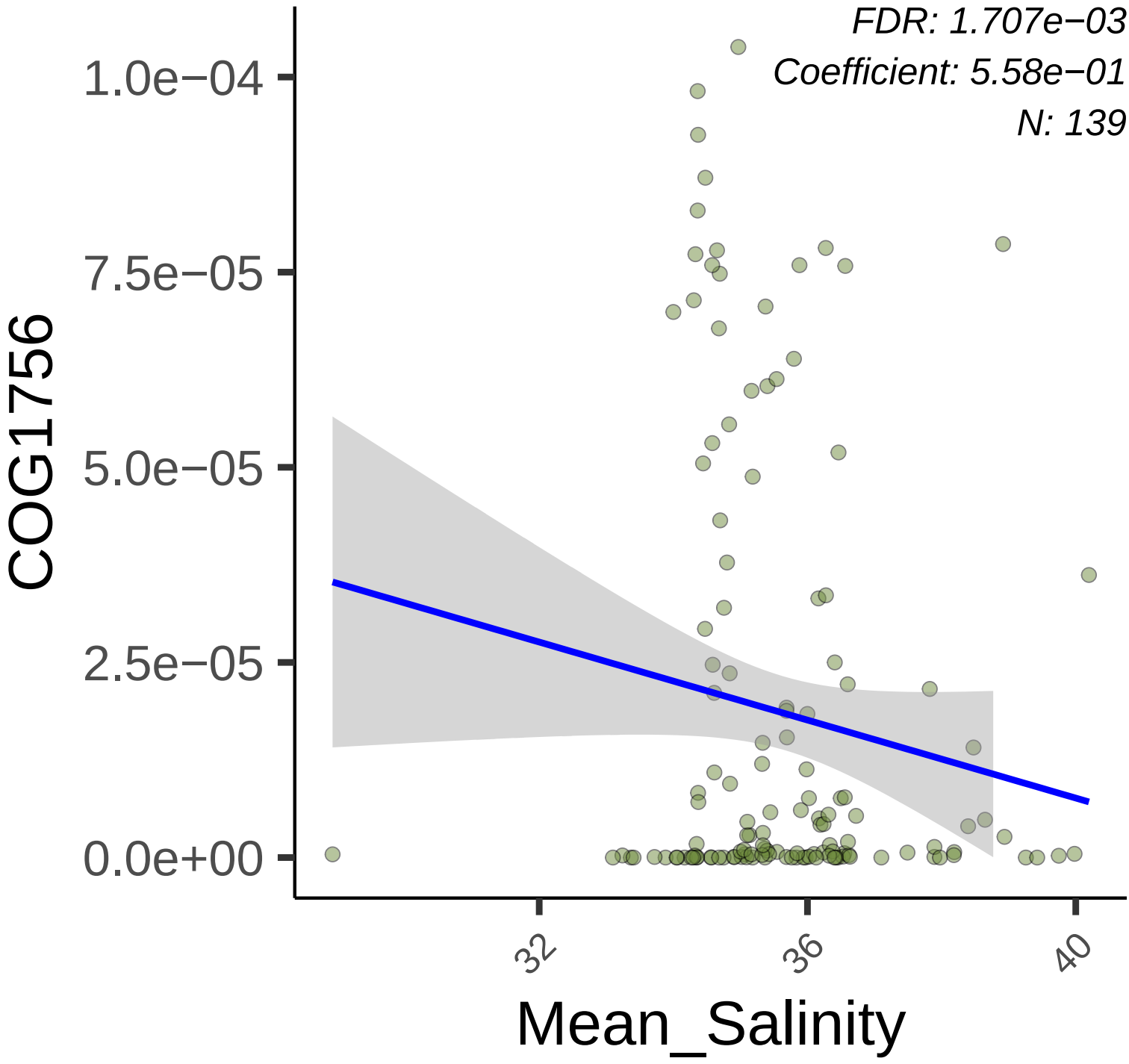
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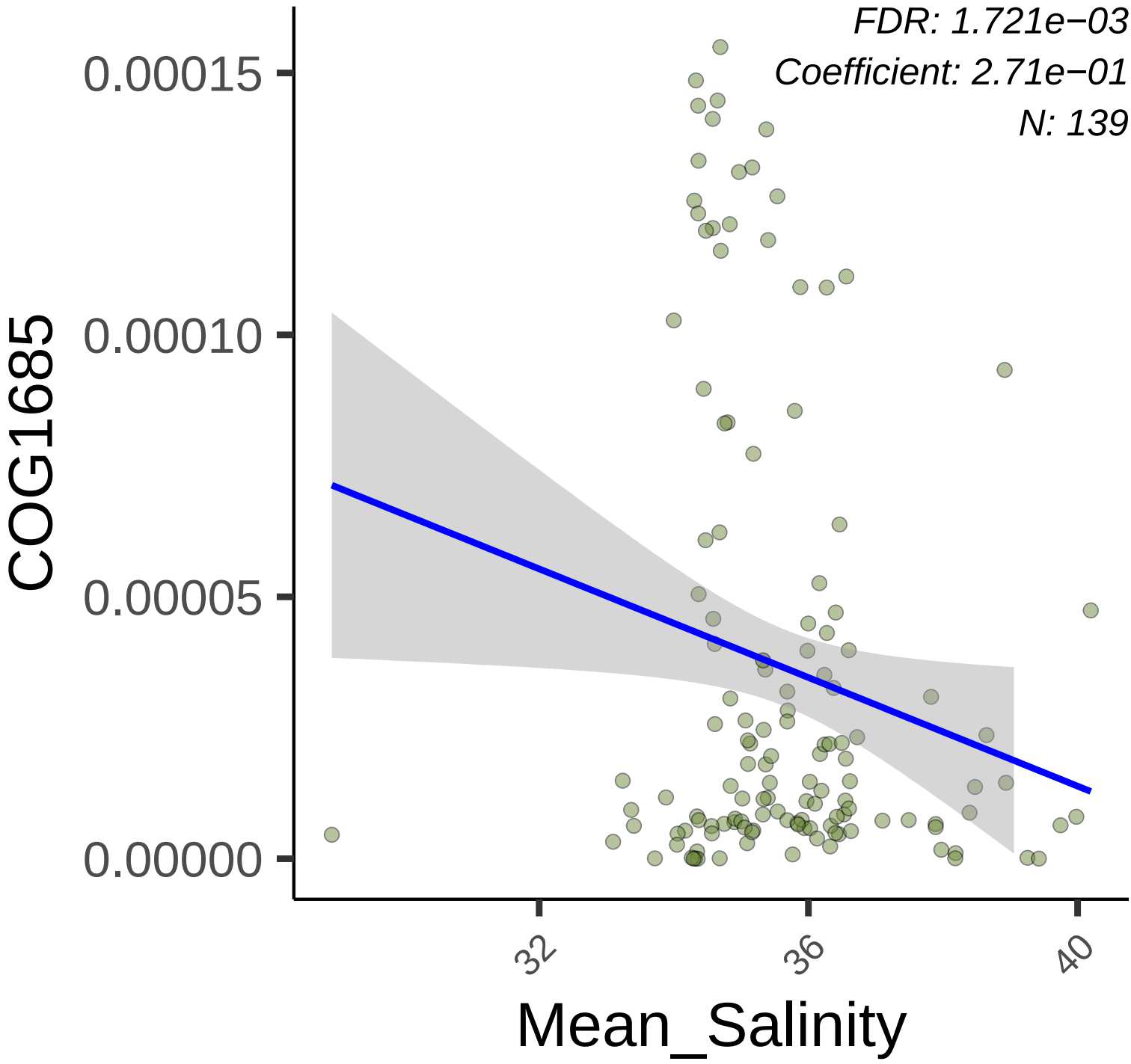
FDR: 1.721e−03
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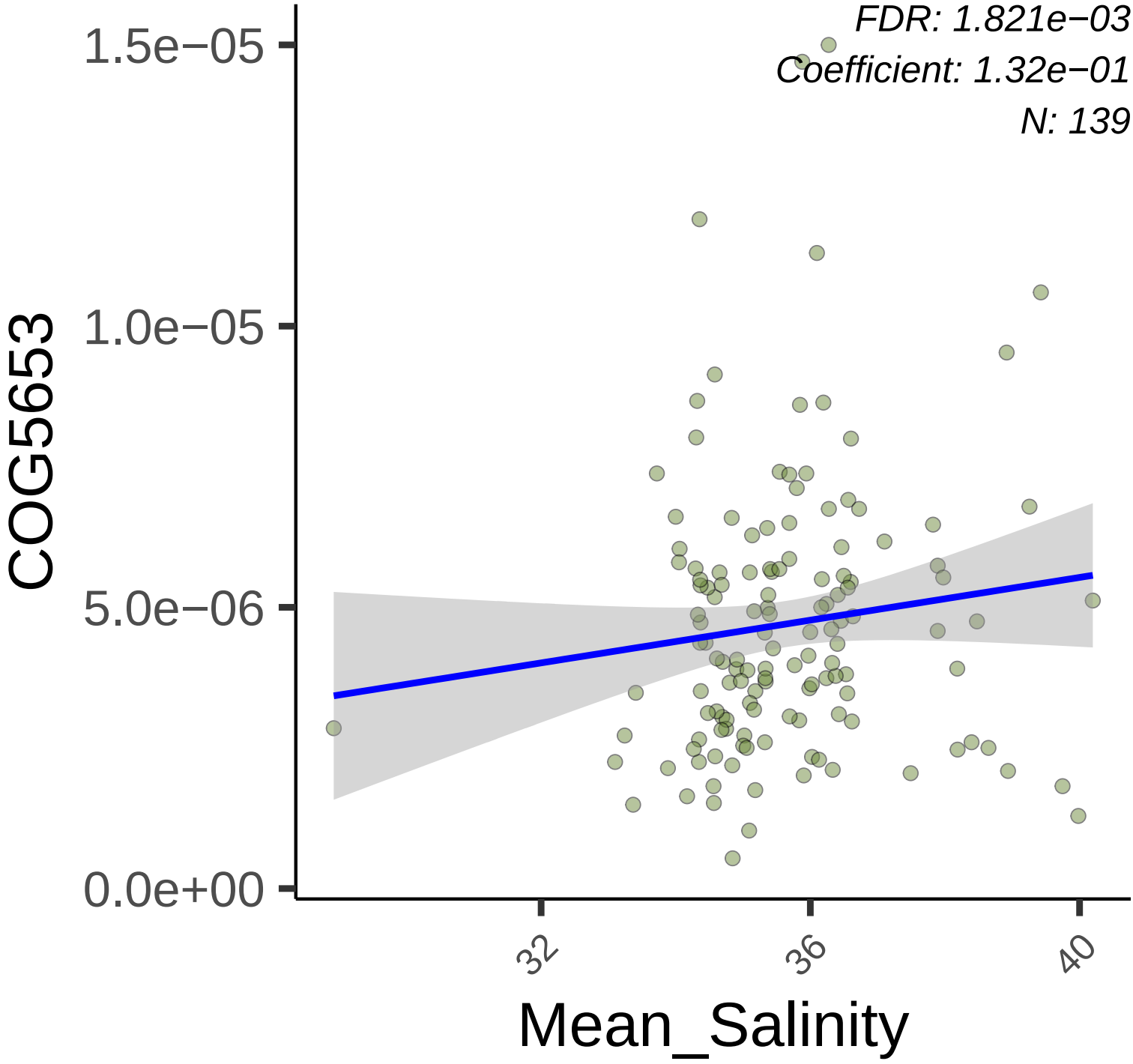
Mean_Salinity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Coefficient: 1.32e−01
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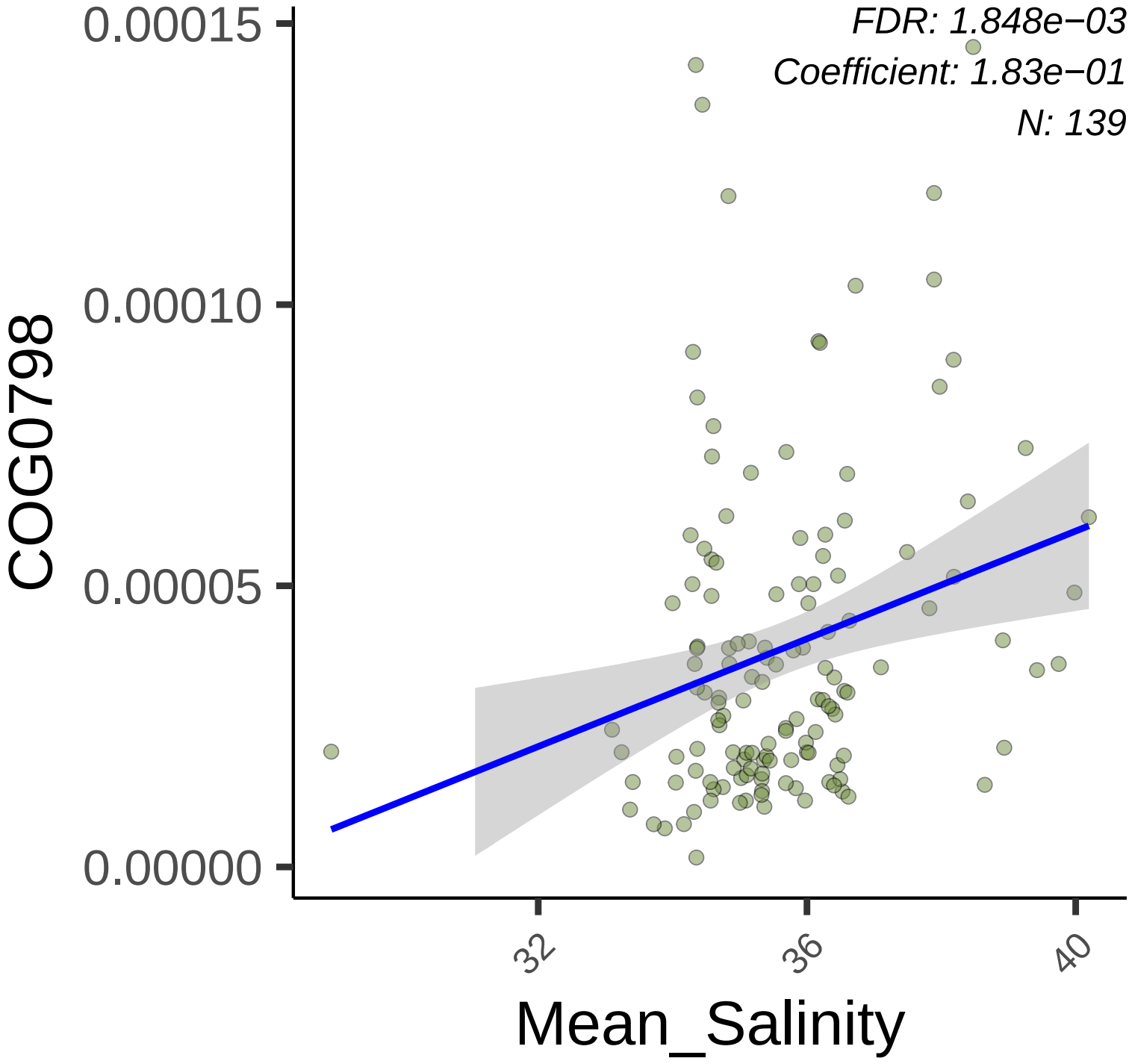
Mean_Salinity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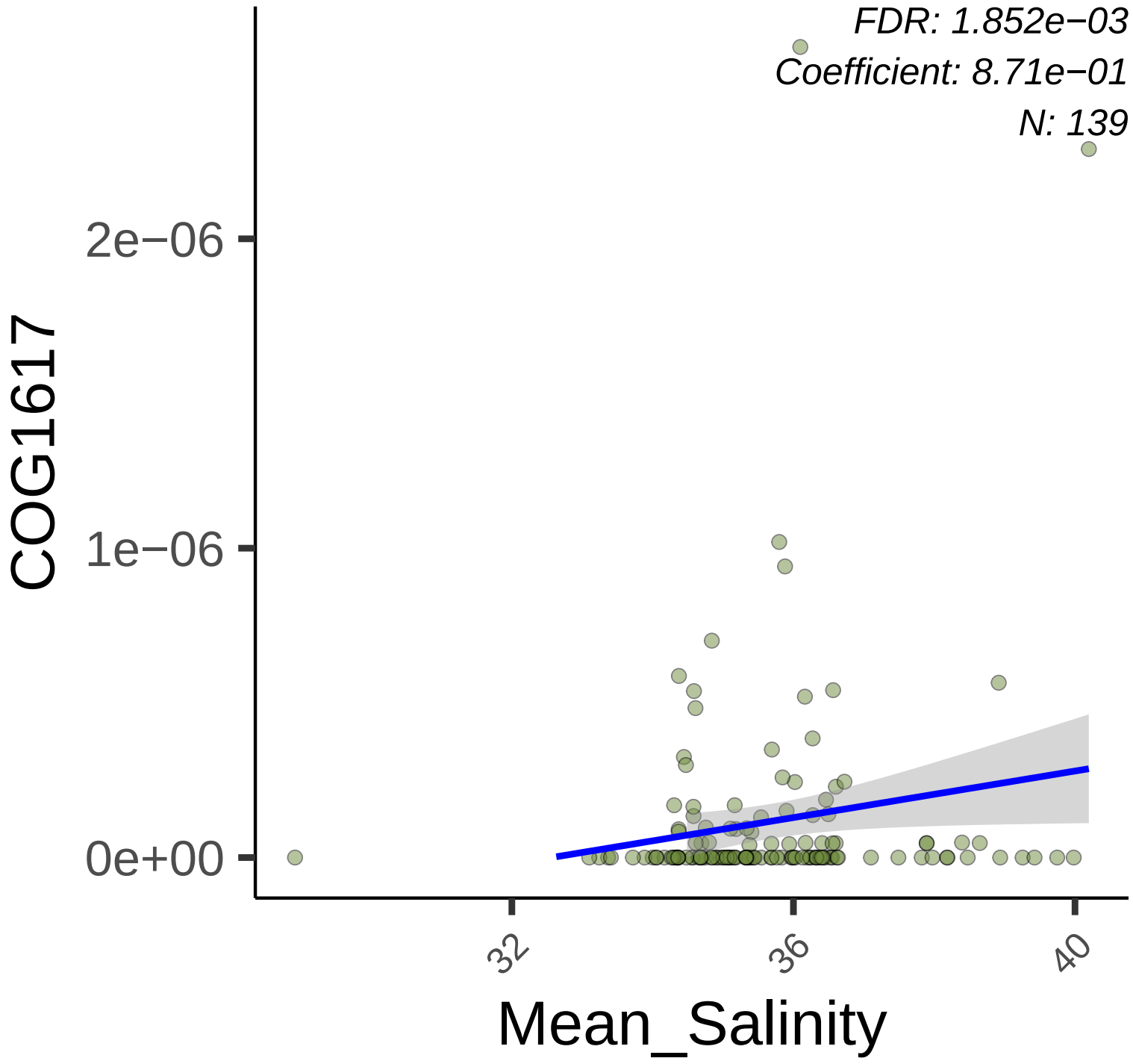
Mean_Salinity


FDR: 1.852e−03
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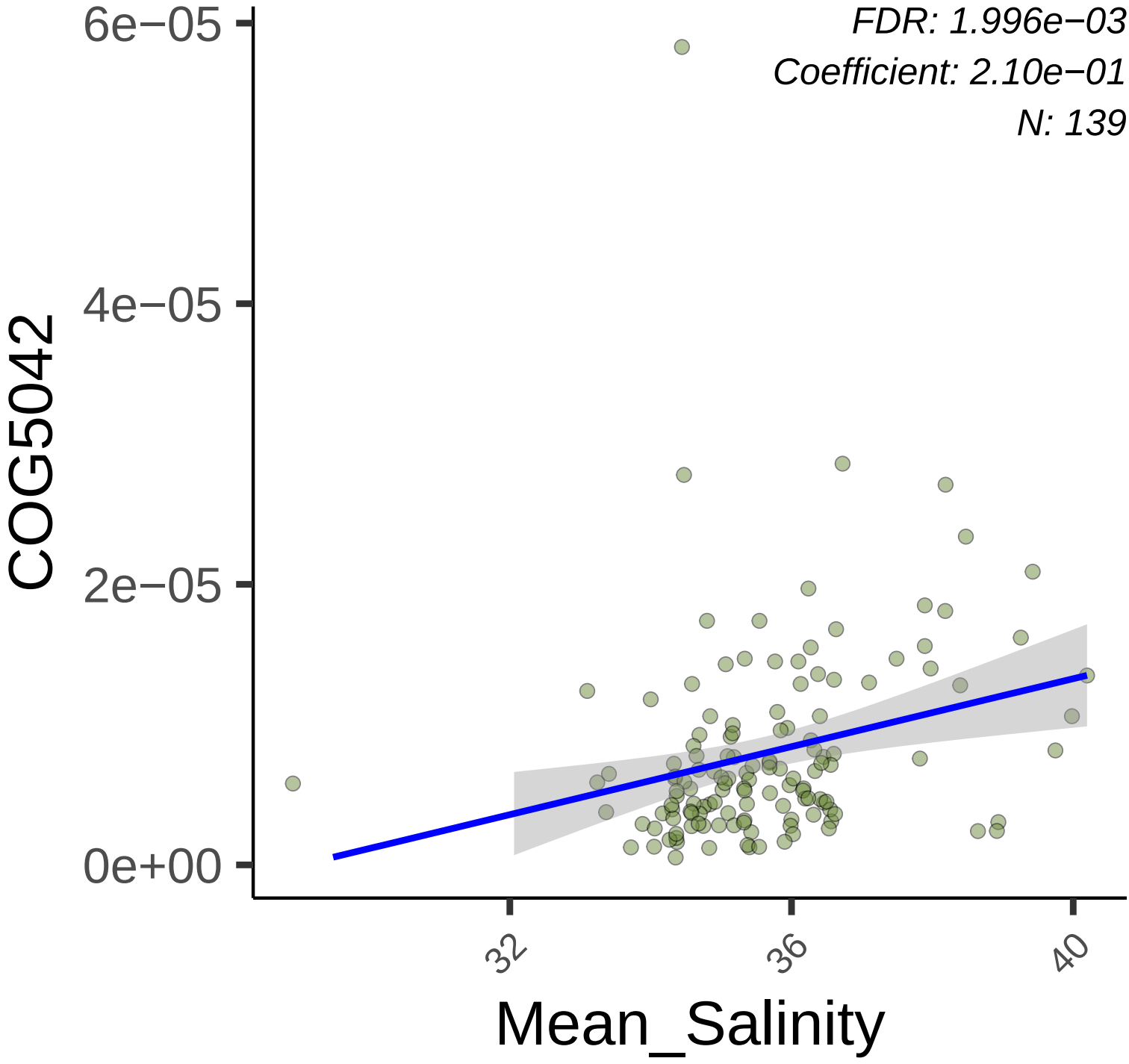
Mean_Salinity


FDR: 1.996e−03
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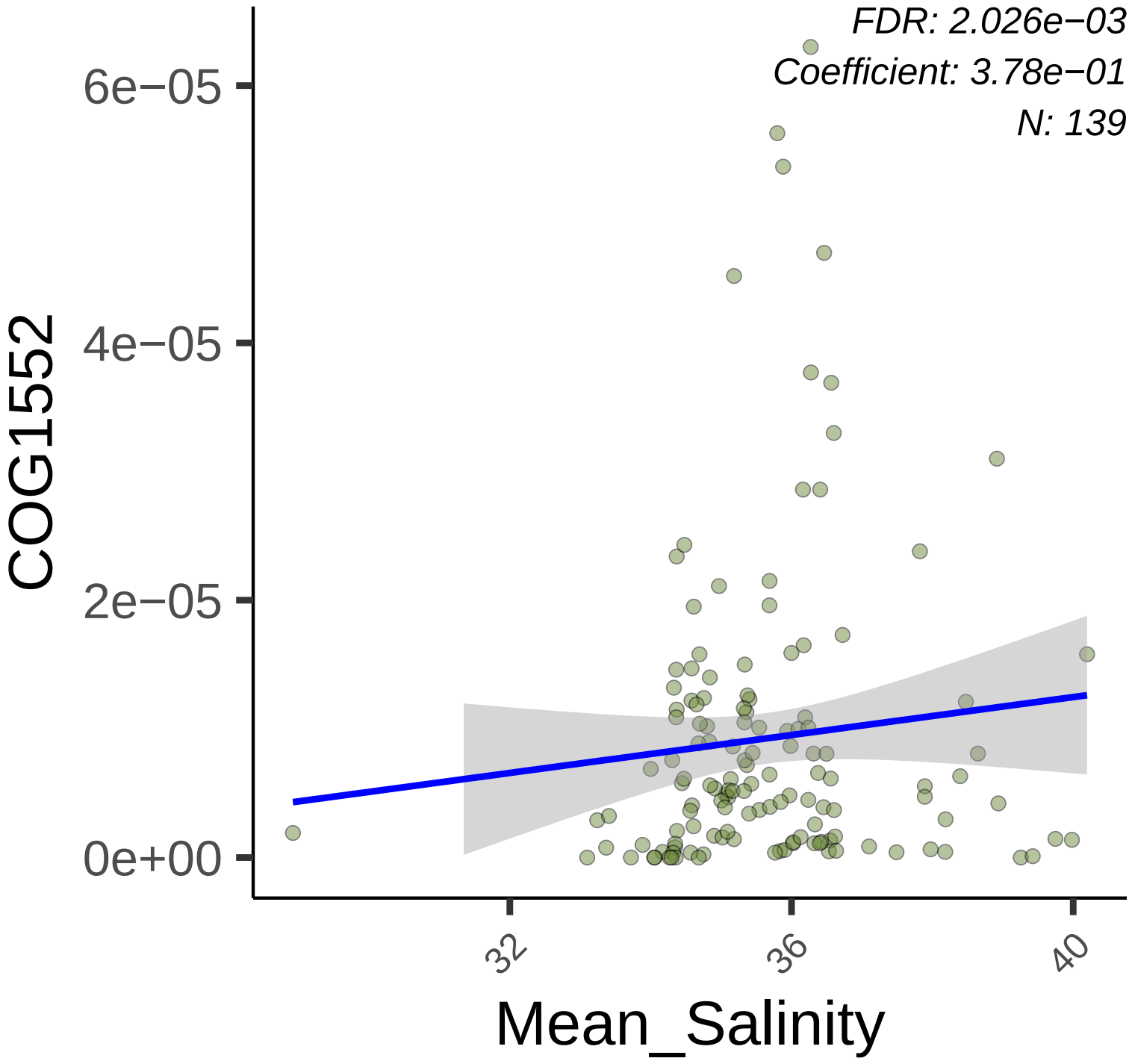
Mean_Salinity


FDR: 2.026e−03
Coefficient: 3.78e−01
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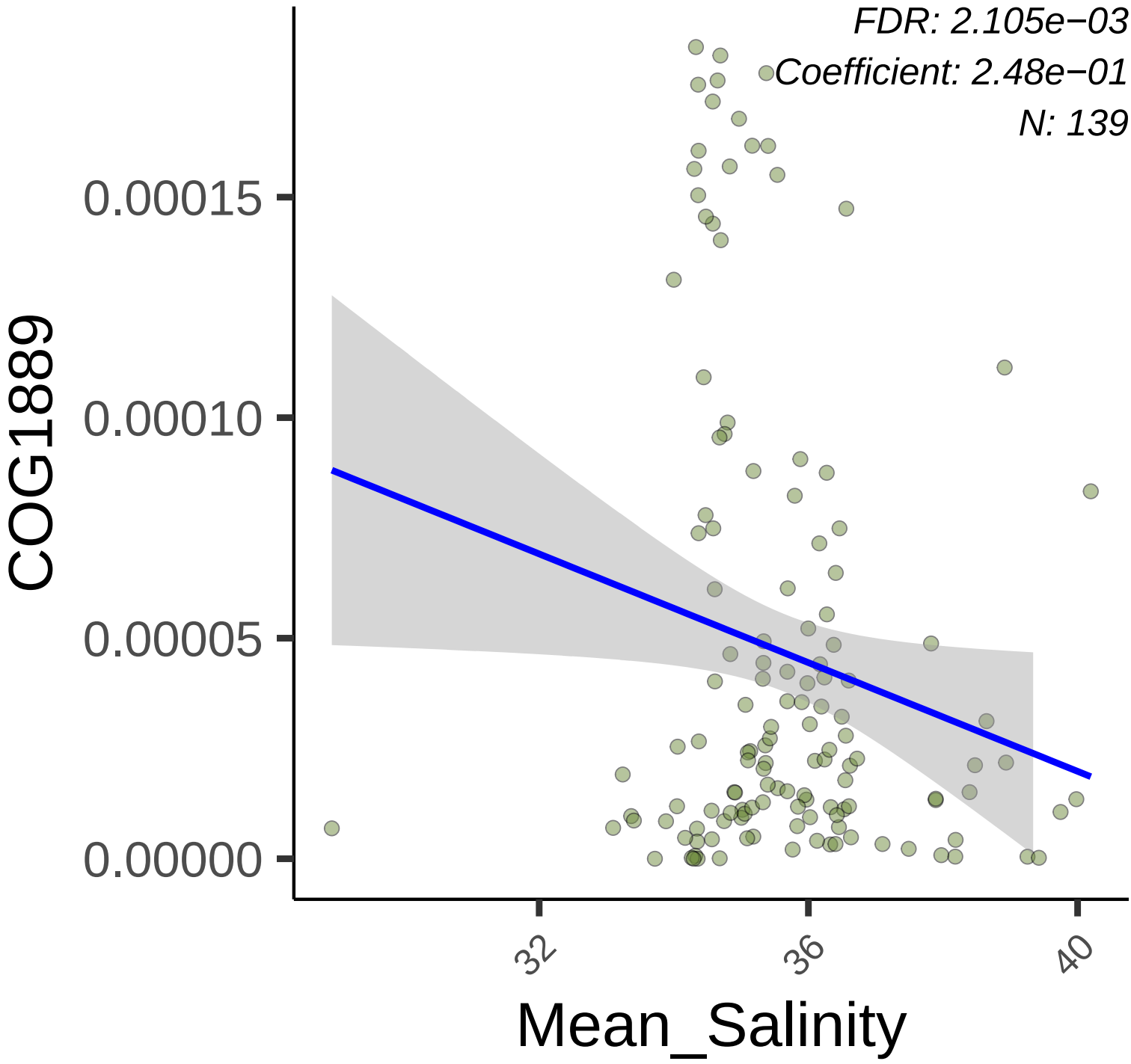
Mean_Salinity


FDR: 2.105e−03
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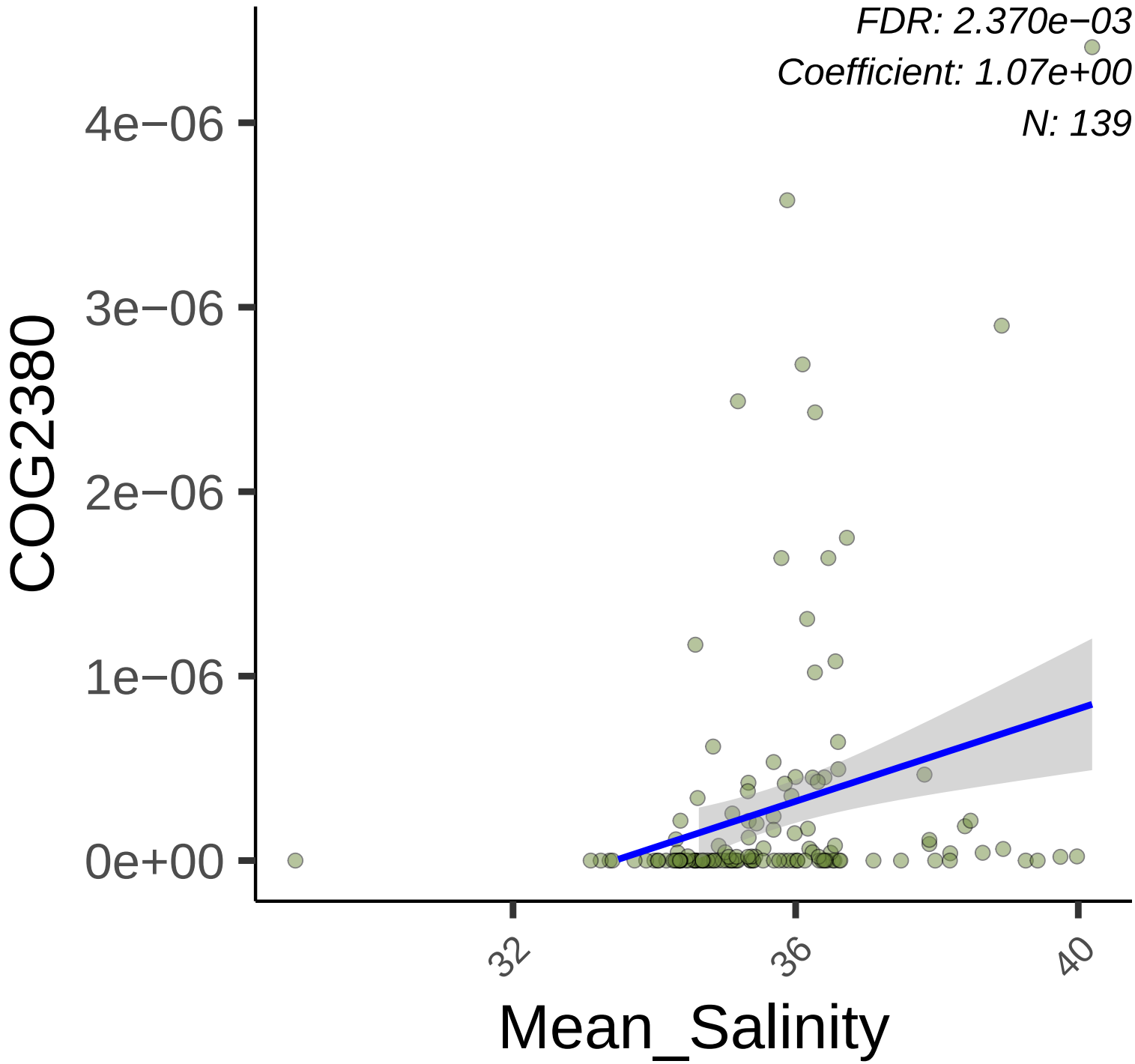
Mean_Salinity


FDR: 2.370e−03
Coefficient: 1.07e+00
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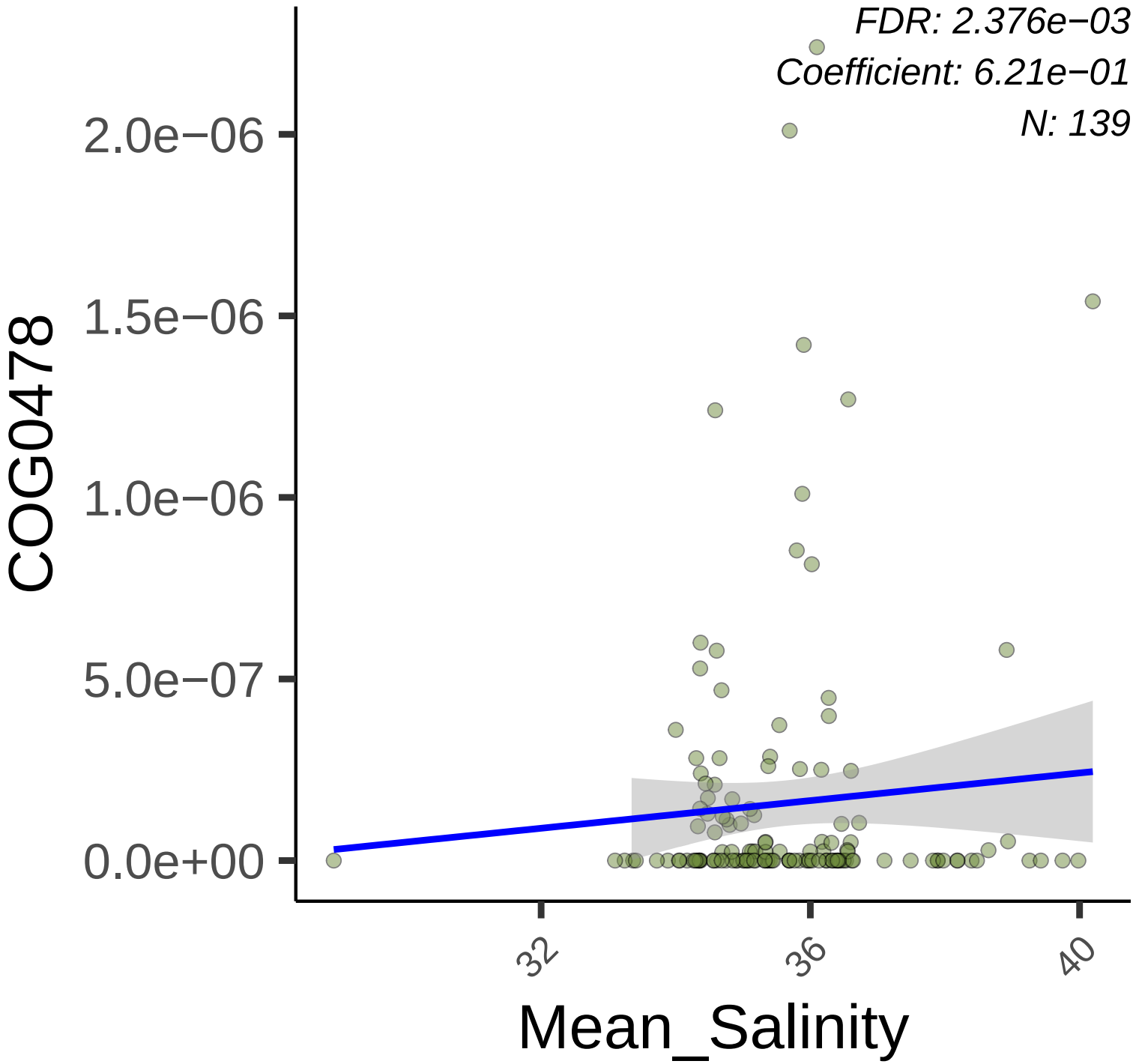
Mean_Salinity


FDR: 2.376e−03
Coefficient: 6.21e−01
N: 139
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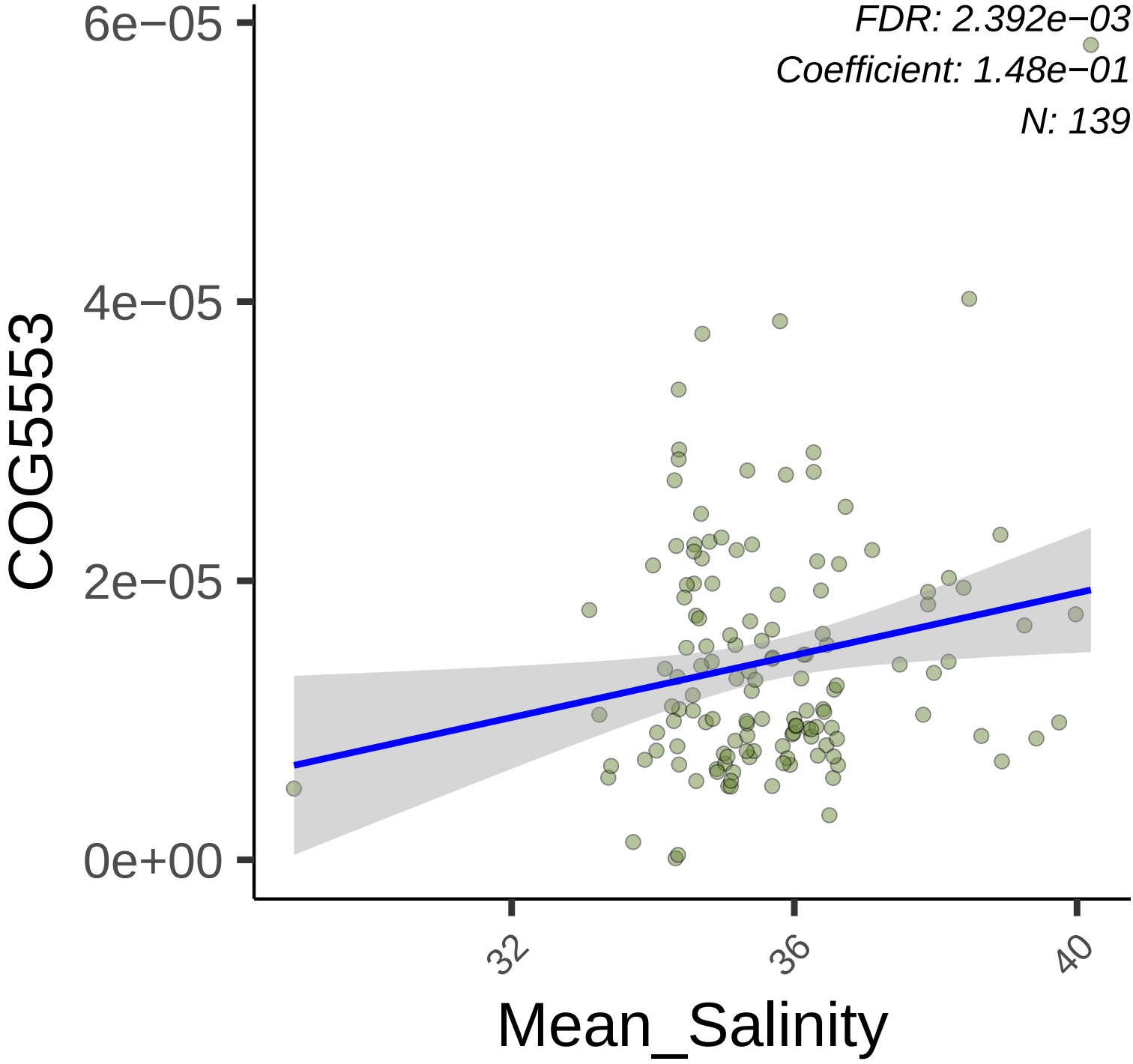
Mean_Salinity


FDR: 2.392e−03
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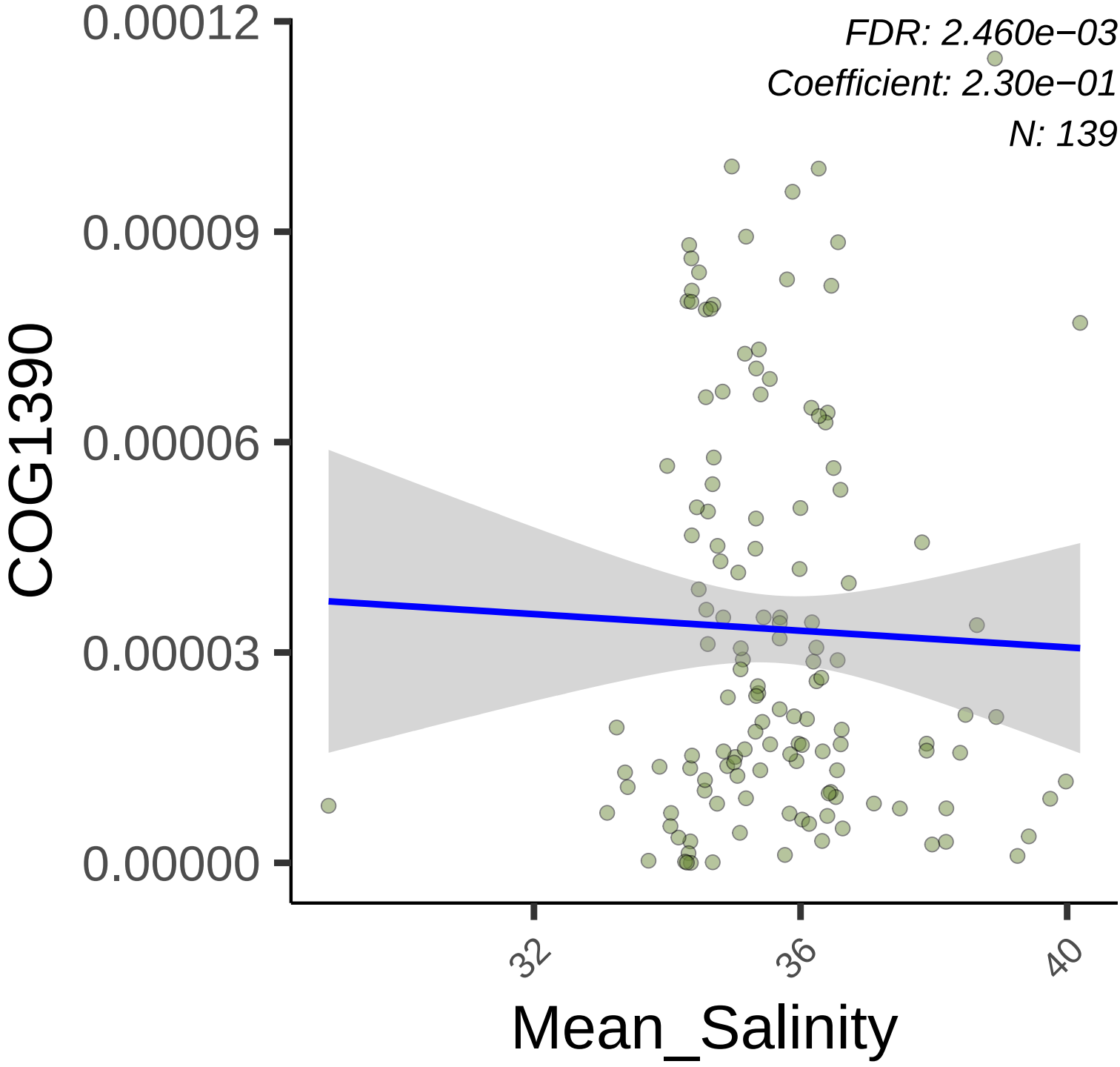
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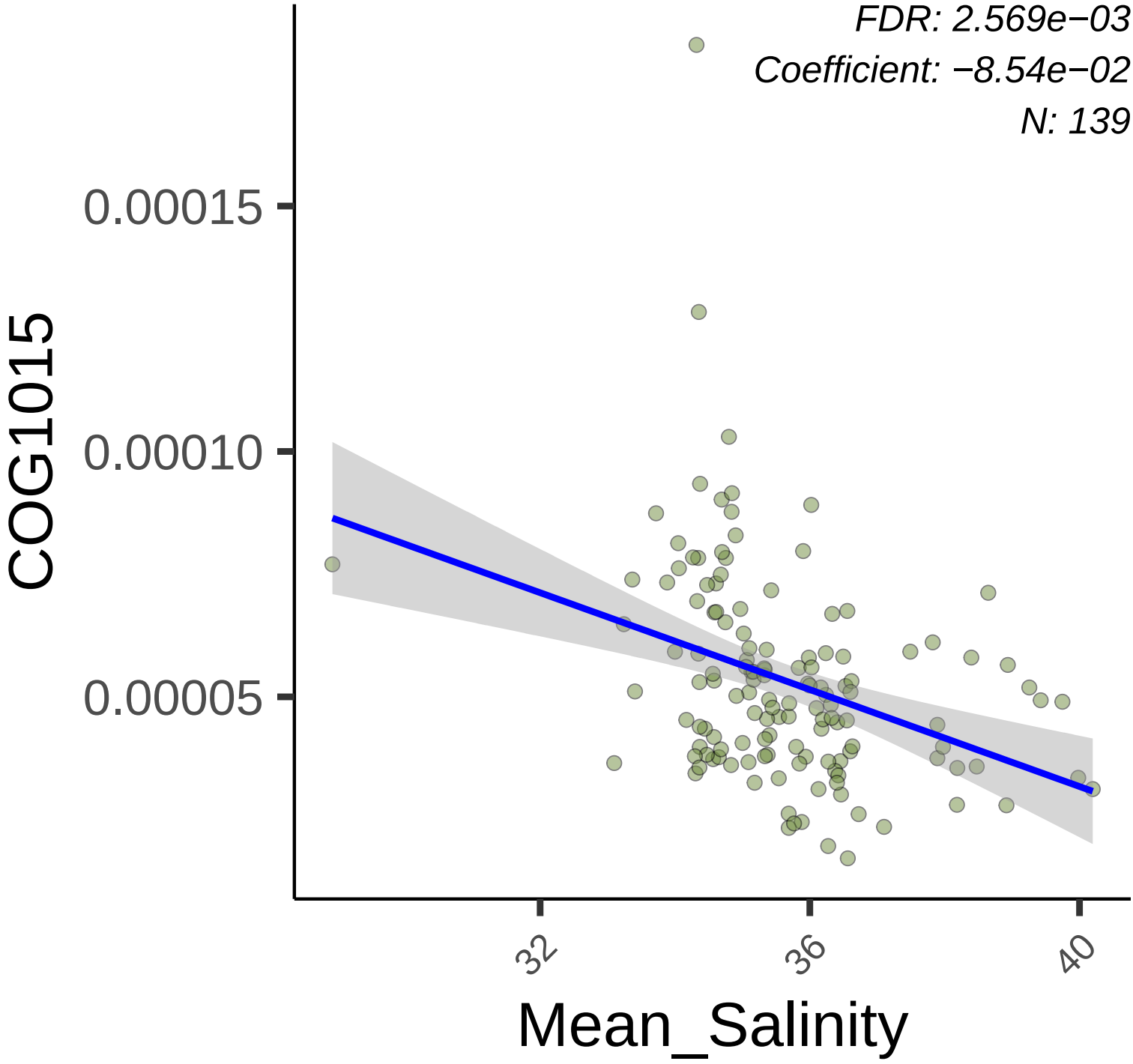
Mean_Salinity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Coefficient: −8.54e−02
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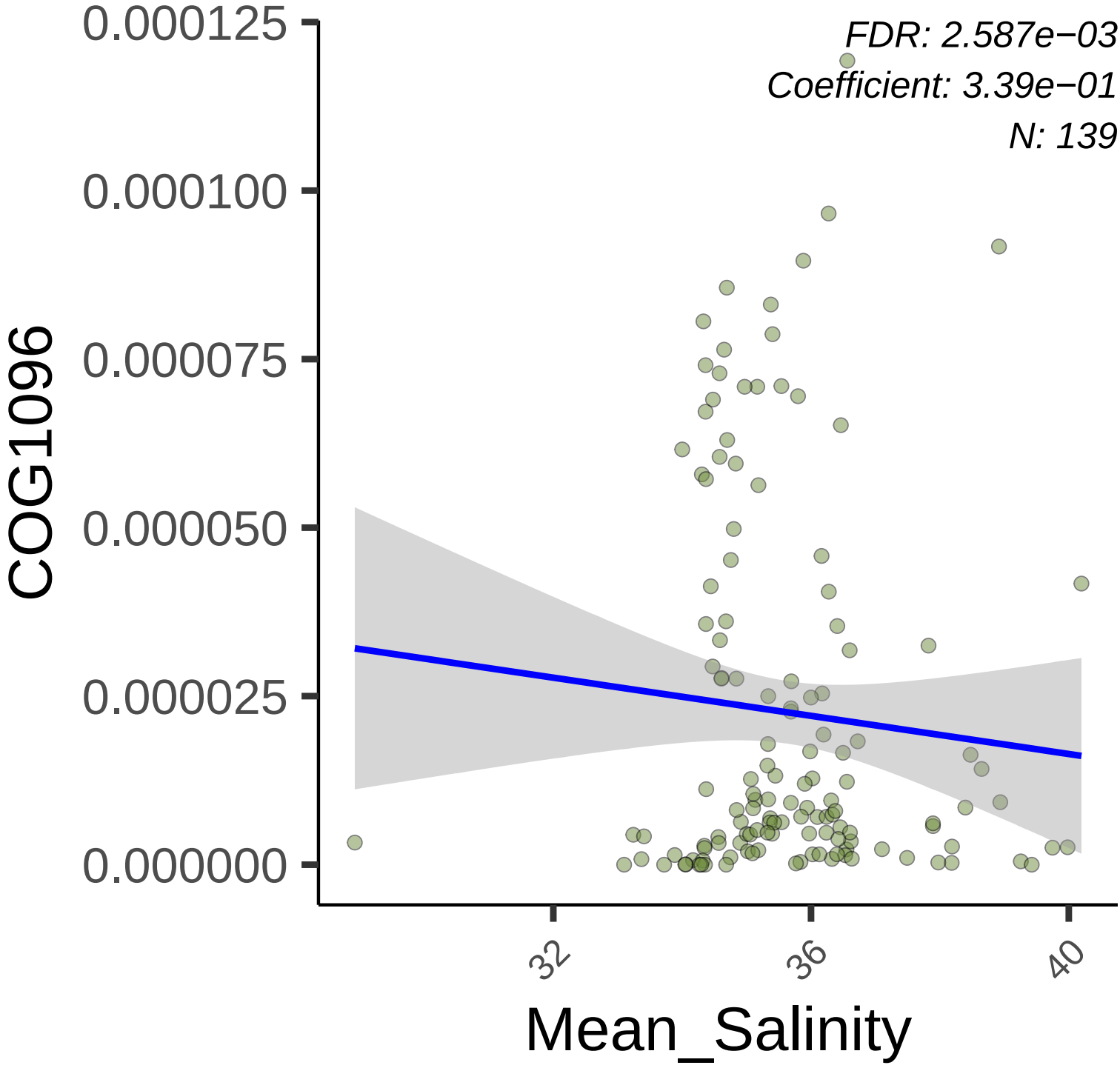
Mean_Salinity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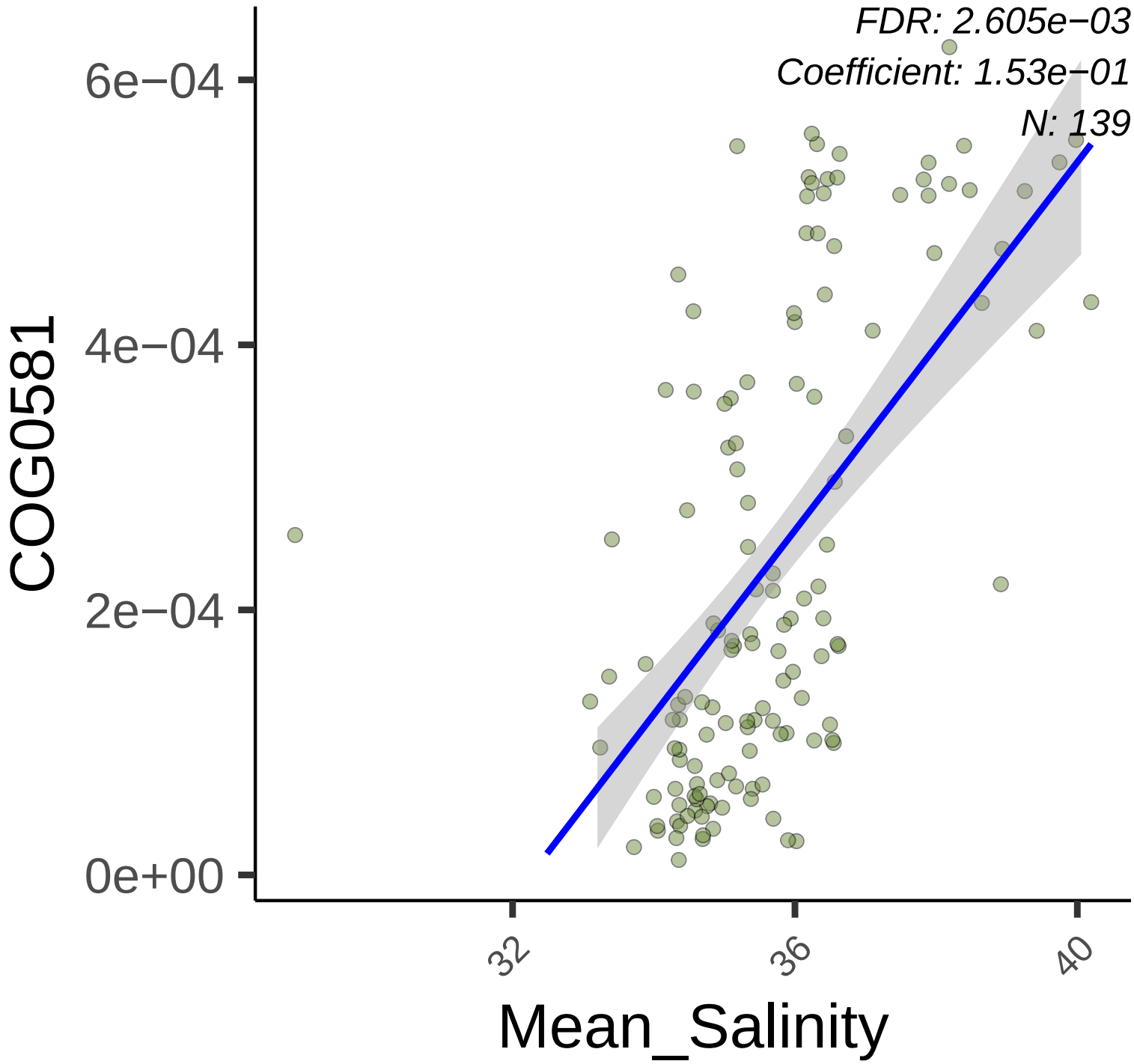
Mean_Salinity


FDR: 2.605e−03
Coefficient: 1.53e−01
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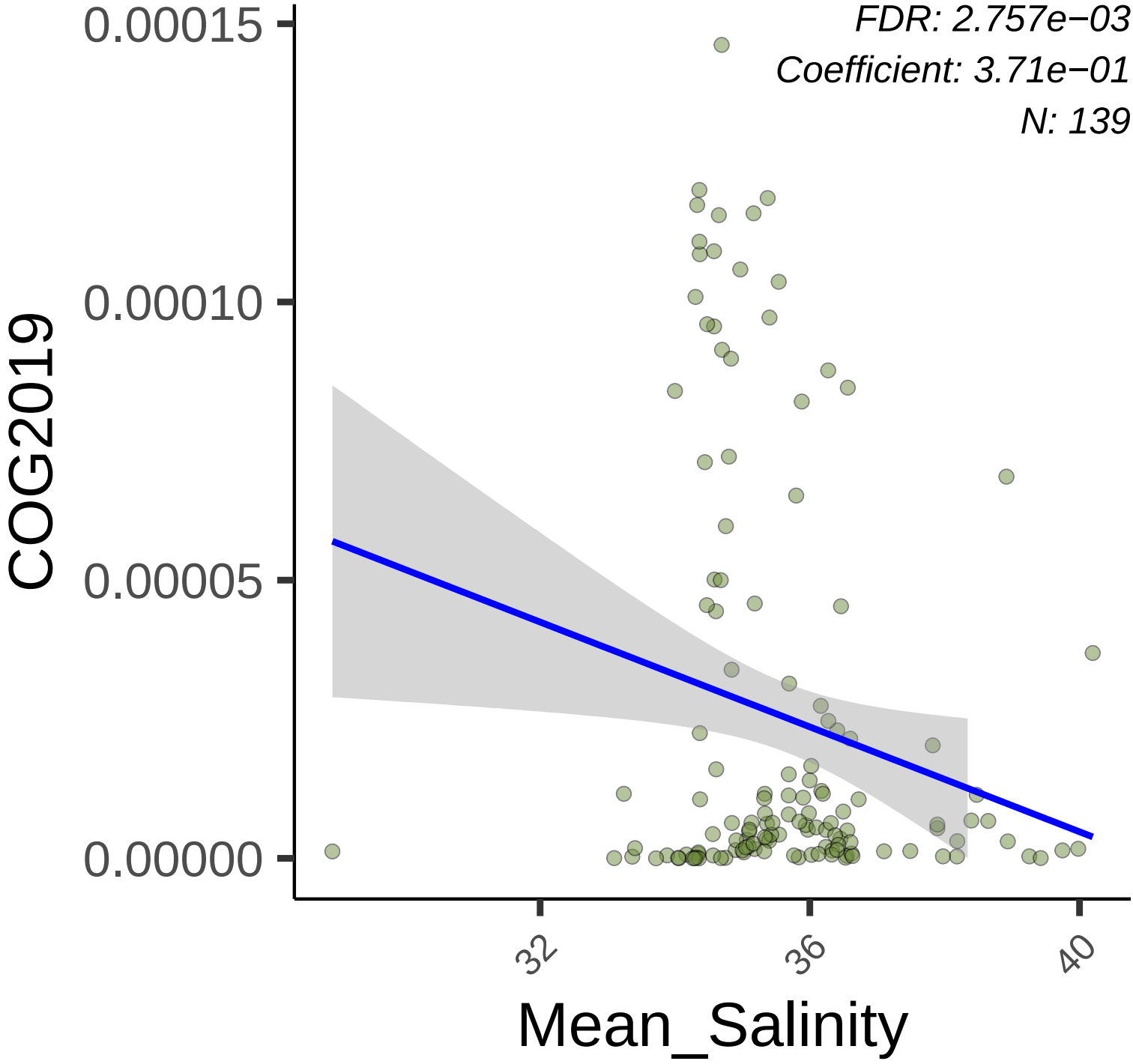
Mean_Salinity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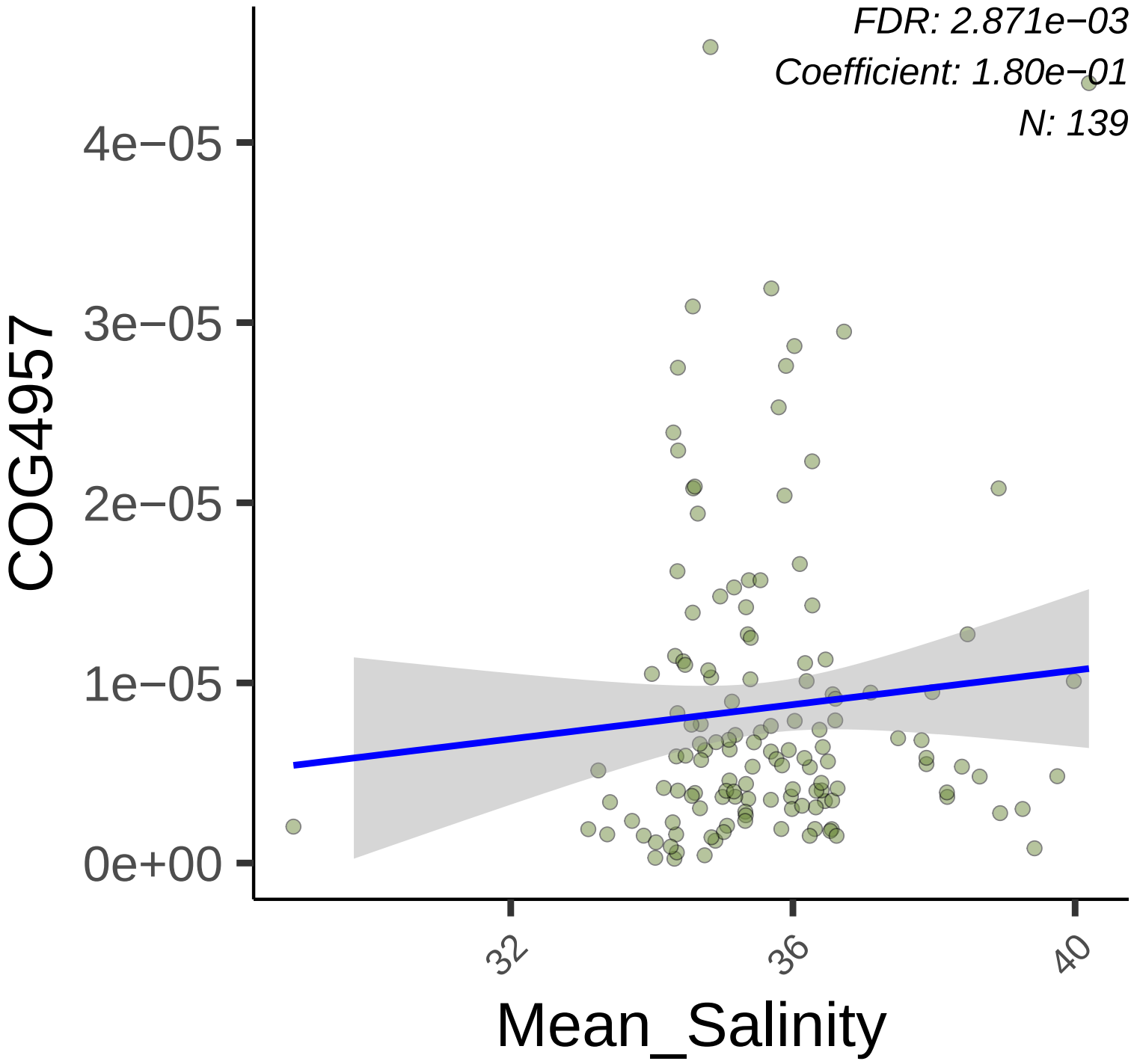
Mean_Salinity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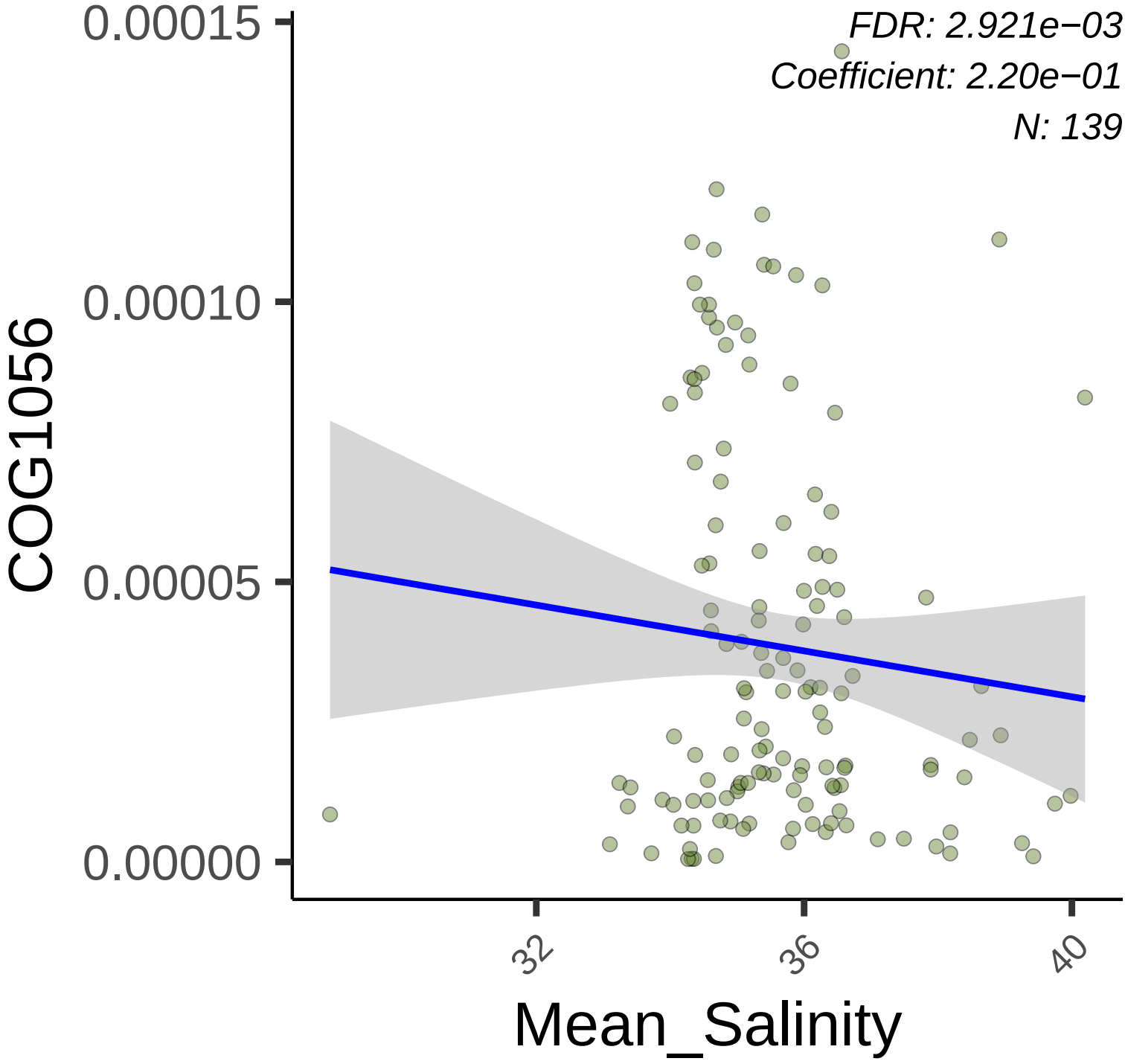
Mean_Salinity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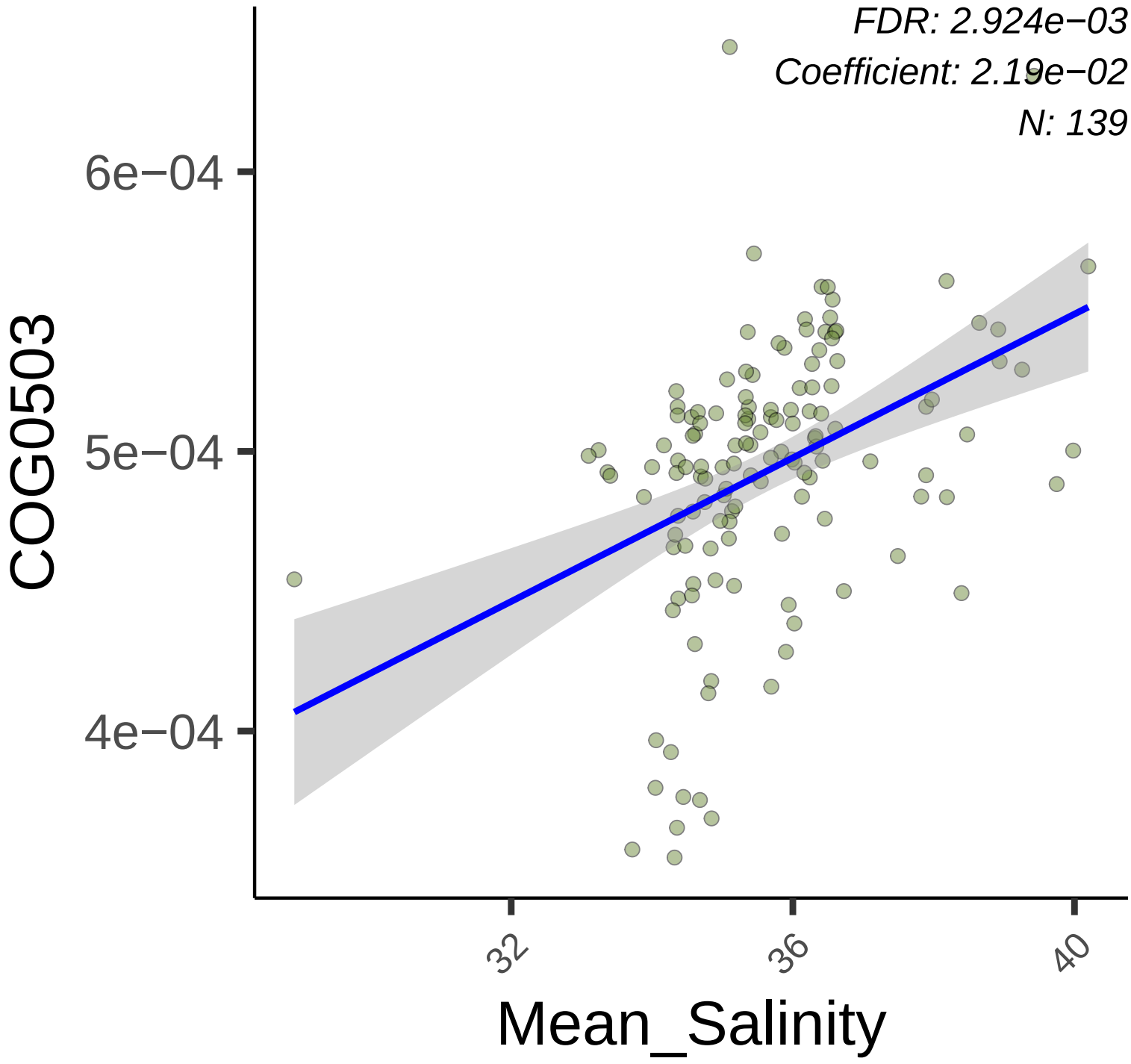
Mean_Salinity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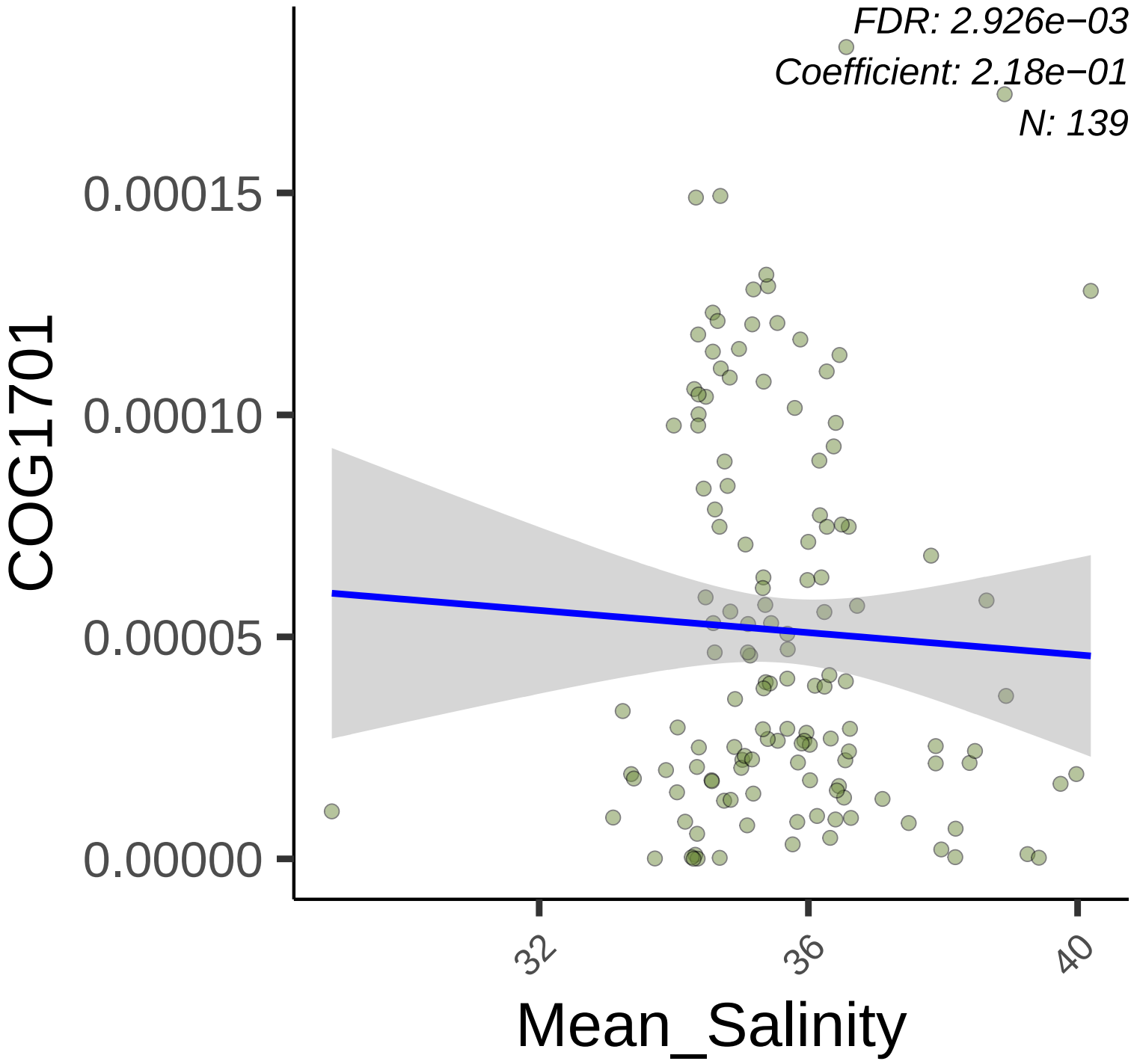
Mean_Salinity


FDR: 2.926e−03
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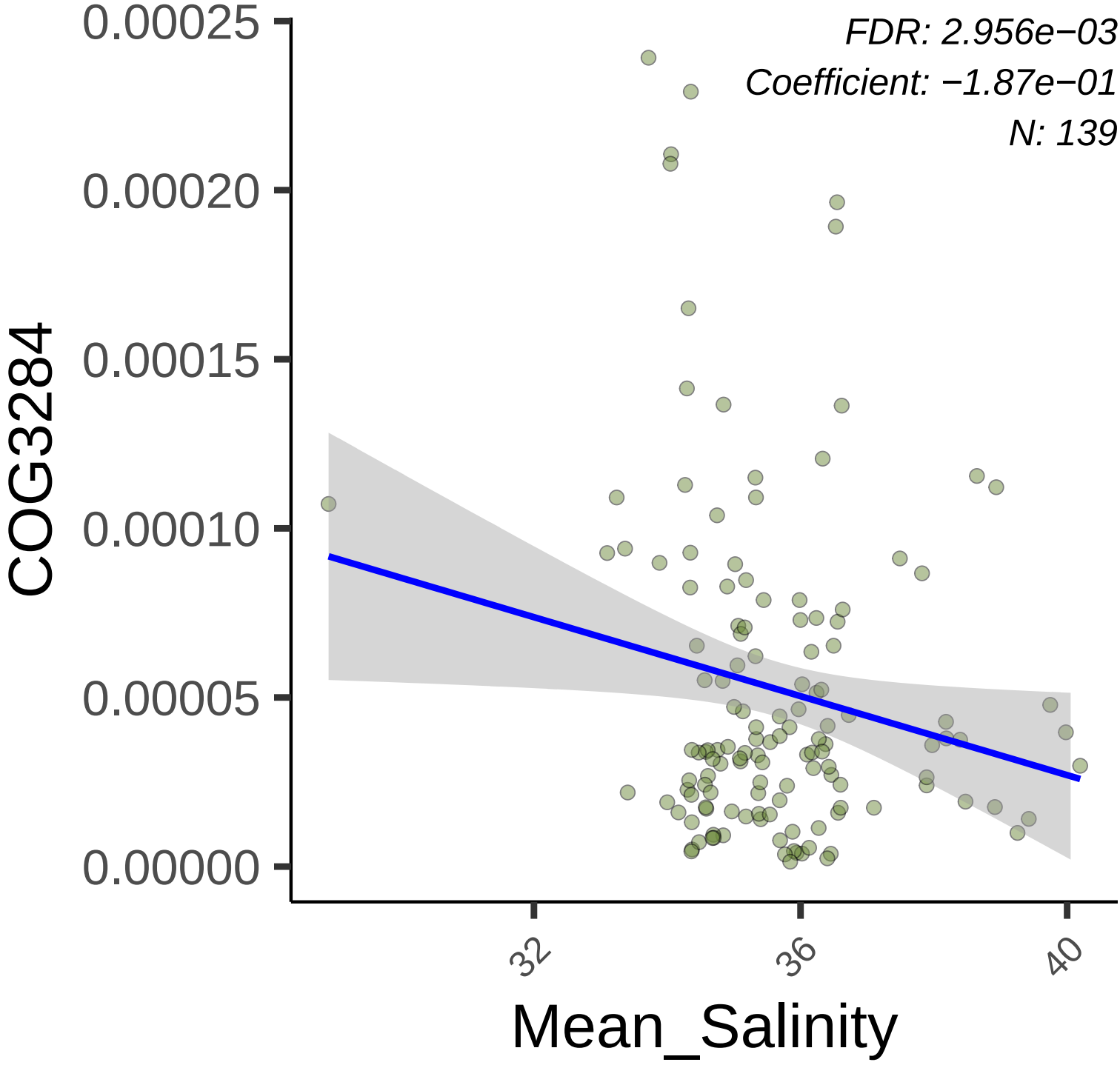
Mean_Salinity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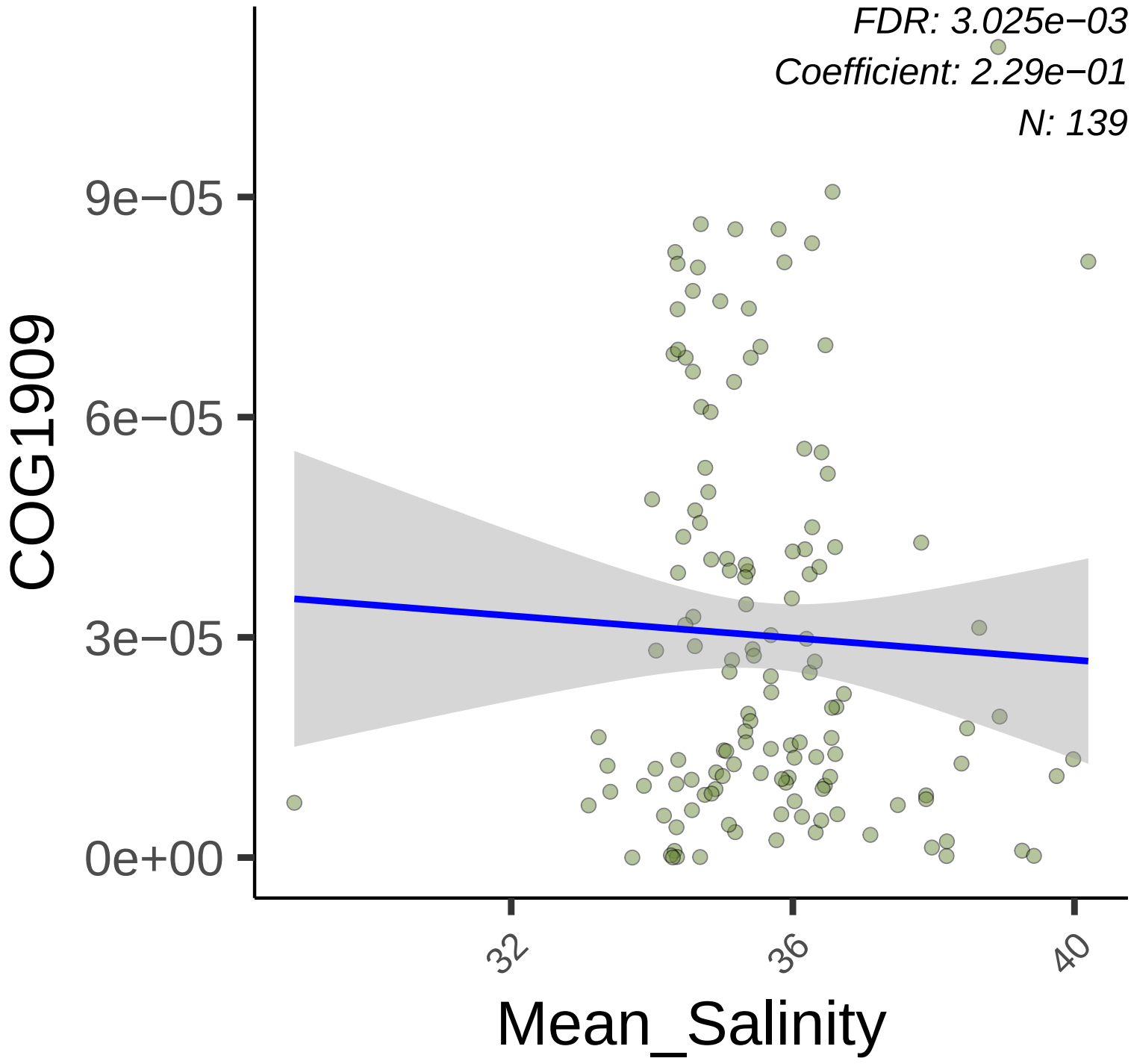
Mean_Salinity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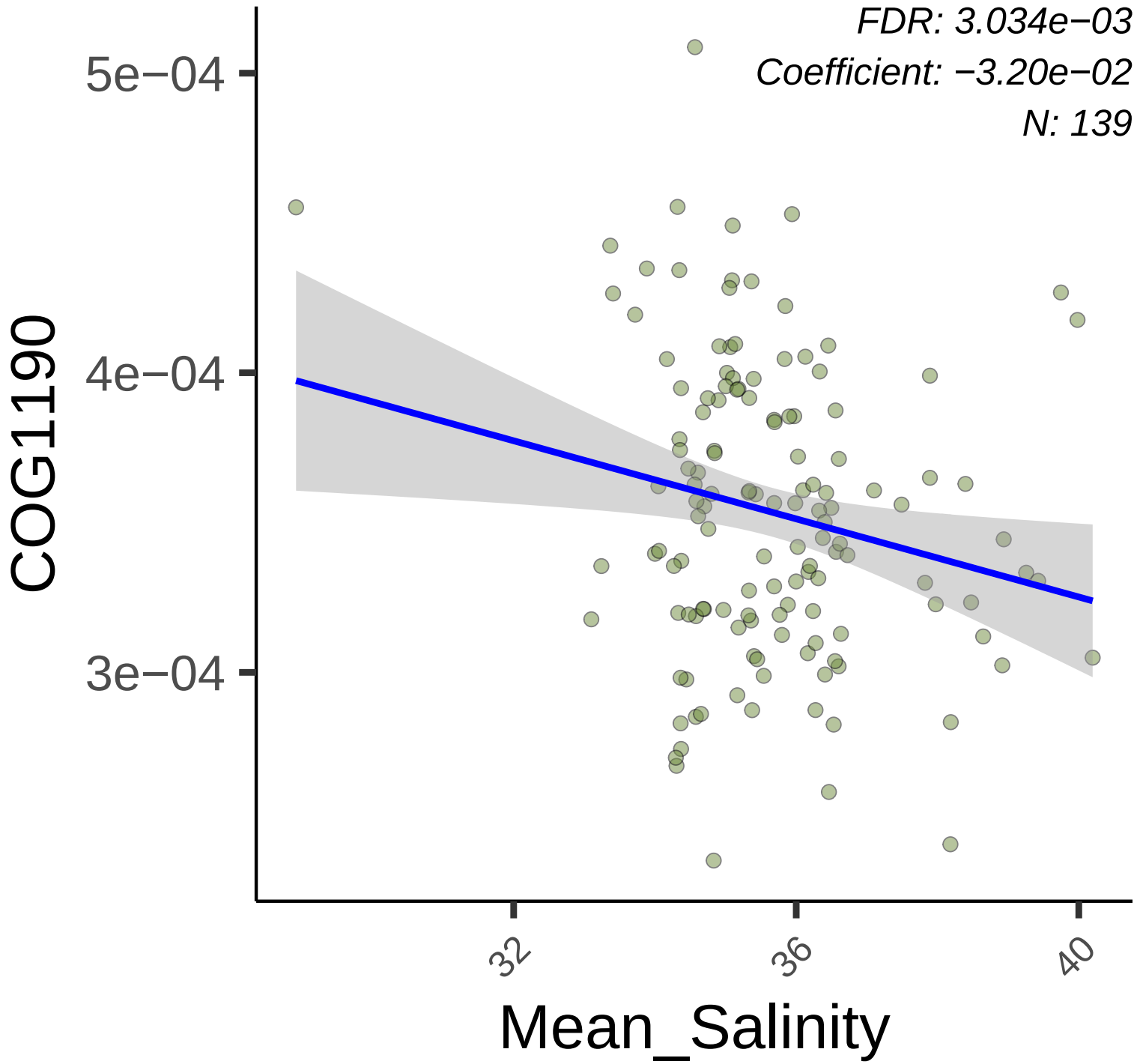
Mean_Salinity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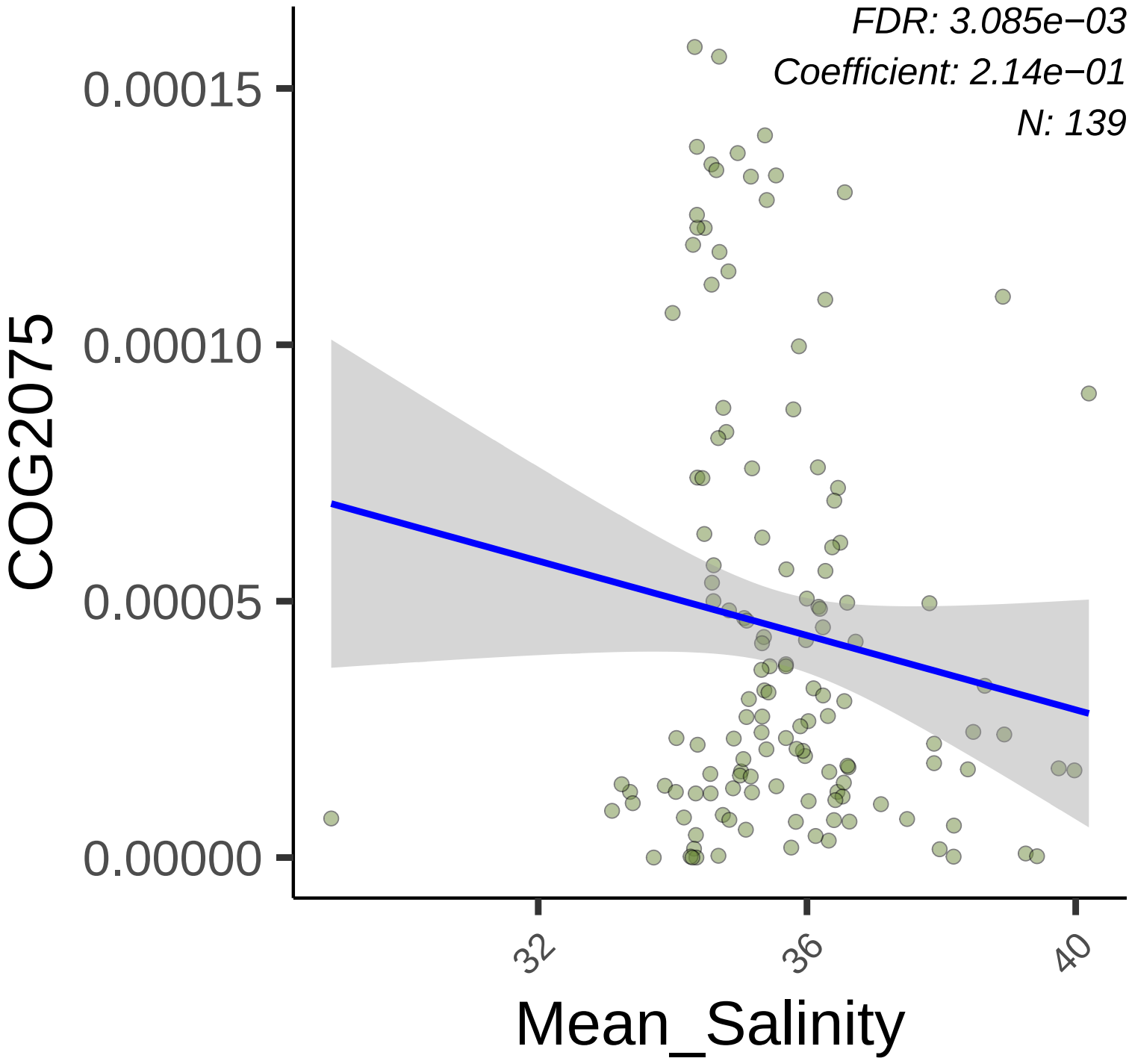
Mean_Salinity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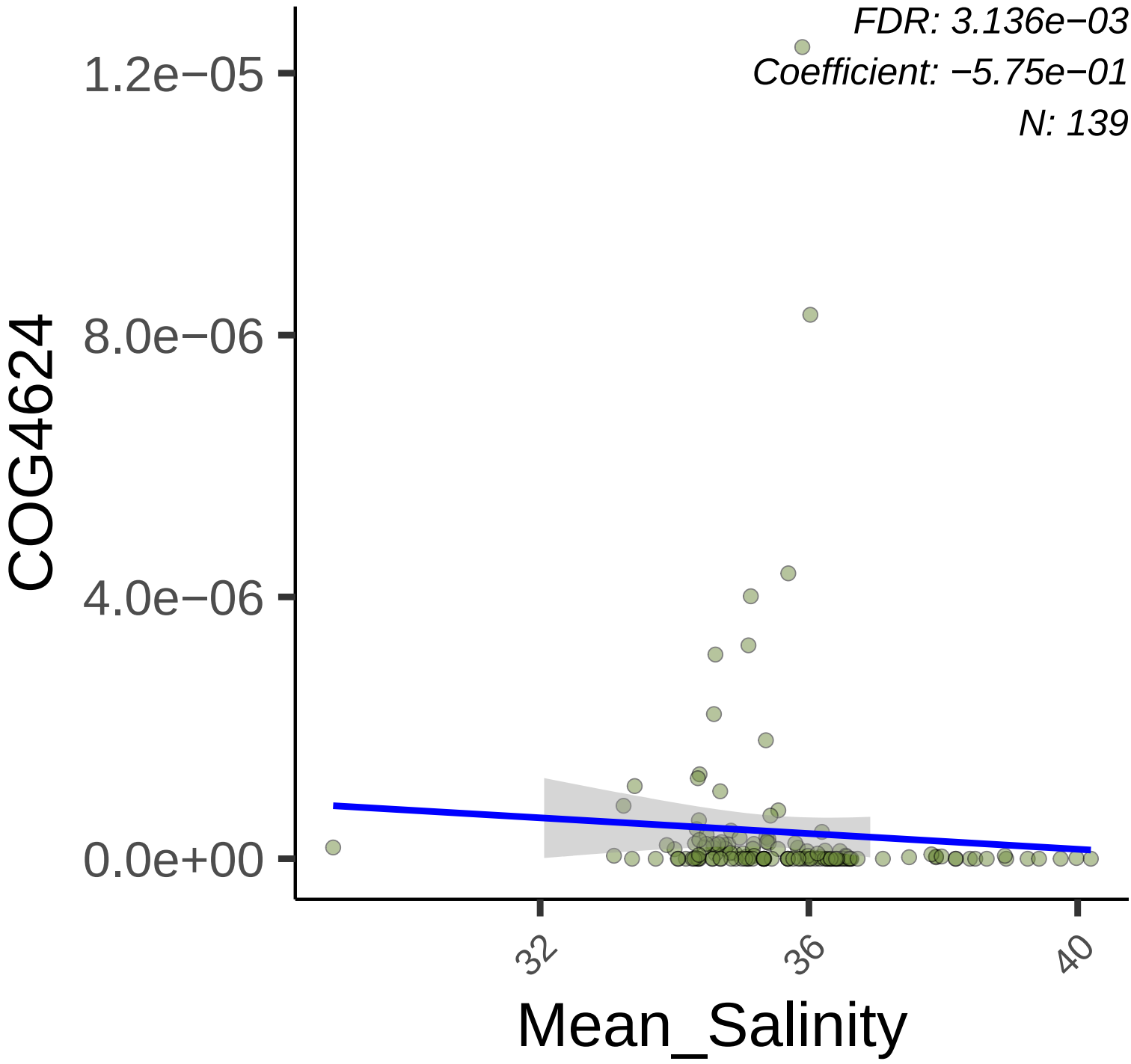
Mean_Salinity


FDR: 3.136e−03
Coefficient: −5.75e−01
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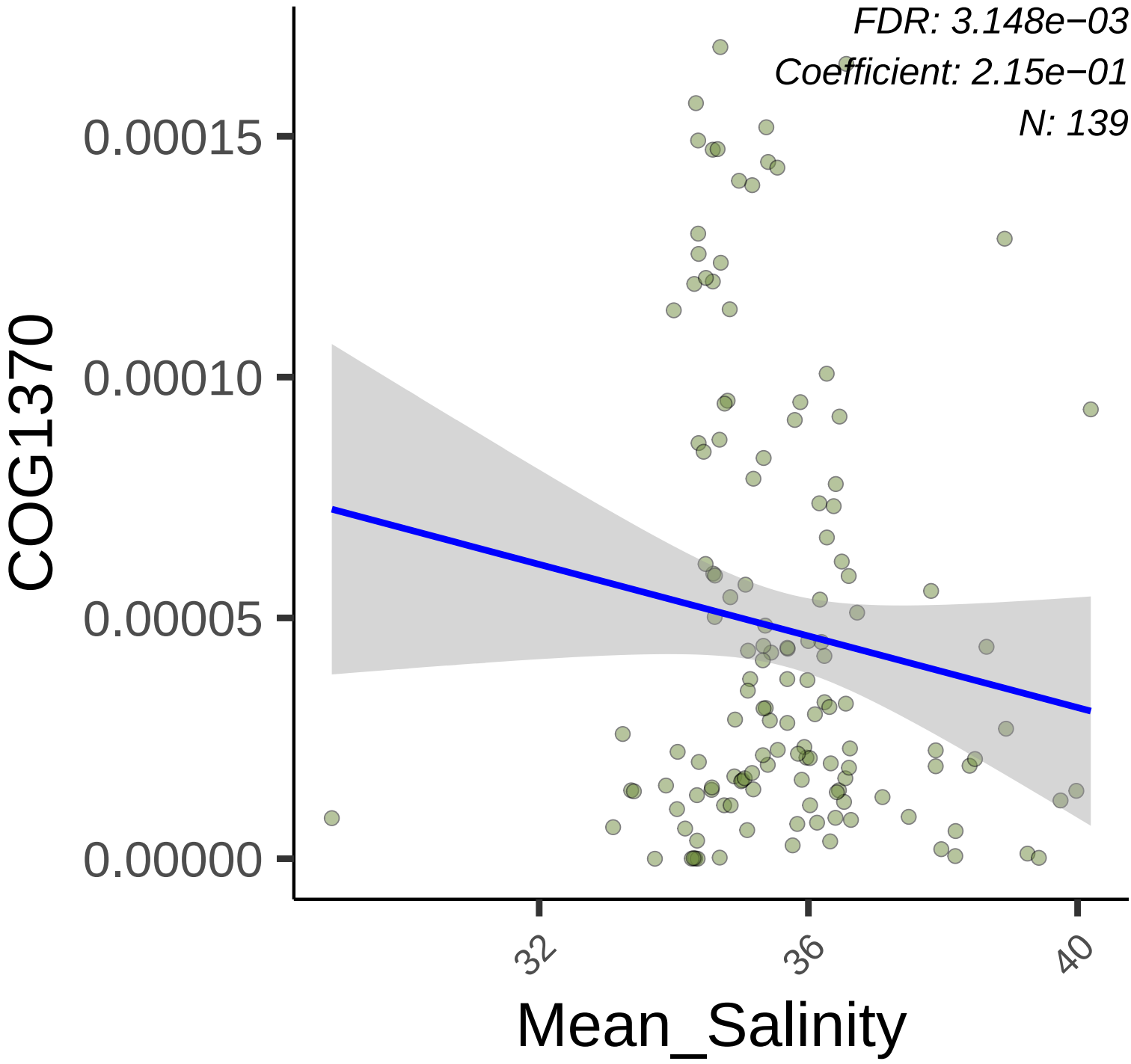
Mean_Salinity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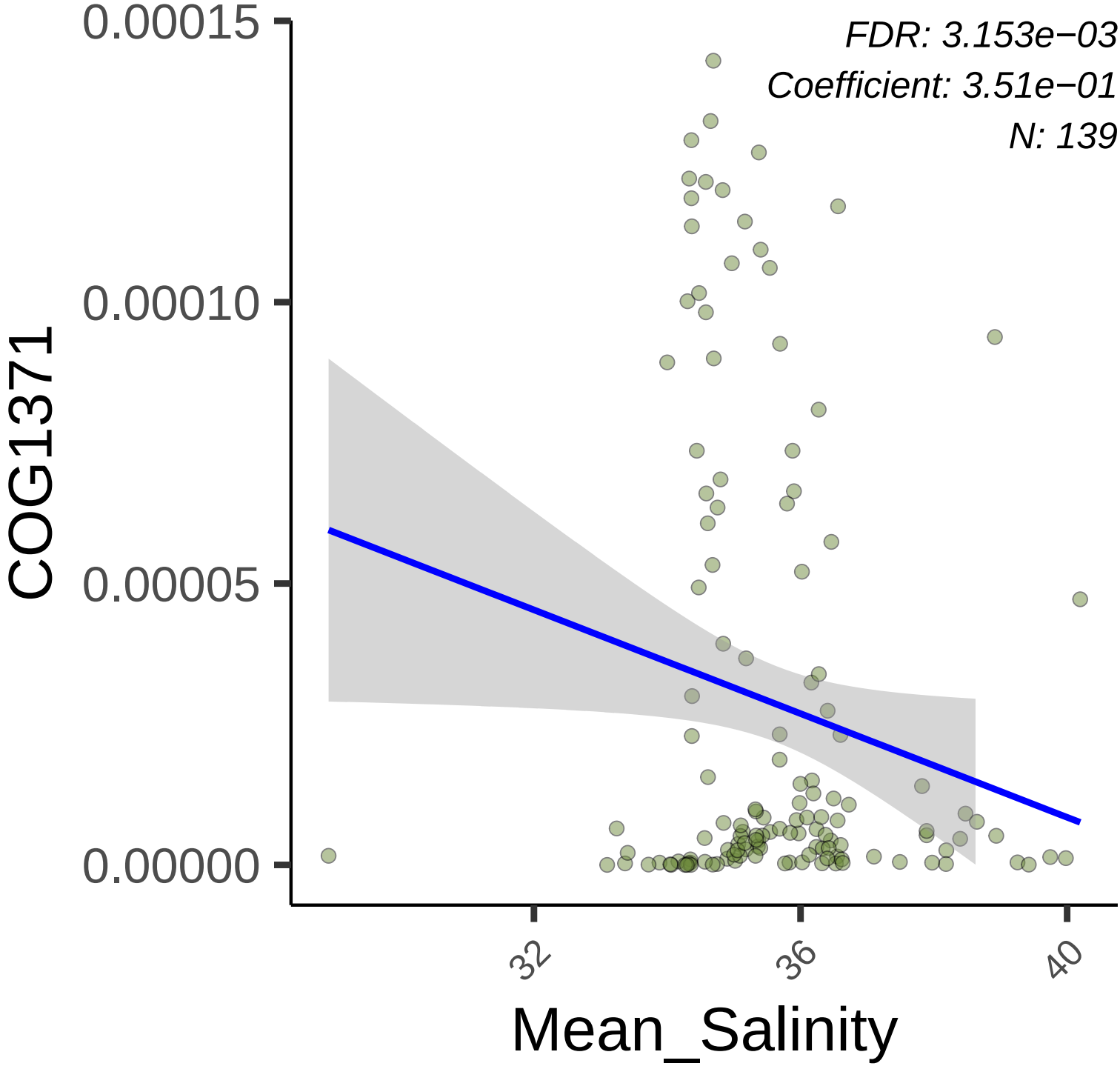
Mean_Salinity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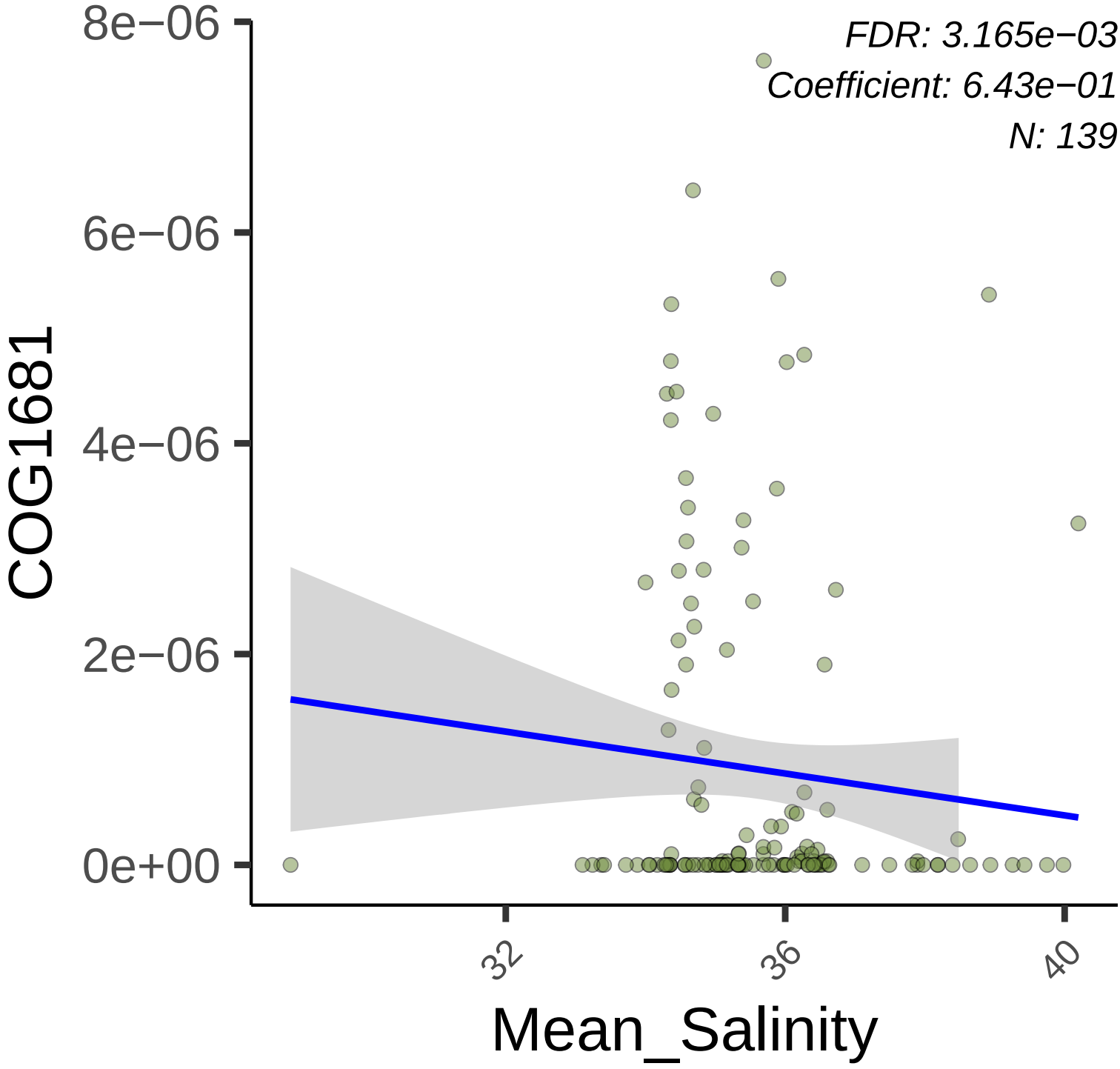
Mean_Salinity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Coefficient: 6.43e−01
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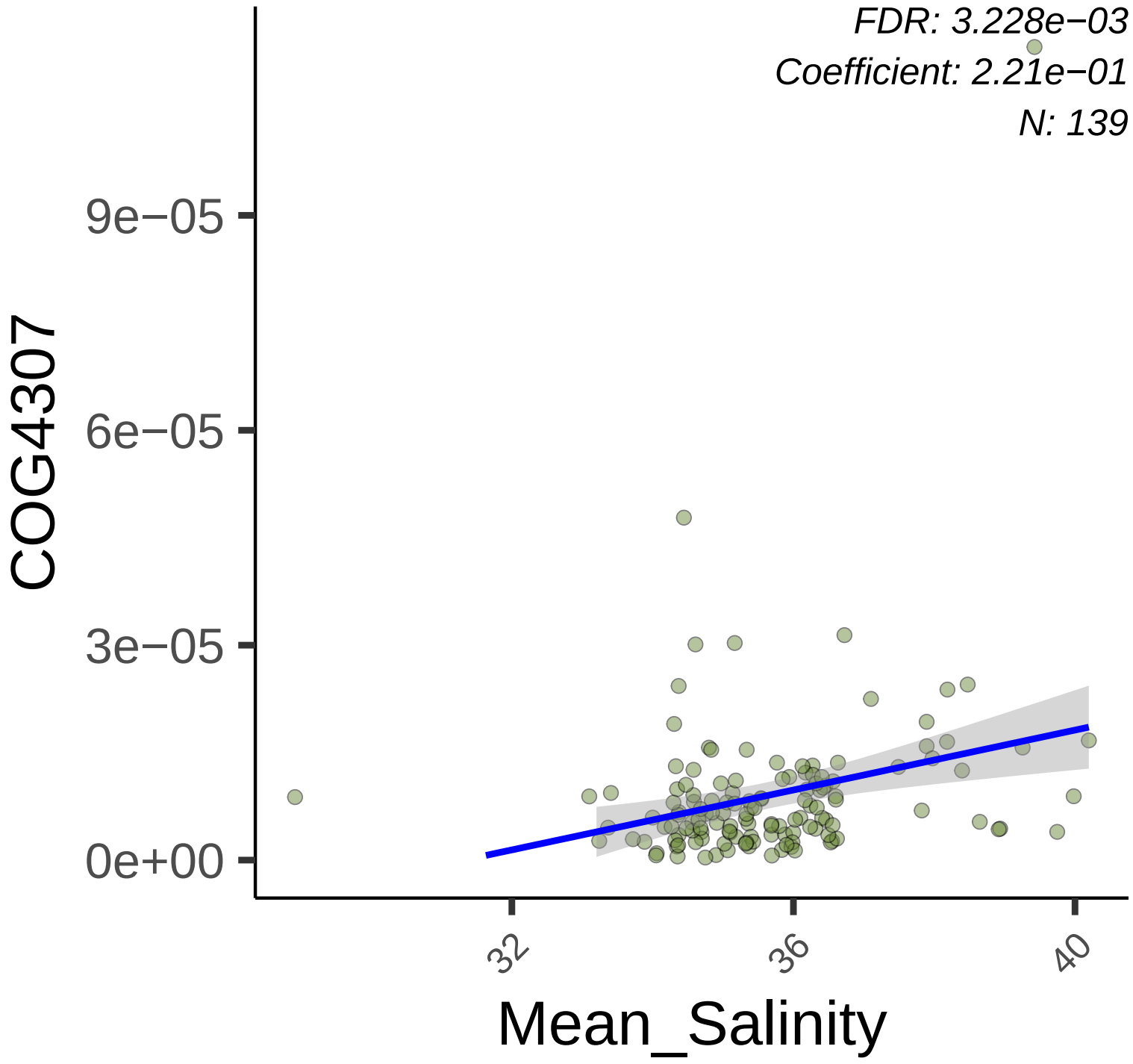
Mean_Salinity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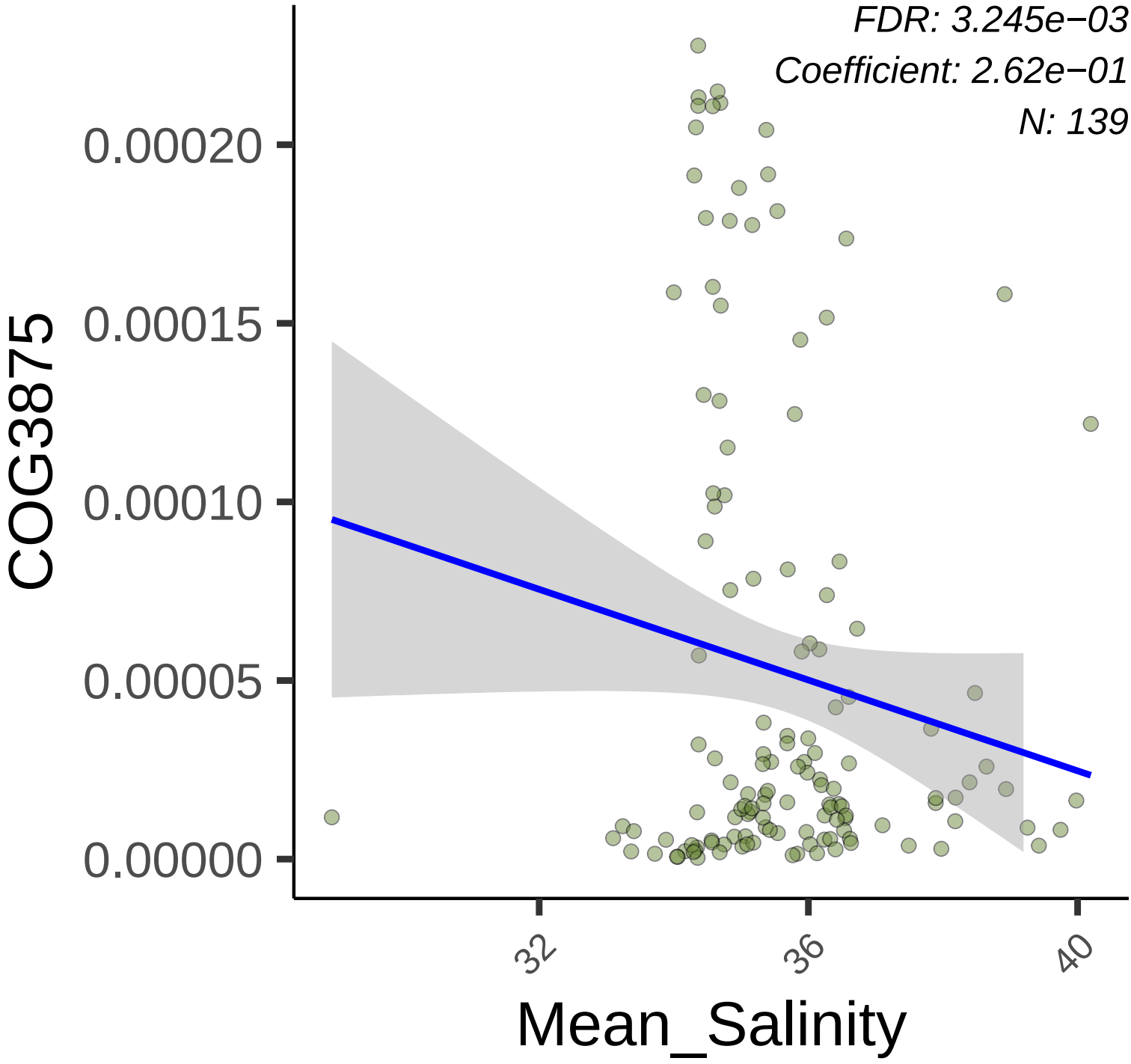
Mean_Salinity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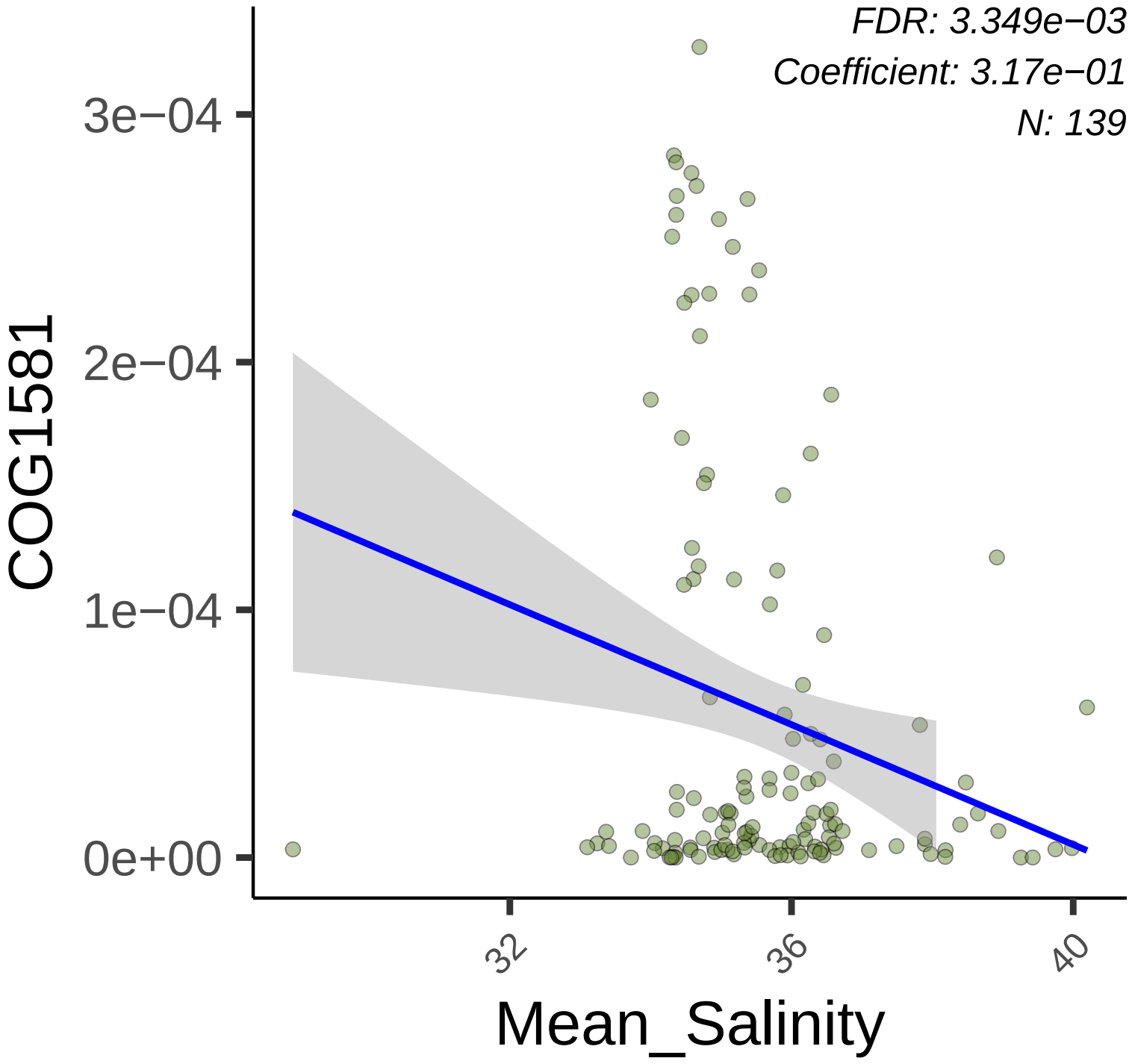
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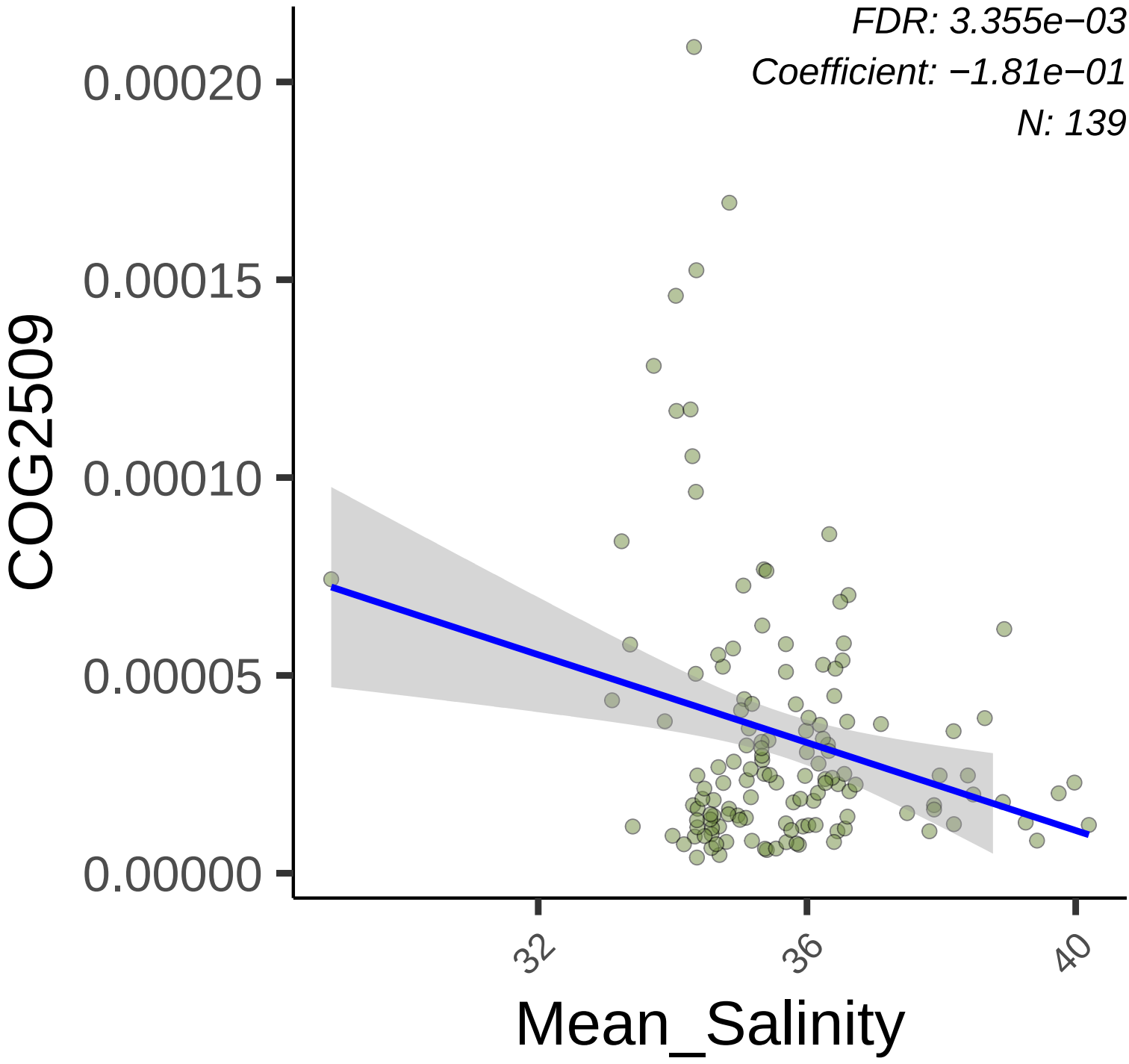
Mean_Salinity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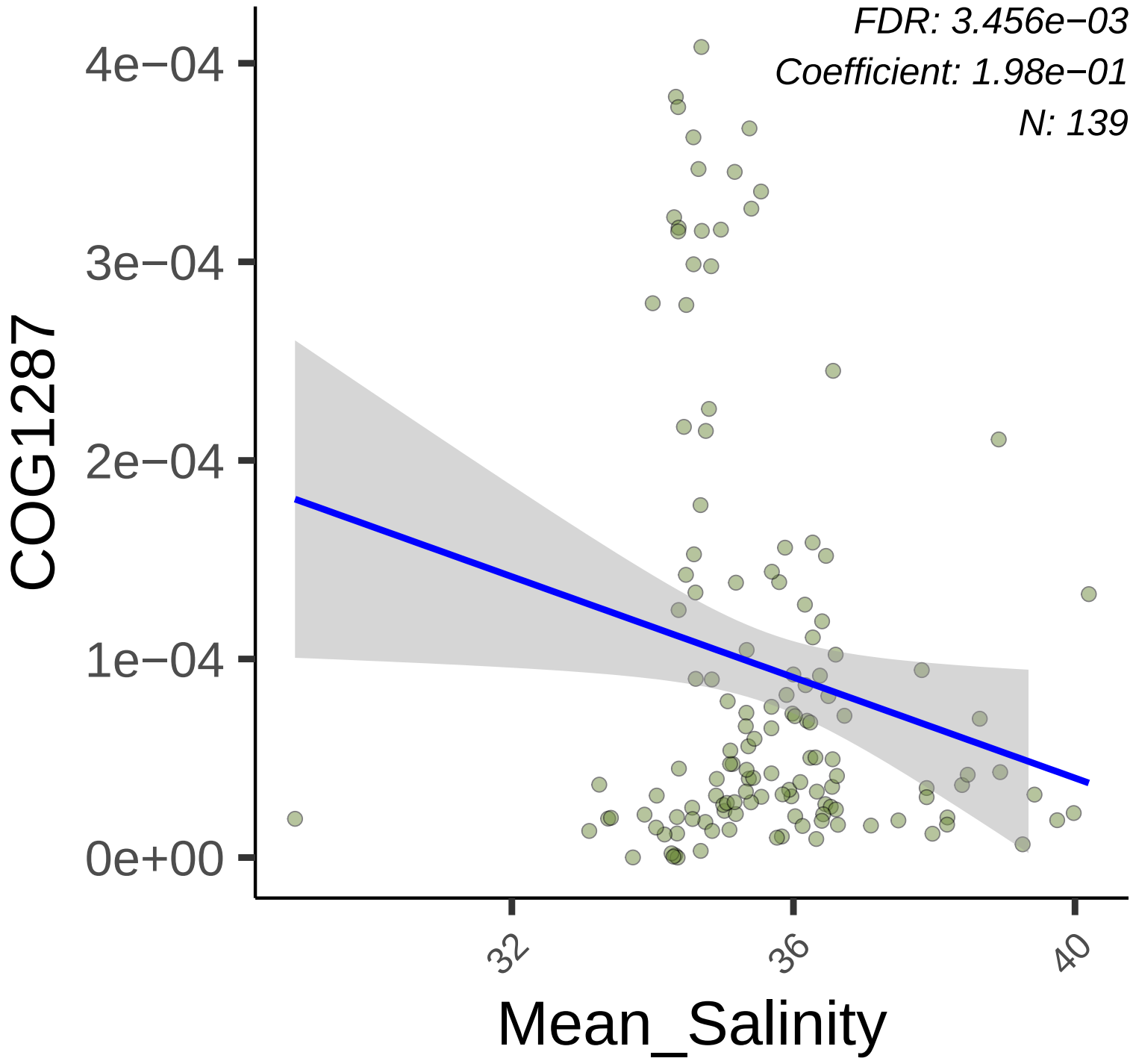
Mean_Salinity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Coefficient: 1.98e−01
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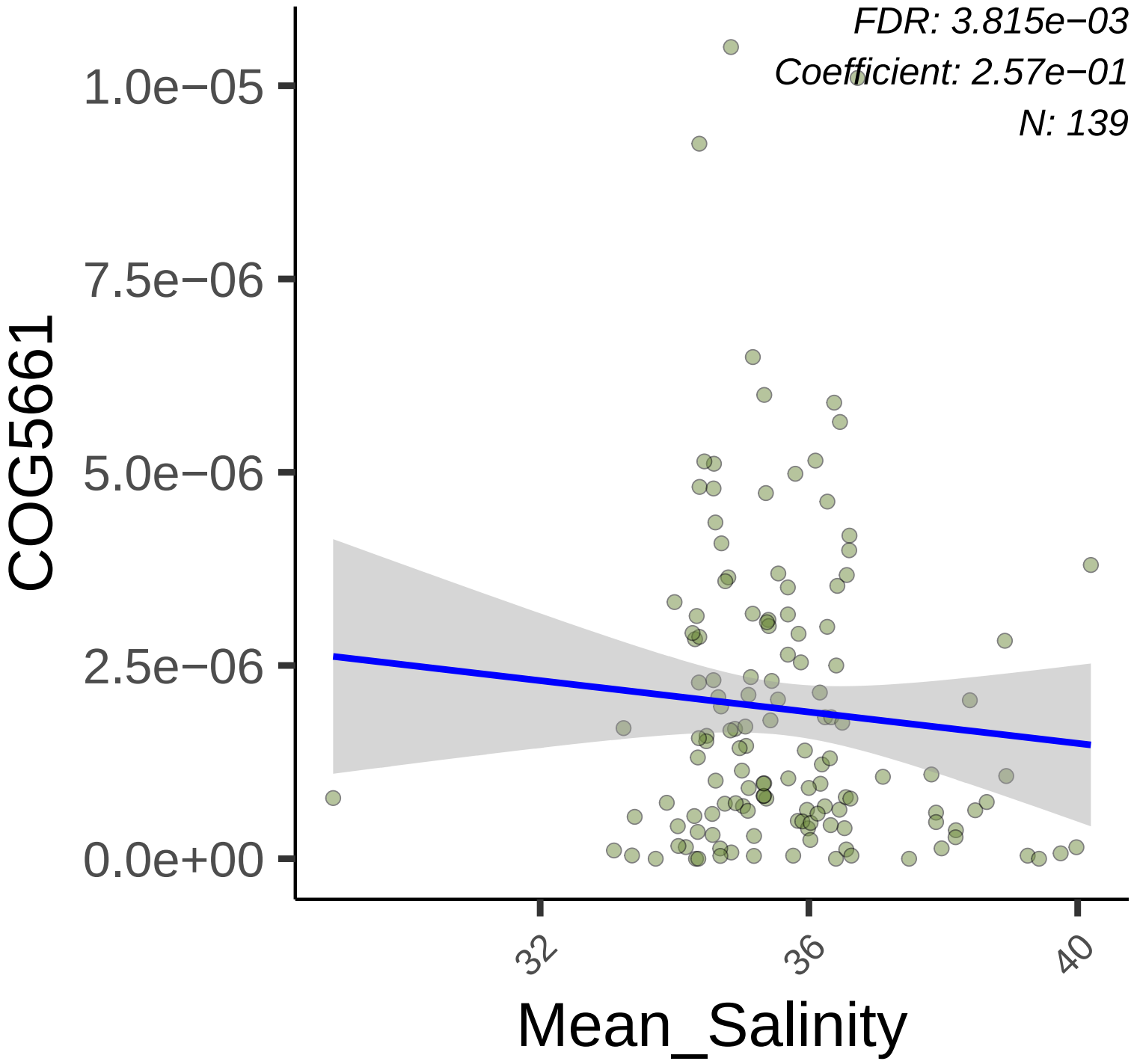
Mean_Salinity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Coefficient: 2.57e−01
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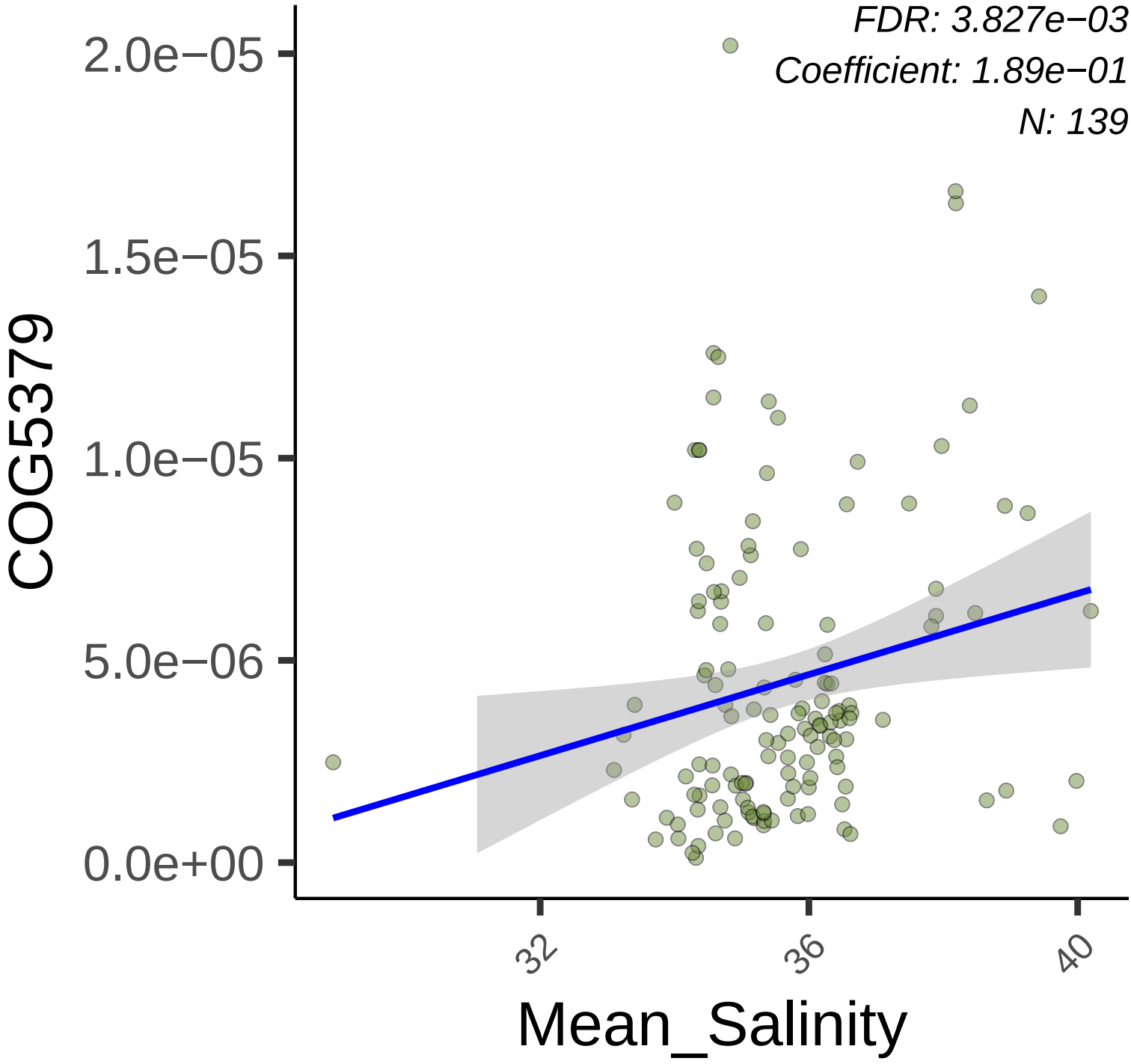
Mean_Salinity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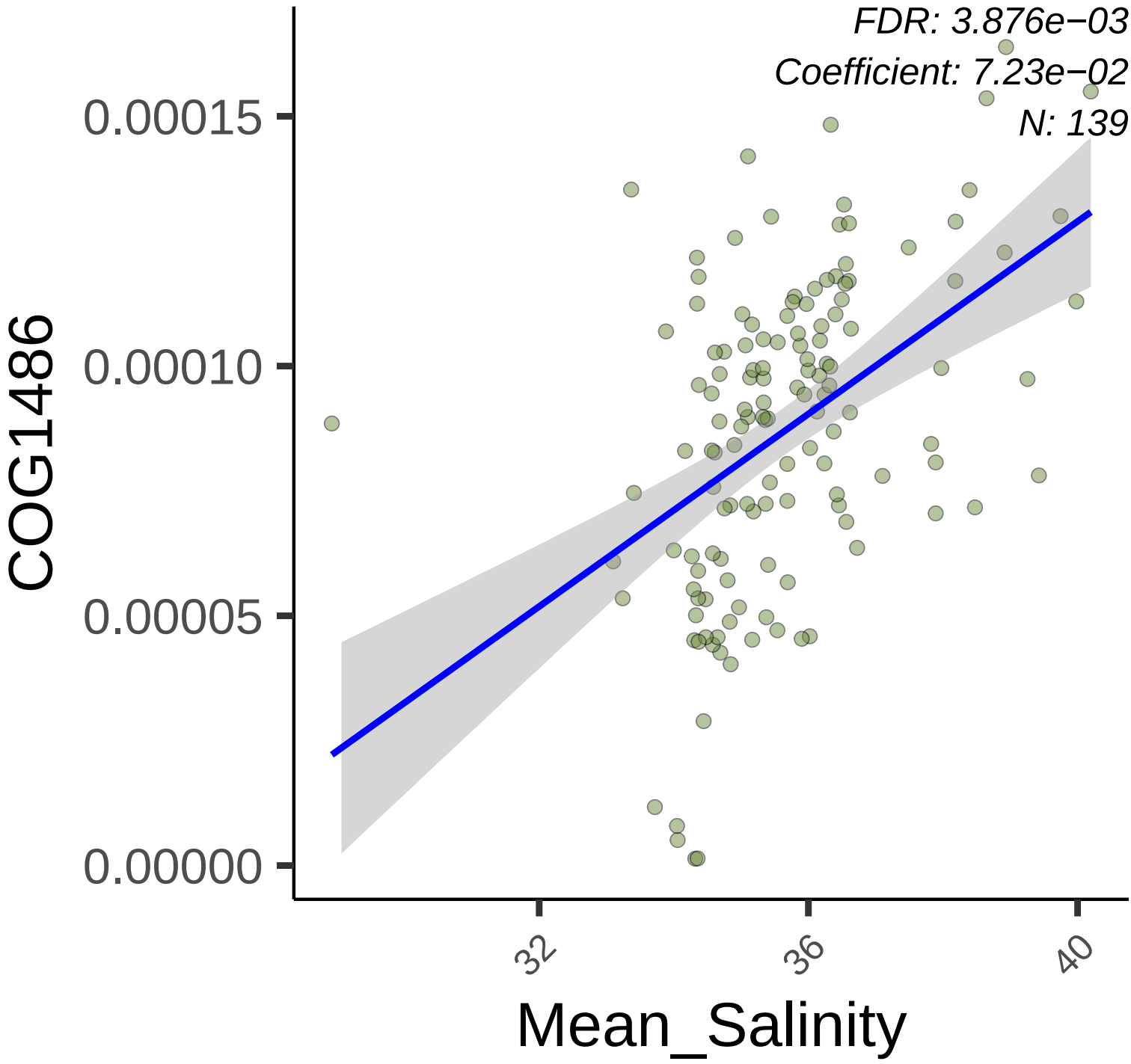
Mean_Salinity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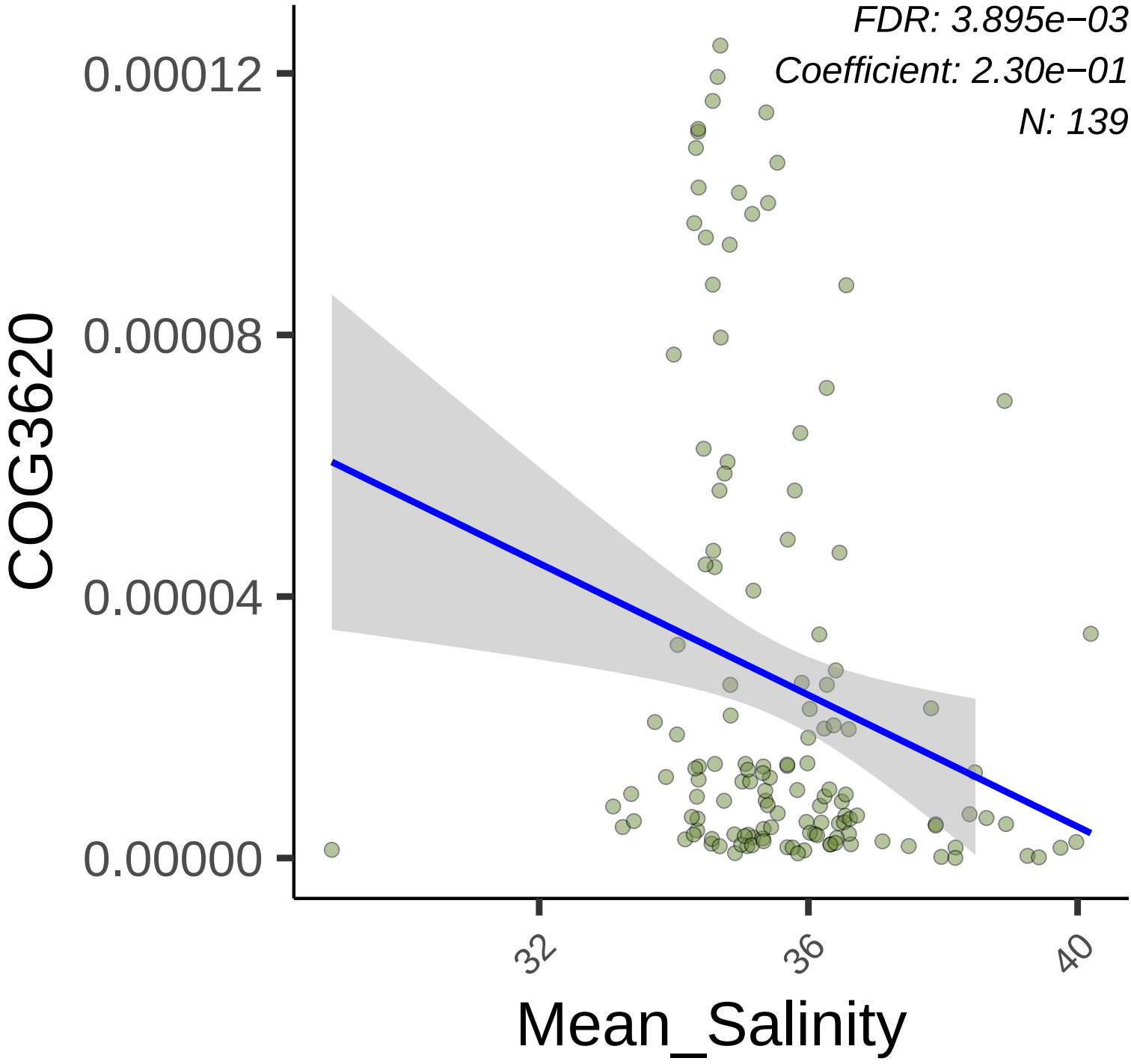
Mean_Salinity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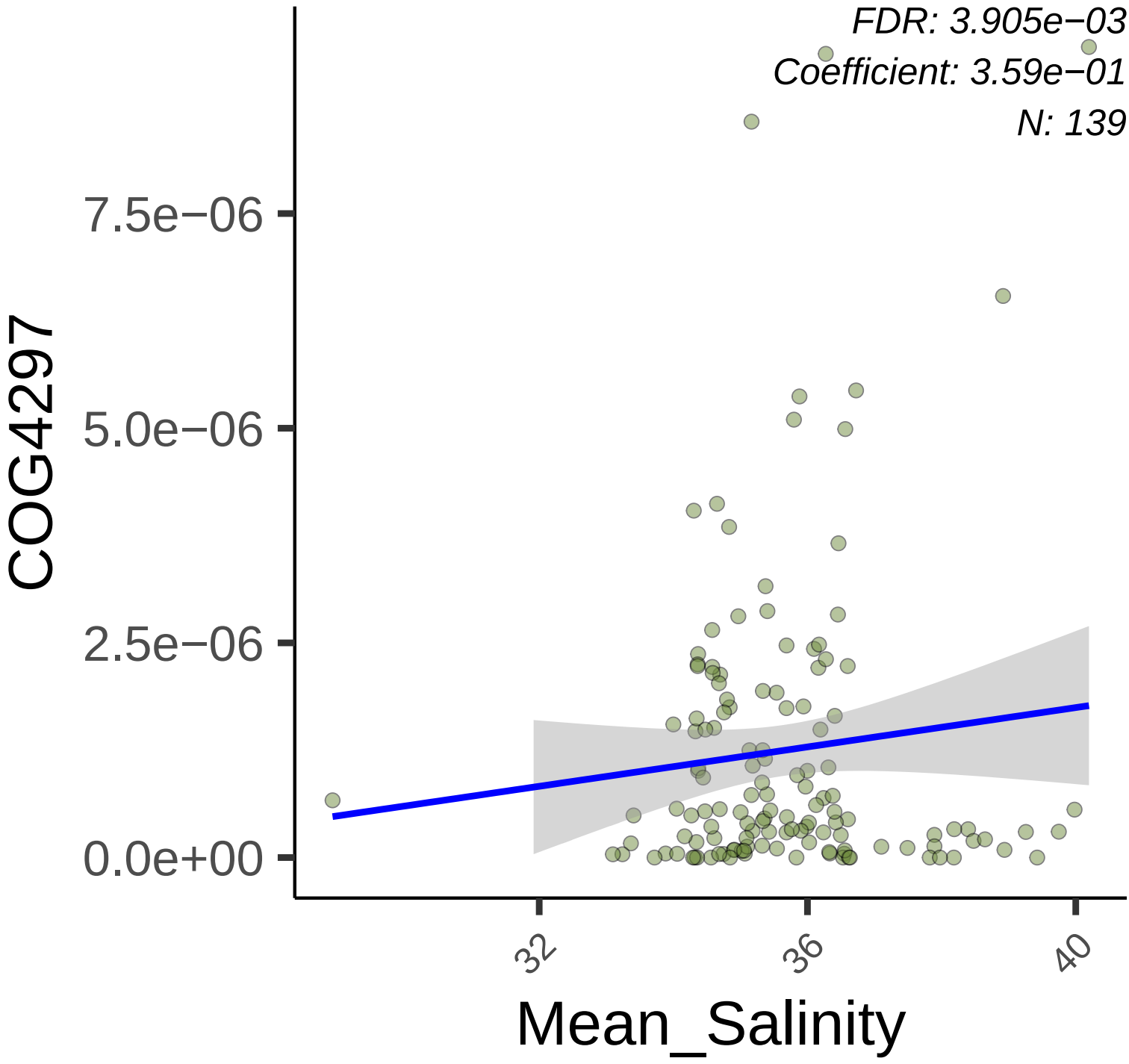
Mean_Salinity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Coefficient: 3.59e−01
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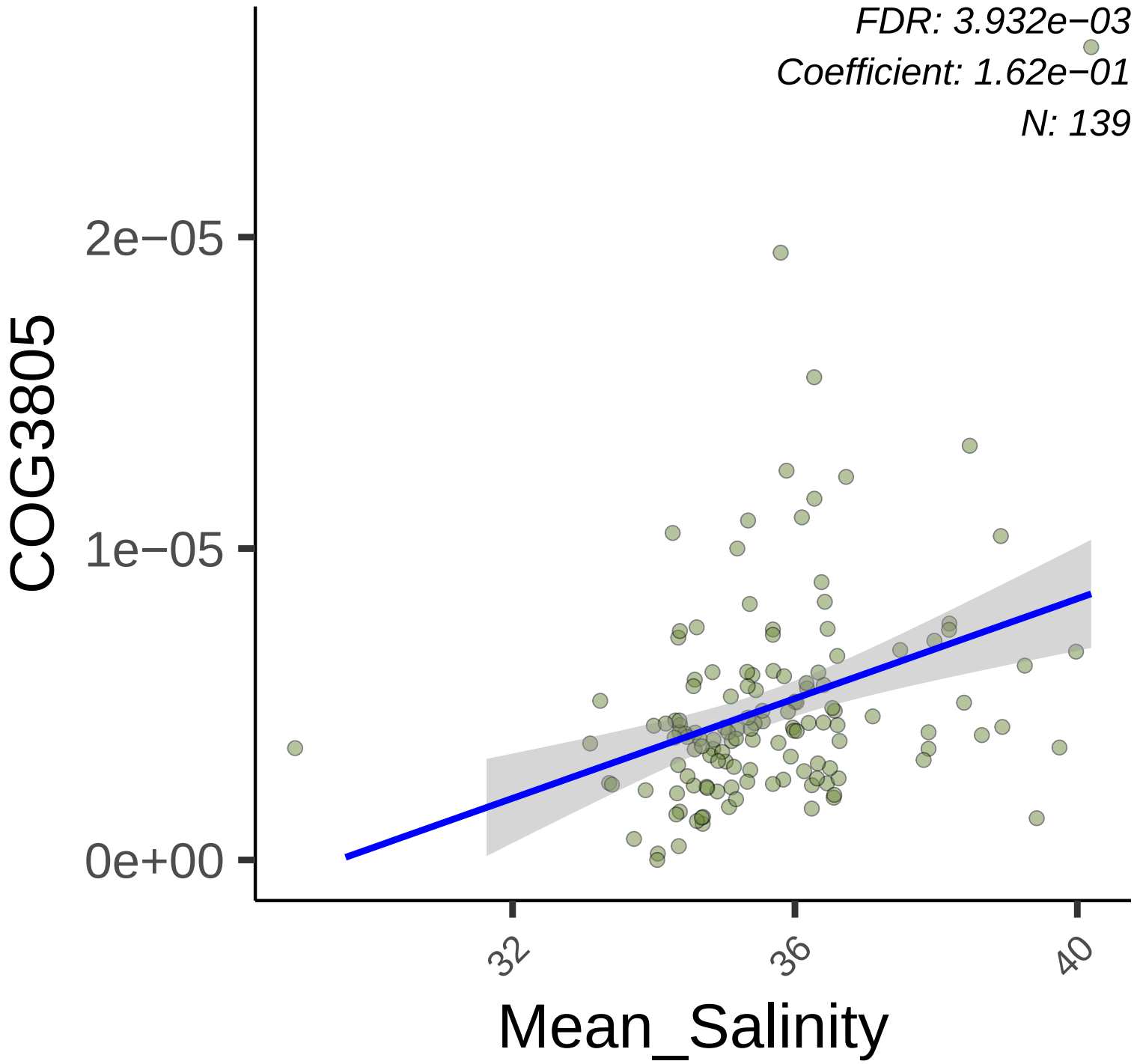
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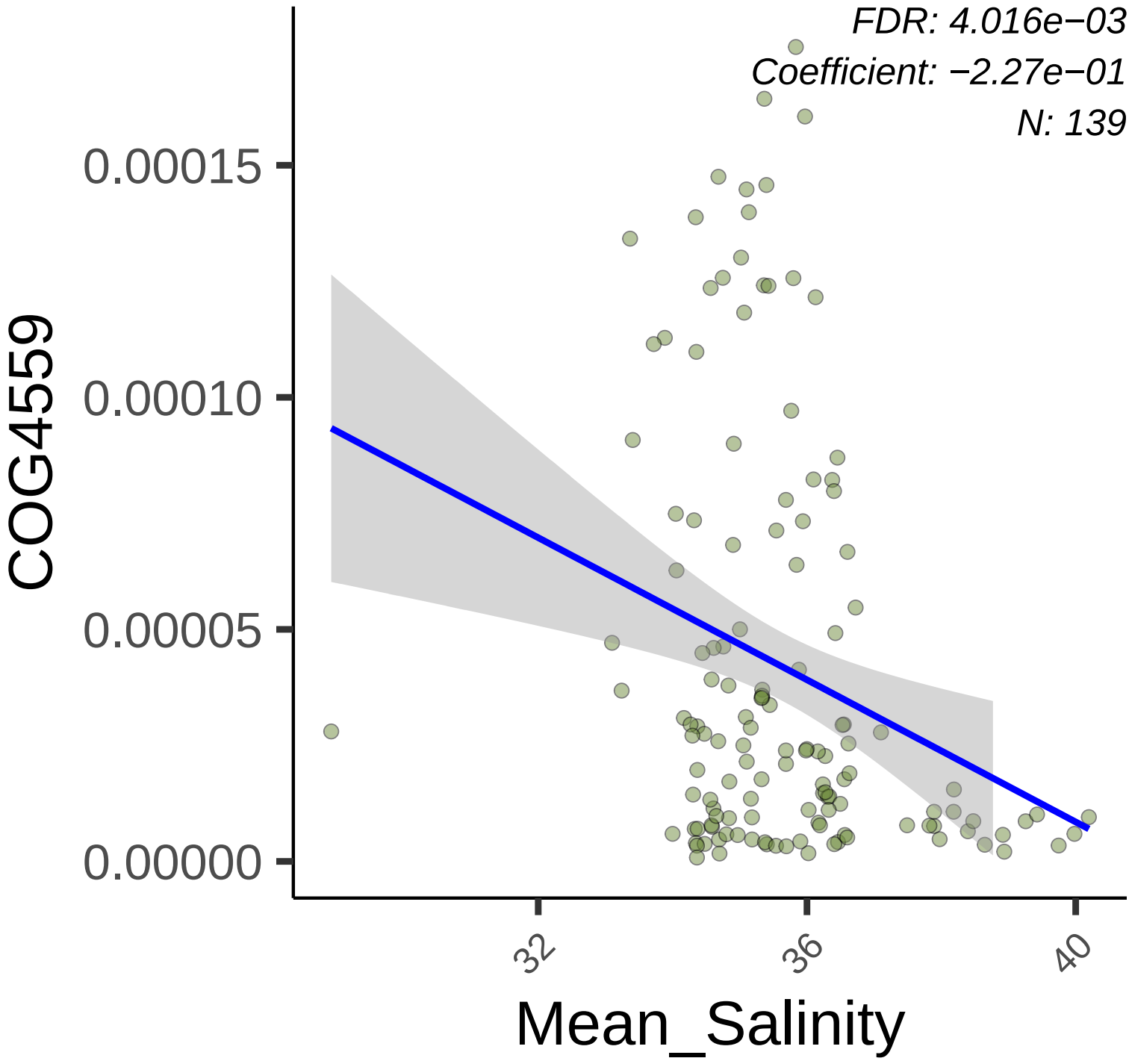
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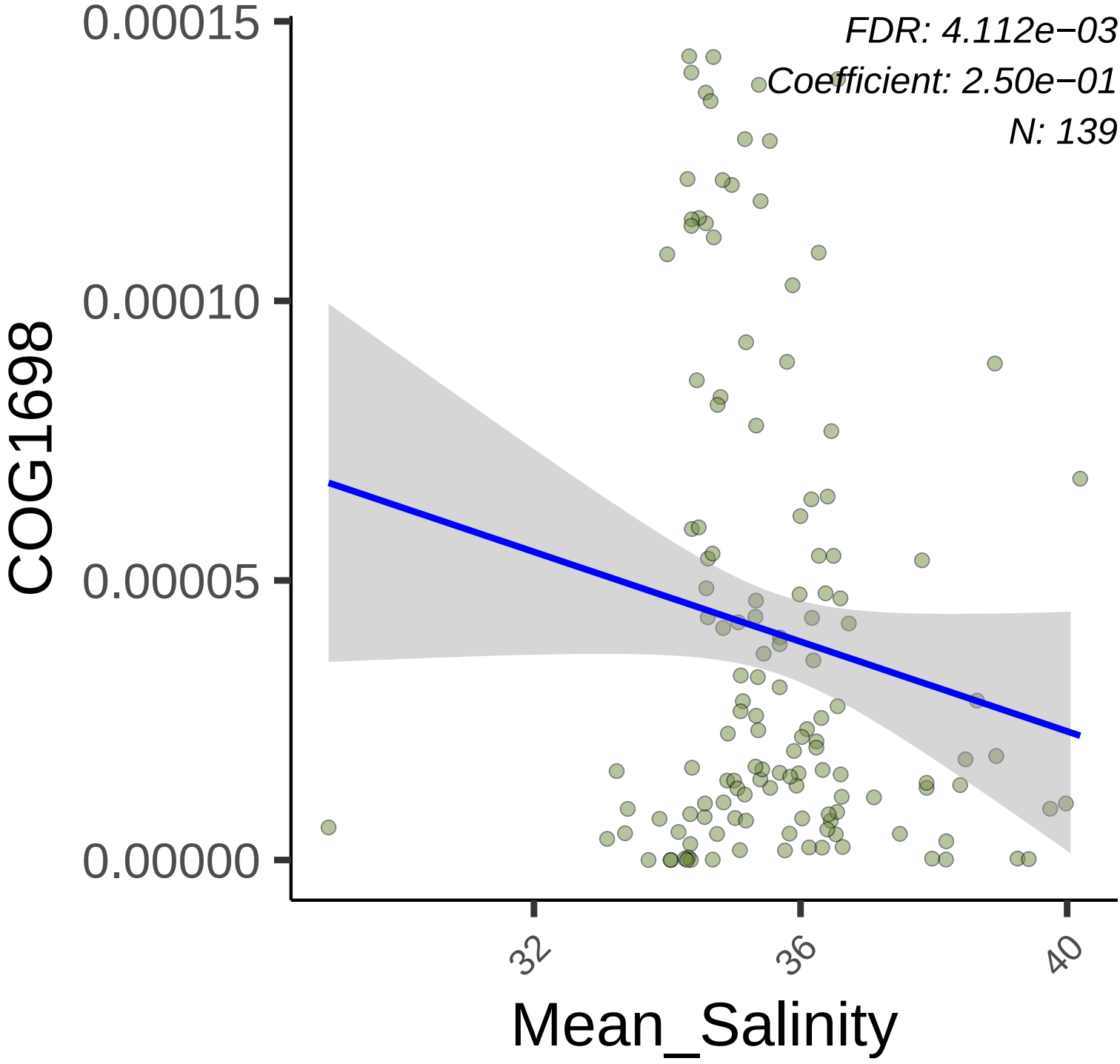
FDR: 4.112e−03
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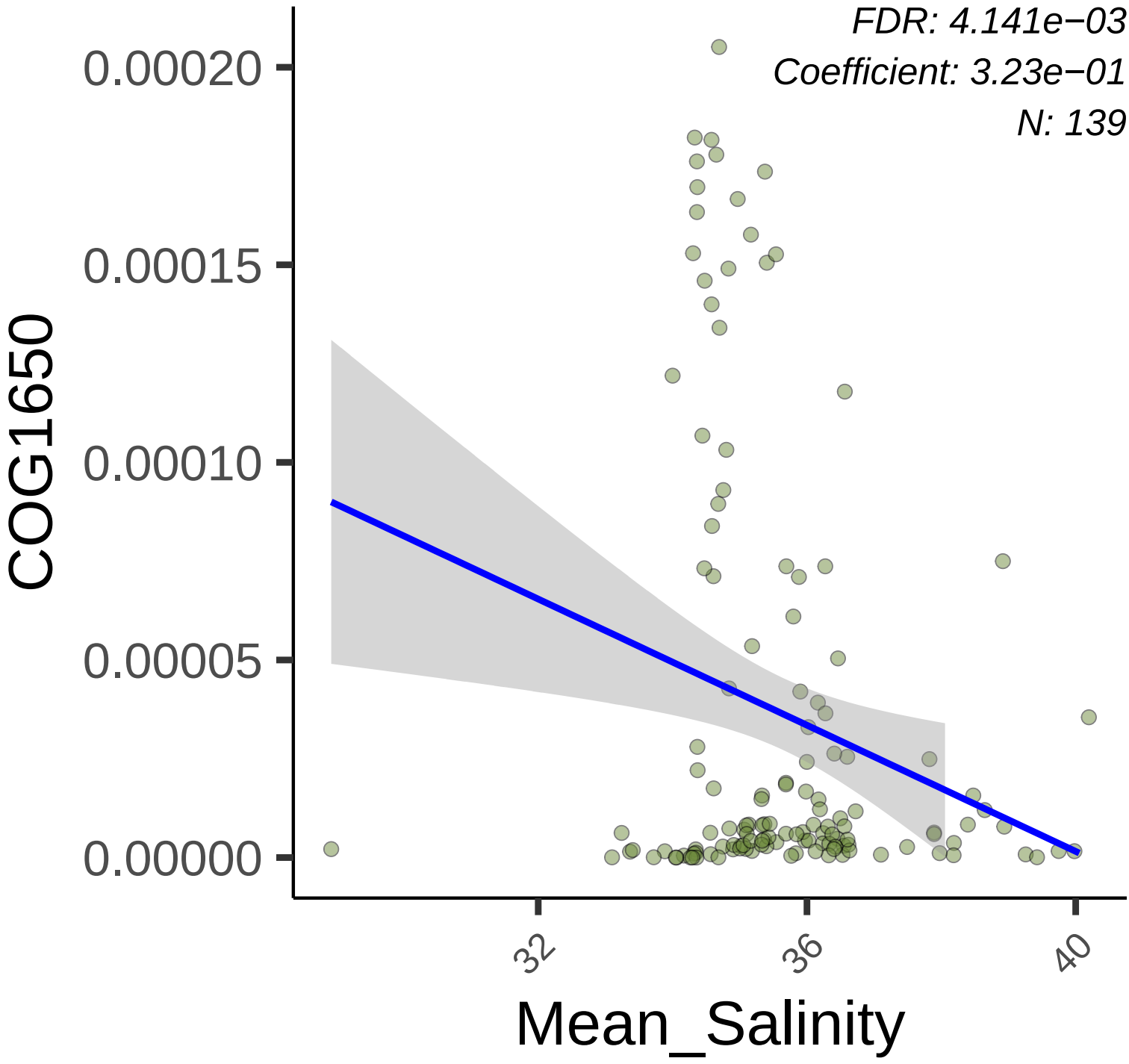
Mean_Salinity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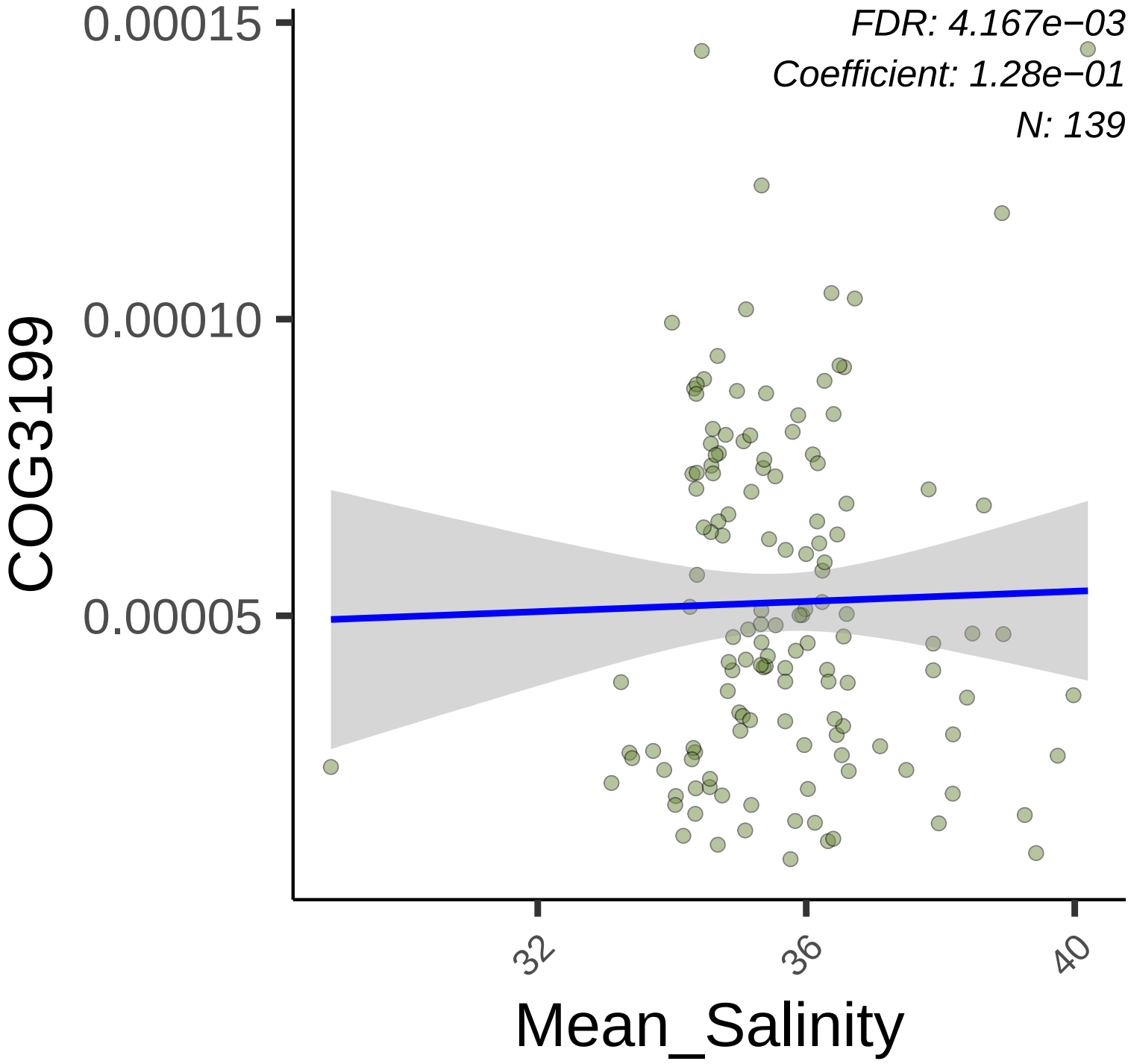
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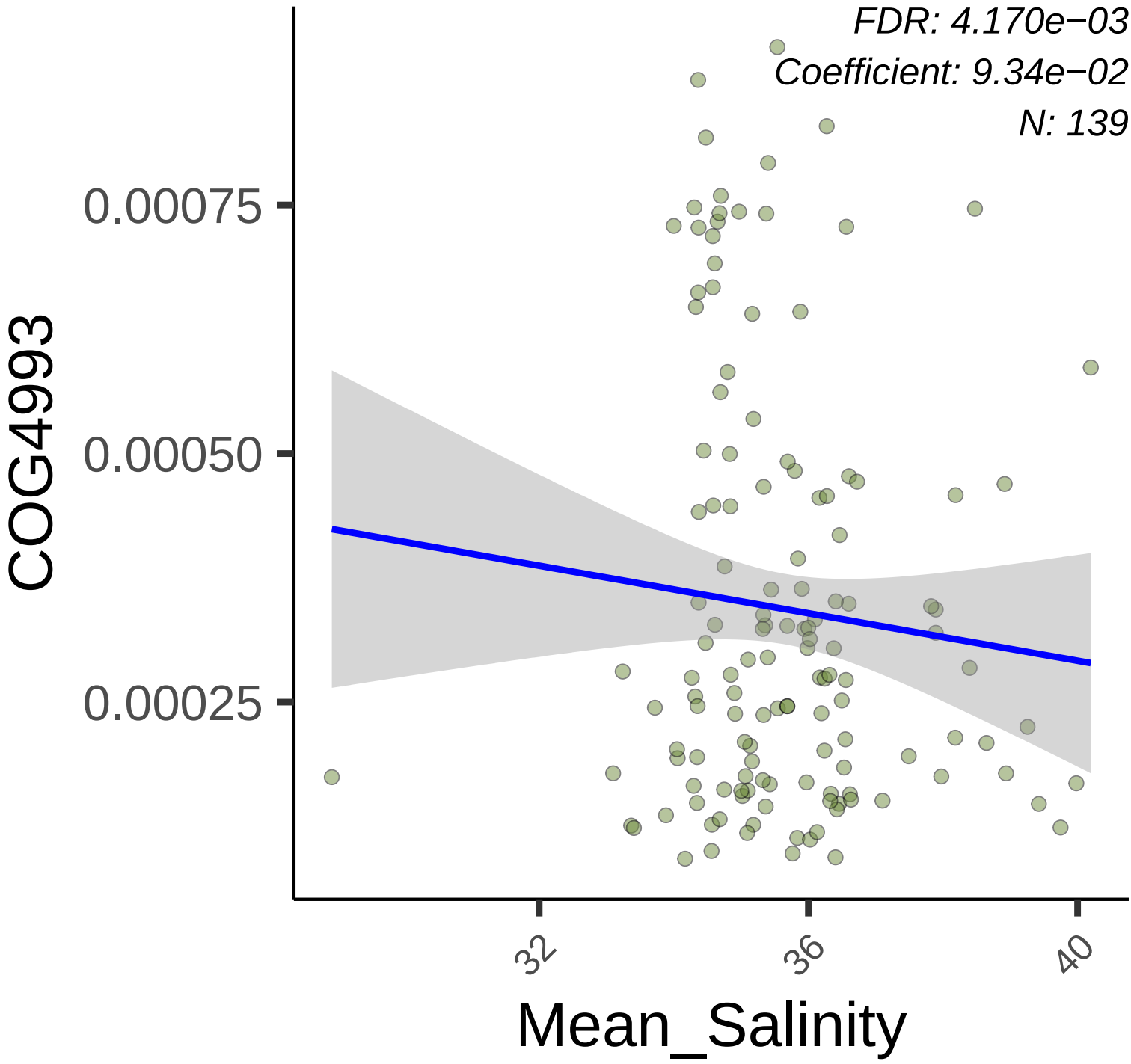
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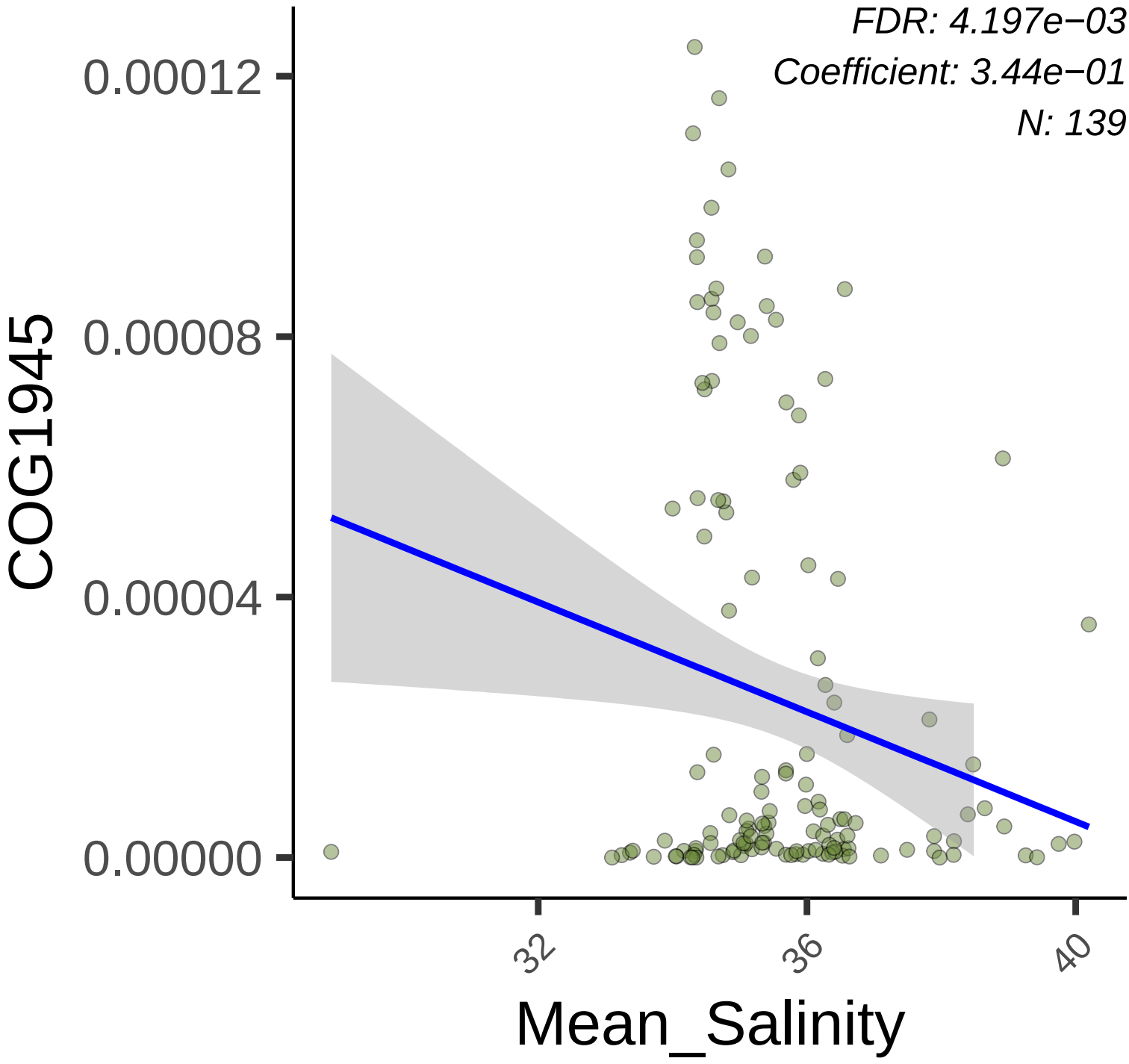
Mean_Salinity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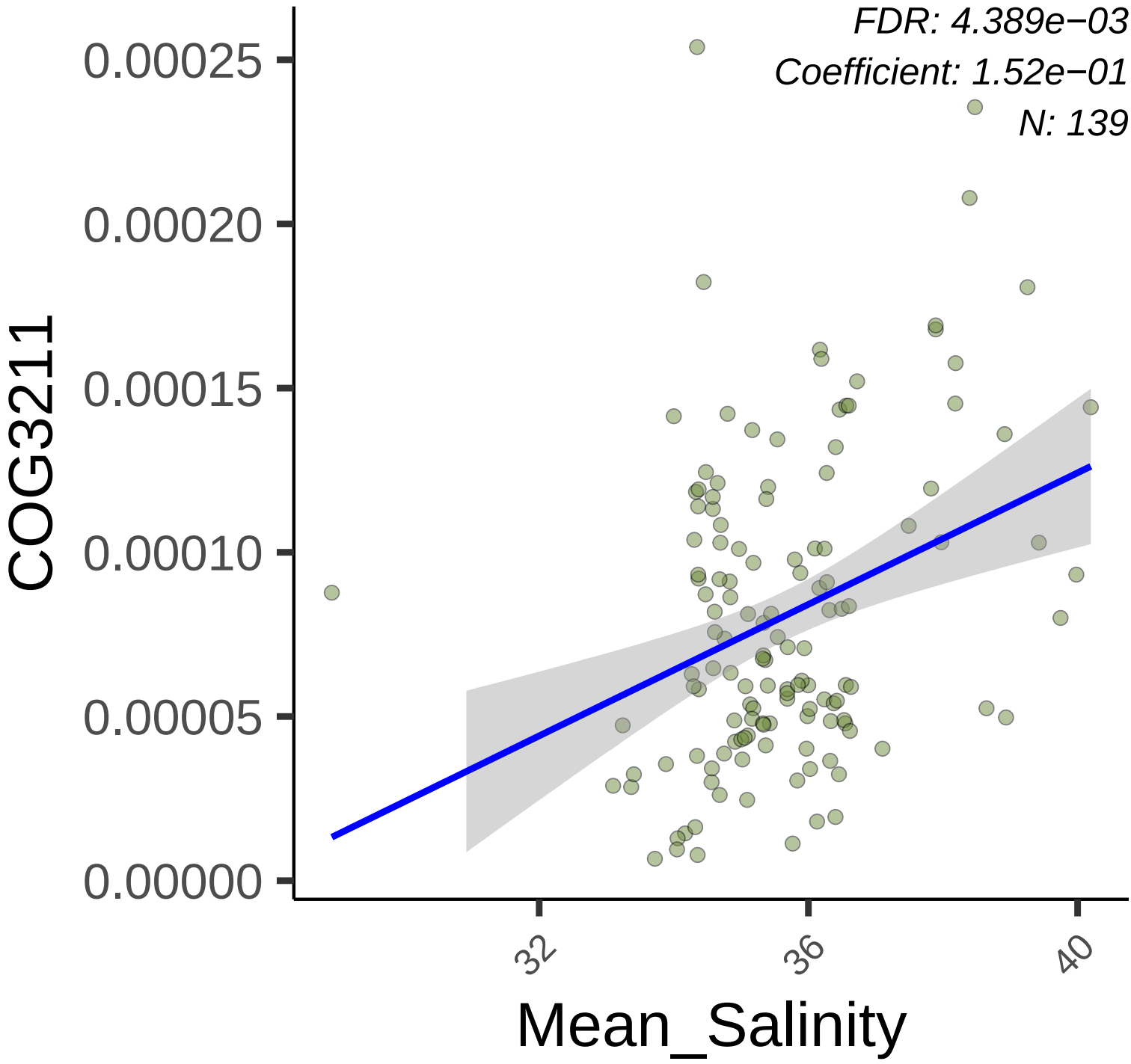
Mean_Salinity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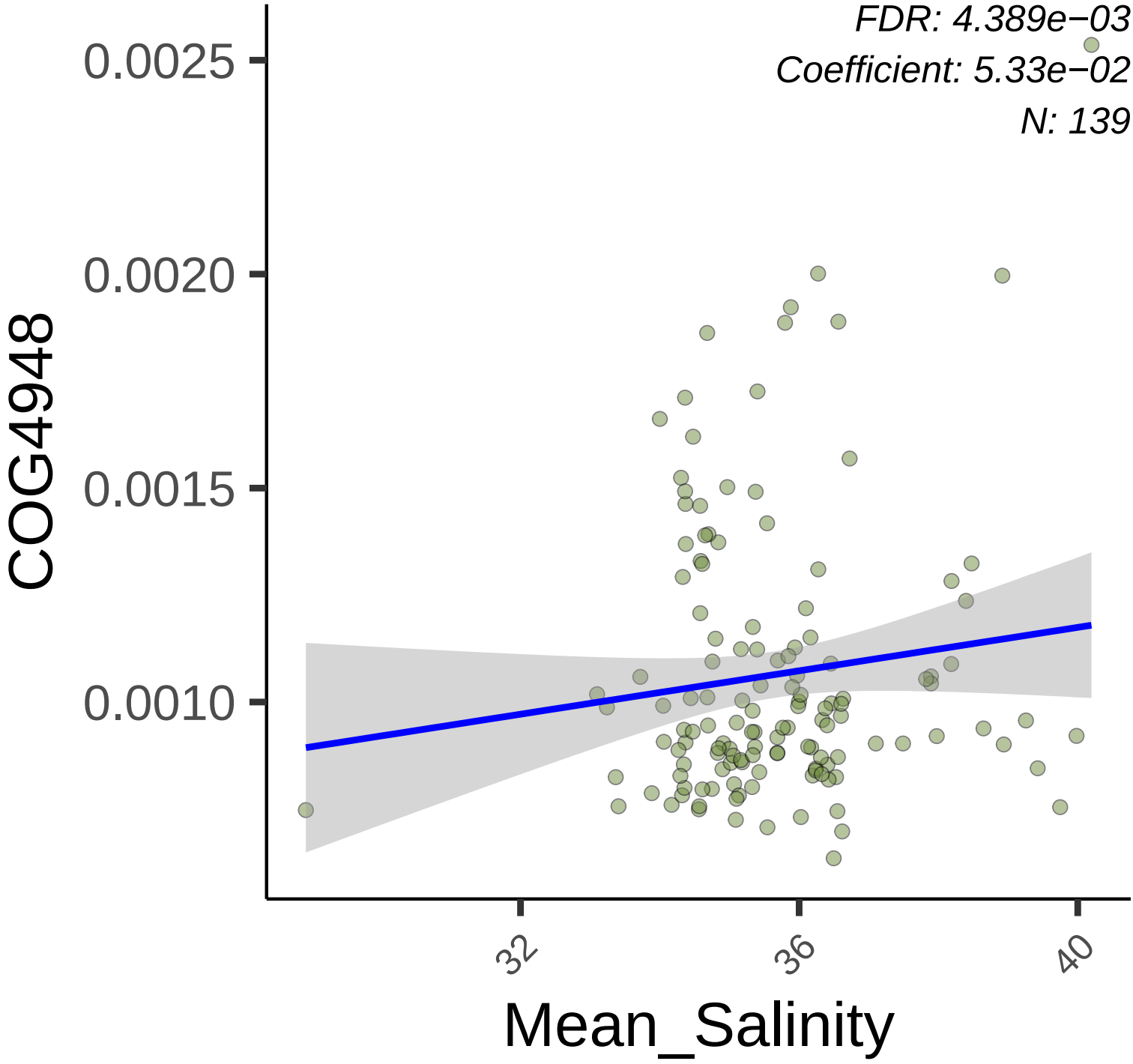
Mean_Salinity


FDR: 4.389e−03
Coefficient: 5.33e−02
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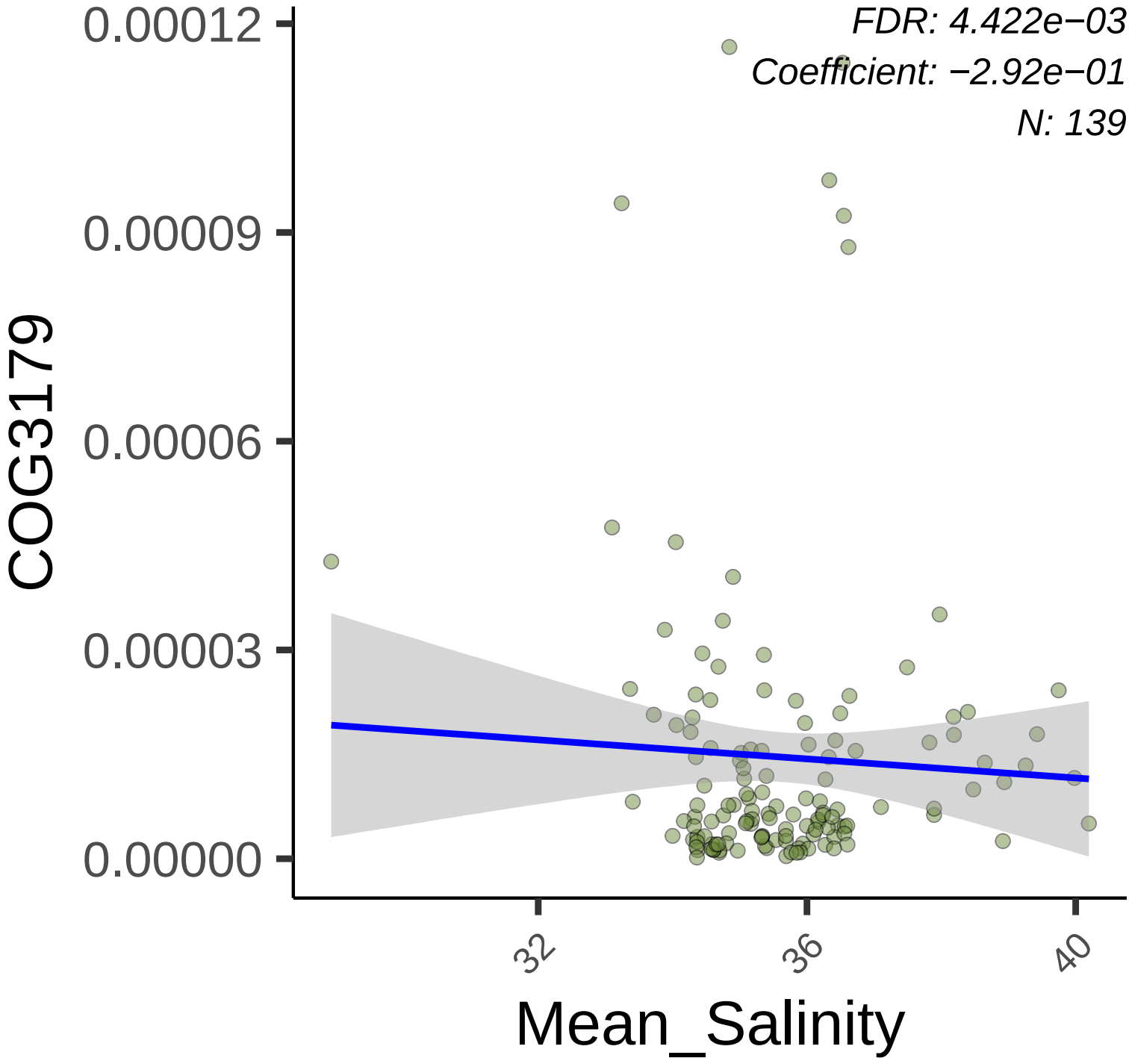
Mean_Salinity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Coefficient: −2.92e−01
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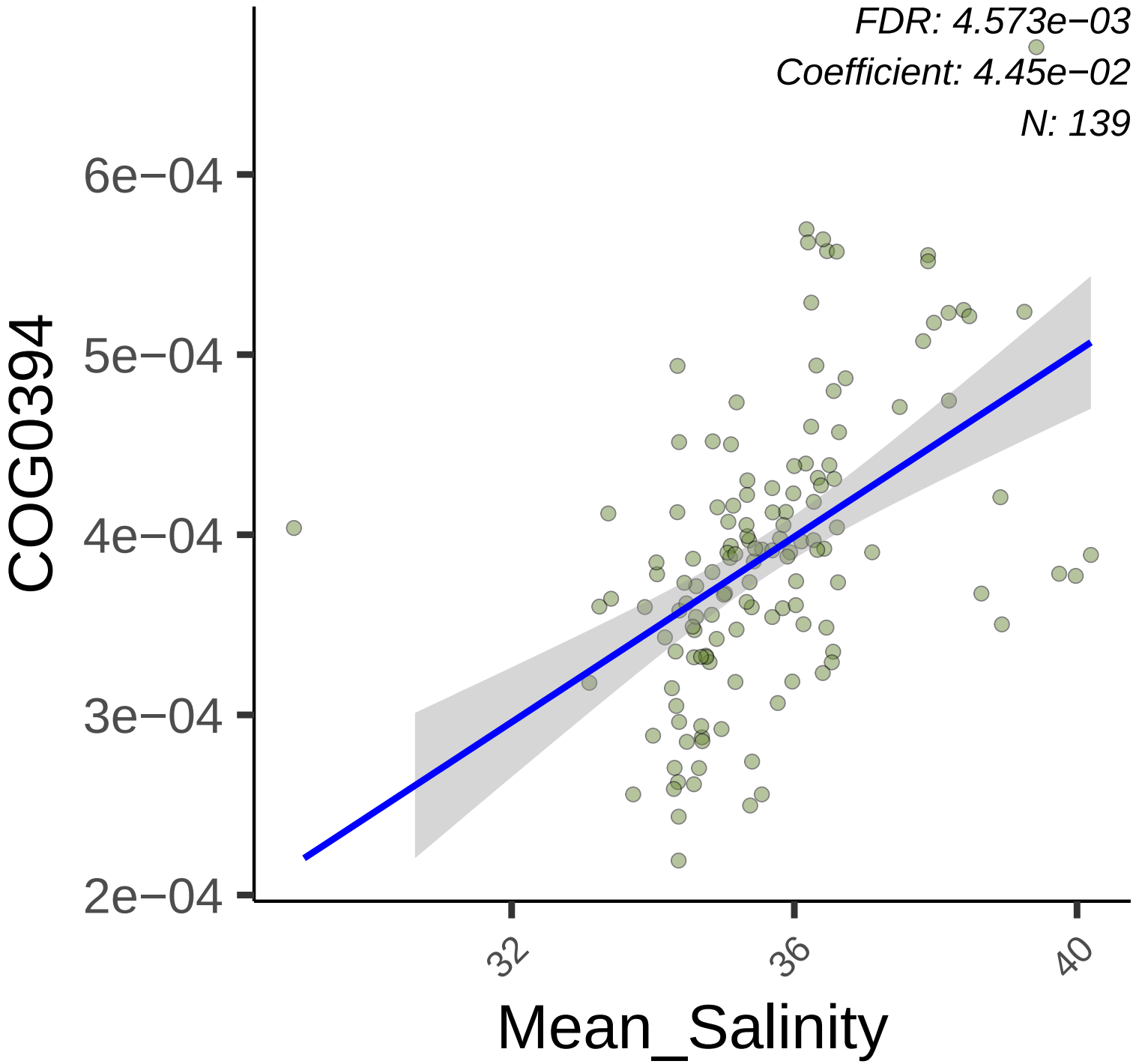
Mean_Salinity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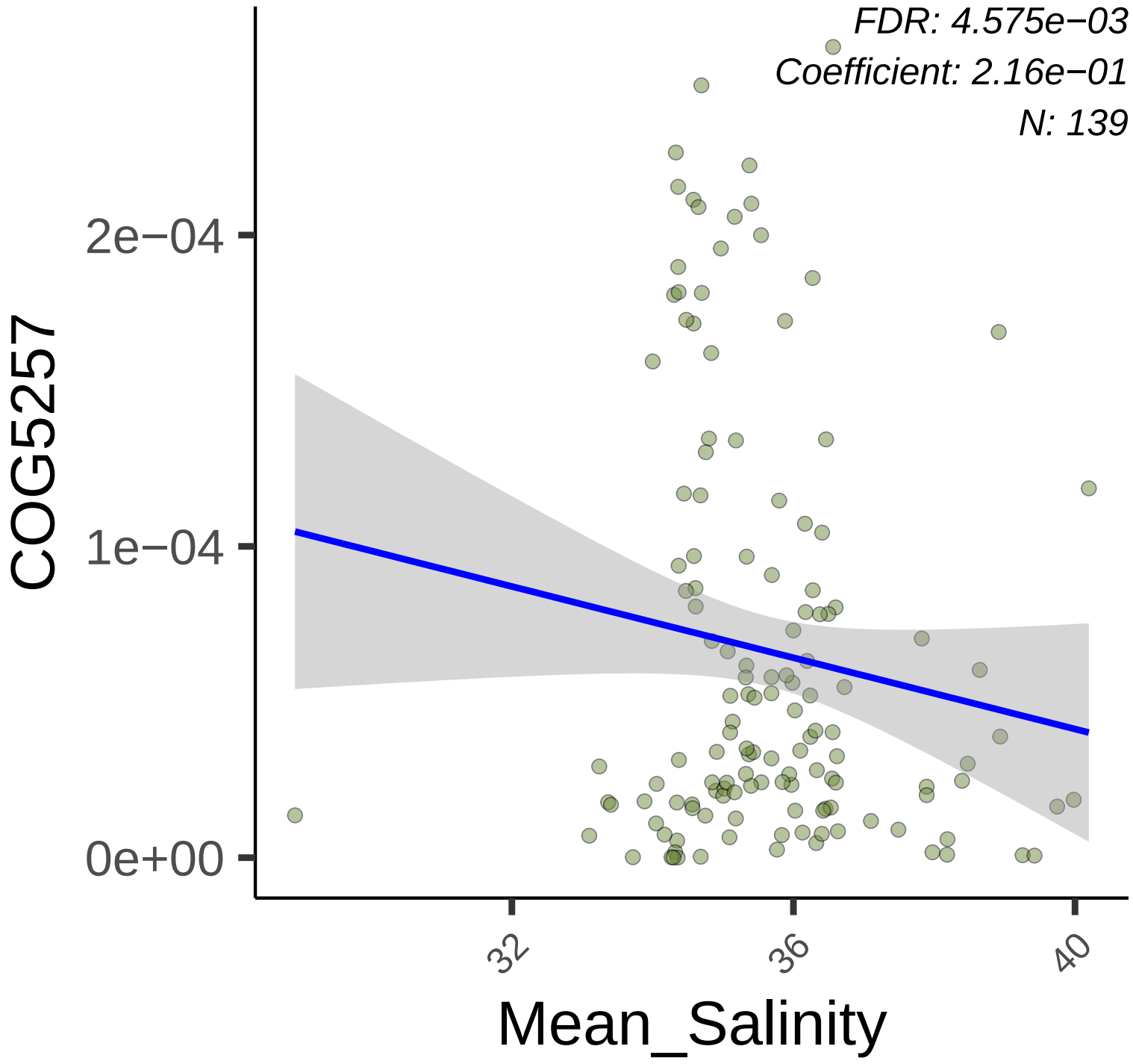
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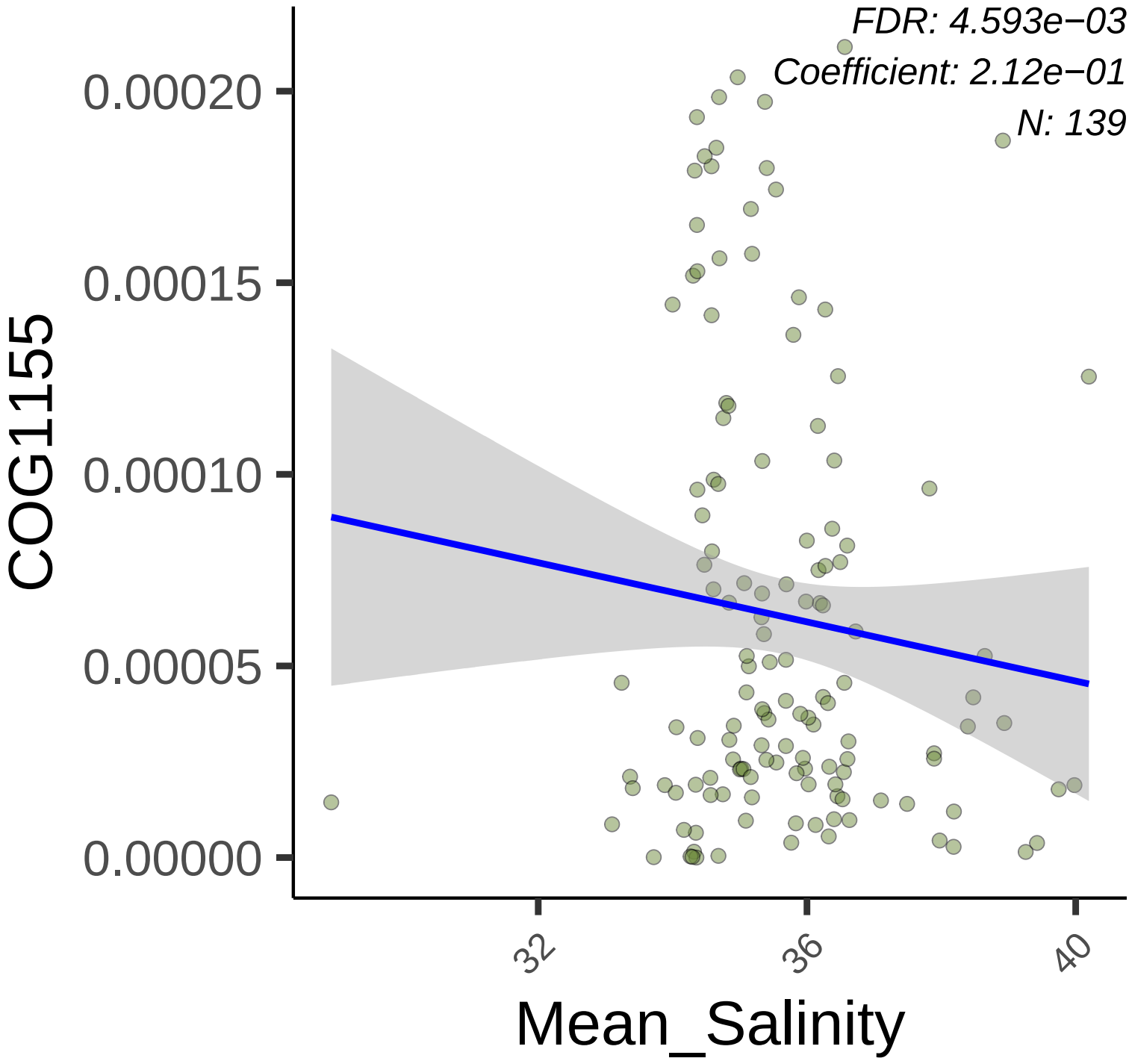
Mean_Salinity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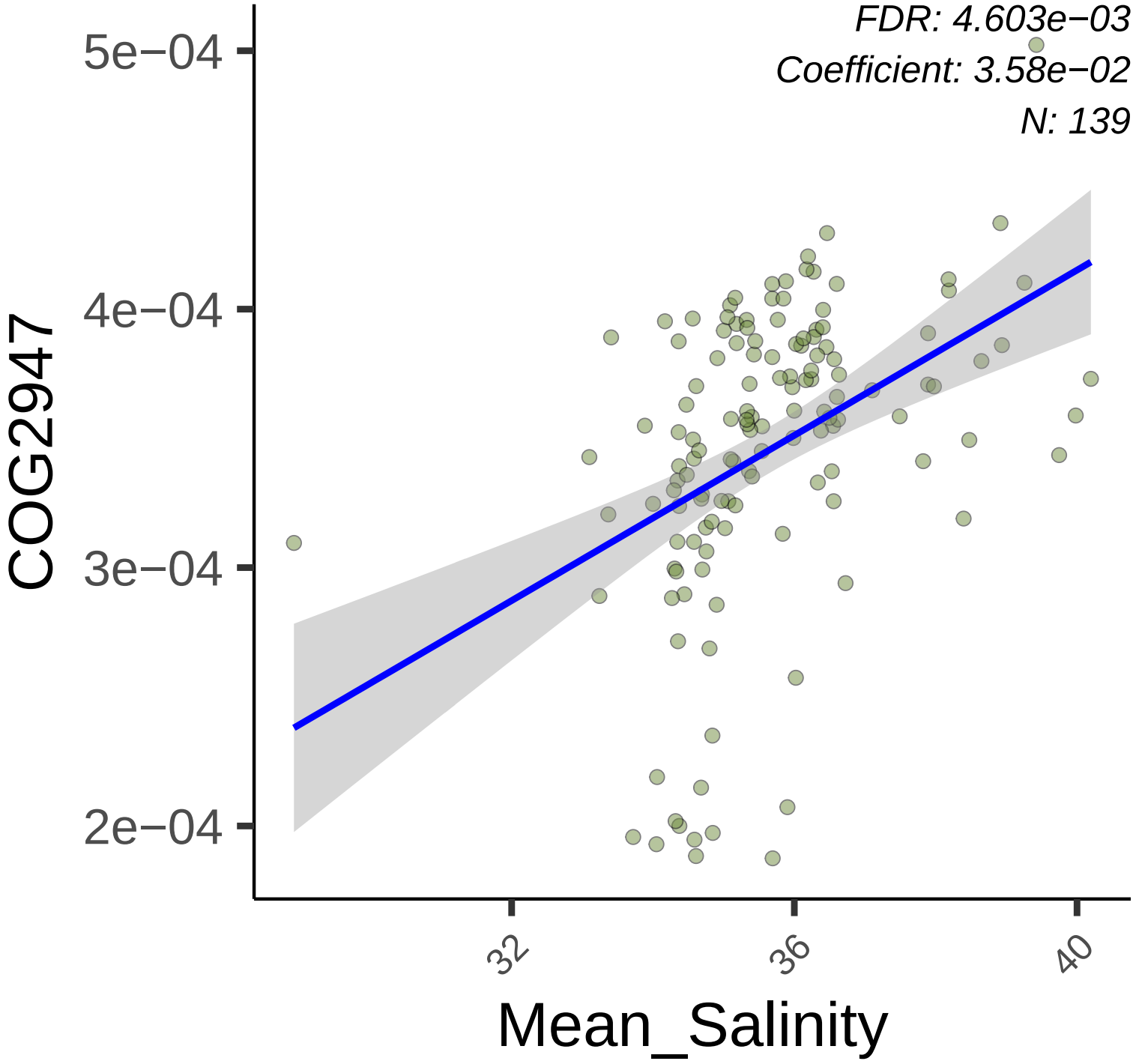
Mean_Salinity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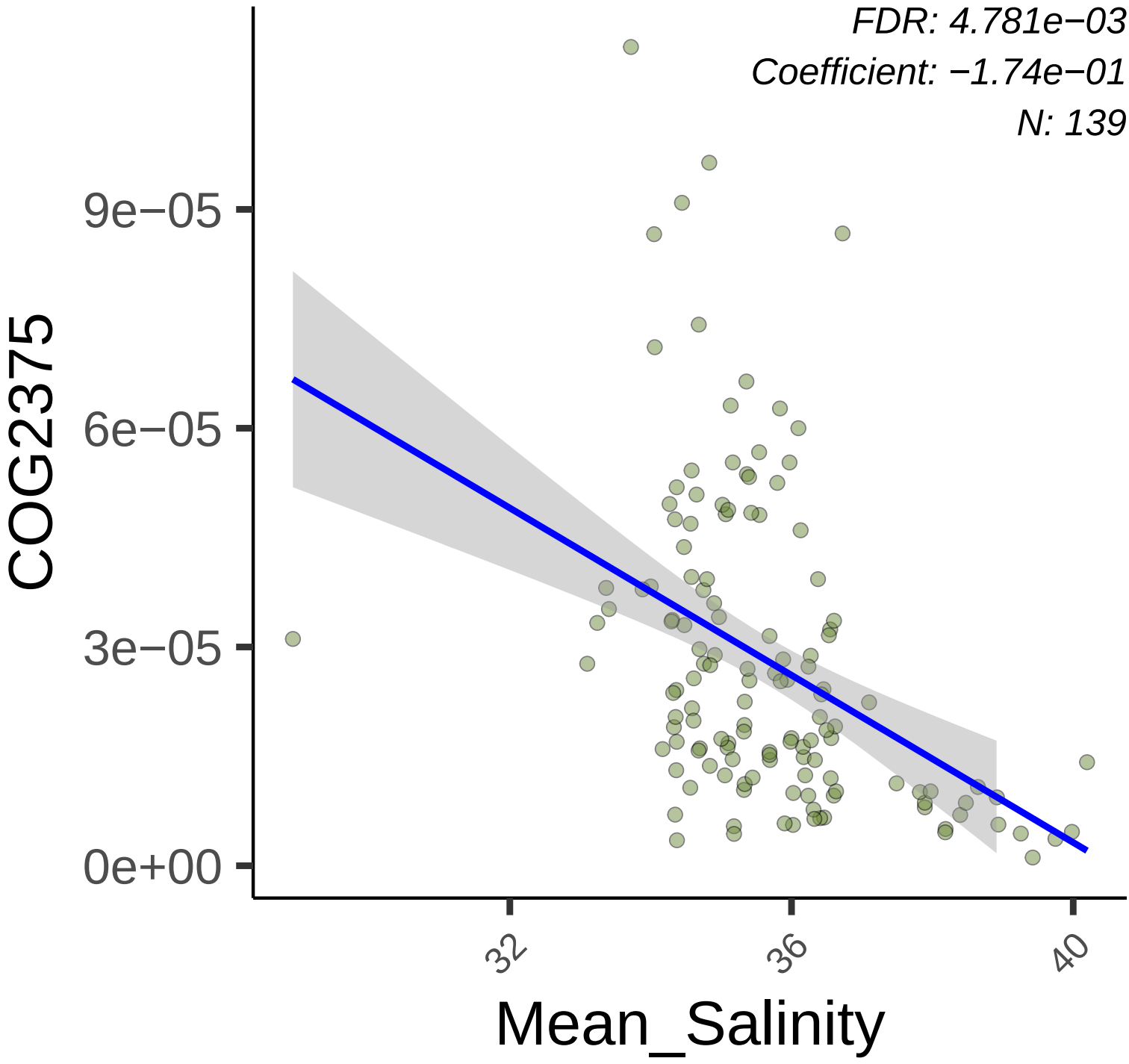
Mean_Salinity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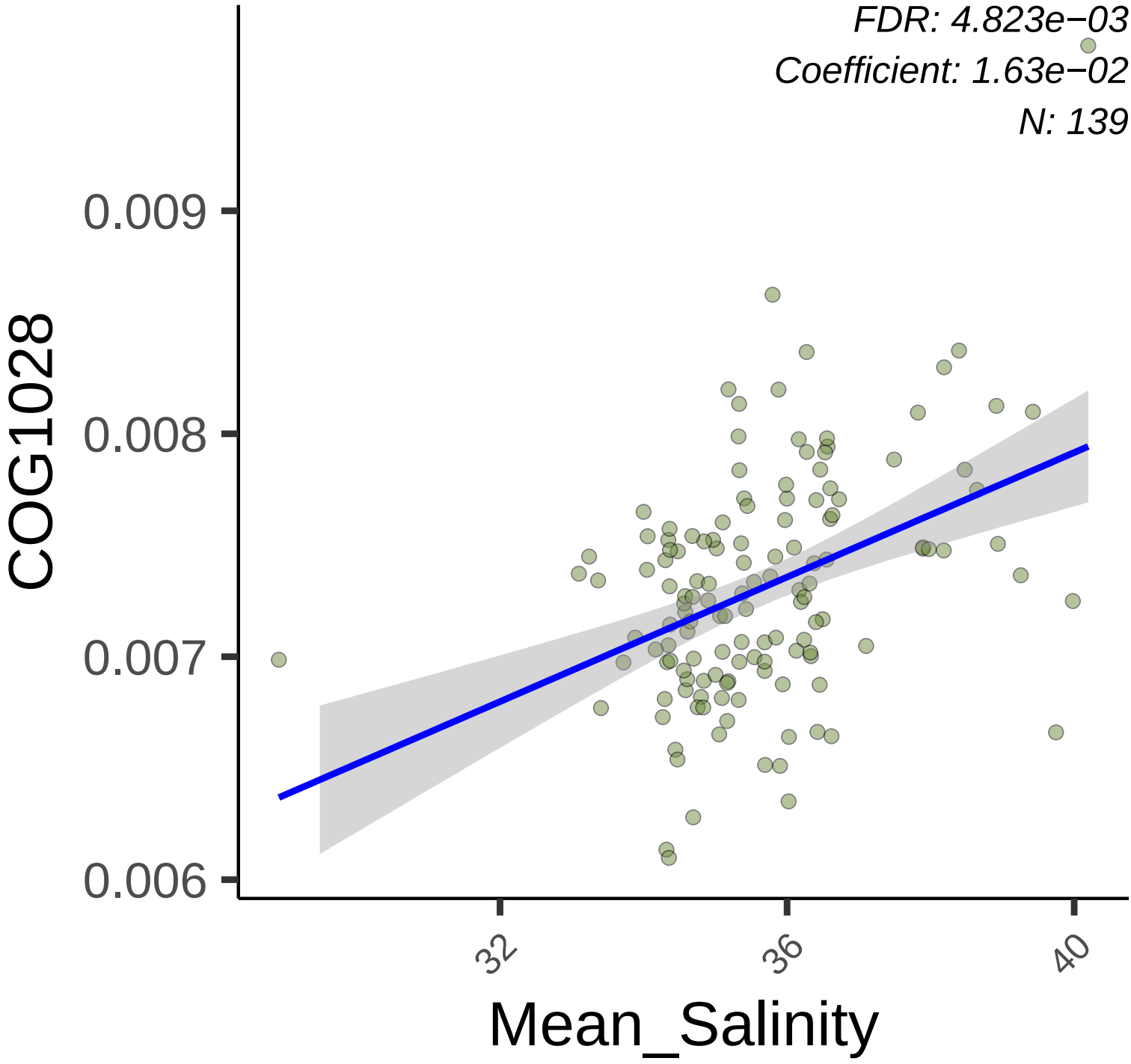
Mean_Salinity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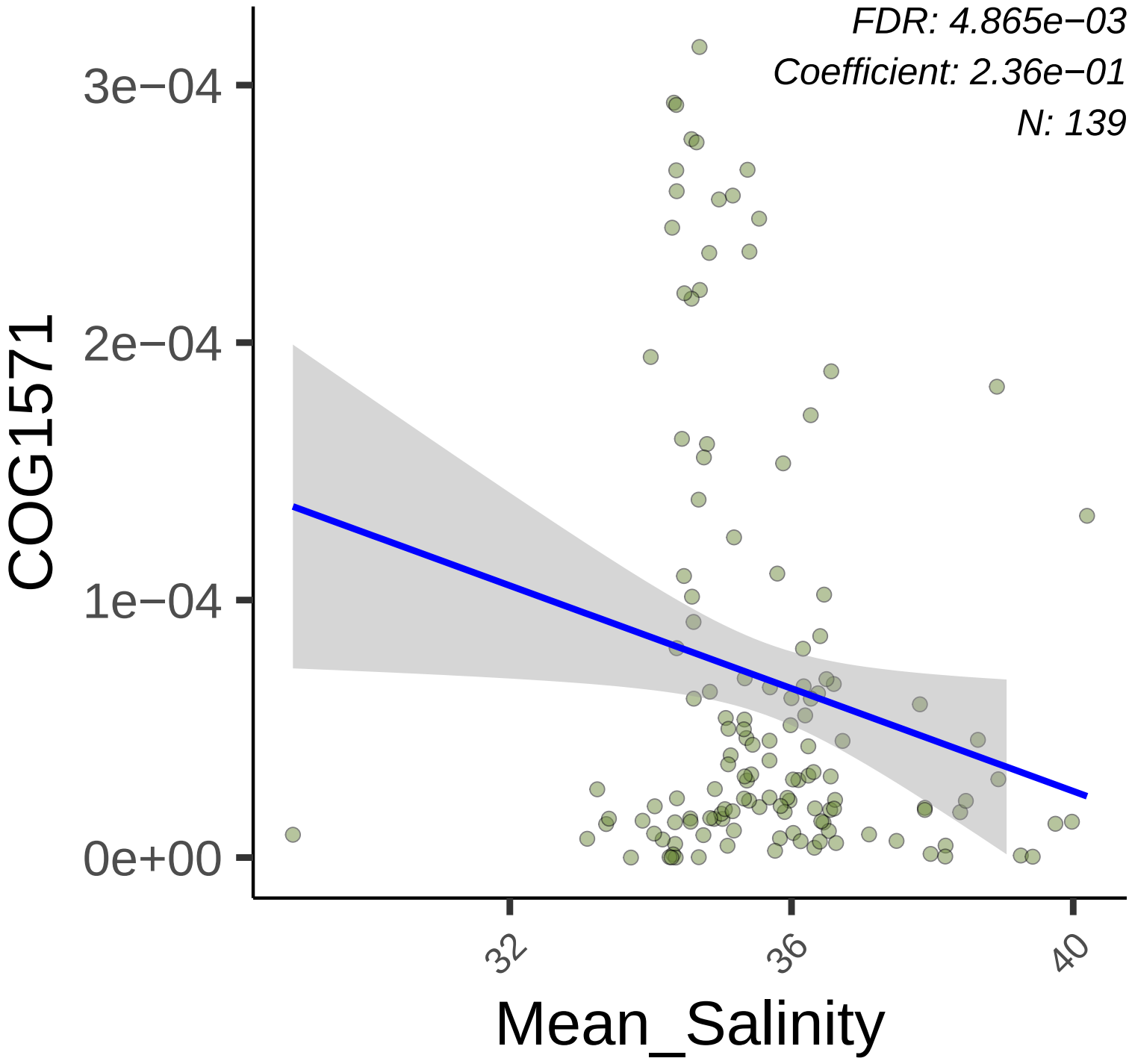
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Coefficient: 2.36e−01
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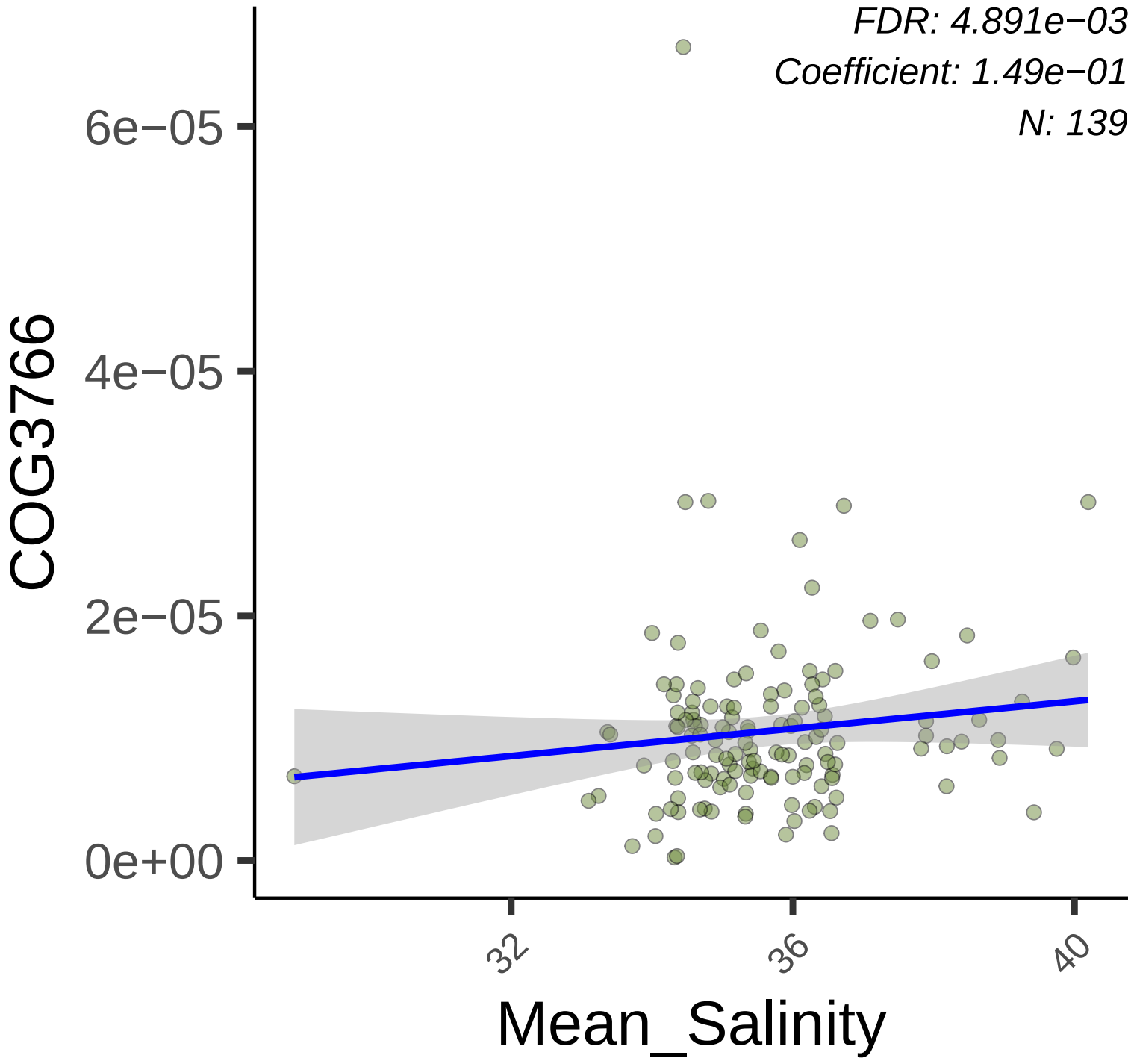
Mean_Salinity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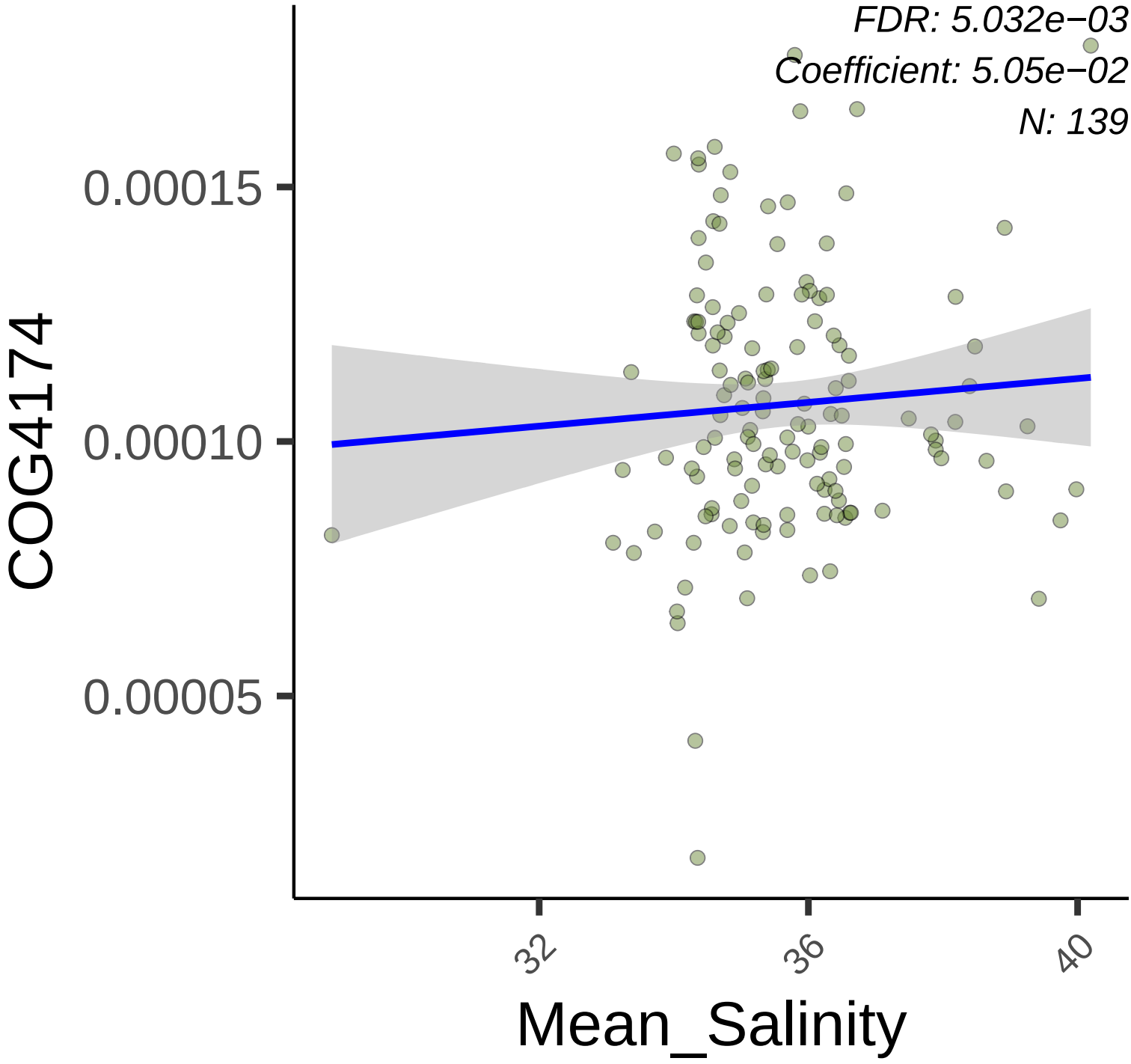
Mean_Salinity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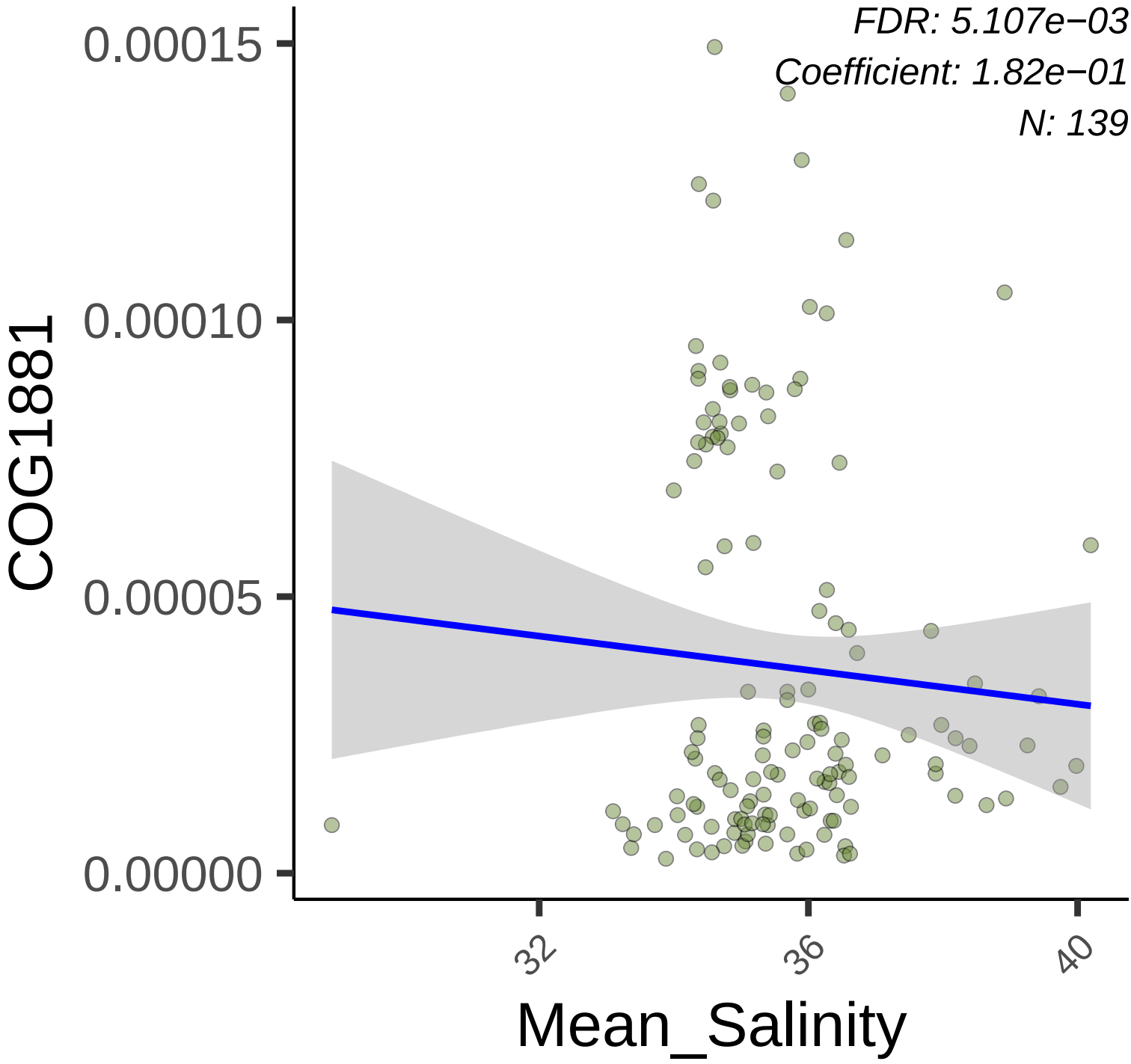
Mean_Salinity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Coefficient: 1.82e−01
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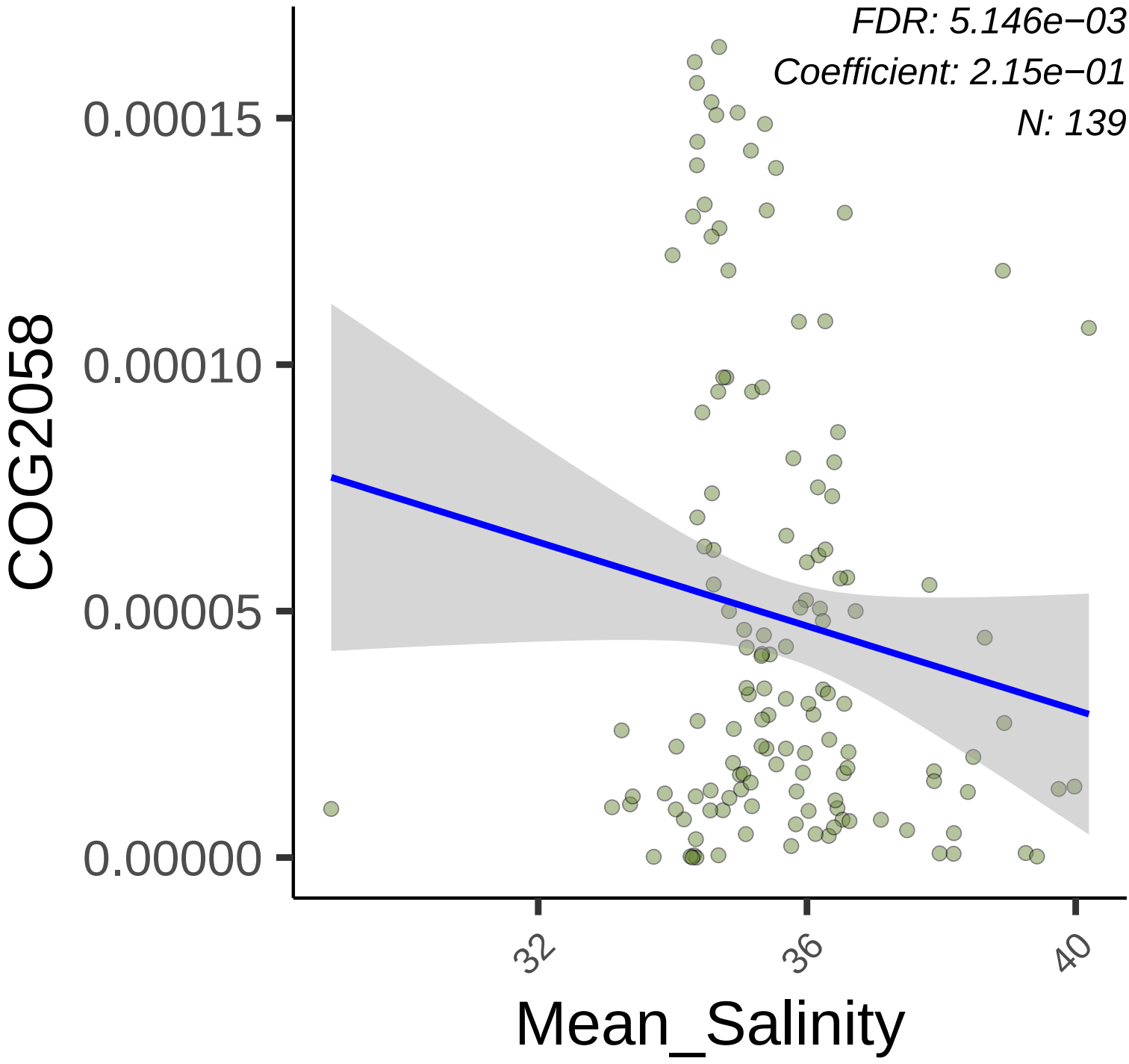
Mean_Salinity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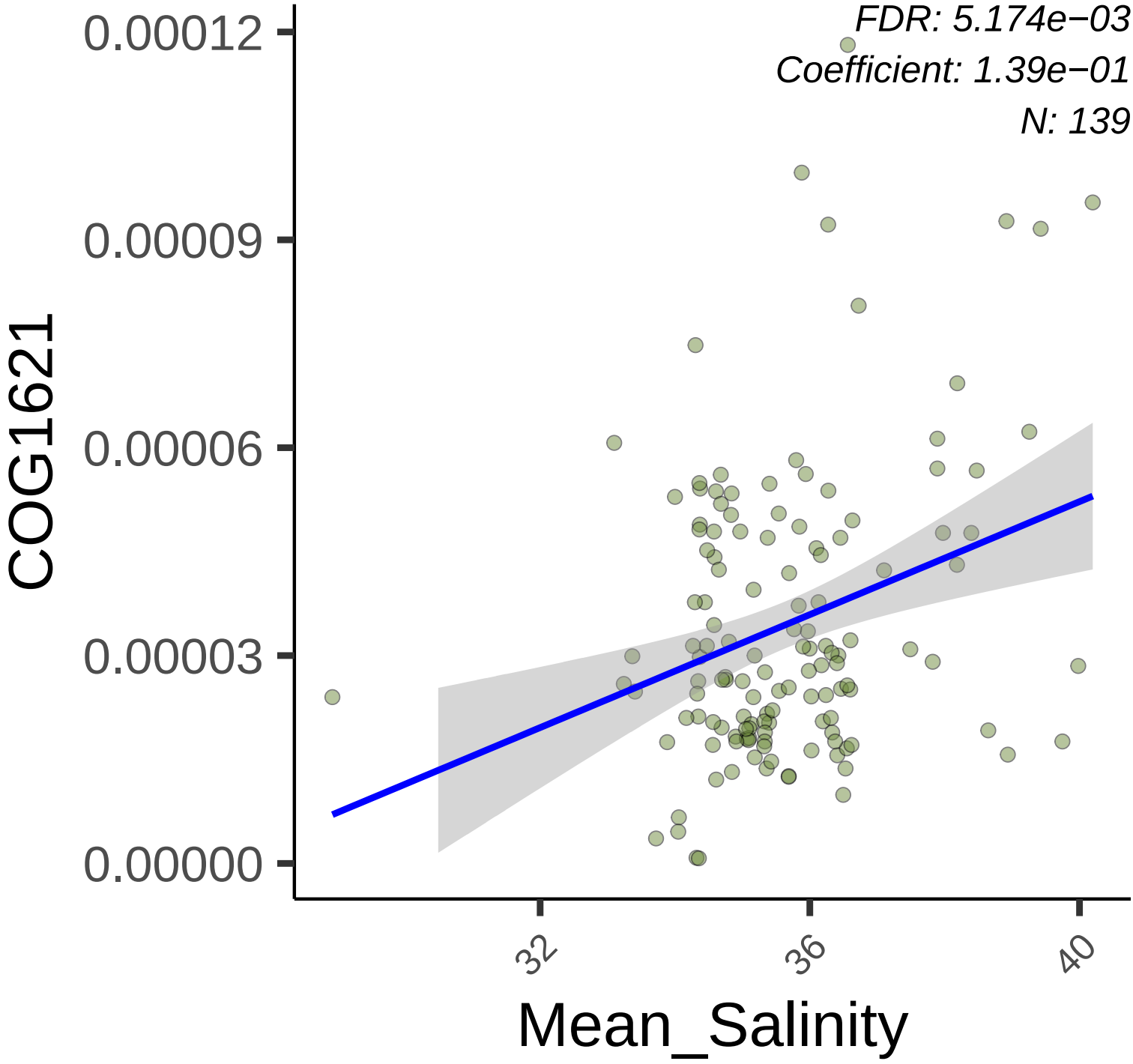
Mean_Salinity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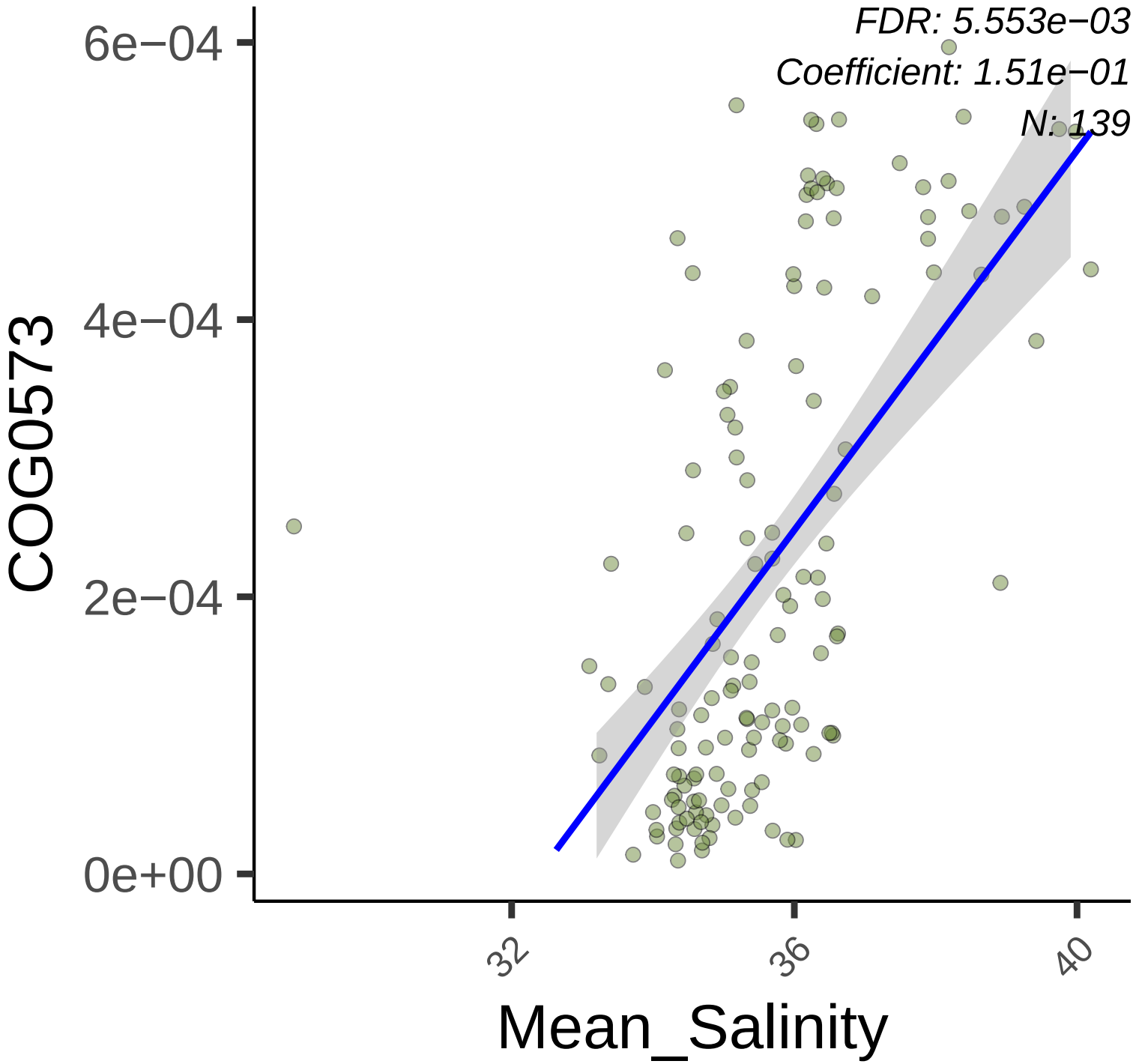
Mean_Salinity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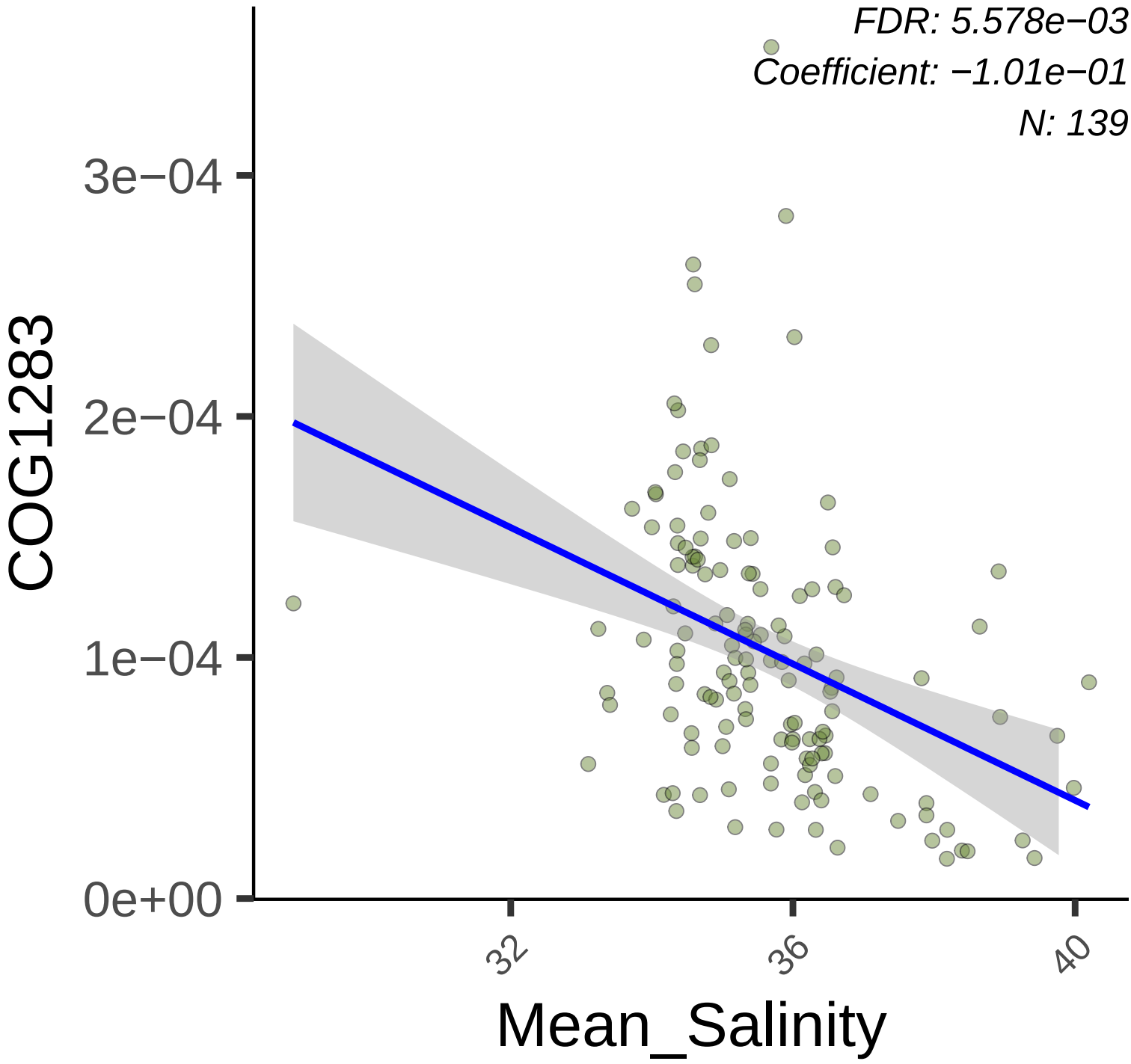
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Coefficient: −1.01e−01
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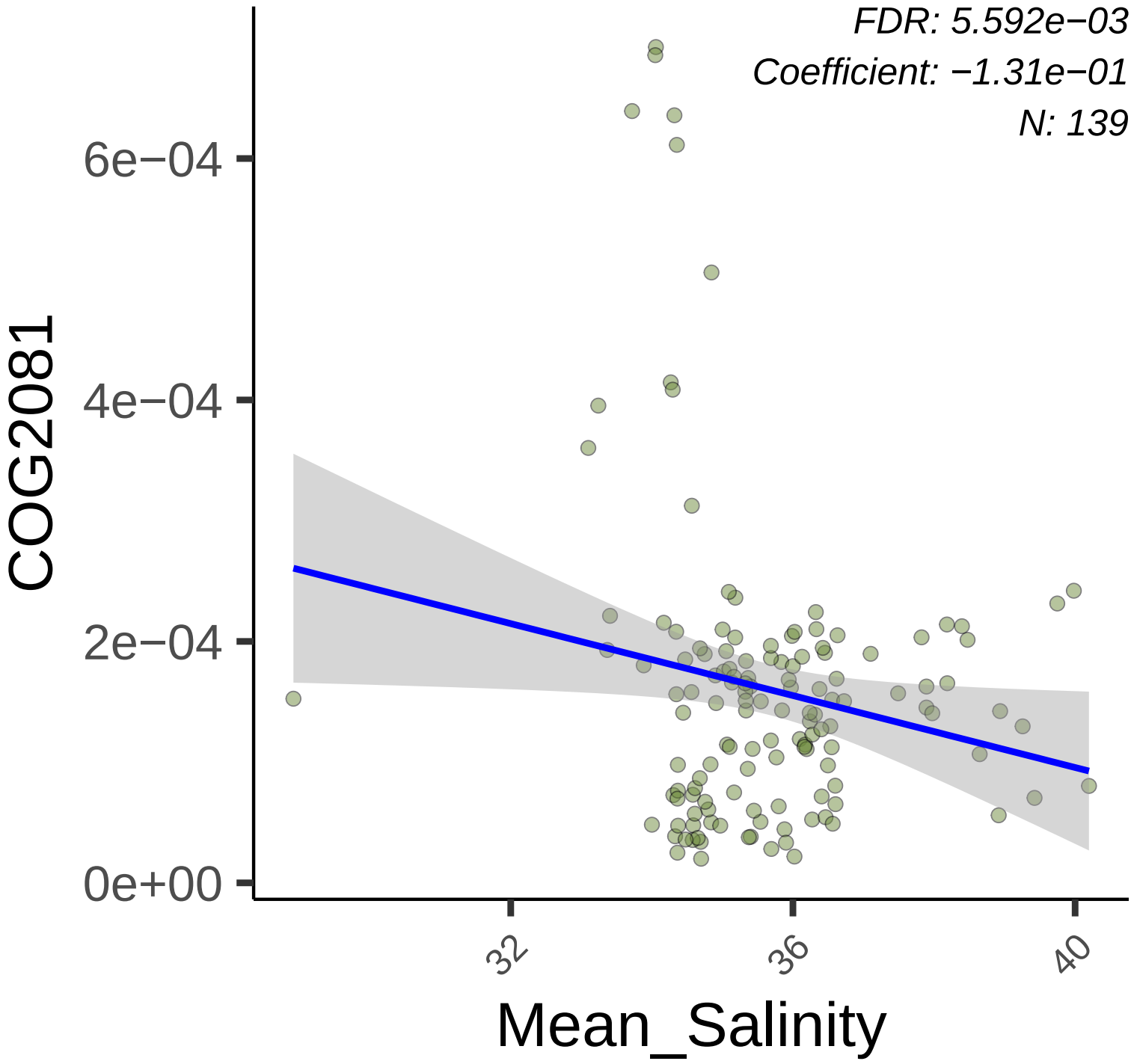
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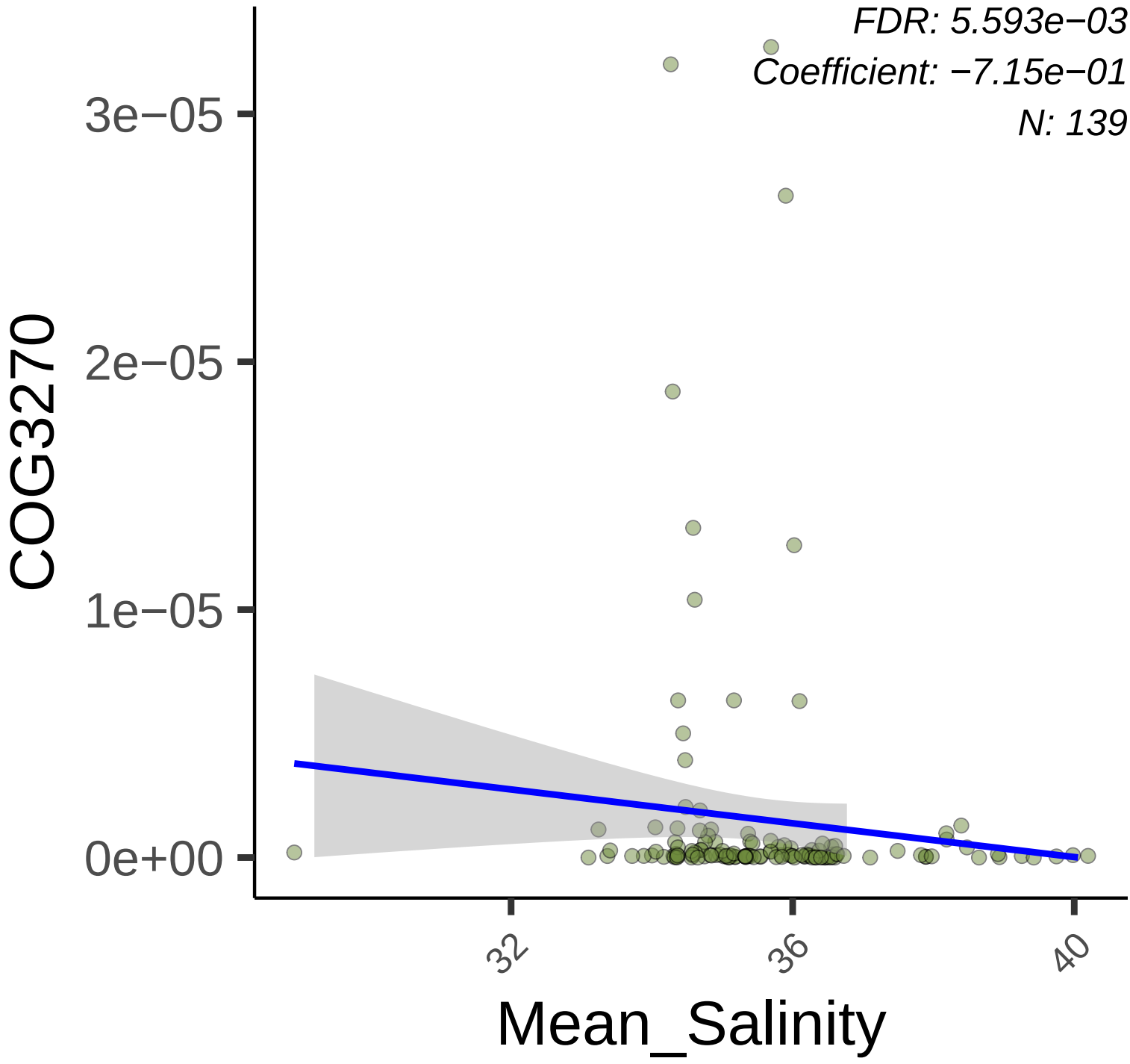
Mean_Salinity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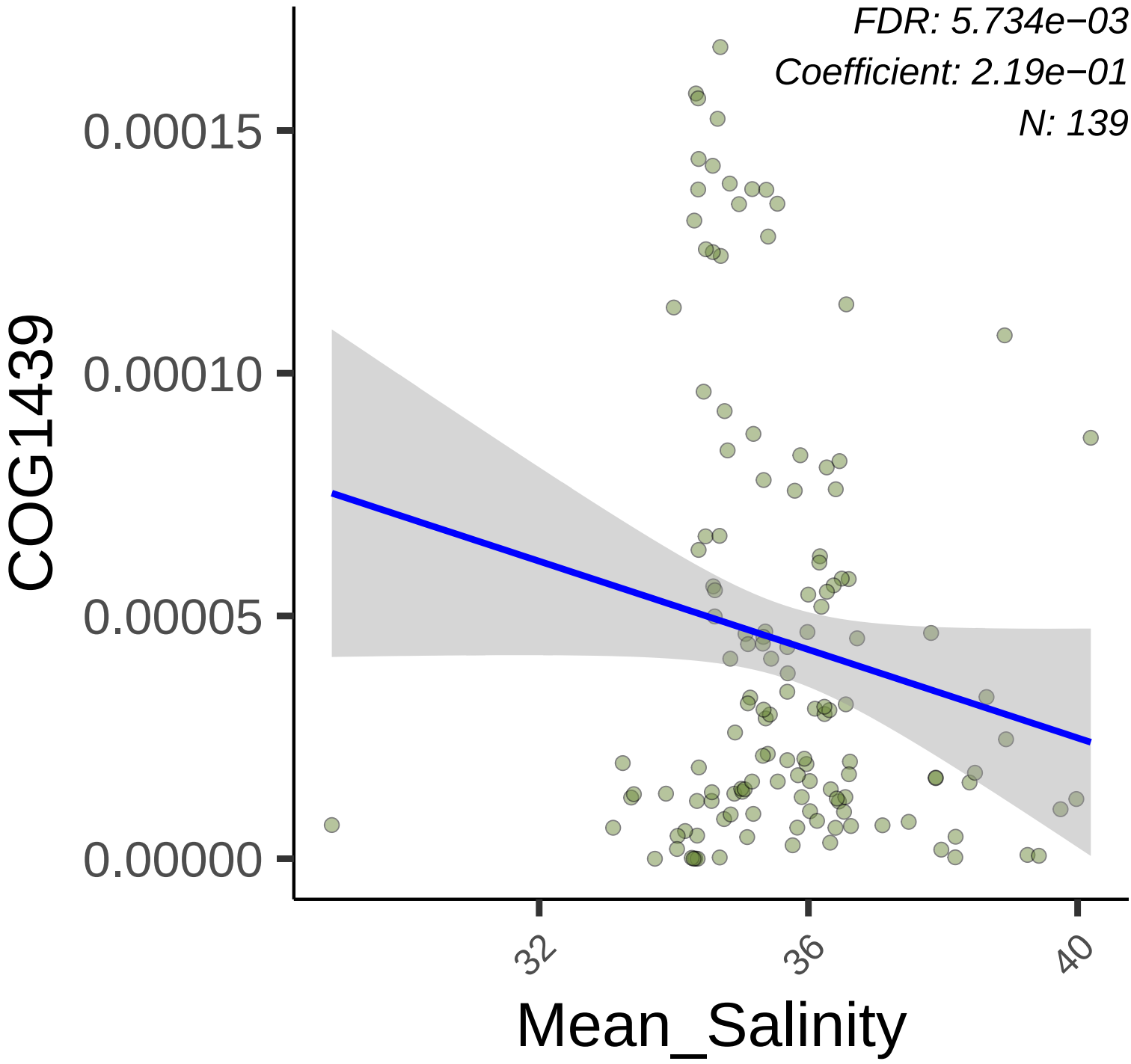
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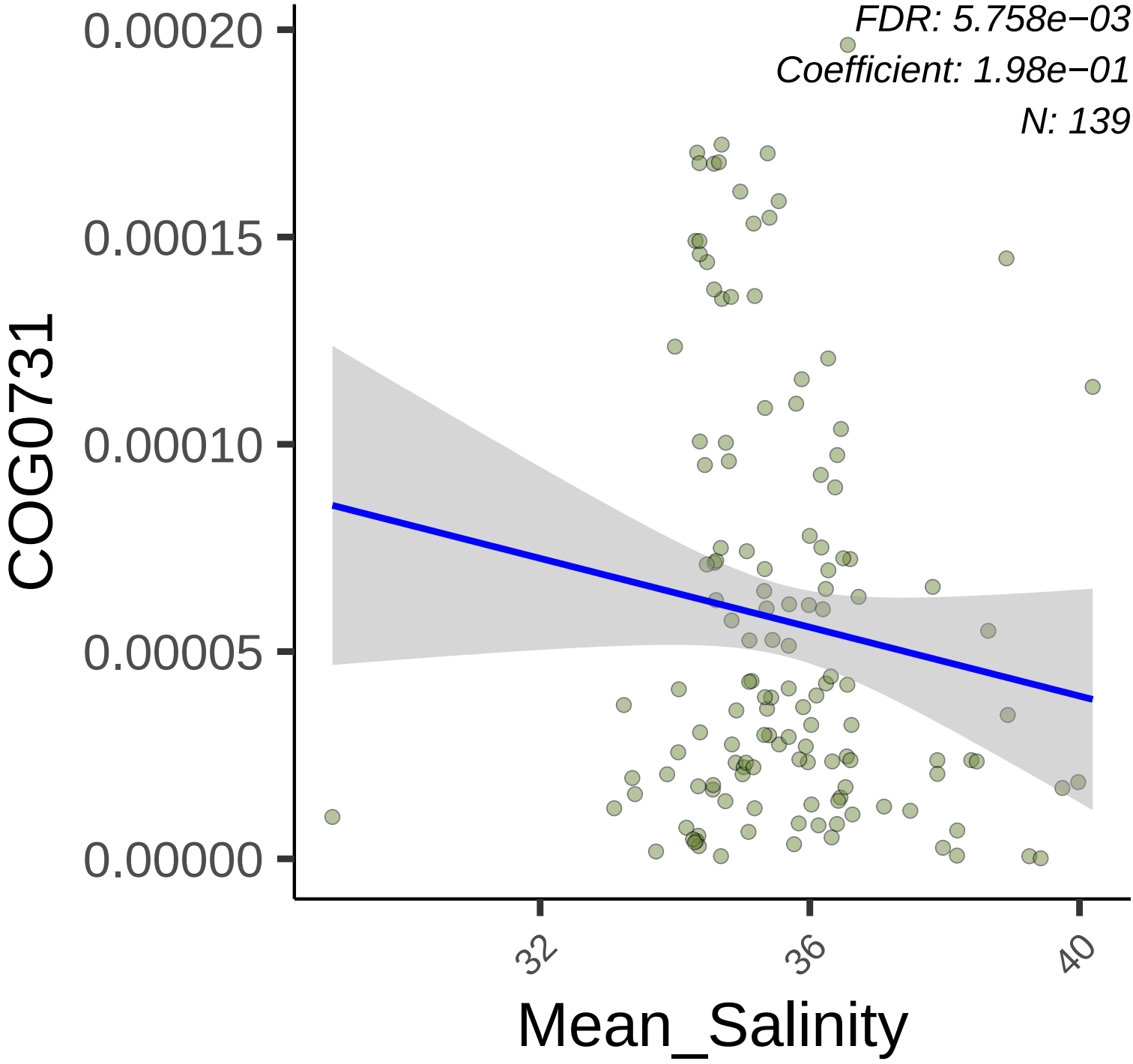
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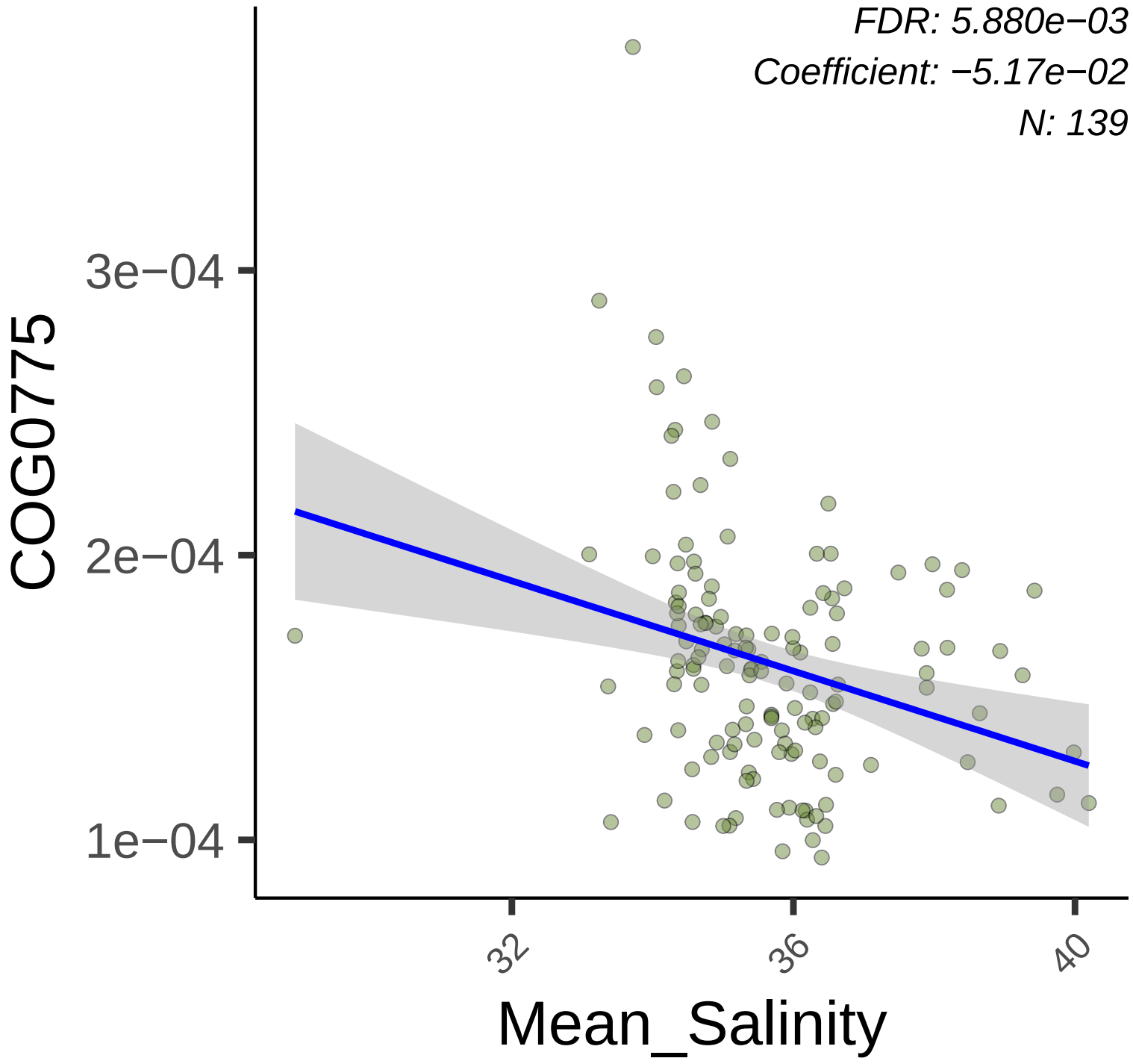
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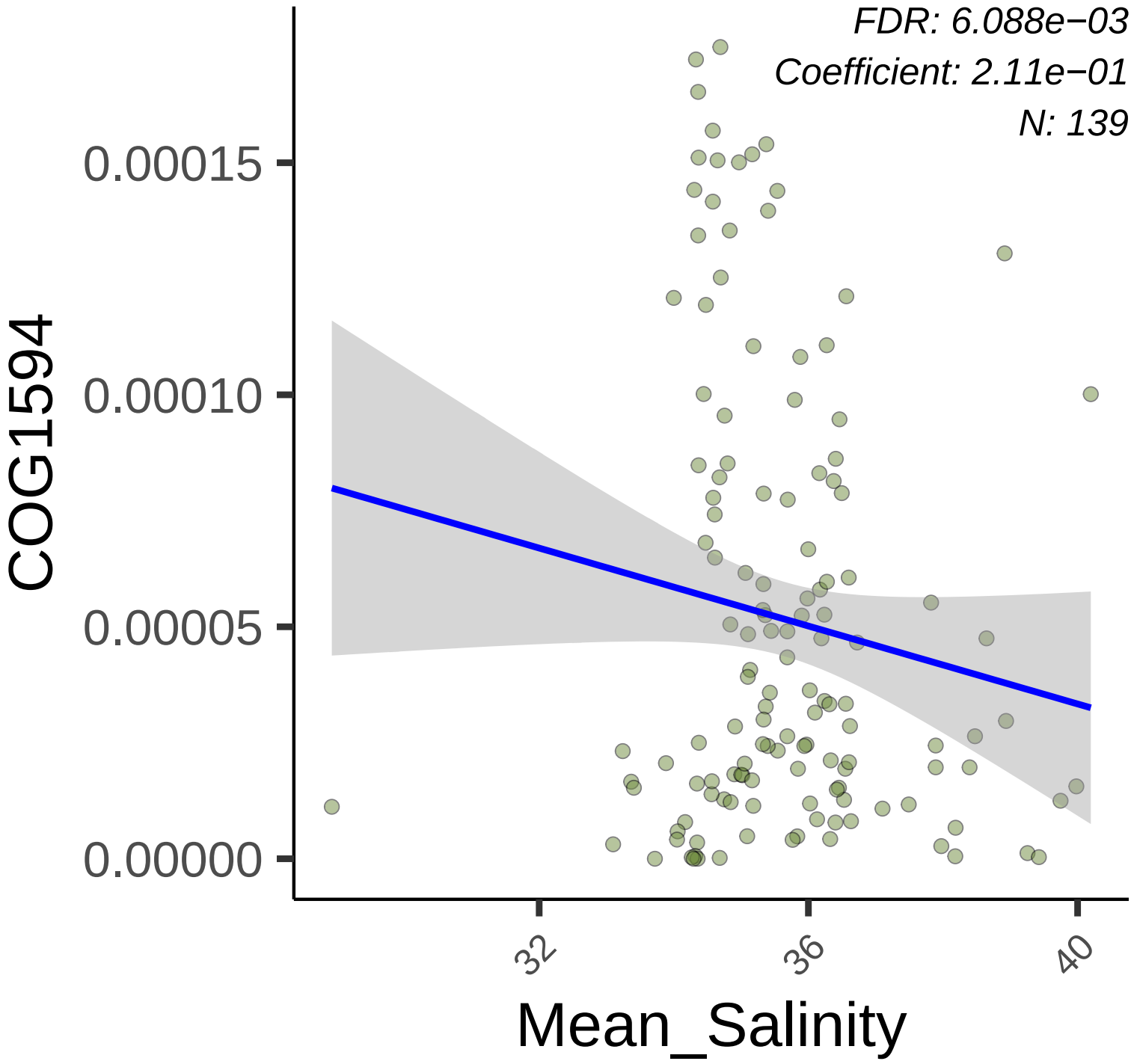
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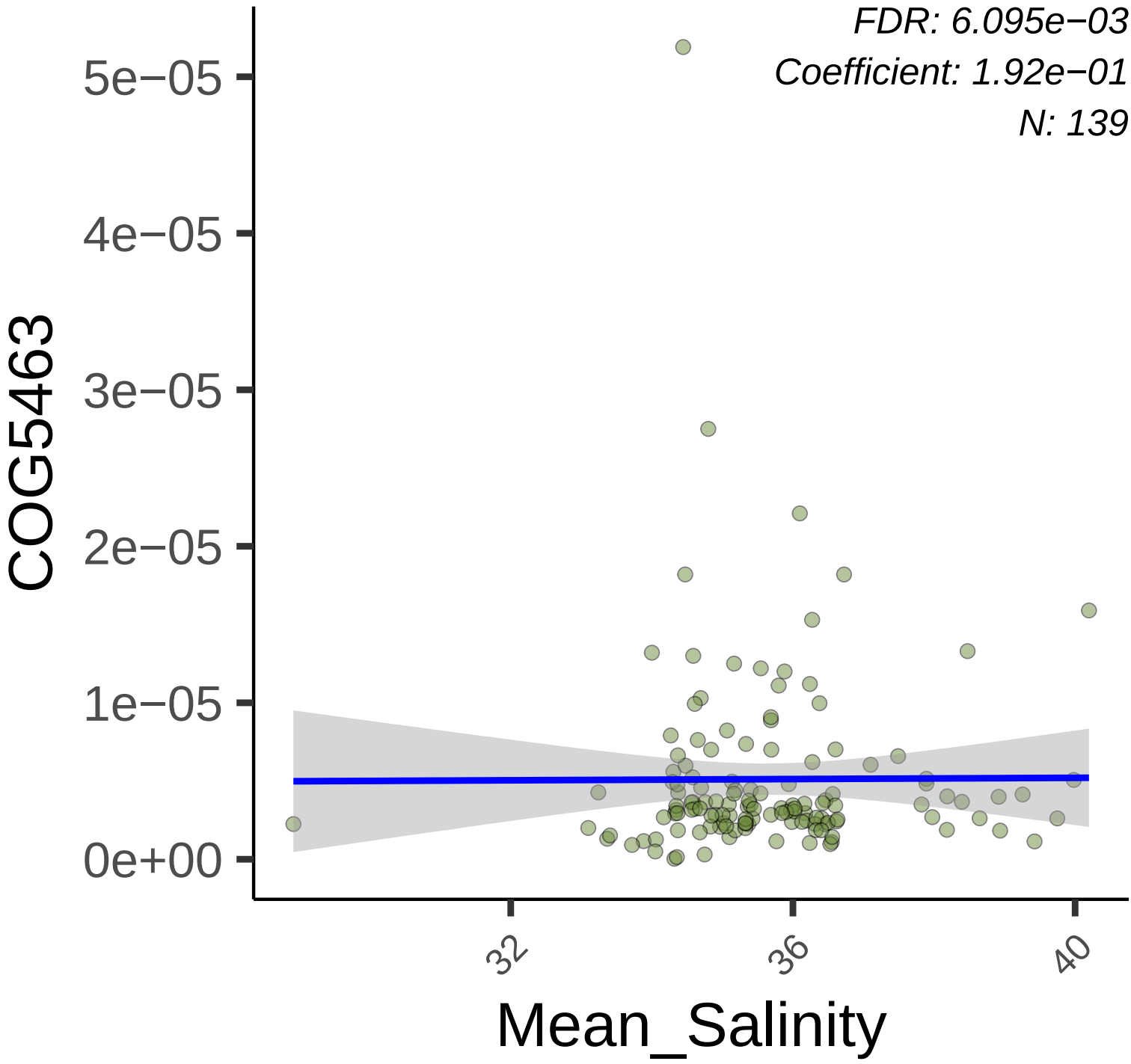
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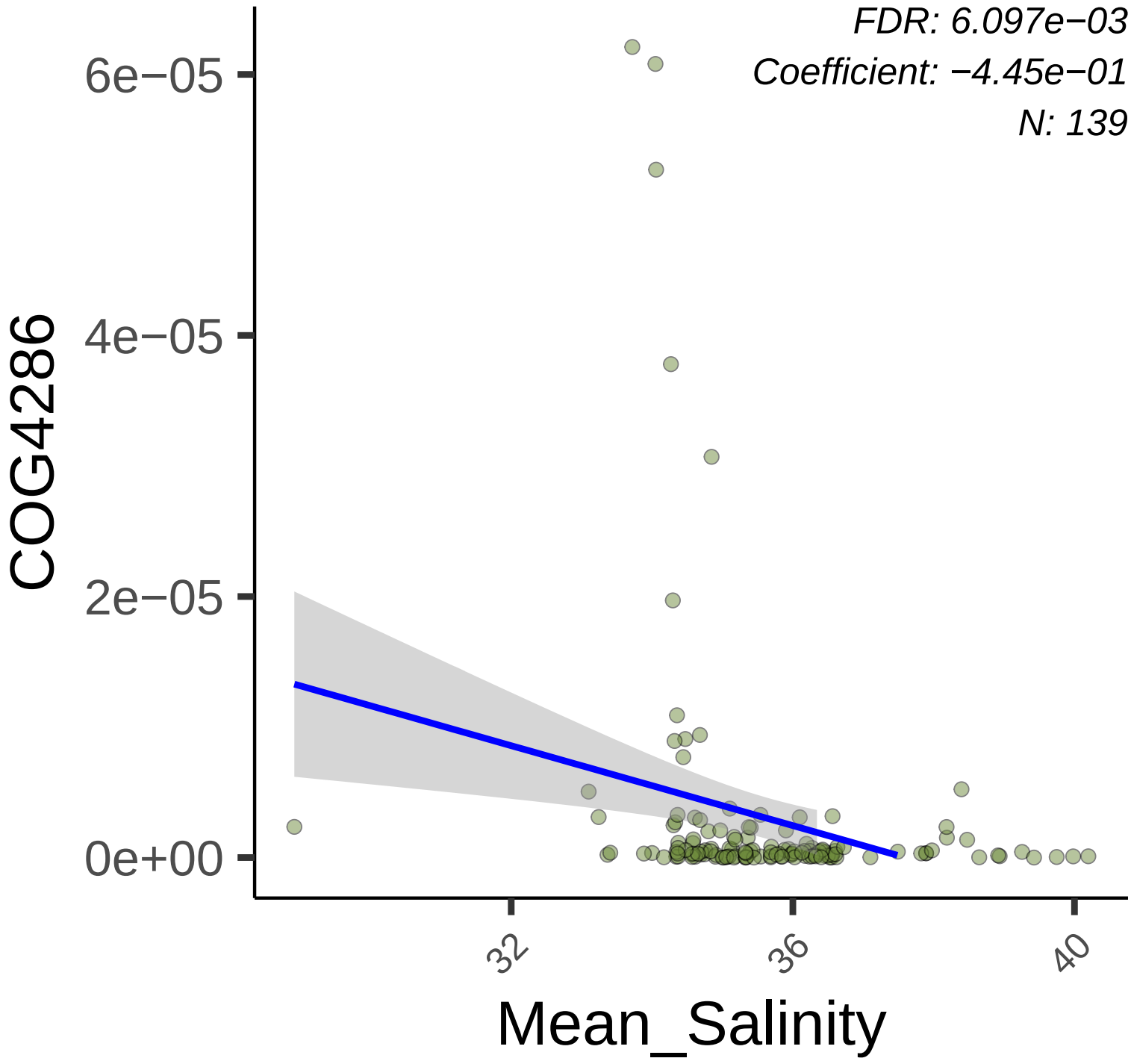
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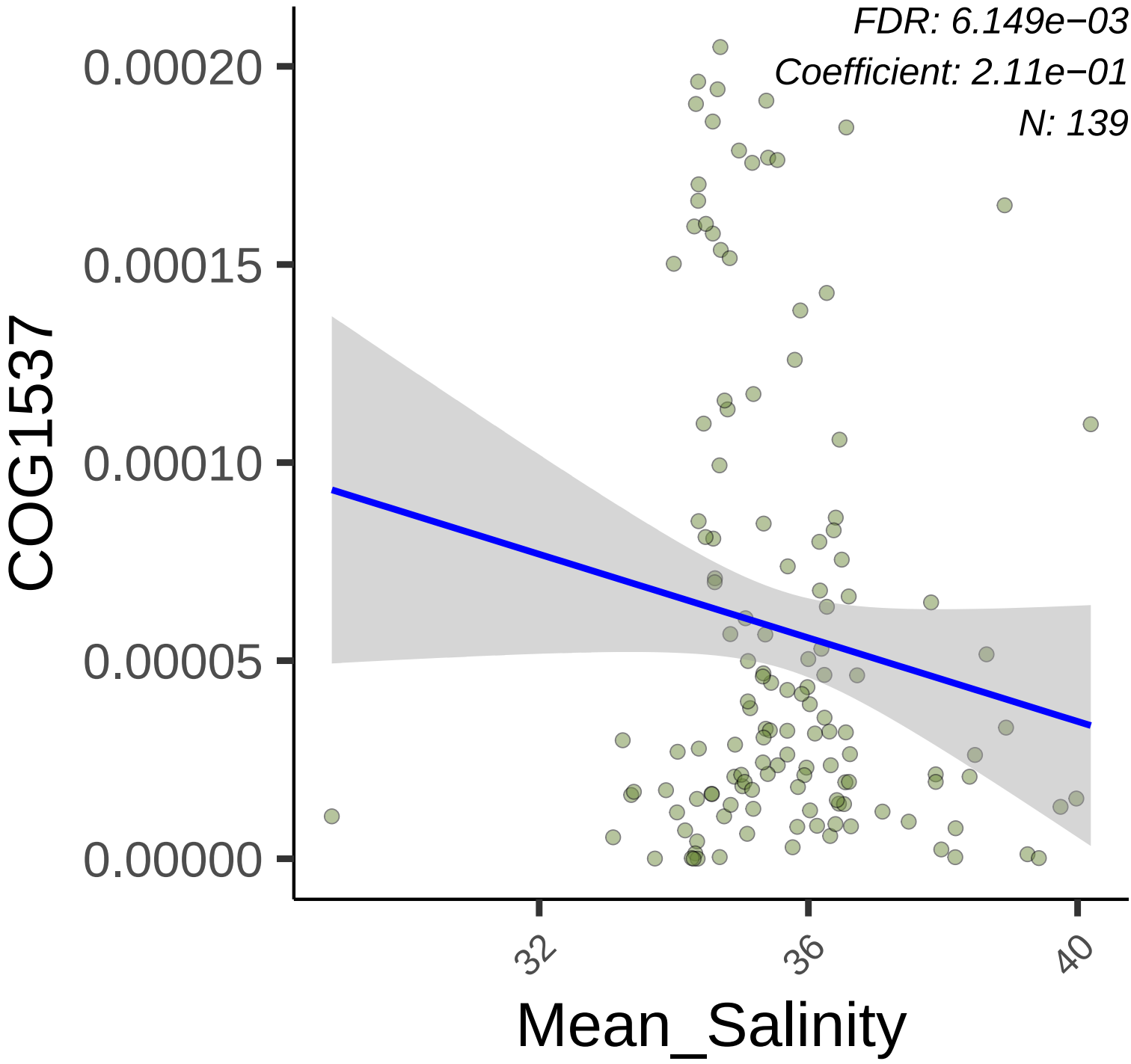
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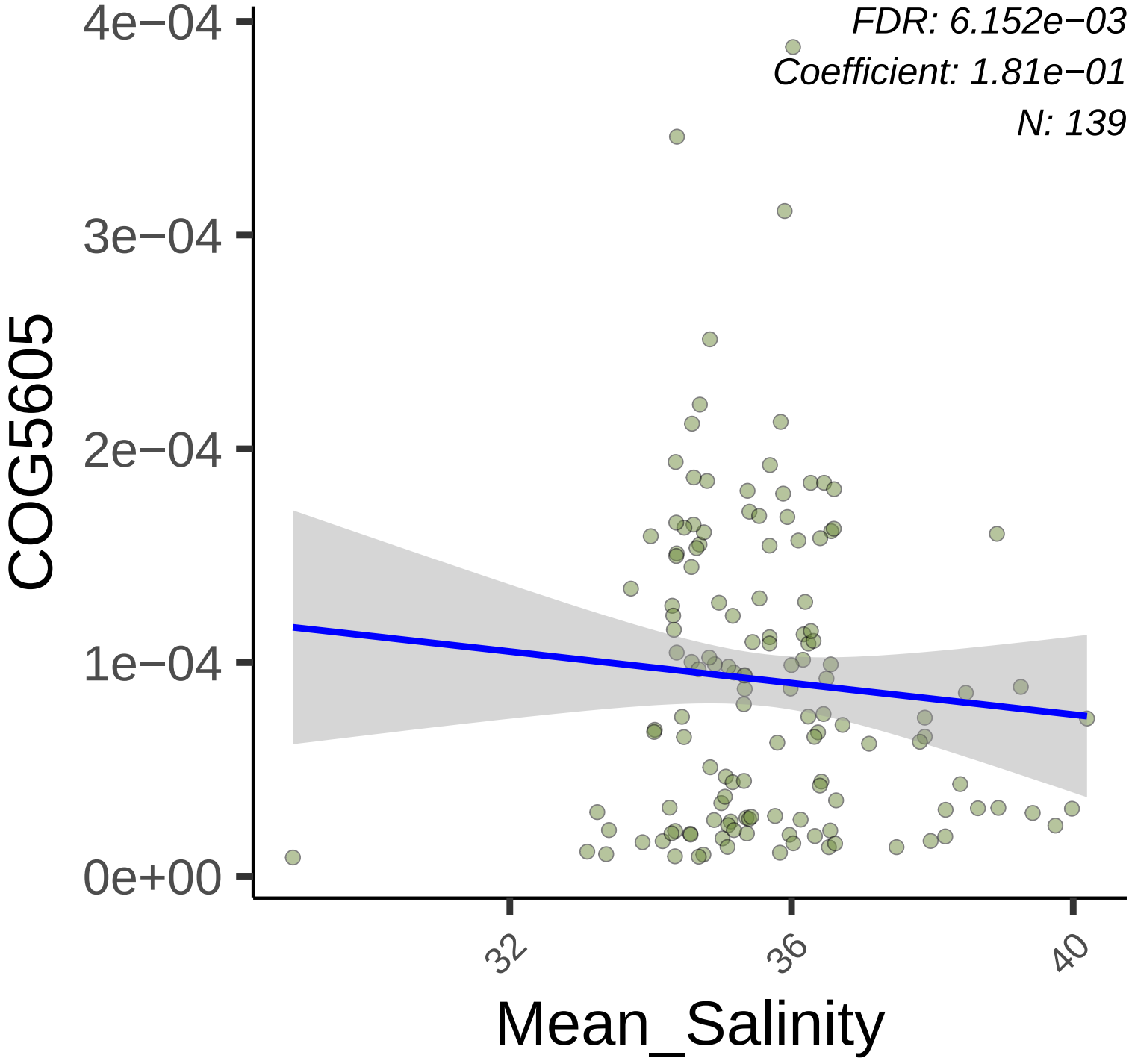
Mean_Salinity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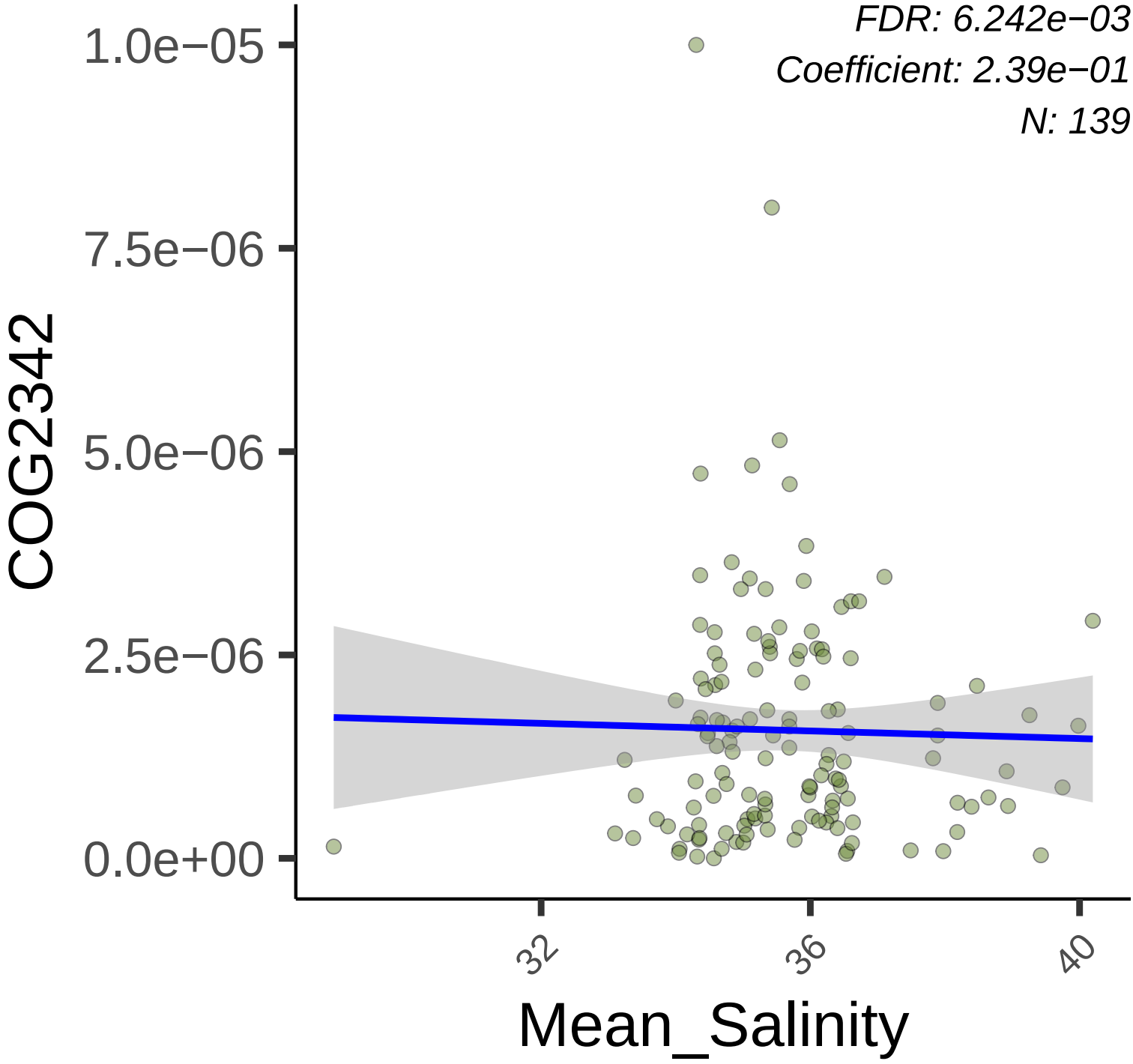
Mean_Salinity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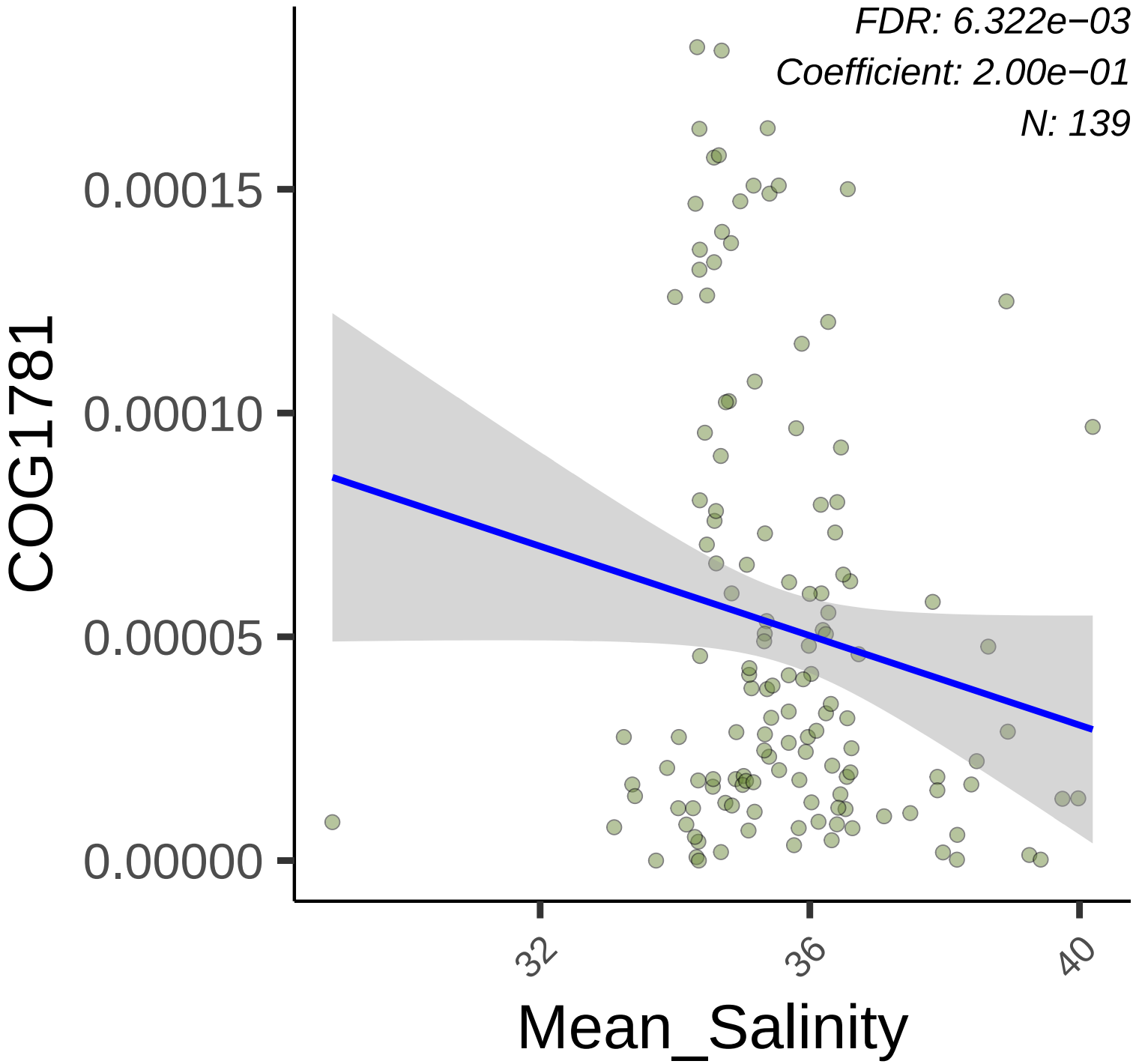
Mean_Salinity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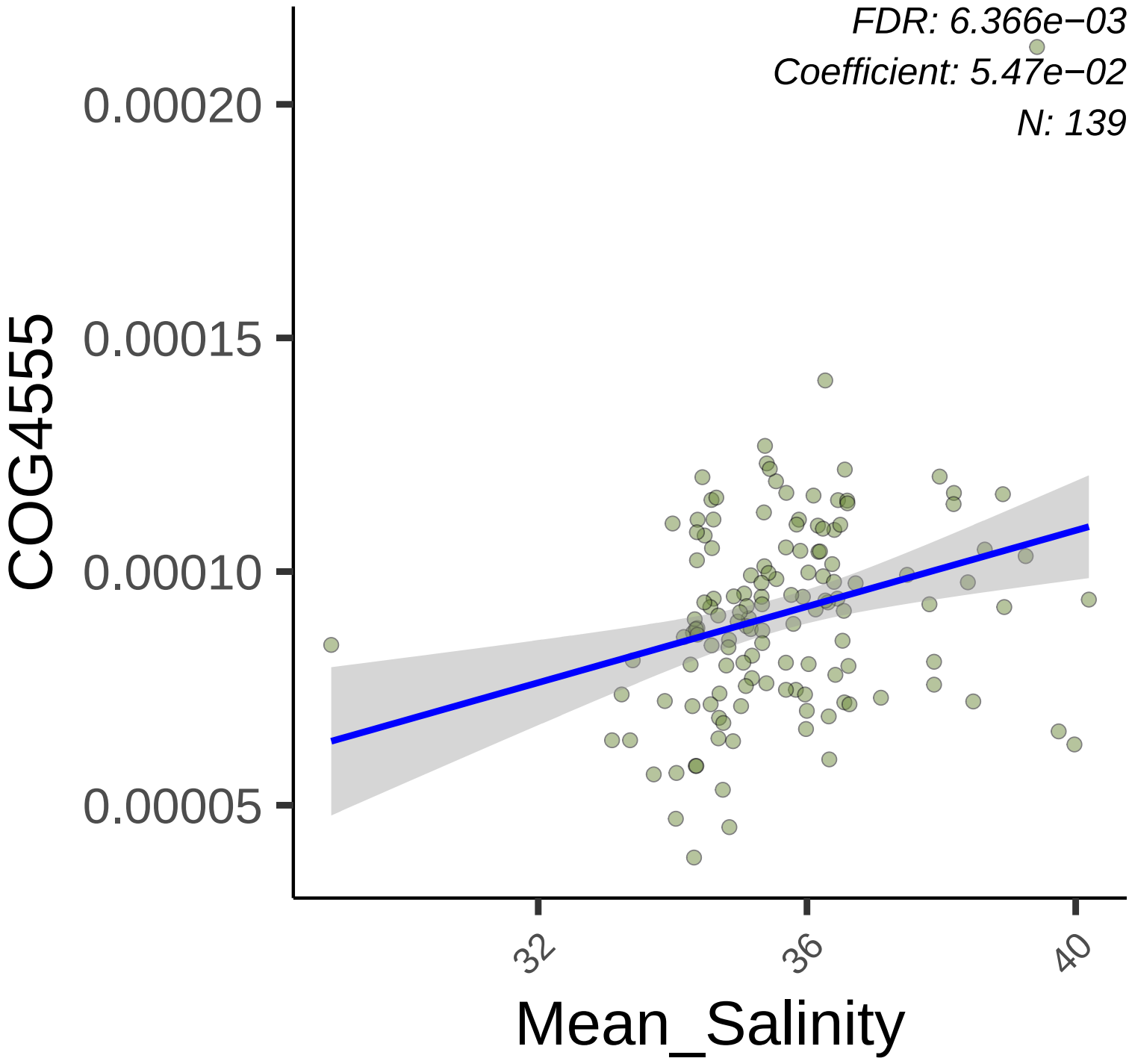
Mean_Salinity


FDR: 6.366e−03
Coefficient: 5.47e−02
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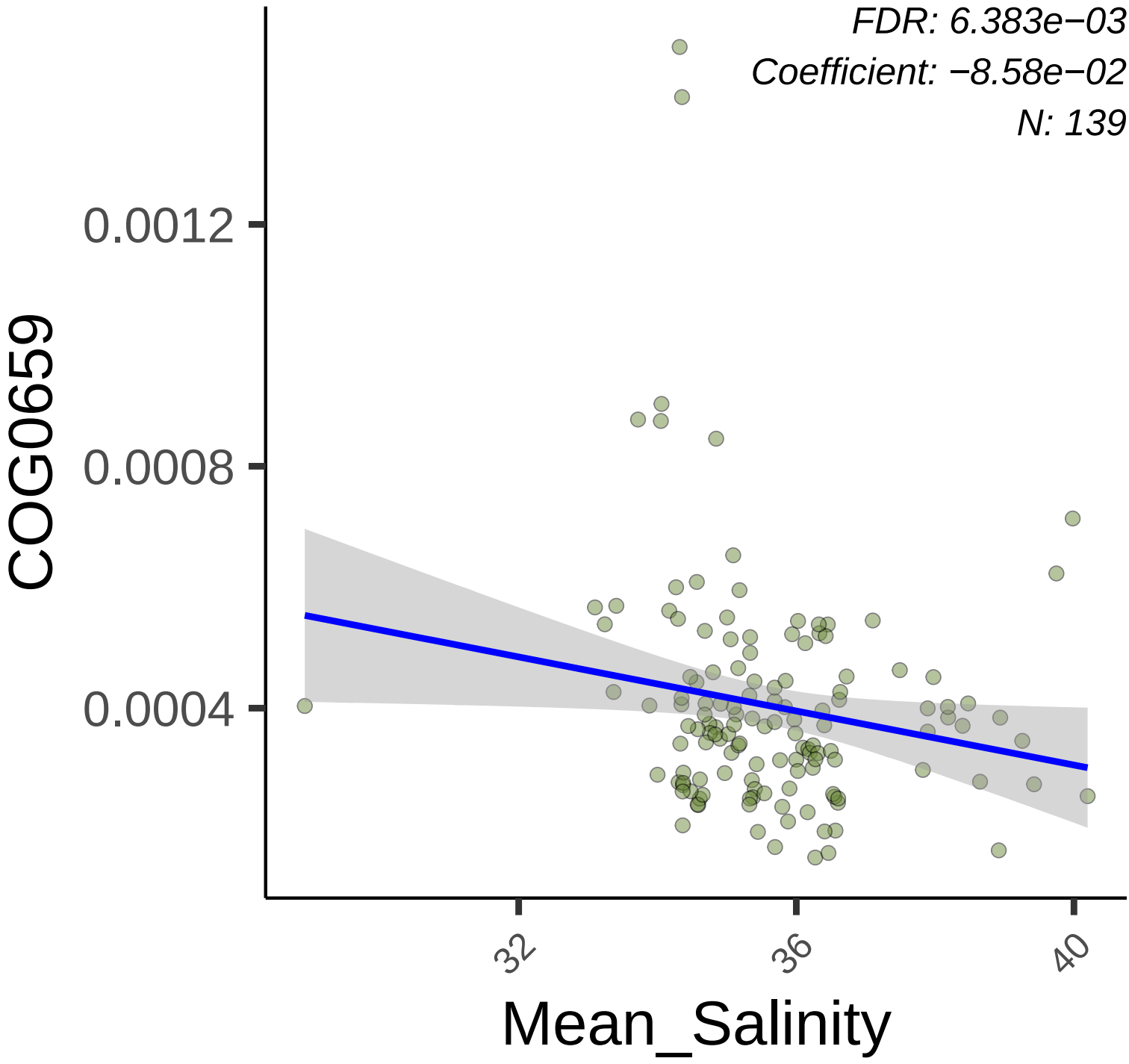
Mean_Salinity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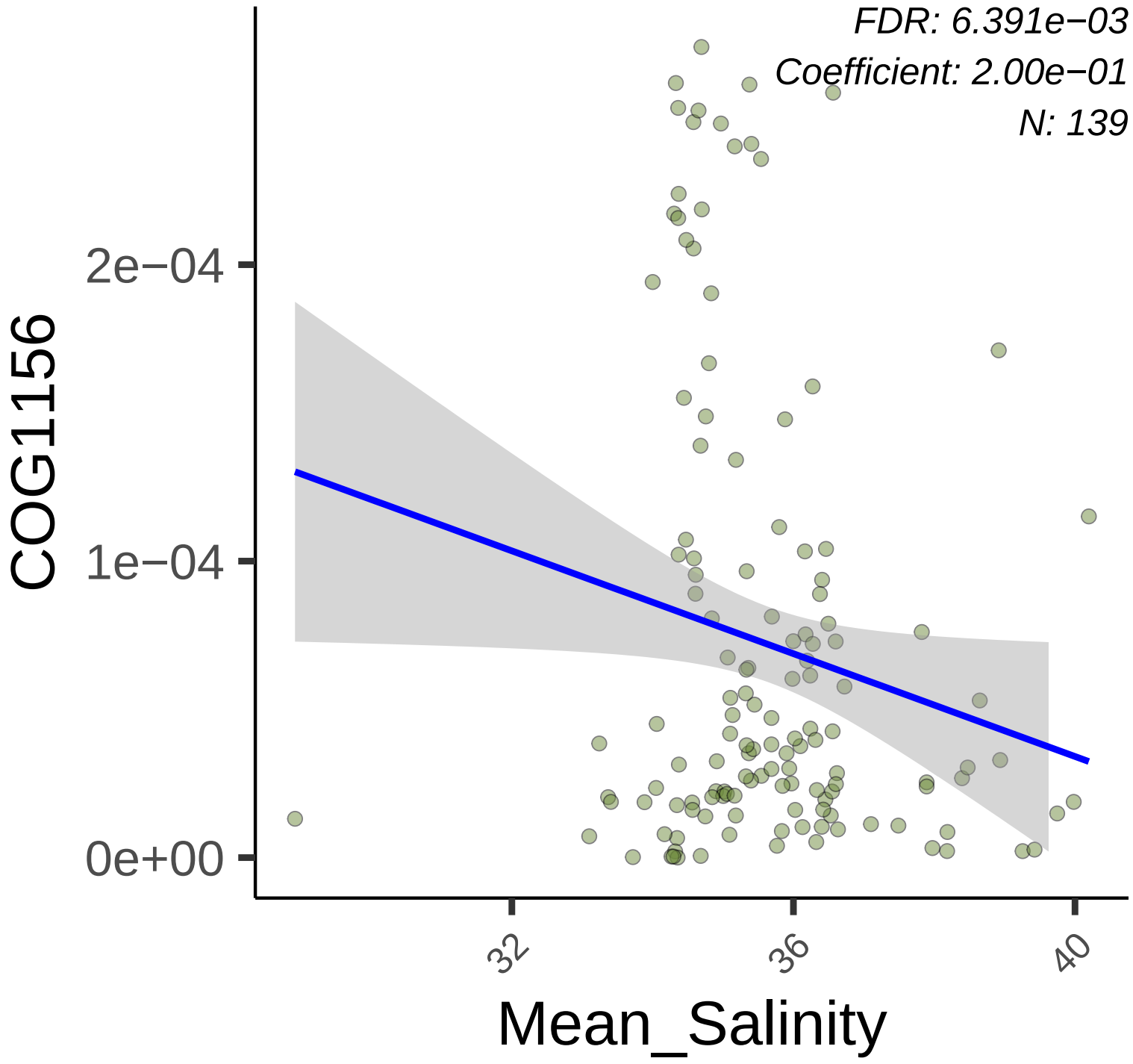
Mean_Salinity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Coefficient: 2.00e−01
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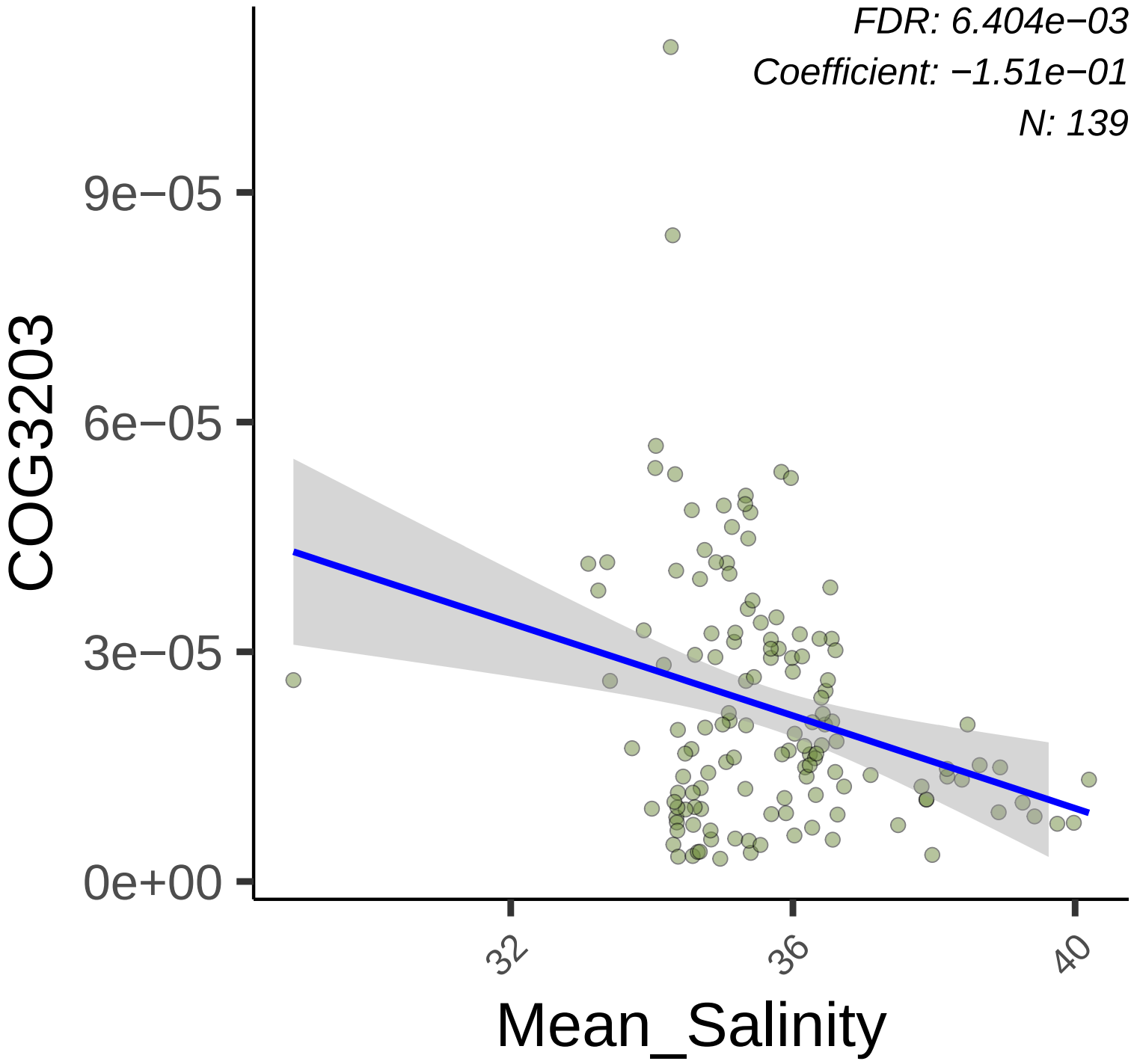
Mean_Salinity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Coefficient: −1.51e−01
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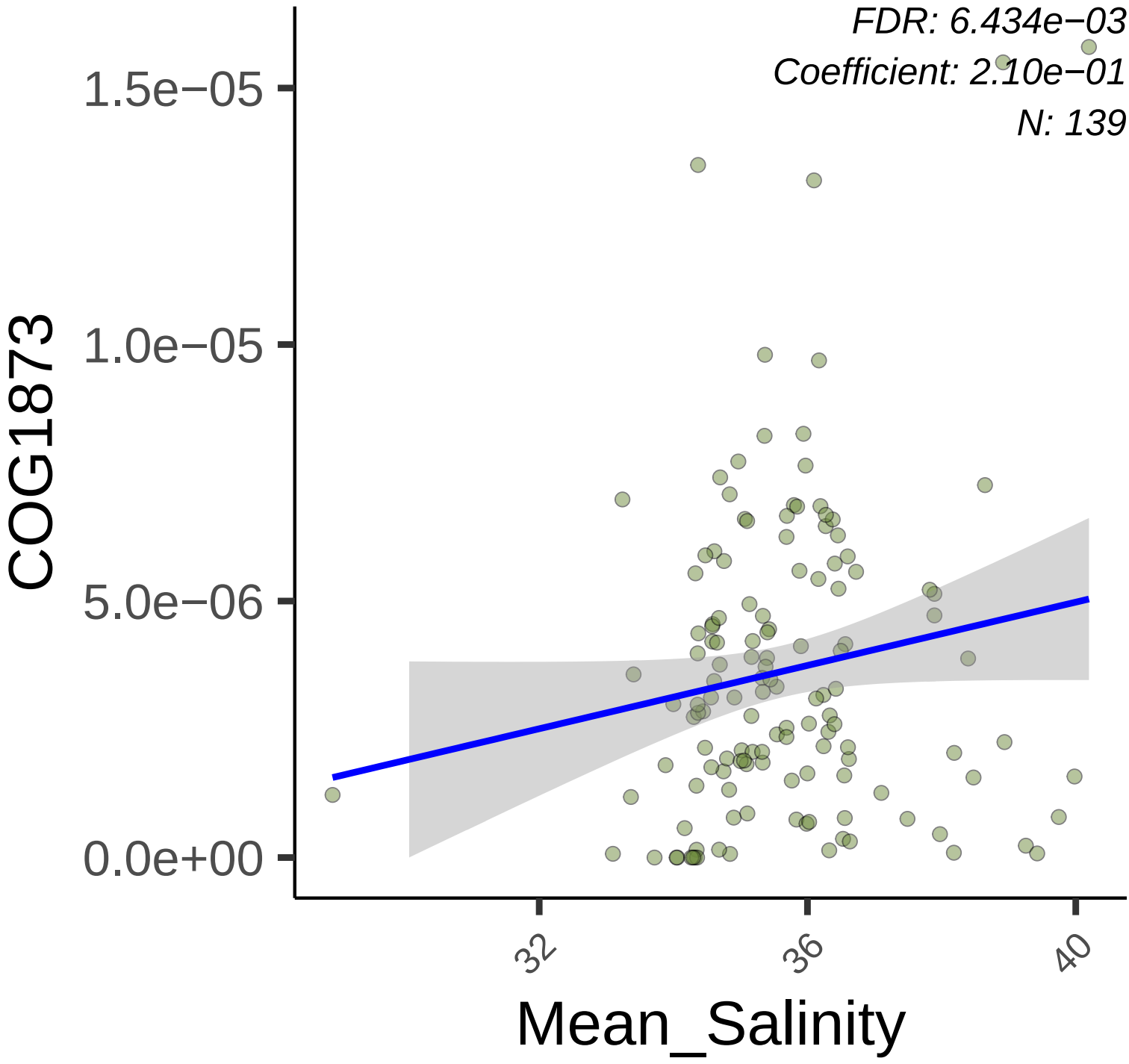
Mean_Salinity


FDR: 6.434e−03
Coefficient: 2.10e−01
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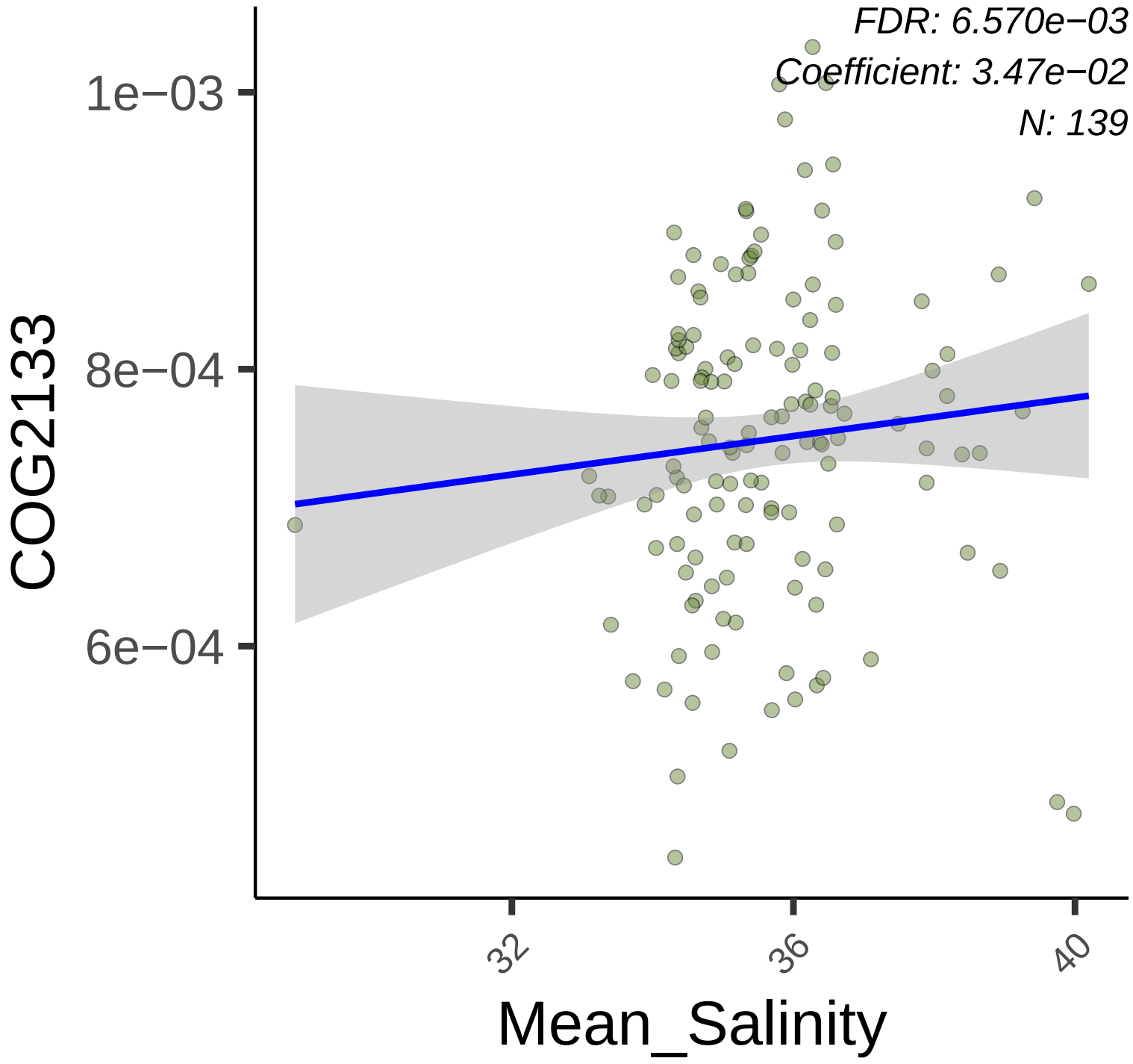
Mean_Salinity


FDR: 6.570e−03
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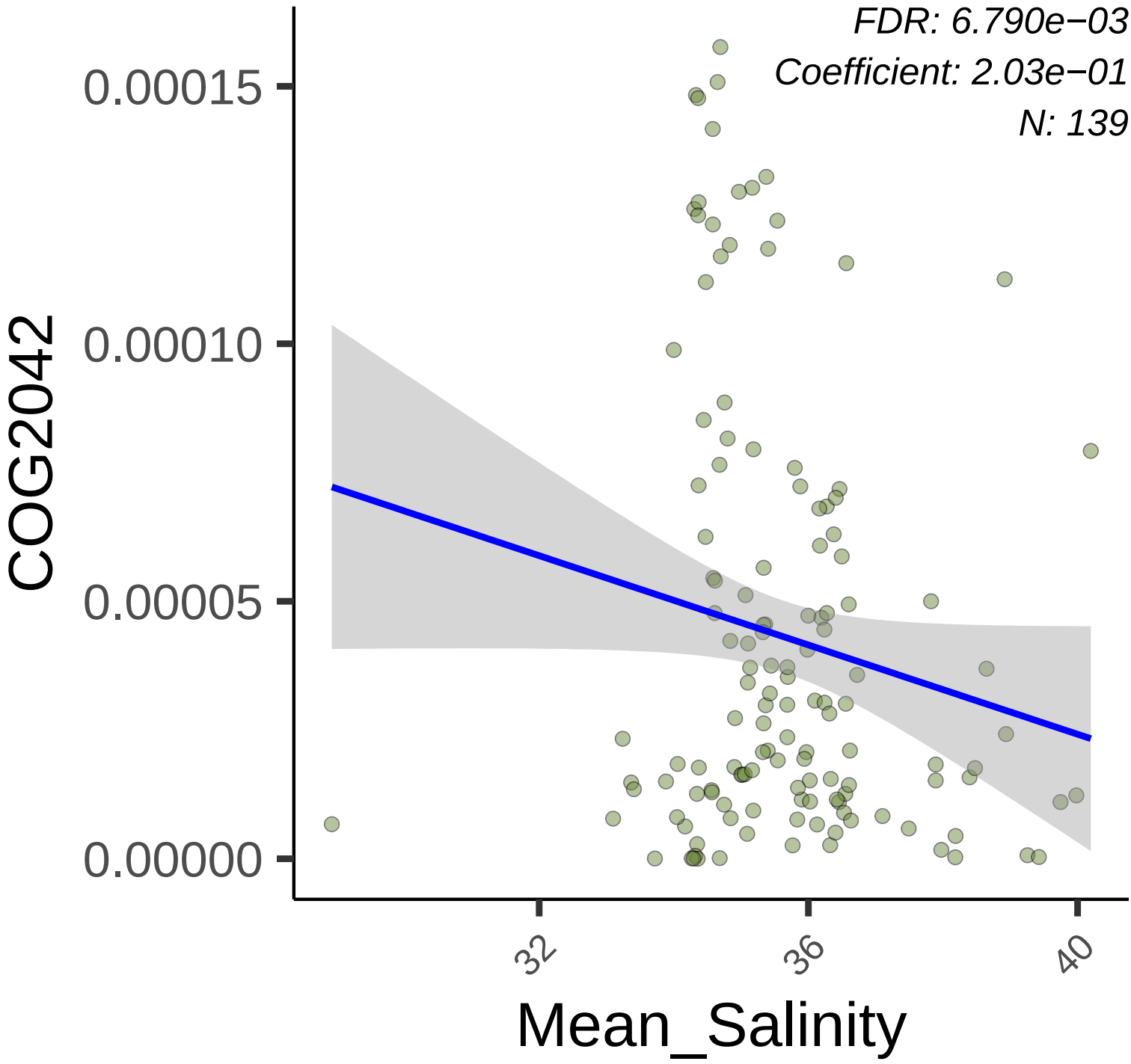
Mean_Salinity


FDR: 6.790e−03
Coefficient: 2.03e−01
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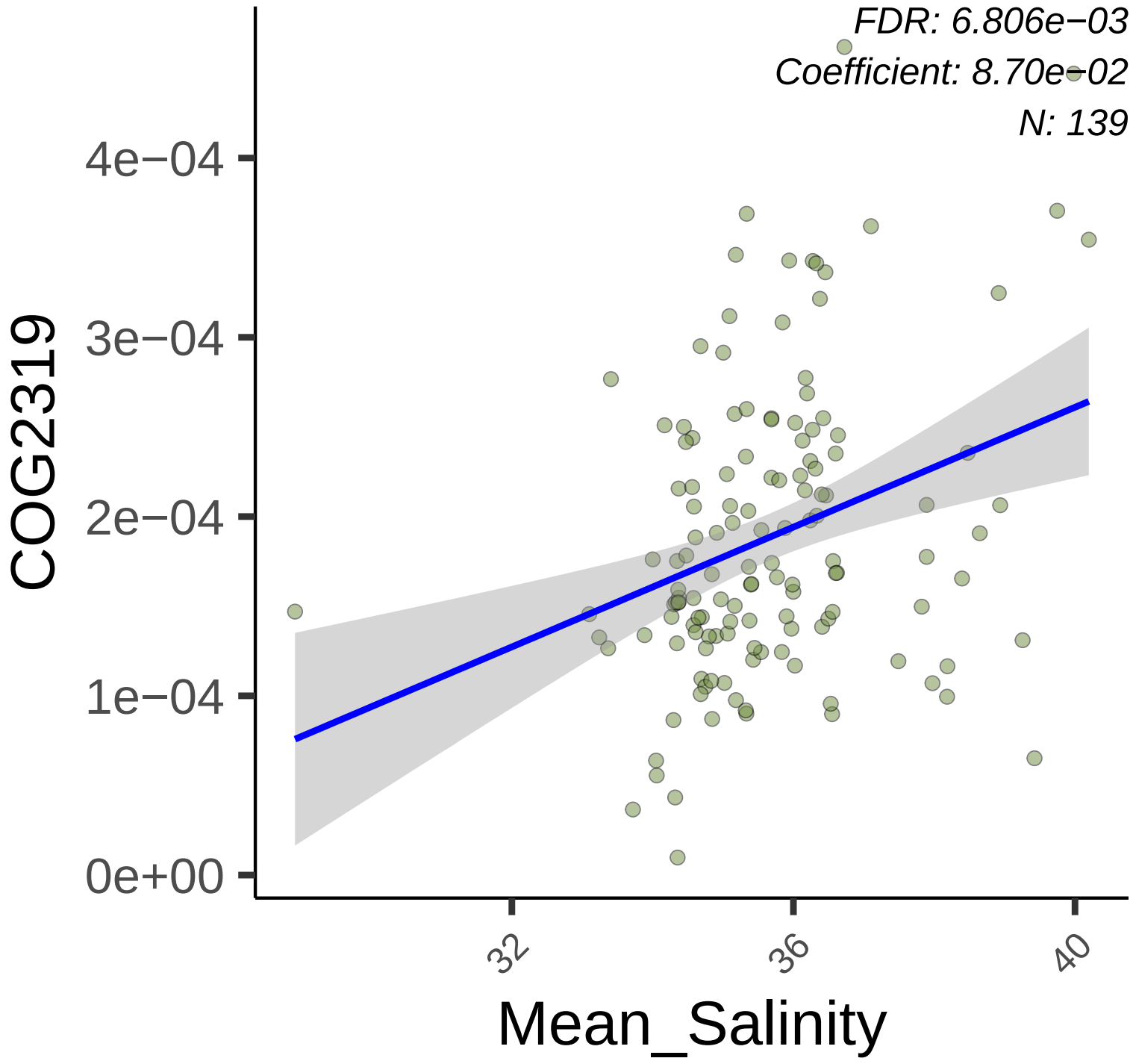
Mean_Salinity


FDR: 6.806e−03
Coefficient: 8.70e−02
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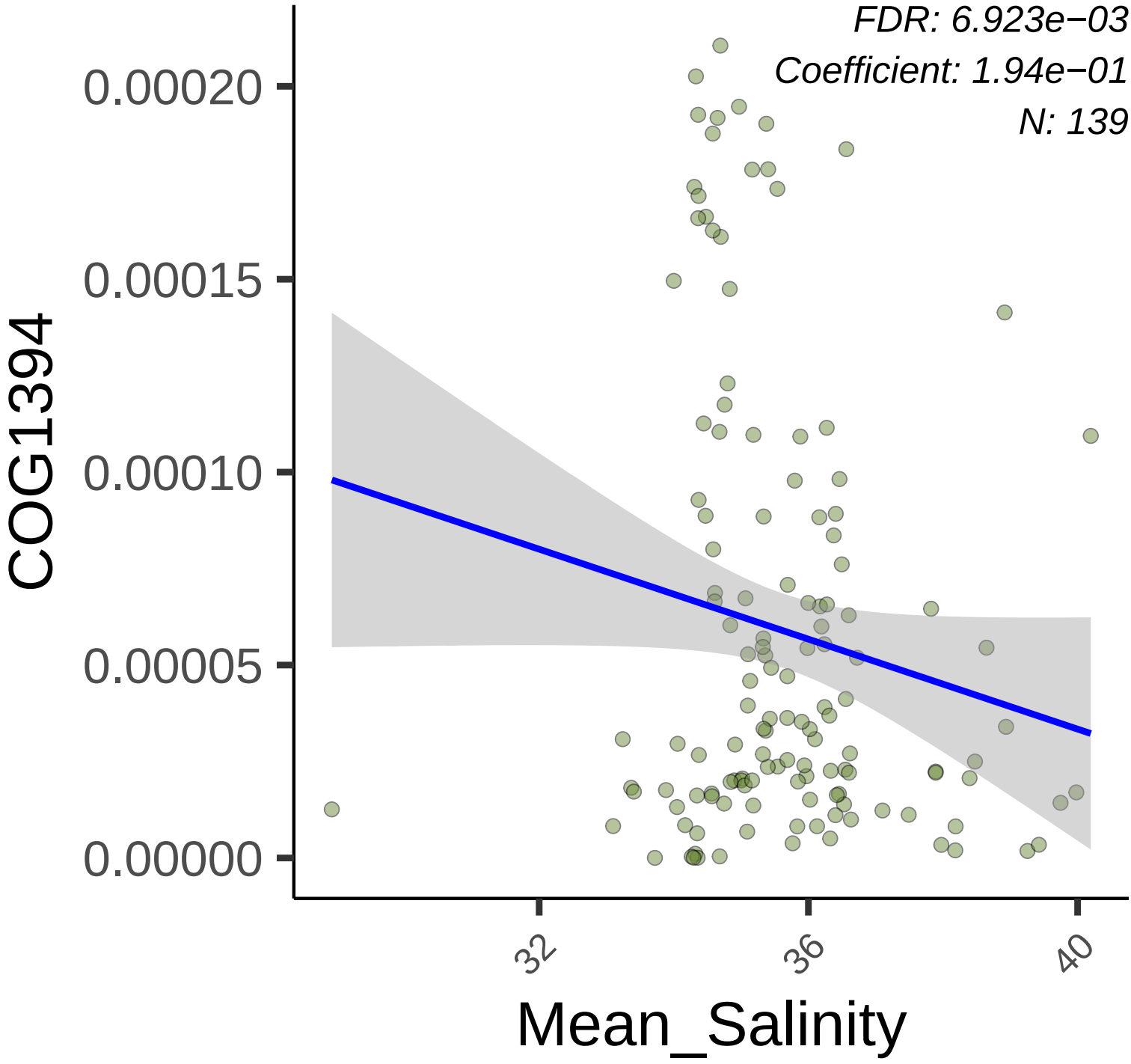
Mean_Salinity


FDR: 6.923e−03
Coefficient: 1.94e−01
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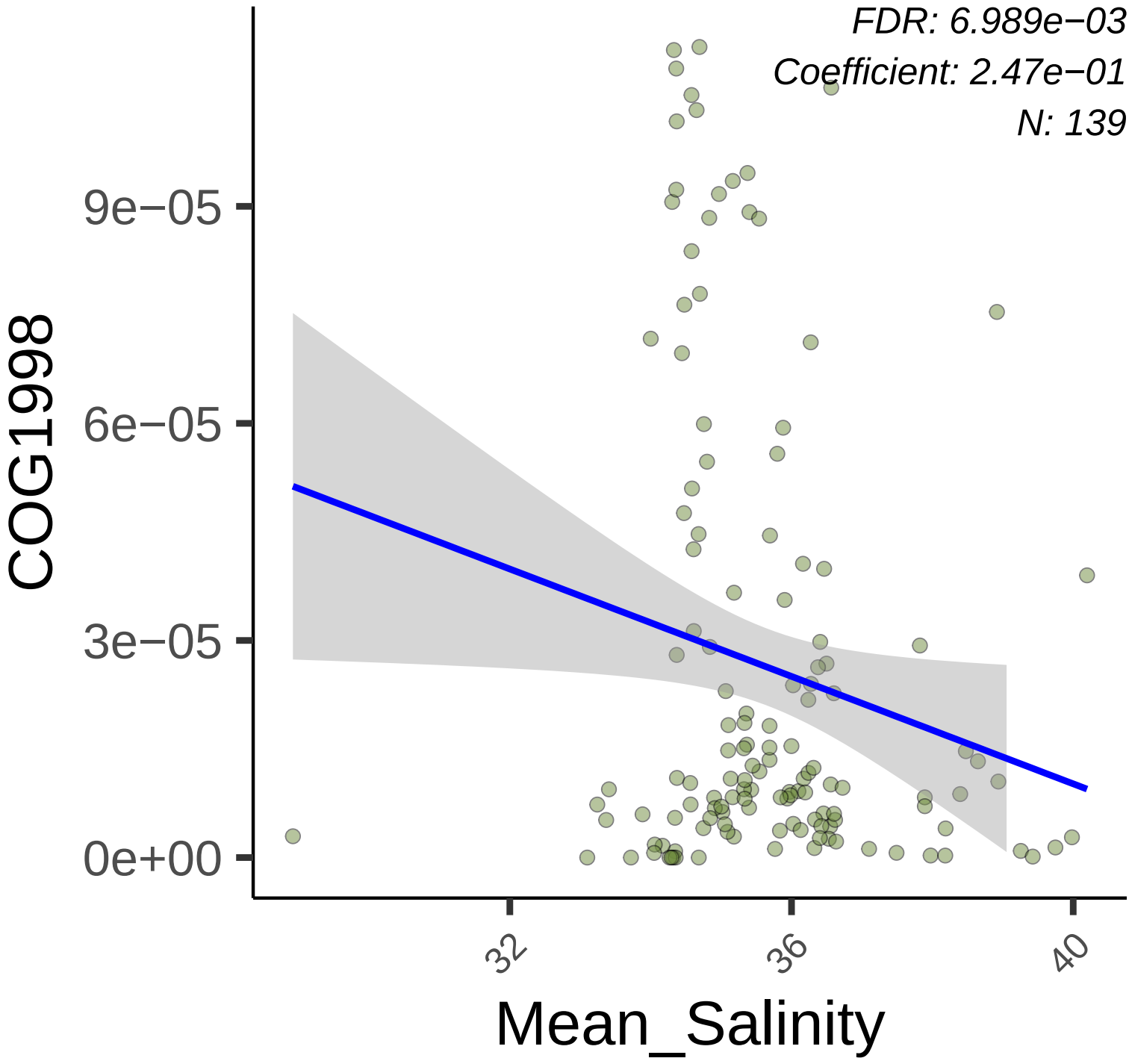
Mean_Salinity


FDR: 6.989e−03
Coefficient: 2.47e−01
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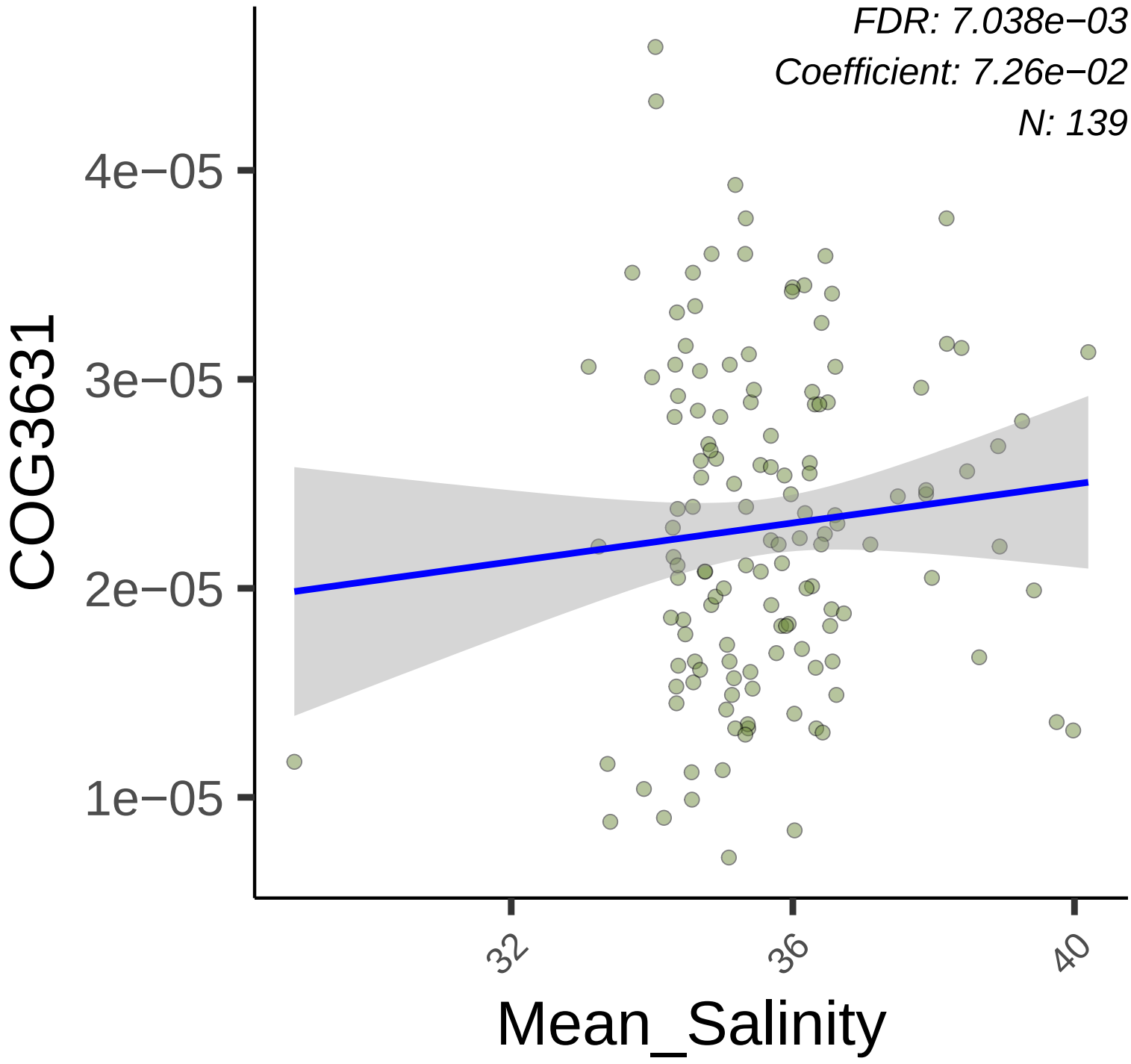
Mean_Salinity


FDR: 7.038e−03
Coefficient: 7.26e−02
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2e−05
1e−05
COG3631
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36
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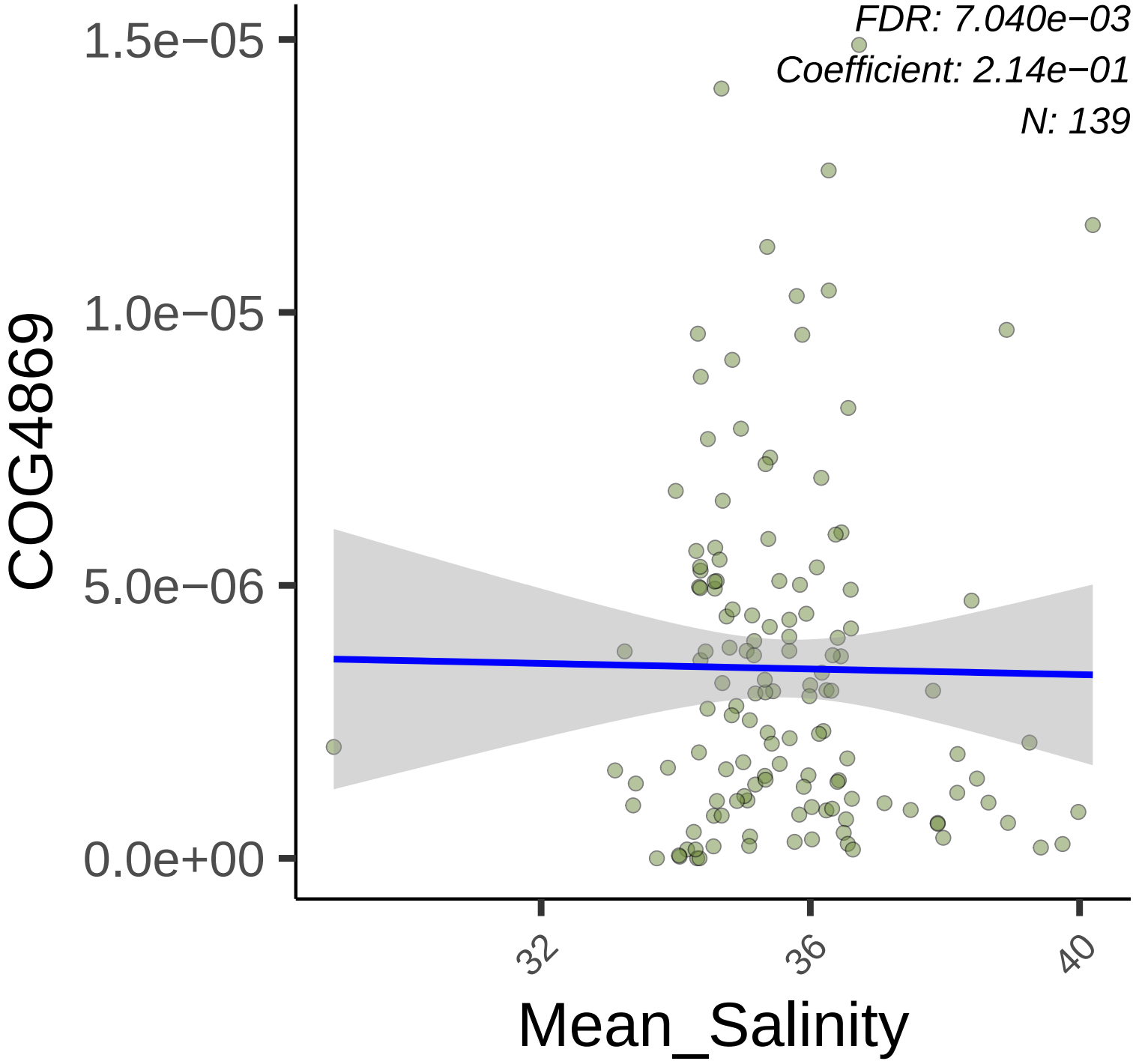
Mean_Salinity


FDR: 7.040e−03
Coefficient: 2.14e−01
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36
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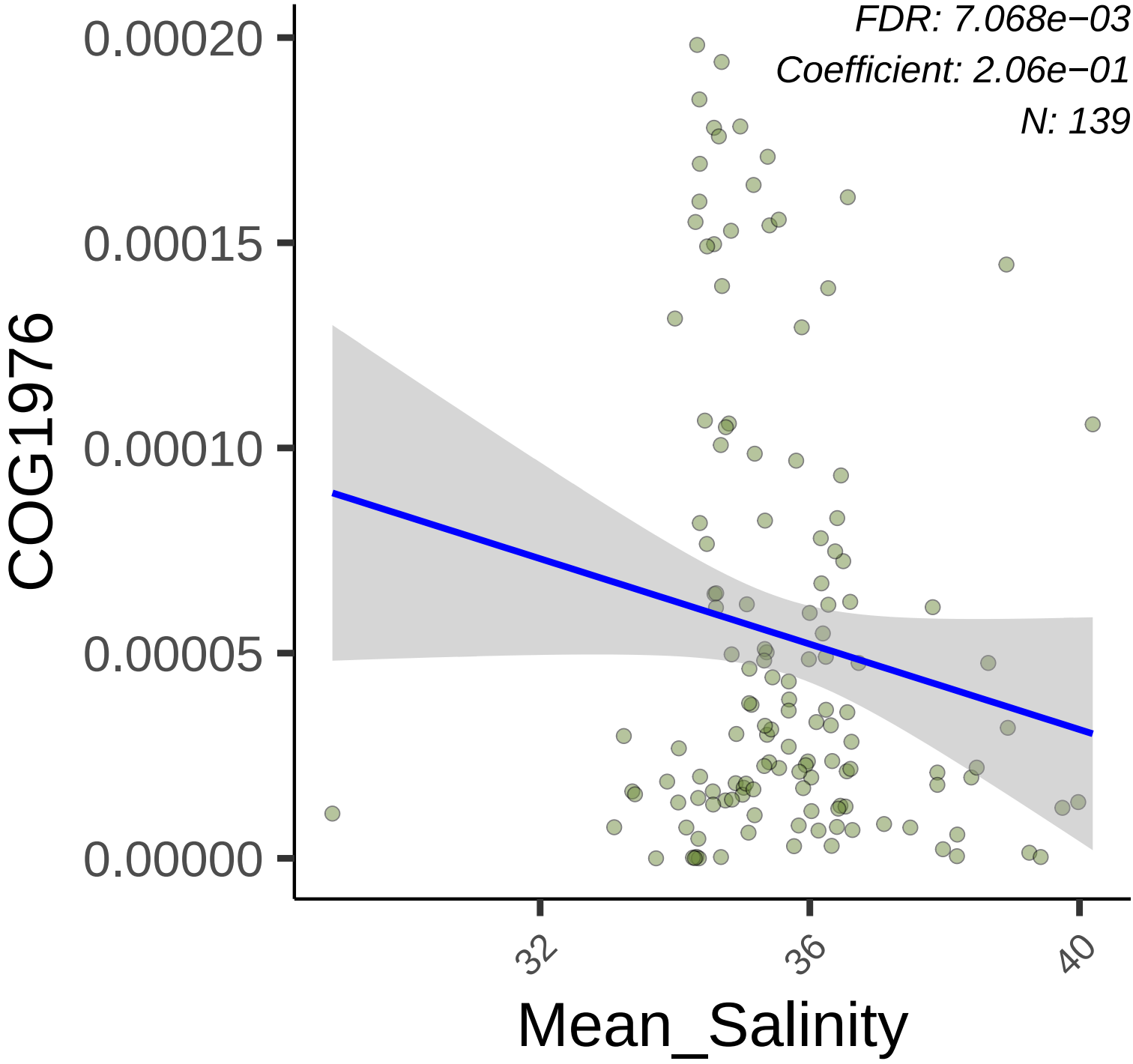
Mean_Salinity


FDR: 7.068e−03
Coefficient: 2.06e−01
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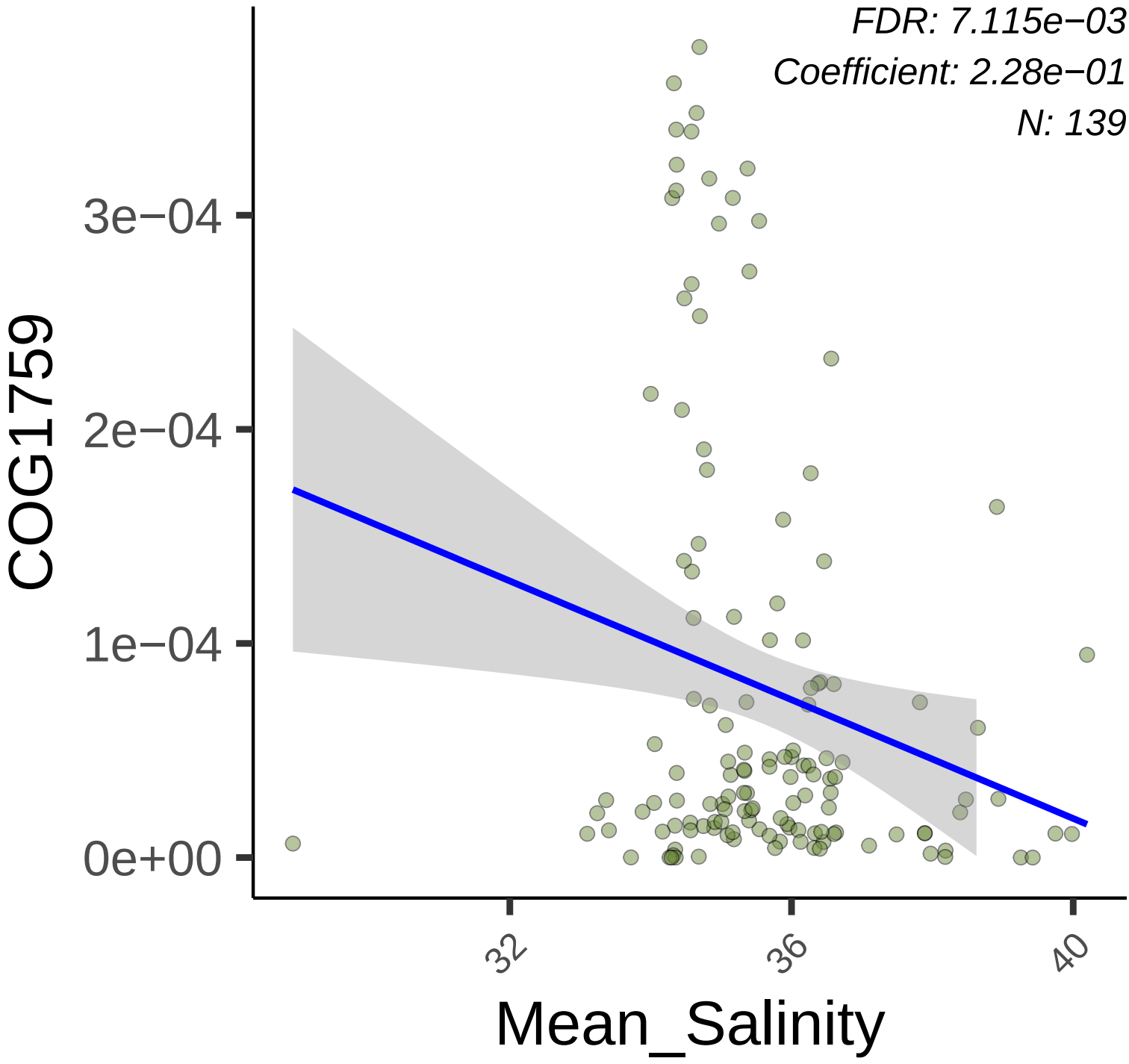
Mean_Salinity


FDR: 7.115e−03
Coefficient: 2.28e−01
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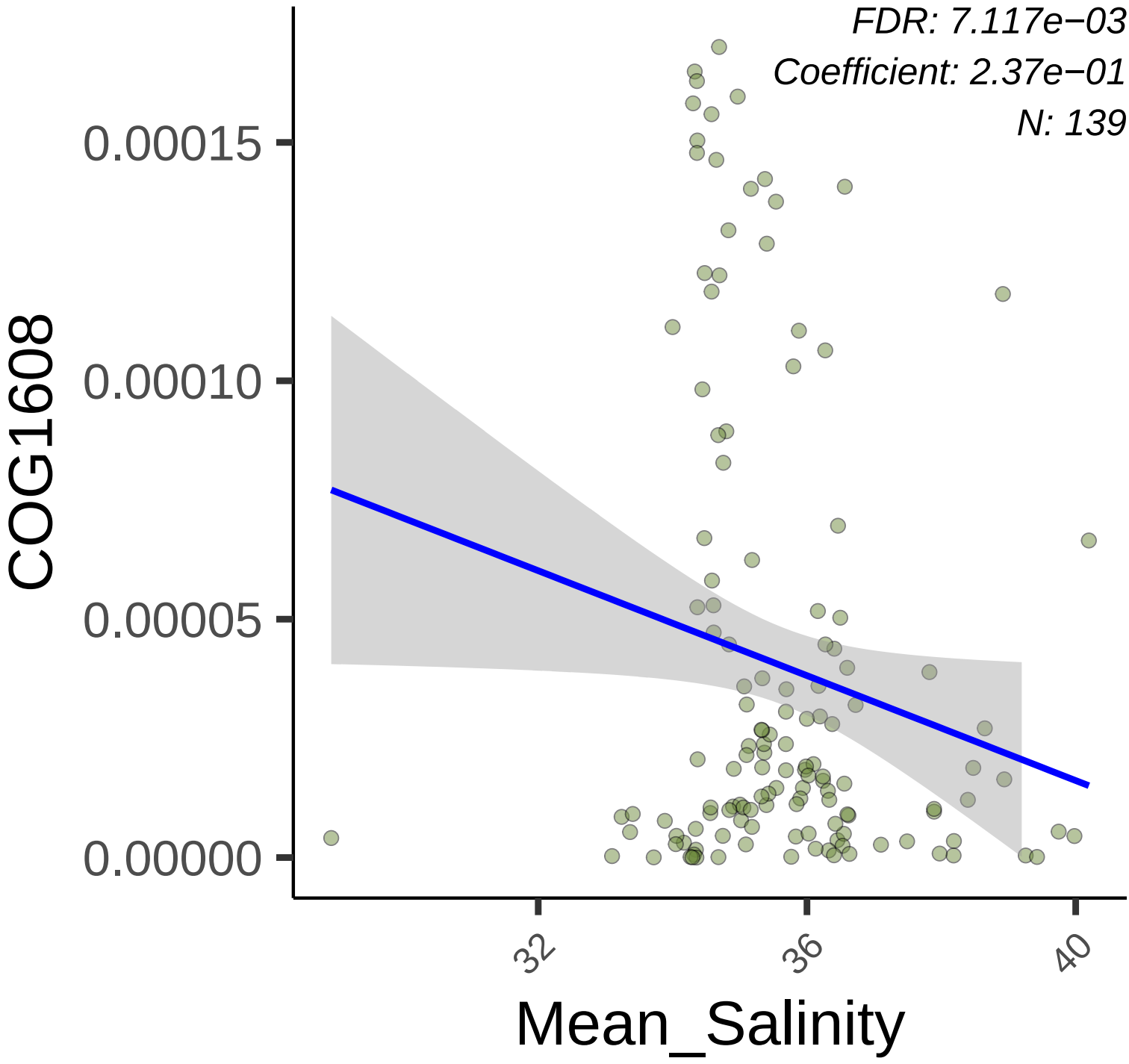
Mean_Salinity


FDR: 7.117e−03
Coefficient: 2.37e−01
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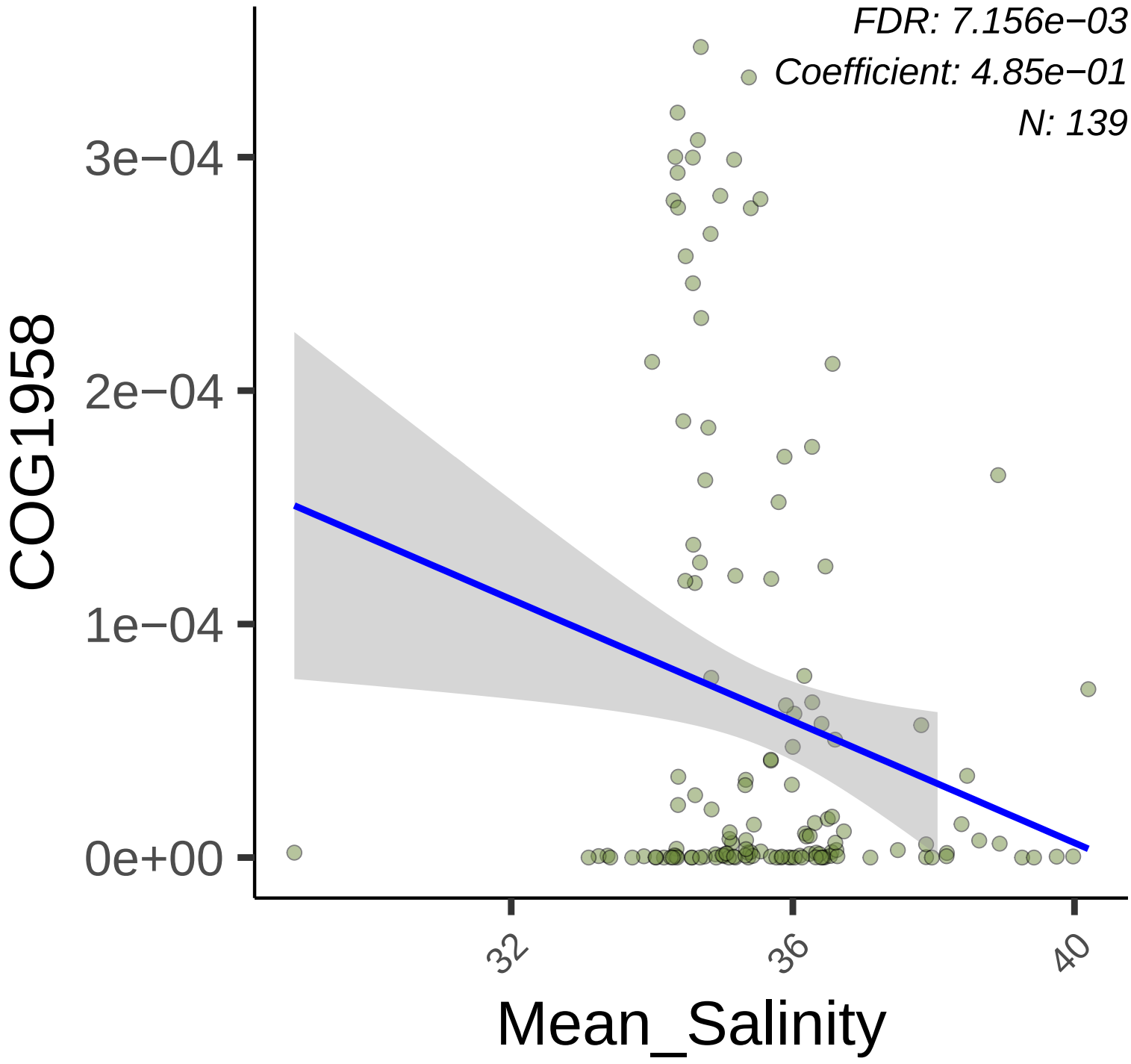
Mean_Salinity


FDR: 7.156e−03
Coefficient: 4.85e−01
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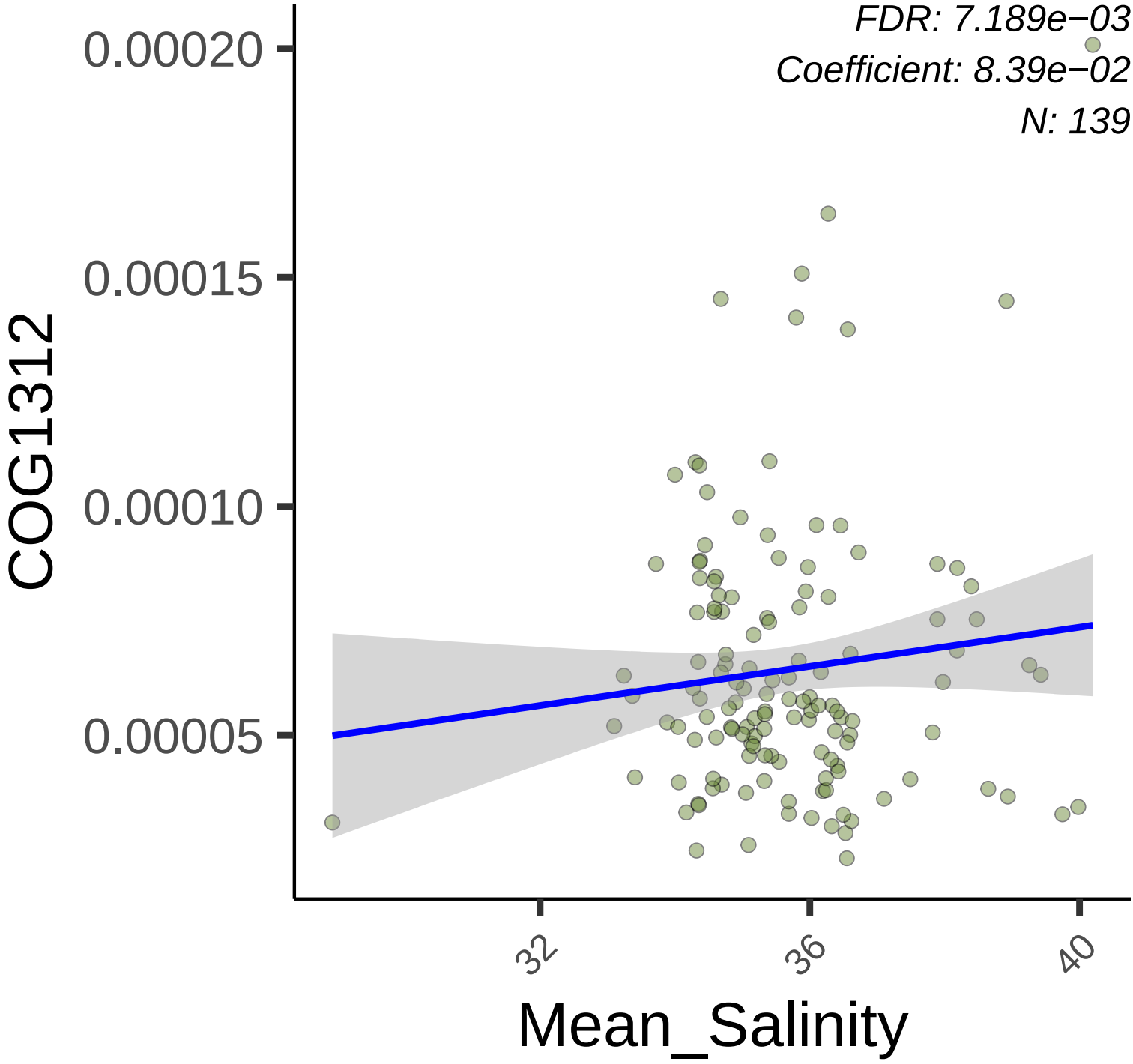
Mean_Salinity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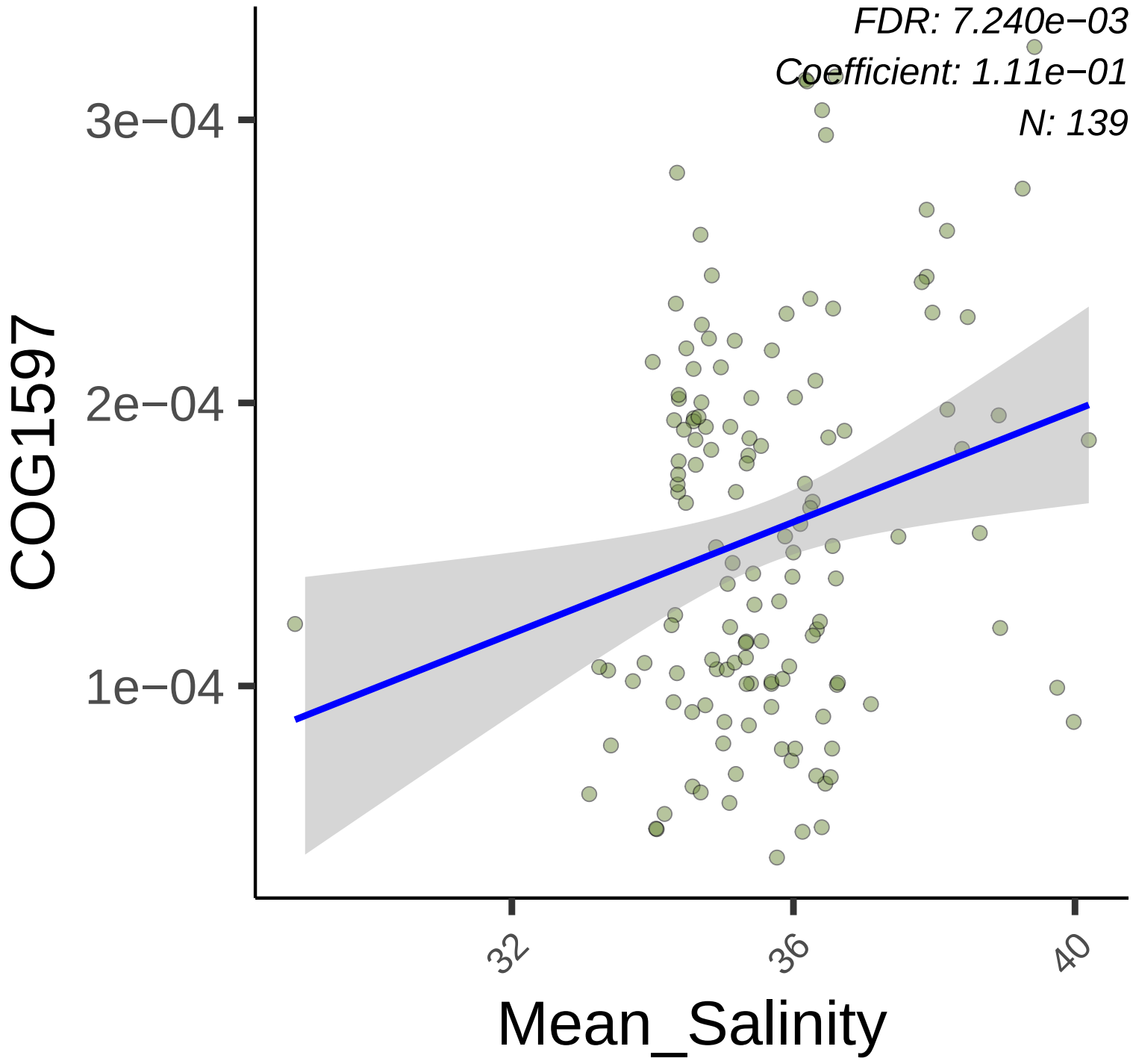
Mean_Salinity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Coefficient: 1.11e−01
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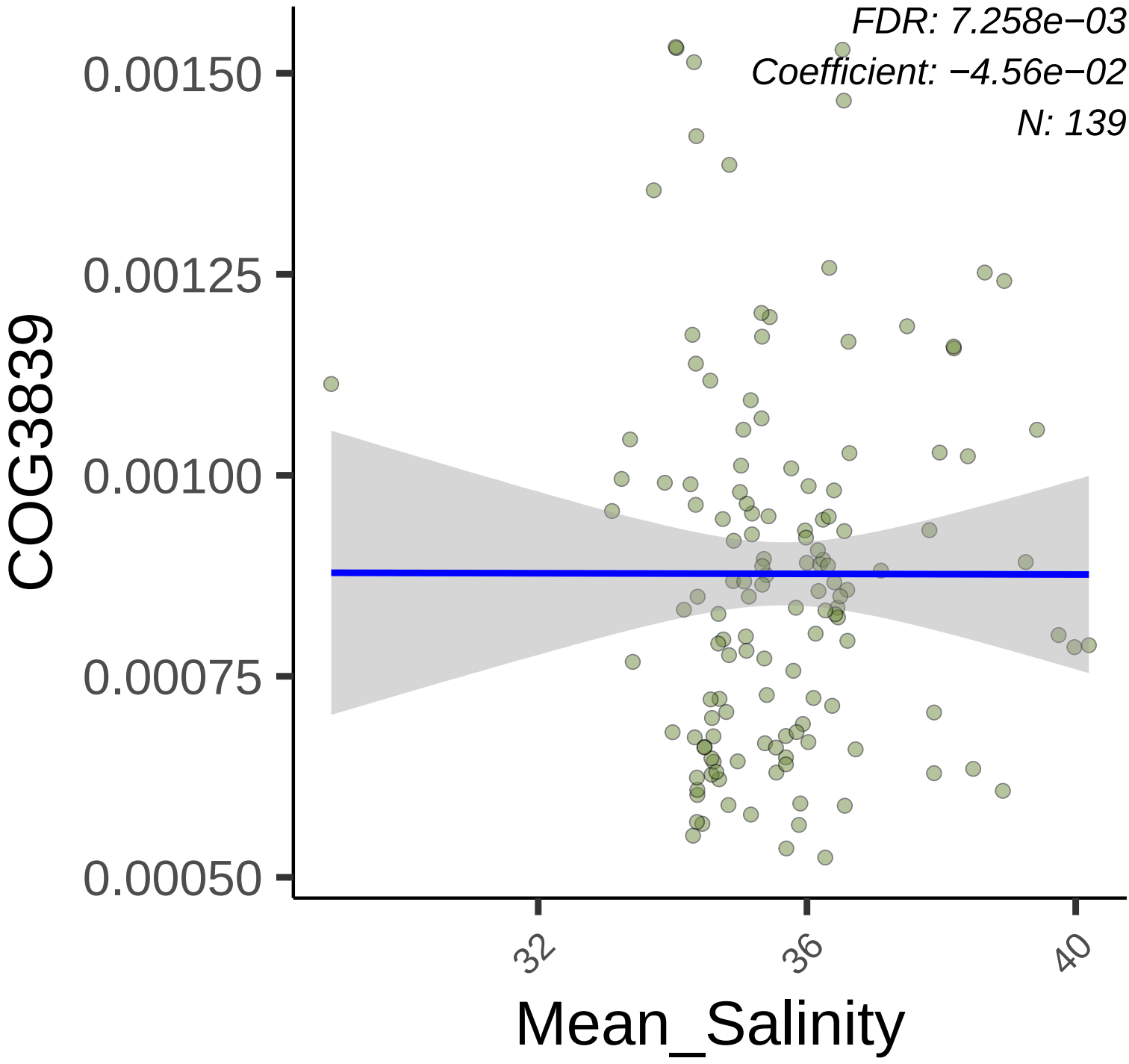
Mean_Salinity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Coefficient: −4.56e−02
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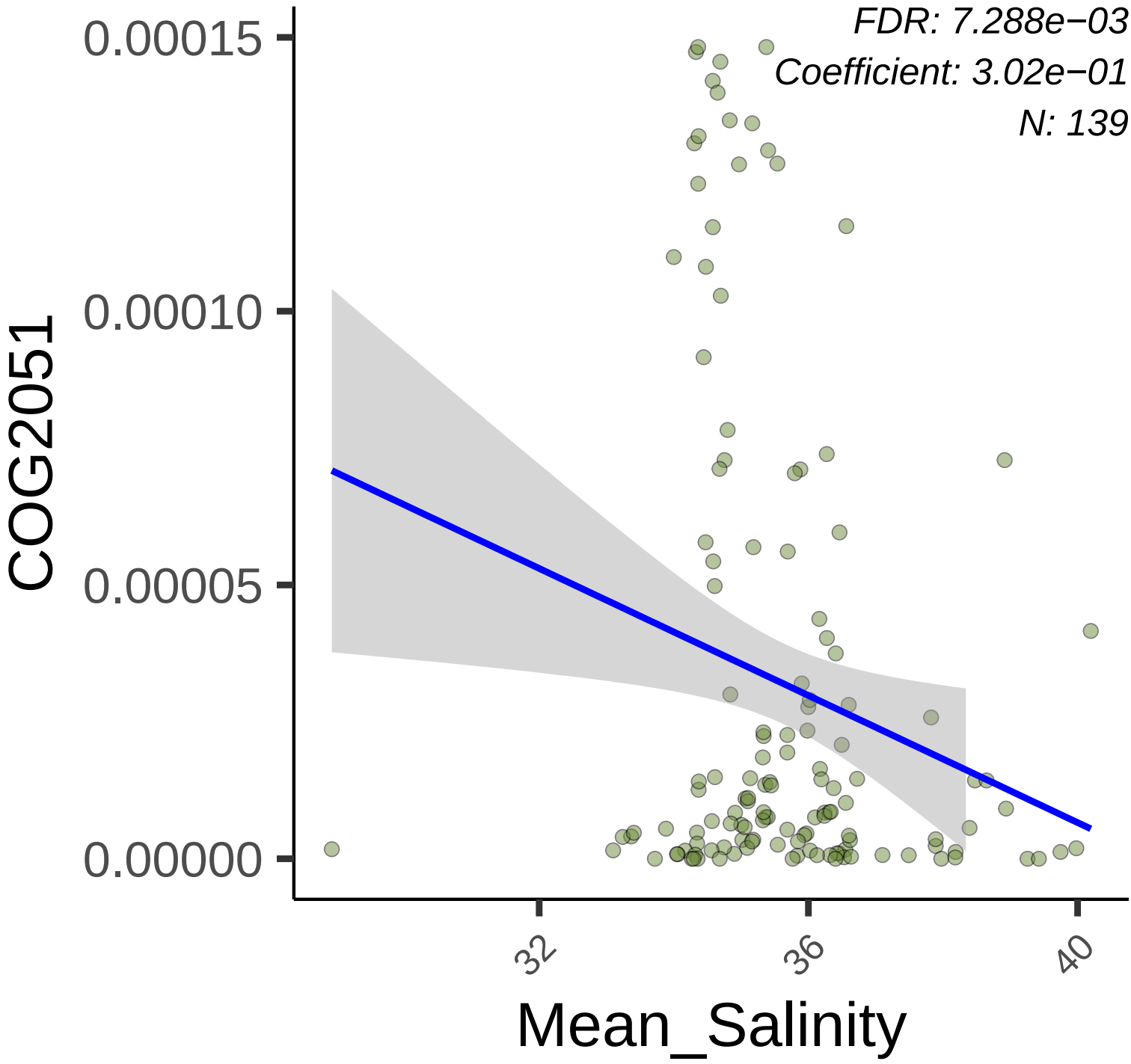
Mean_Salinity


FDR: 7.288e−03
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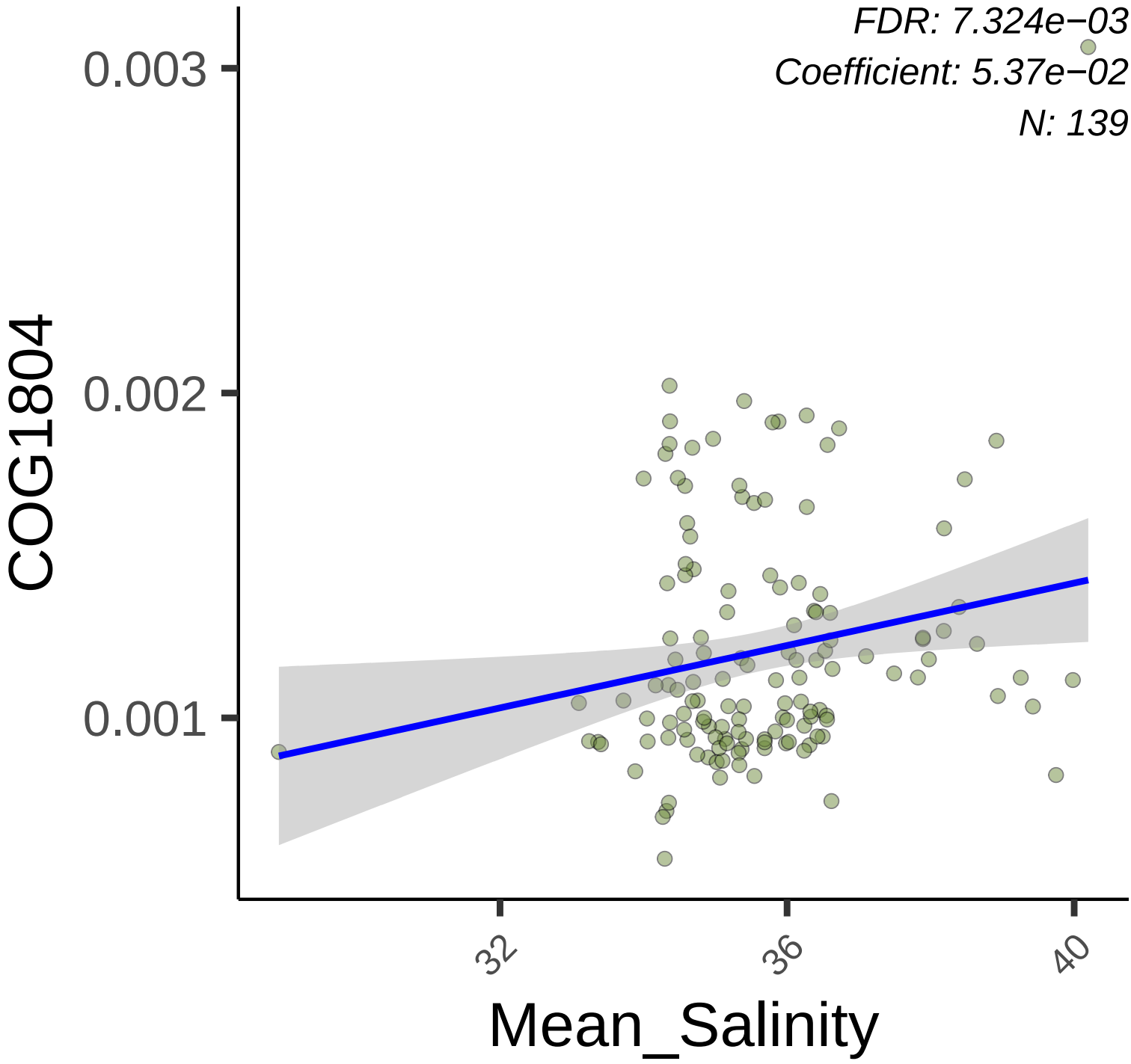
Mean_Salinity


FDR: 7.324e−03
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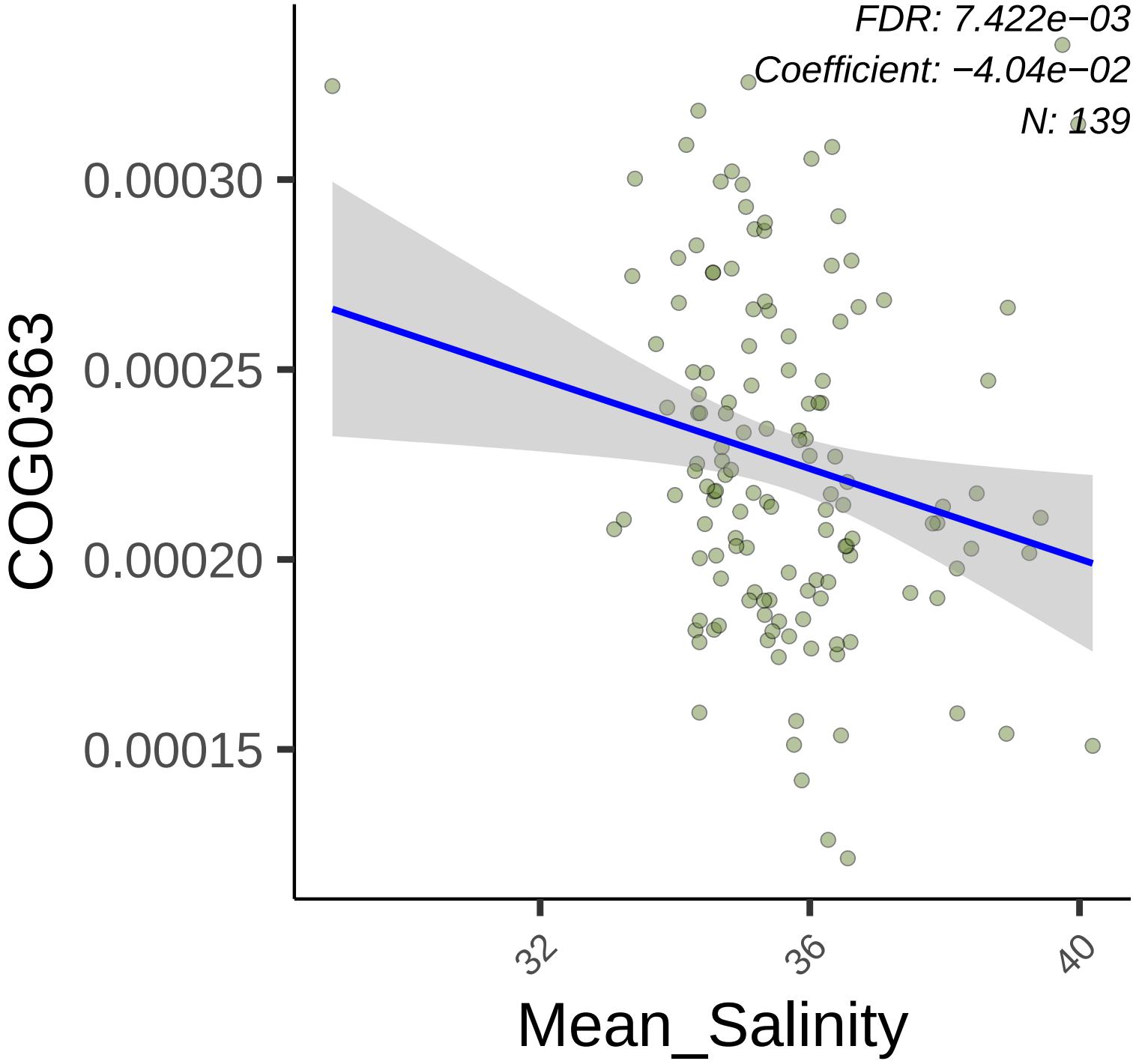
Mean_Salinity


FDR: 7.422e−03
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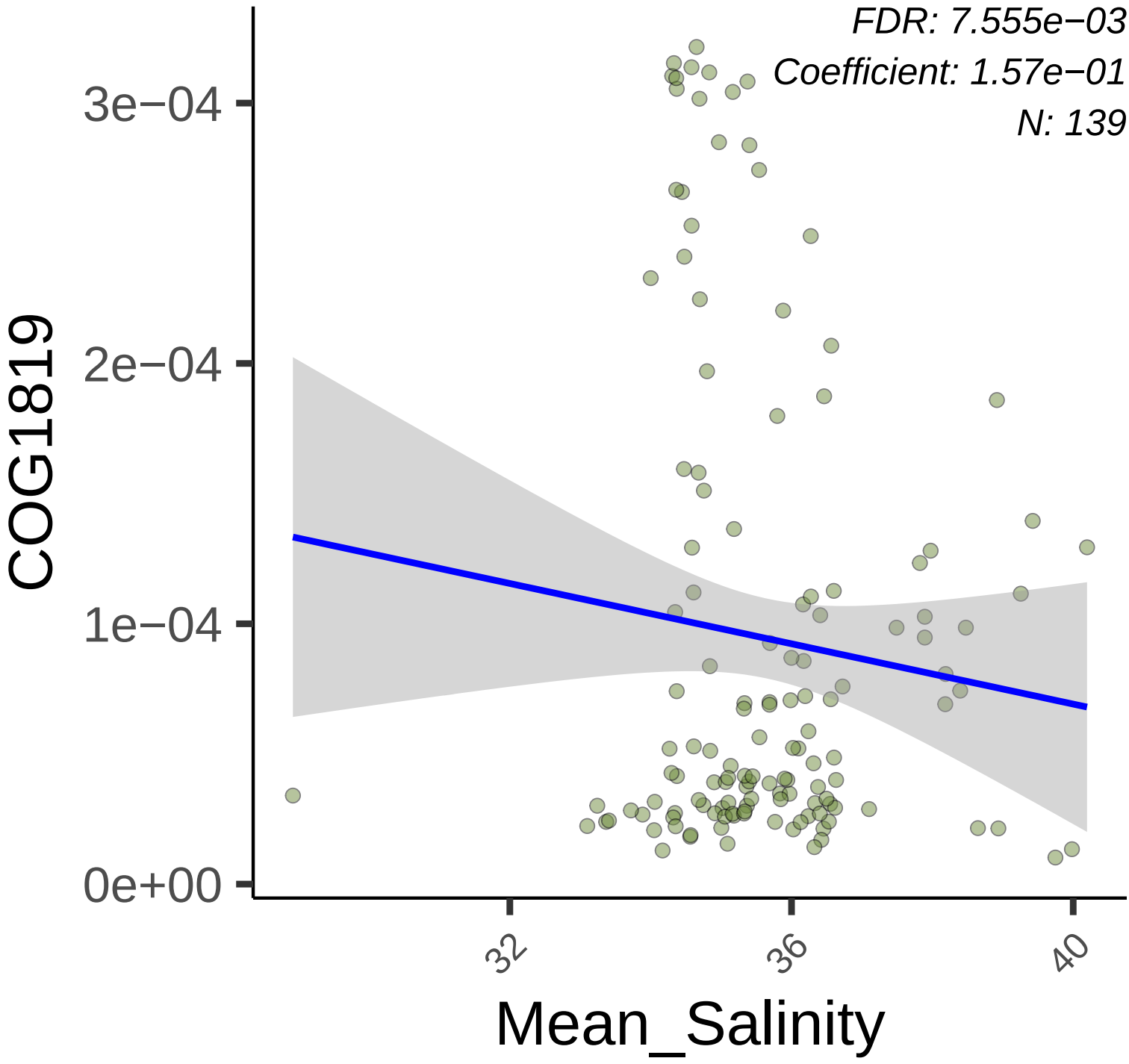
Mean_Salinity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Coefficient: 1.57e−01
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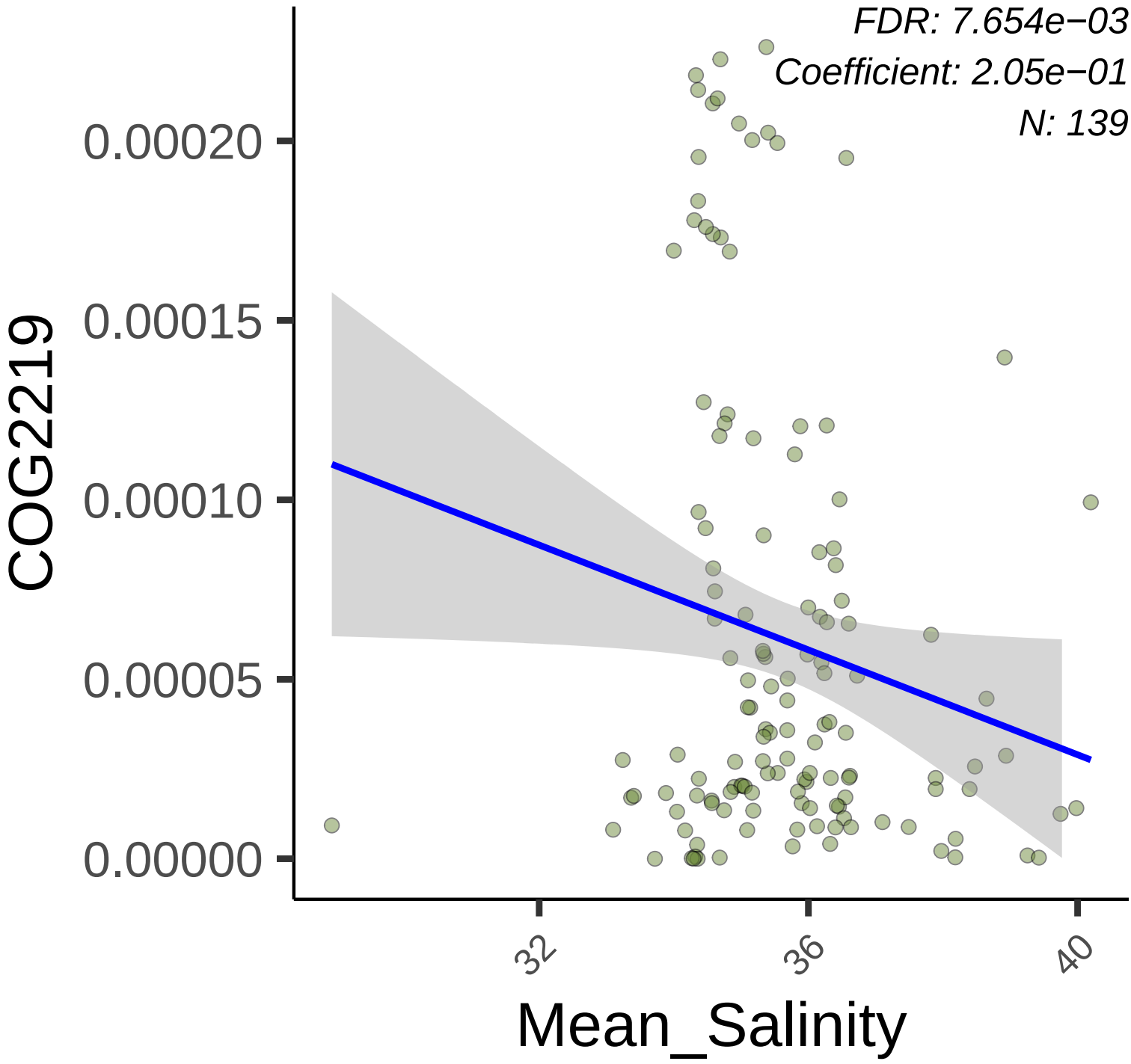
Mean_Salinity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Coefficient: 2.05e−01
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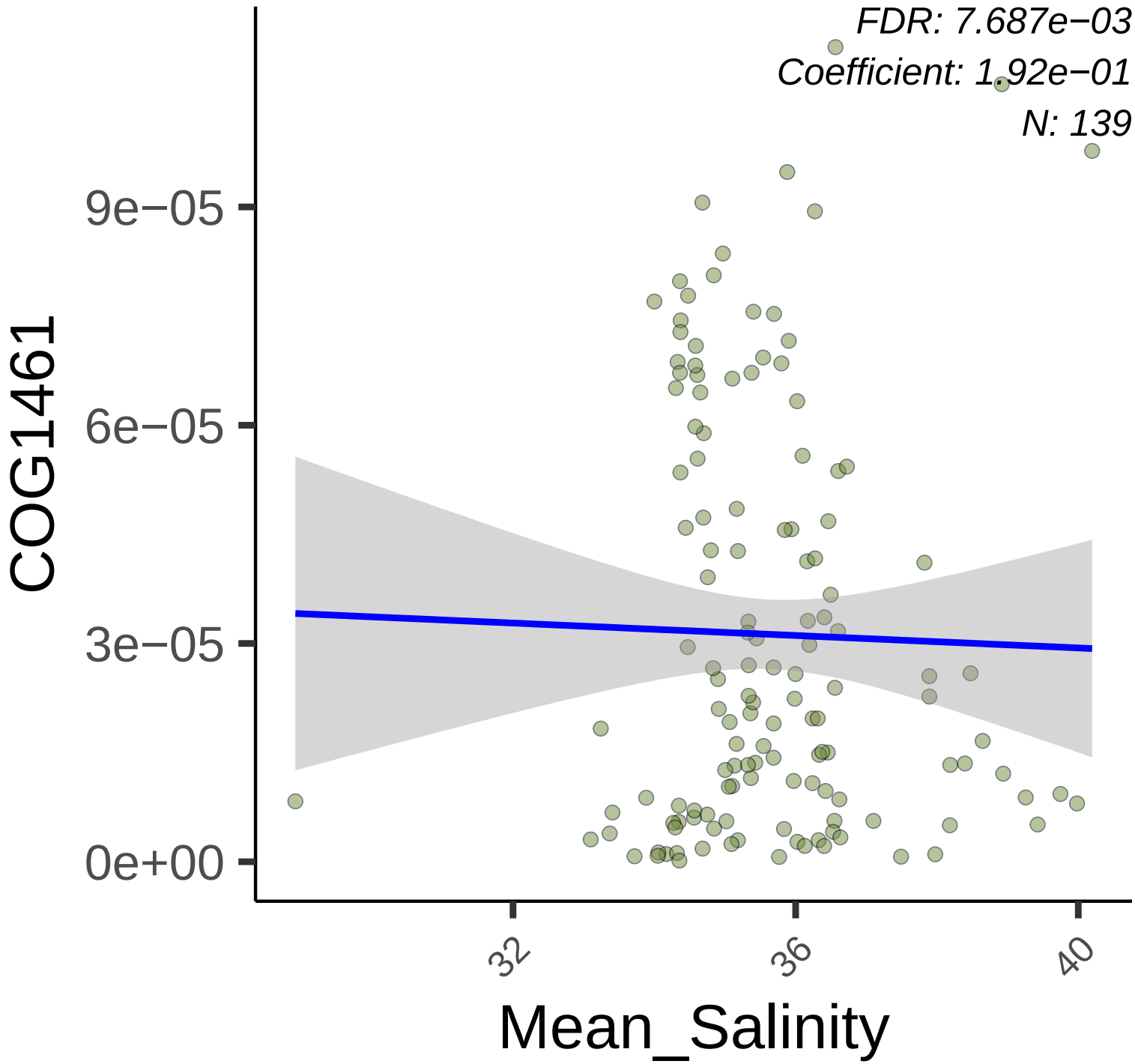
Mean_Salinity


FDR: 7.687e−03
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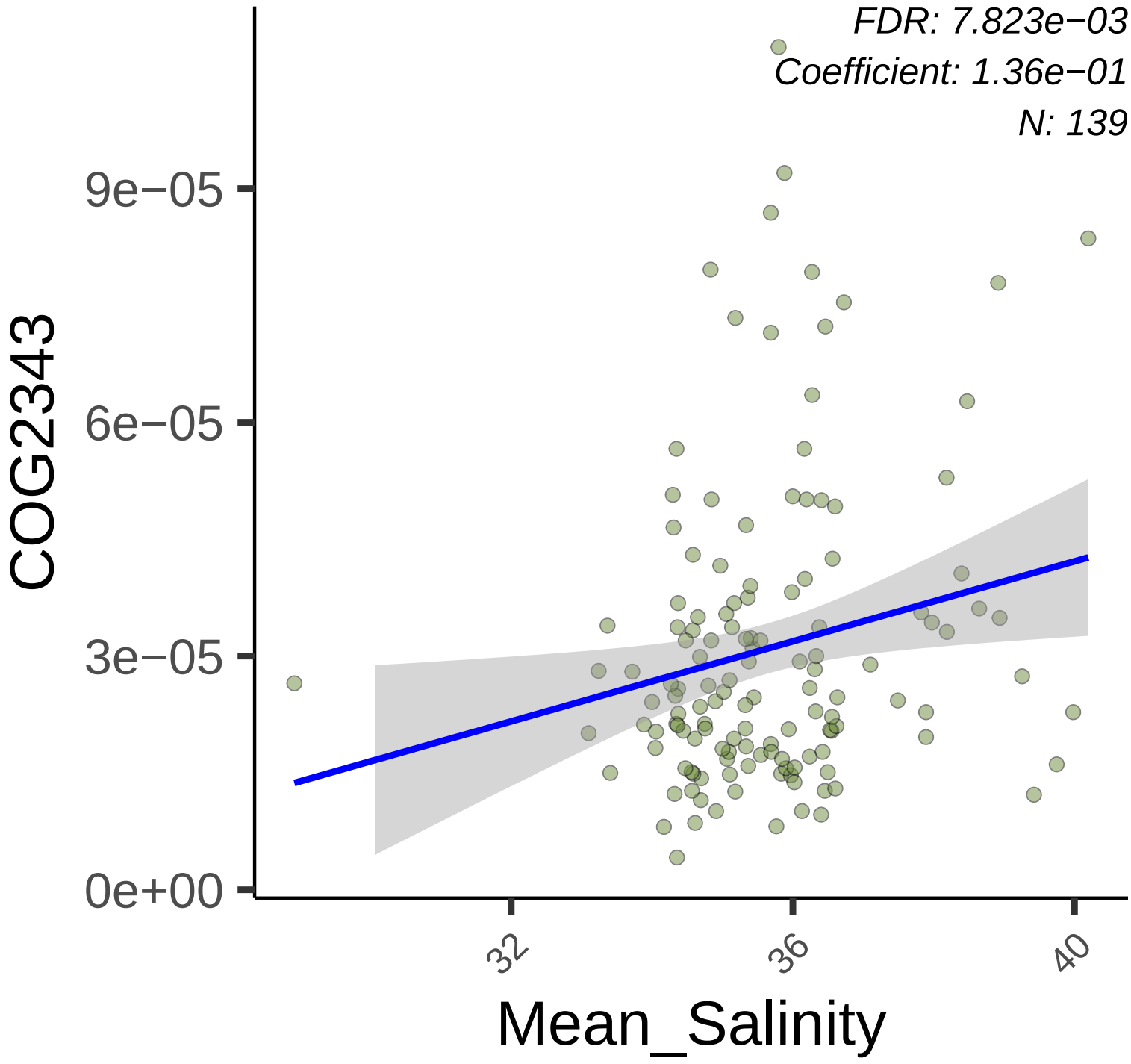
Mean_Salinity


FDR: 7.823e−03
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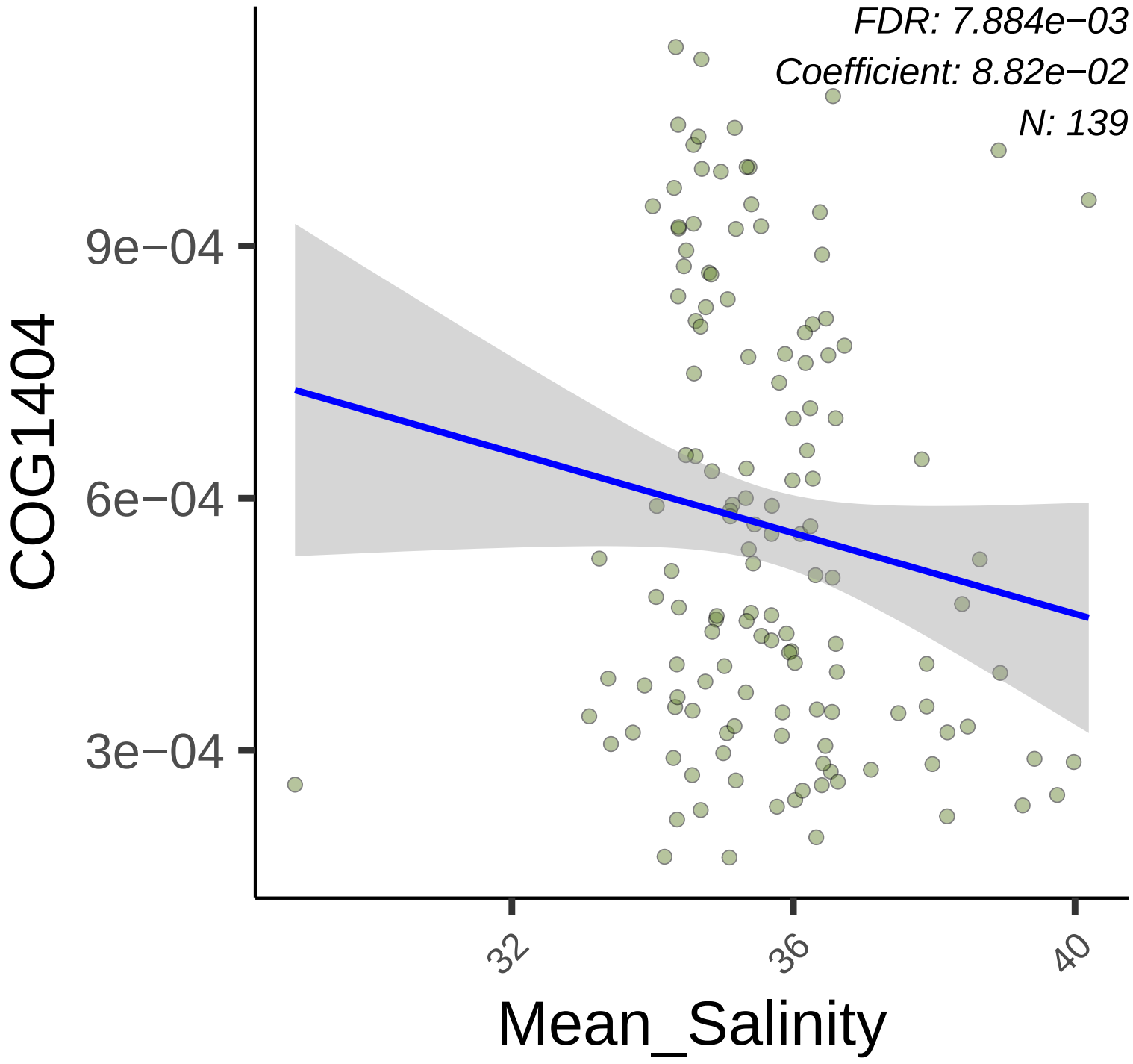
Mean_Salinity


FDR: 7.884e−03
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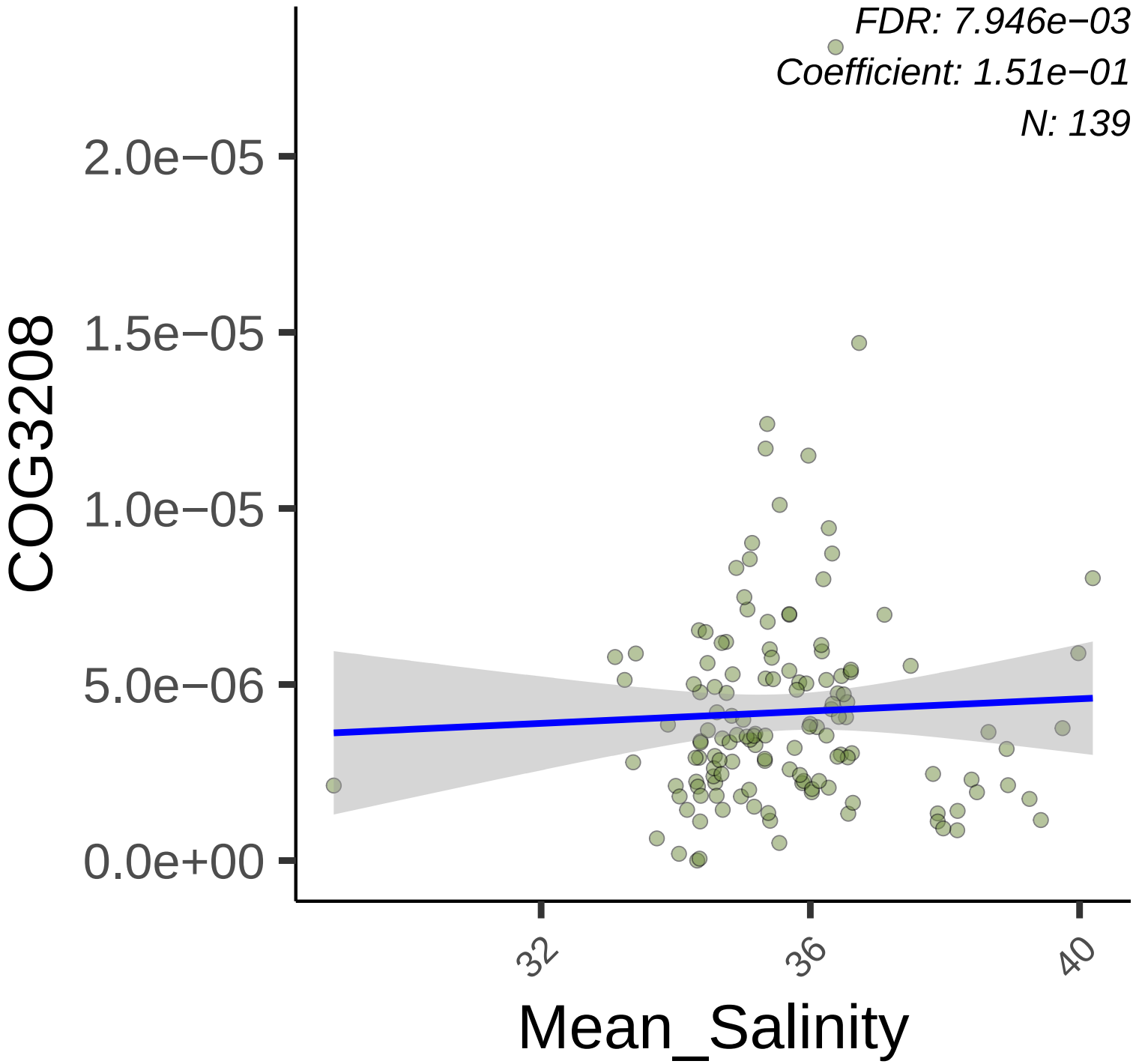
Mean_Salinity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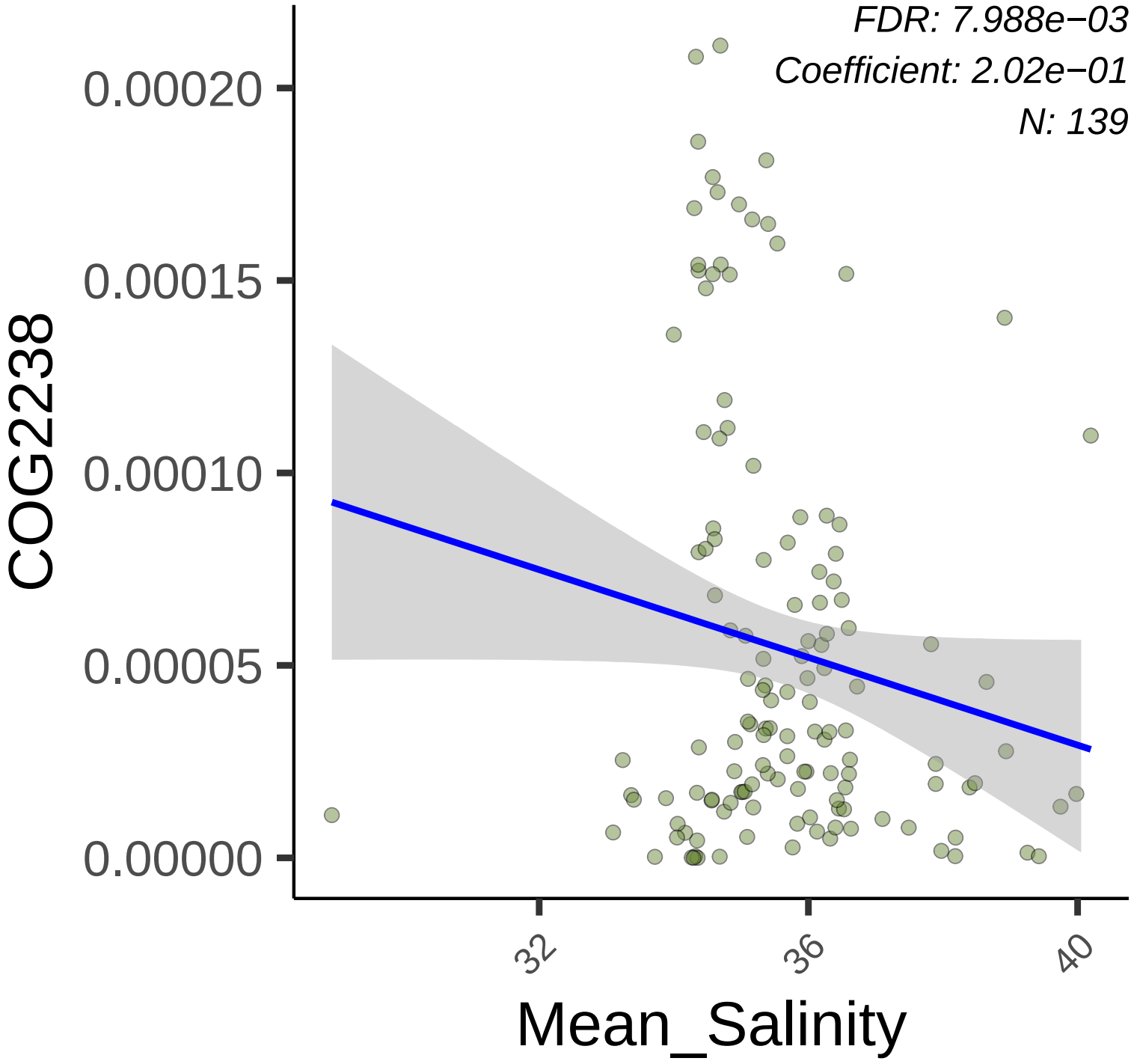
Mean_Salinity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Coefficient: 2.02e−01
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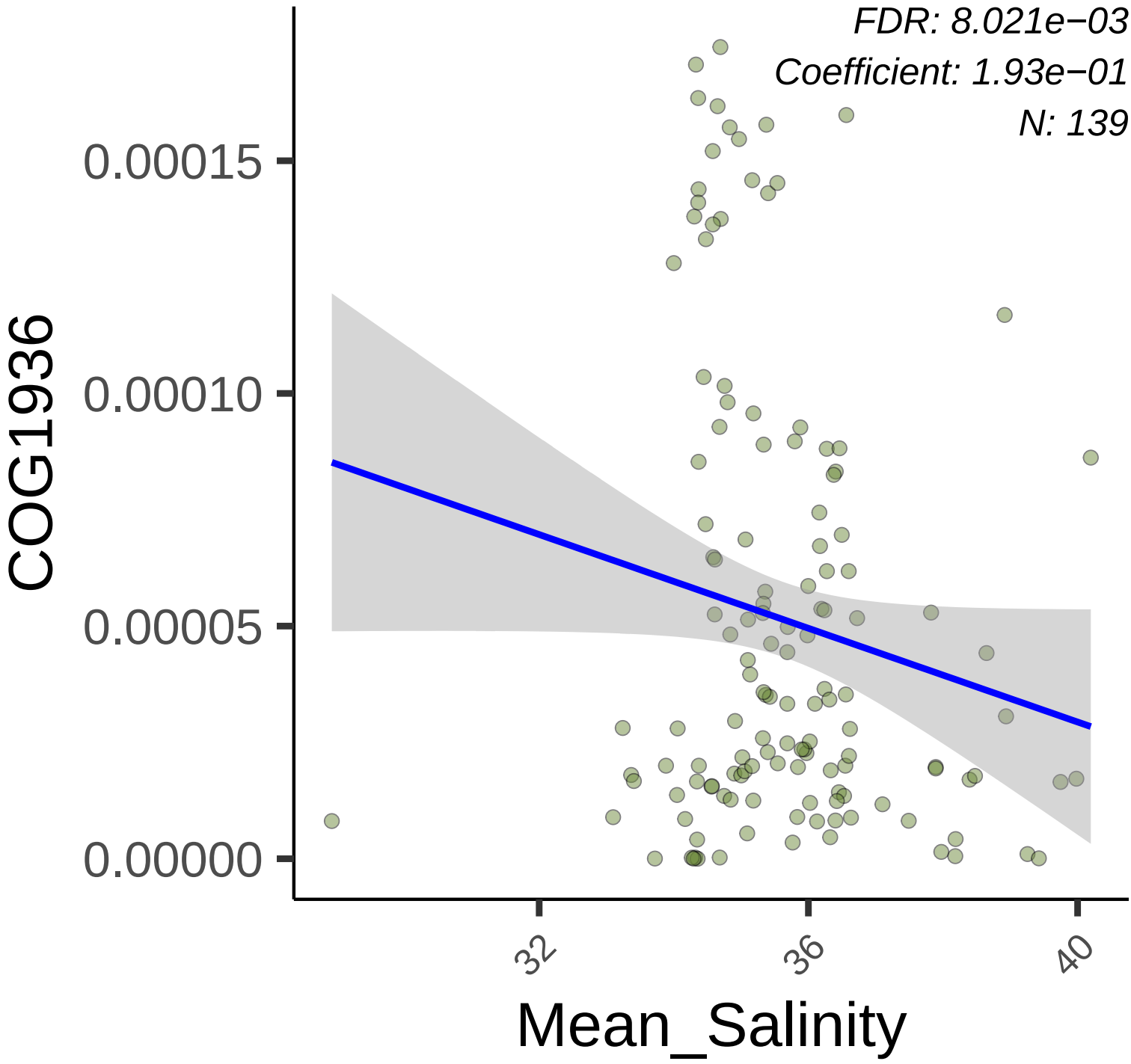
Mean_Salinity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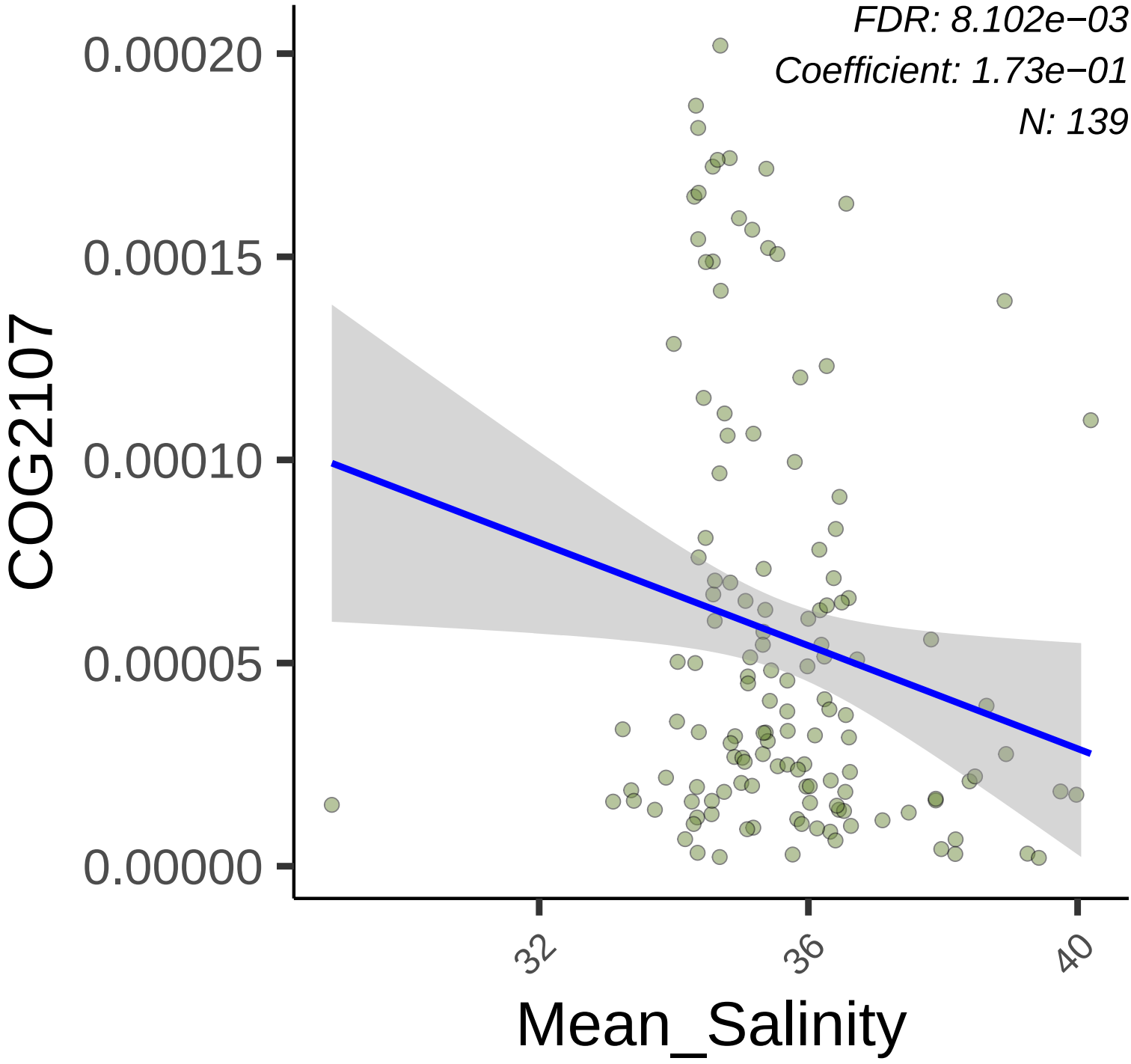
Mean_Salinity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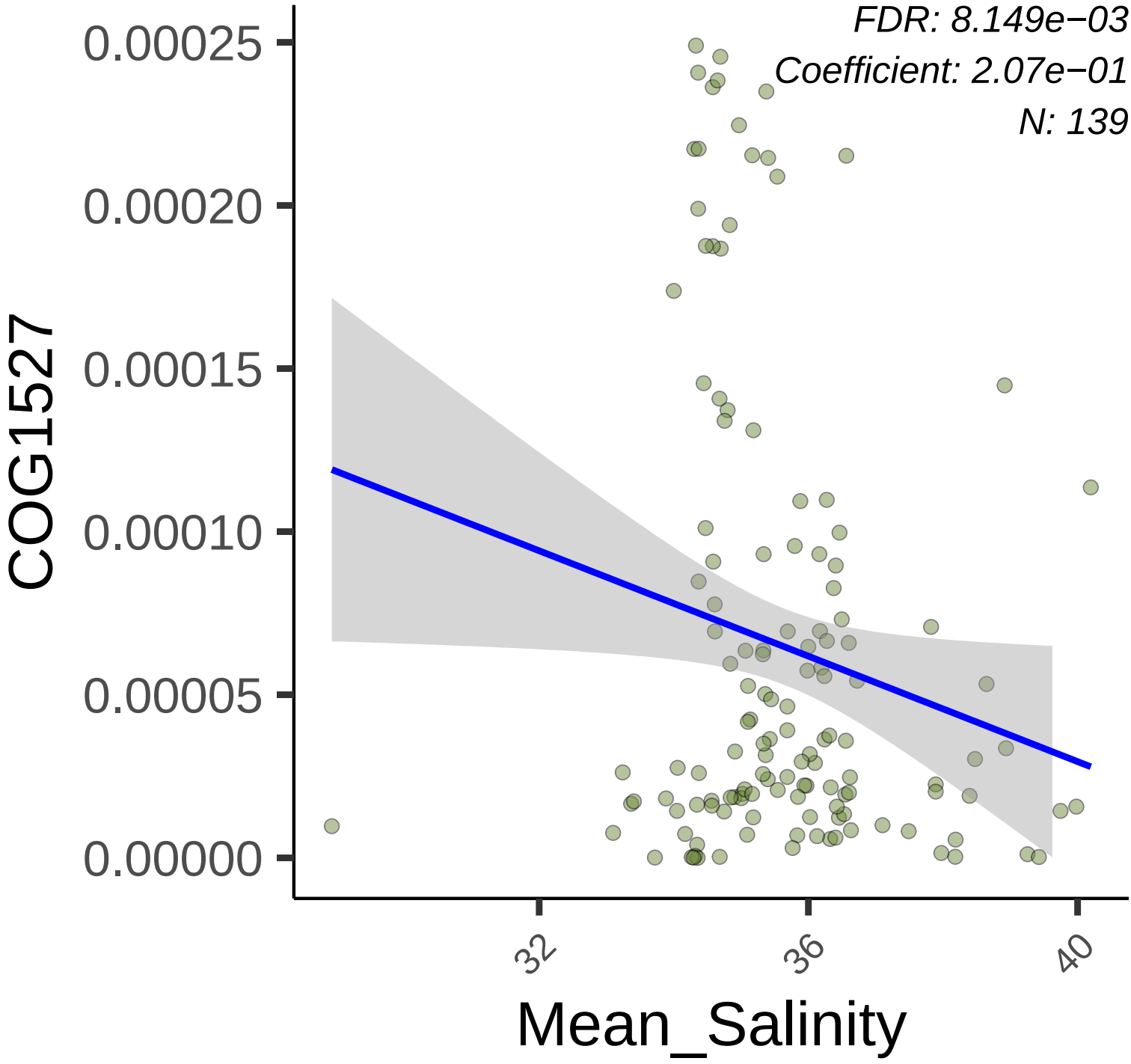
Mean_Salinity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Coefficient: 2.07e−01
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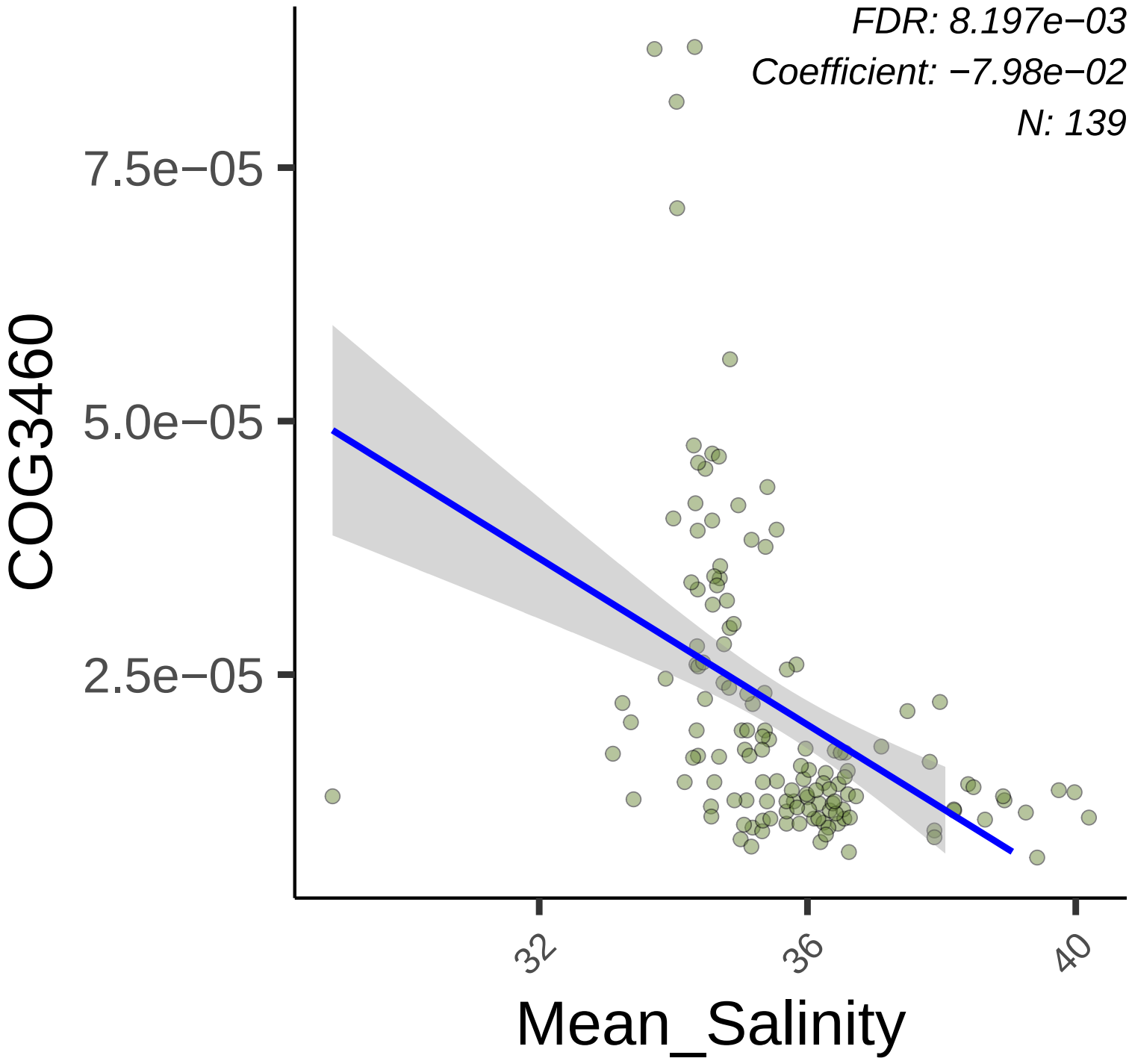
Mean_Salinity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Coefficient: −7.98e−02
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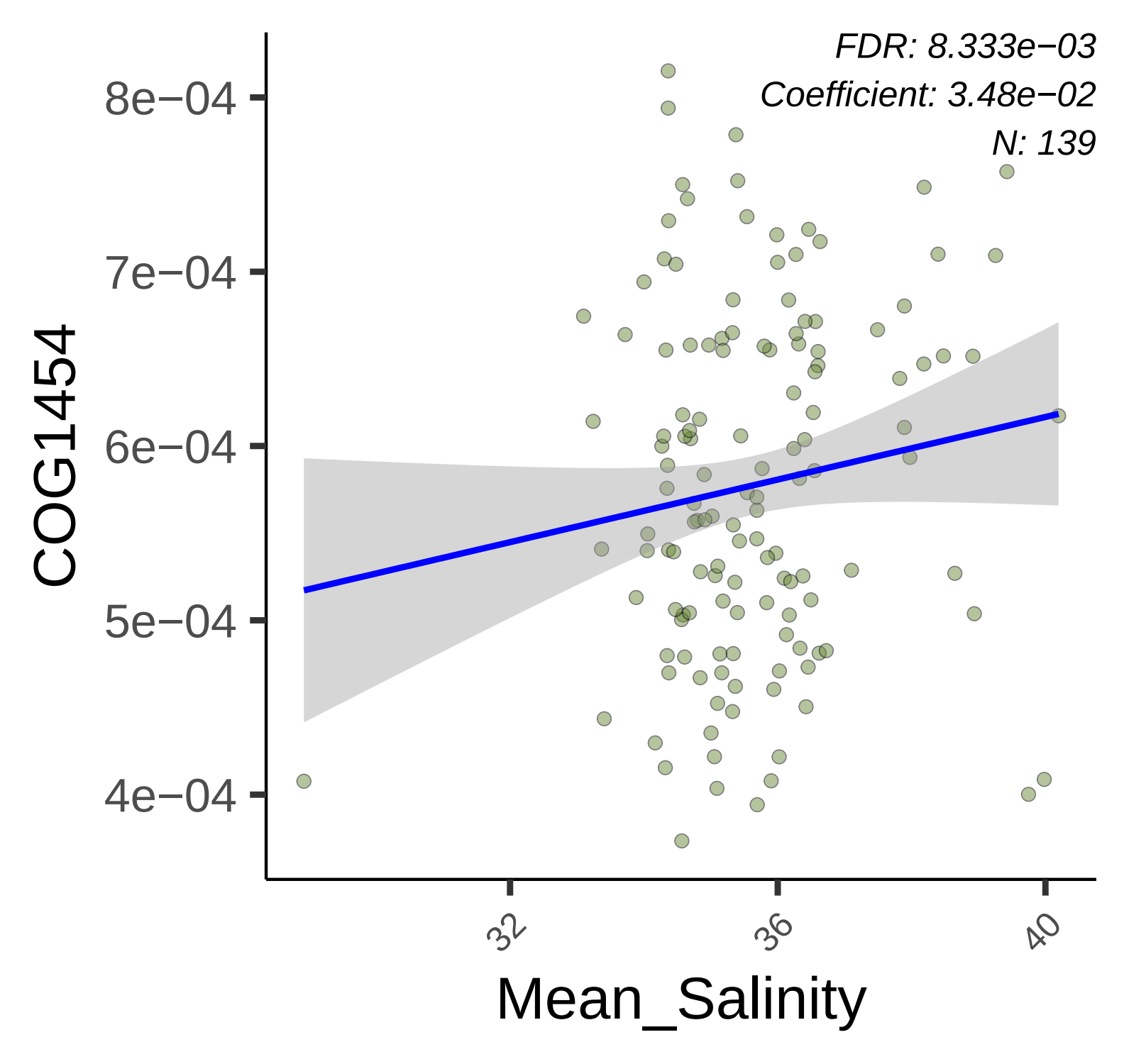
Mean_Salinity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Coefficient: 3.48e−02
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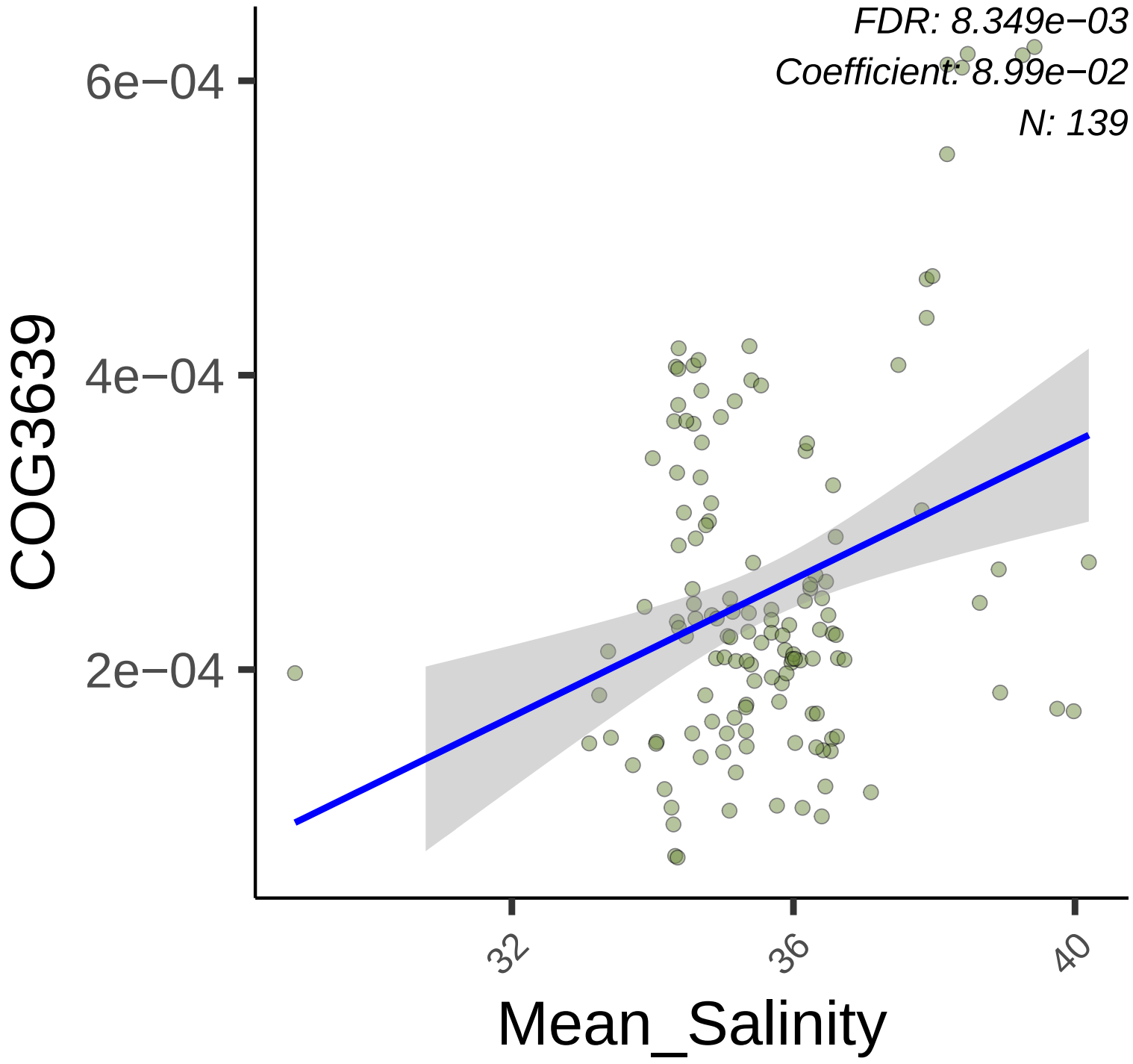
Mean_Salinity


FDR: 8.349e−03
Coefficient: 8.99e−02
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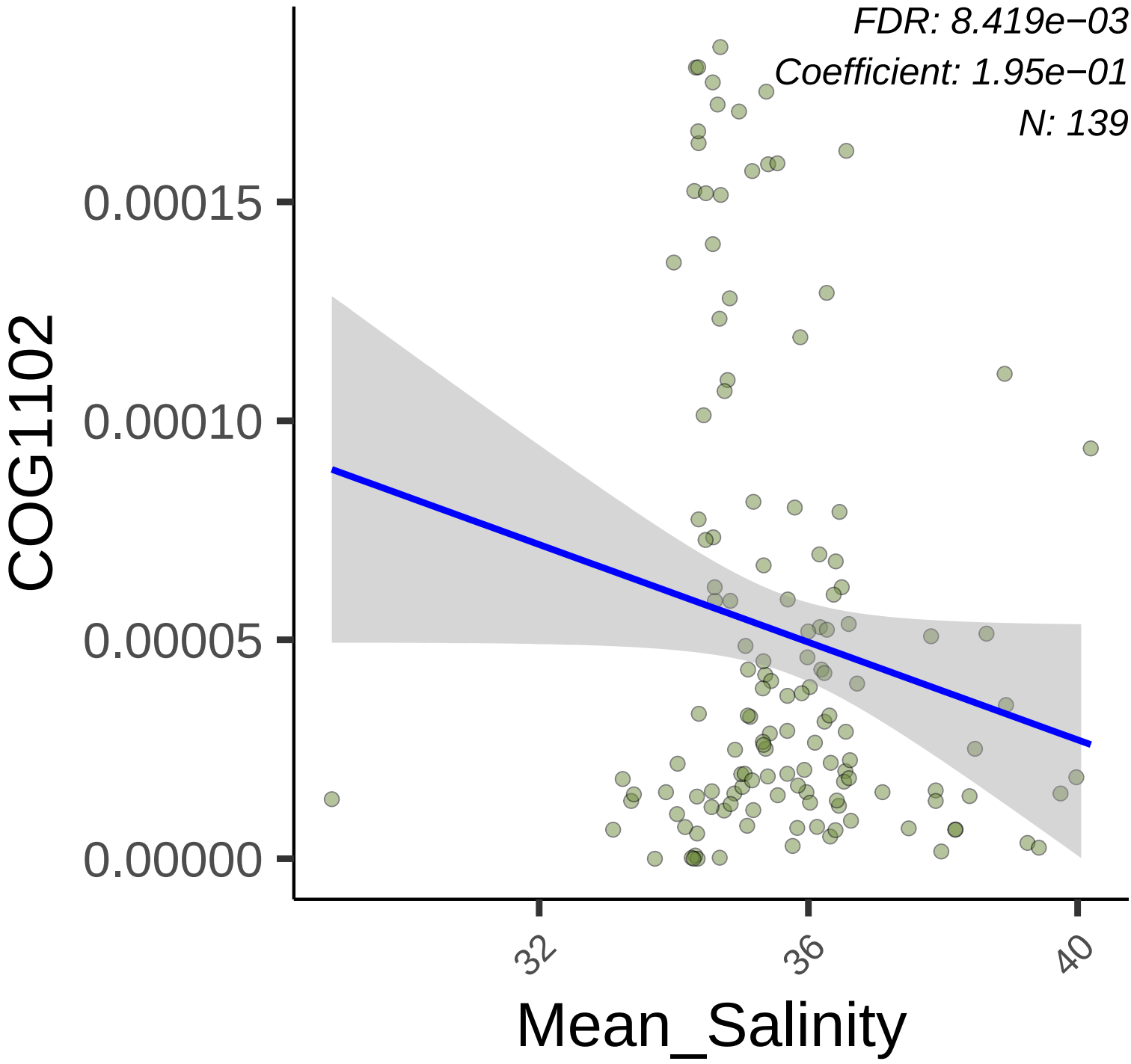
Mean_Salinity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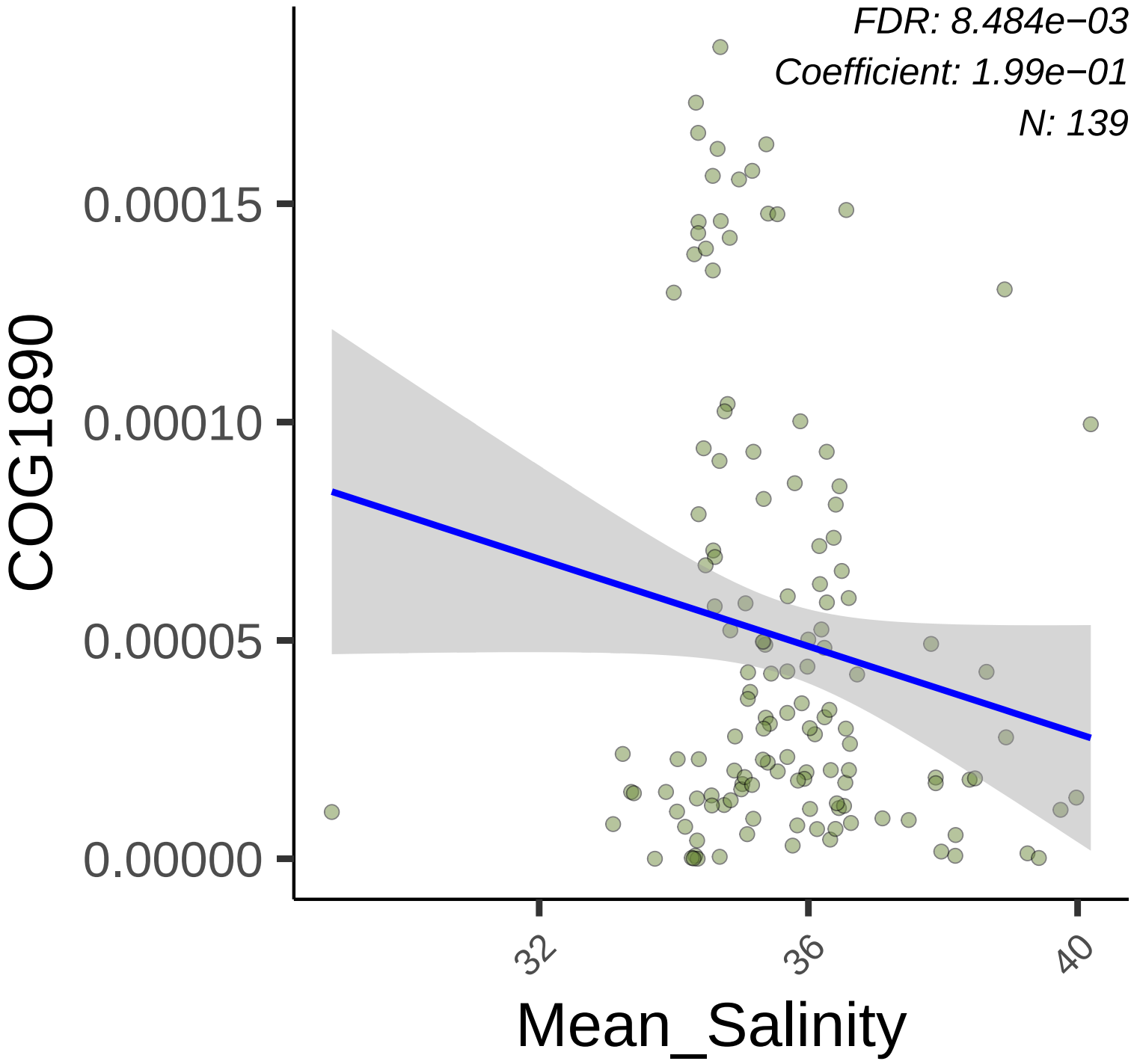
Mean_Salinity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Coefficient: 1.99e−01
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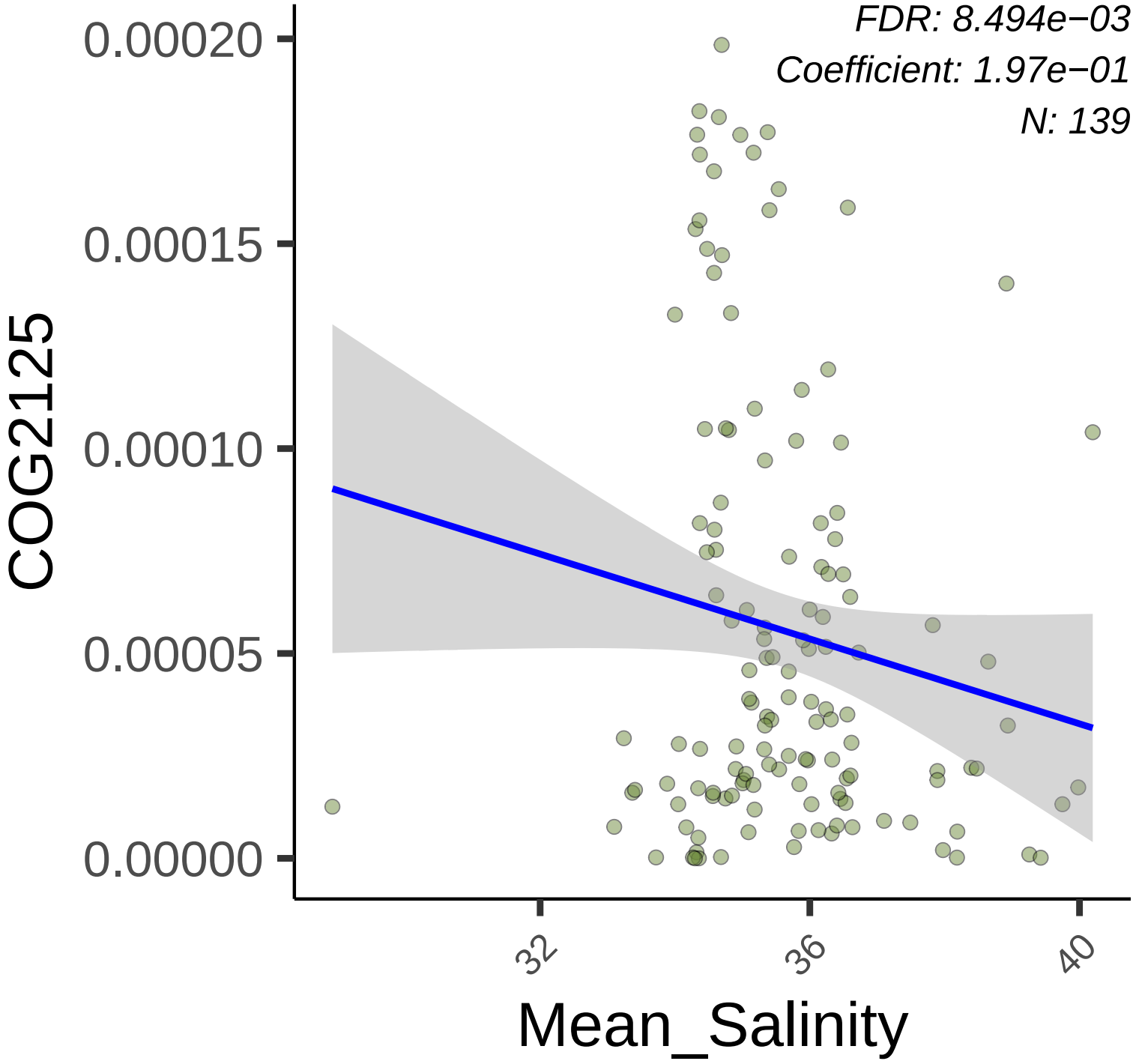
Mean_Salinity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32
36
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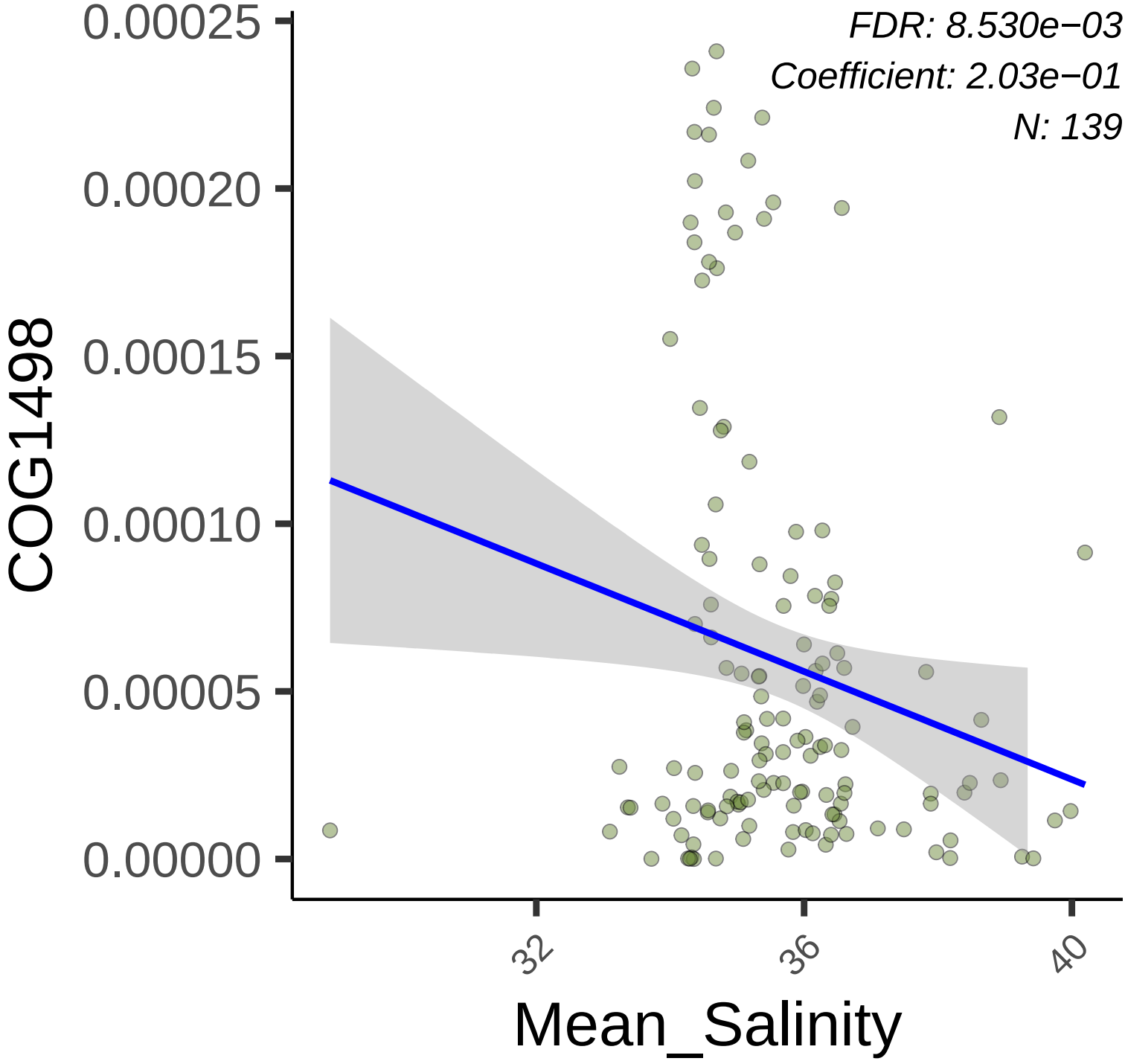
Mean_Salinity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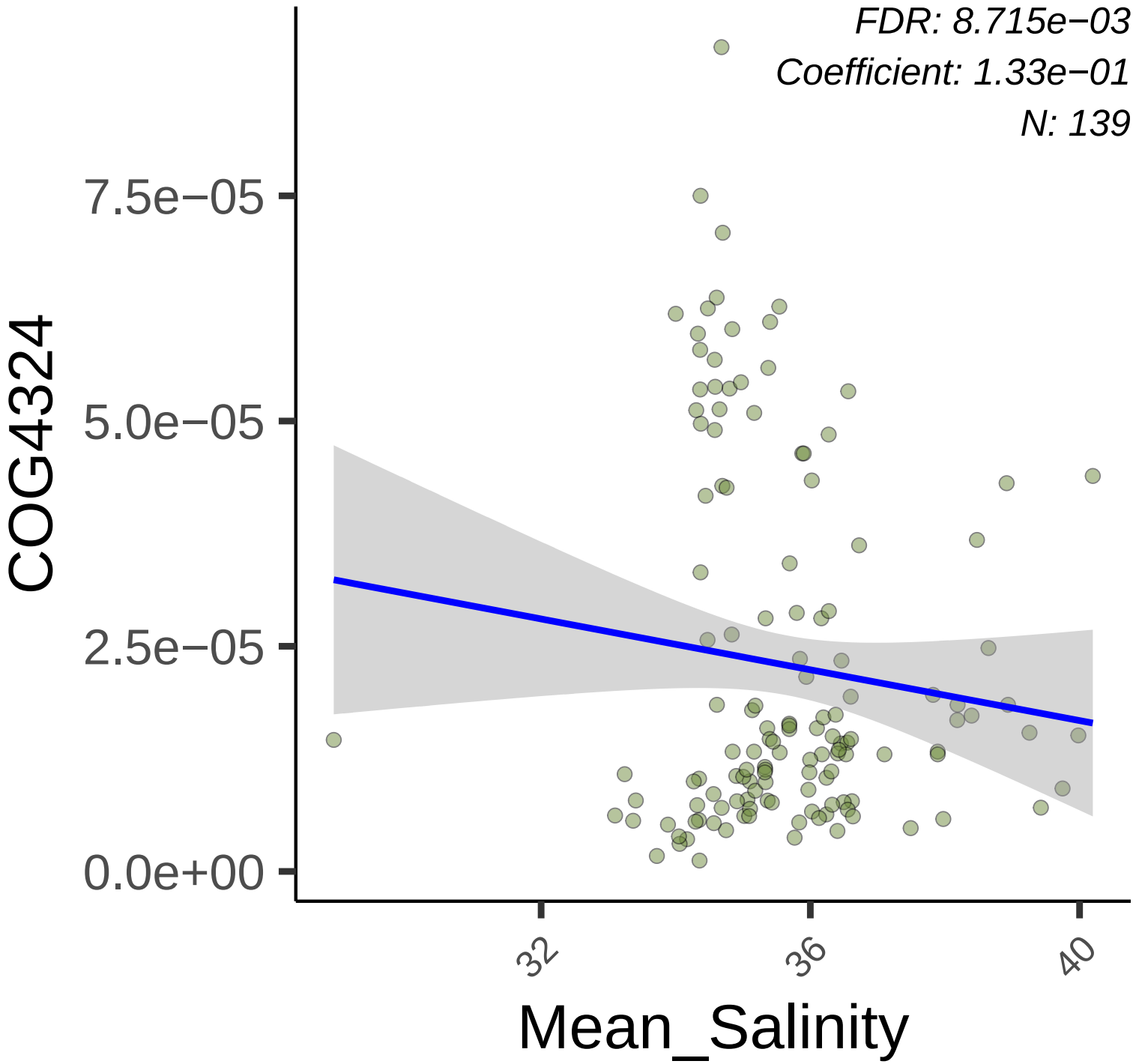
Mean_Salinity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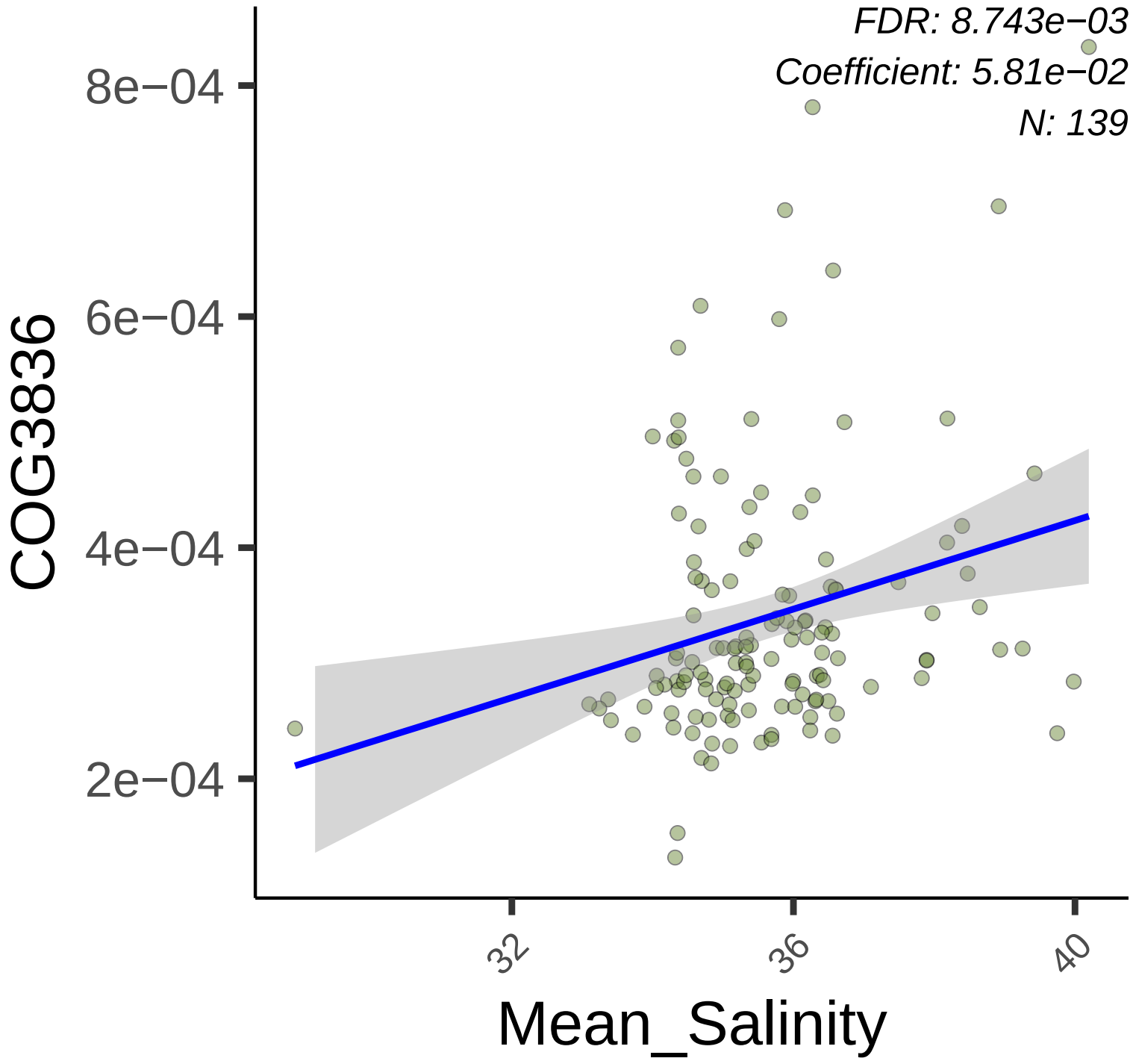
Mean_Salinity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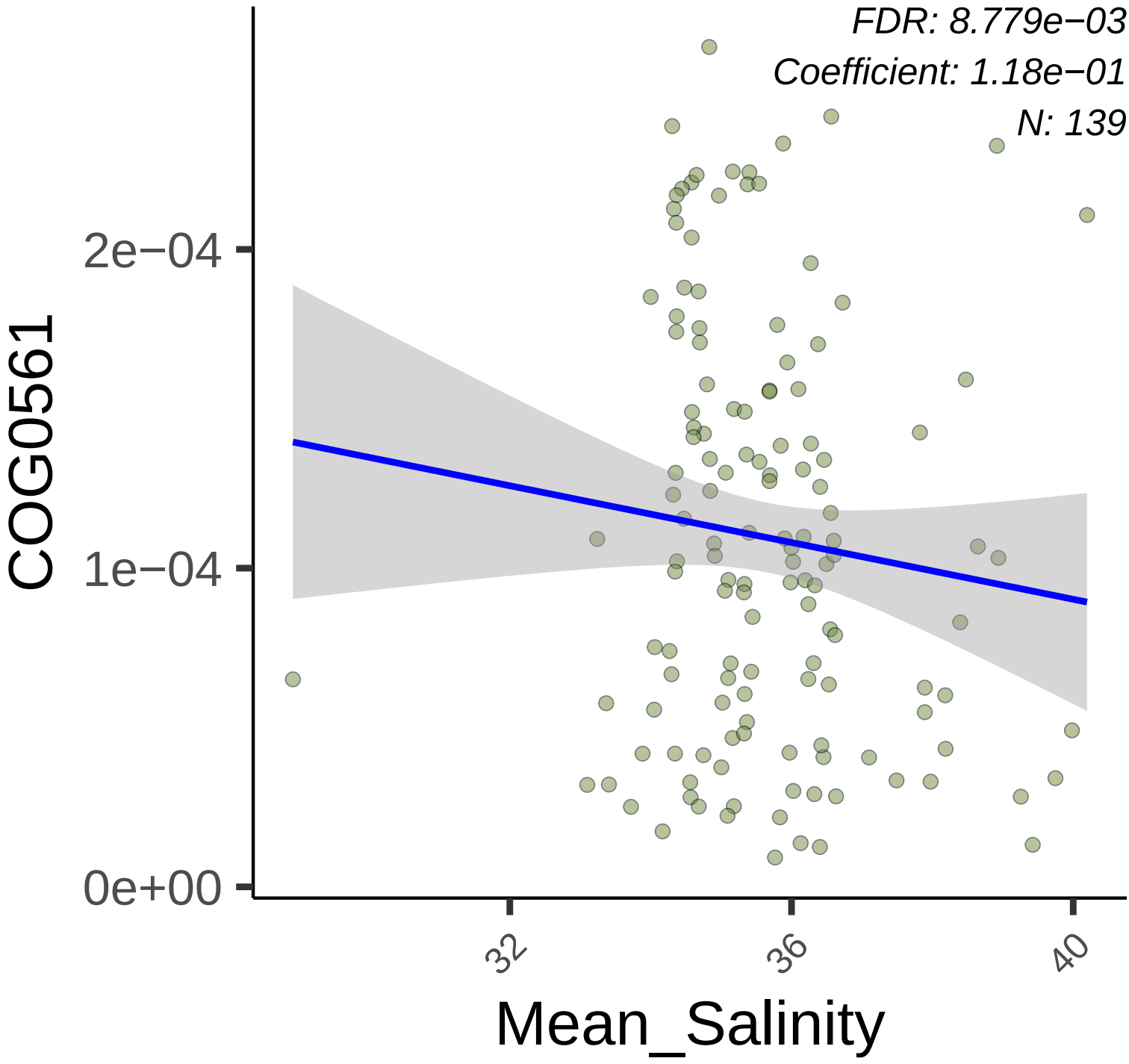
Mean_Salinity


FDR: 8.779e−03
Coefficient: 1.18e−01
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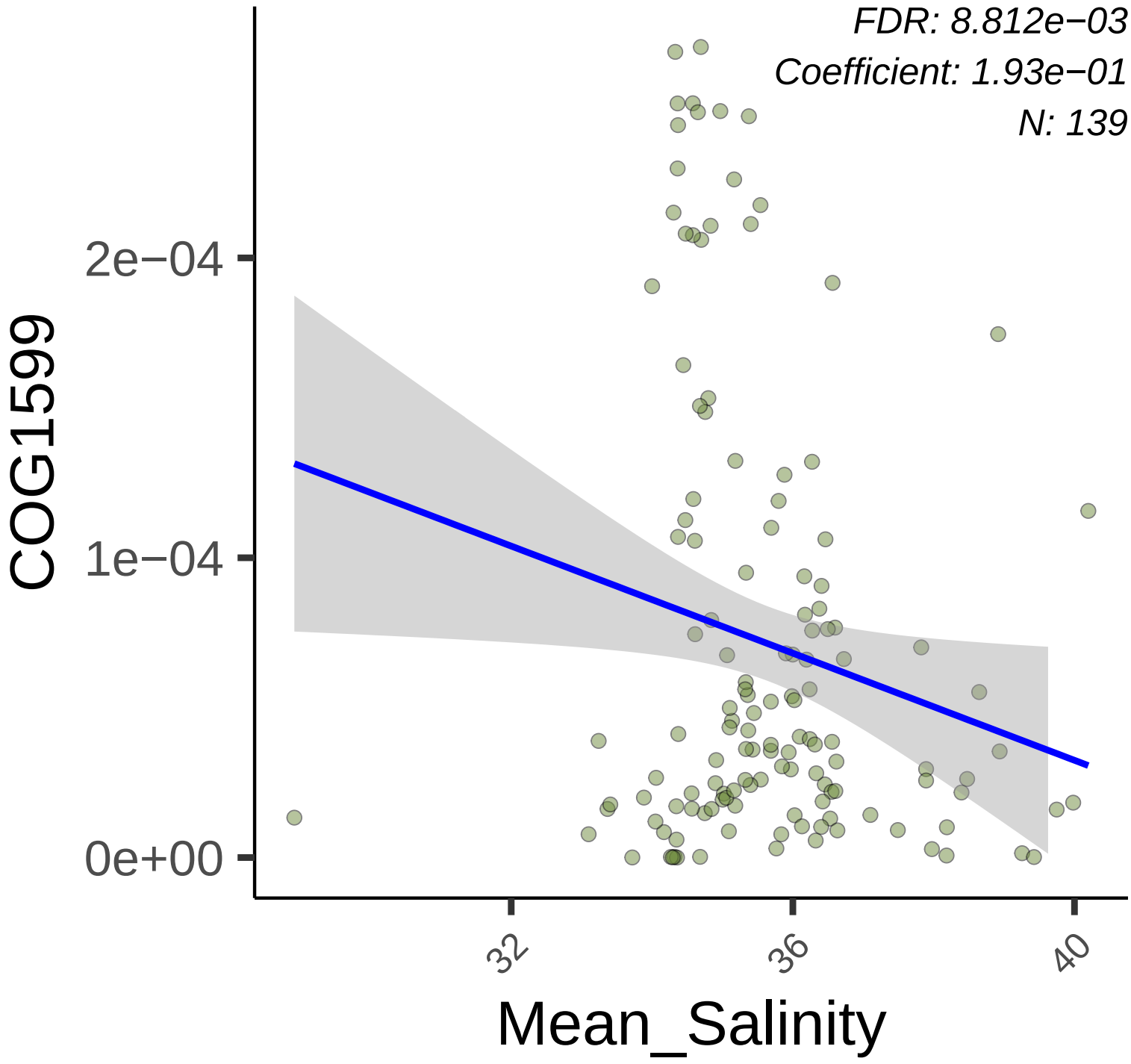
FDR: 8.812e−03
Coefficient: 1.93e−01
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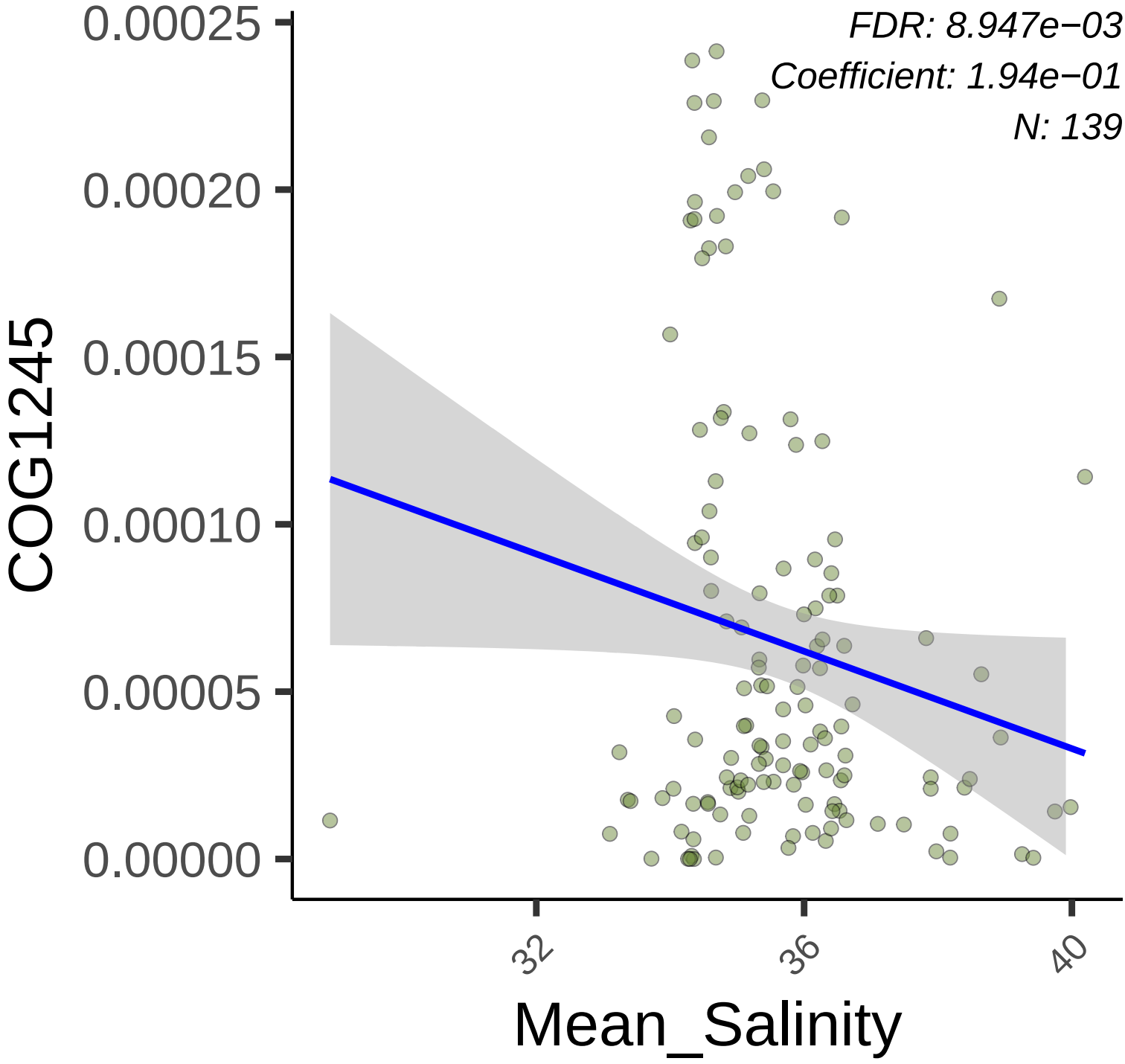
Mean_Salinity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Coefficient: 1.94e−01
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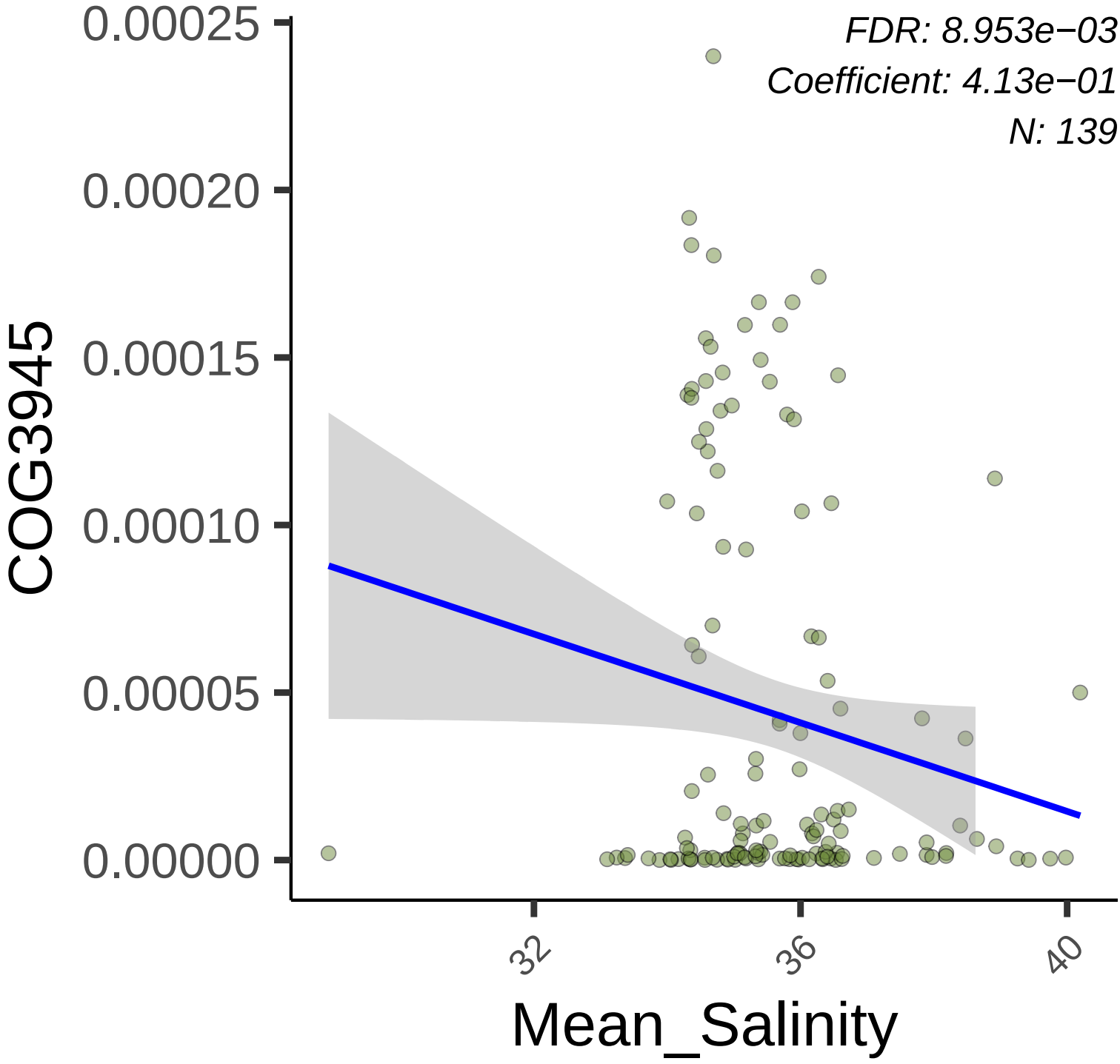
Mean_Salinity


FDR: 8.953e−03
Coefficient: 4.13e−01
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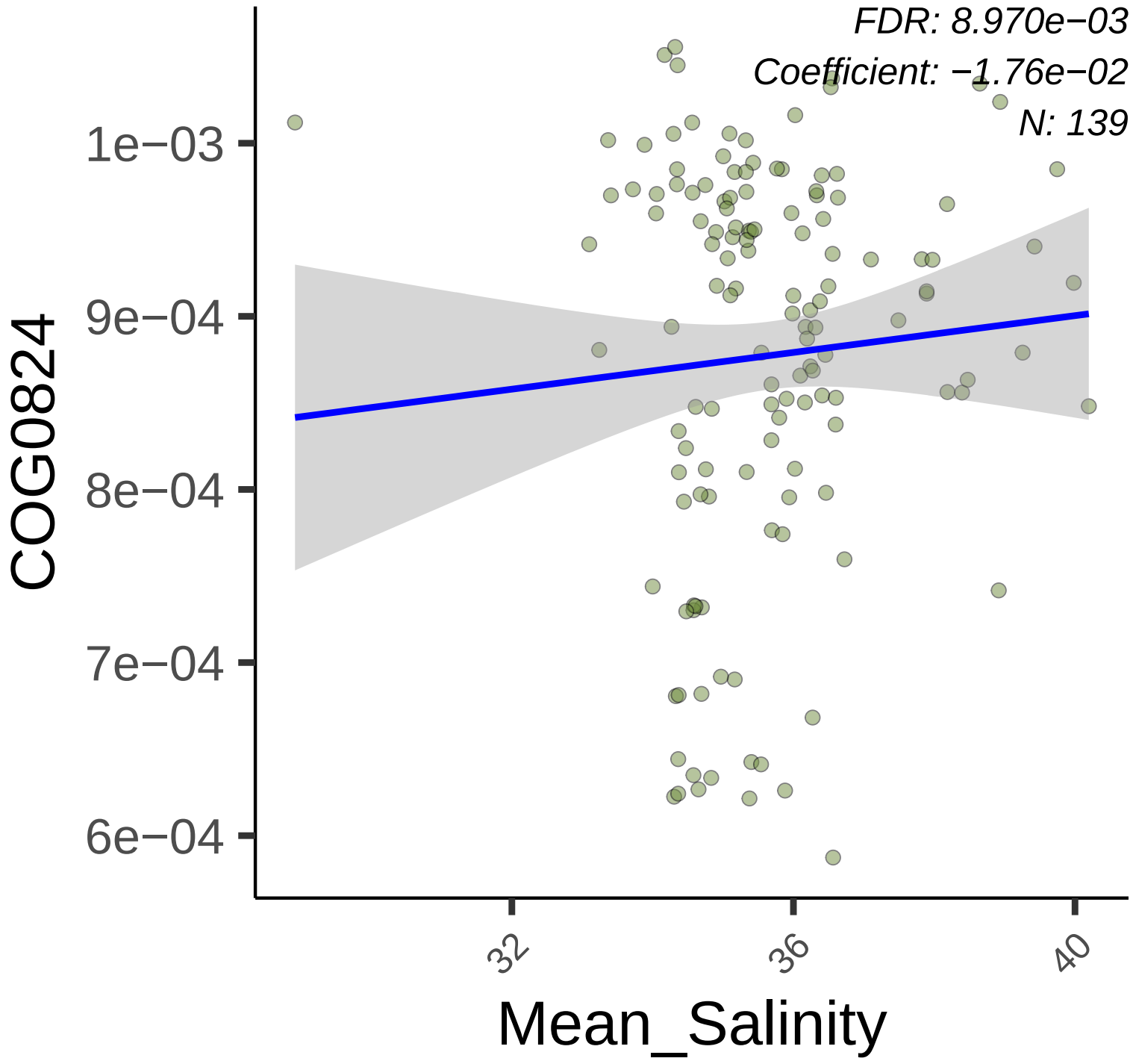
Mean_Salinity


FDR: 8.970e−03
Coefficient: −1.76e−02
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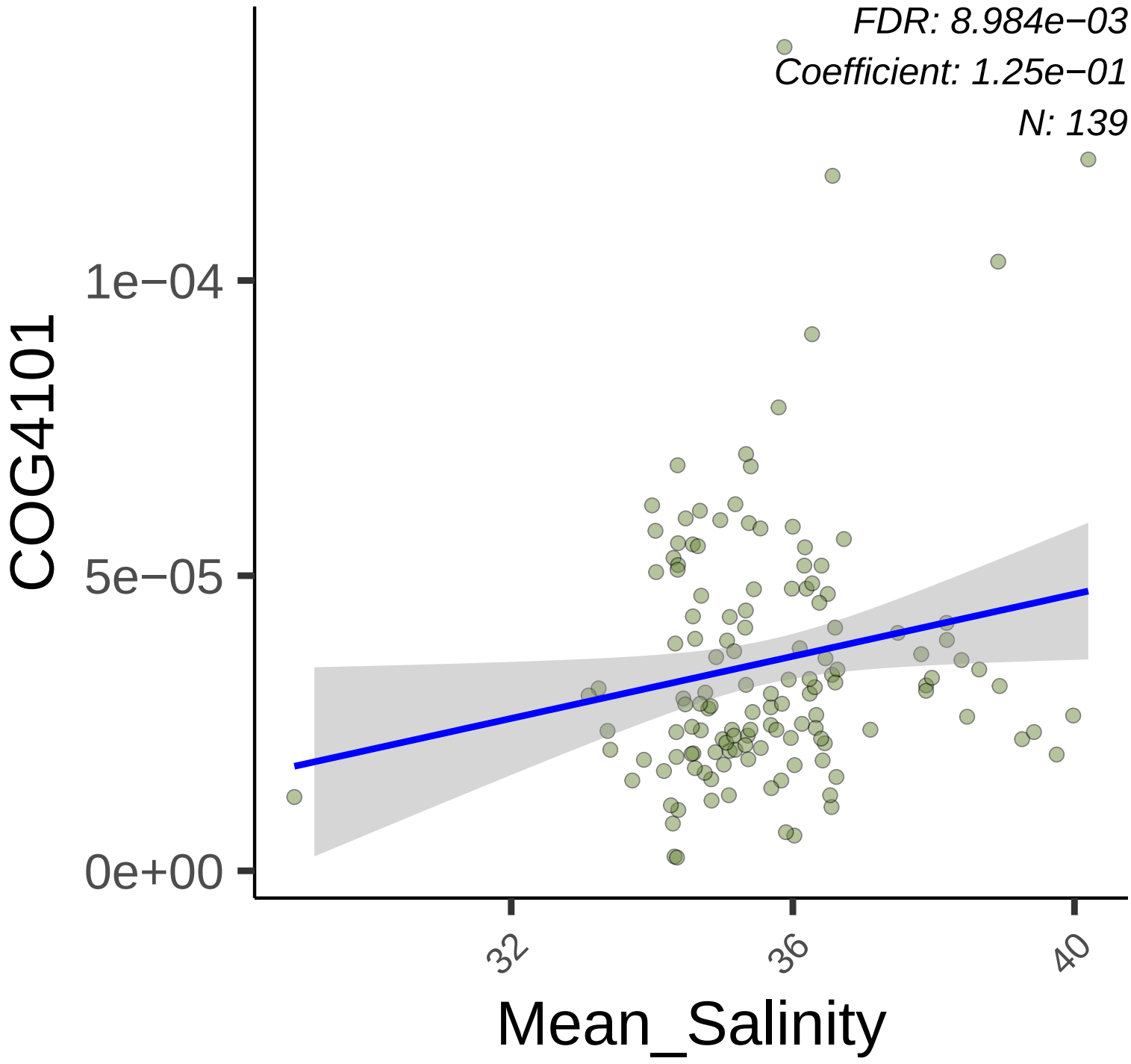
Mean_Salinity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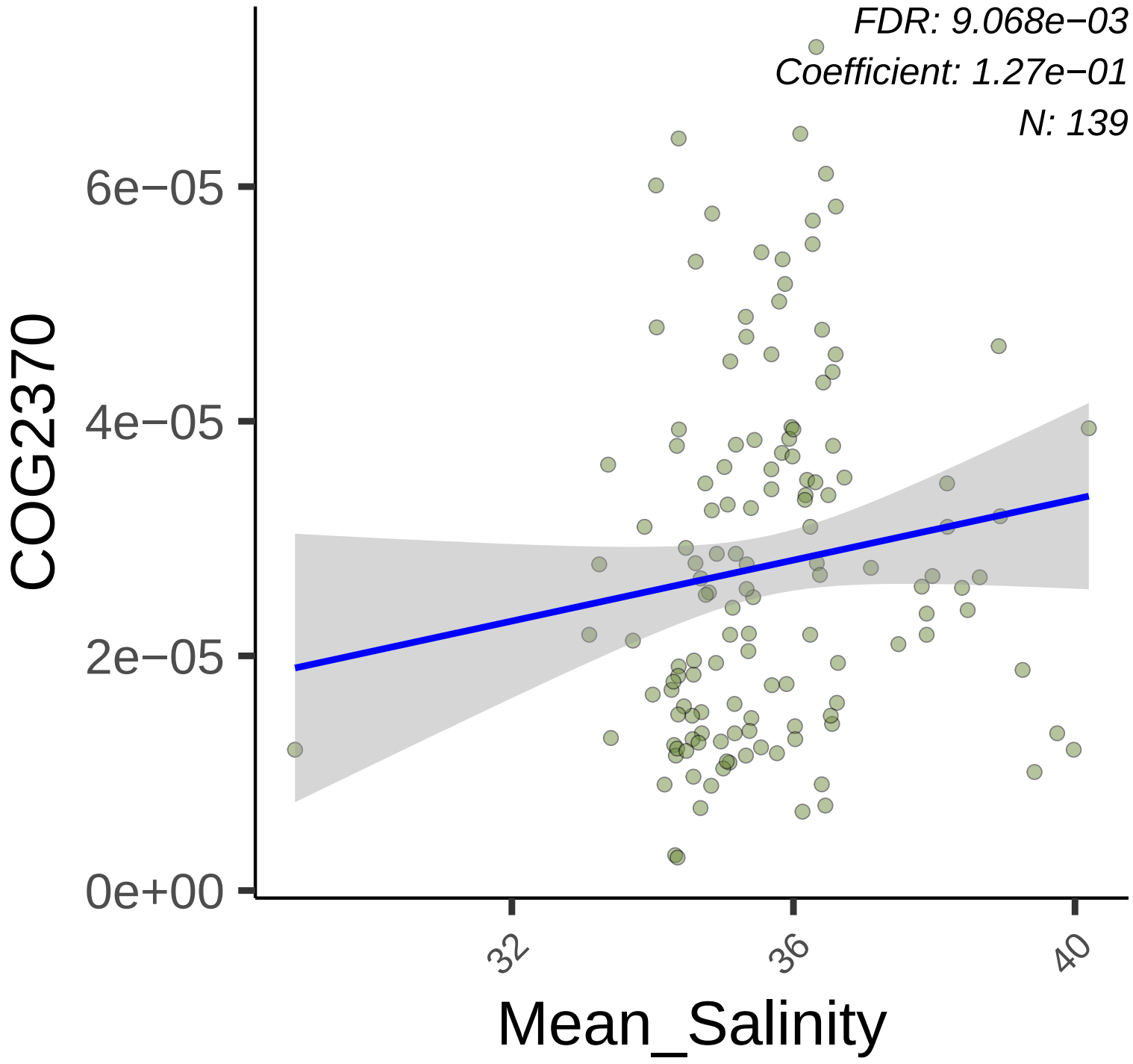
Mean_Salinity


FDR: 9.068e−03
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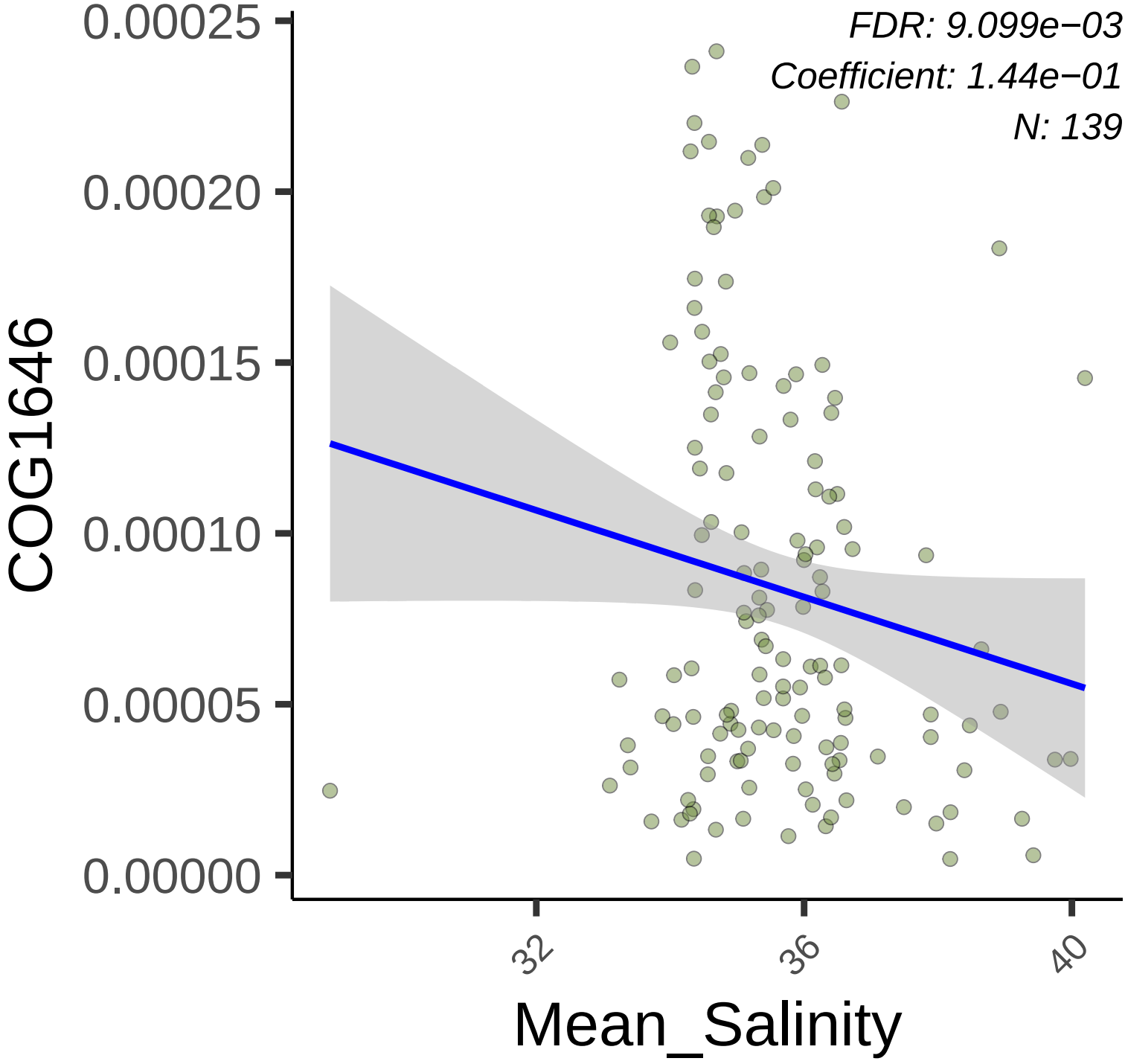
Mean_Salinity


FDR: 9.099e−03
Coefficient: 1.44e−01
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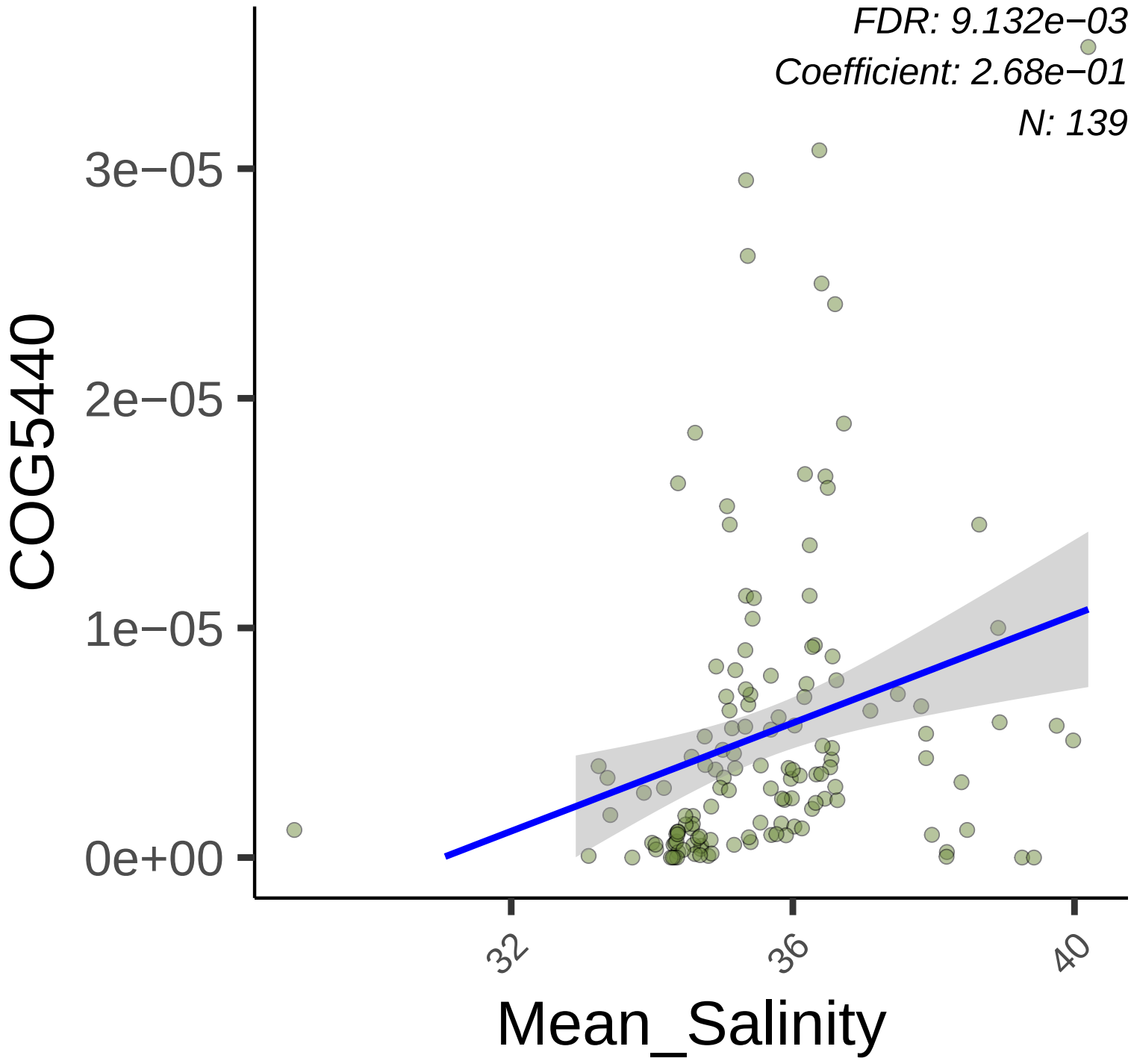
Mean_Salinity


FDR: 9.132e−03
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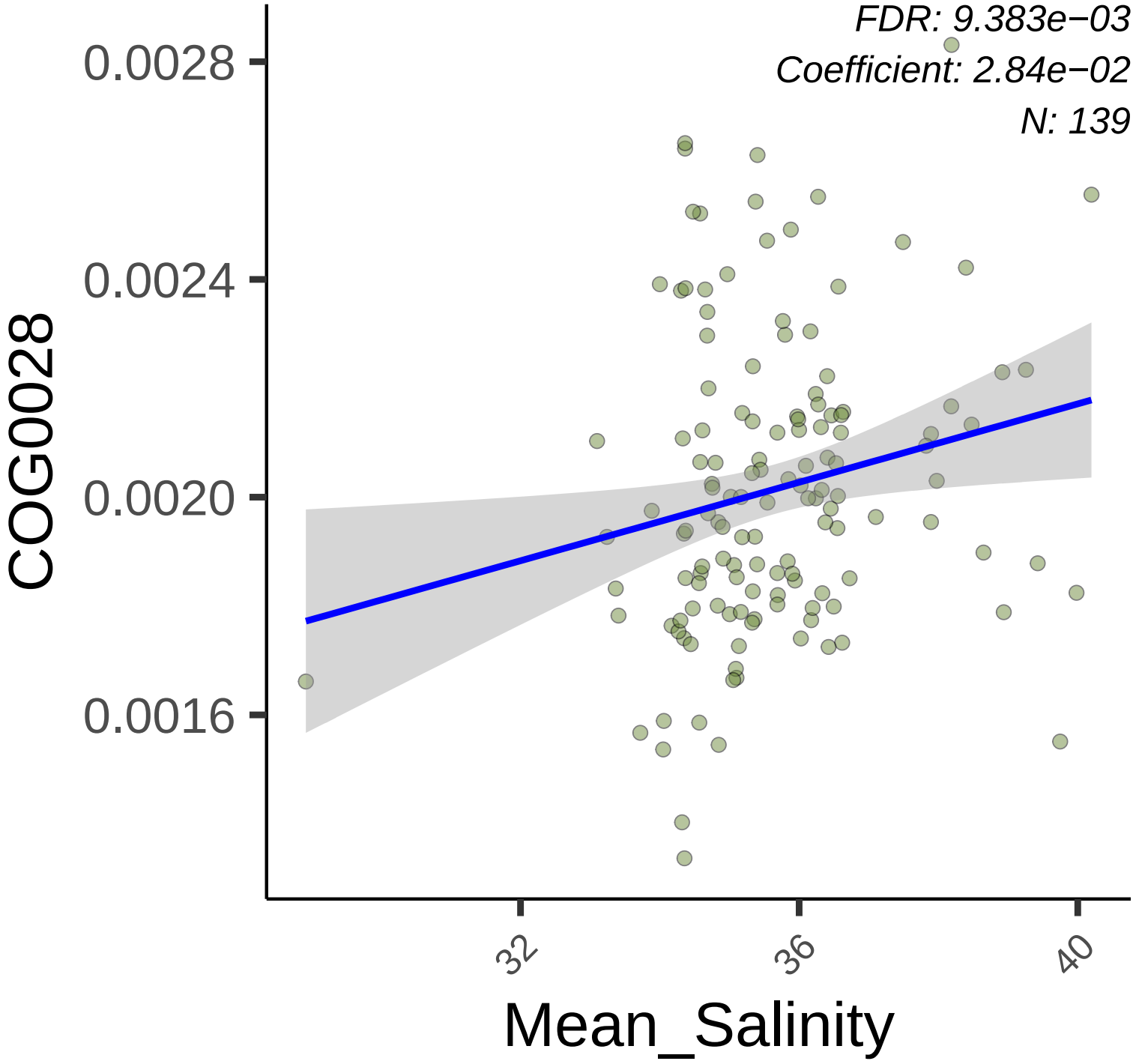
Mean_Salinity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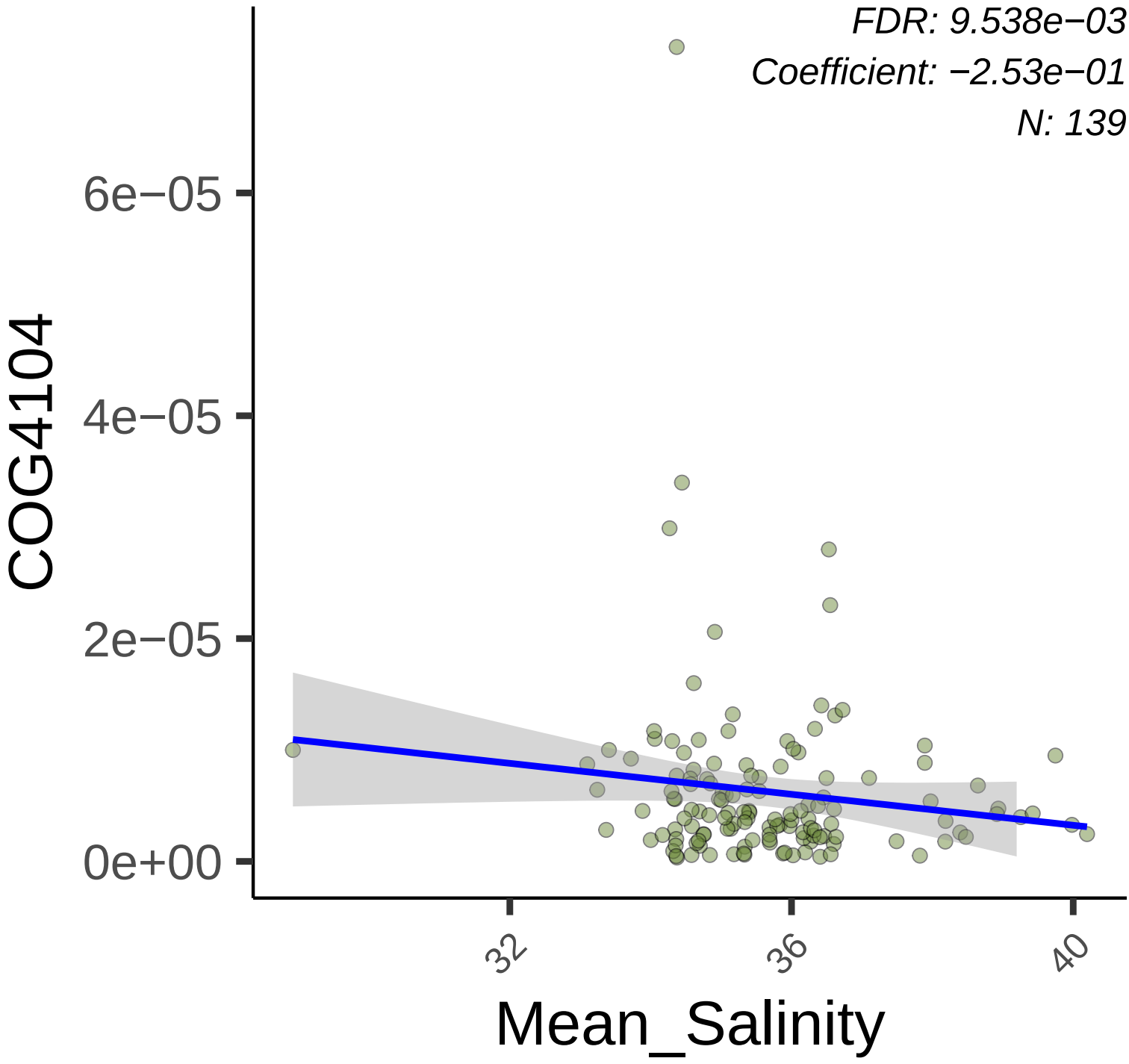
Mean_Salinity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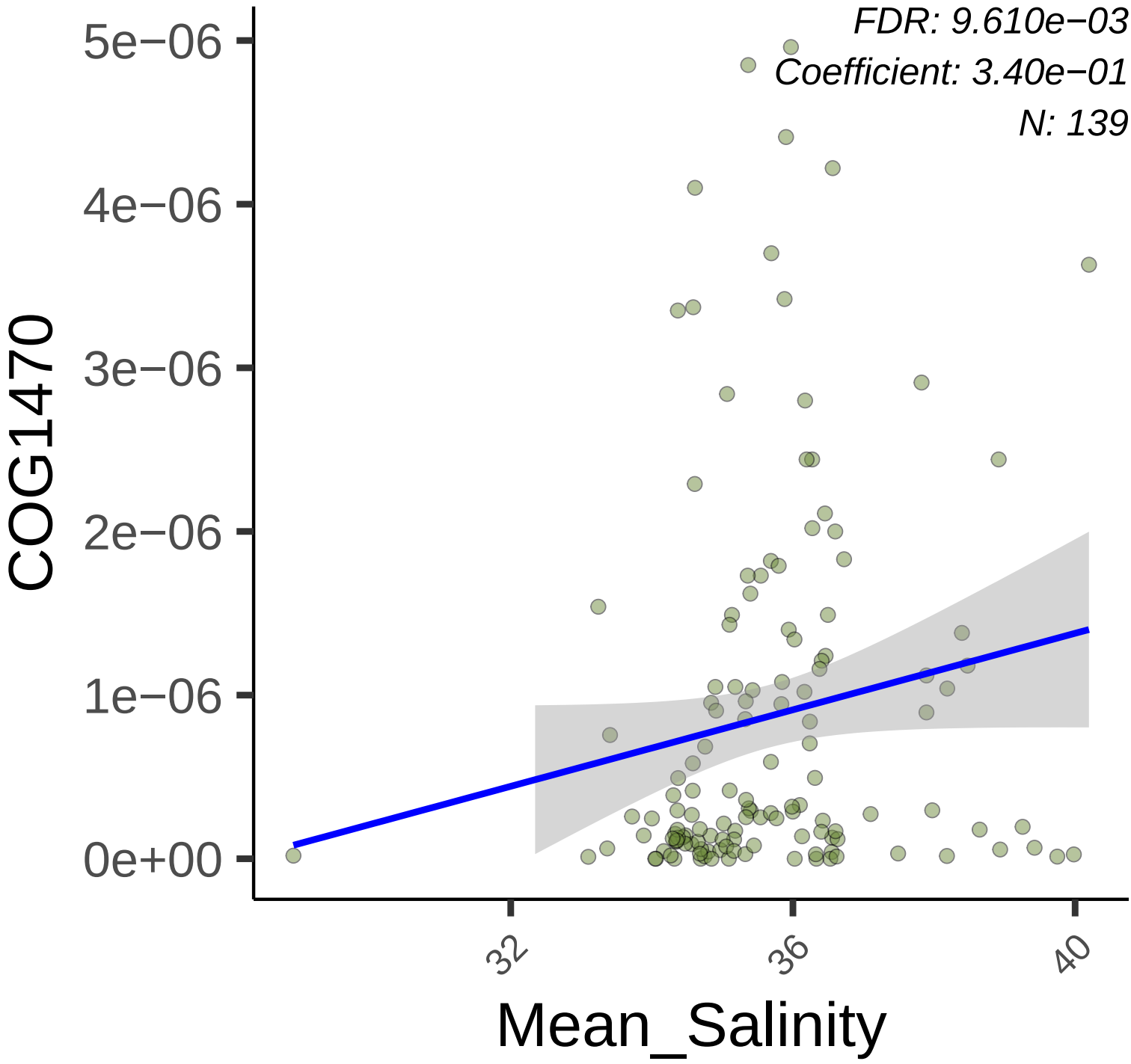
Mean_Salinity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Coefficient: 3.40e−01
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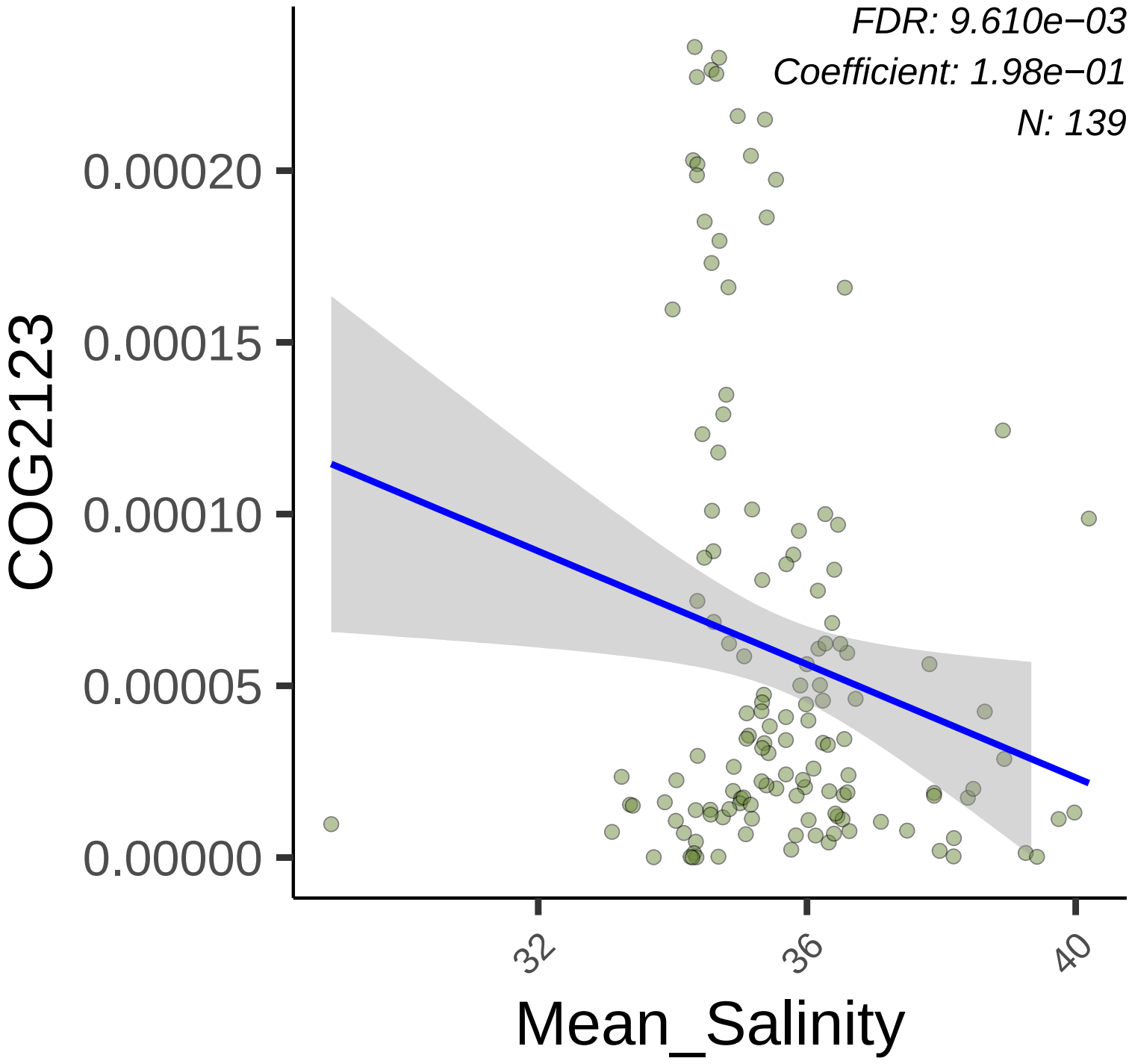
Mean_Salinity


FDR: 9.610e−03
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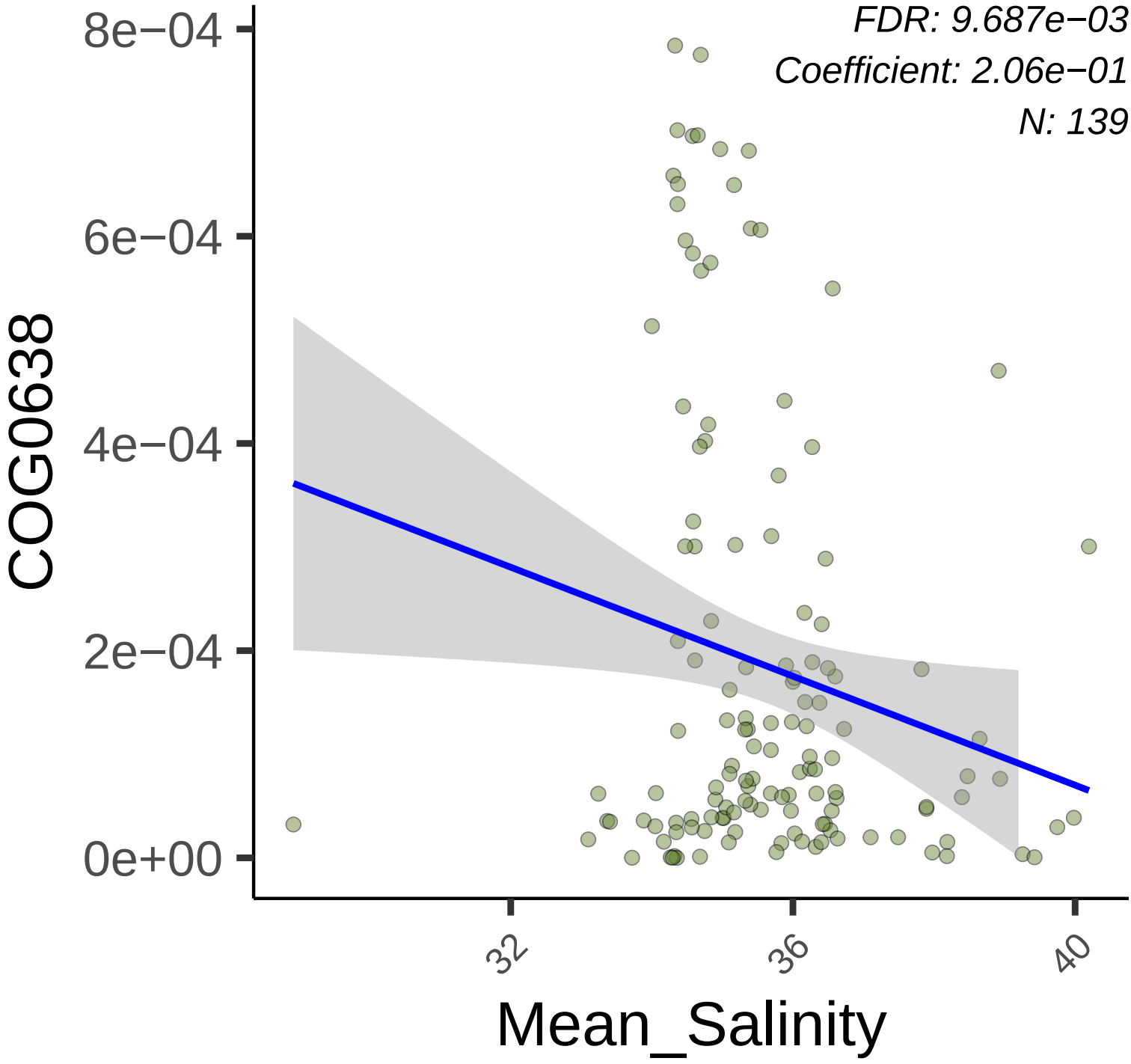
Mean_Salinity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Coefficient: 2.06e−01
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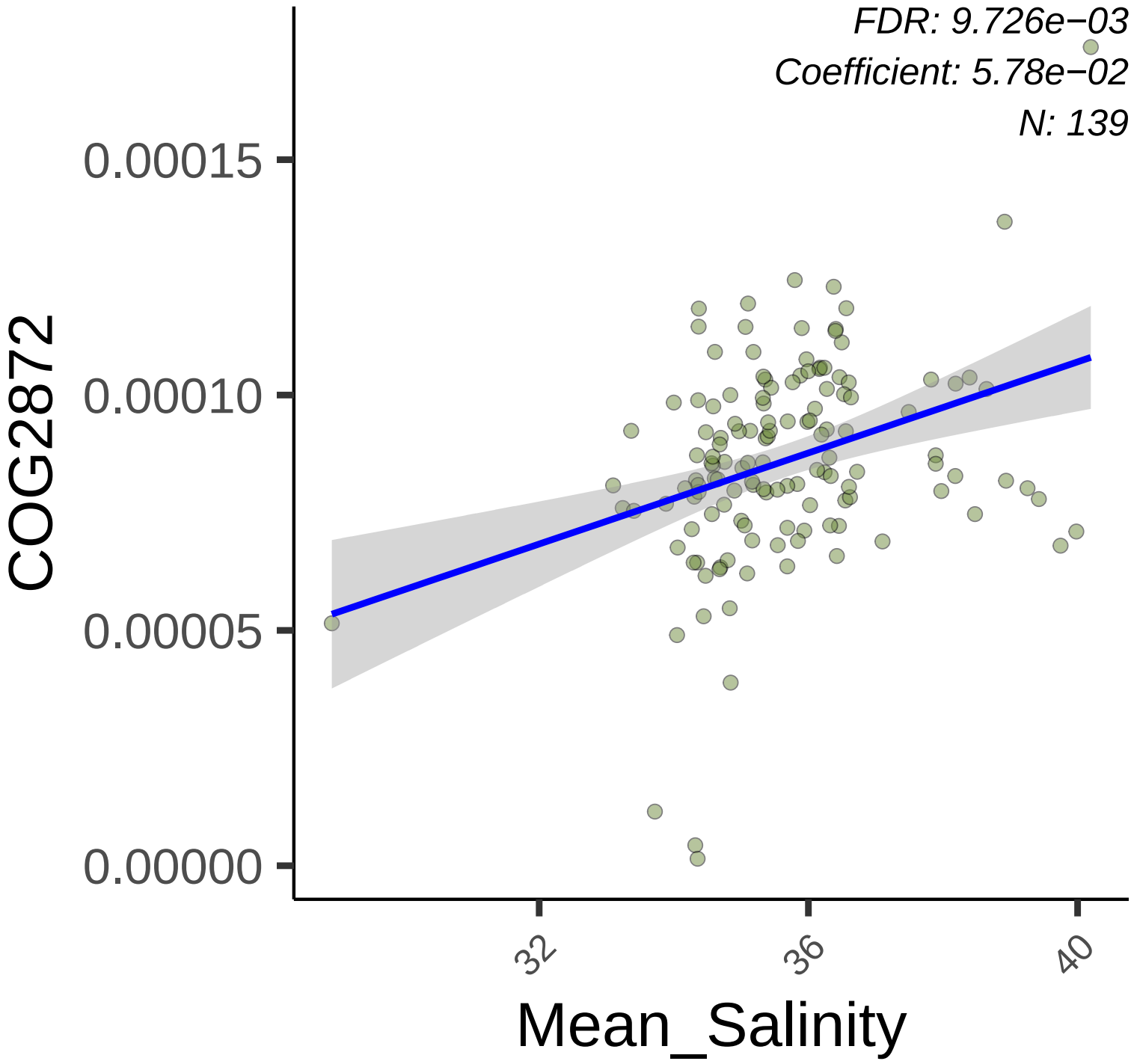
Mean_Salinity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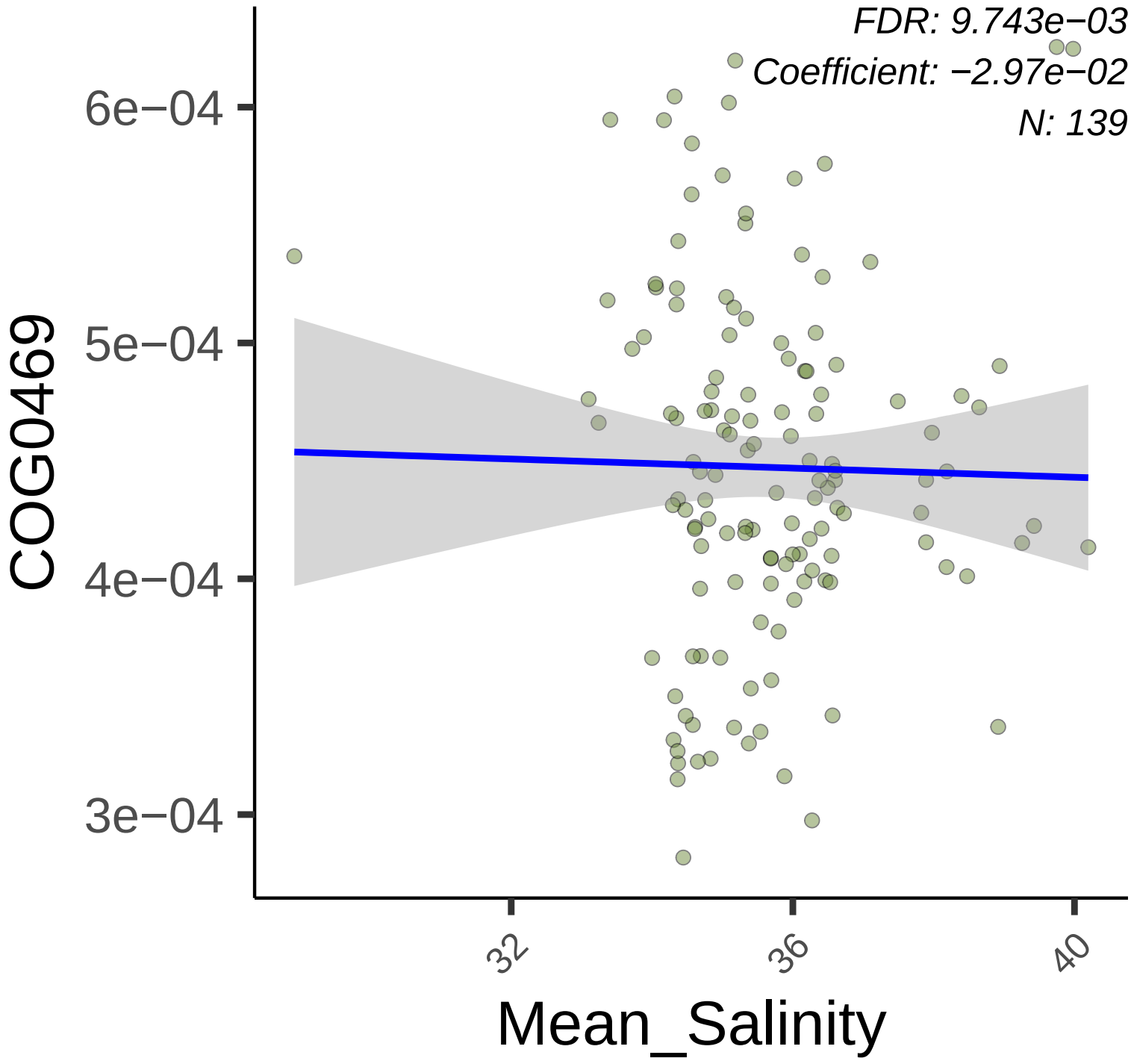
Mean_Salinity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Coefficient: −2.97e−02
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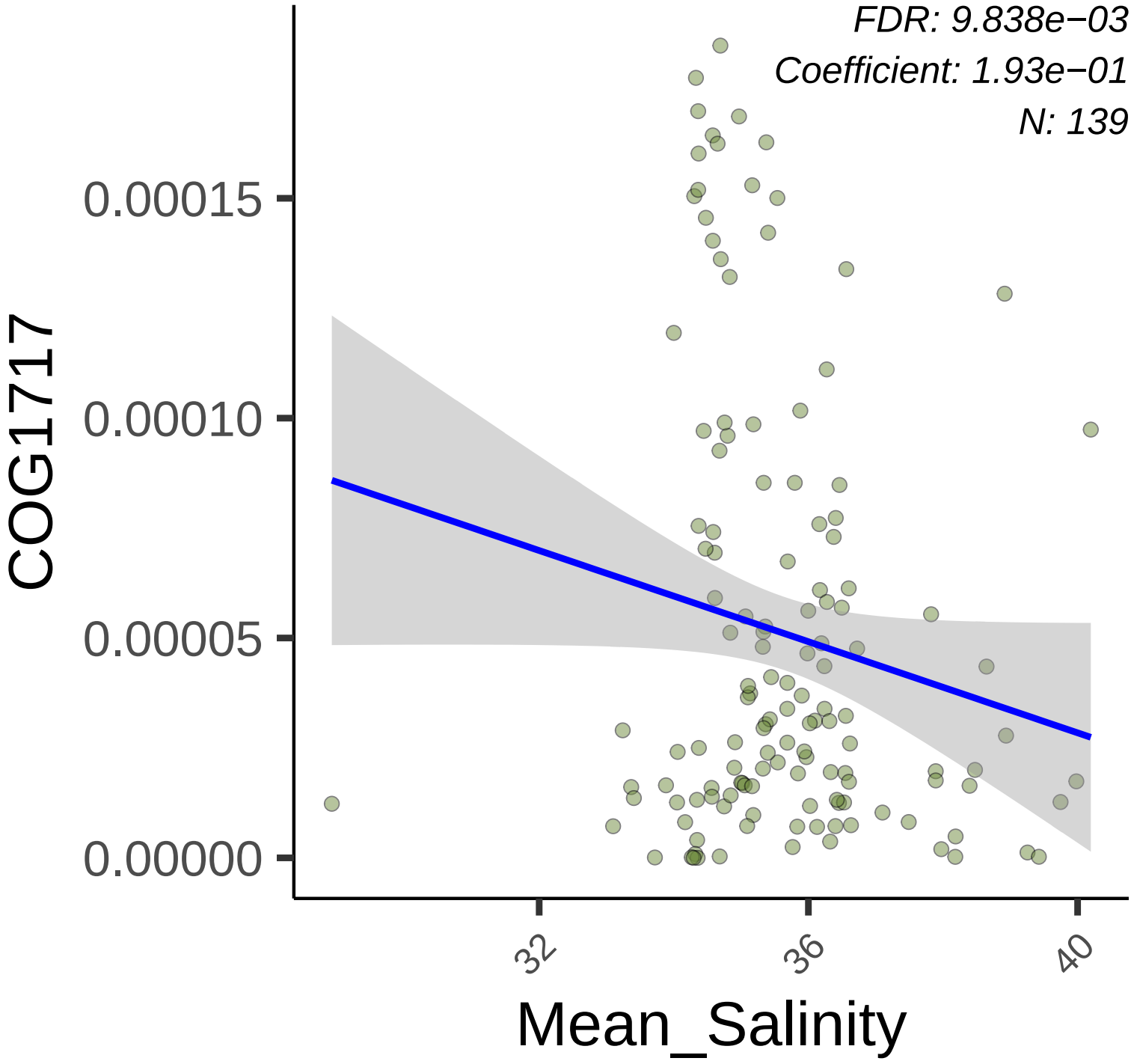
Mean_Salinity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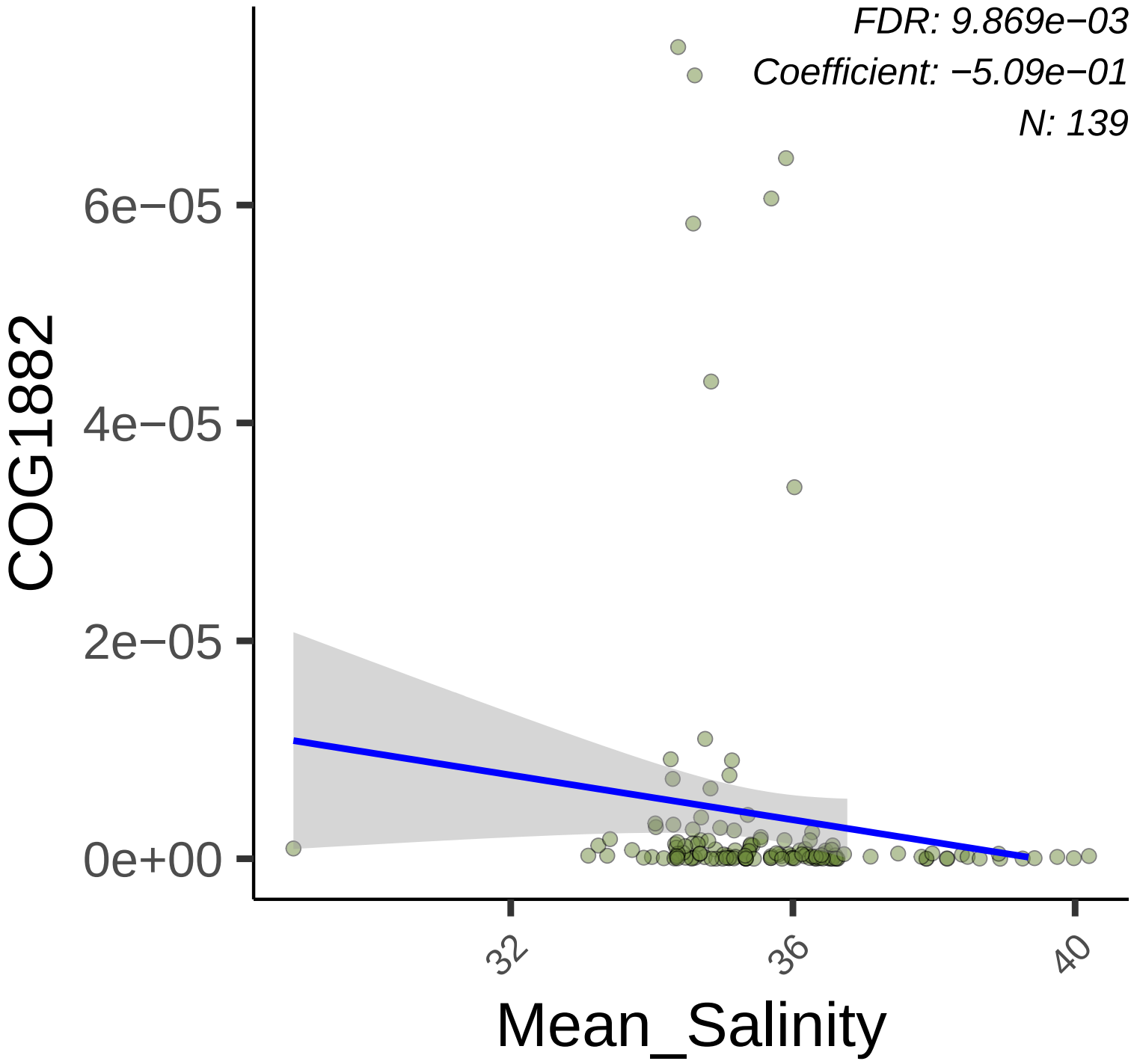
Mean_Salinity


FDR: 9.869e−03
Coefficient: −5.09e−01
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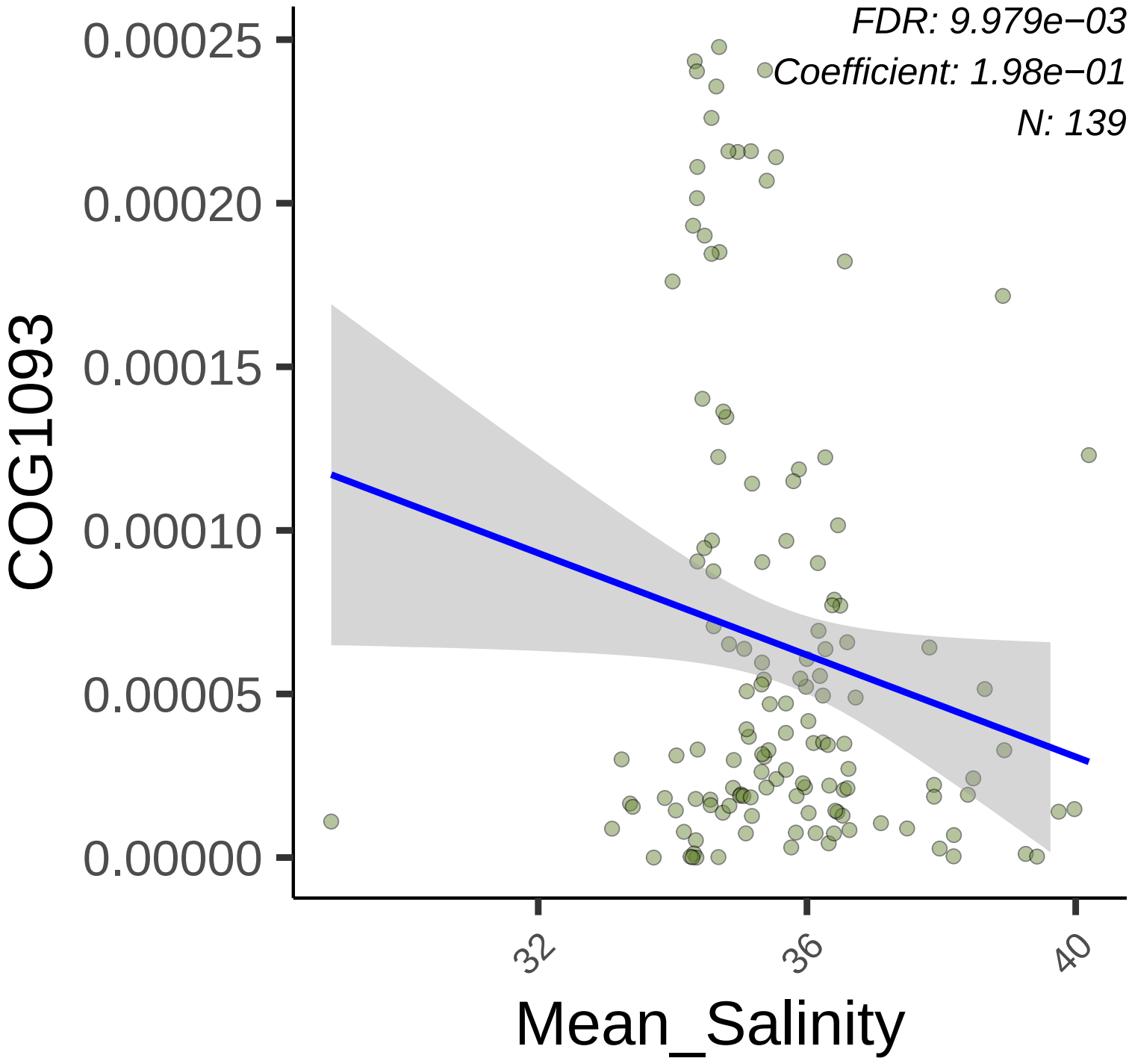
Mean_Salinity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Coefficient: 1.98e−01
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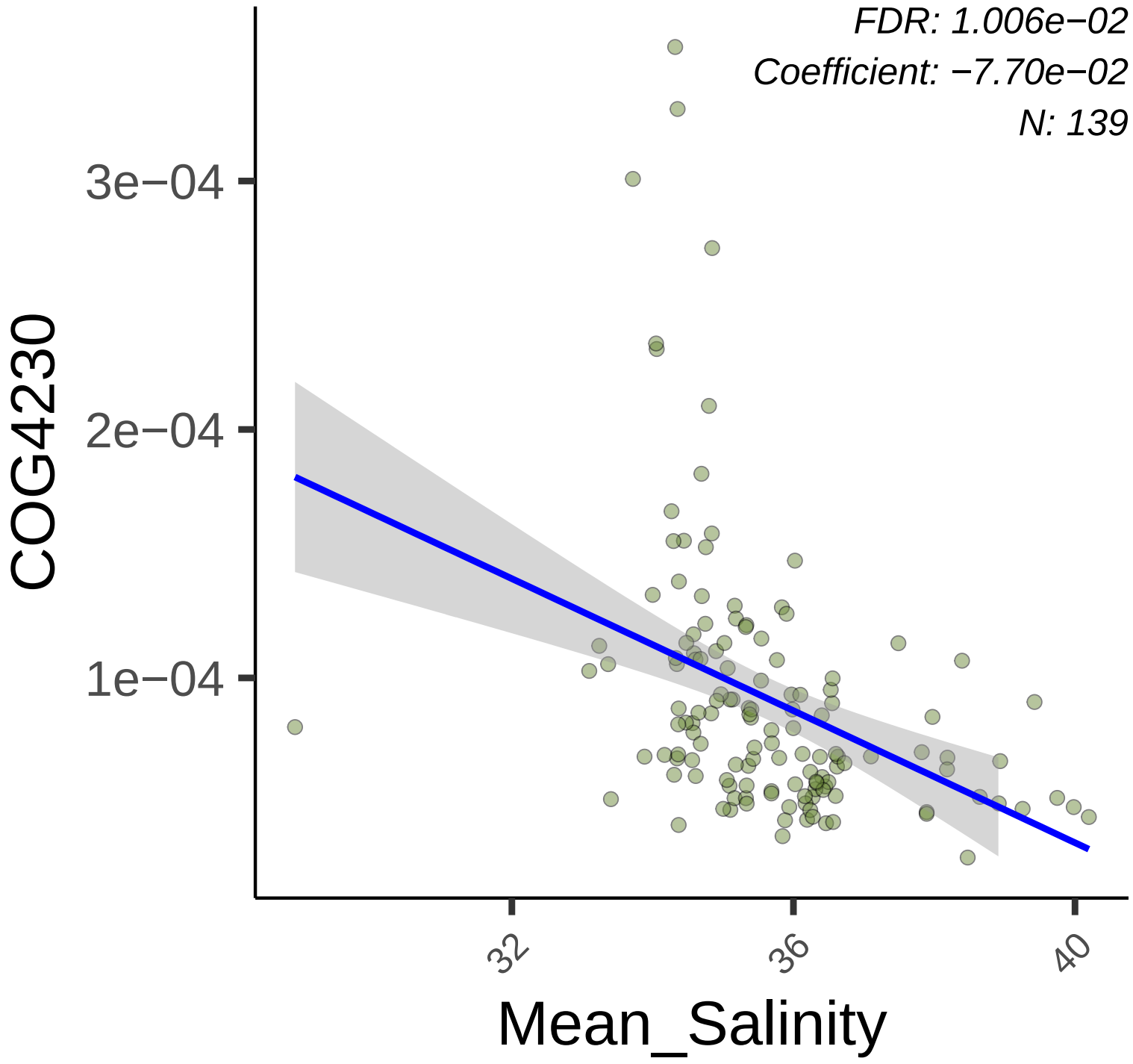
Mean_Salinity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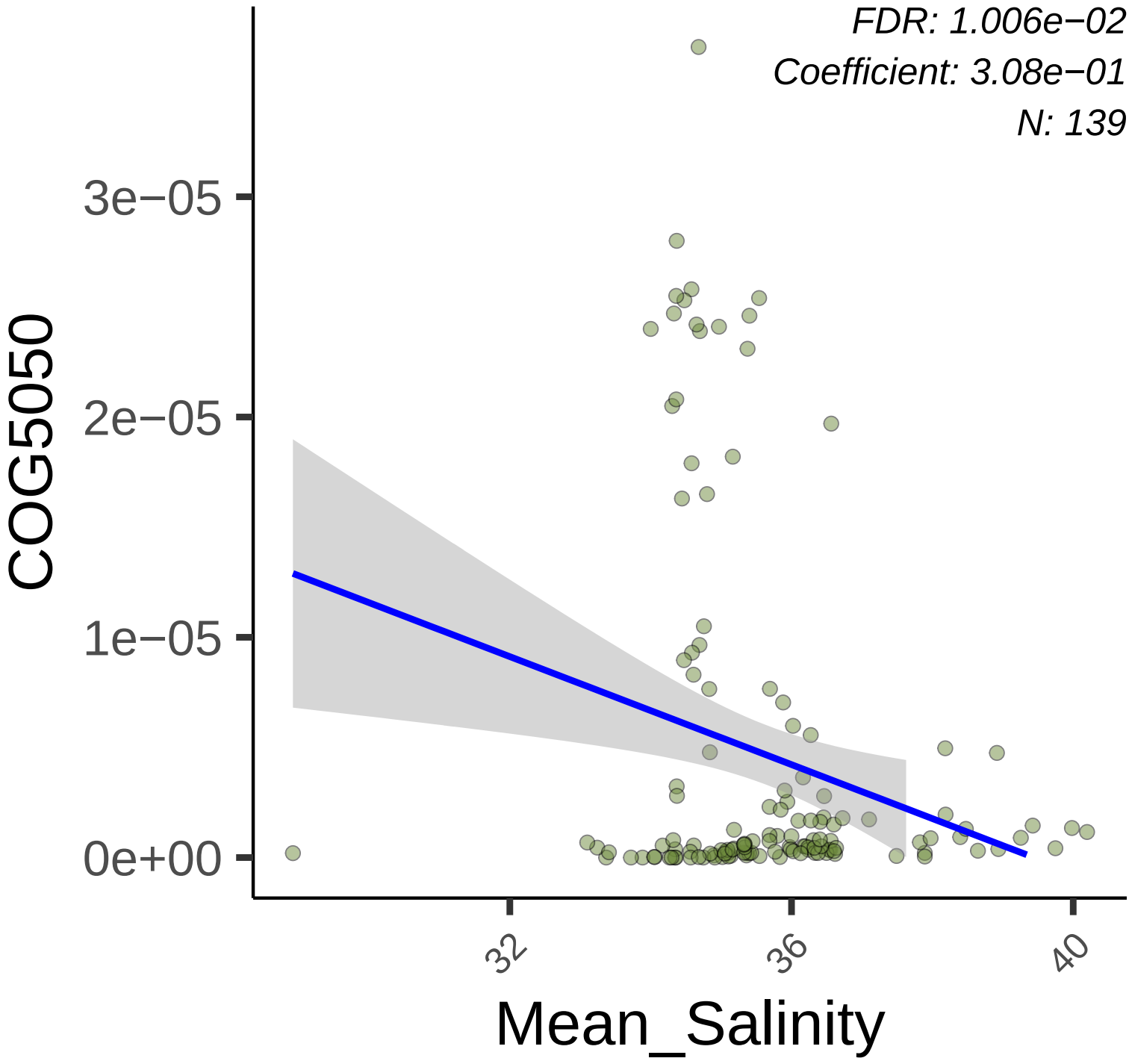
Mean_Salinity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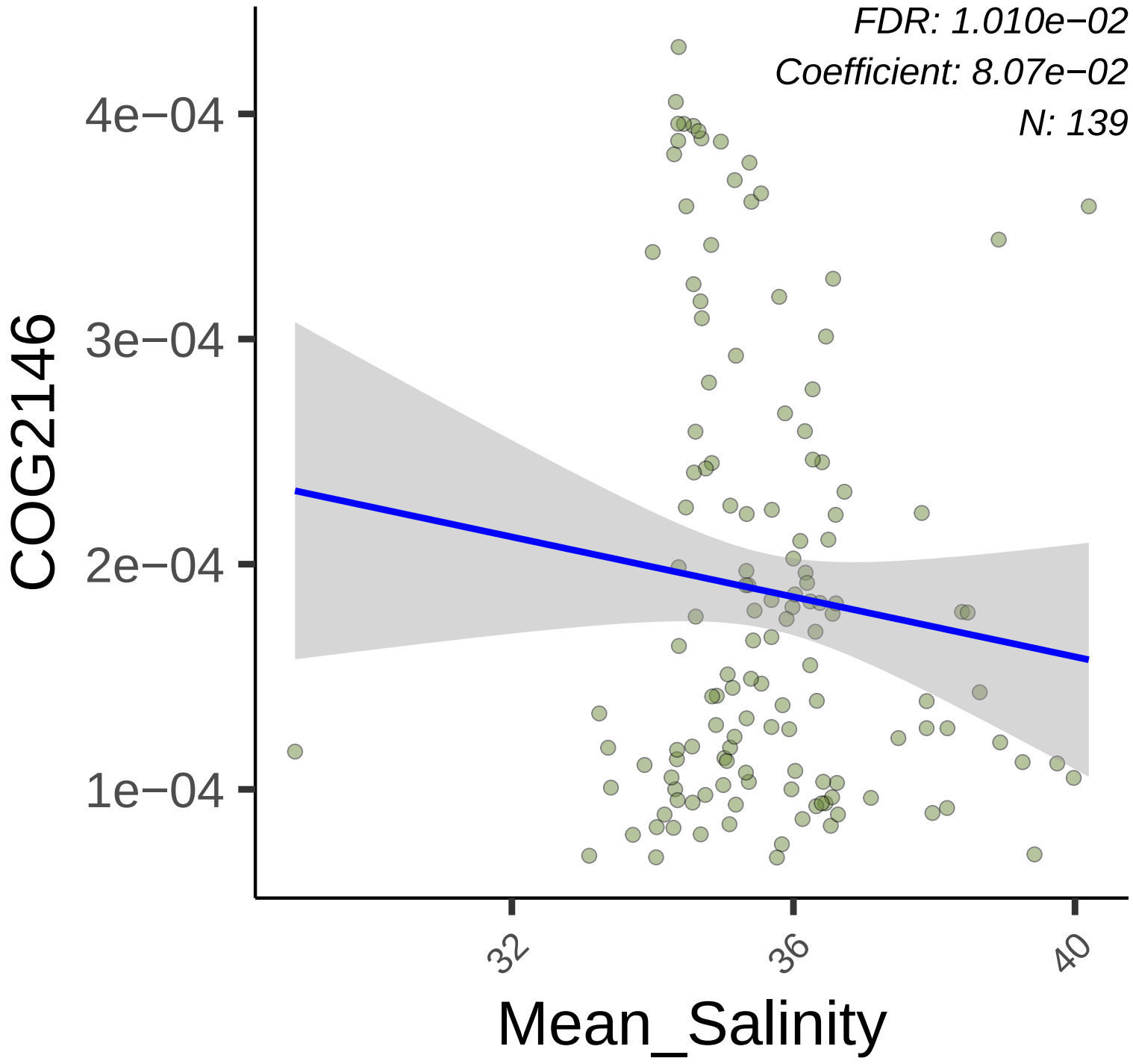
Mean_Salinity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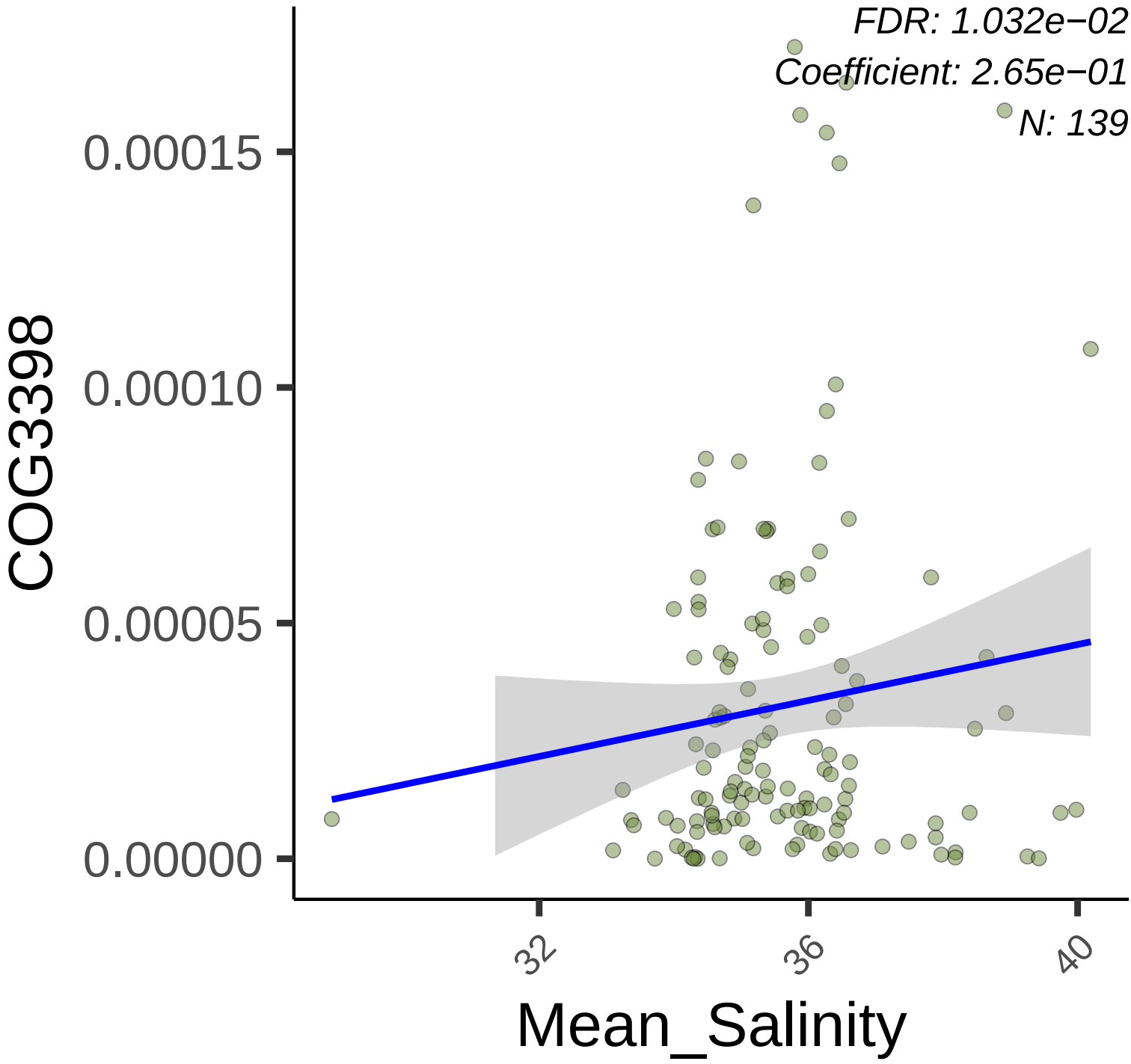
Mean_Salinity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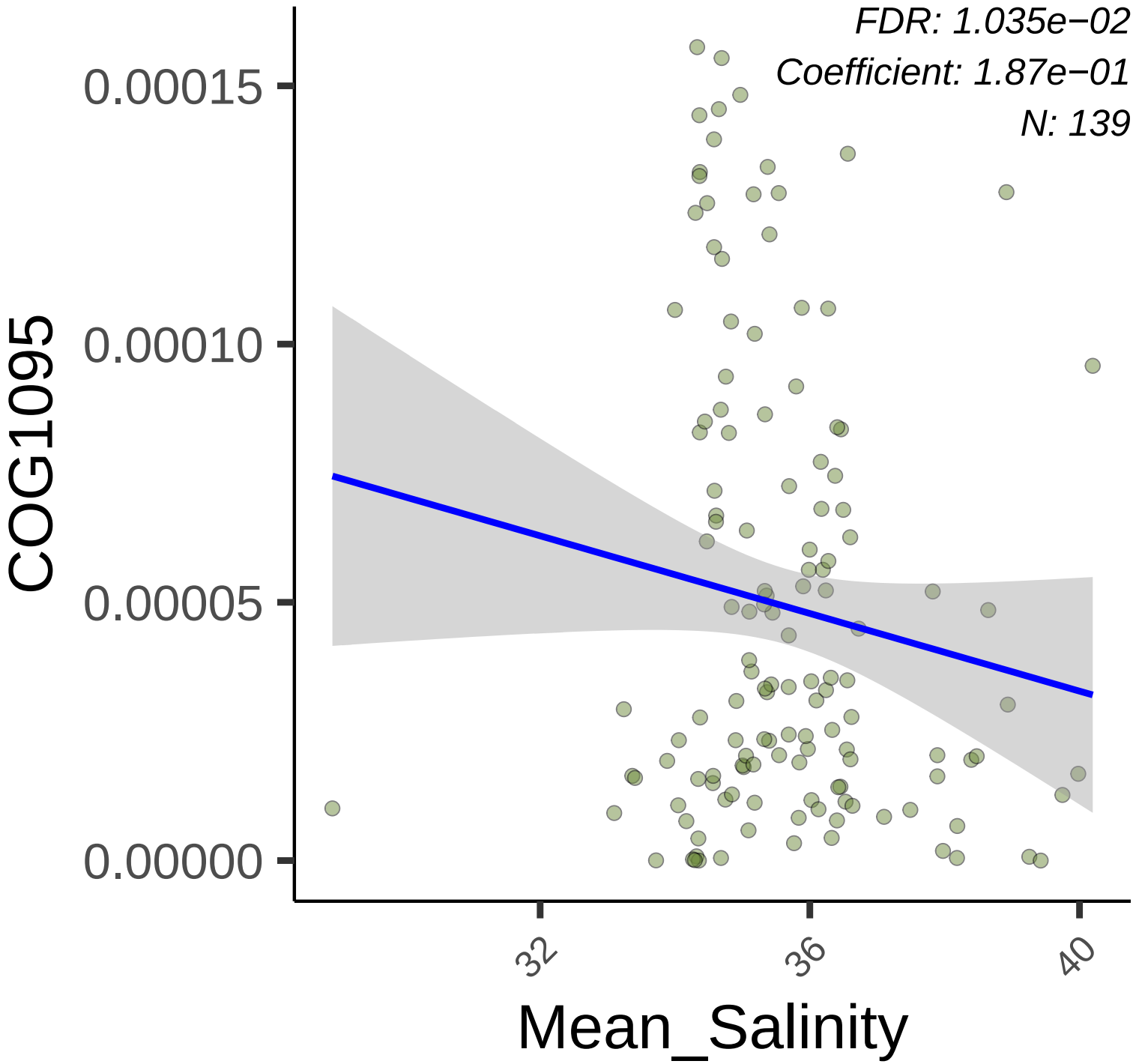
Mean_Salinity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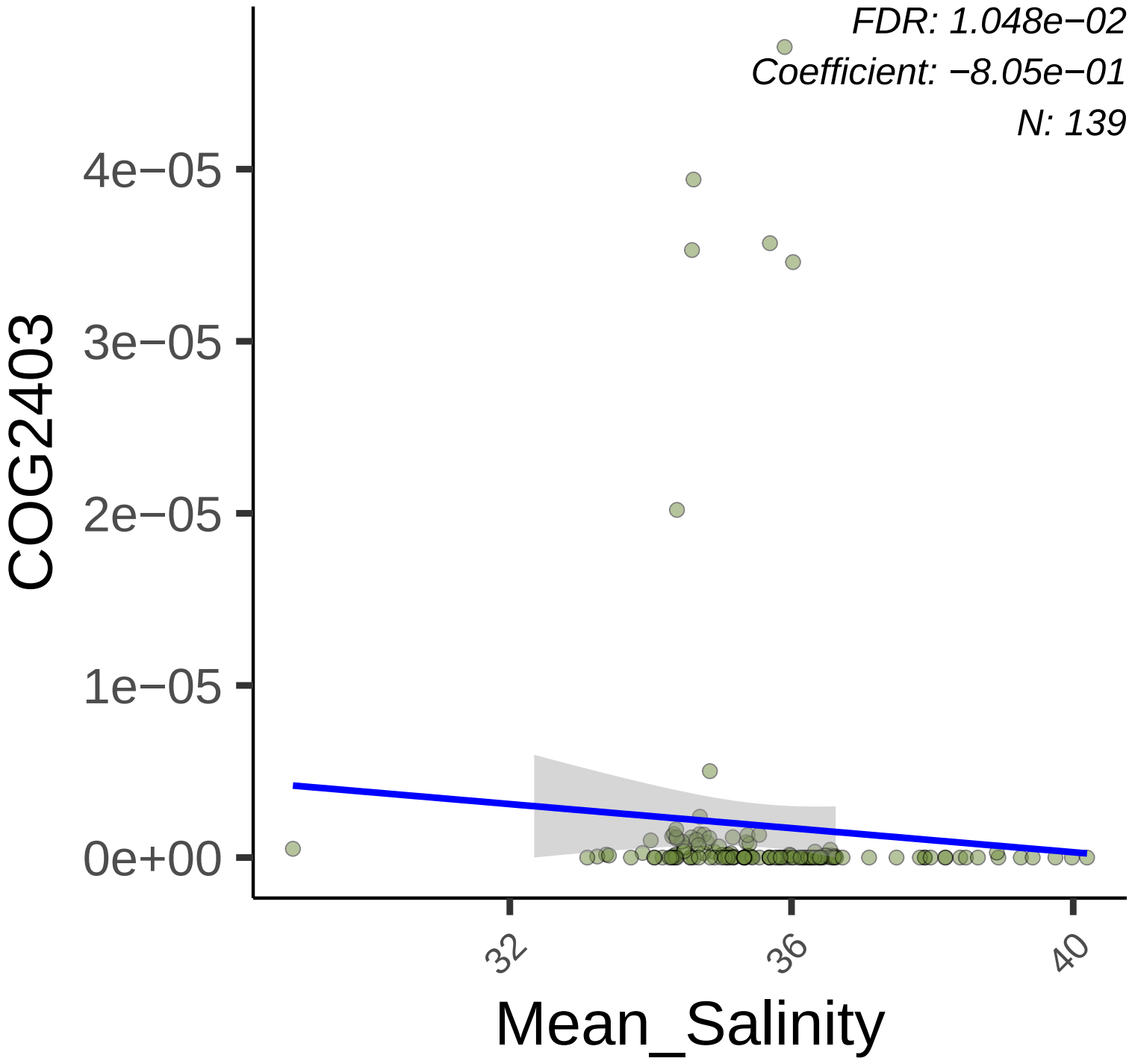
Mean_Salinity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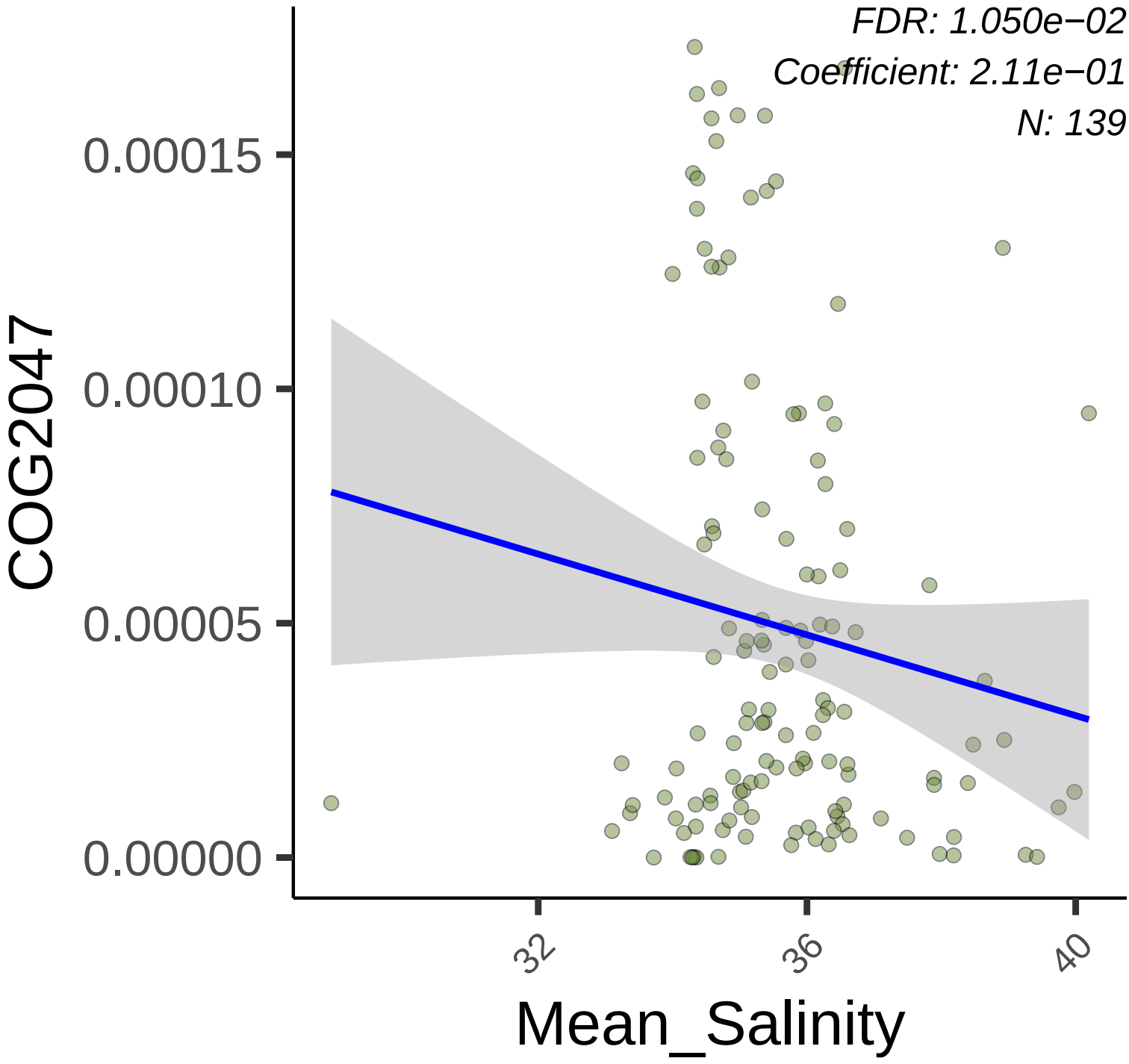
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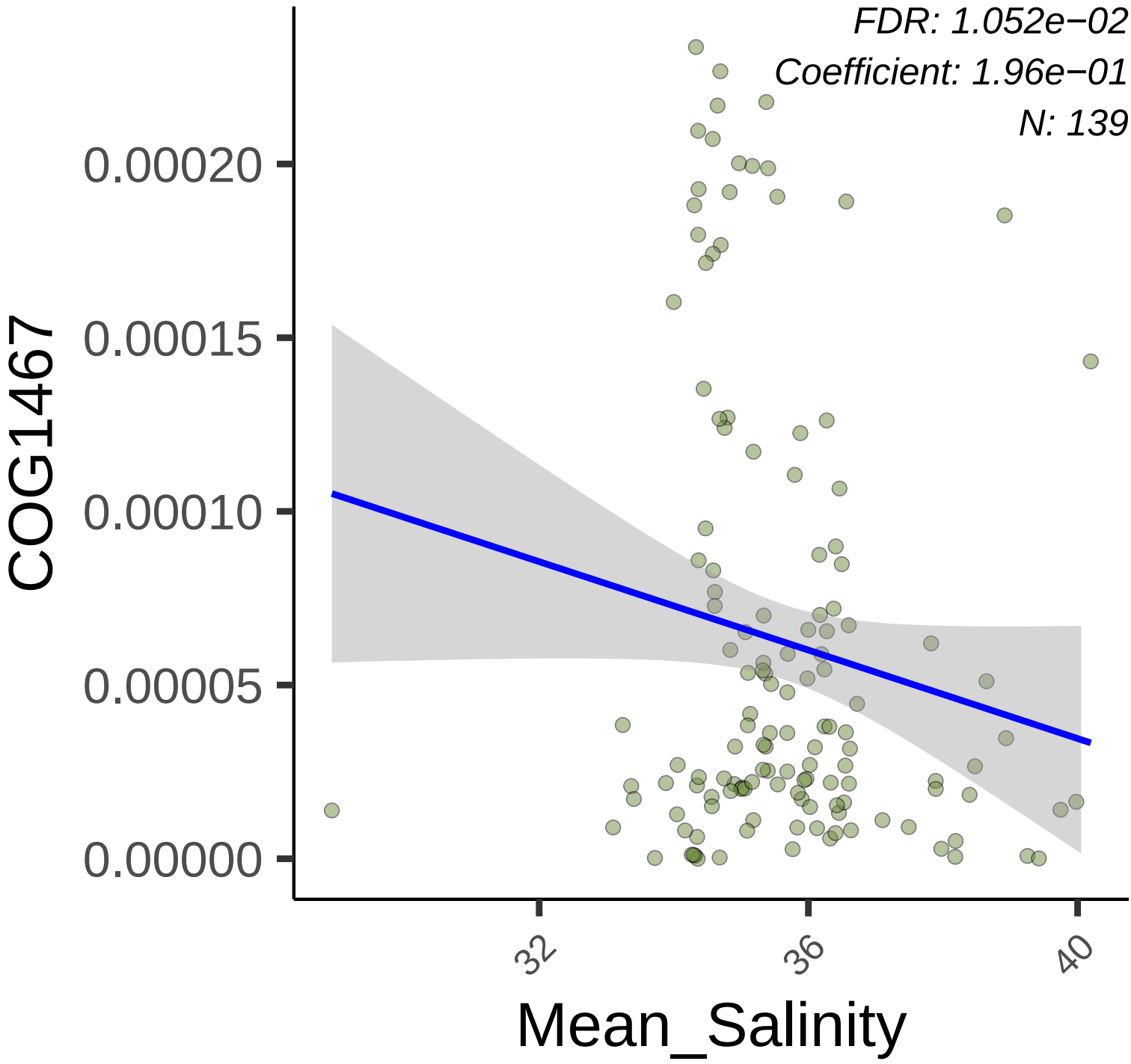
Mean_Salinity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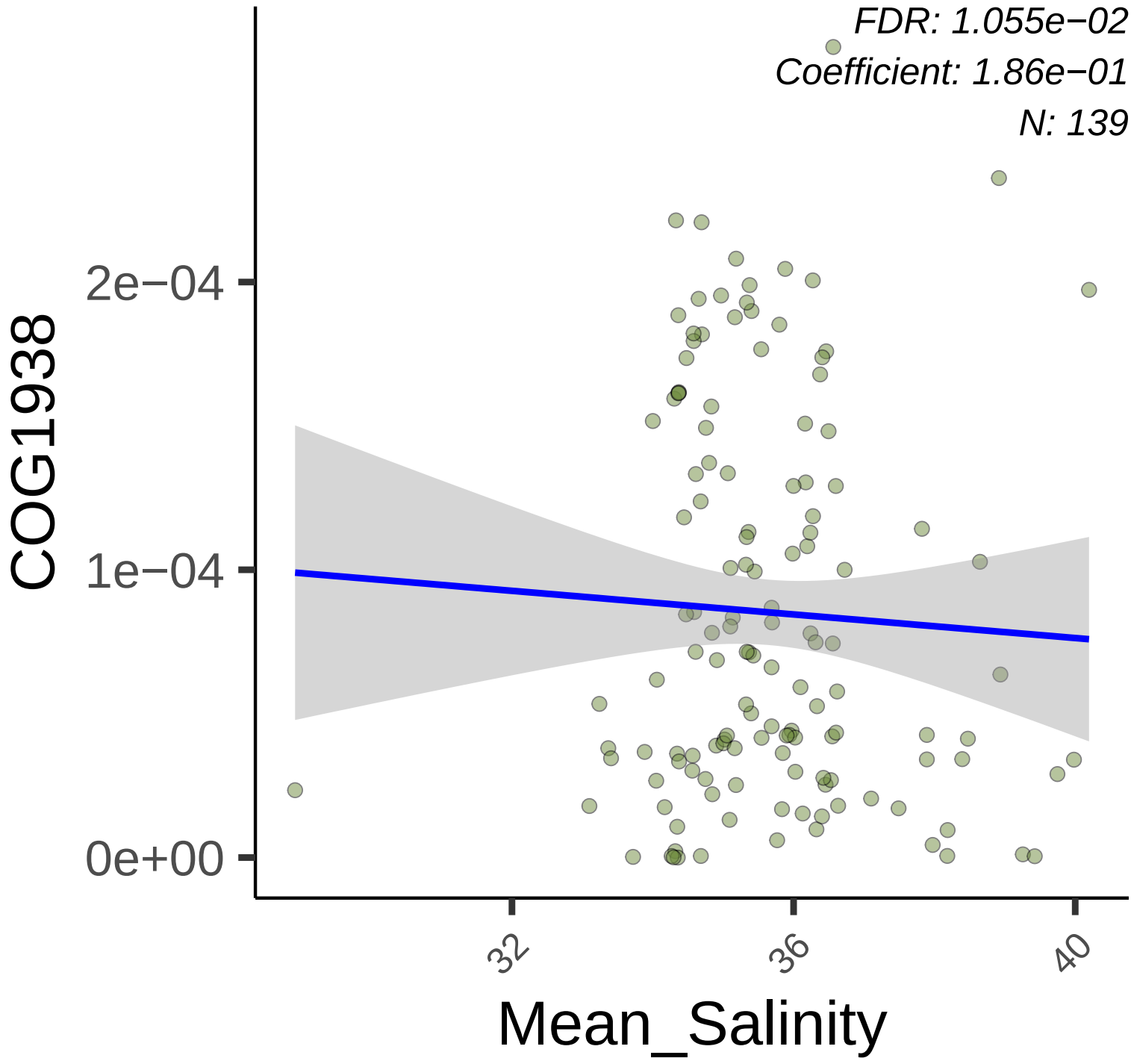
Mean_Salinity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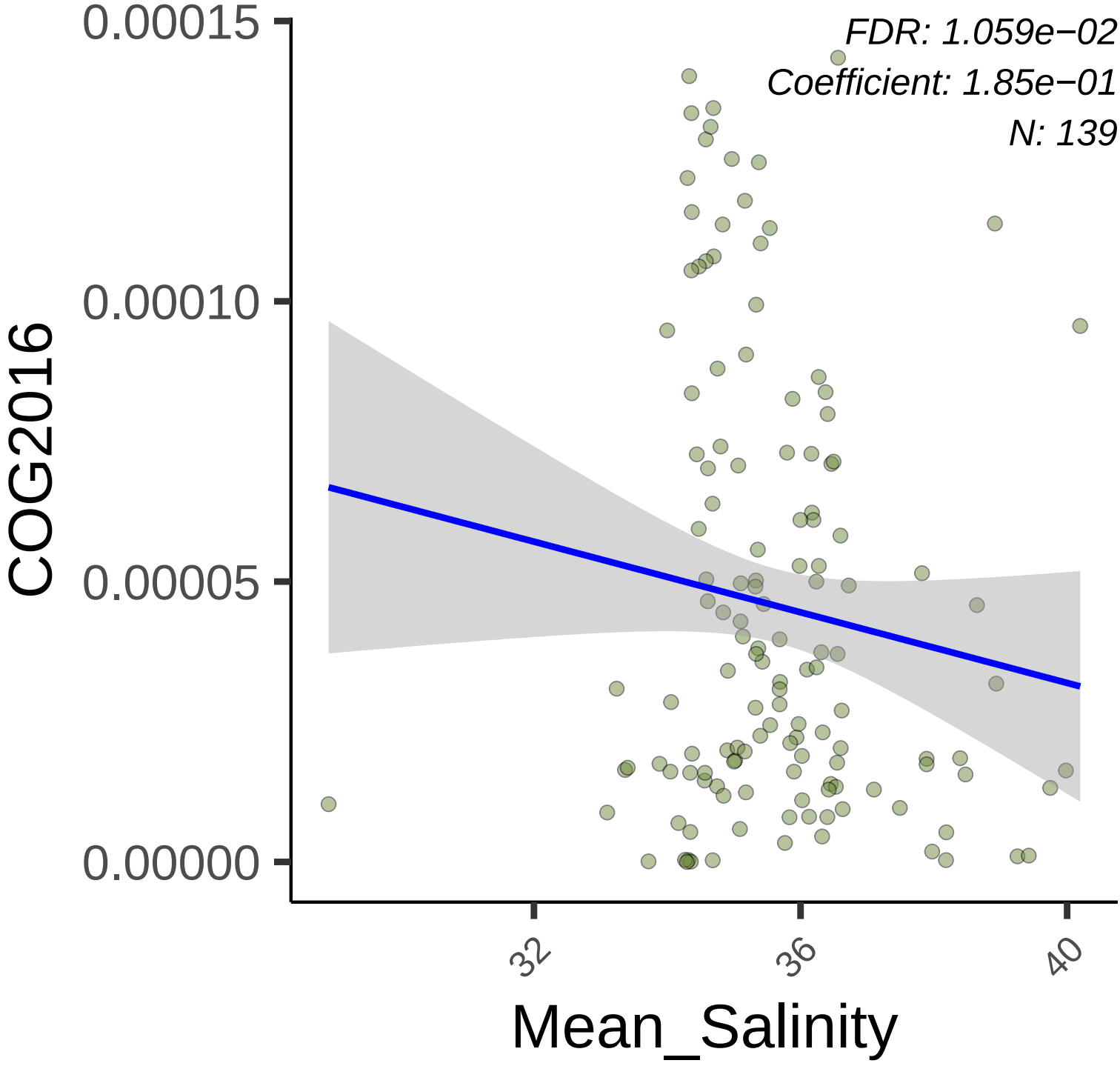
Mean_Salinity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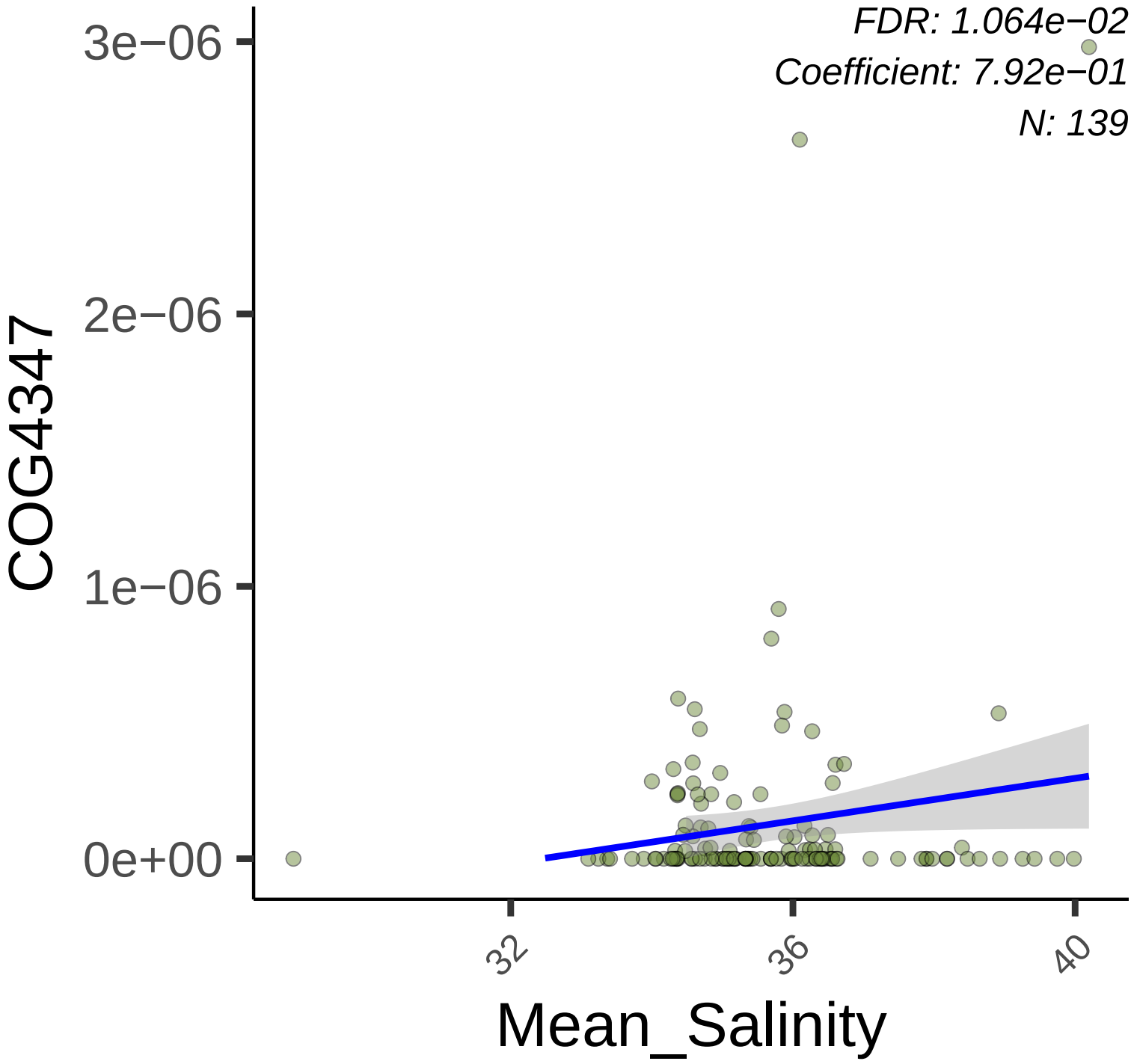
Mean_Salinity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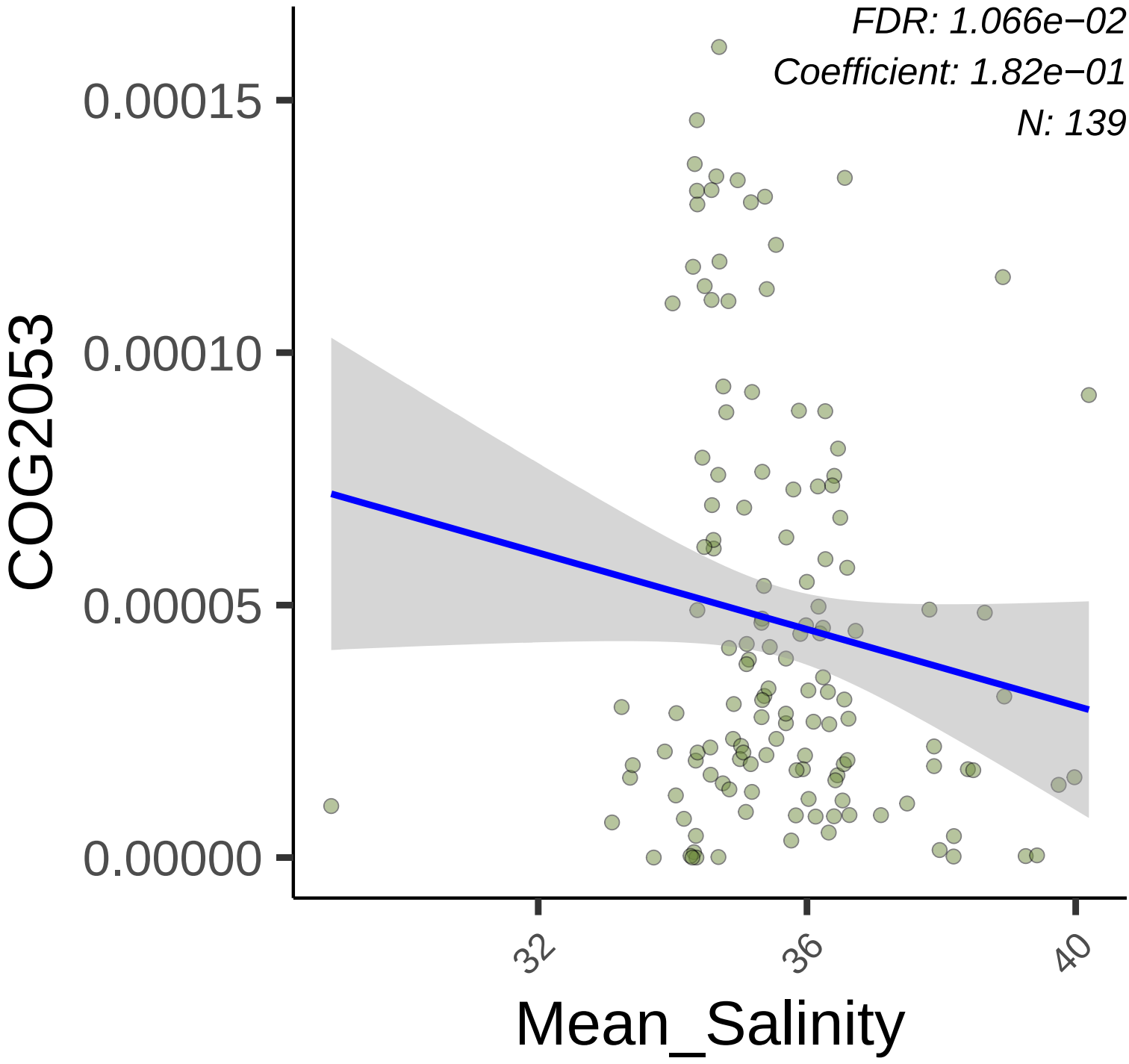
Mean_Salinity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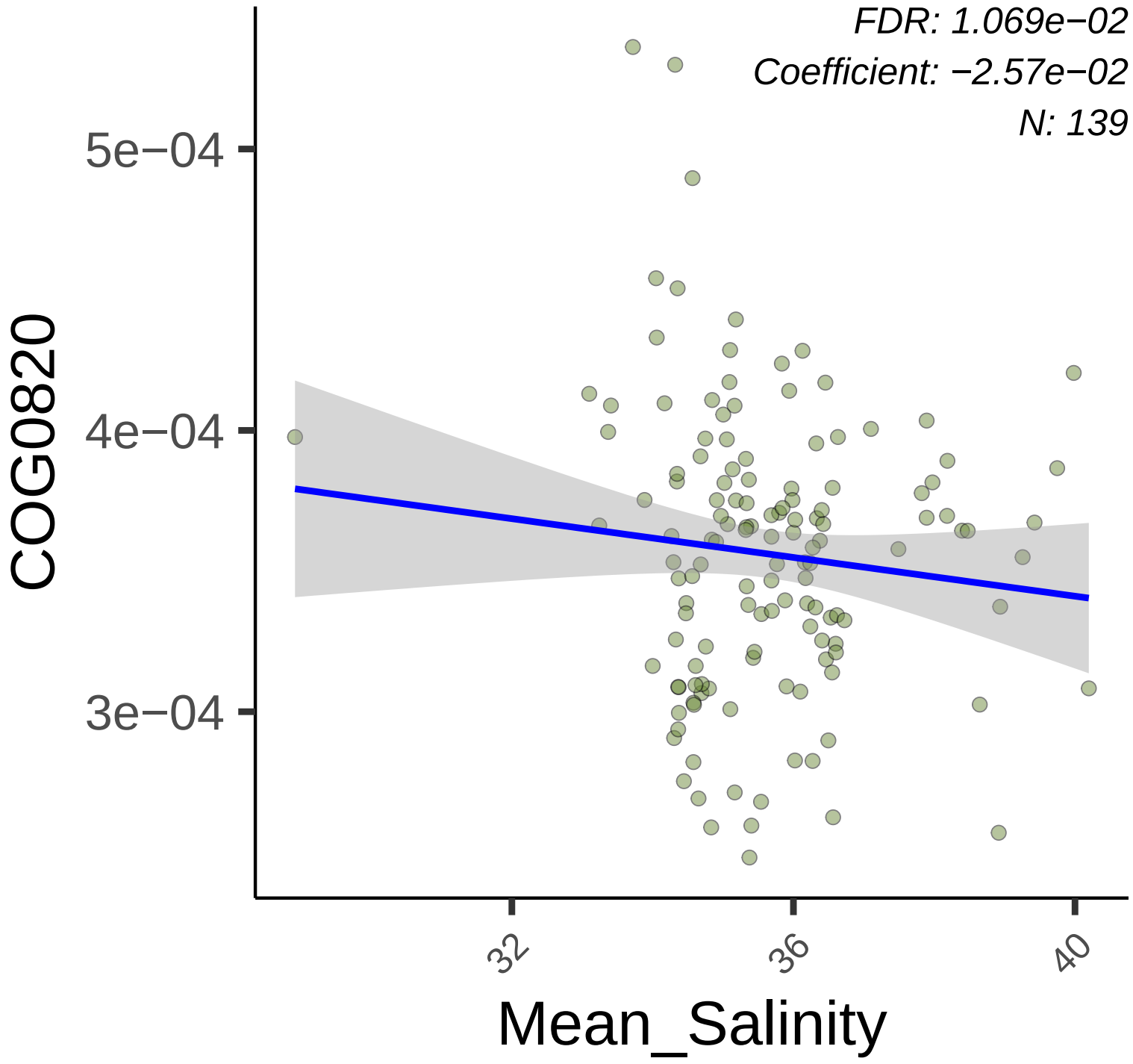
Mean_Salinity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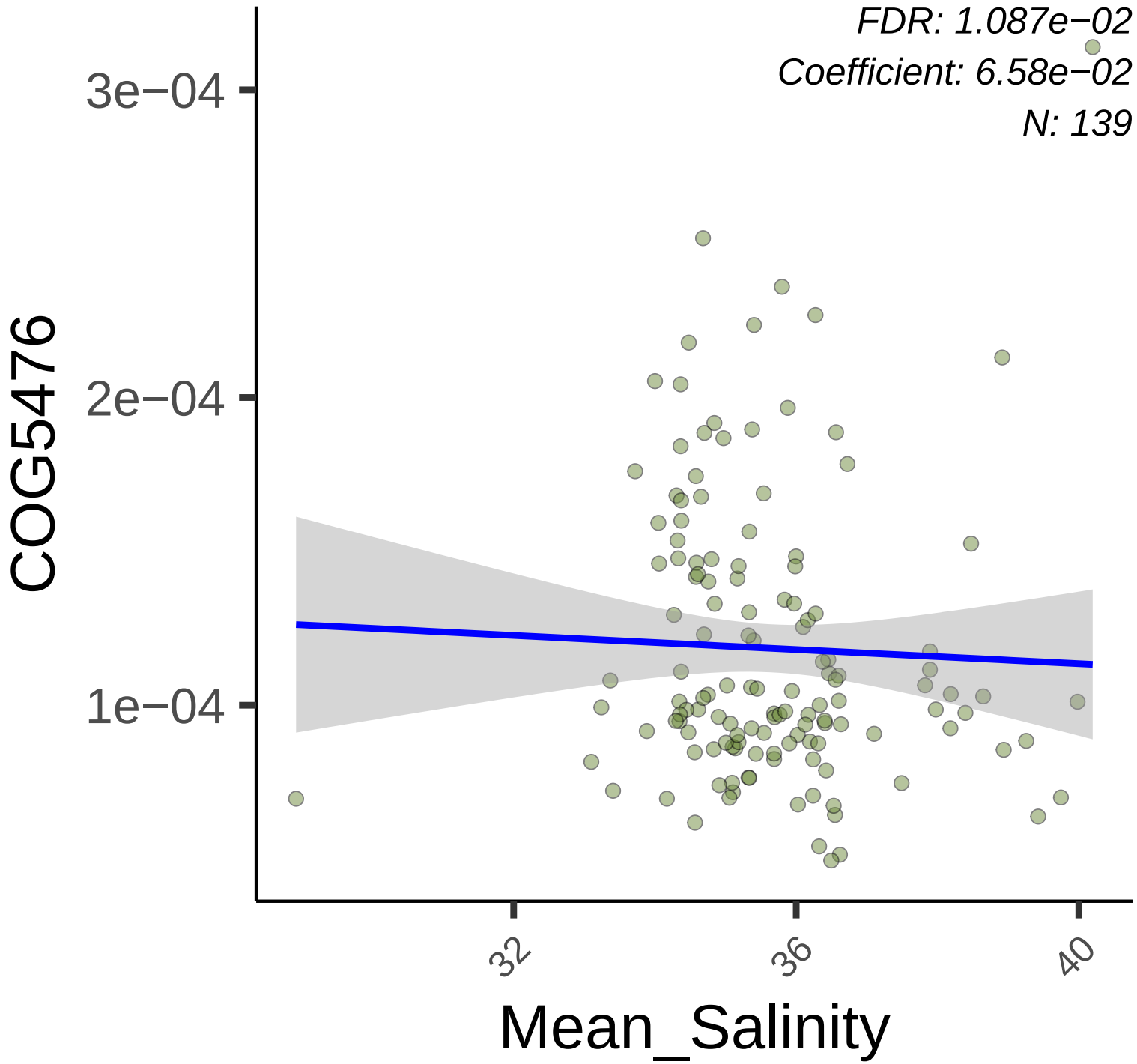
Mean_Salinity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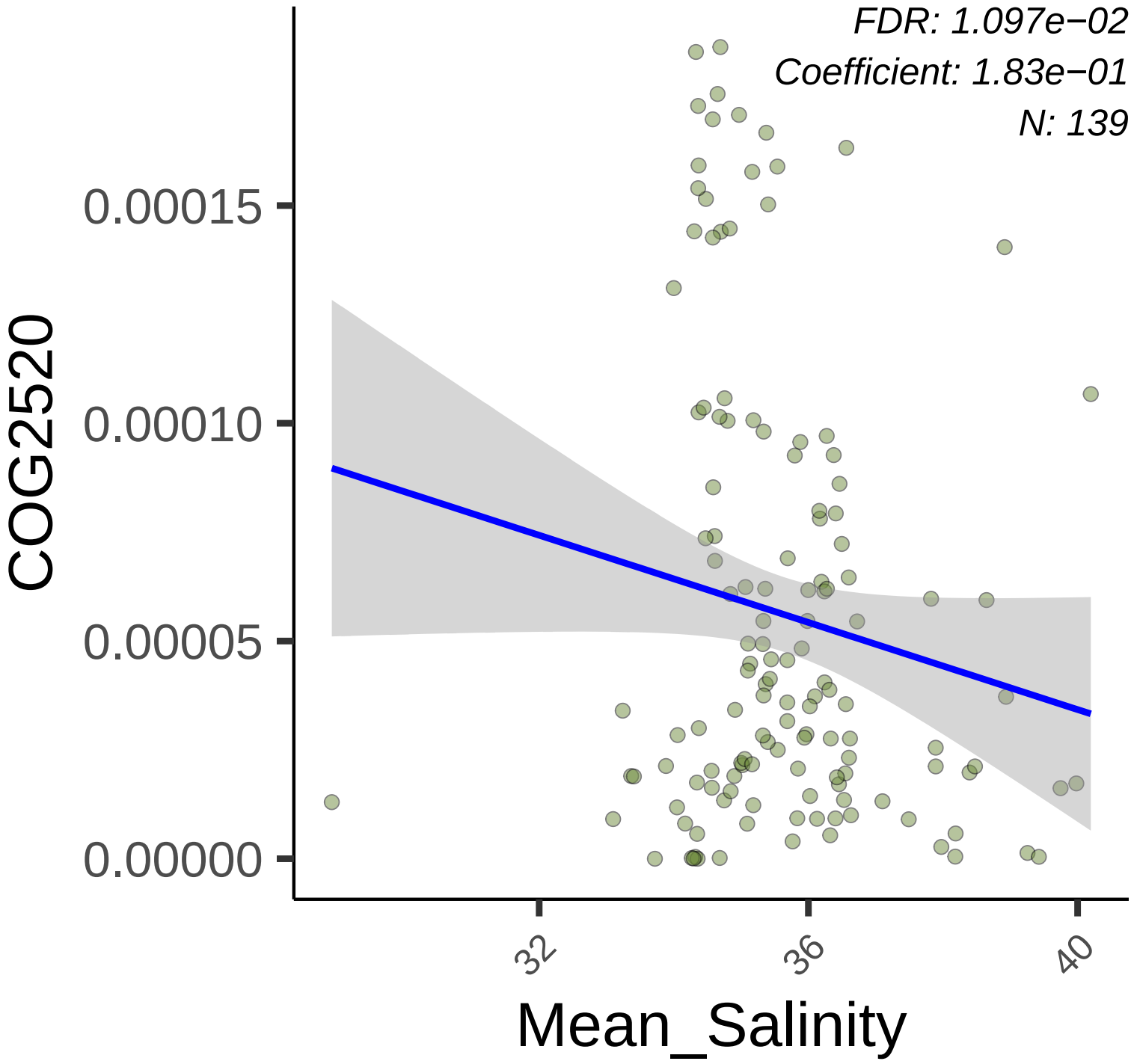
Mean_Salinity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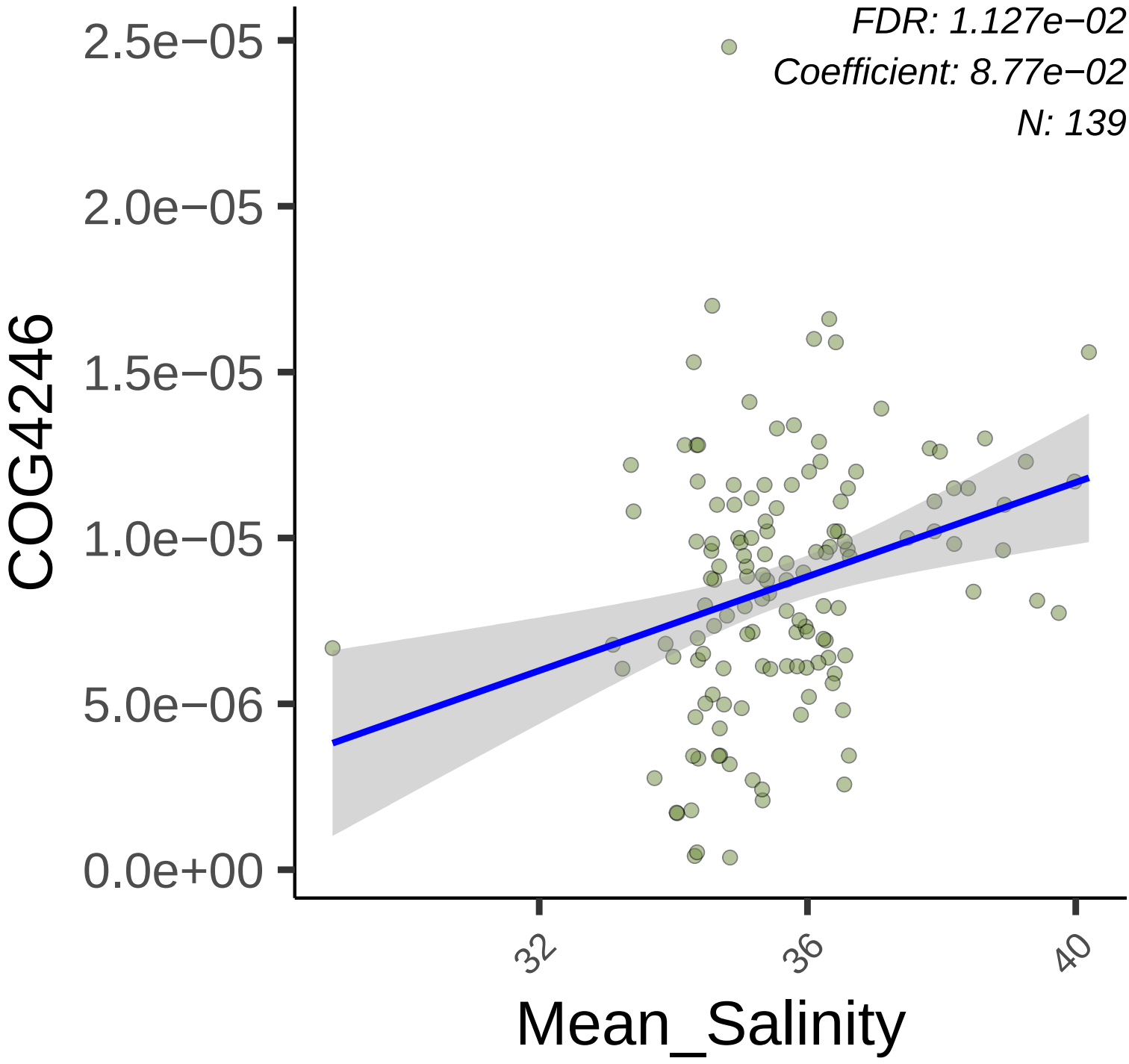
Mean_Salinity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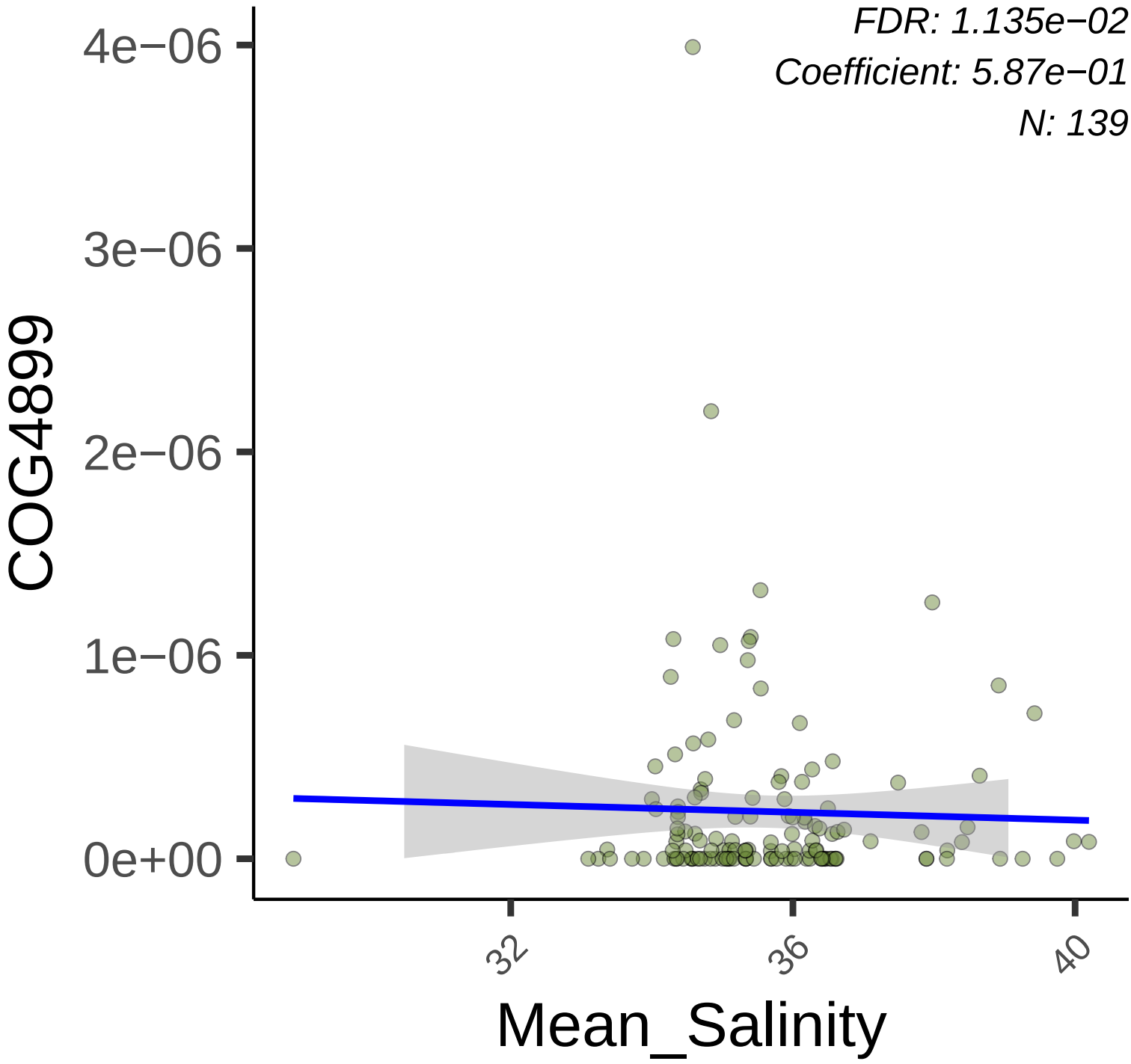
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Coefficient: 5.87e−01
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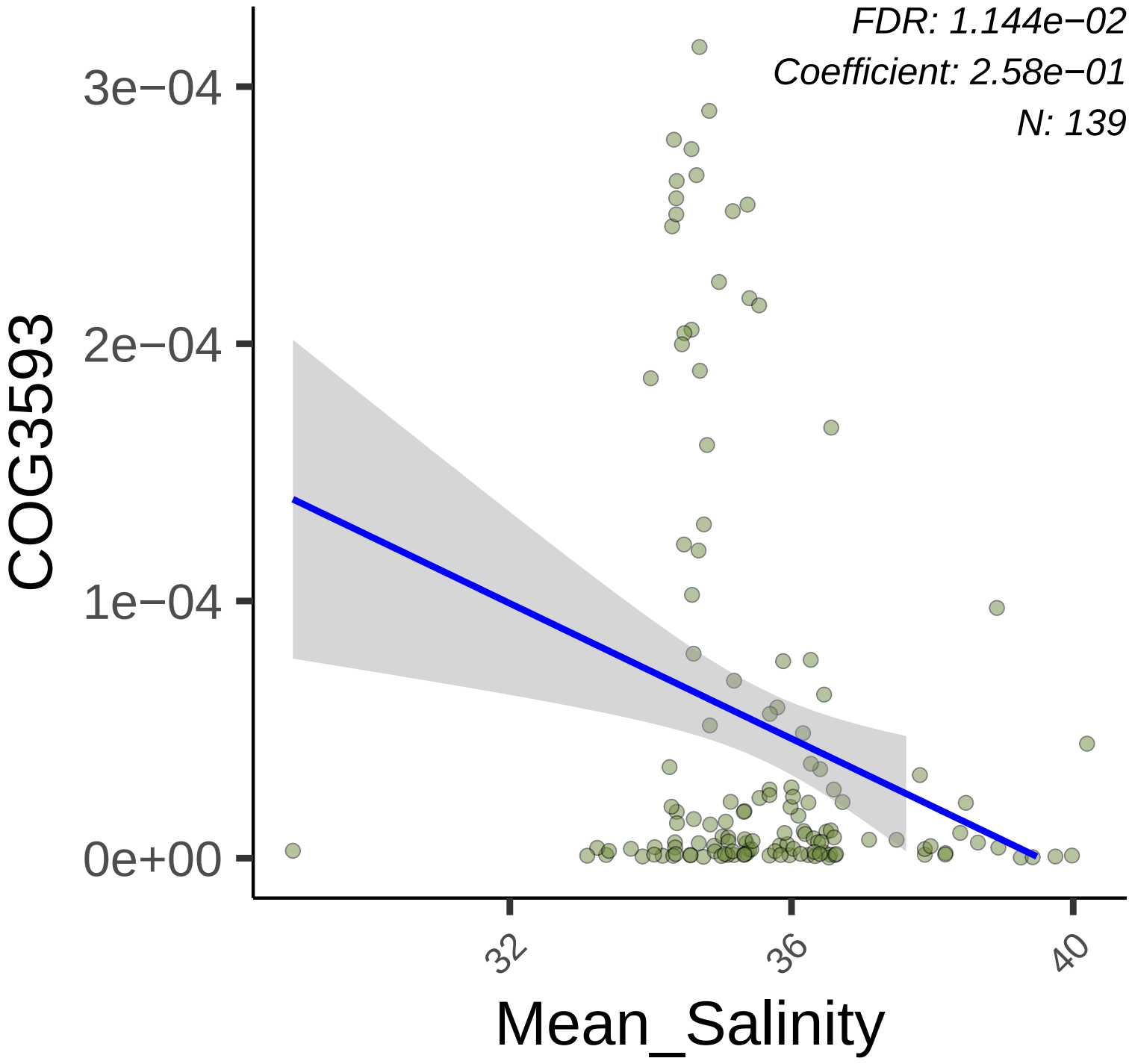
FDR: 1.144e−02
Coefficient: 2.58e−01
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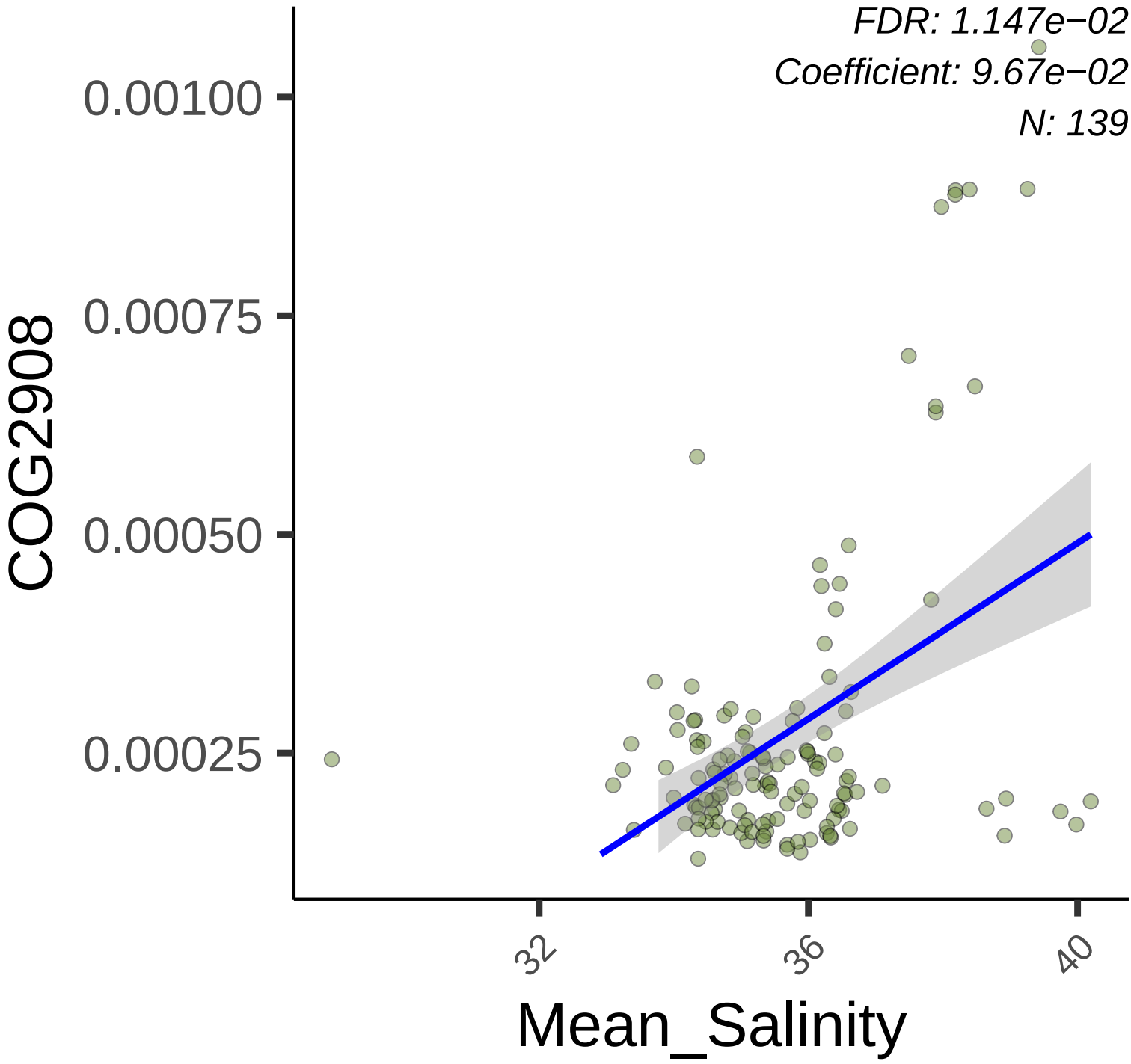
FDR: 1.147e−02
Coefficient: 9.67e−02
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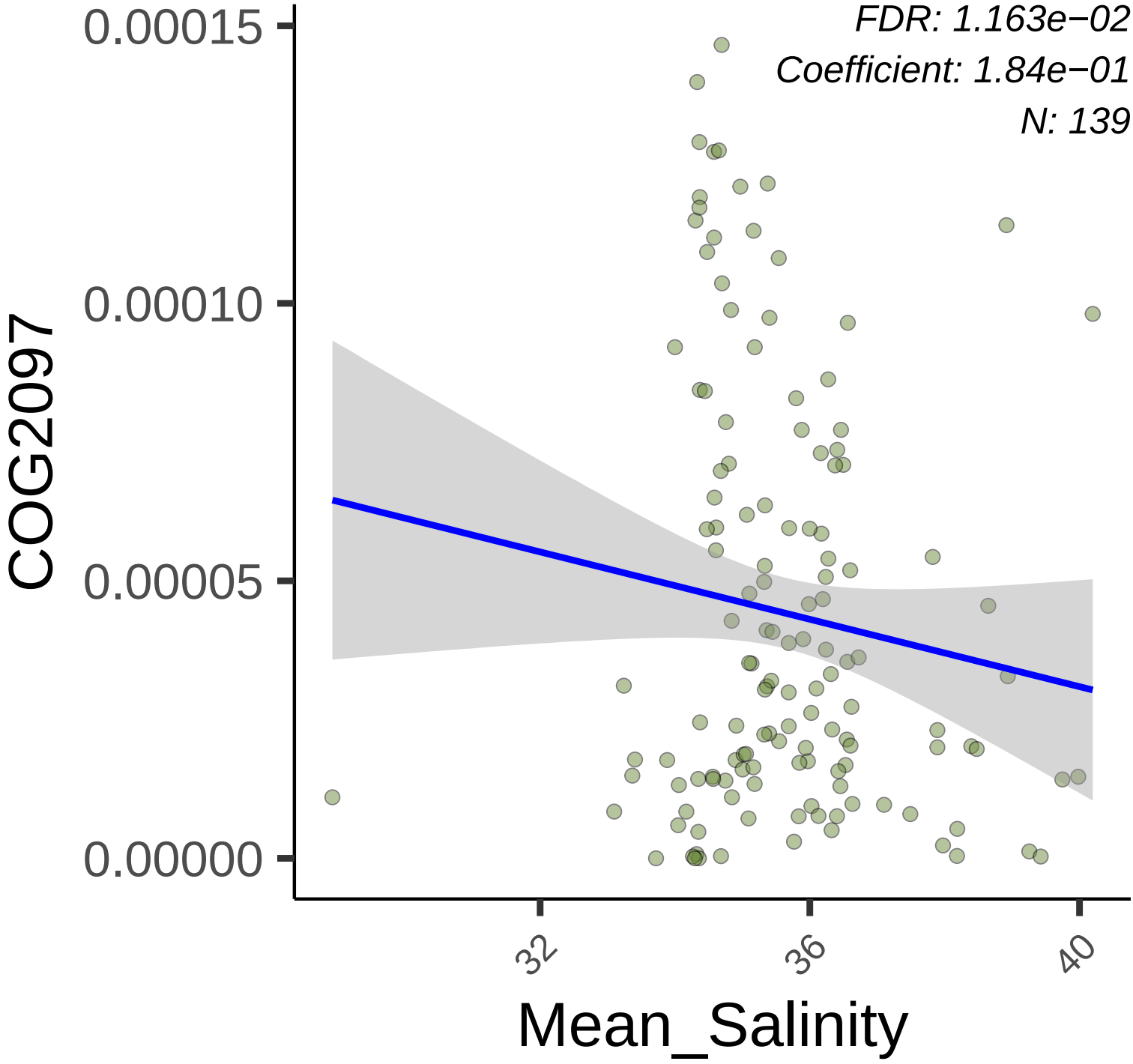
FDR: 1.163e−02
Coefficient: 1.84e−01
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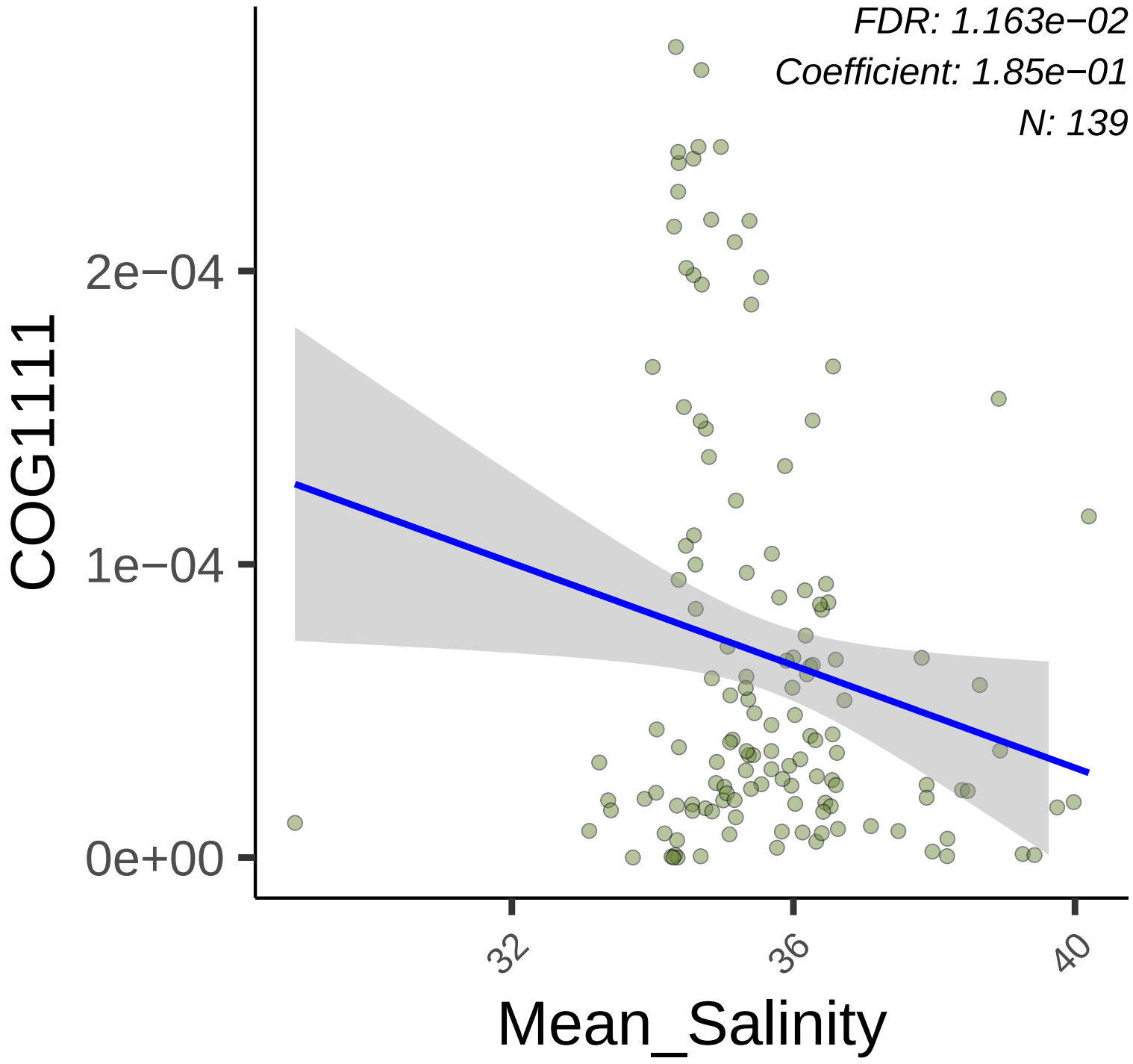
Mean_Salinity


FDR: 1.163e−02
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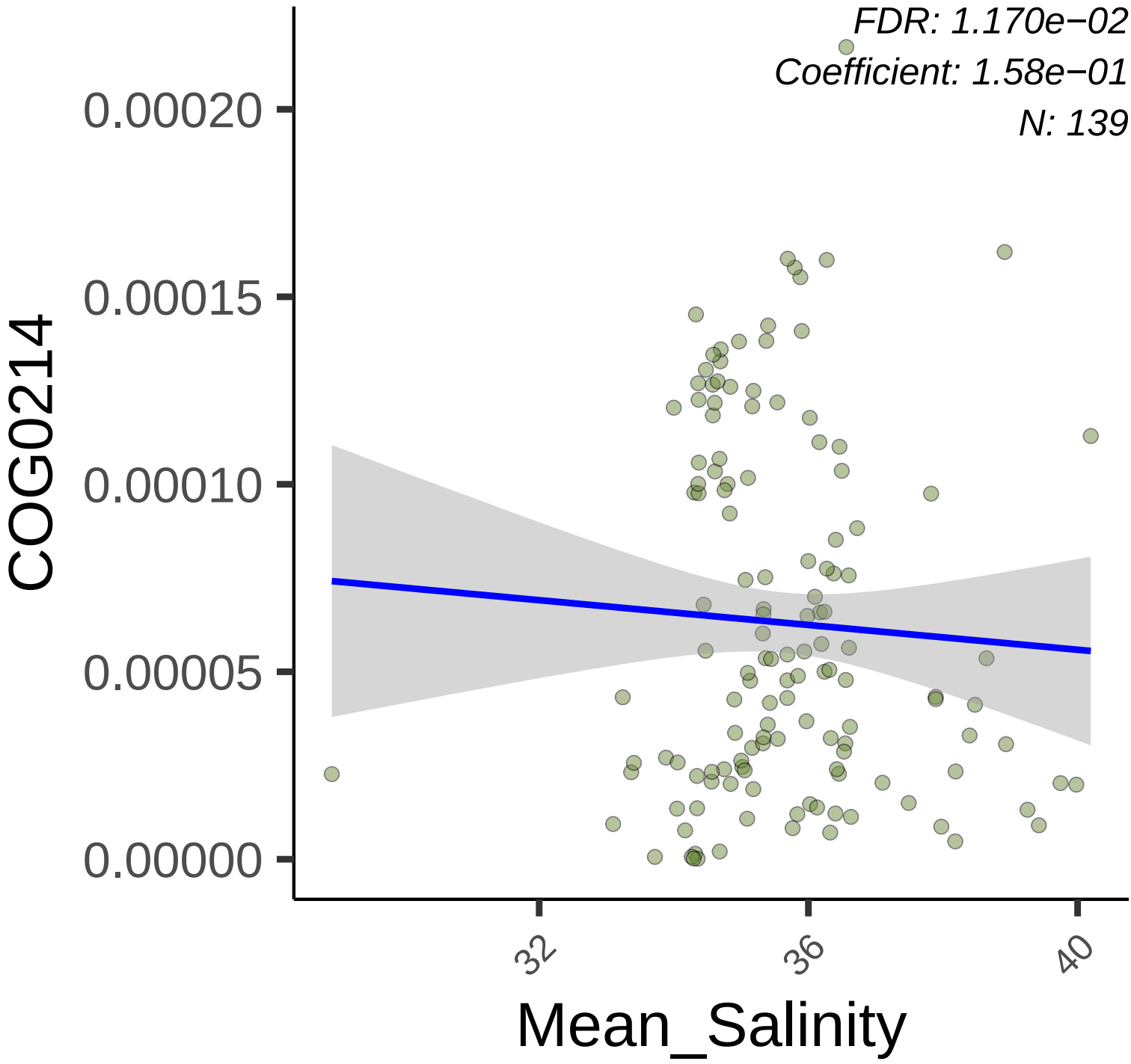
Mean_Salinity


FDR: 1.170e−02
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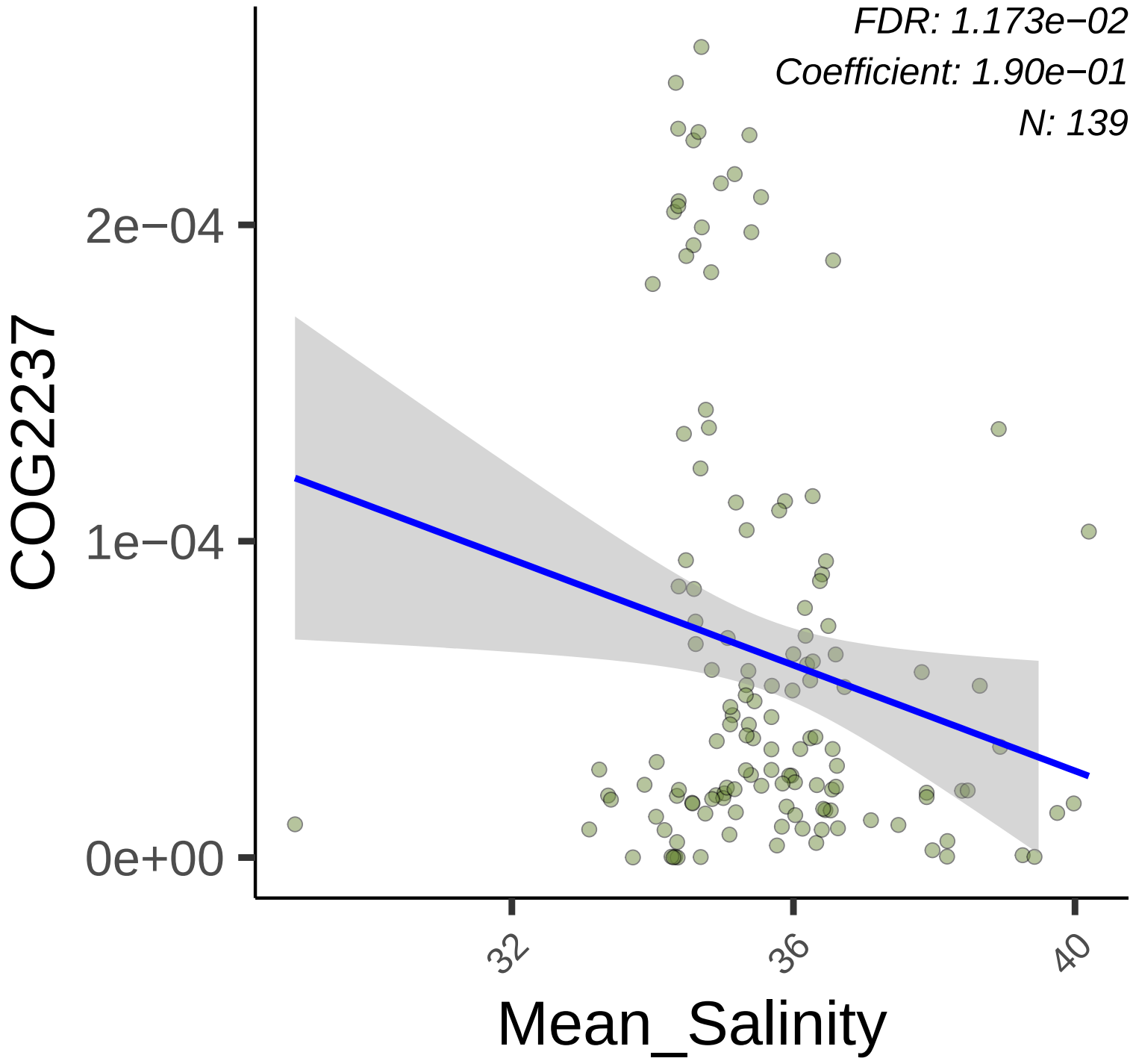
FDR: 1.173e−02
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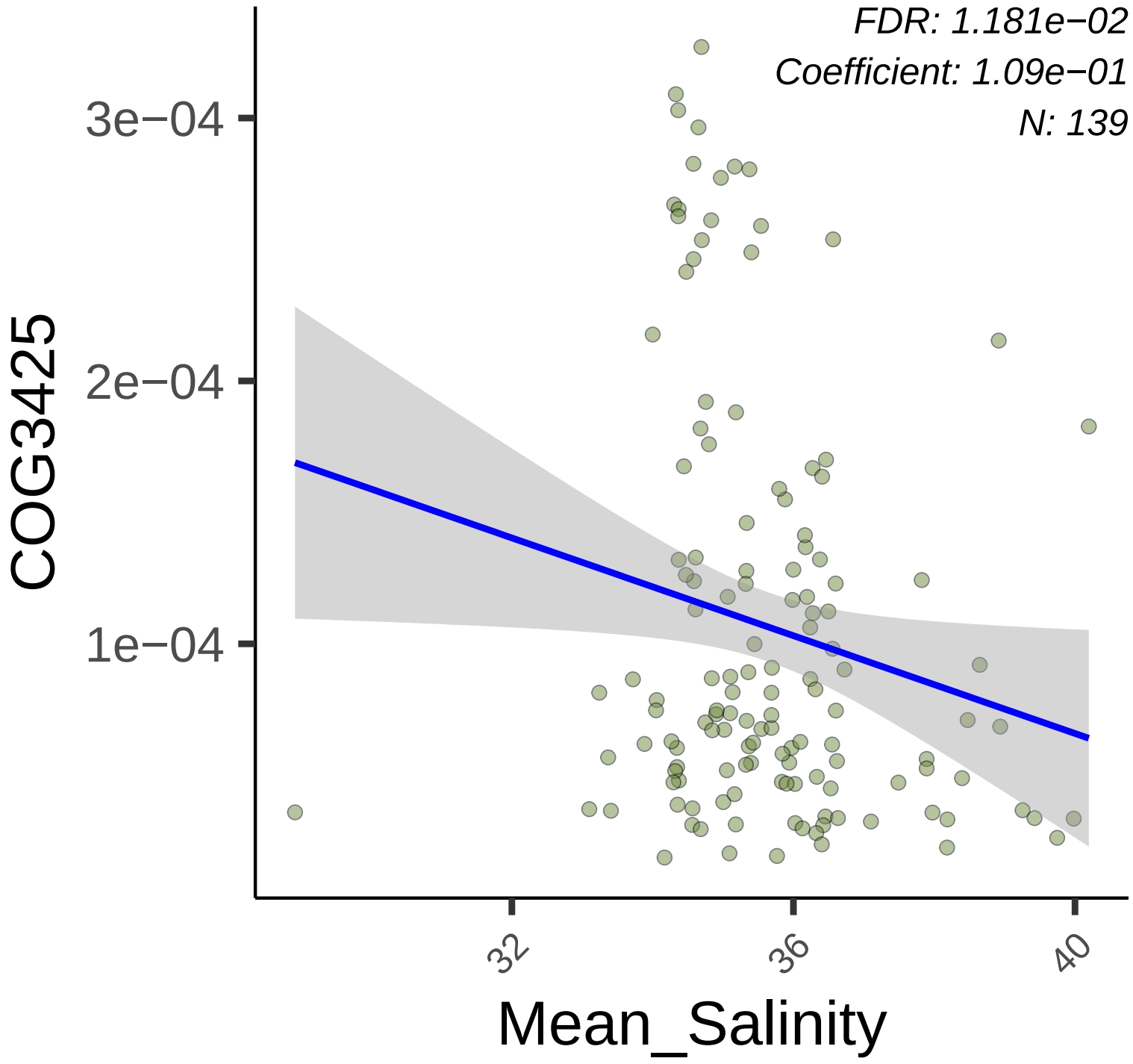
Mean_Salinity


FDR: 1.181e−02
Coefficient: 1.09e−01
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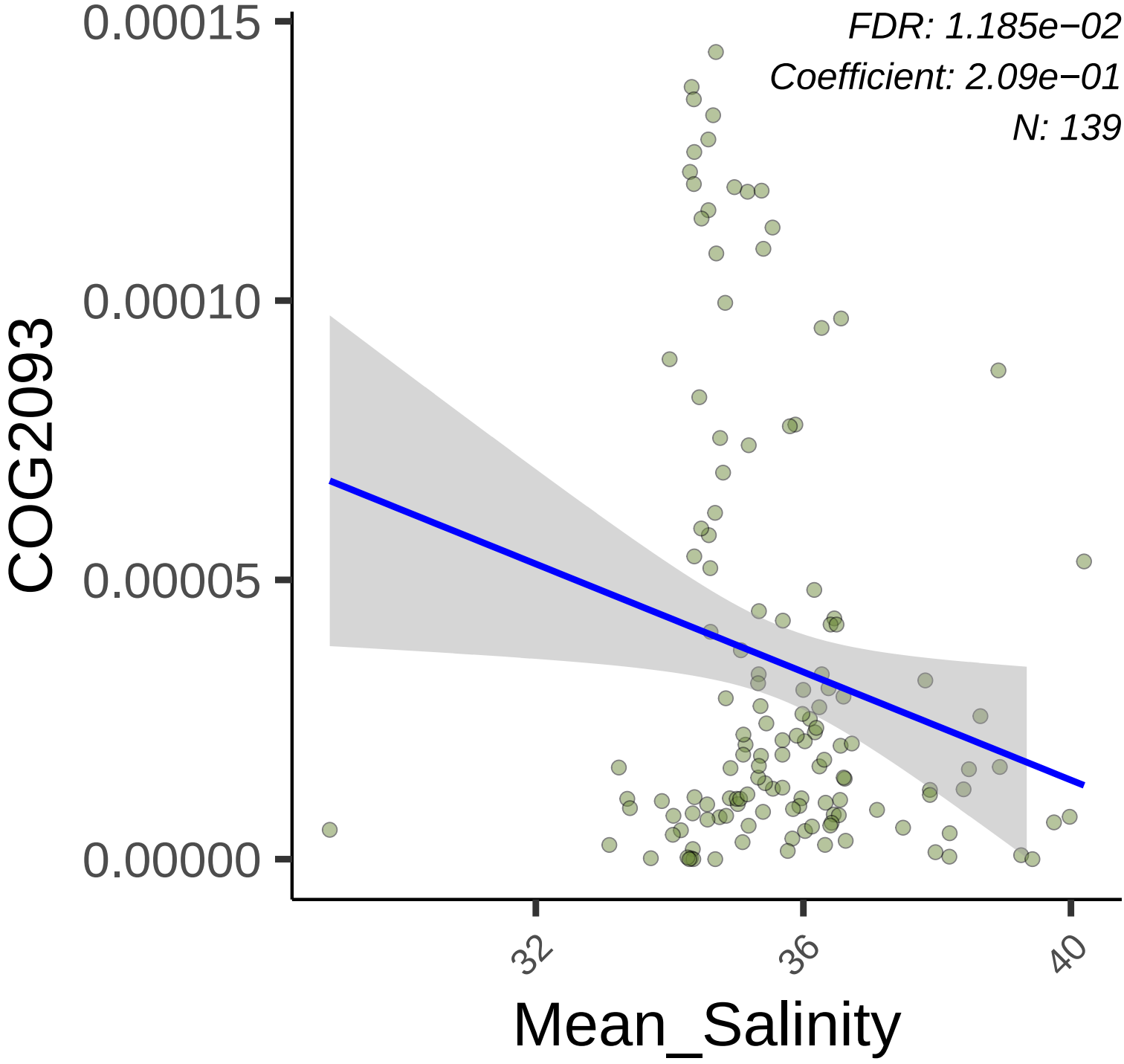
Mean_Salinity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Coefficient: 2.09e−01
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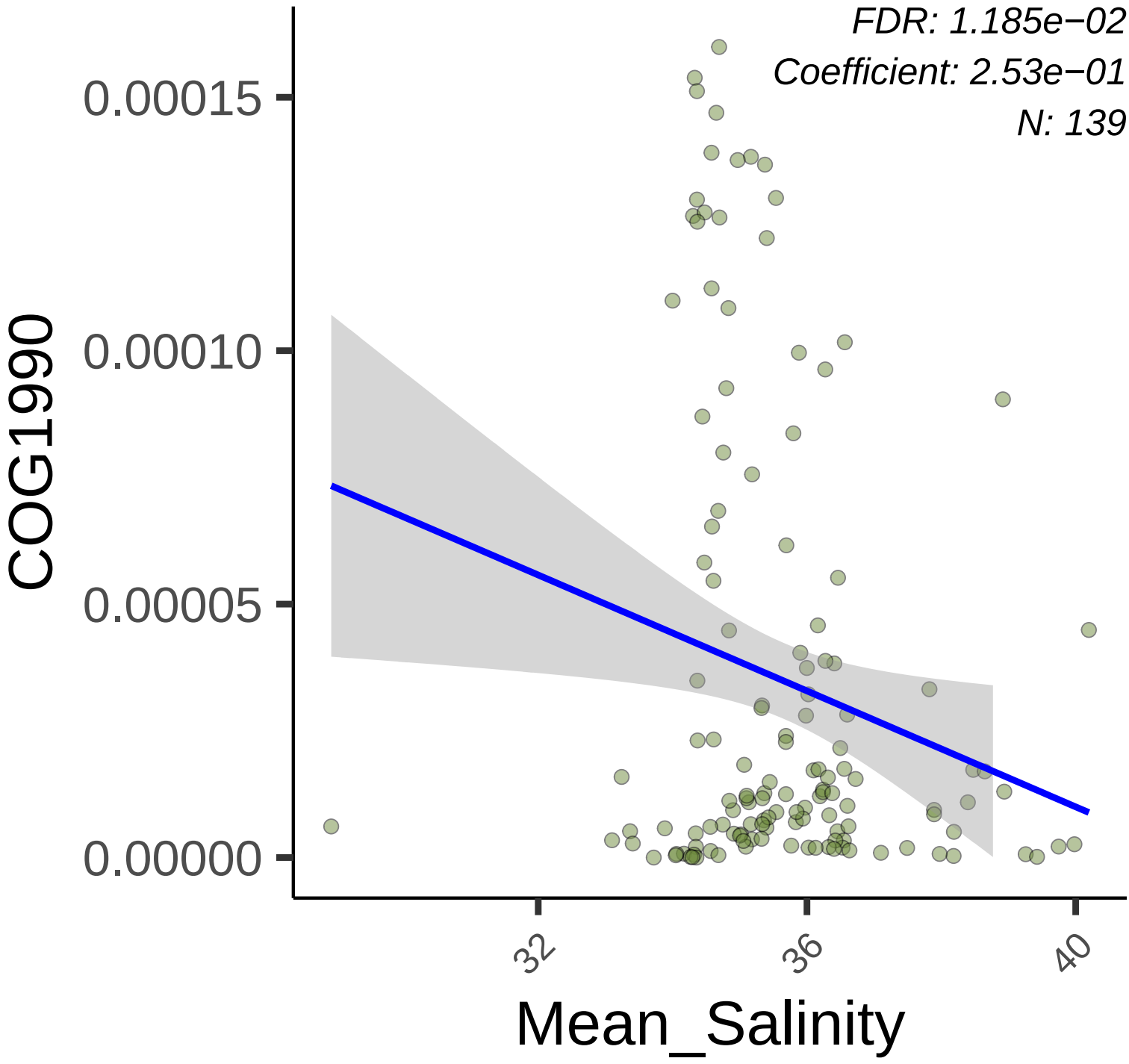
Mean_Salinity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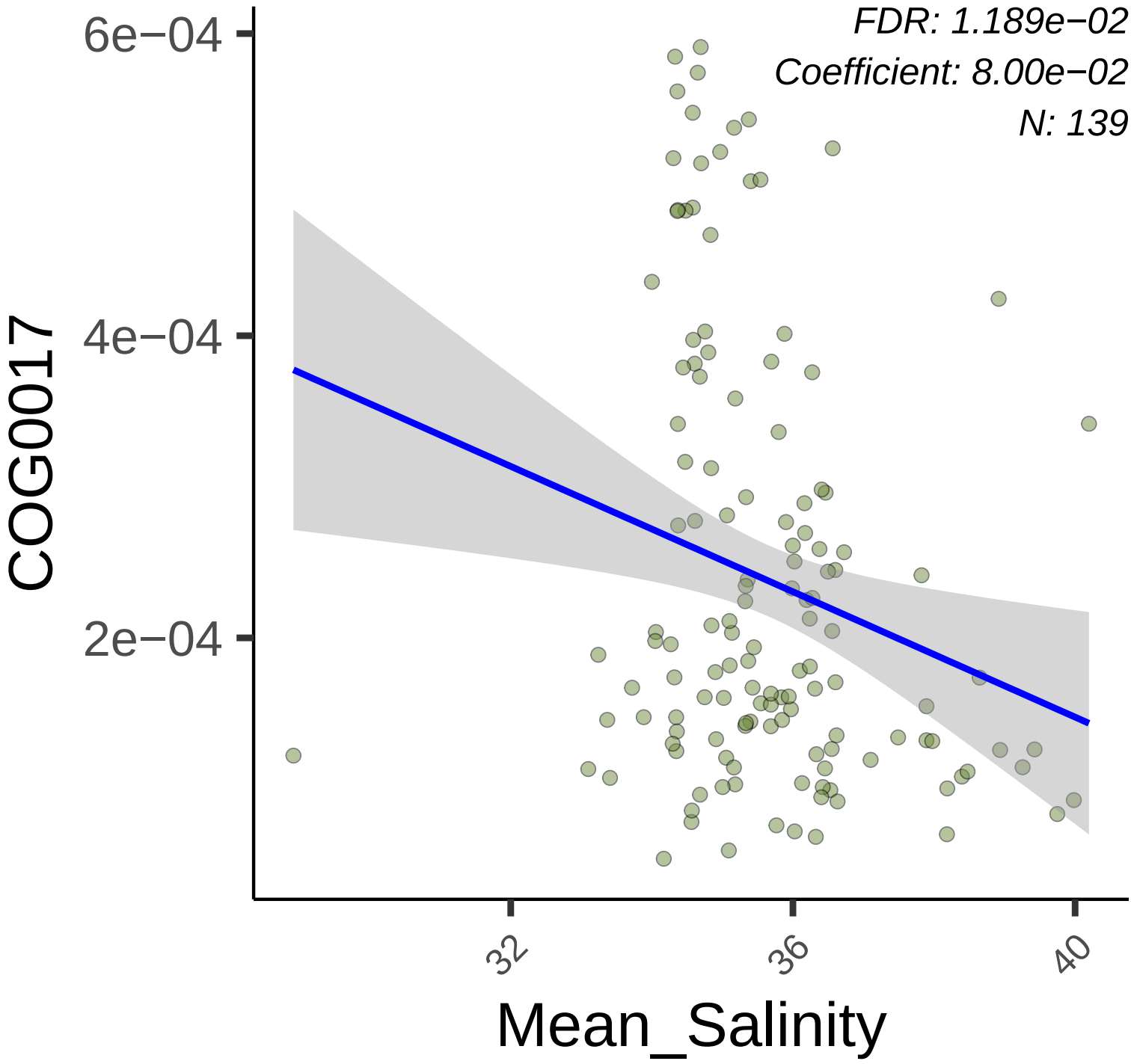
Mean_Salinity


FDR: 1.189e−02
Coefficient: 8.00e−02
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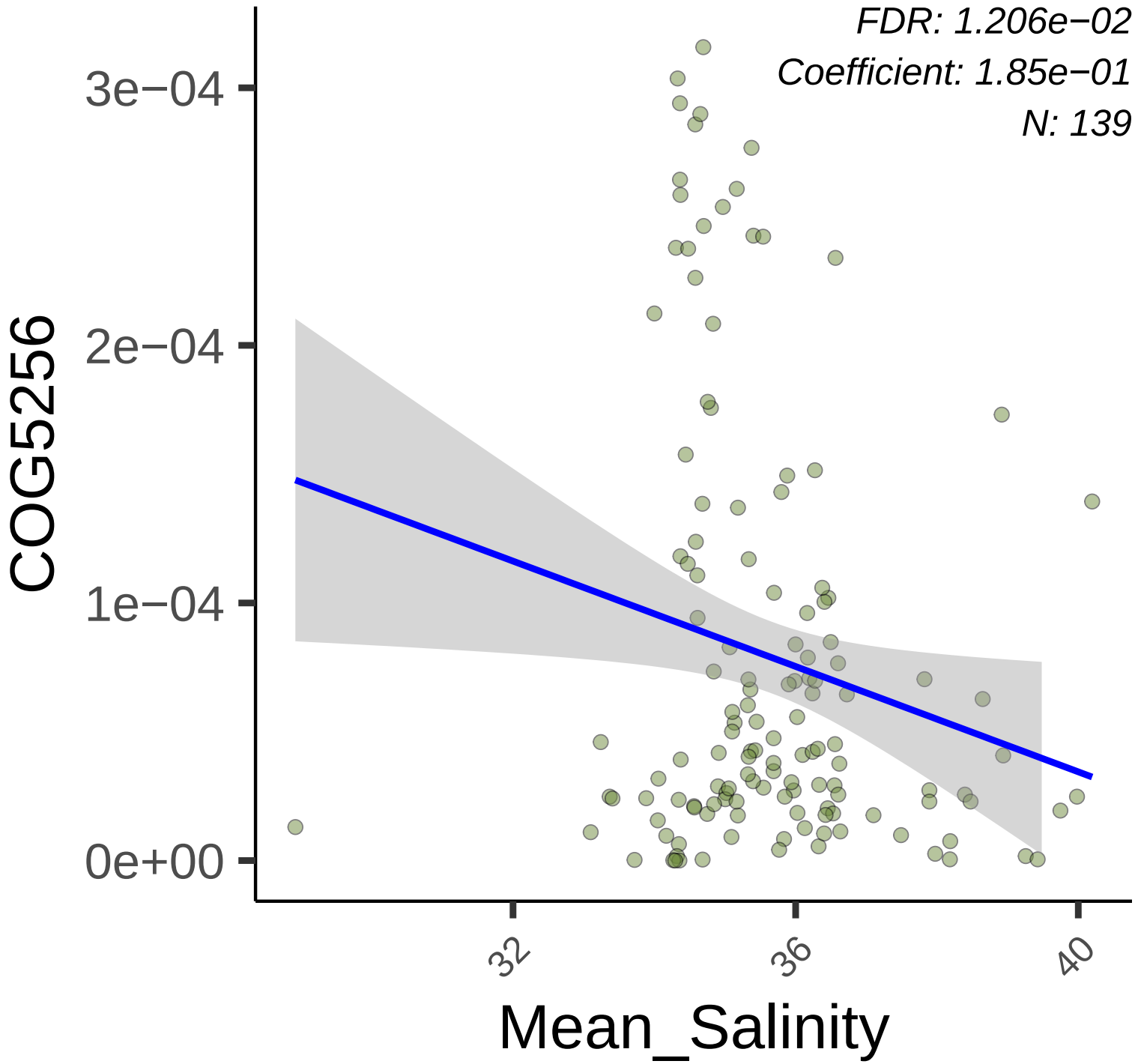
Mean_Salinity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Coefficient: 1.85e−01
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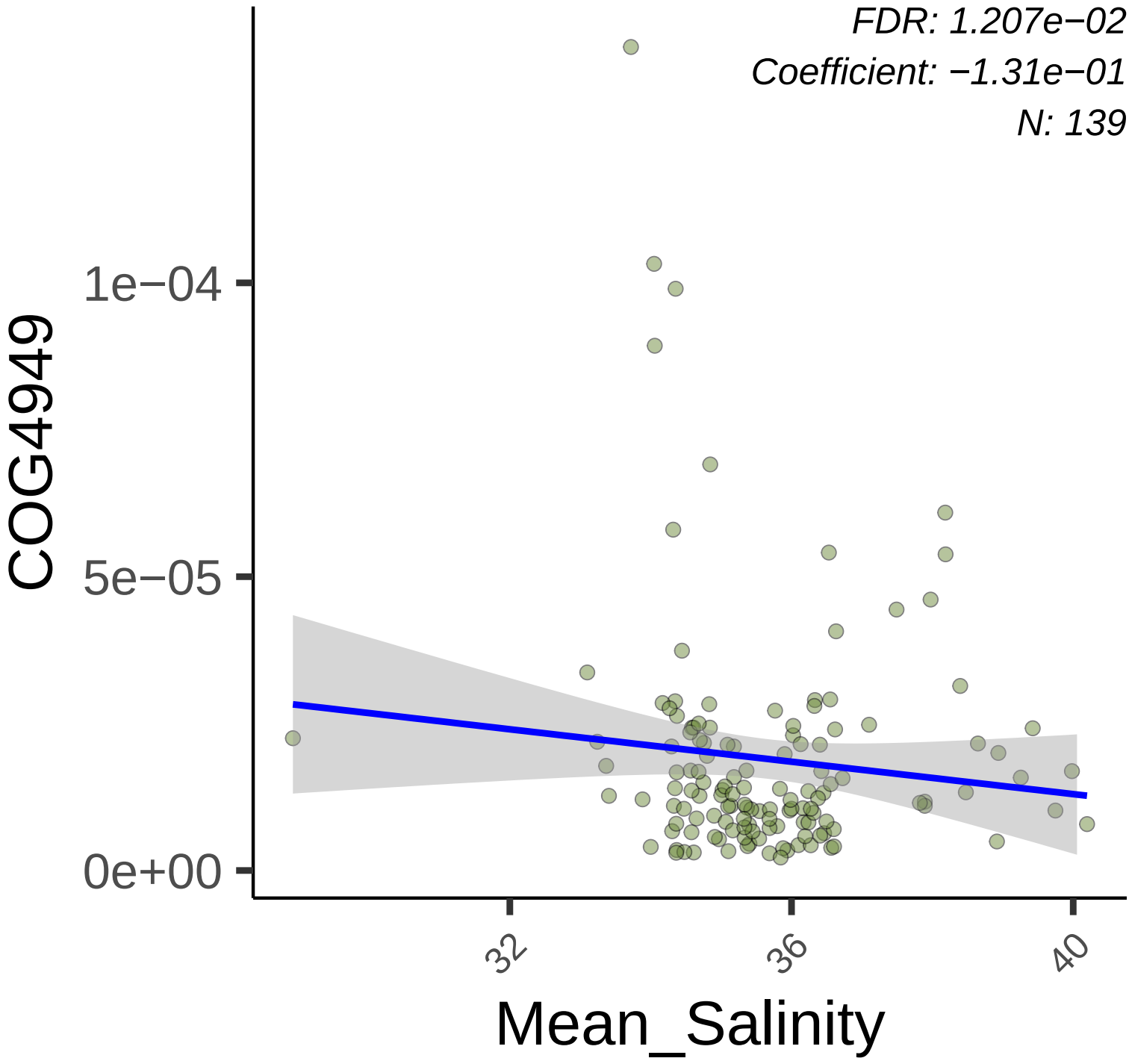
Mean_Salinity


FDR: 1.207e−02
Coefficient: −1.31e−01
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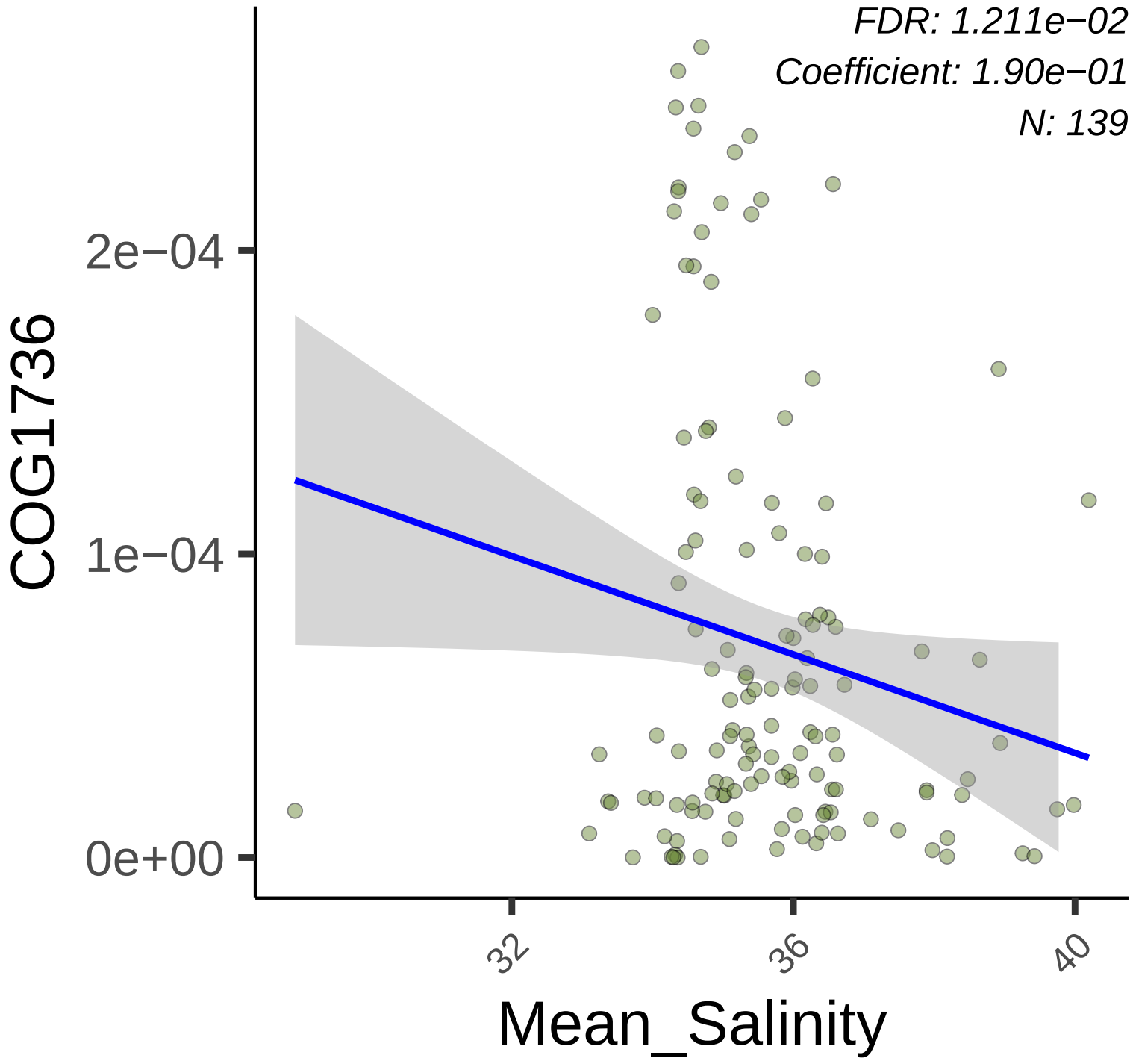
Mean_Salinity


FDR: 1.211e−02
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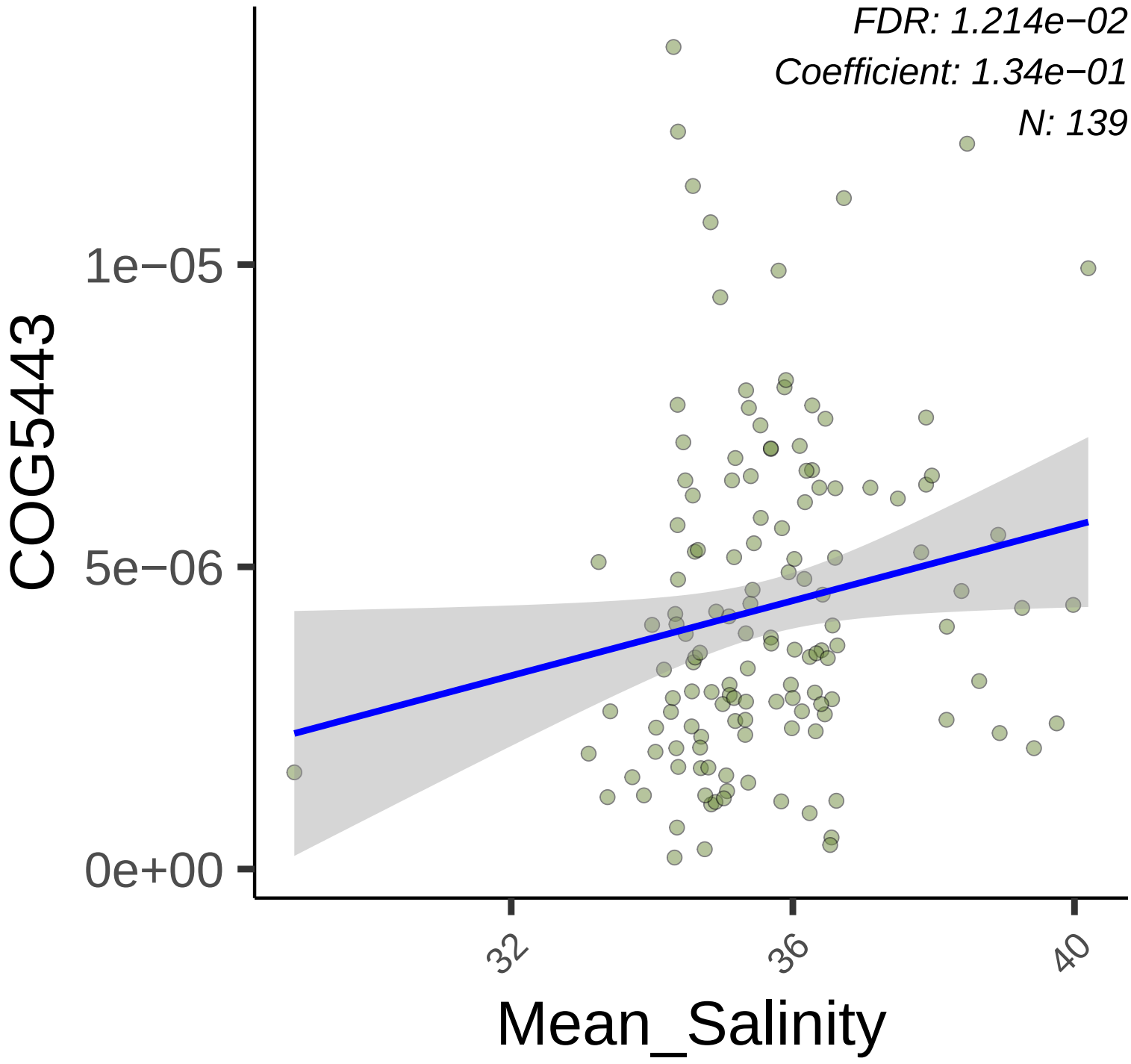
Mean_Salinity


FDR: 1.214e−02
Coefficient: 1.34e−01
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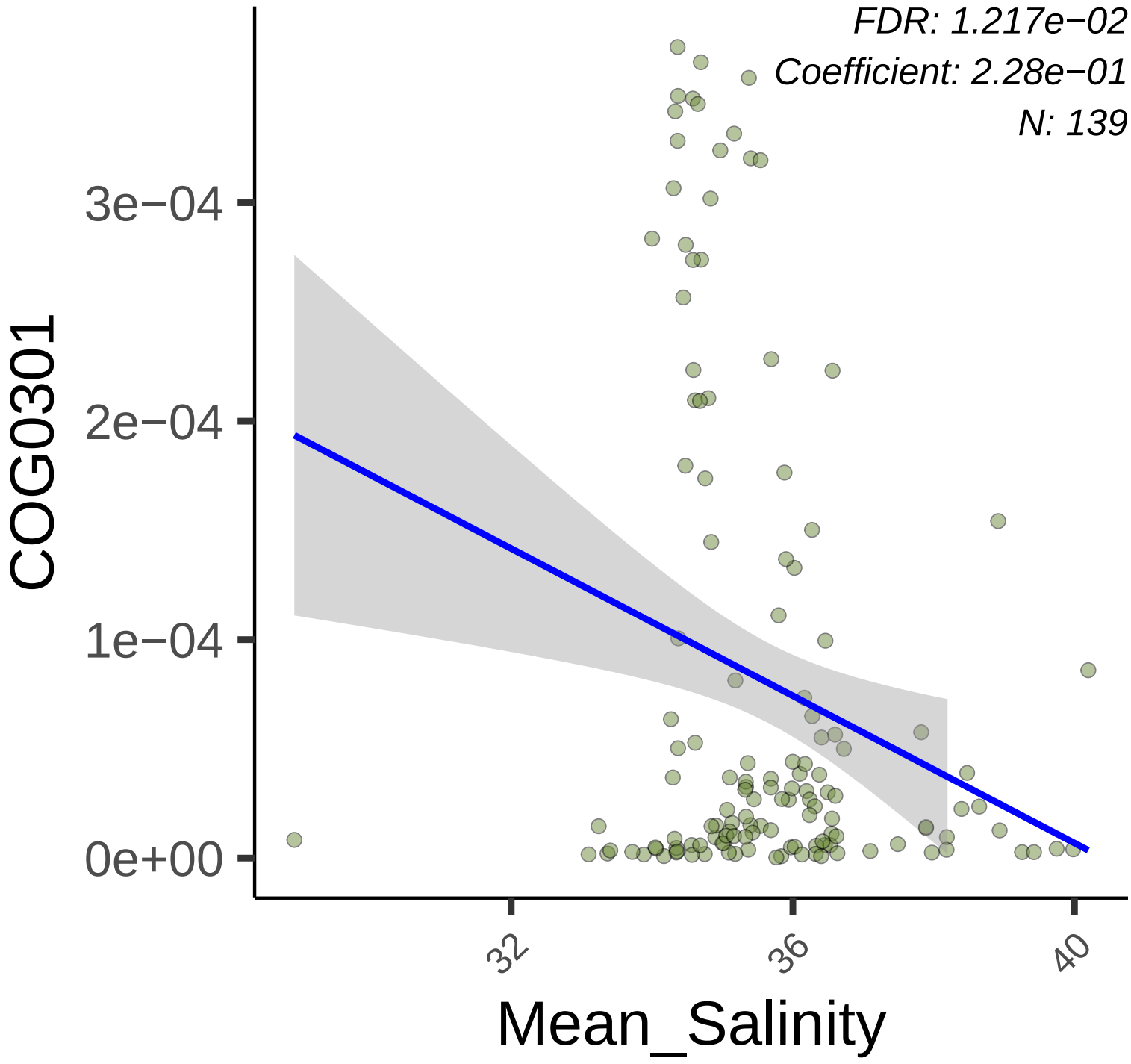
Mean_Salinity


FDR: 1.217e−02
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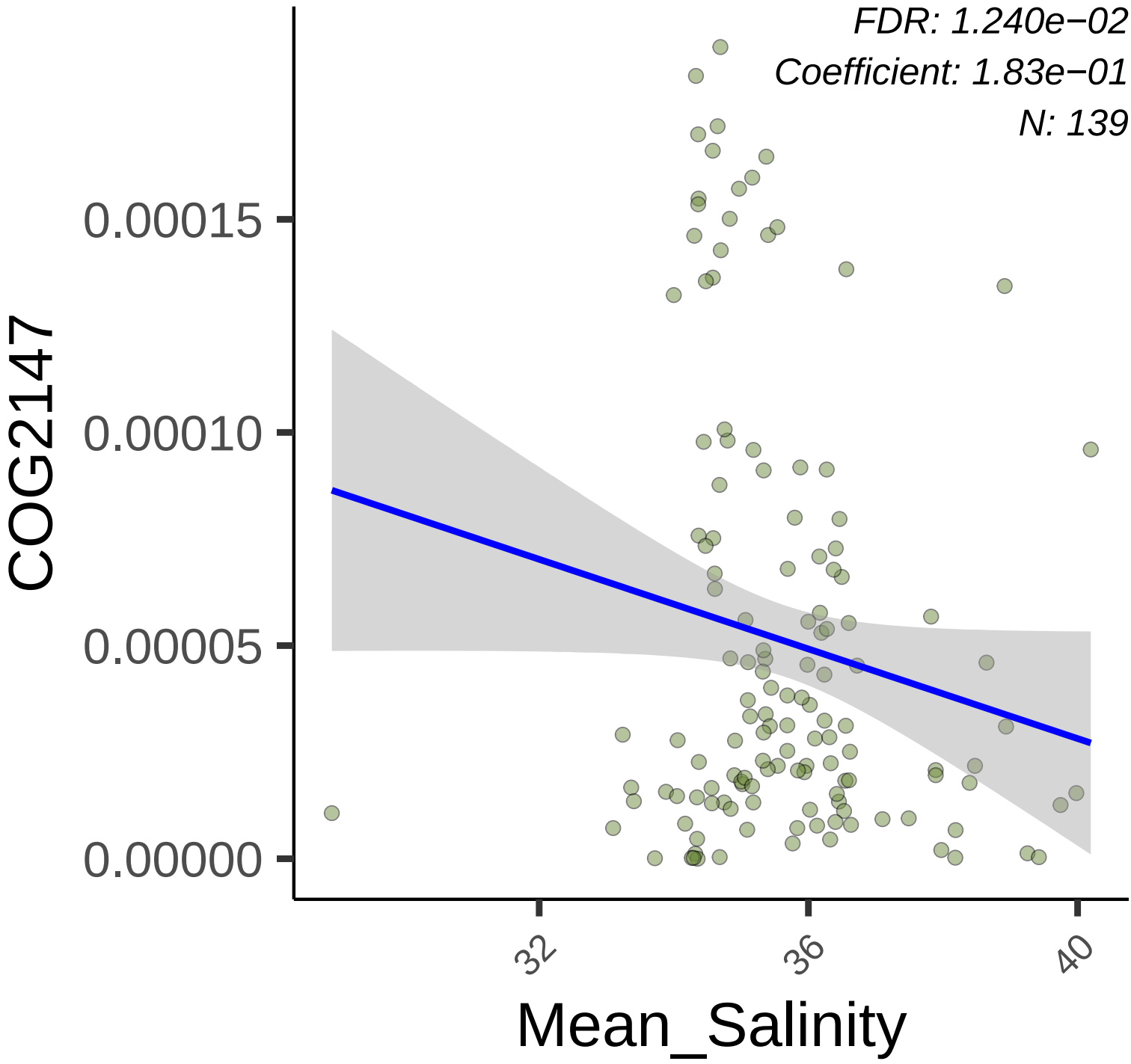
Mean_Salinity


FDR: 1.240e−02
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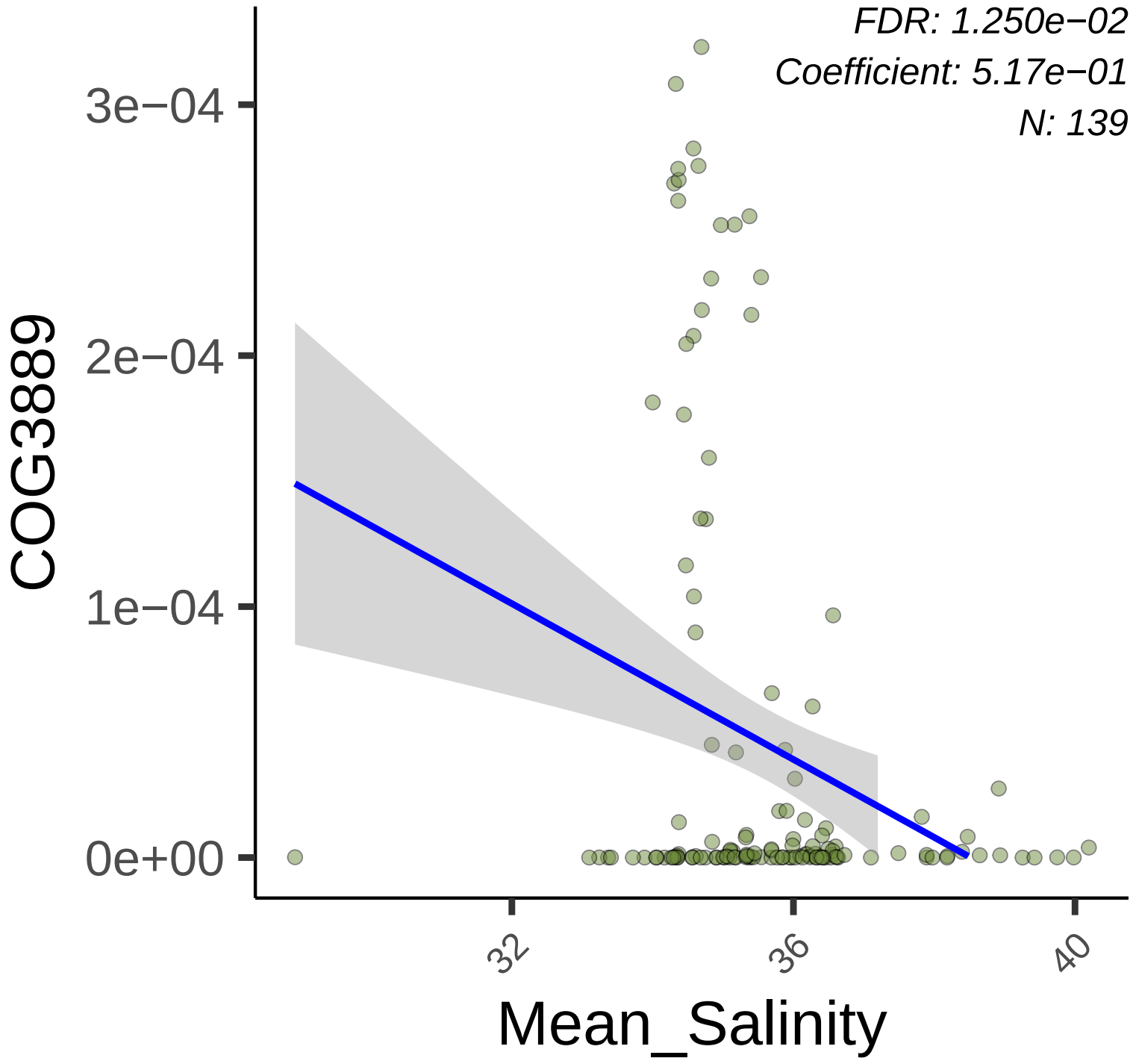
Mean_Salinity


FDR: 1.250e−02
Coefficient: 5.17e−01
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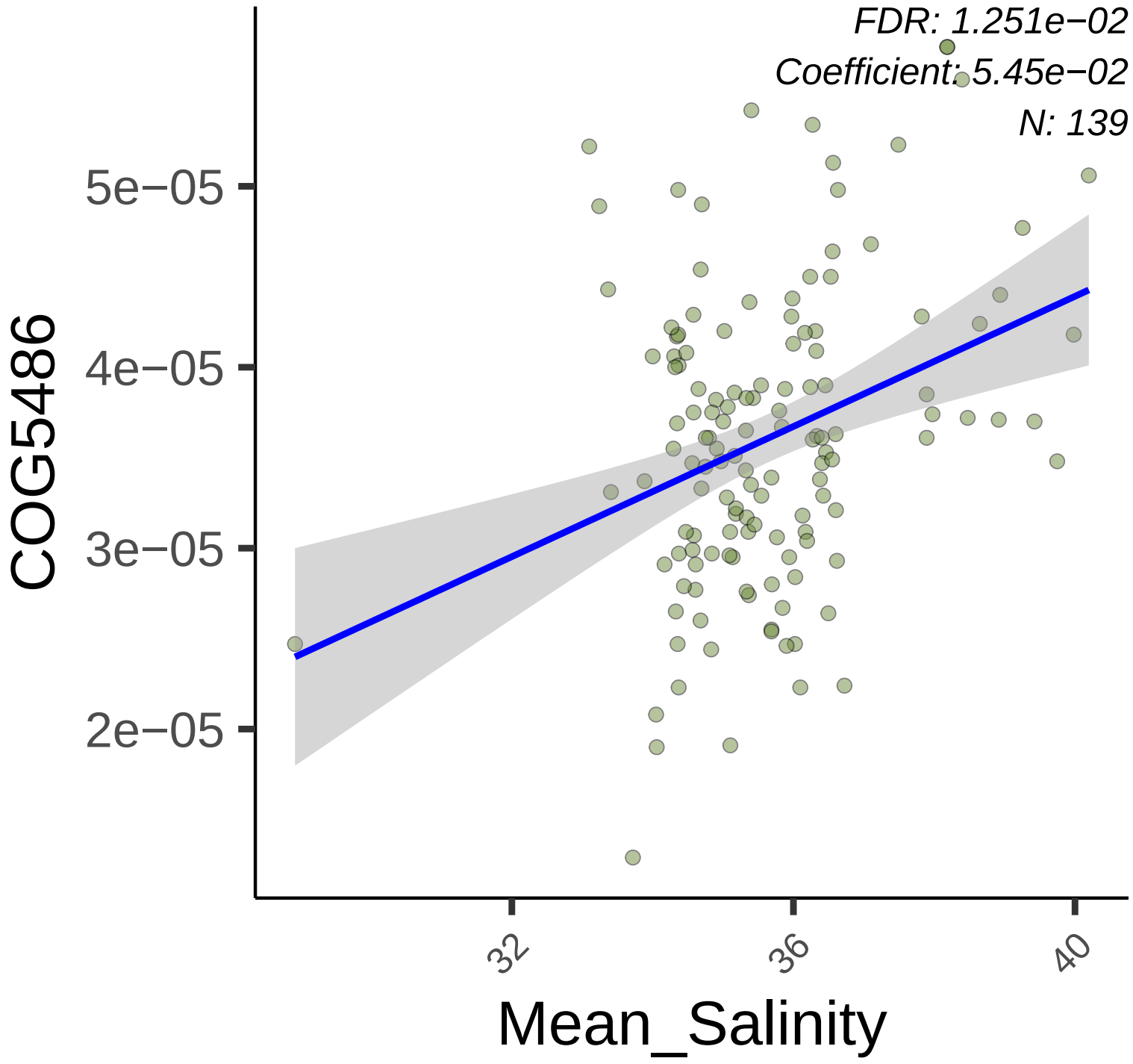
Mean_Salinity


FDR: 1.251e−02
Coefficient: 5.45e−02
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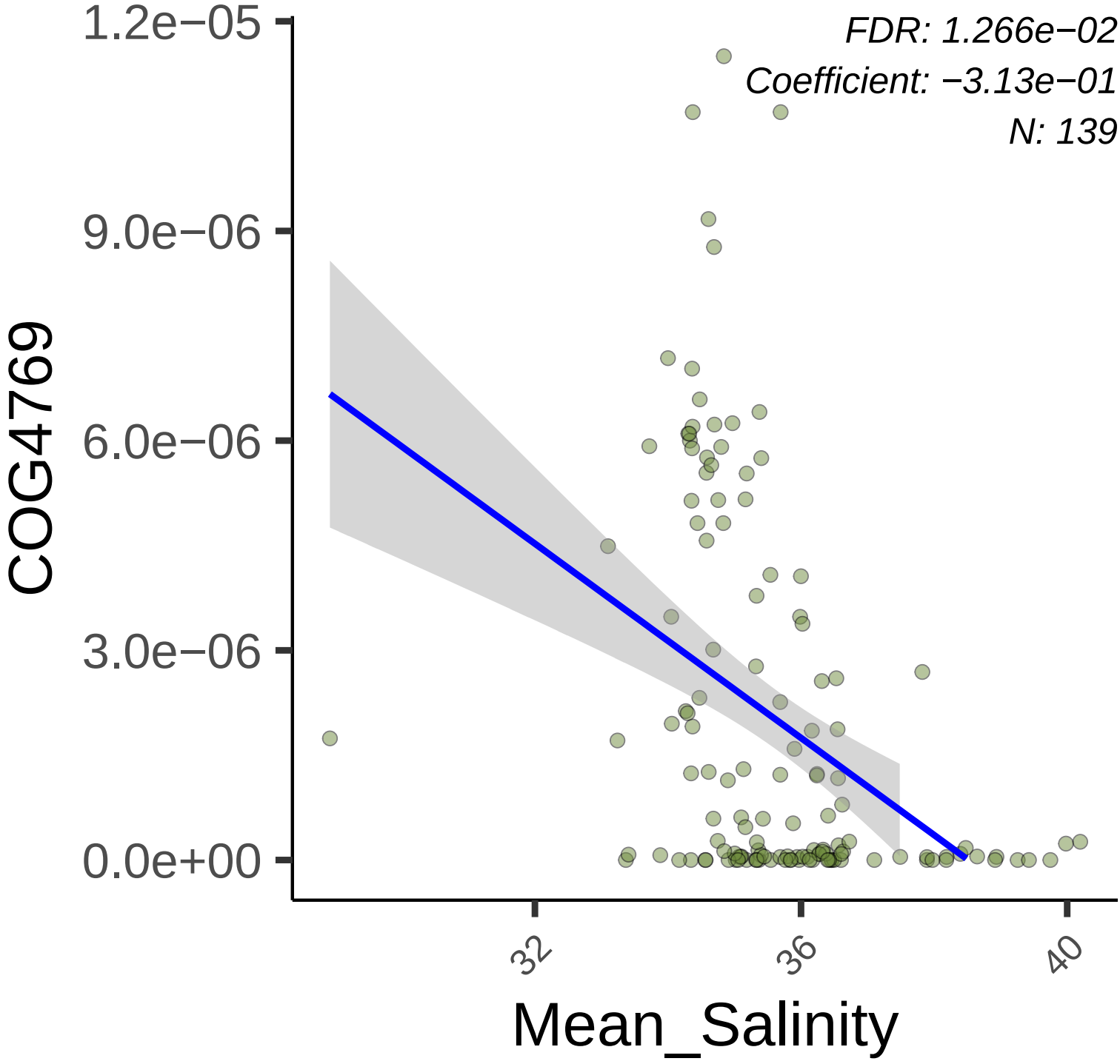
Mean_Salinity


FDR: 1.266e−02
Coefficient: −3.13e−01
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36
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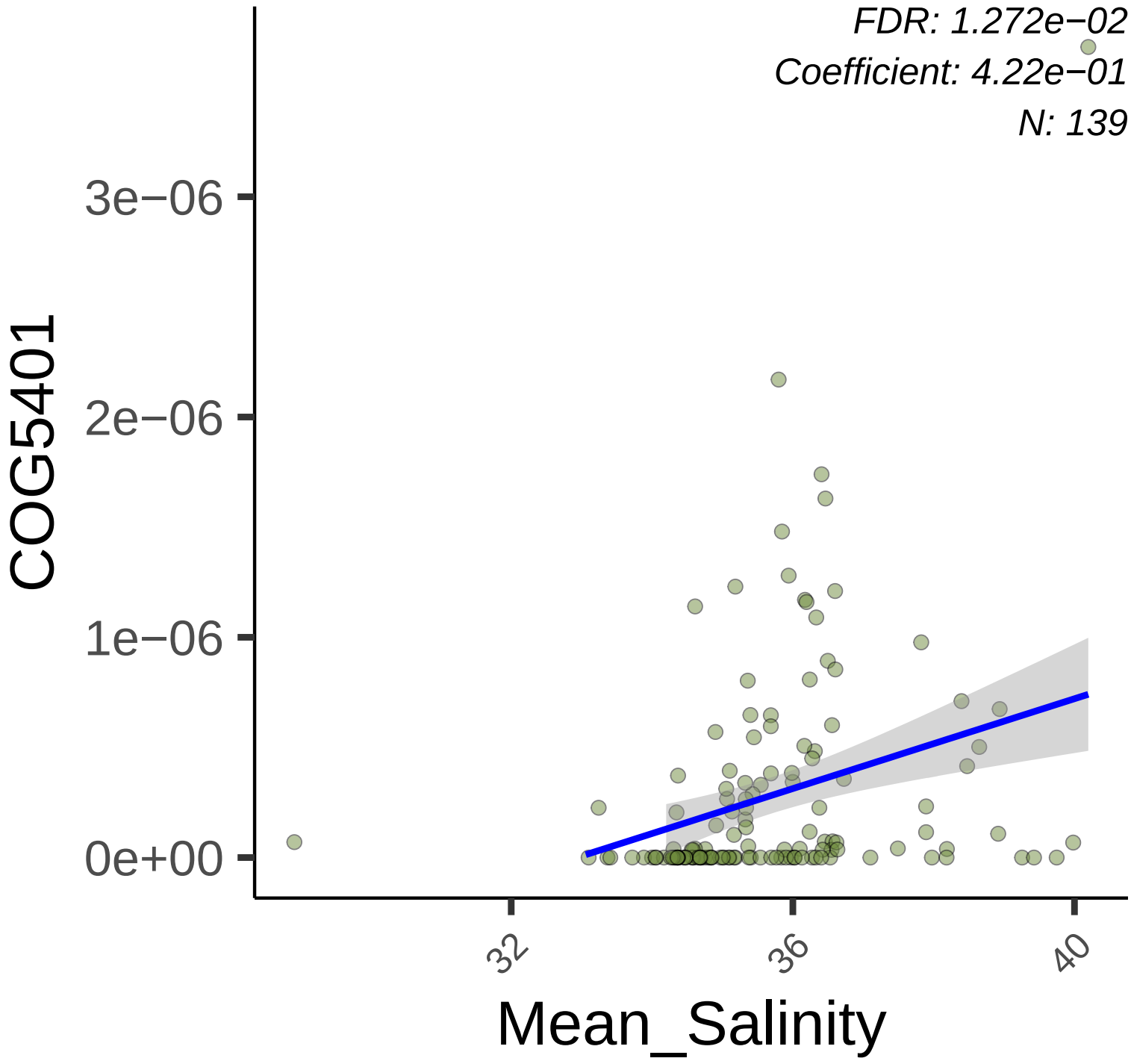
Mean_Salinity


FDR: 1.272e−02
Coefficient: 4.22e−01
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2e−06
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36
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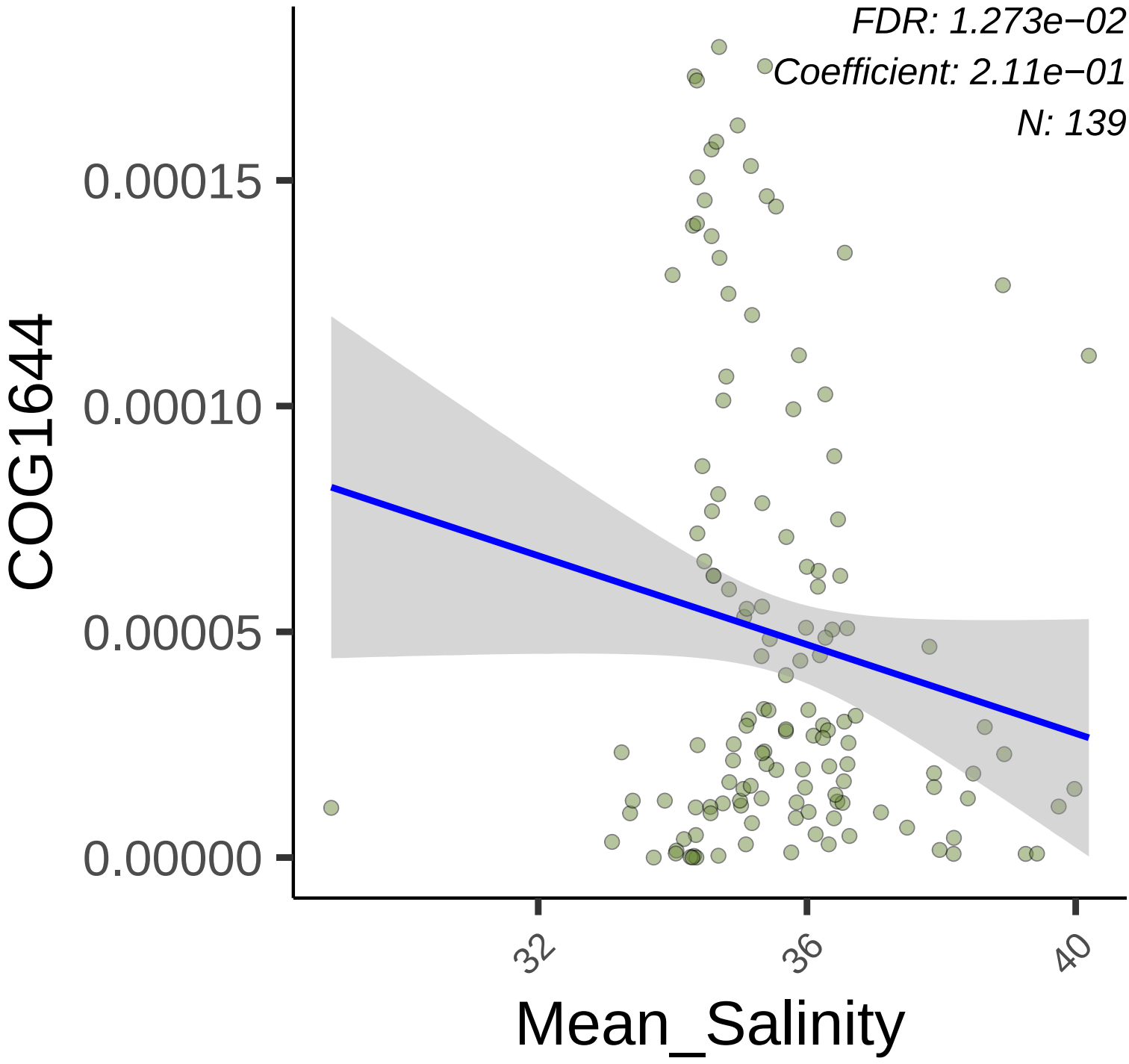
Mean_Salinity


FDR: 1.273e−02
Coefficient: 2.11e−01
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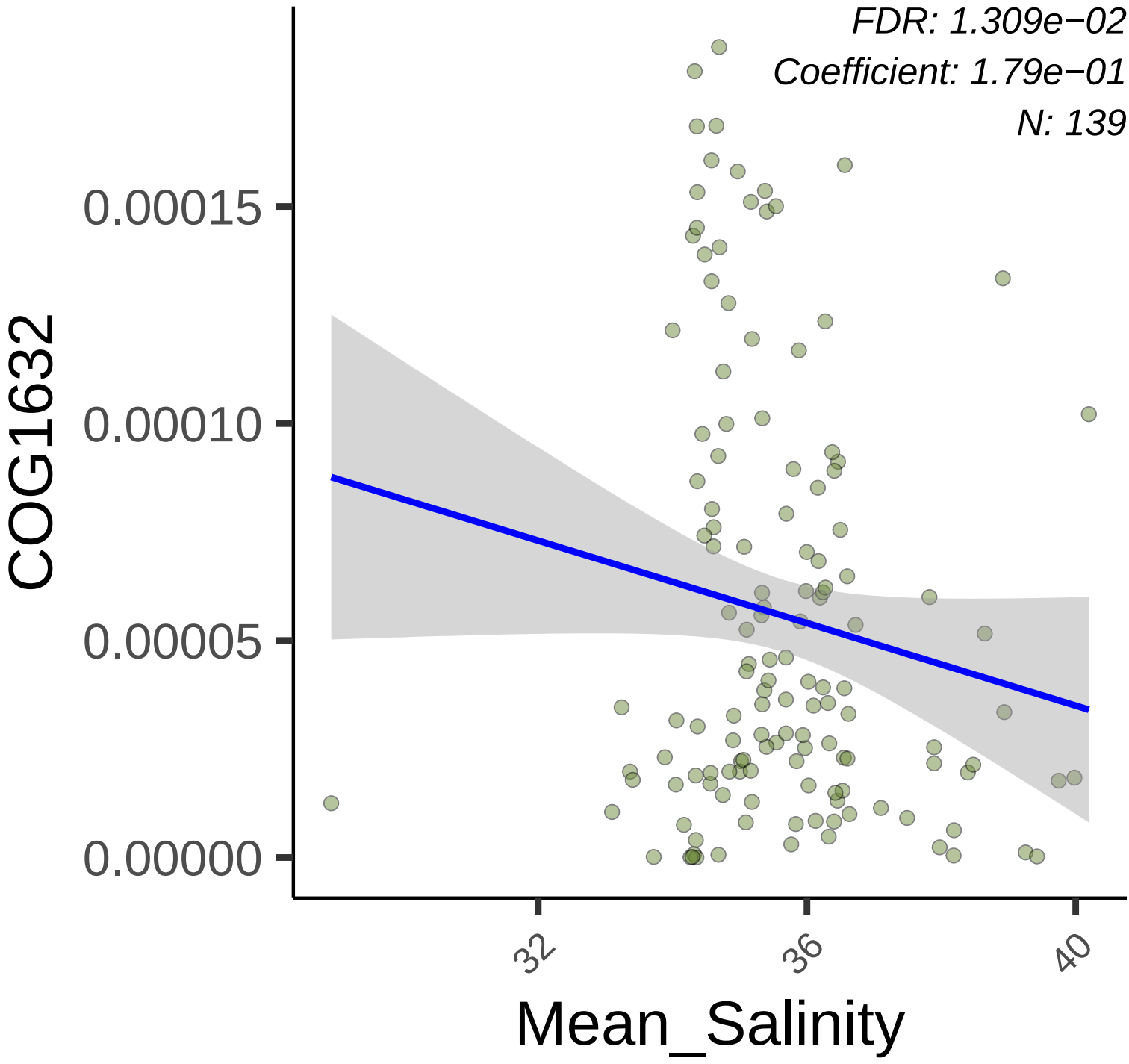
Mean_Salinity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Coefficient: 1.79e−01
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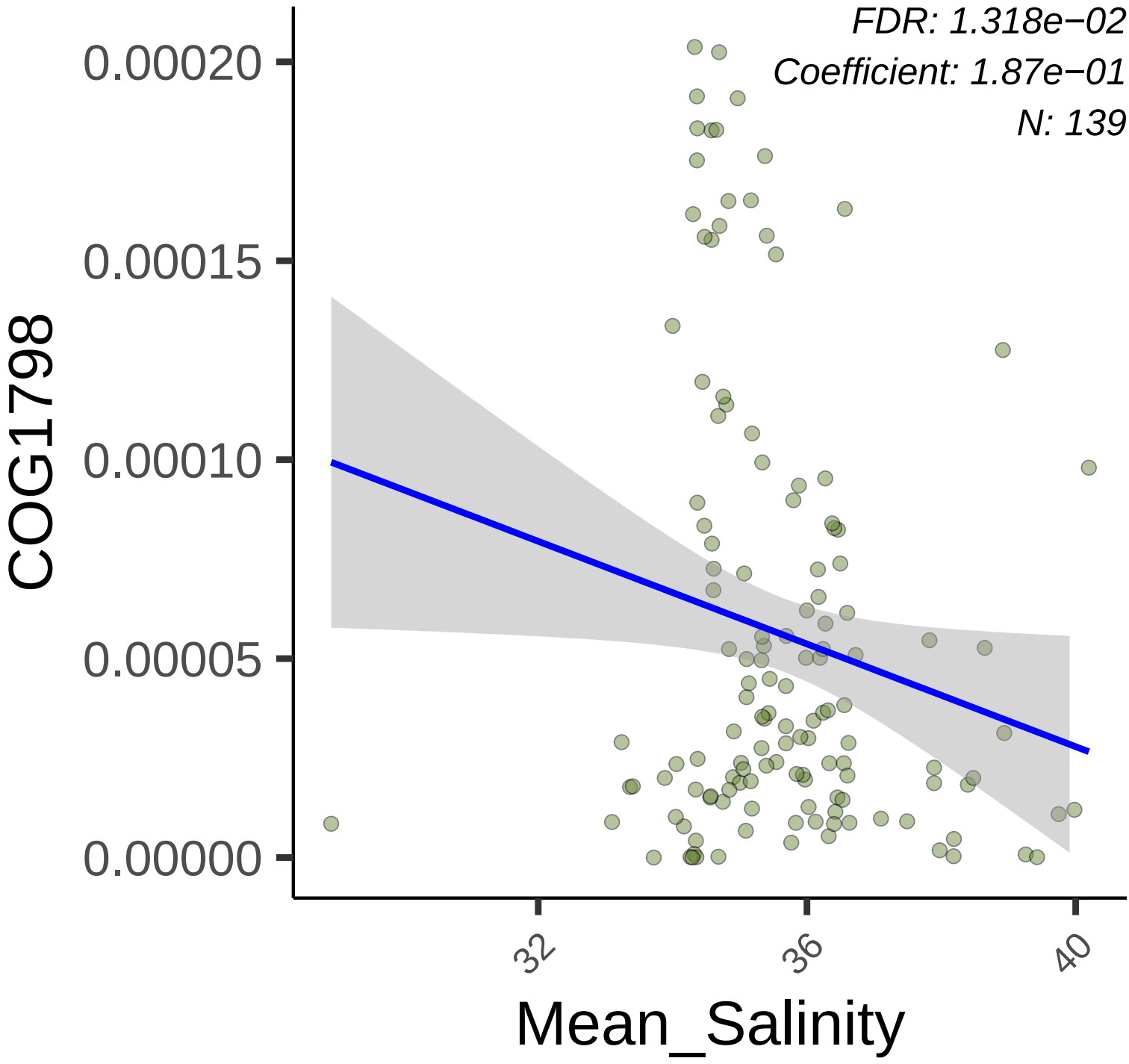
Mean_Salinity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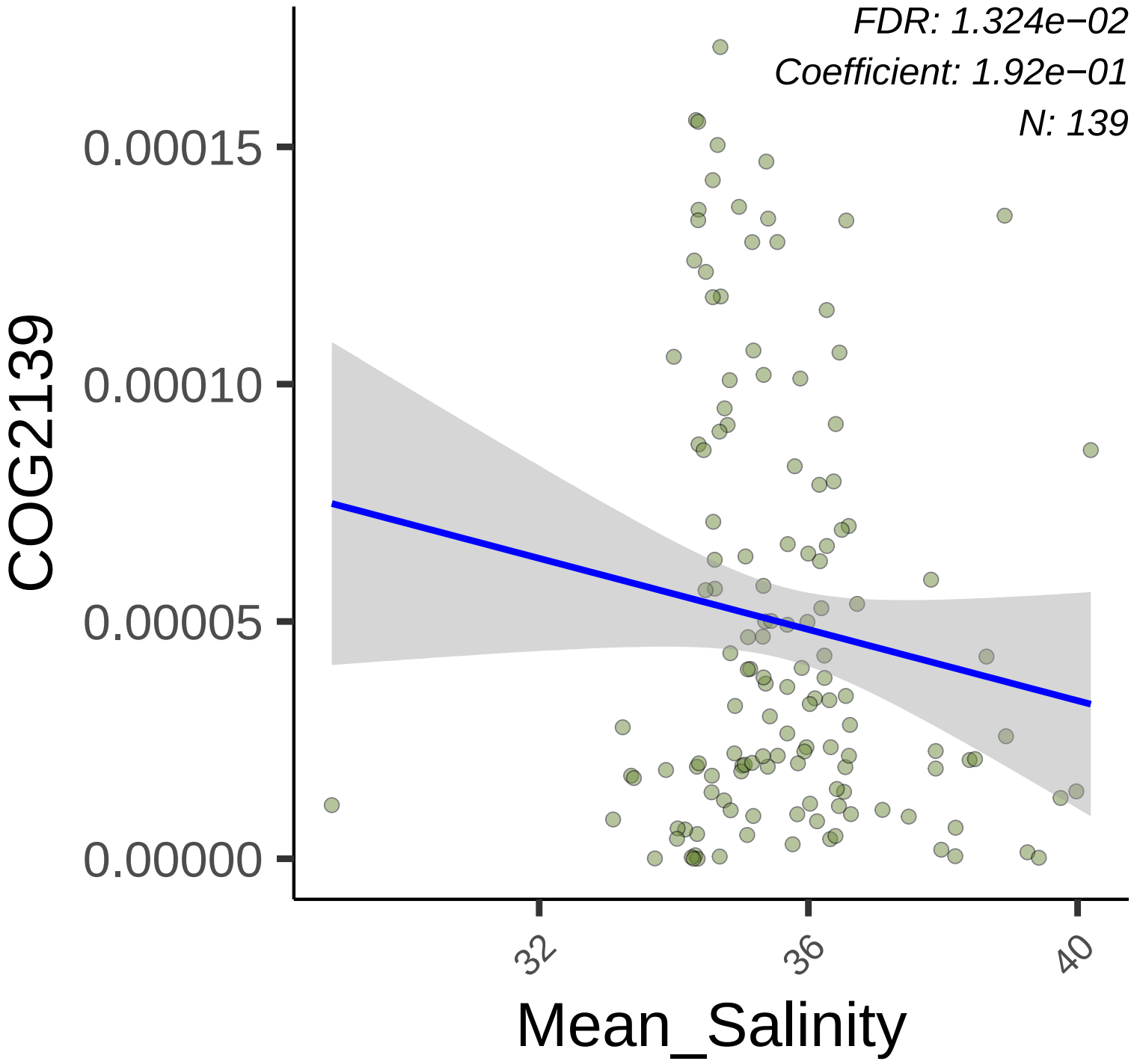
Mean_Salinity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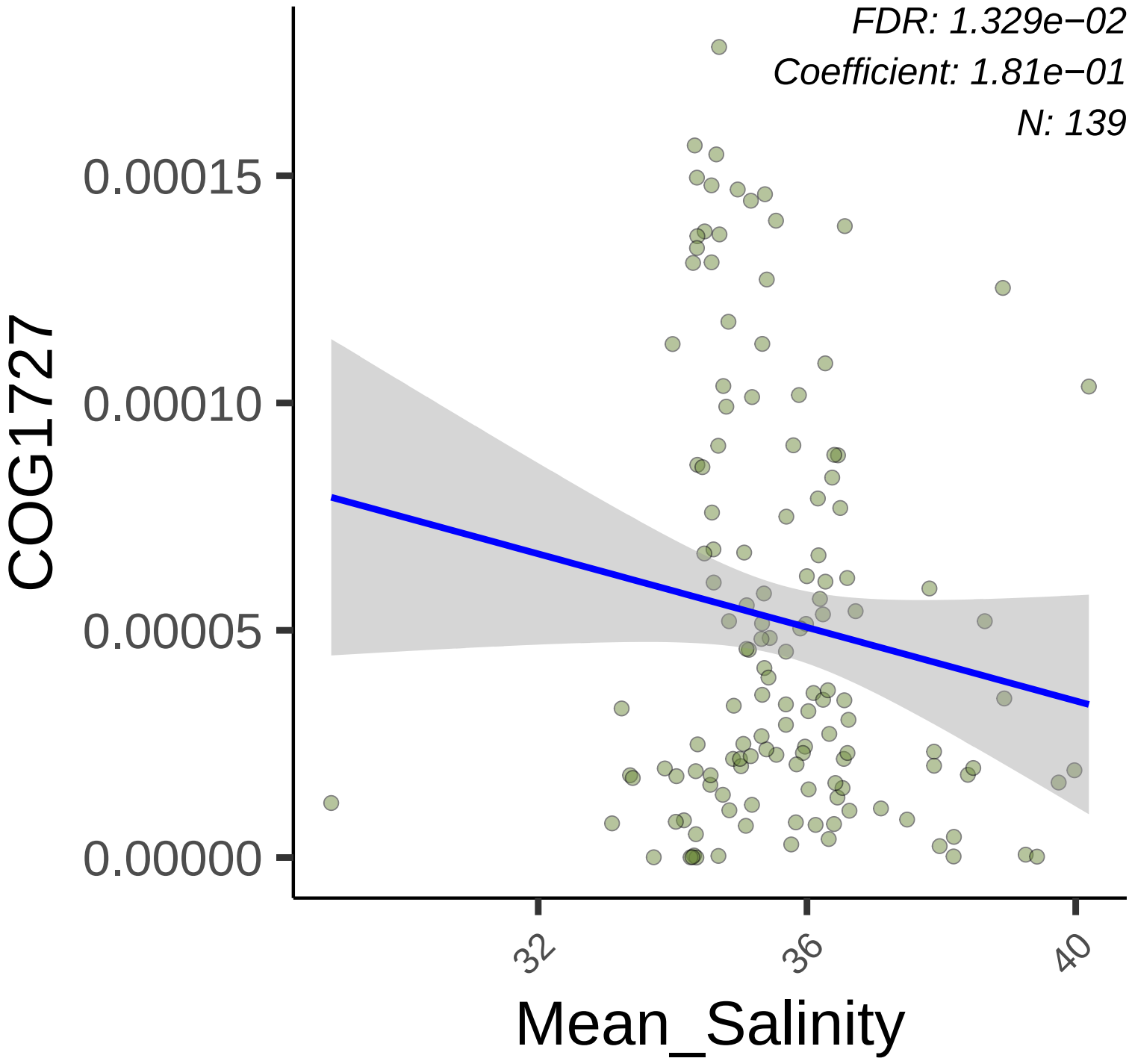
Mean_Salinity


FDR: 1.329e−02
Coefficient: 1.81e−01
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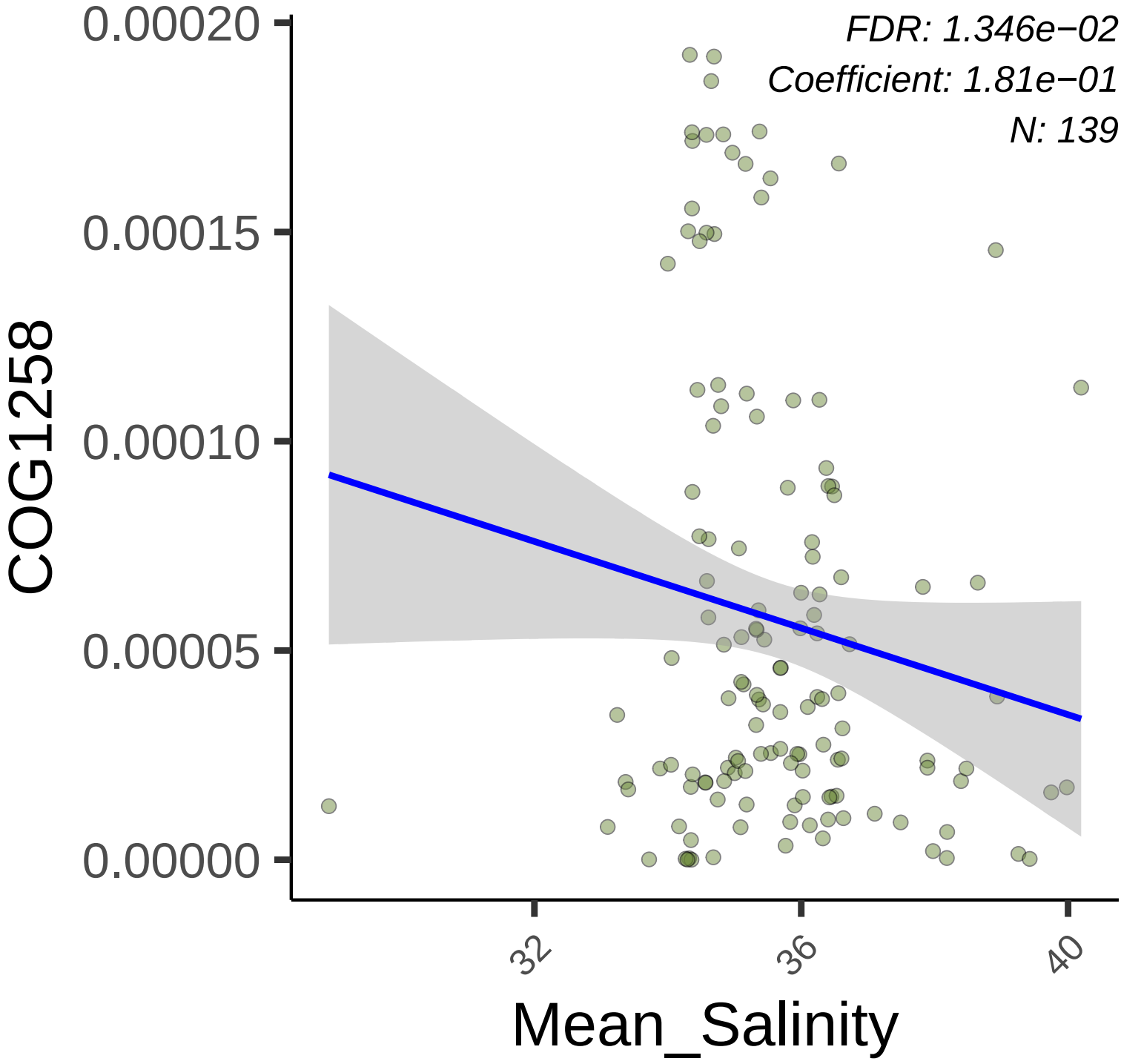
Mean_Salinity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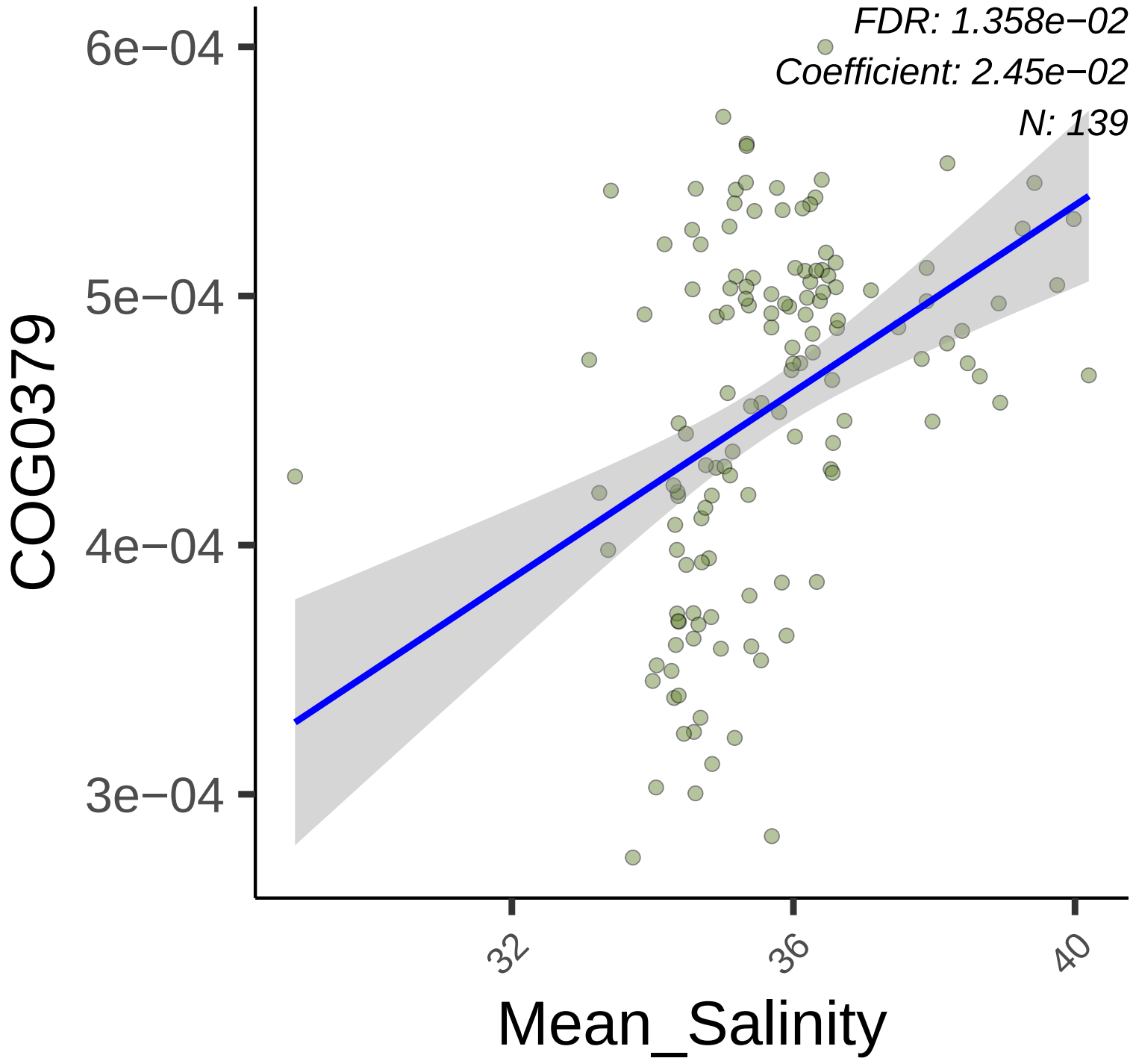
Mean_Salinity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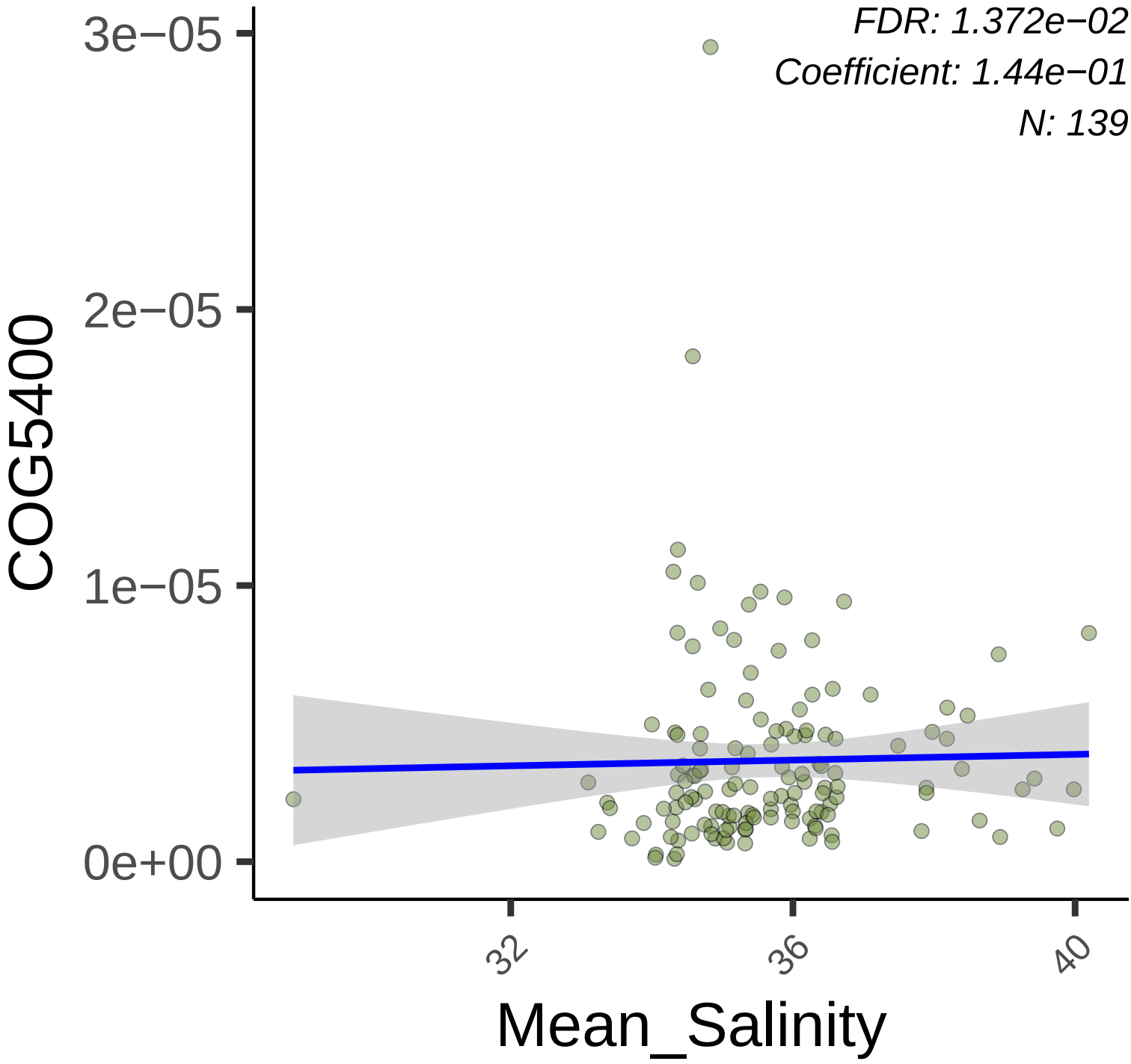
Mean_Salinity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Coefficient: 1.44e−01
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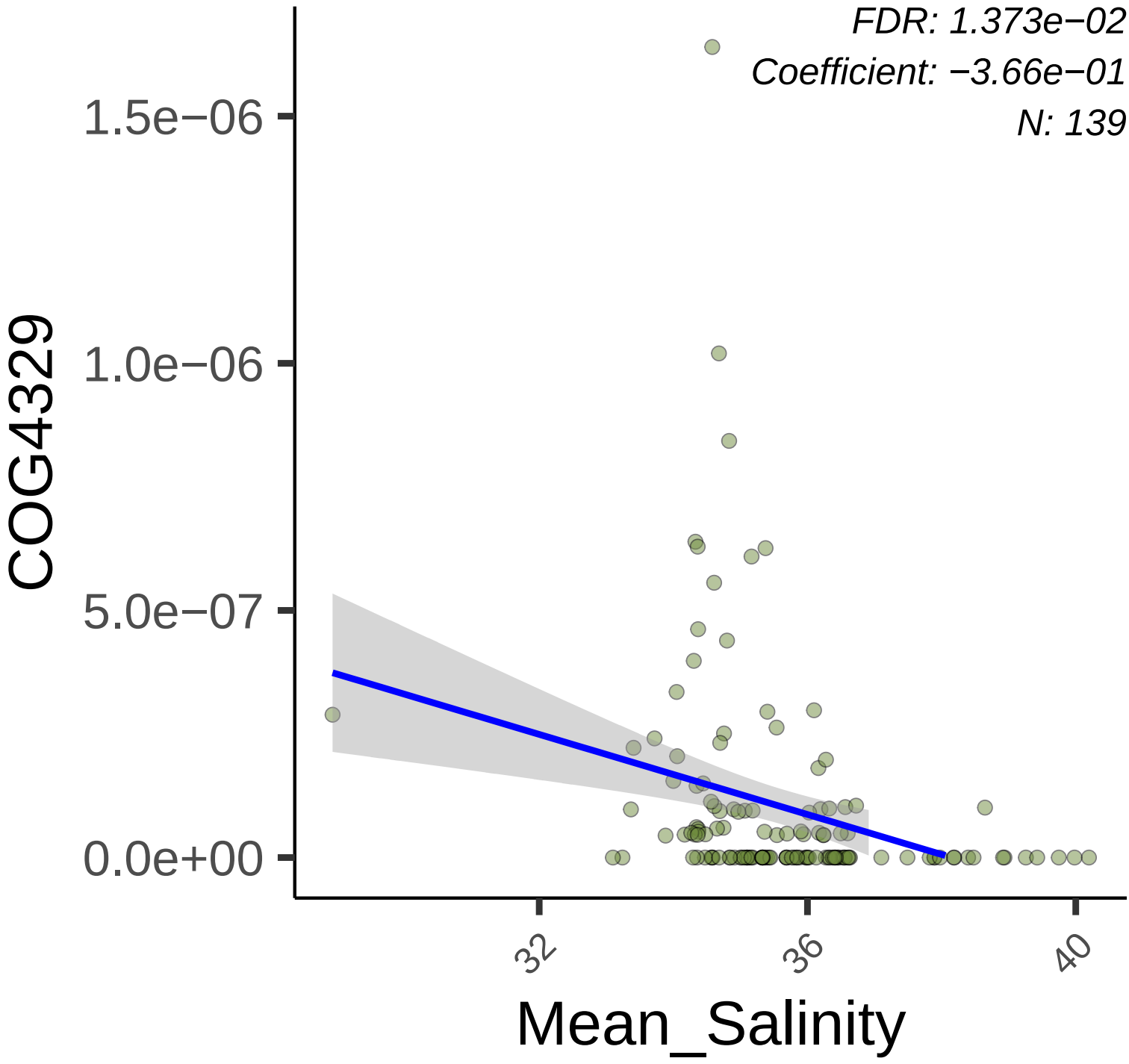
Mean_Salinity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Coefficient: −3.66e−01
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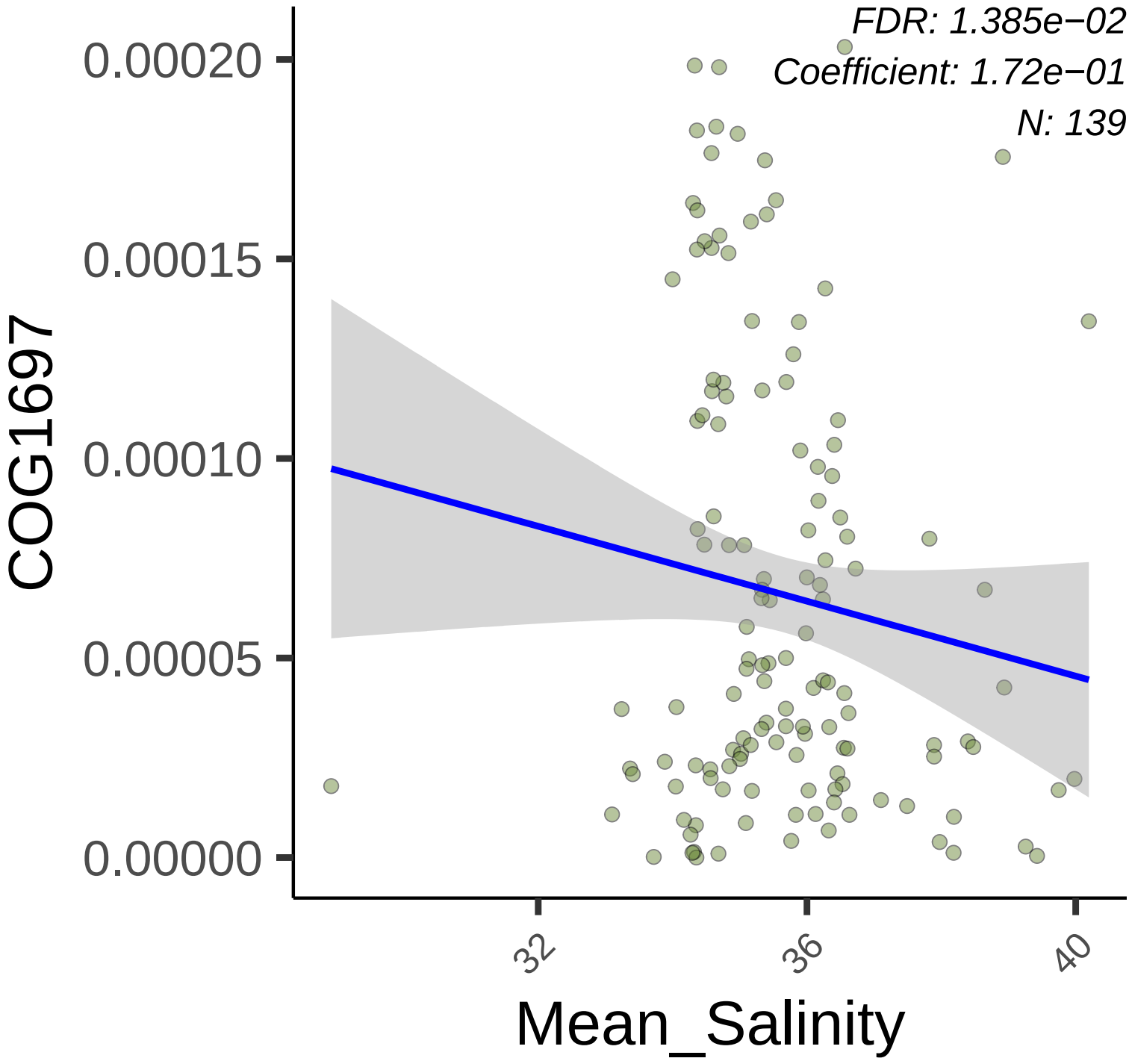
Mean_Salinity


FDR: 1.385e−02
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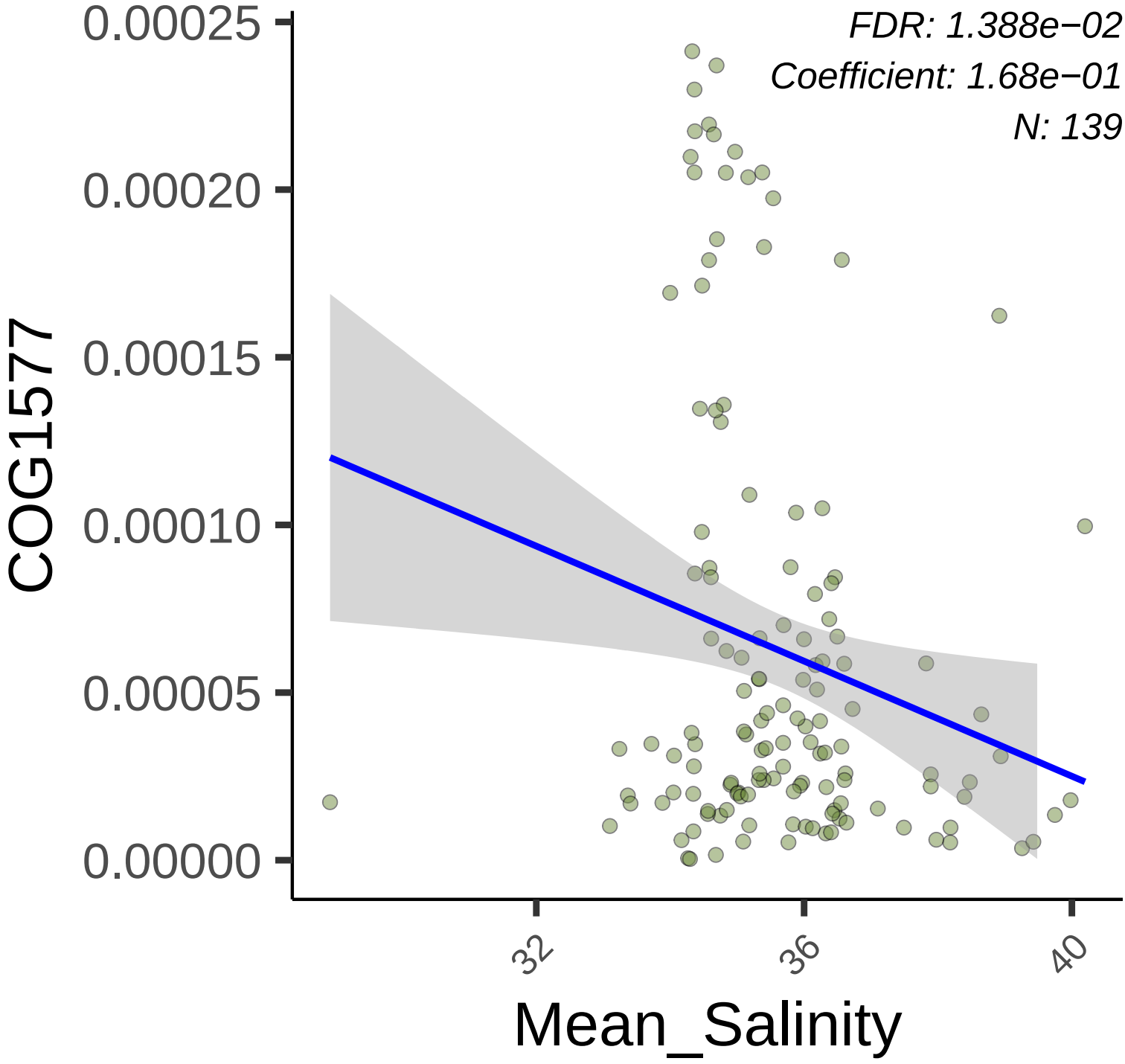
Mean_Salinity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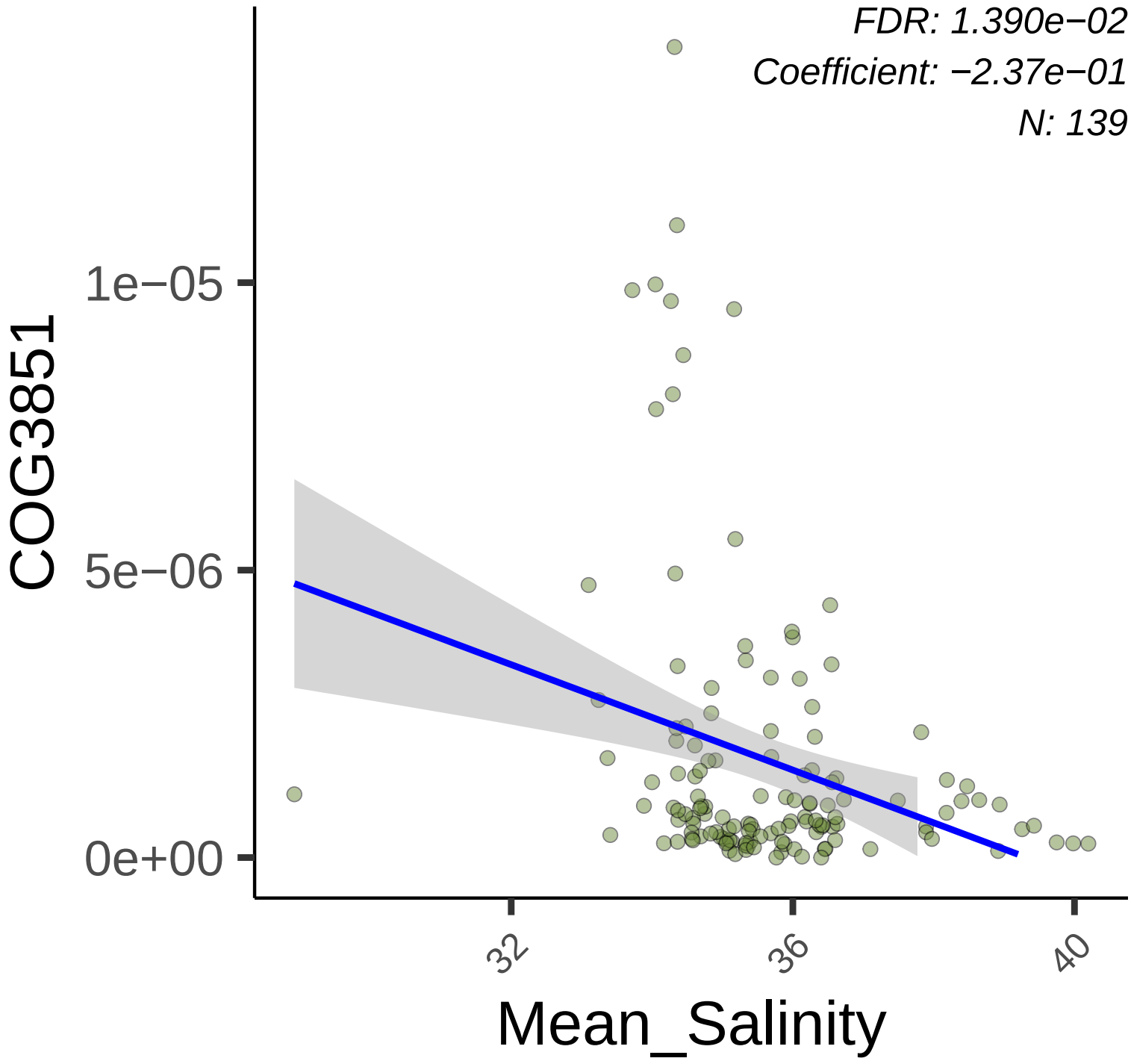
Mean_Salinity


FDR: 1.390e−02
Coefficient: −2.37e−01
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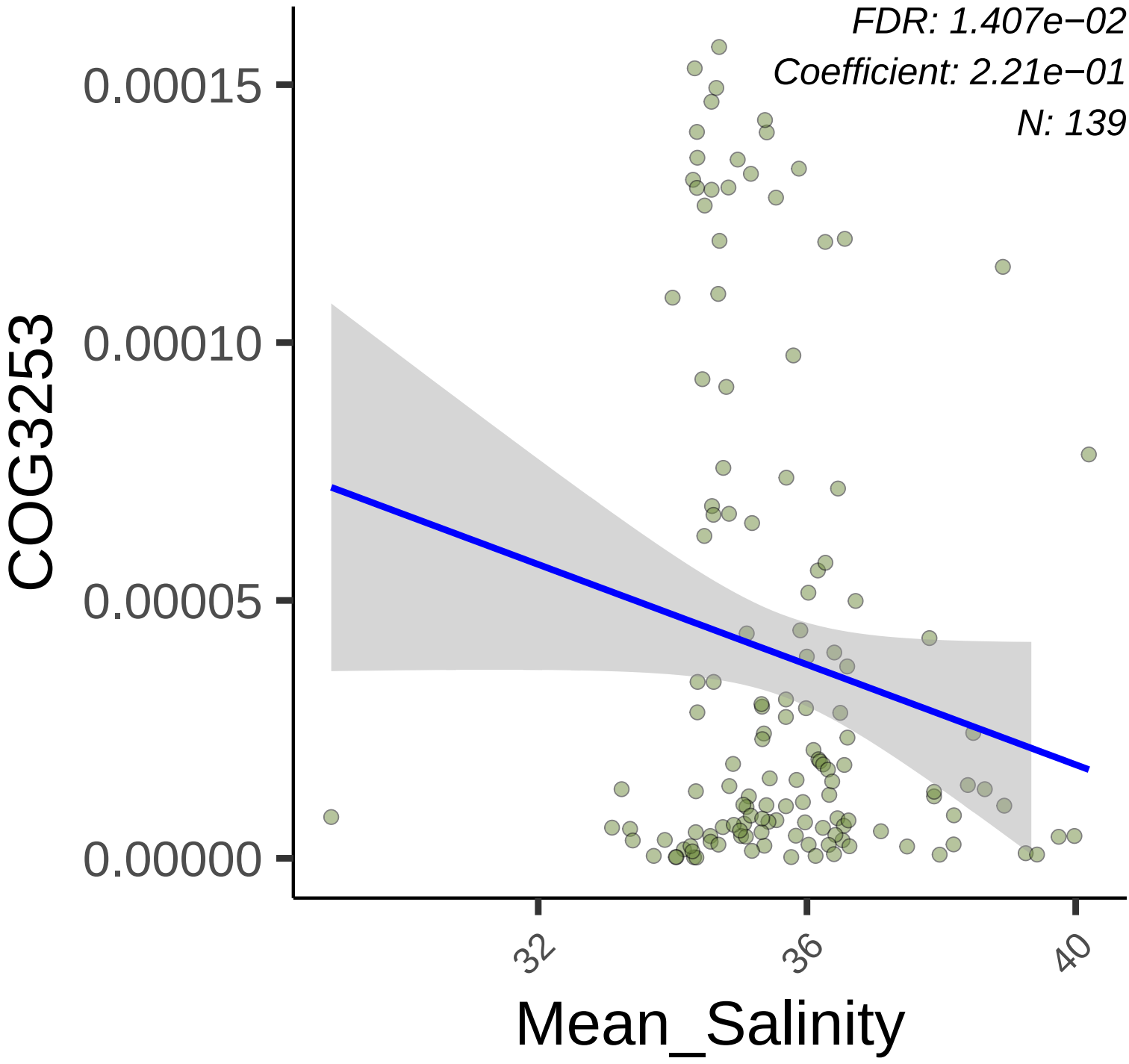
Mean_Salinity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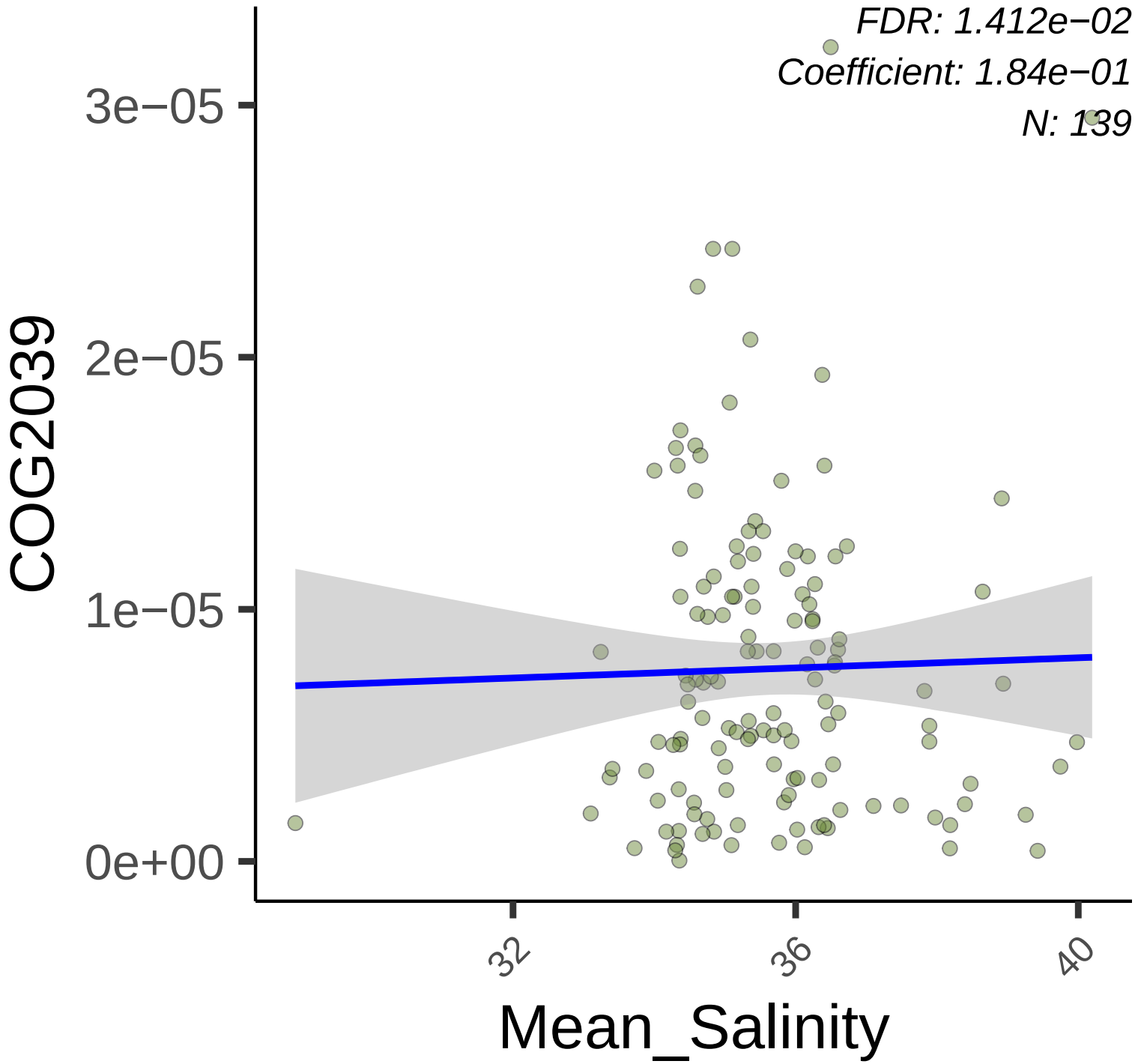
Mean_Salinity


FDR: 1.412e−02
Coefficient: 1.84e−01
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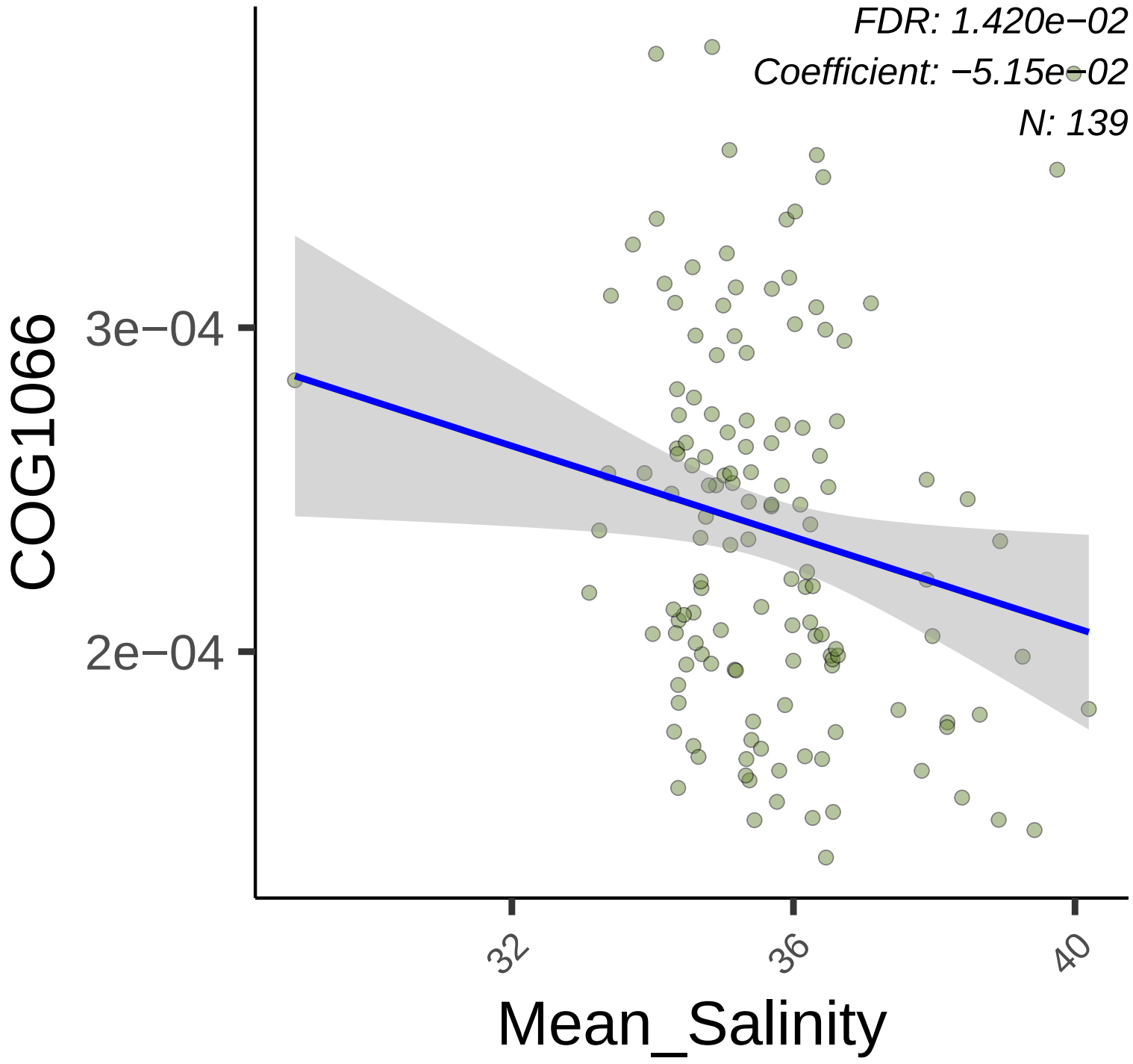
Mean_Salinity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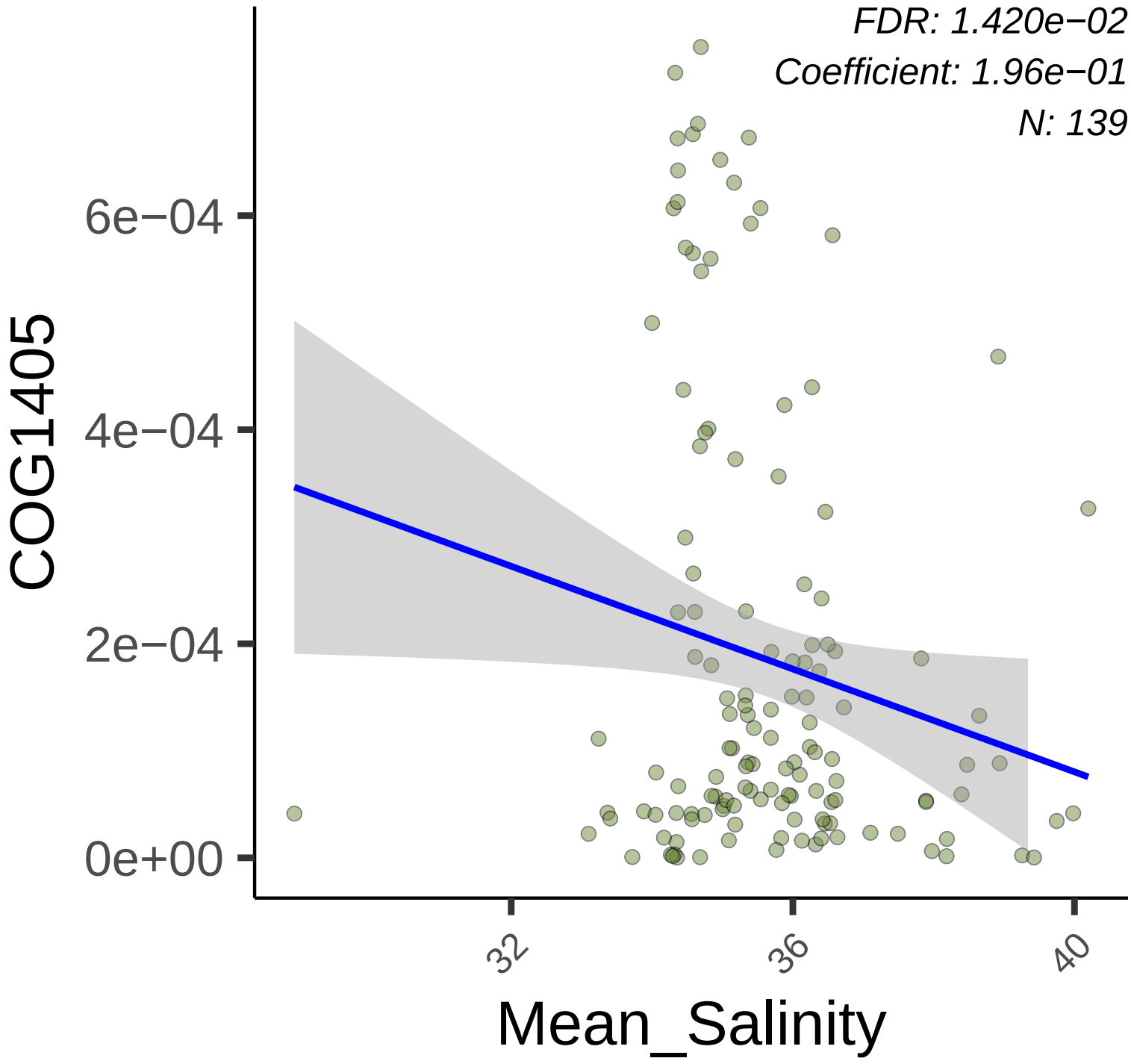
Mean_Salinity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Coefficient: 1.96e−01
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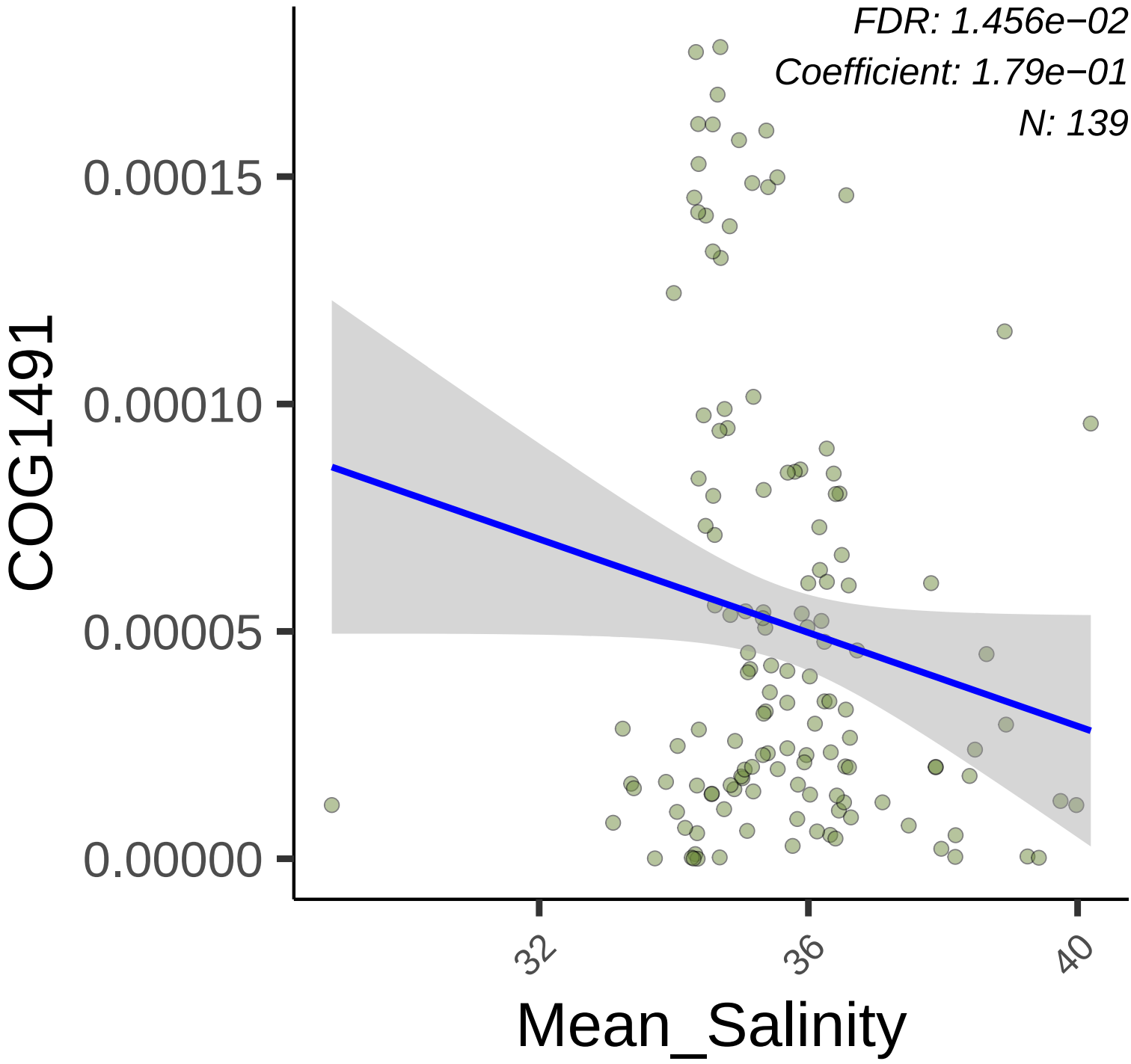
Mean_Salinity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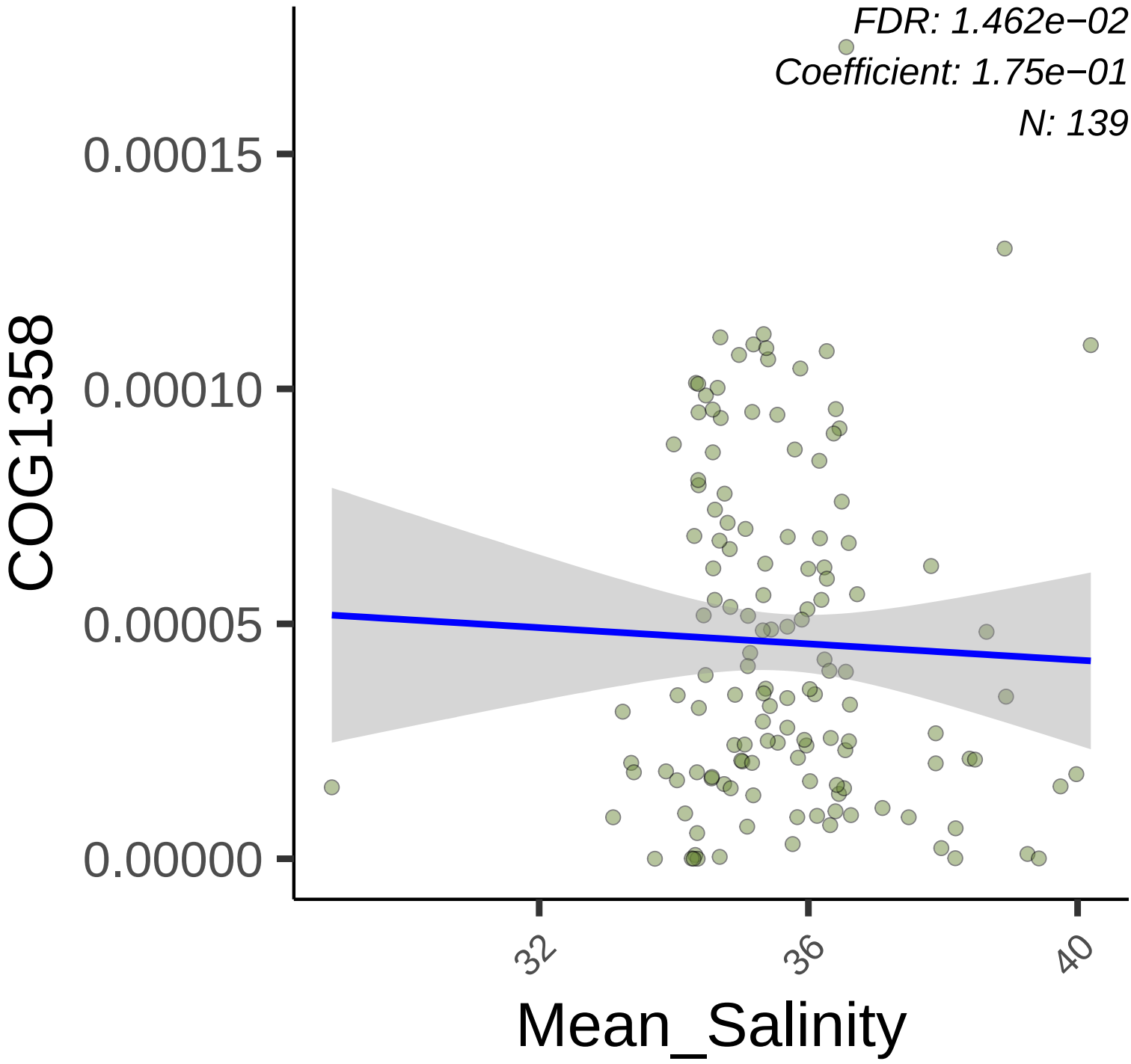
Mean_Salinity


FDR: 1.462e−02
Coefficient: 1.75e−01
N: 139
COG1358
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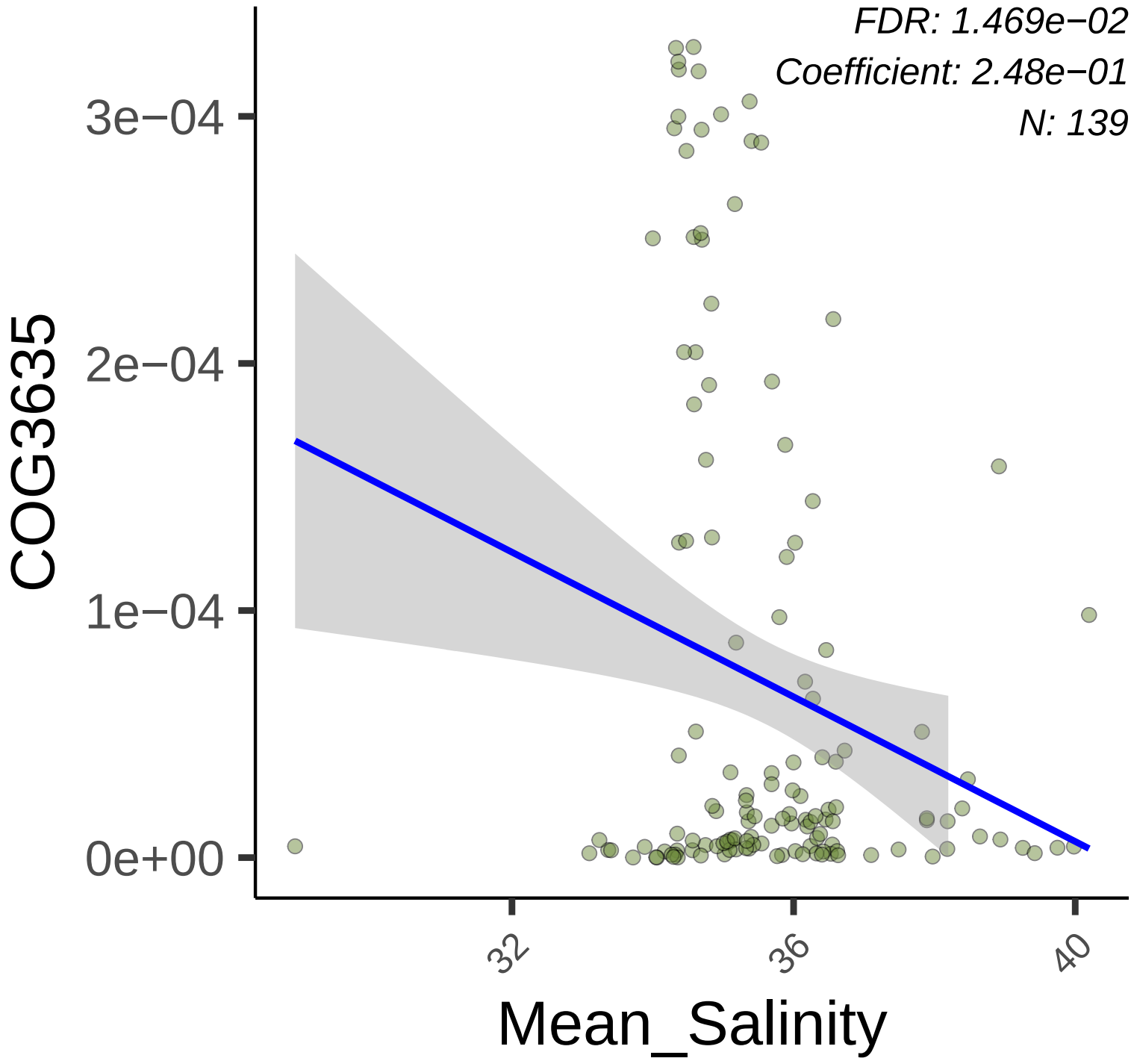
Mean_Salinity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Coefficient: 2.48e−01
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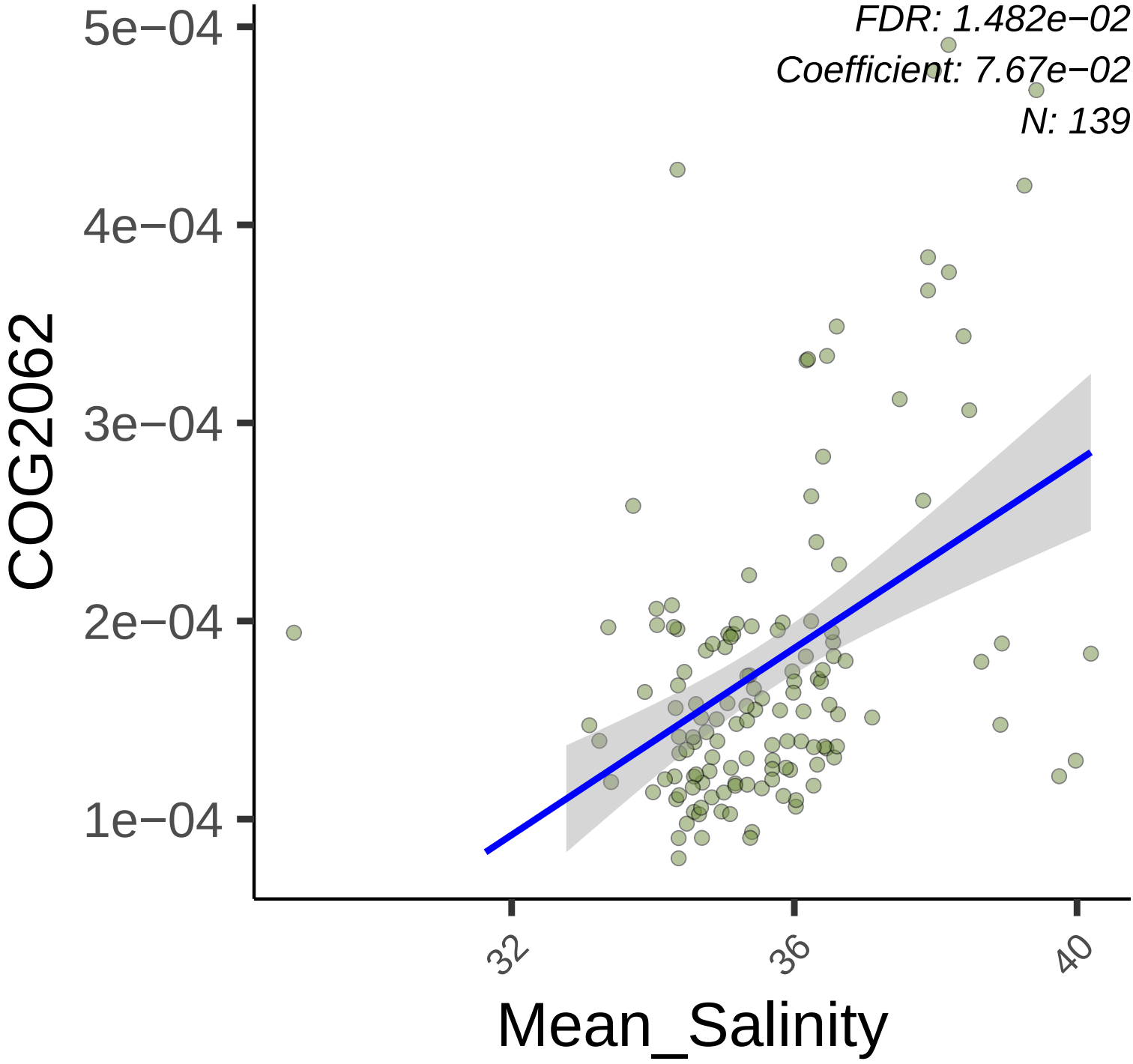
Mean_Salinity


FDR: 1.482e−02
Coefficient: 7.67e−02
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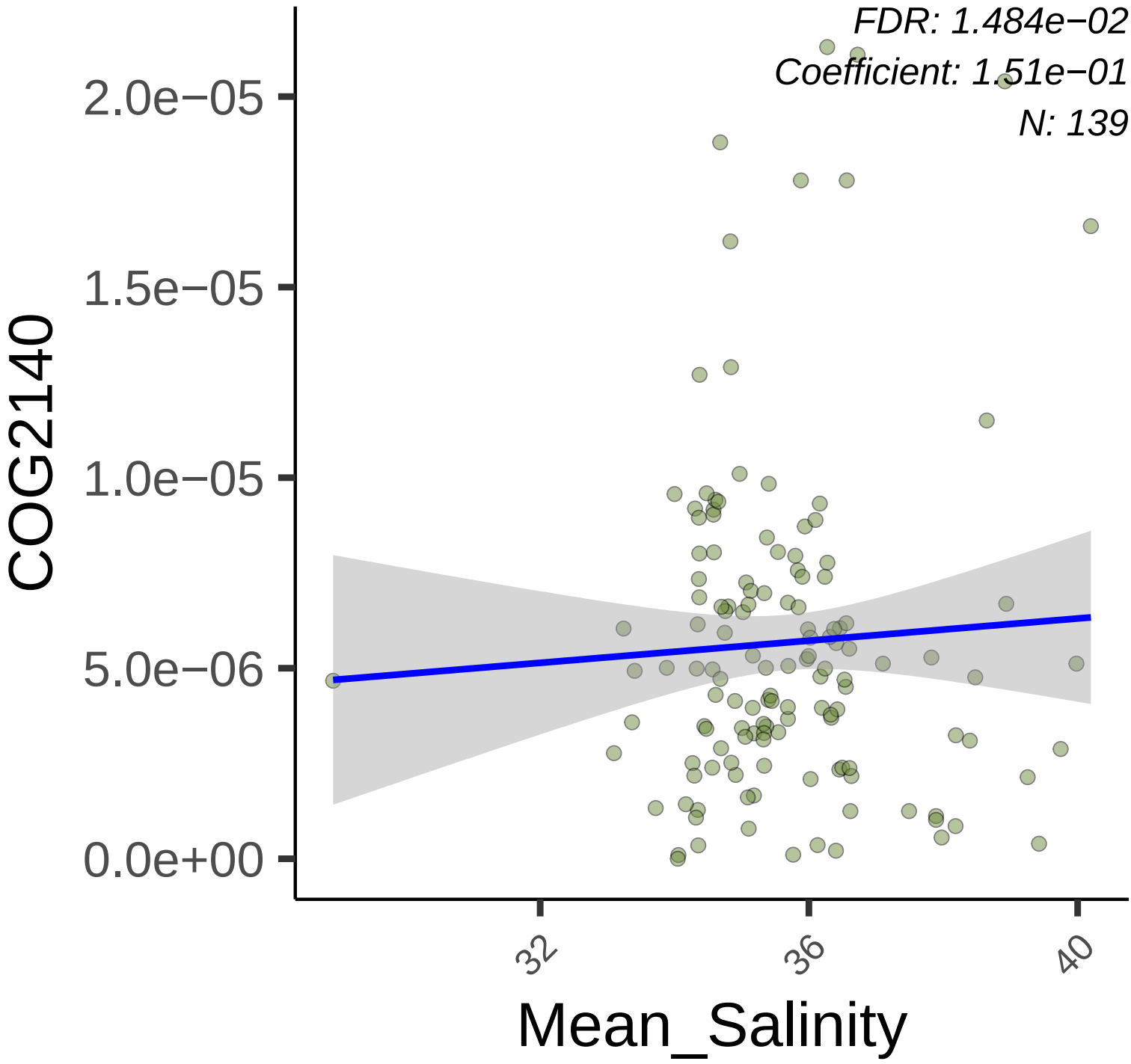
Mean_Salinity


FDR: 1.484e−02
Coefficient: 1.51e−01
N: 139
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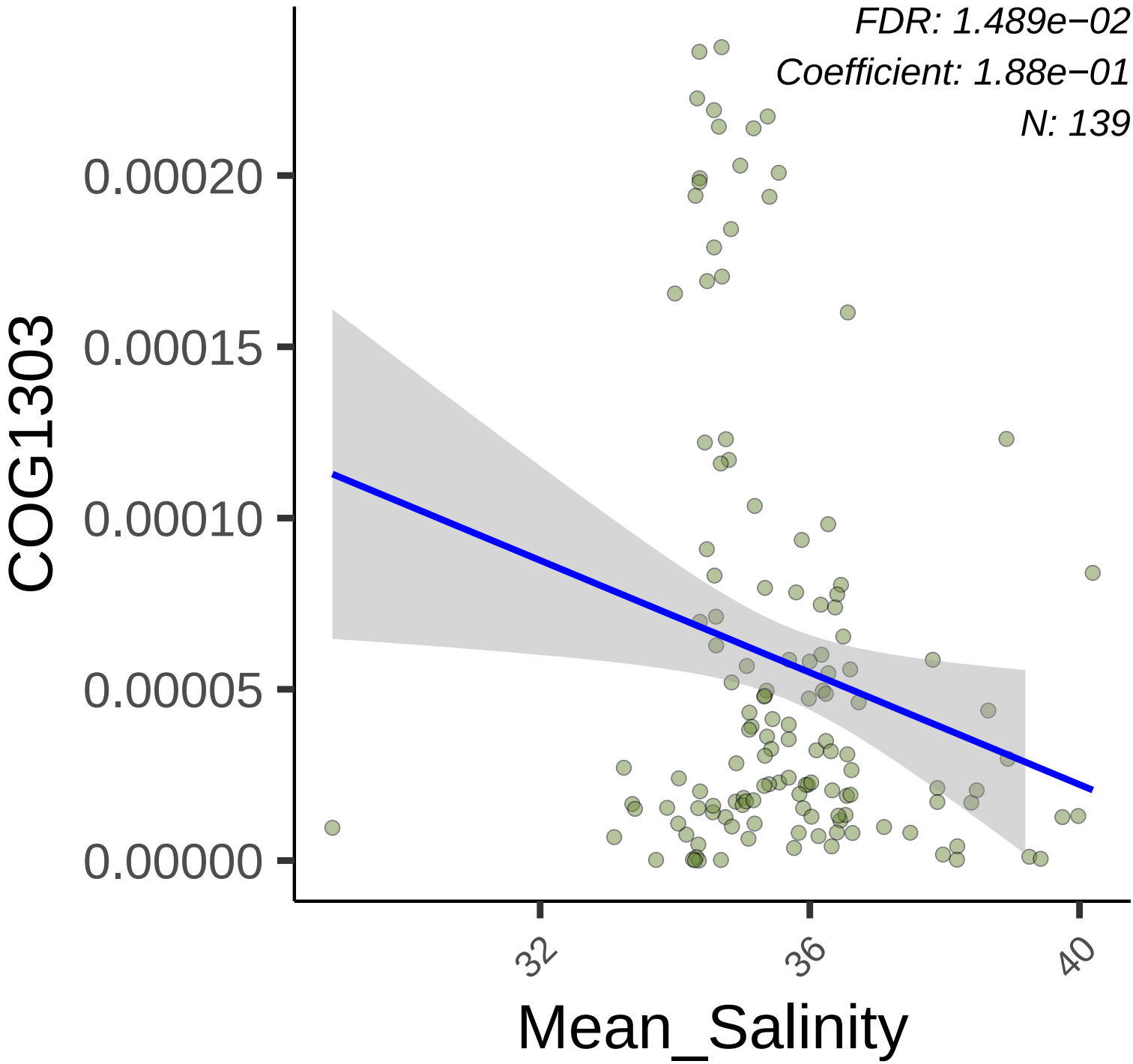
Mean_Salinity


FDR: 1.489e−02
Coefficient: 1.88e−01
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COG1303
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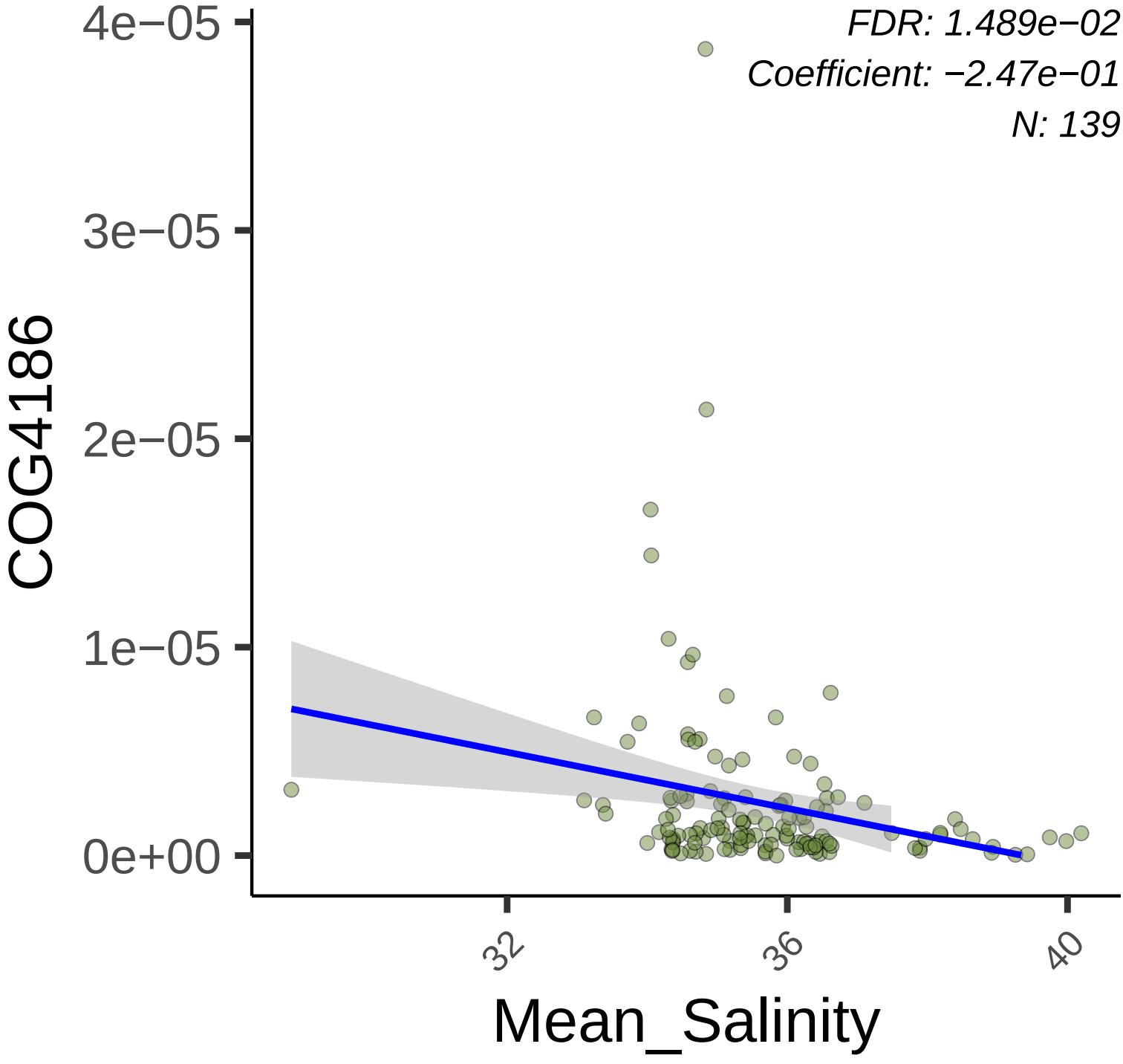
Mean_Salinity


FDR: 1.489e−02
Coefficient: −2.47e−01
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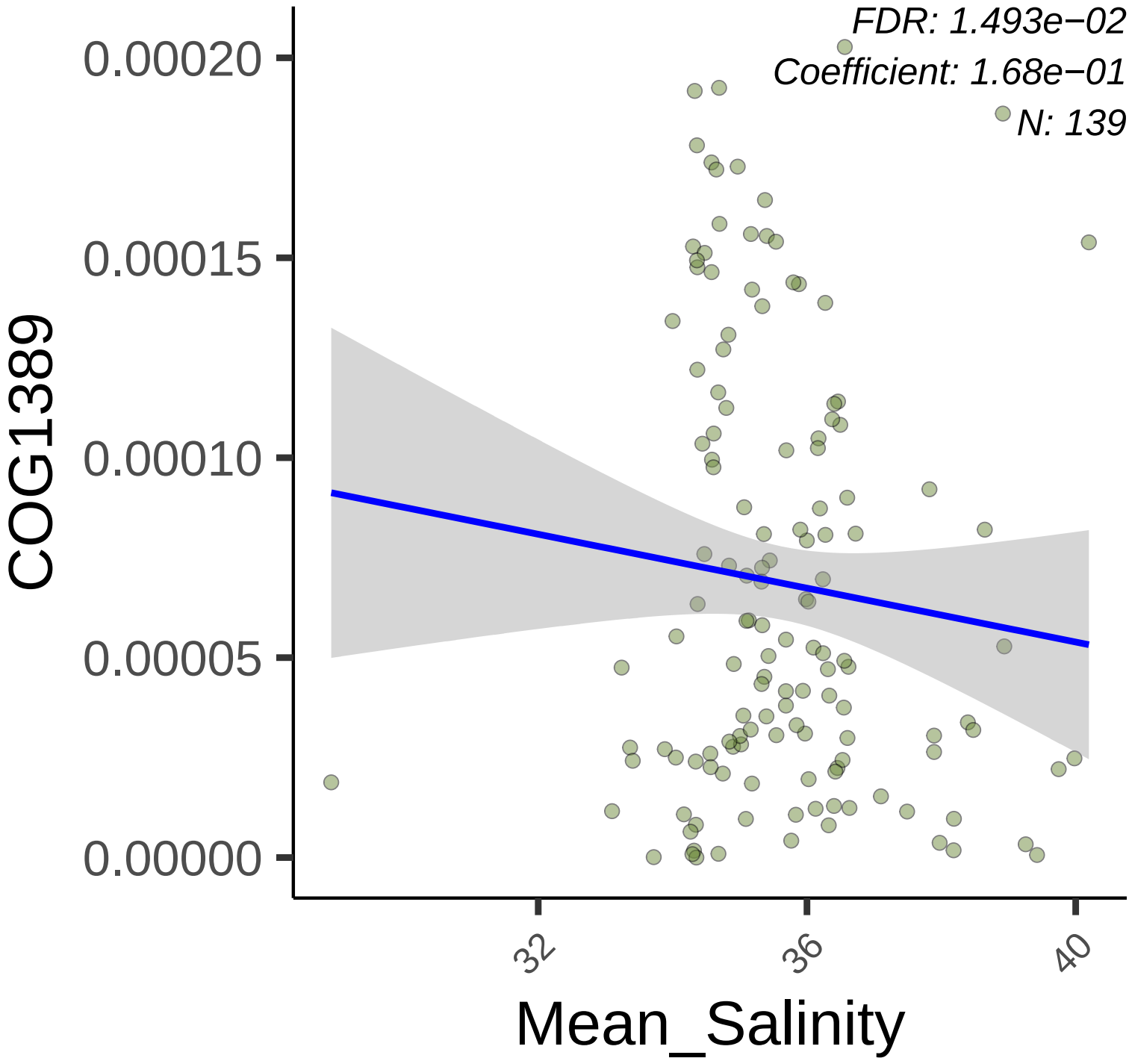
Mean_Salinity


FDR: 1.493e−02
Coefficient: 1.68e−01
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0.00000
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36
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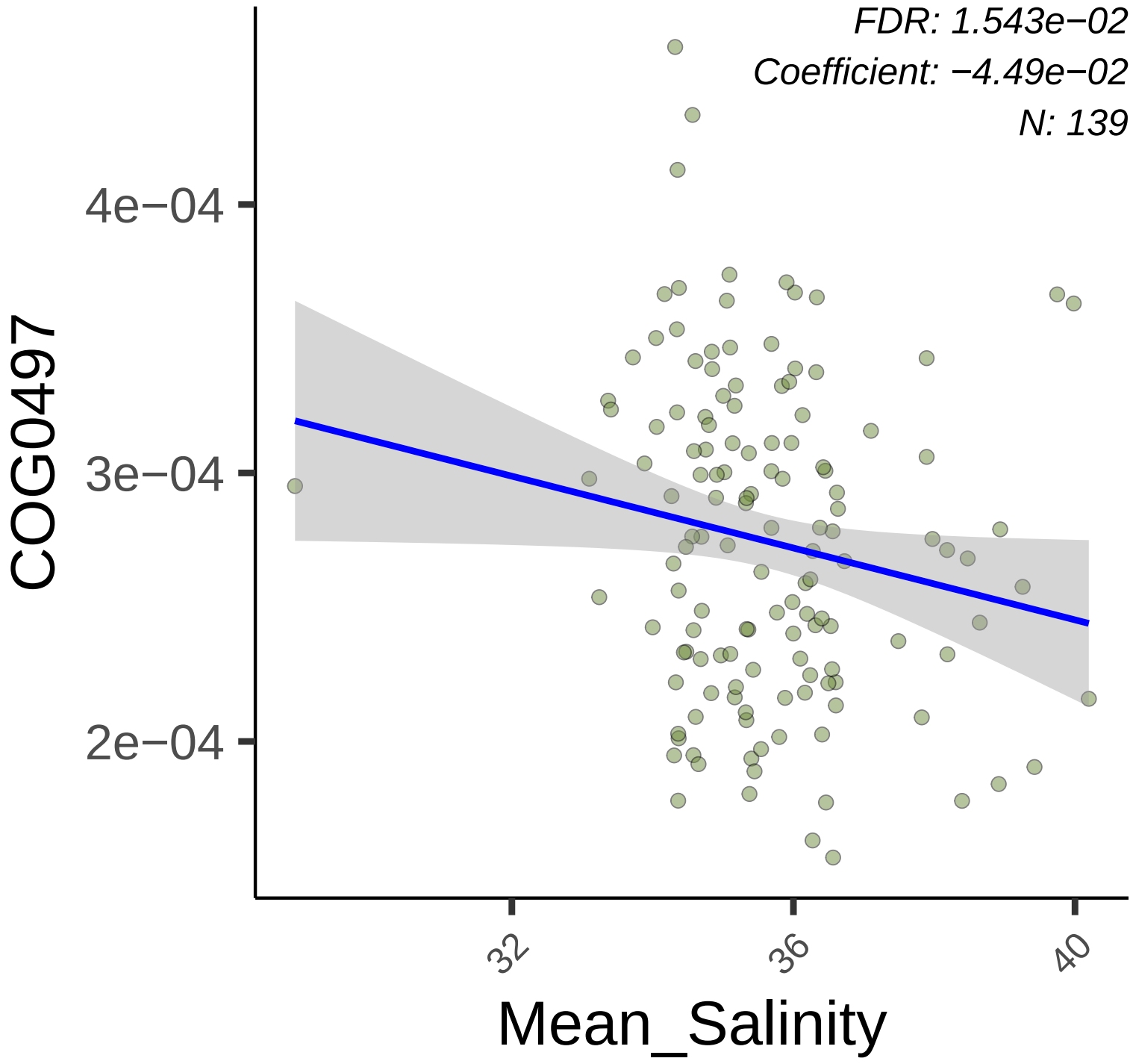
Mean_Salinity


FDR: 1.543e−02
Coefficient: −4.49e−02
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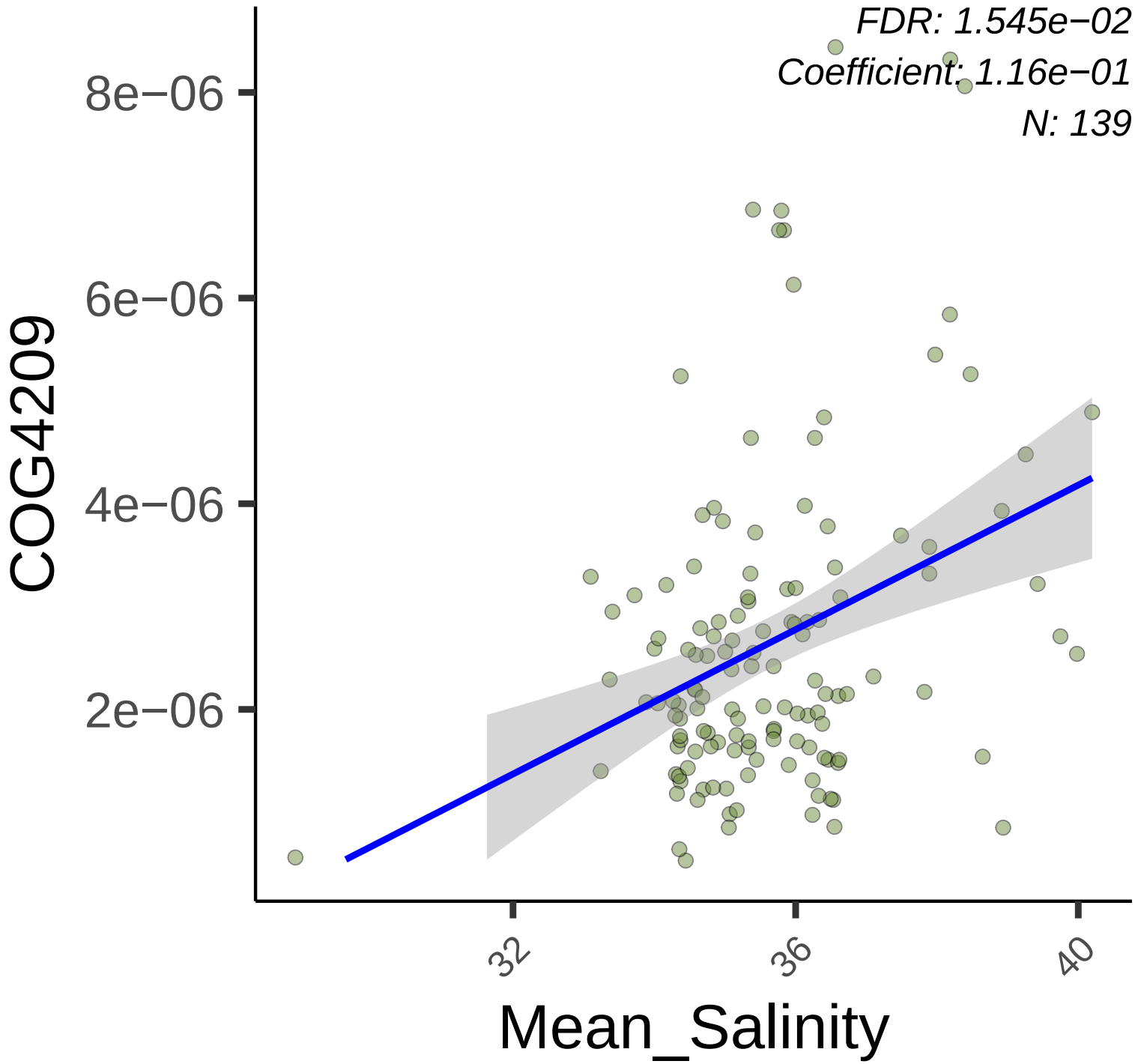
Mean_Salinity


FDR: 1.545e−02
Coefficient: 1.16e−01
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4e−06
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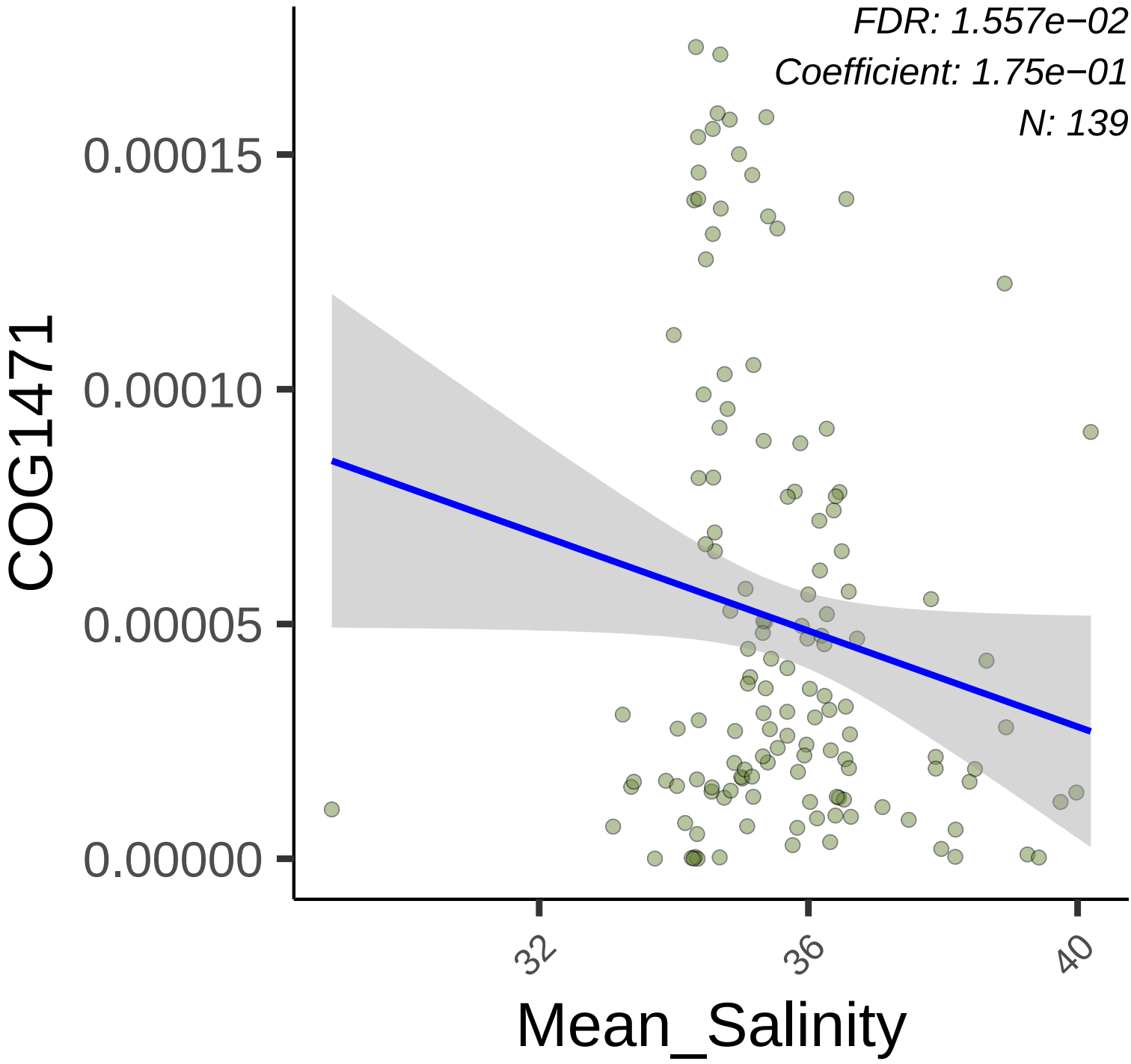
Mean_Salinity


FDR: 1.557e−02
Coefficient: 1.75e−01
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0.00000
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36
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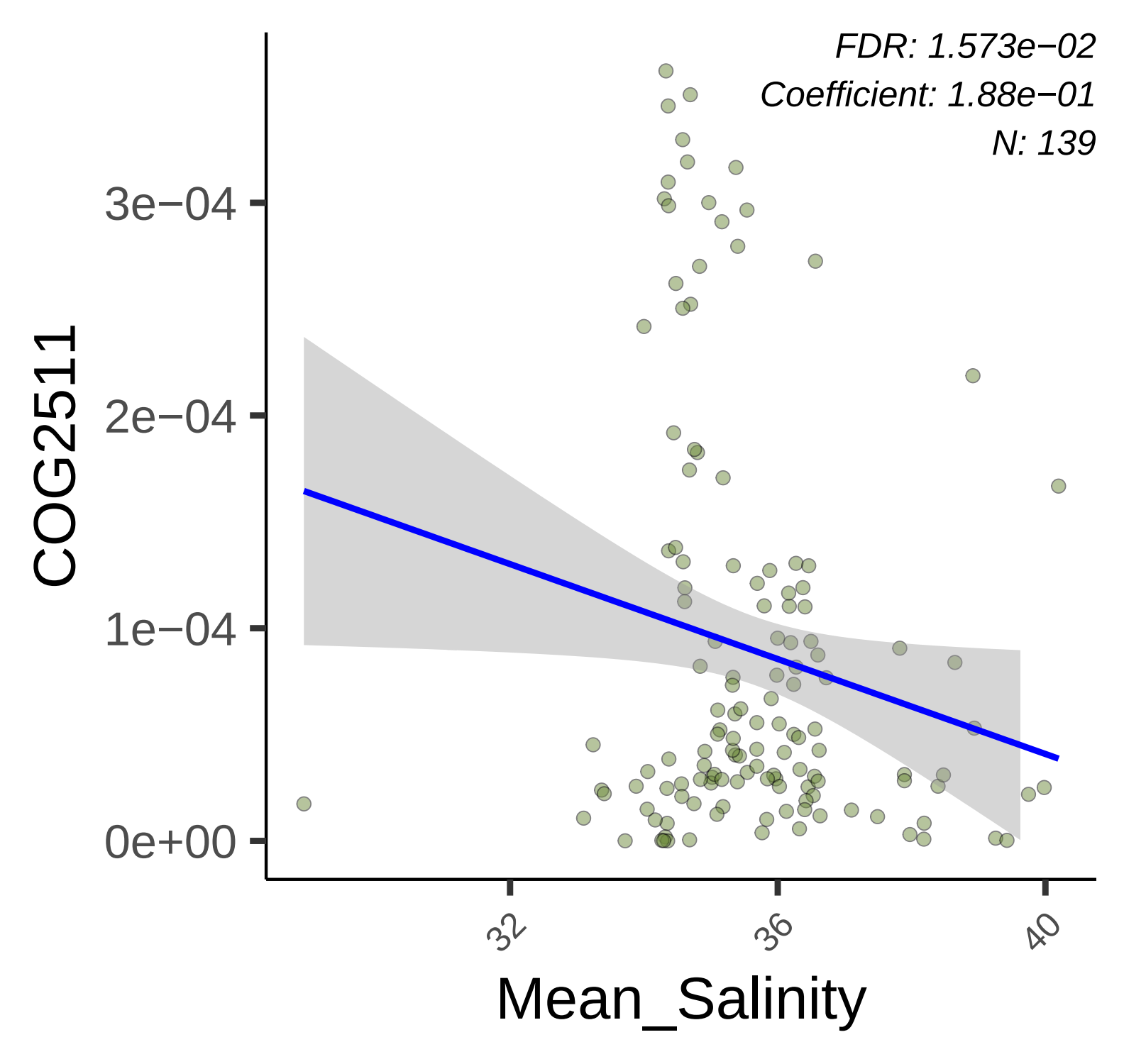
Mean_Salinity


FDR: 1.573e−02
Coefficient: 1.88e−01
N: 139
COG2511
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2e−04
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36
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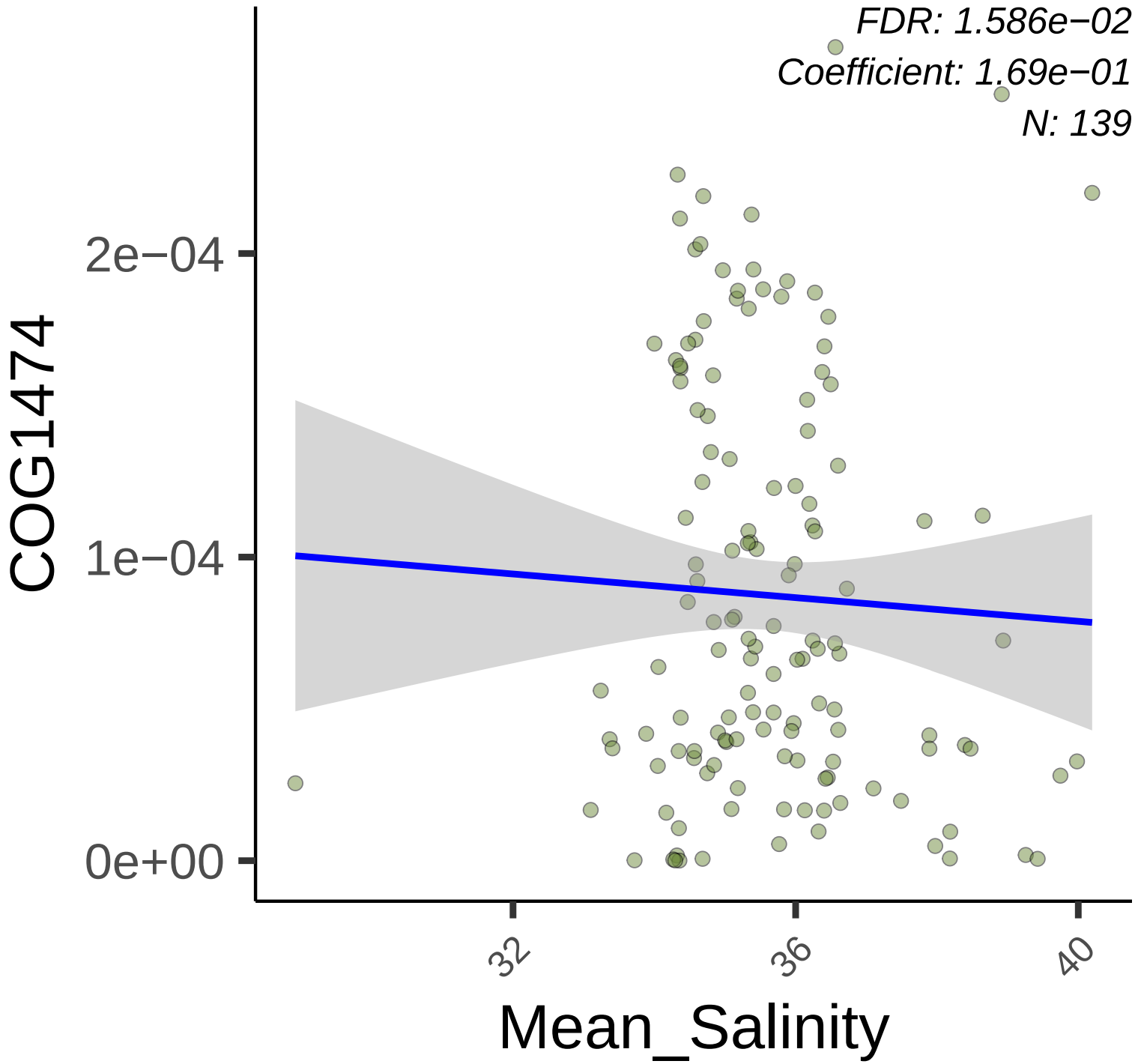
Mean_Salinity


FDR: 1.586e−02
Coefficient: 1.69e−01
N: 139
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36
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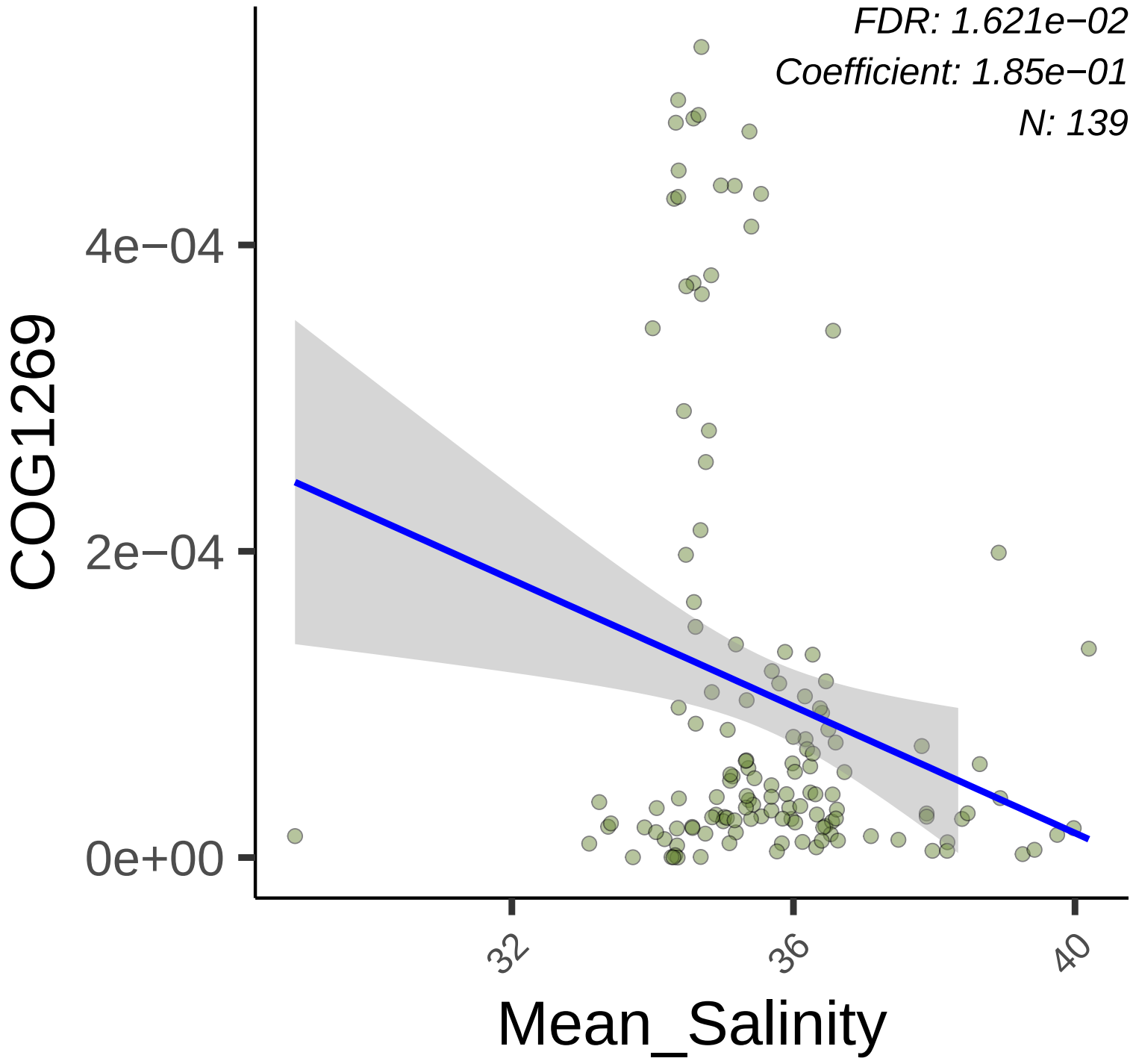
Mean_Salinity


FDR: 1.621e−02
Coefficient: 1.85e−01
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36
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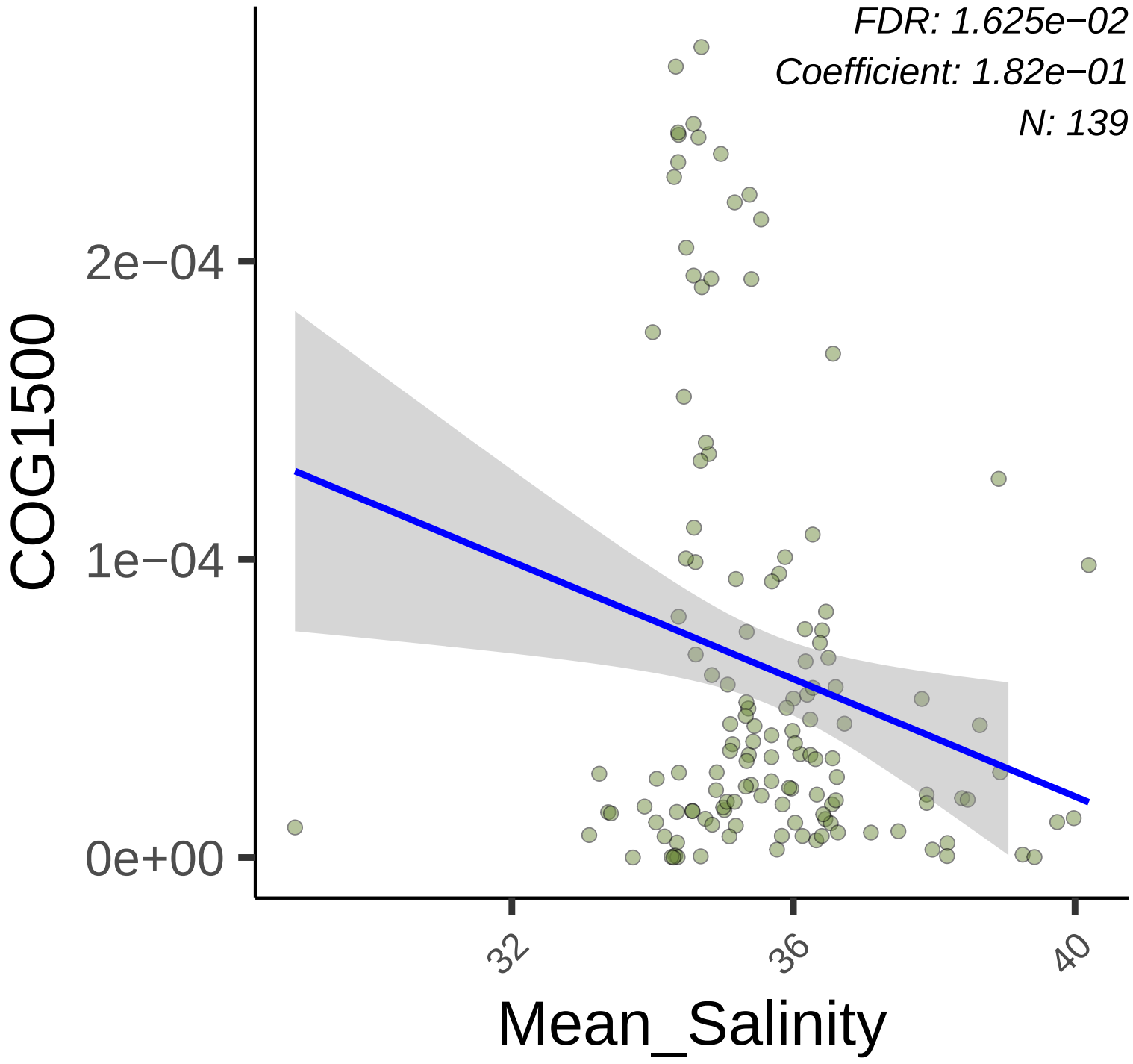
Mean_Salinity


FDR: 1.625e−02
Coefficient: 1.82e−01
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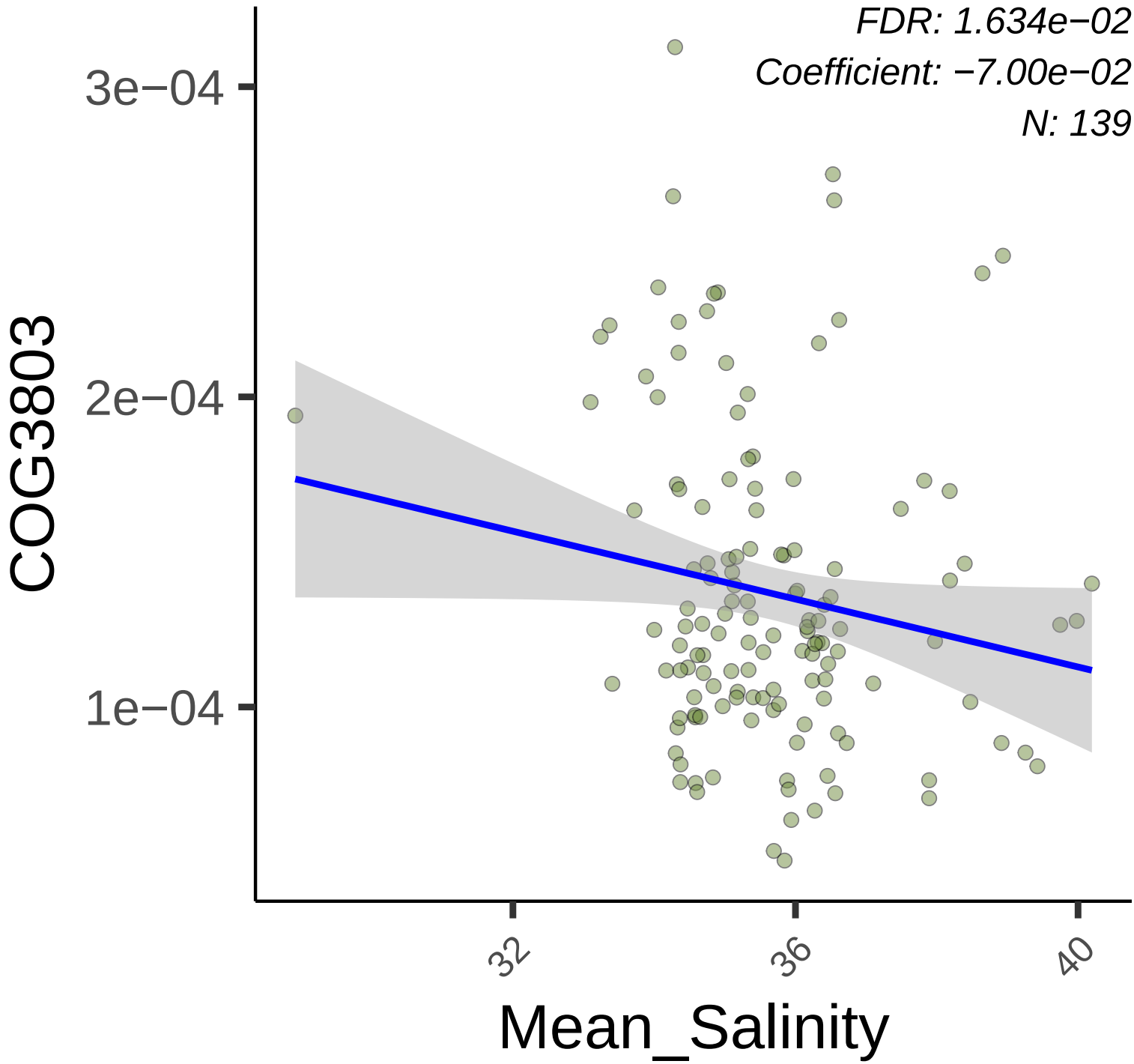
Mean_Salinity


FDR: 1.634e−02
Coefficient: −7.00e−02
N: 139
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2e−04
1e−04
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36
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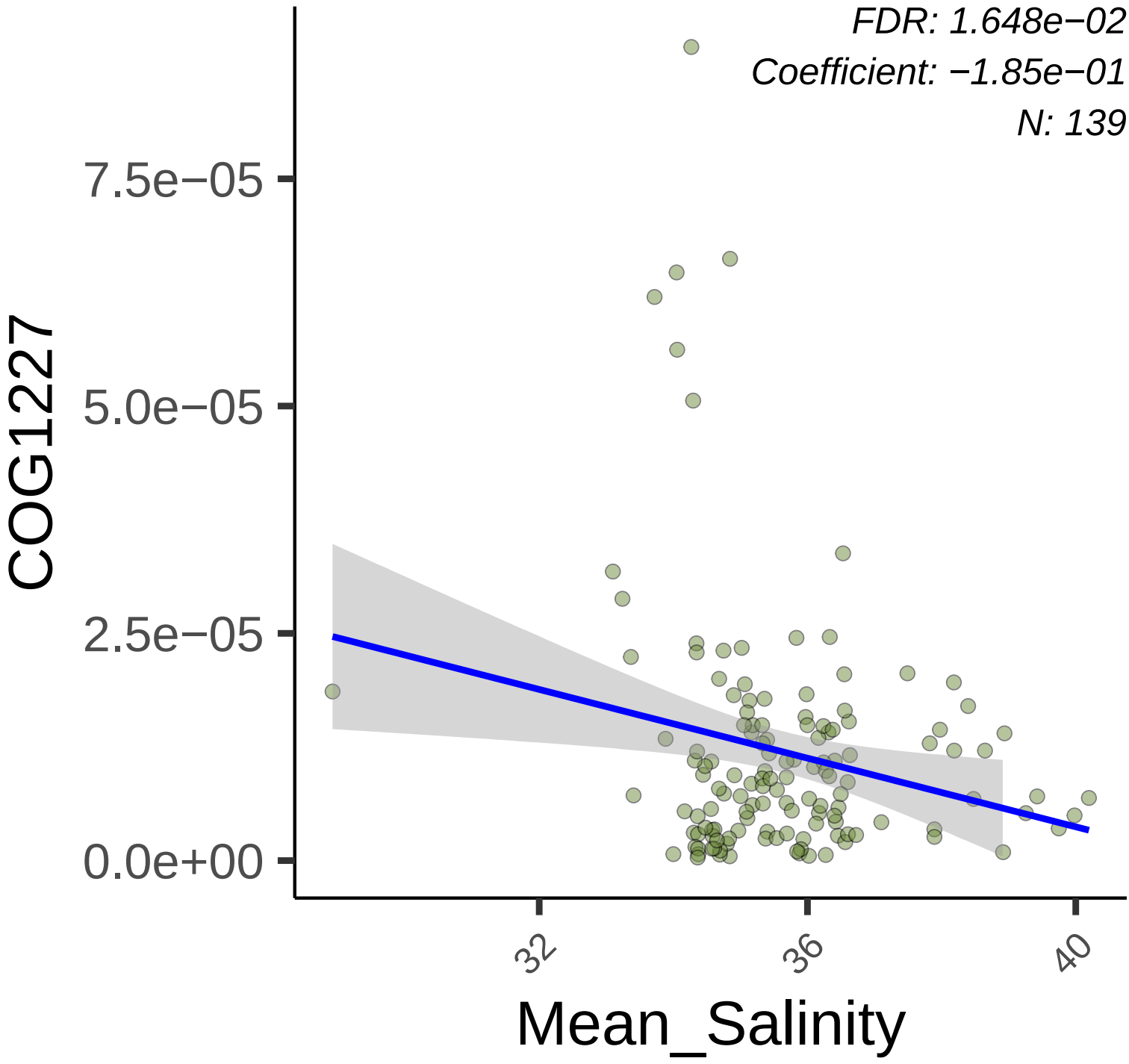
Mean_Salinity


FDR: 1.648e−02
Coefficient: −1.85e−01
N: 139
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5.0e−05
2.5e−05
0.0e+00
COG1227
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36
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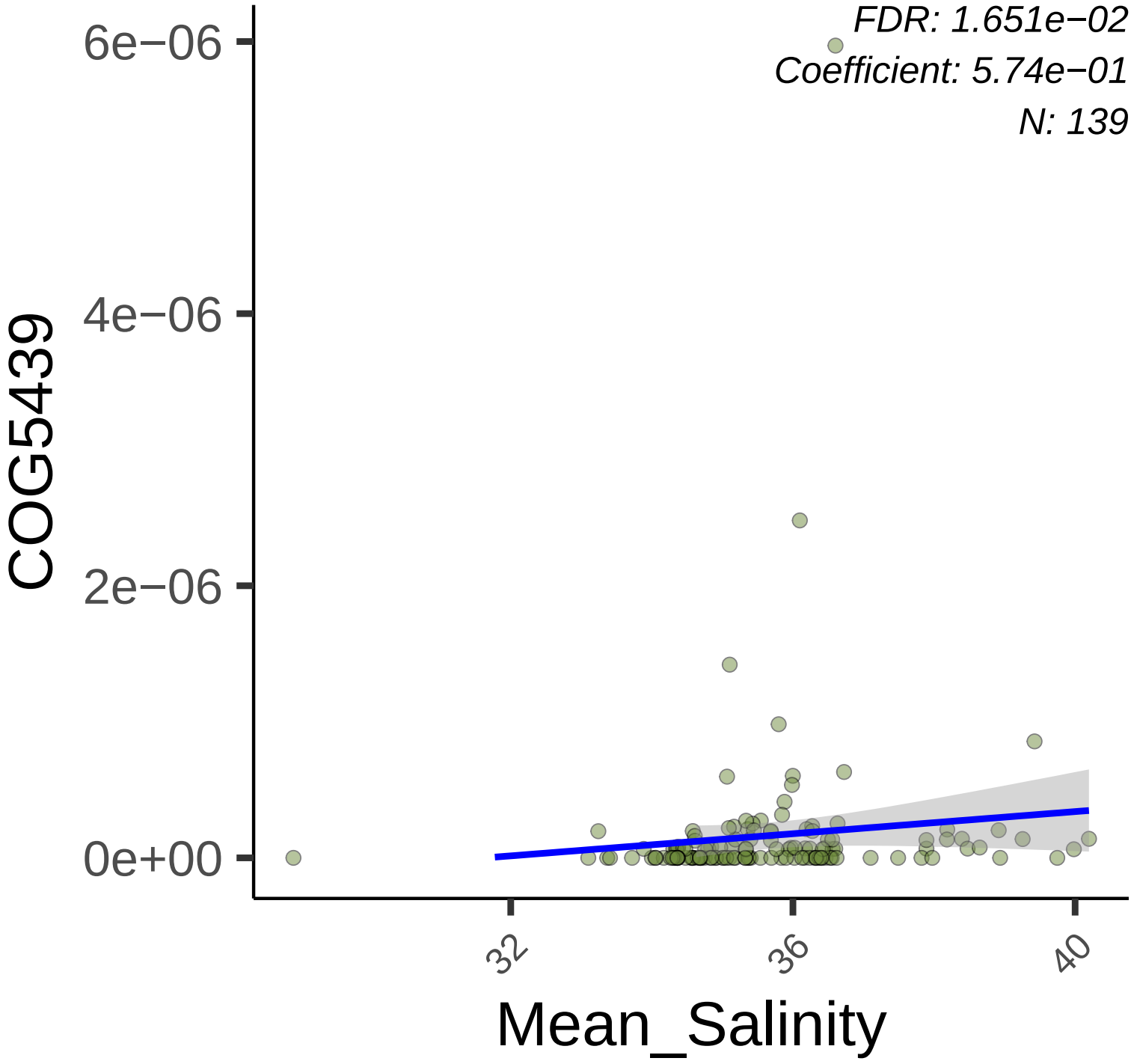
Mean_Salinity


FDR: 1.651e−02
Coefficient: 5.74e−01
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2e−06
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36
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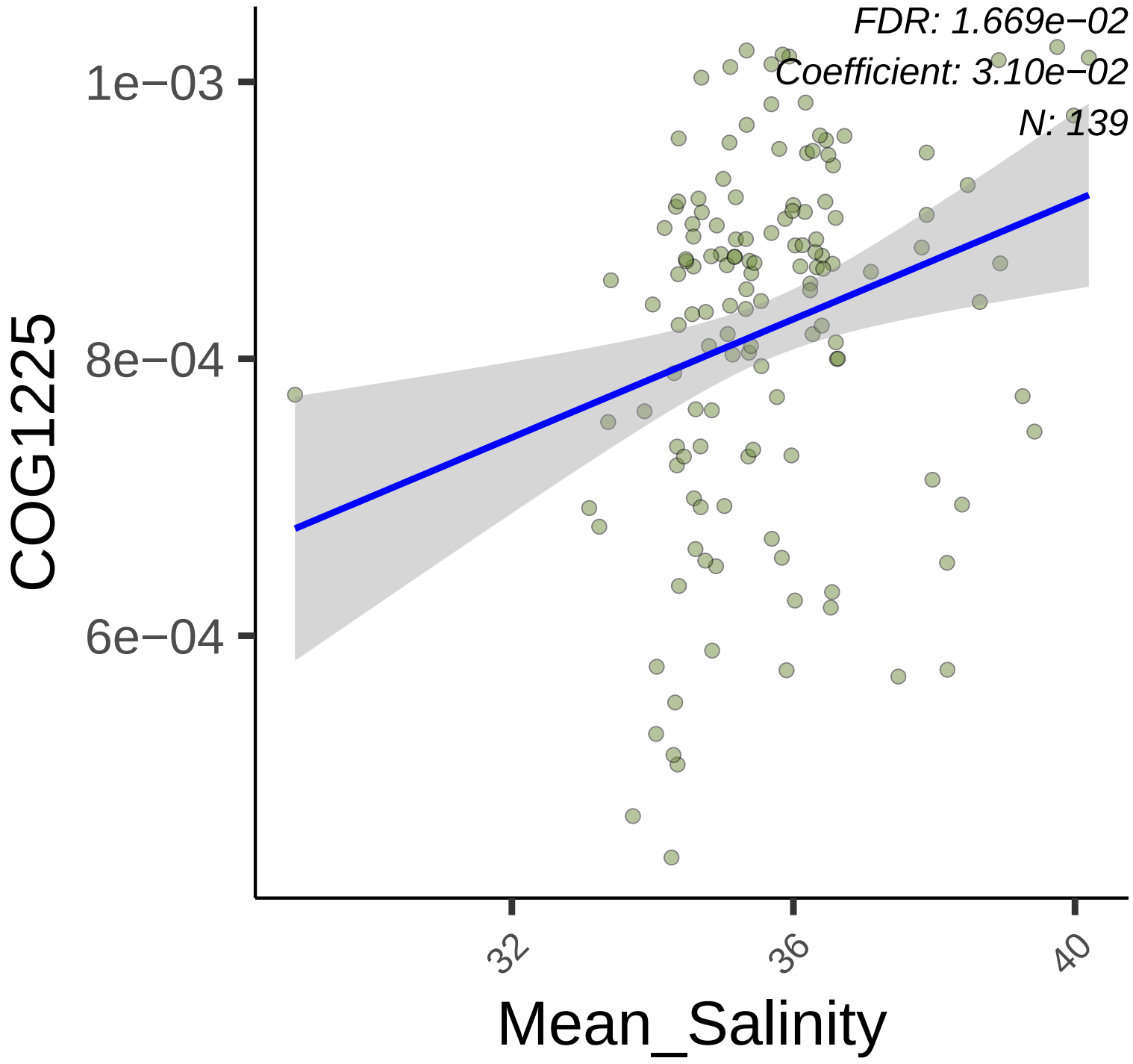
Mean_Salinity


FDR: 1.669e−02
Coefficient: 3.10e−02
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8e−04
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36
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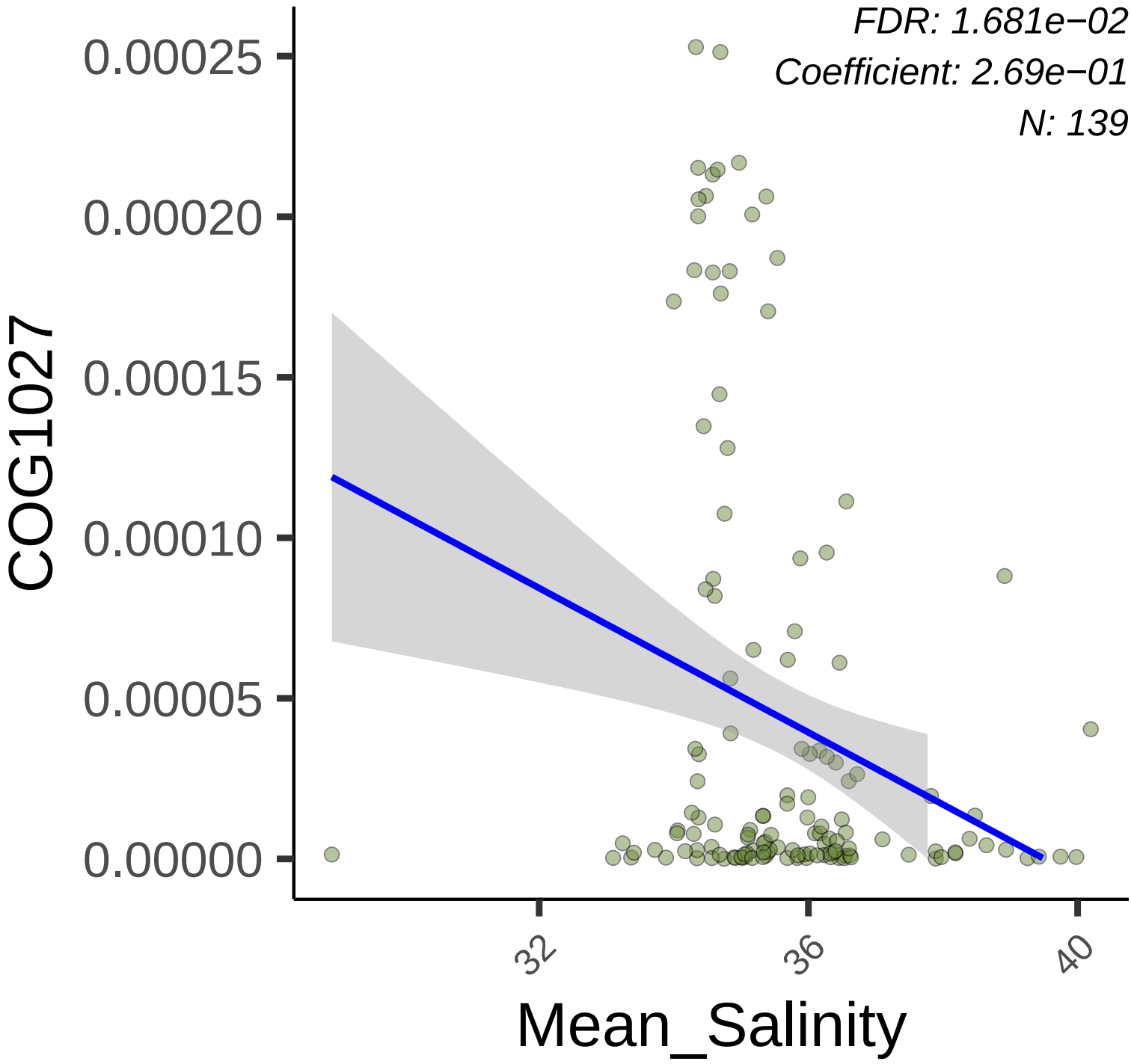
Mean_Salinity


FDR: 1.681e−02
Coefficient: 2.69e−01
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36
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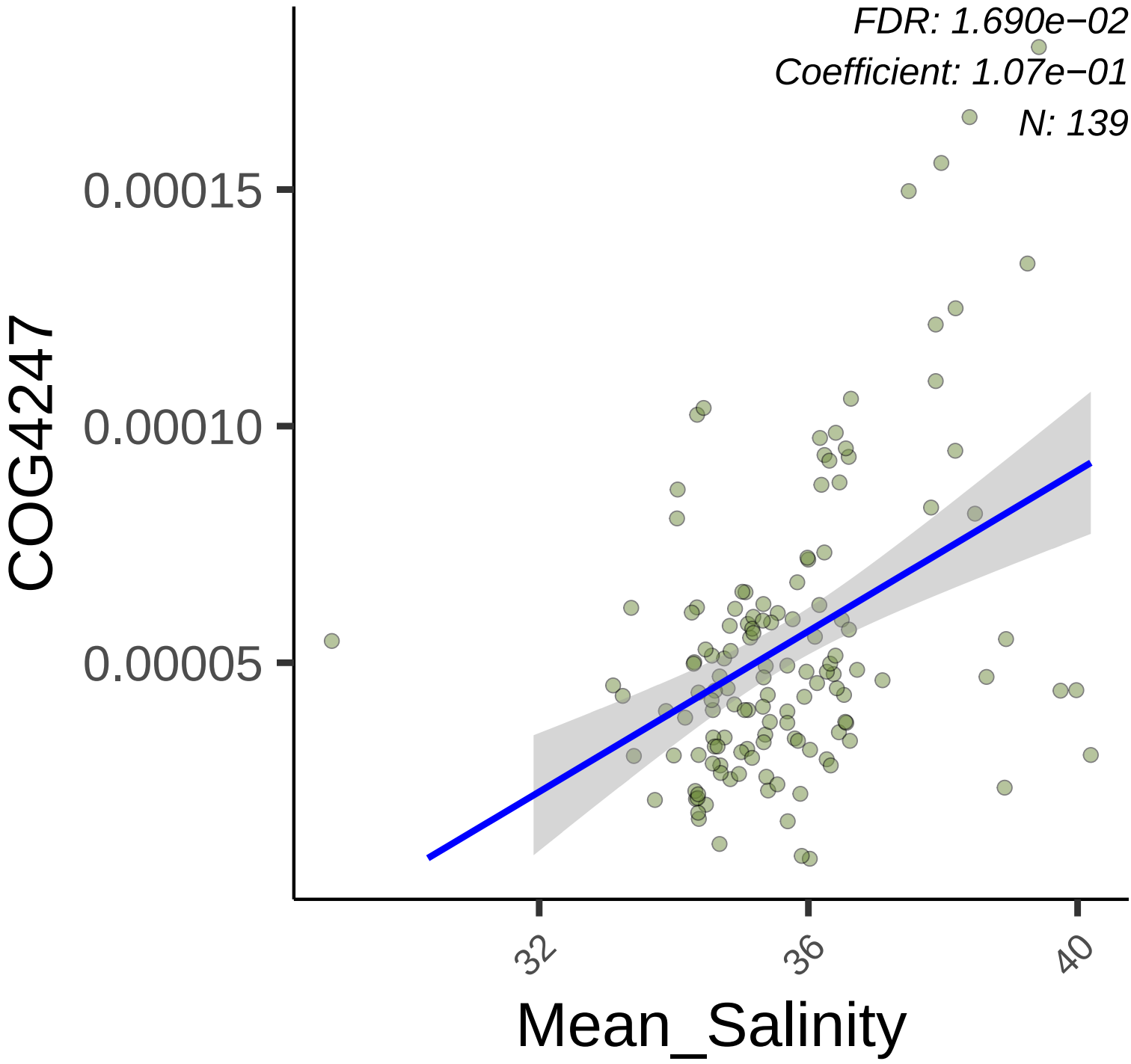
Mean_Salinity


FDR: 1.690e−02
Coefficient: 1.07e−01
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36
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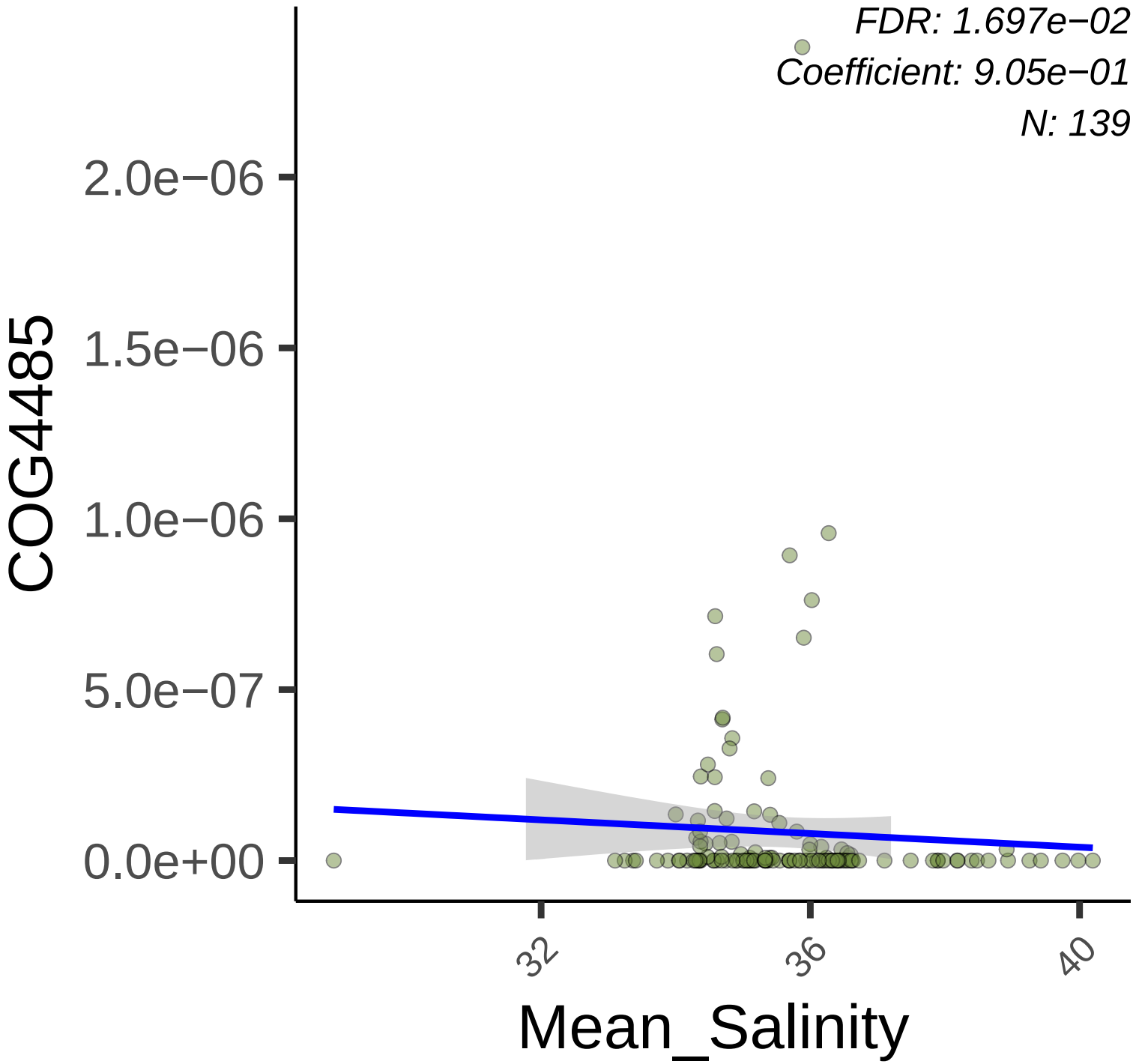
Mean_Salinity


FDR: 1.697e−02
Coefficient: 9.05e−01
N: 139
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5.0e−07
0.0e+00
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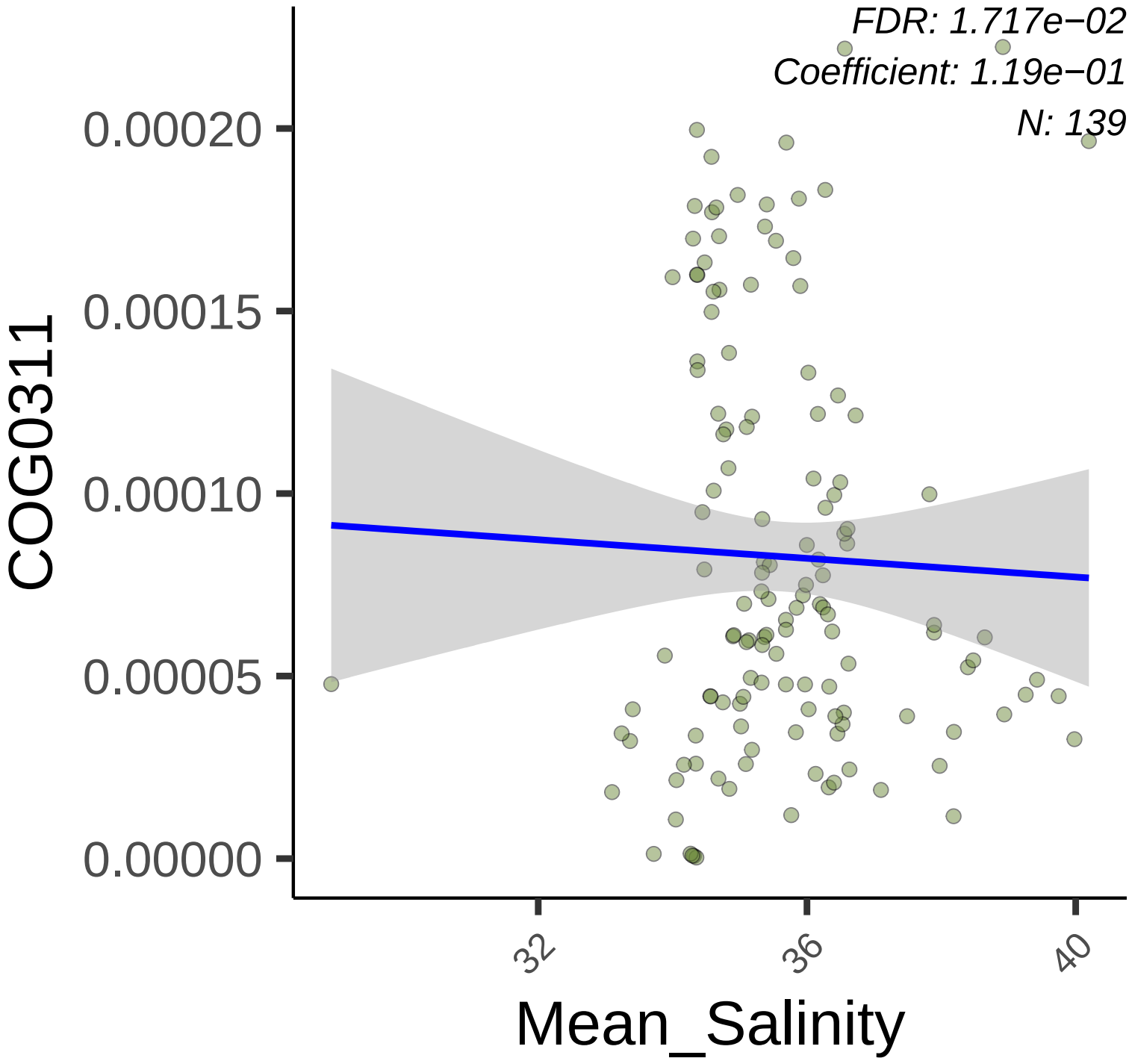
36
40
Mean_Salinity


FDR: 1.717e−02
Coefficient: 1.19e−01
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36
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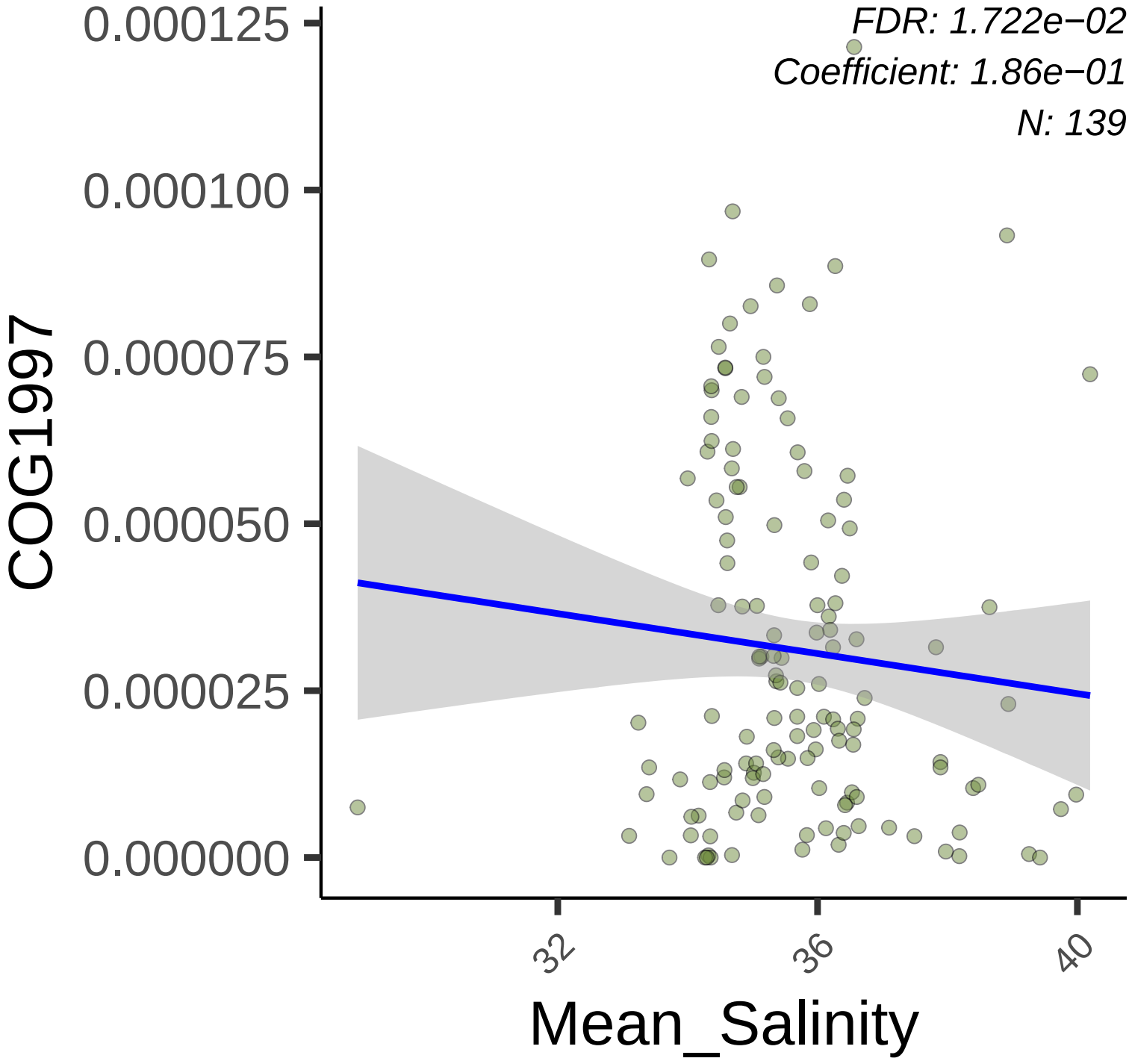
Mean_Salinity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Coefficient: 1.86e−01
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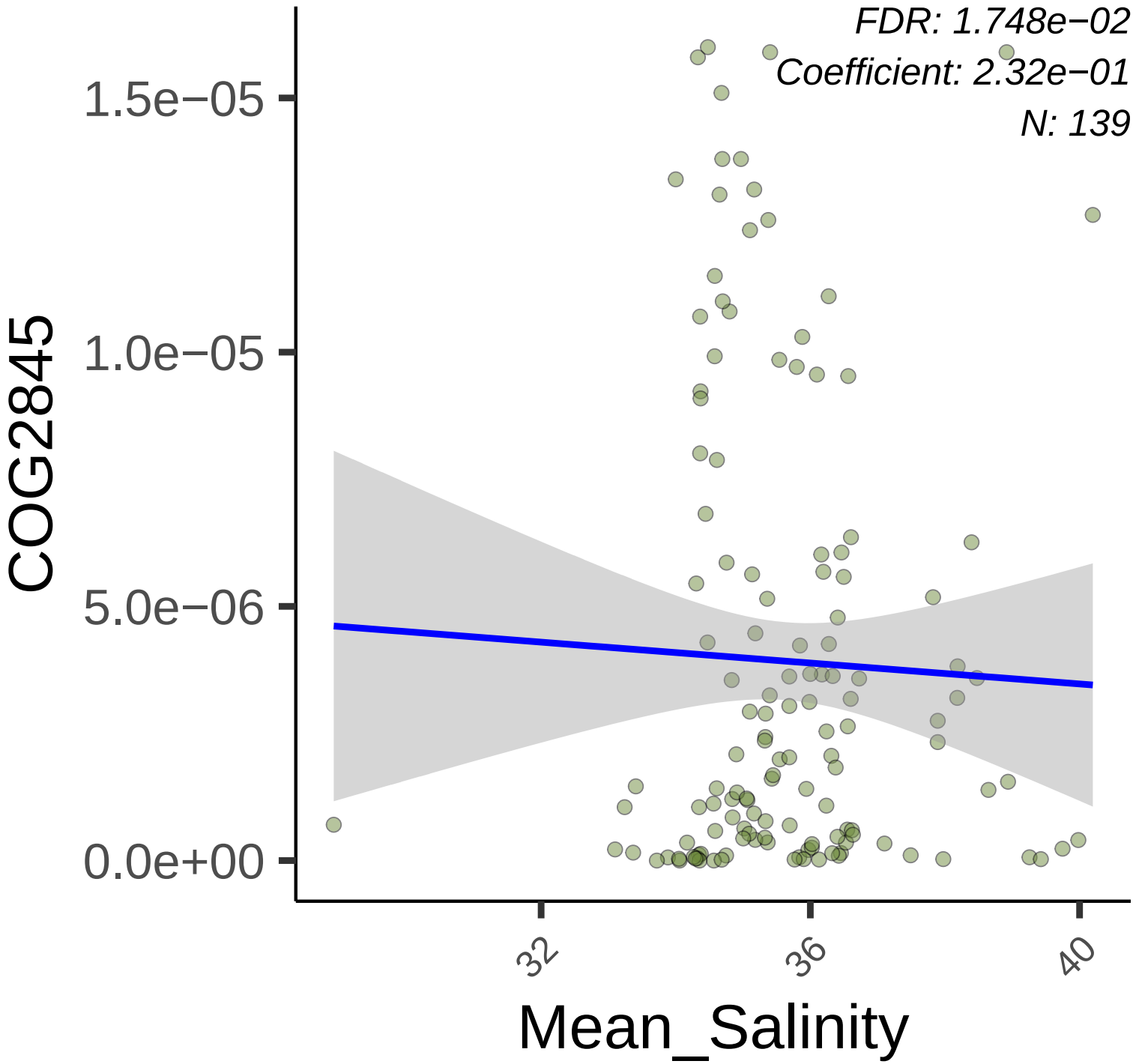
Mean_Salinity


FDR: 1.748e−02
Coefficient: 2.32e−01
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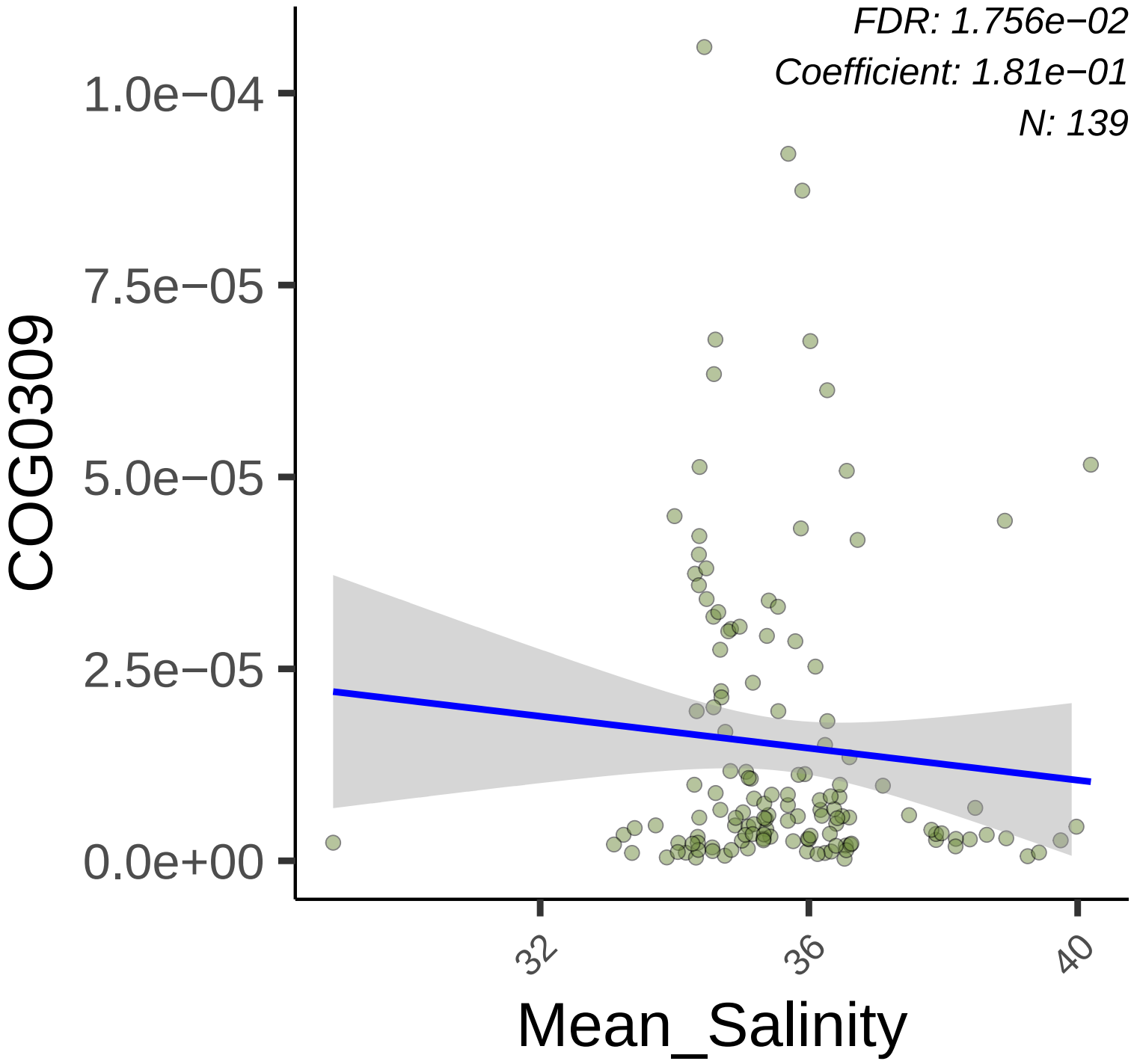
Mean_Salinity


FDR: 1.756e−02
Coefficient: 1.81e−01
N: 139
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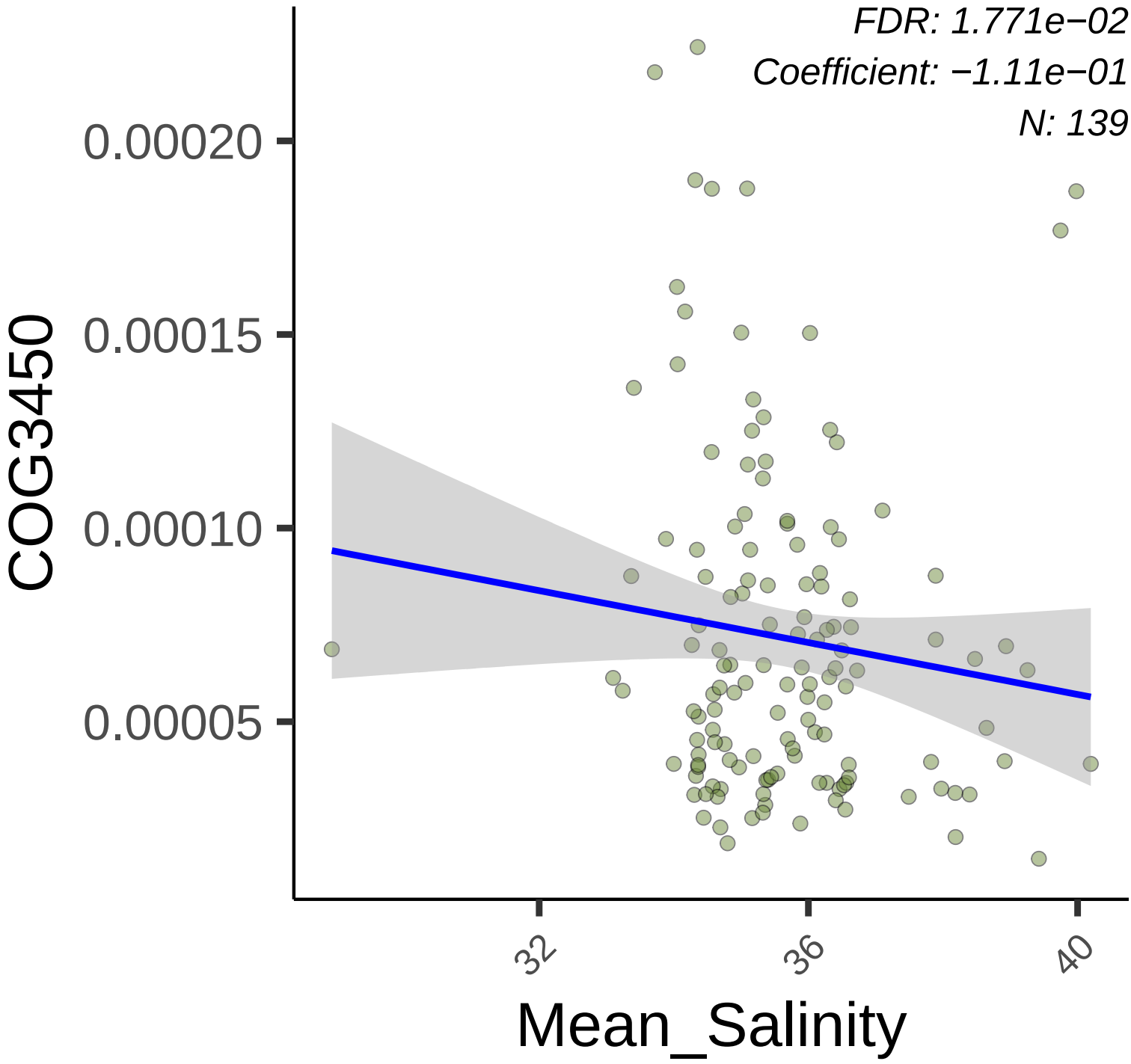
Mean_Salinity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Coefficient: −1.11e−01
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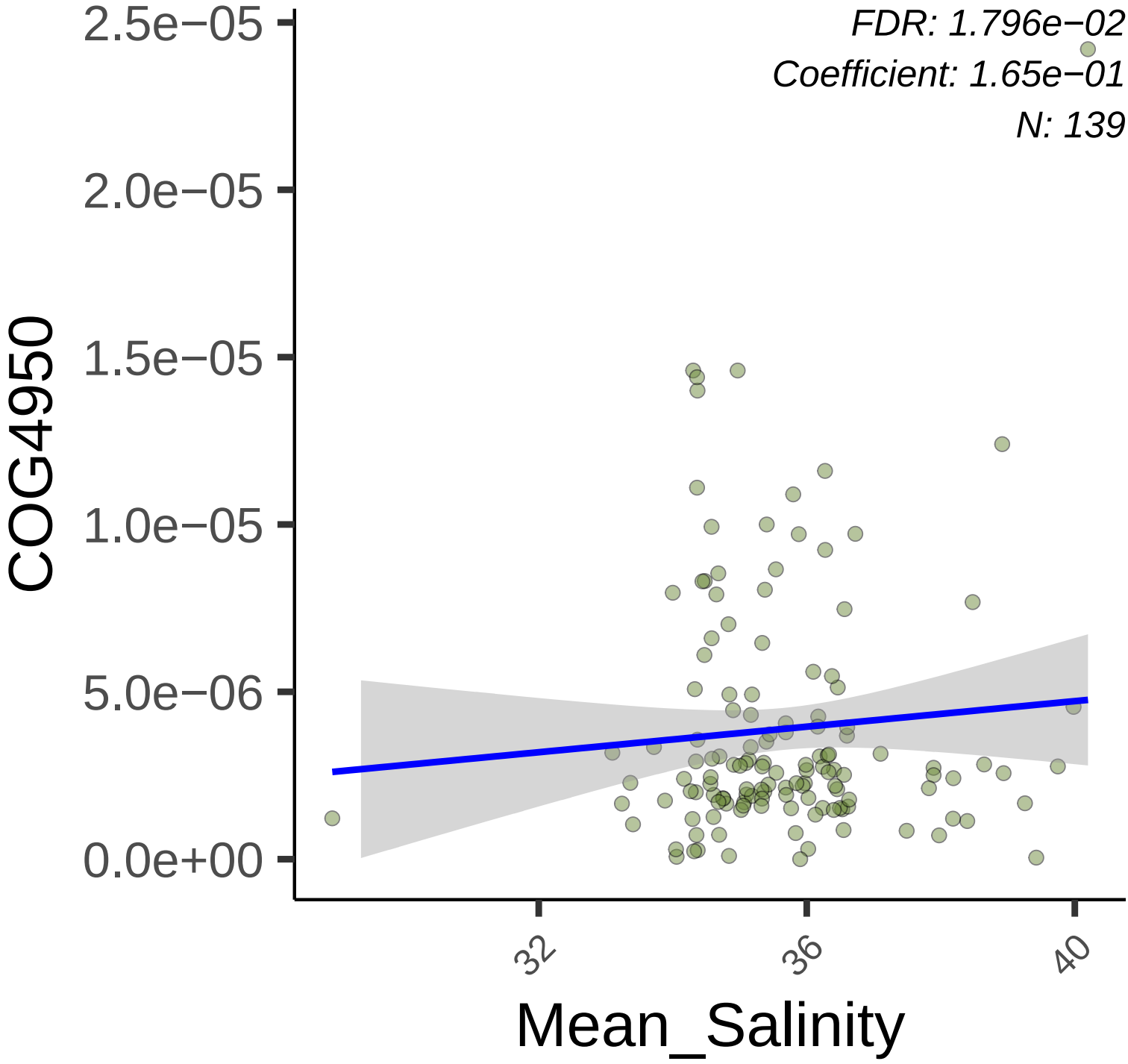
Mean_Salinity


FDR: 1.796e−02
Coefficient: 1.65e−01
N: 139
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1.5e−05
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36
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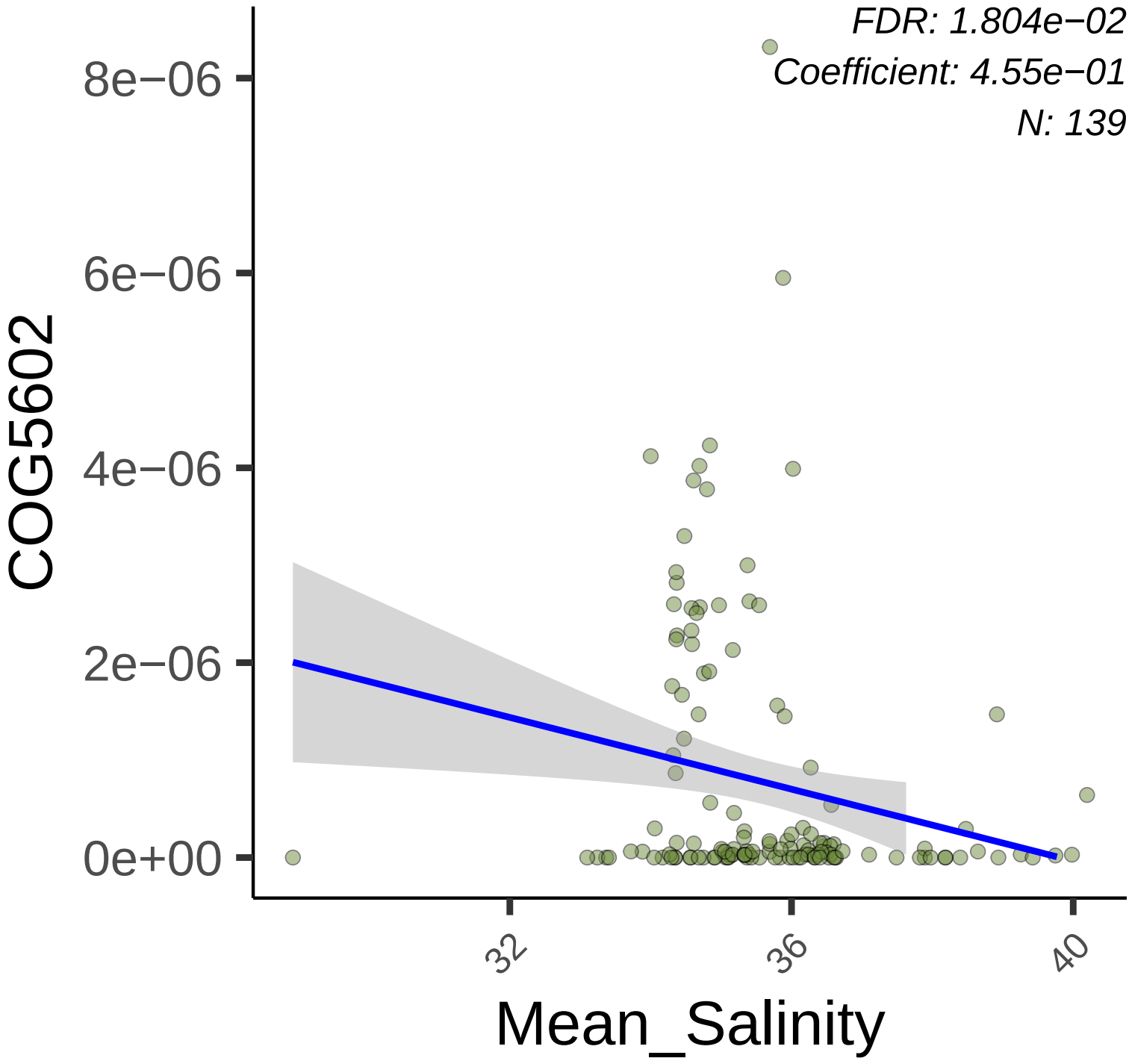
Mean_Salinity


FDR: 1.804e−02
Coefficient: 4.55e−01
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36
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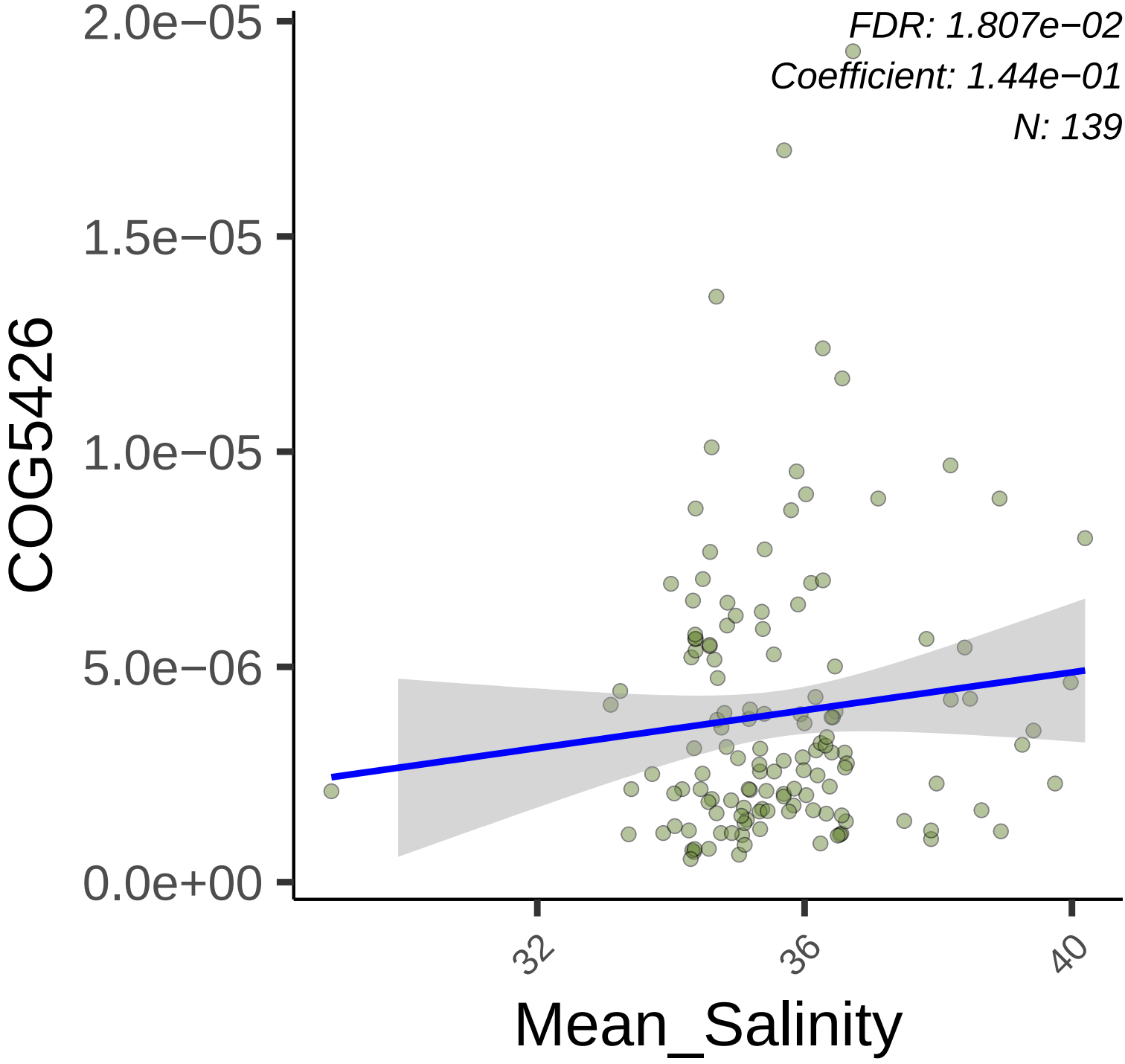
Mean_Salinity


FDR: 1.807e−02
Coefficient: 1.44e−01
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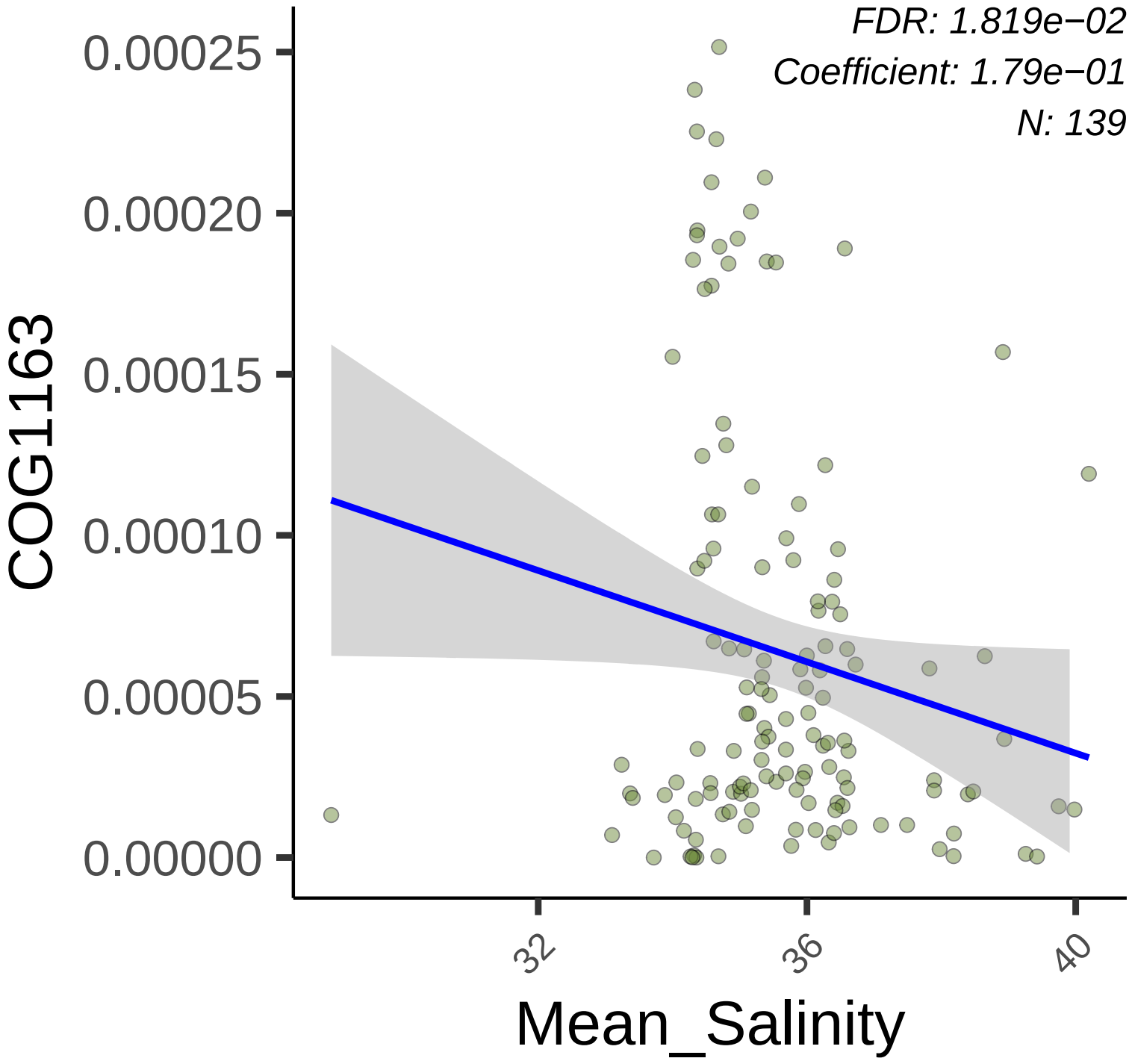
Mean_Salinity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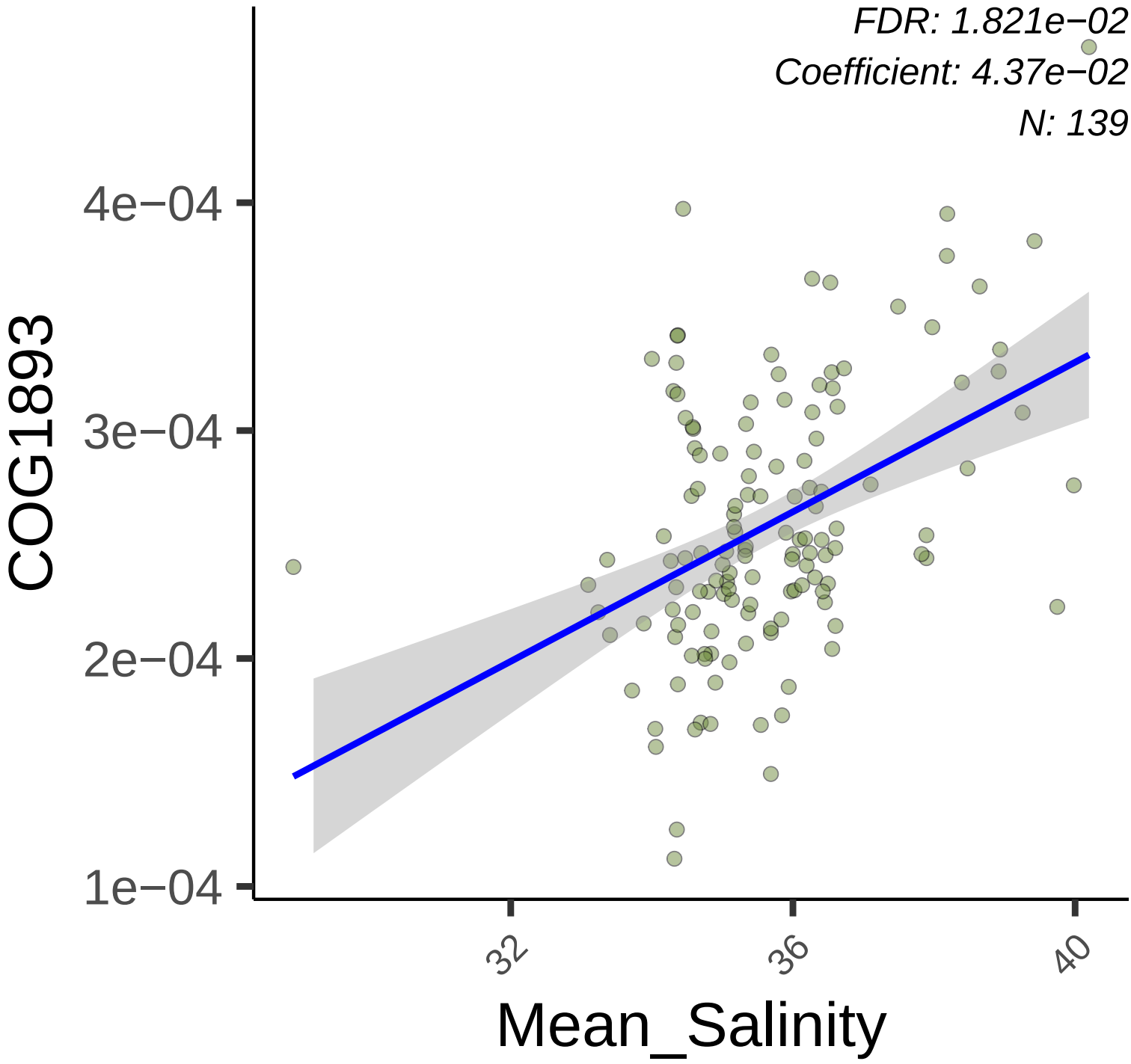
Mean_Salinity


FDR: 1.821e−02
Coefficient: 4.37e−02
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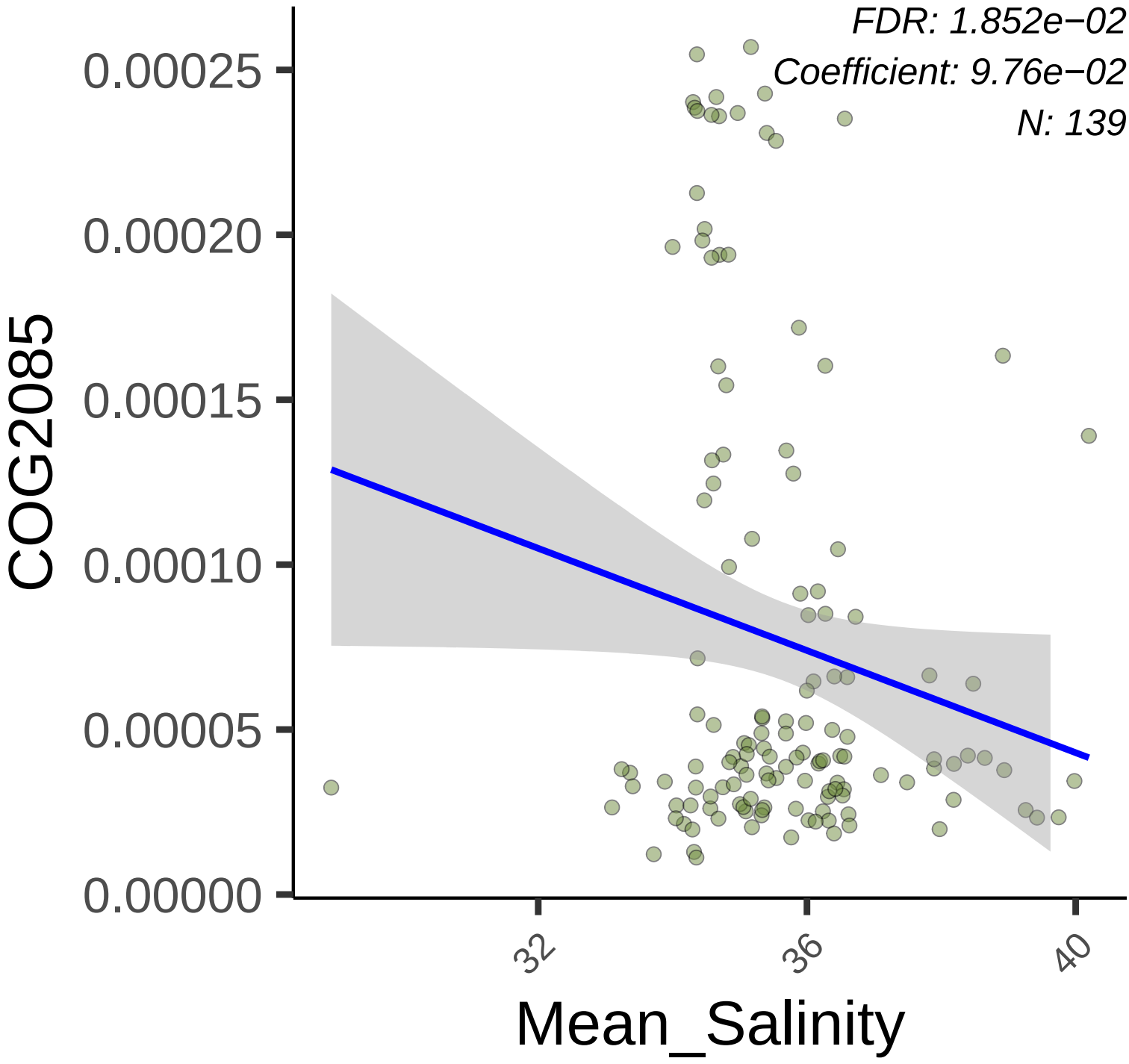
Mean_Salinity


FDR: 1.852e−02
Coefficient: 9.76e−02
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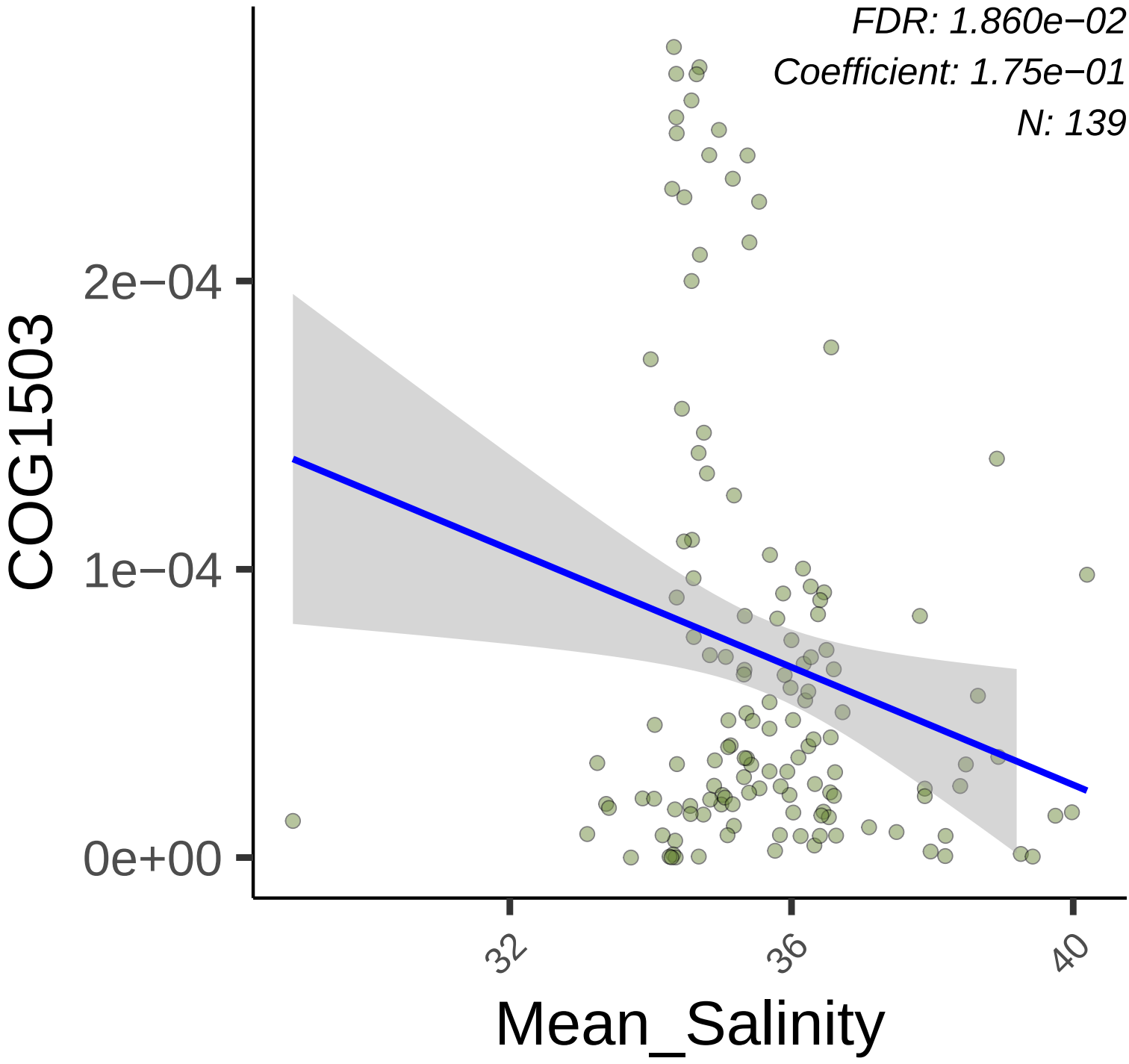
Mean_Salinity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Coefficient: 1.75e−01
N: 139
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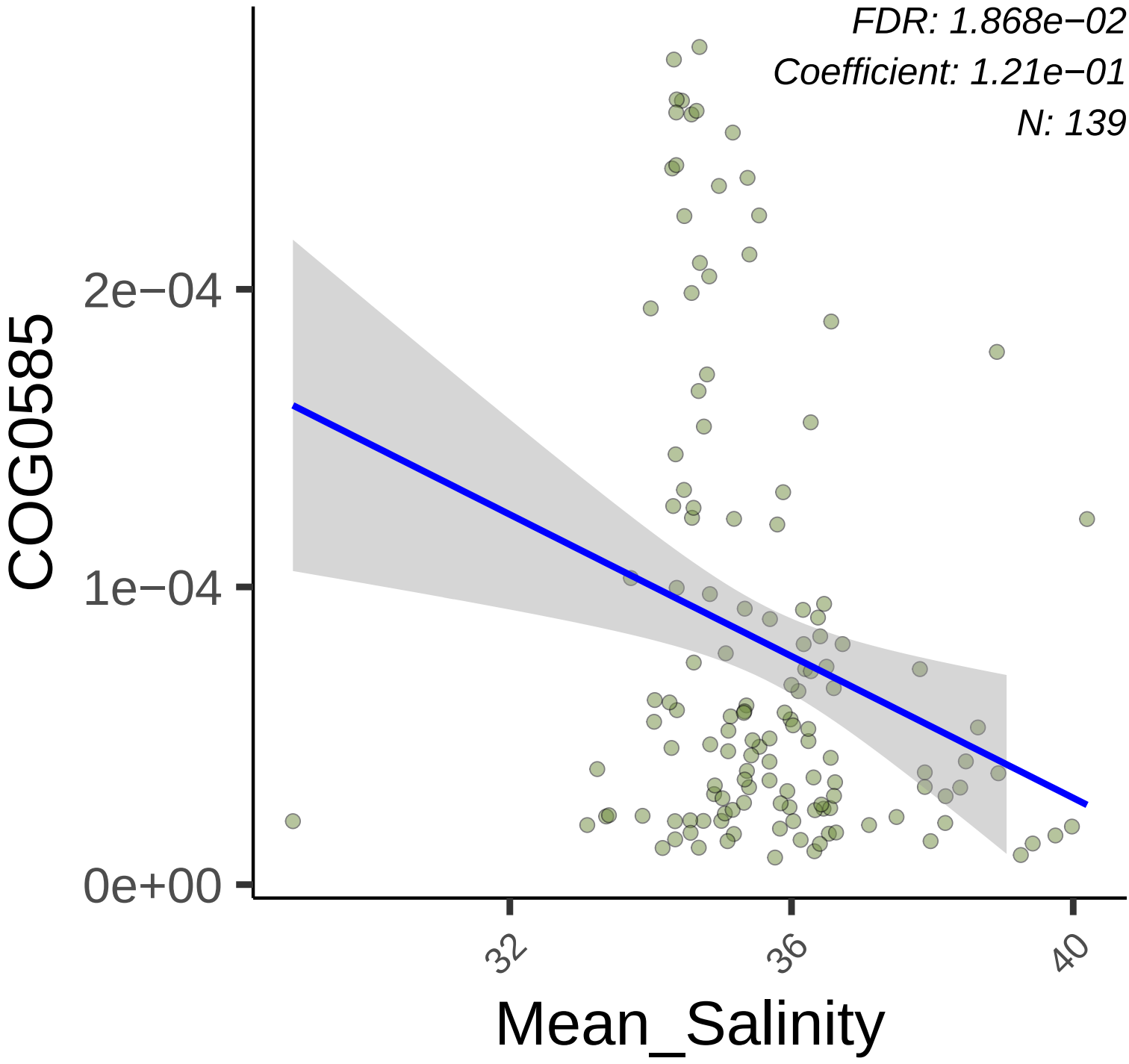
Mean_Salinity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36
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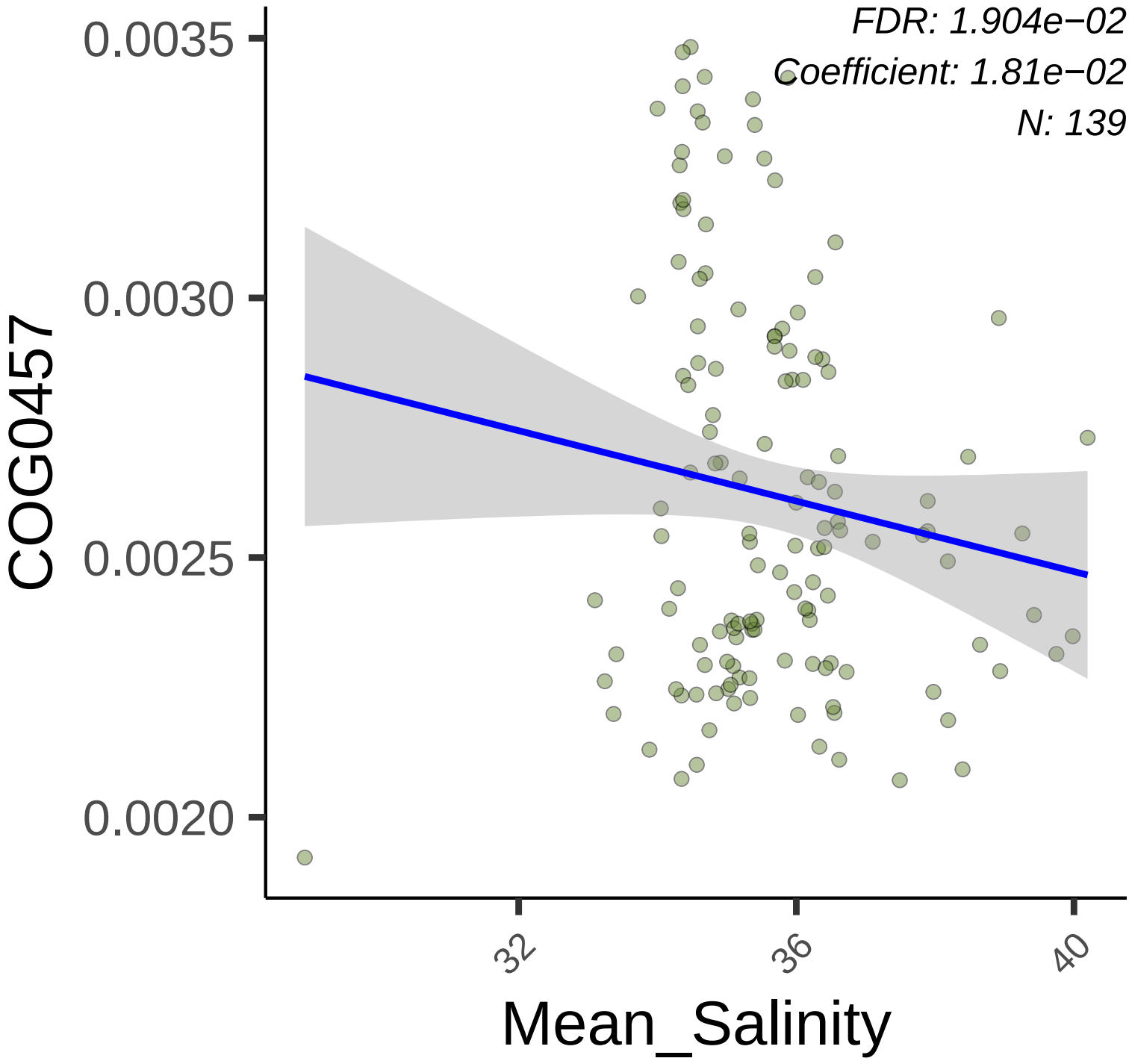
Mean_Salinity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Coefficient: 1.81e−02
N: 139
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0.0025
0.0020
COG0457
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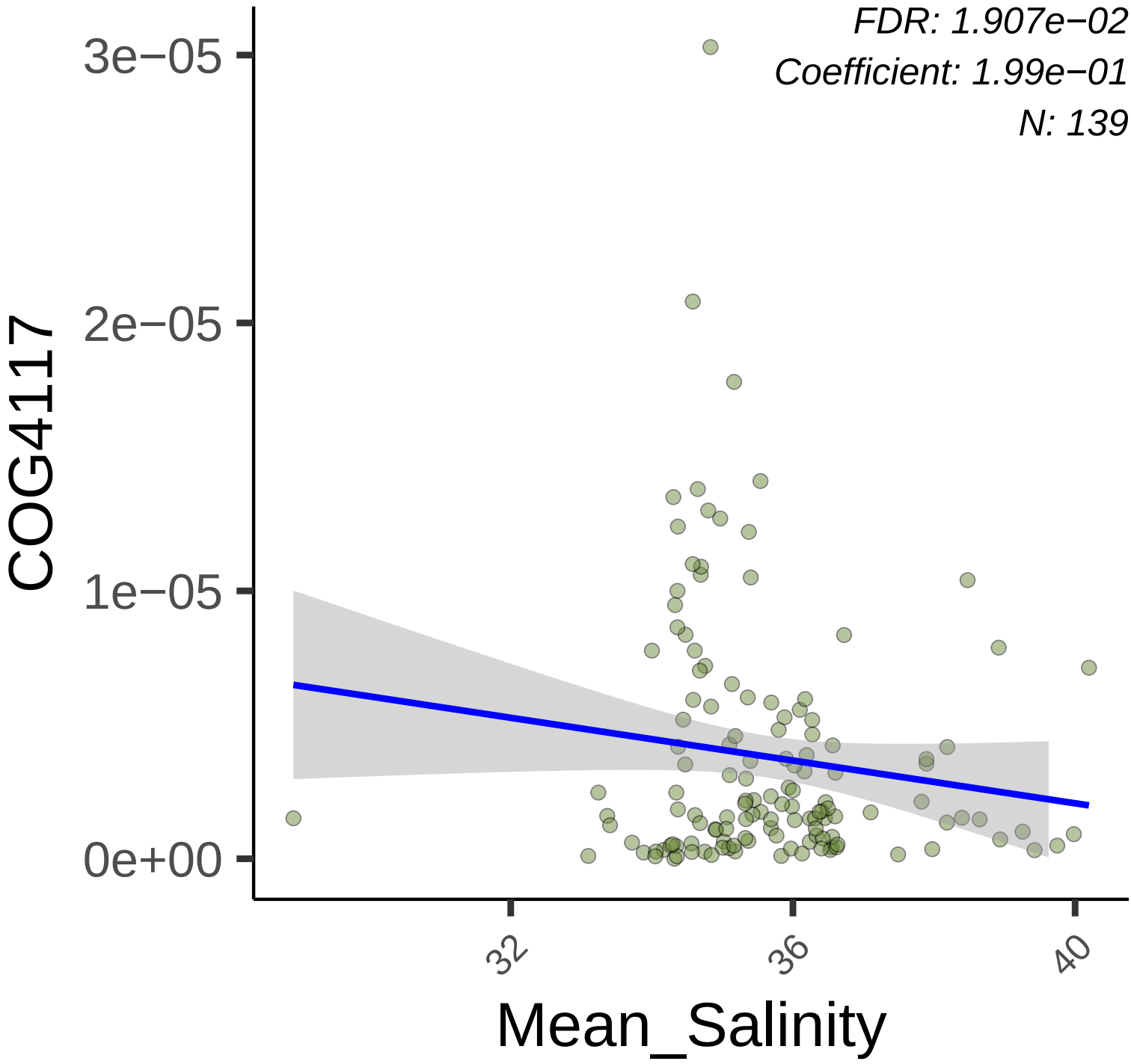
Mean_Salinity


FDR: 1.907e−02
Coefficient: 1.99e−01
N: 139
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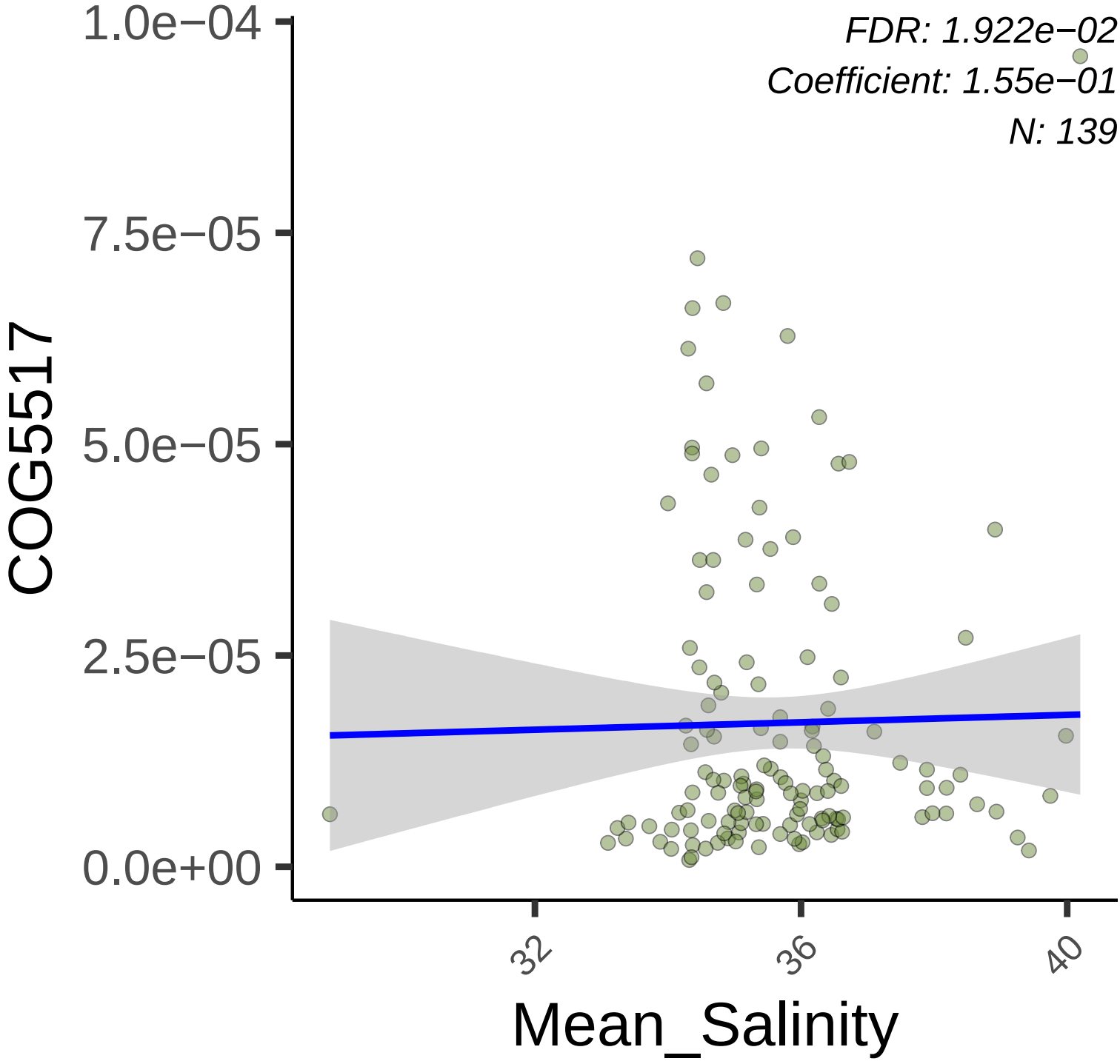
Mean_Salinity


FDR: 1.922e−02
Coefficient: 1.55e−01
N: 139
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COG5517
32
36
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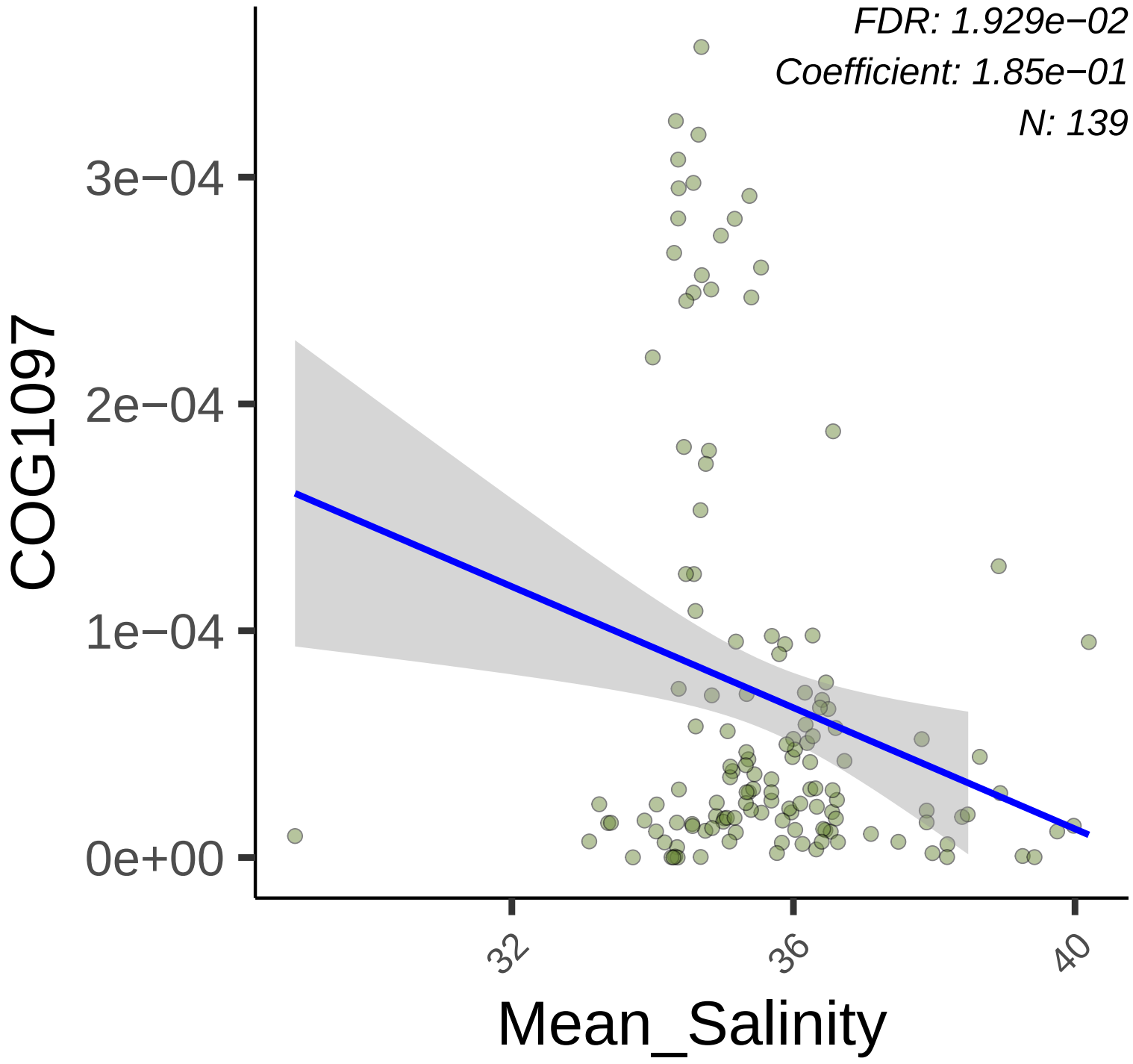
Mean_Salinity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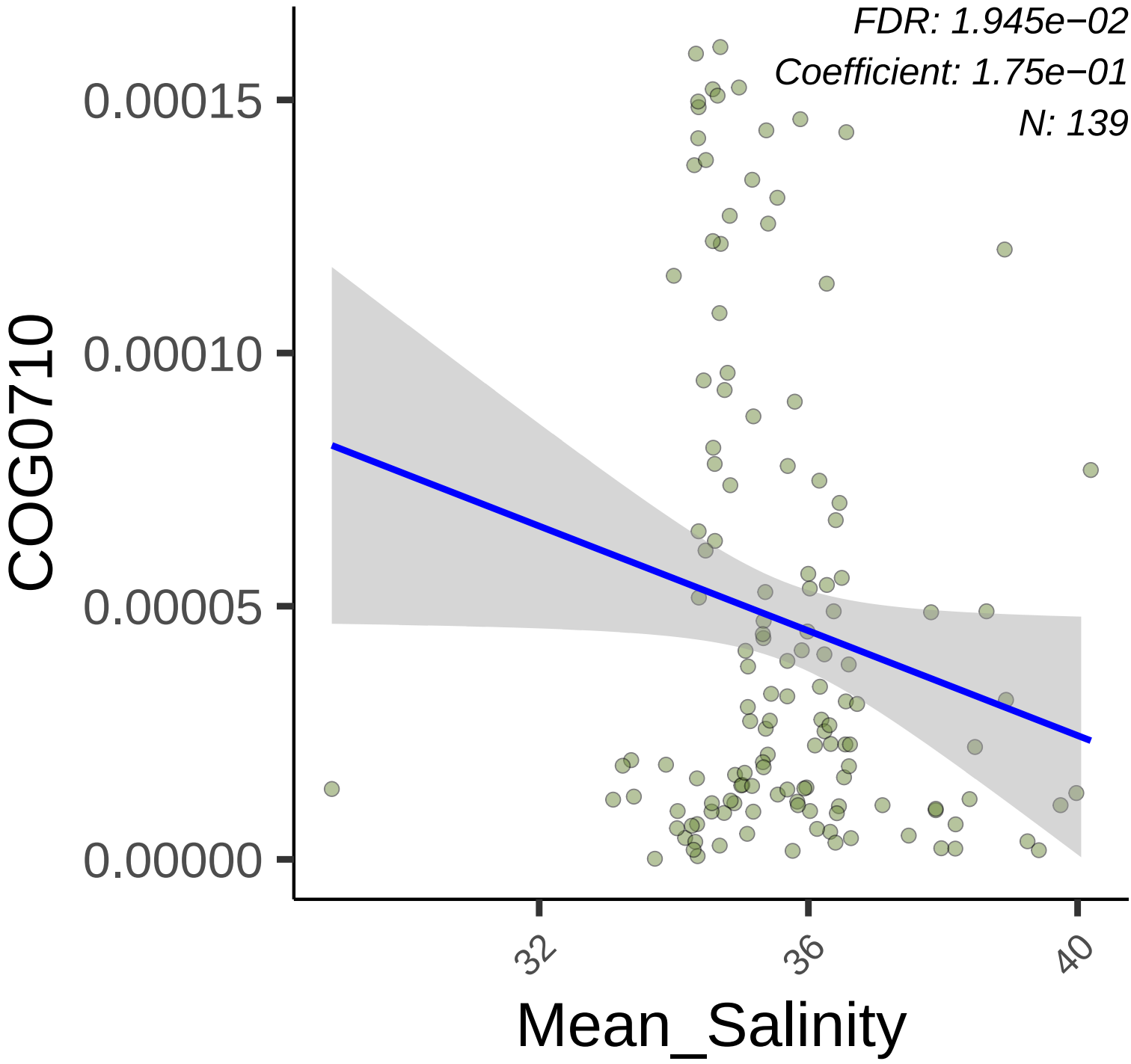
Mean_Salinity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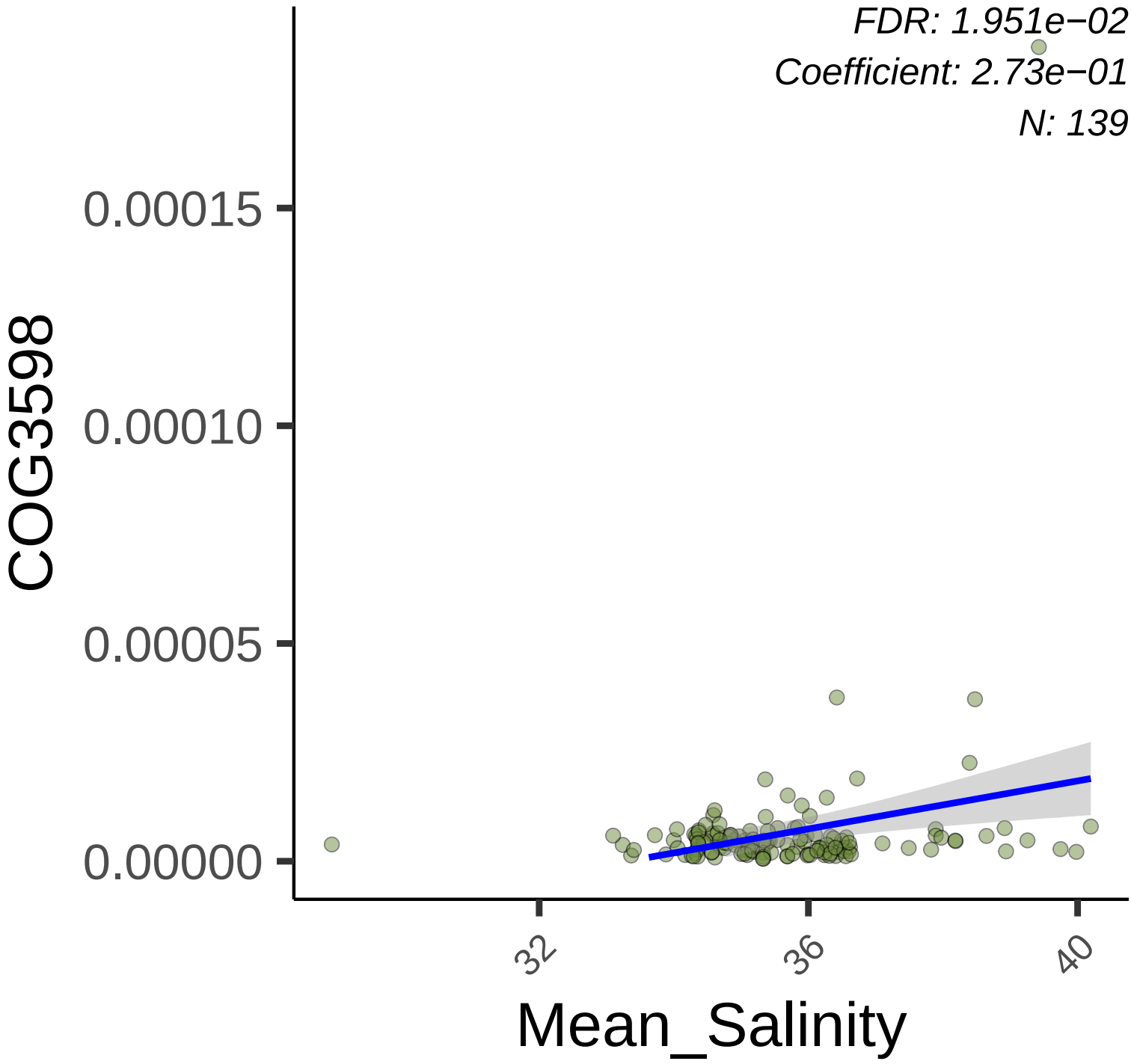
Mean_Salinity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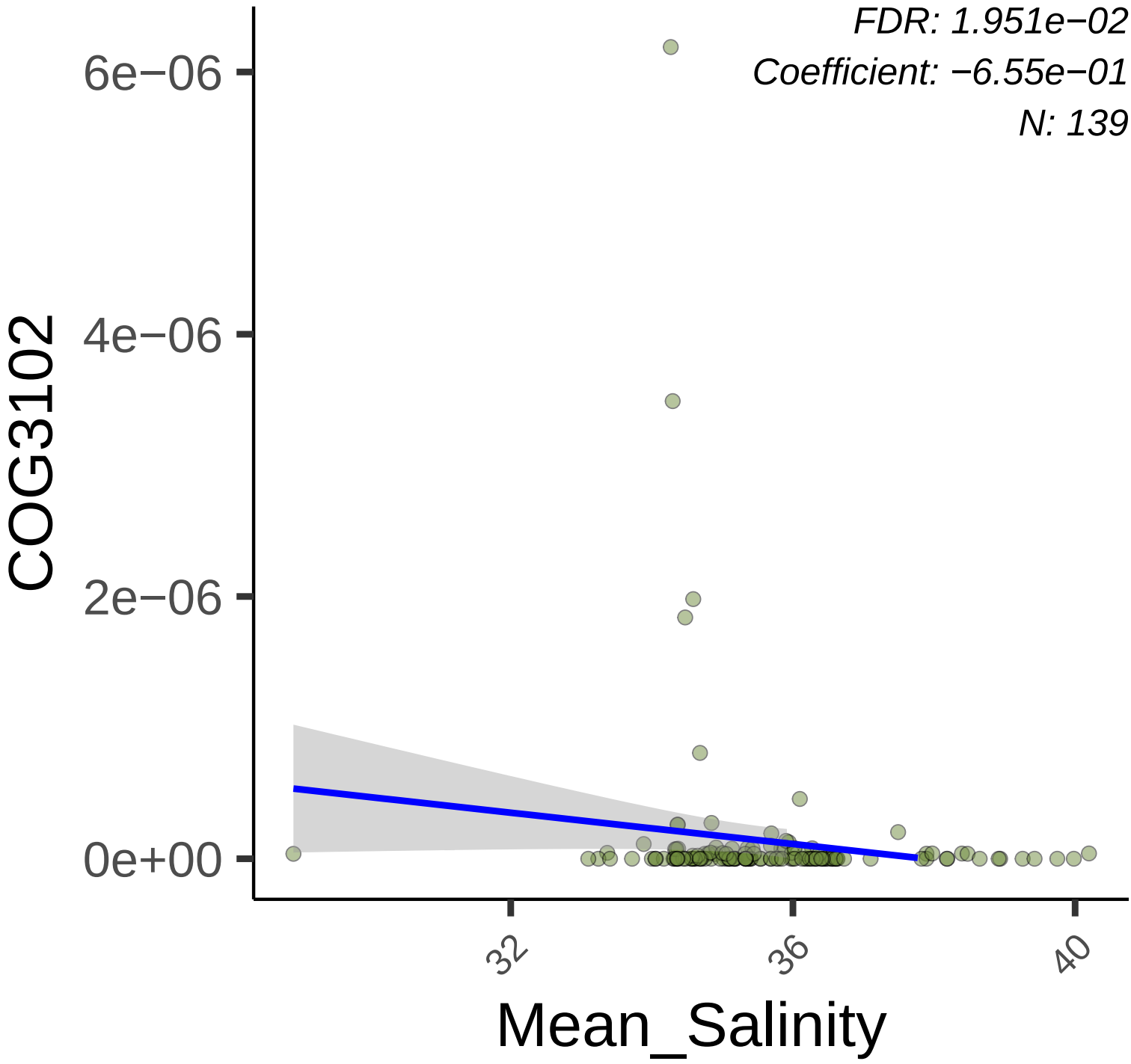
Mean_Salinity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Coefficient: −6.55e−01
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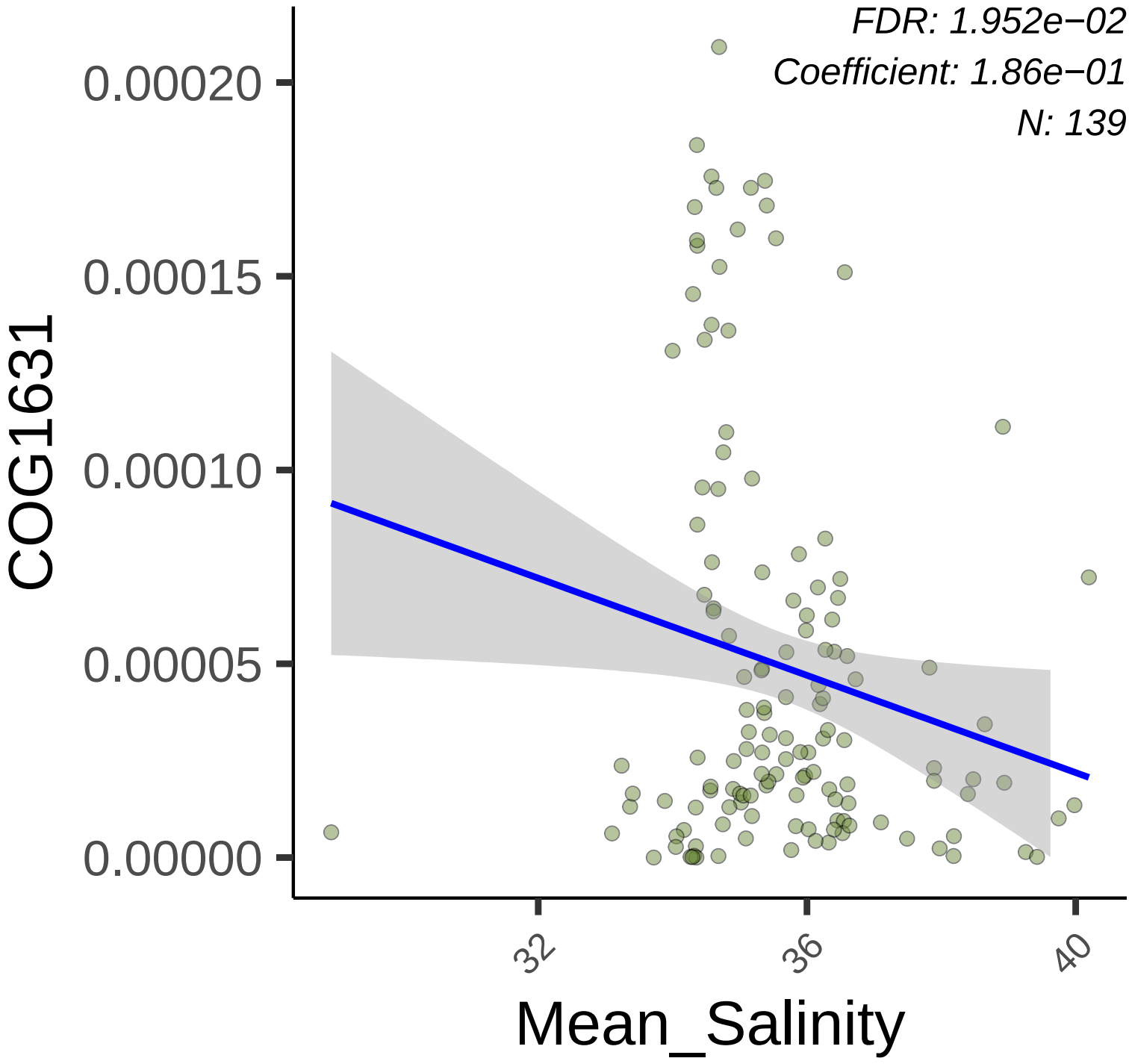
Mean_Salinity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Coefficient: 1.86e−01
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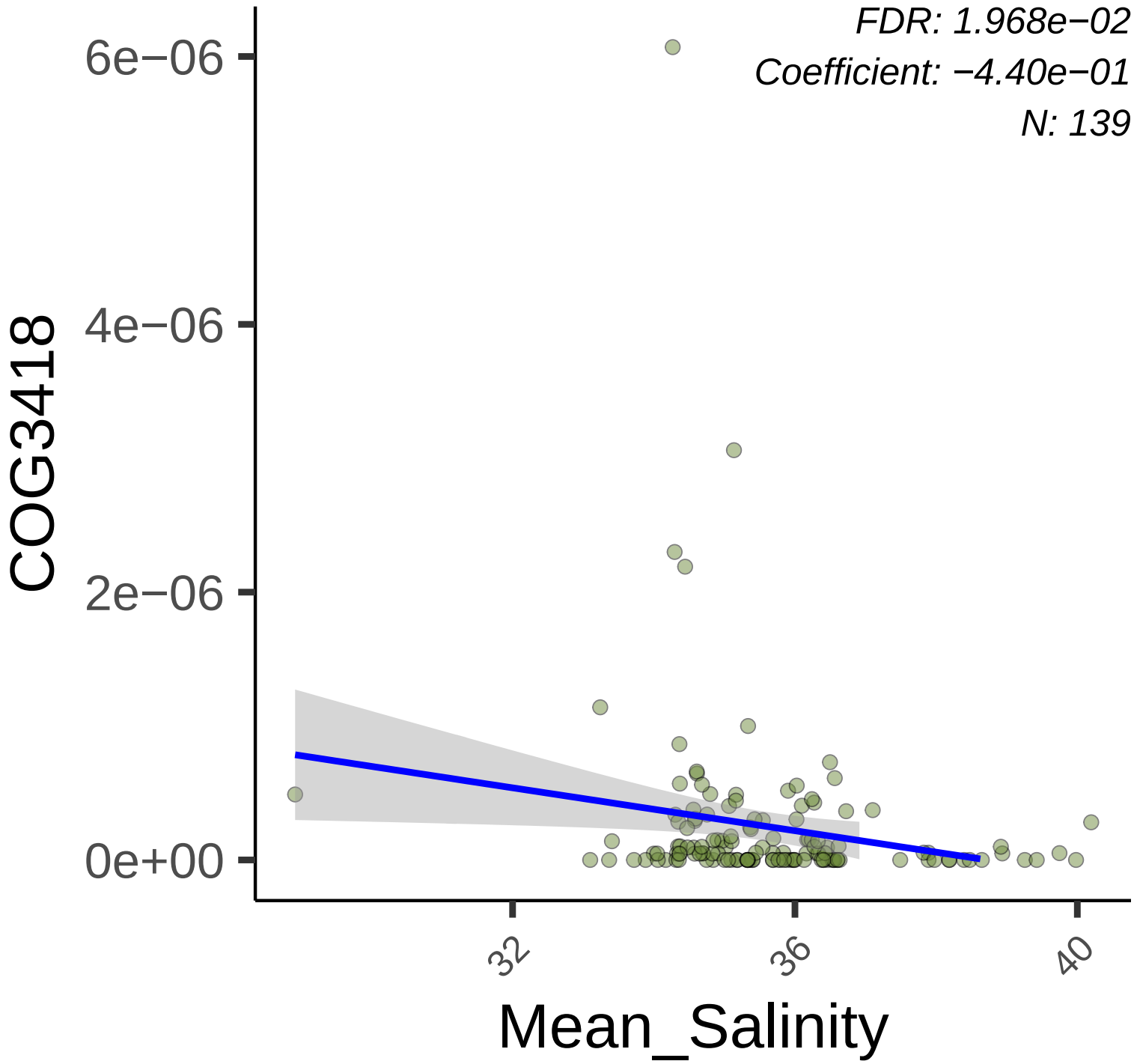
Mean_Salinity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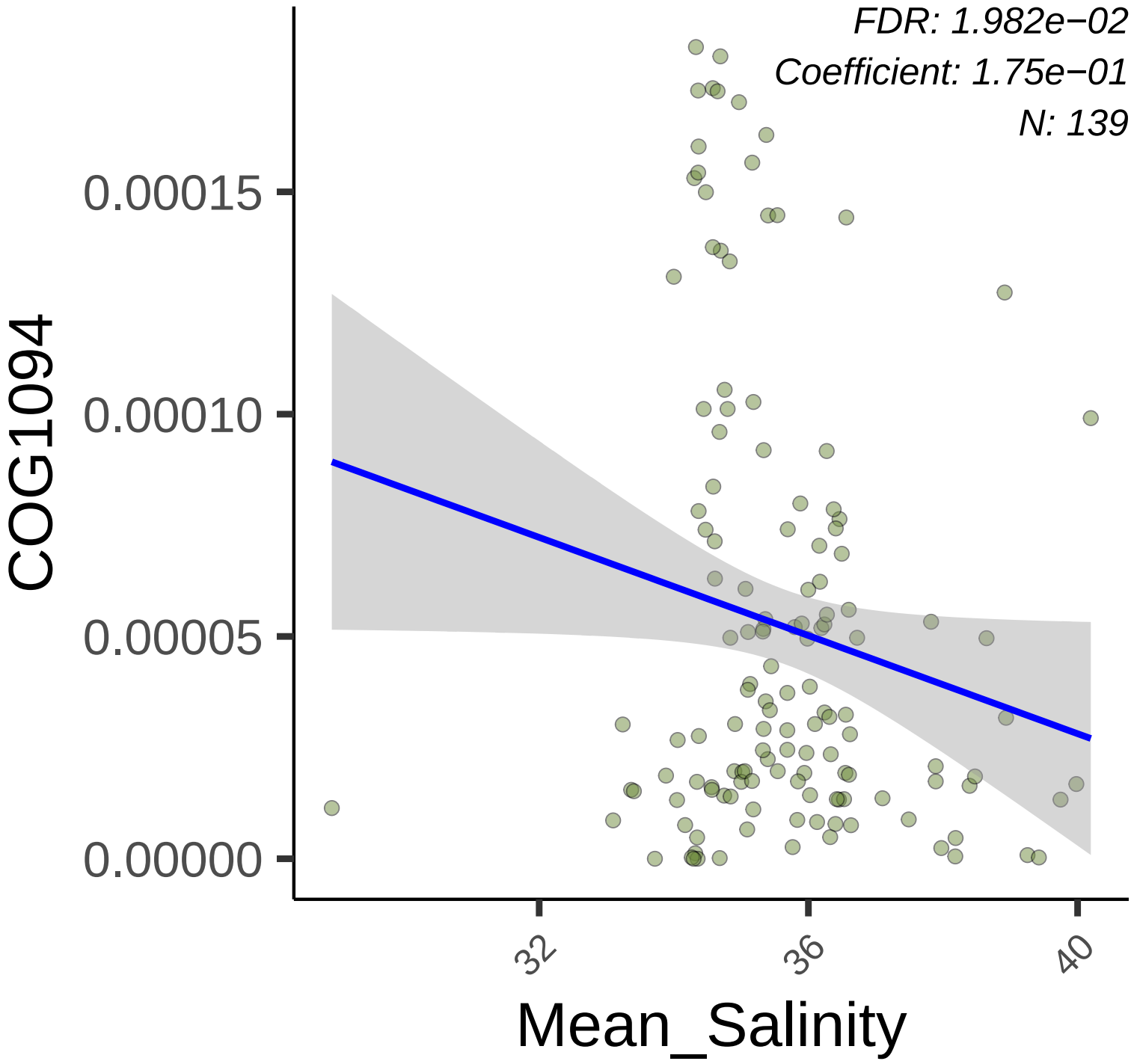
Mean_Salinity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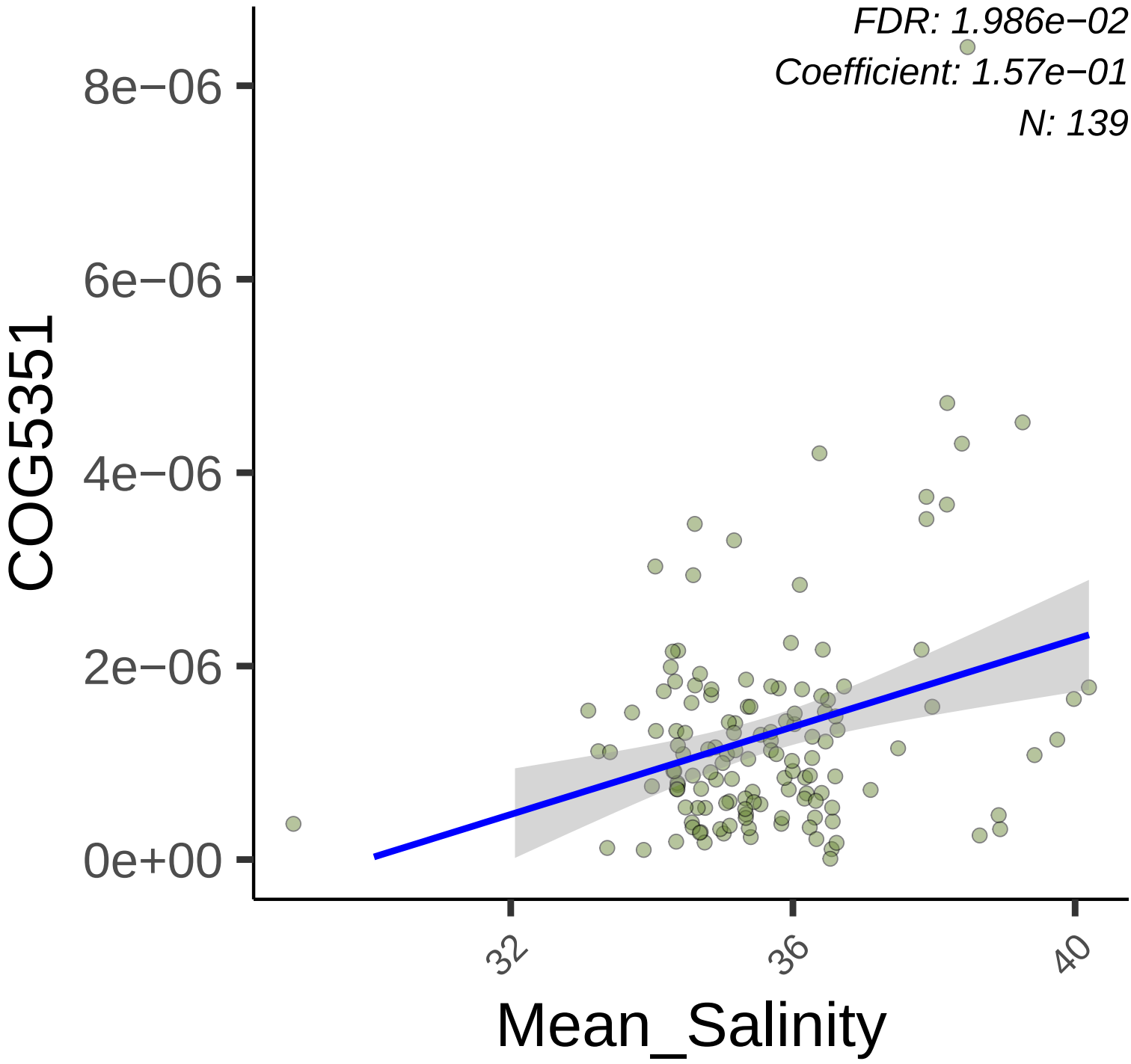
Mean_Salinity


FDR: 1.986e−02
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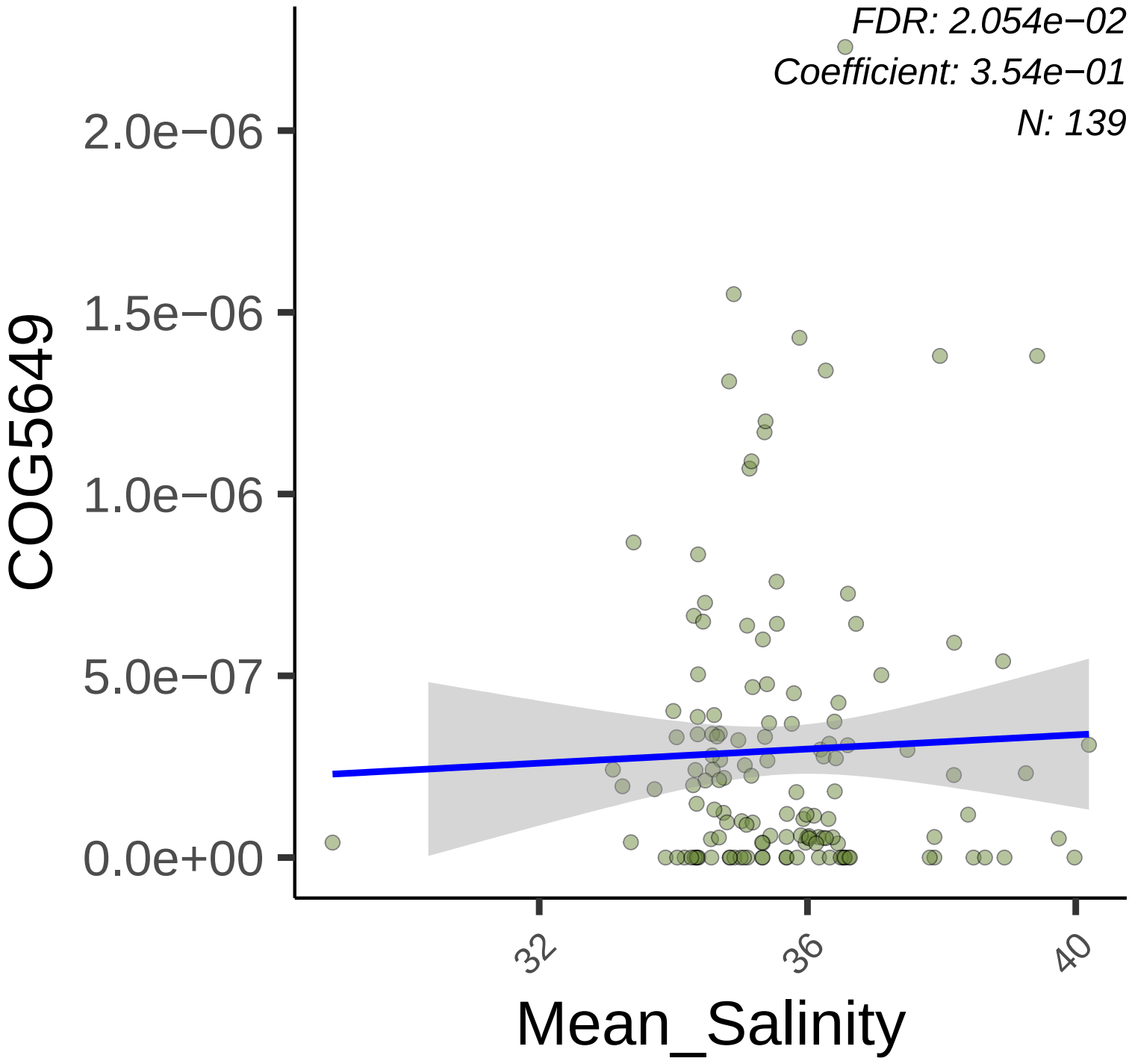
Mean_Salinity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Coefficient: 3.54e−01
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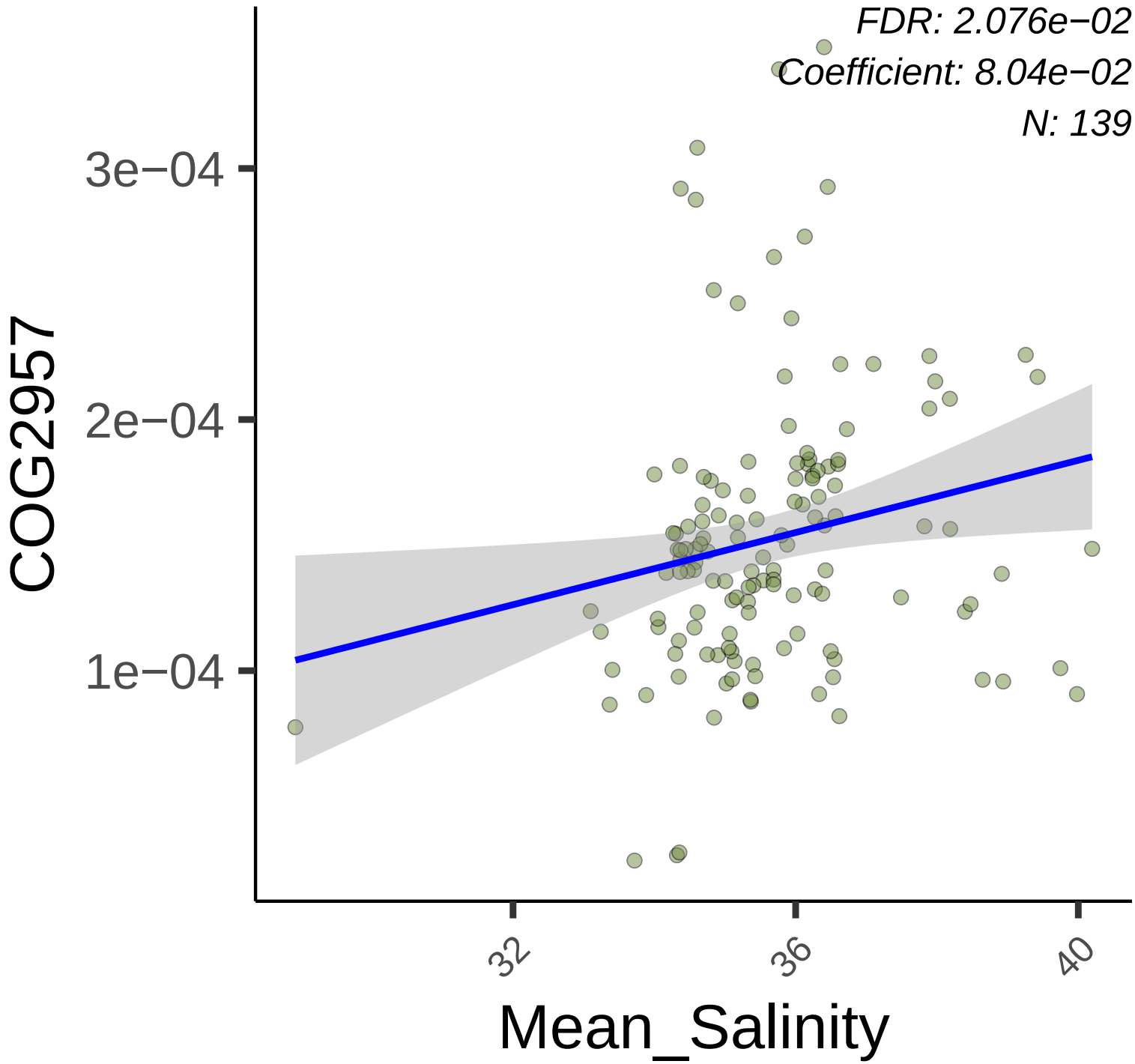
Mean_Salinity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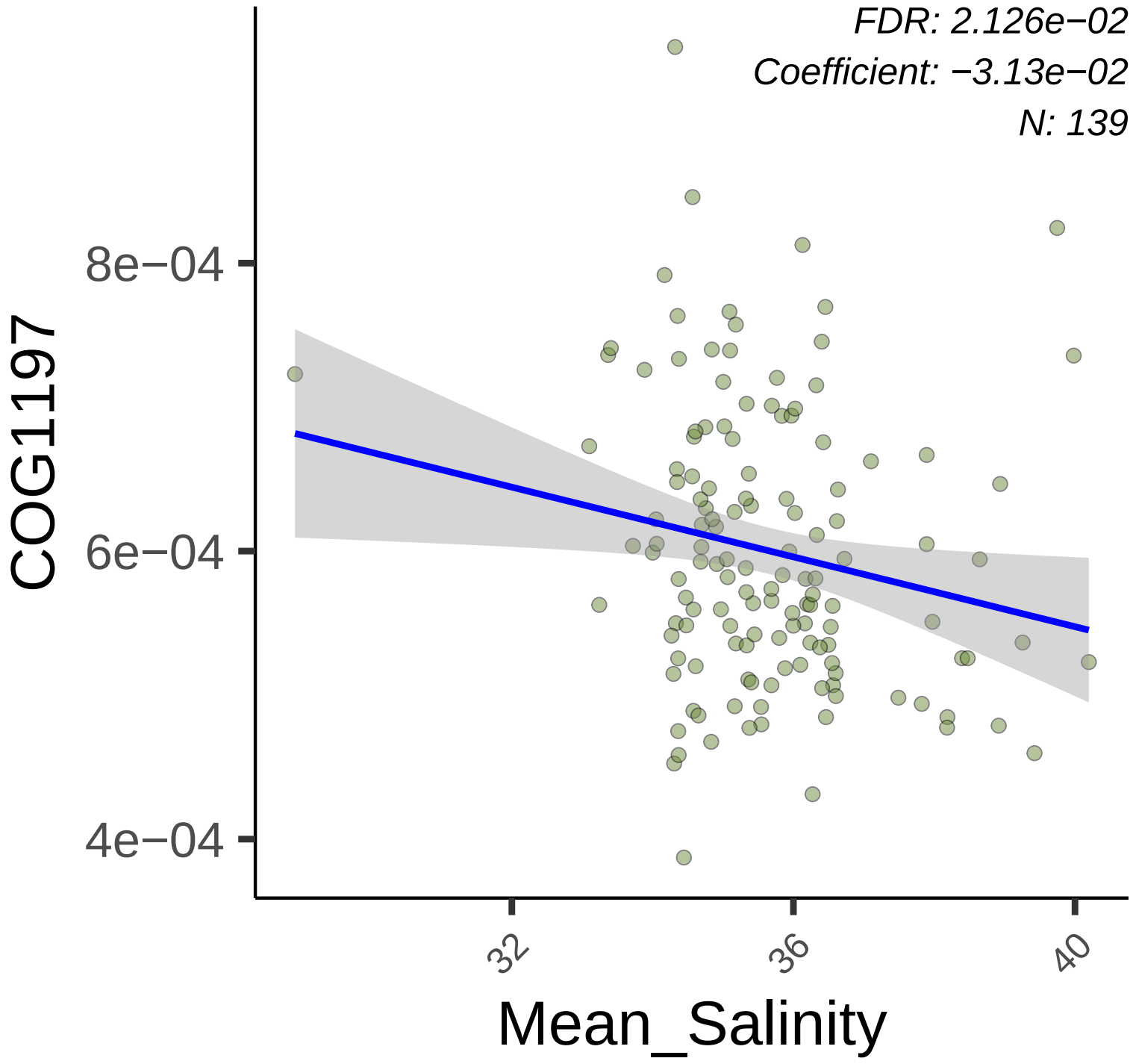
Mean_Salinity


FDR: 2.126e−02
Coefficient: −3.13e−02
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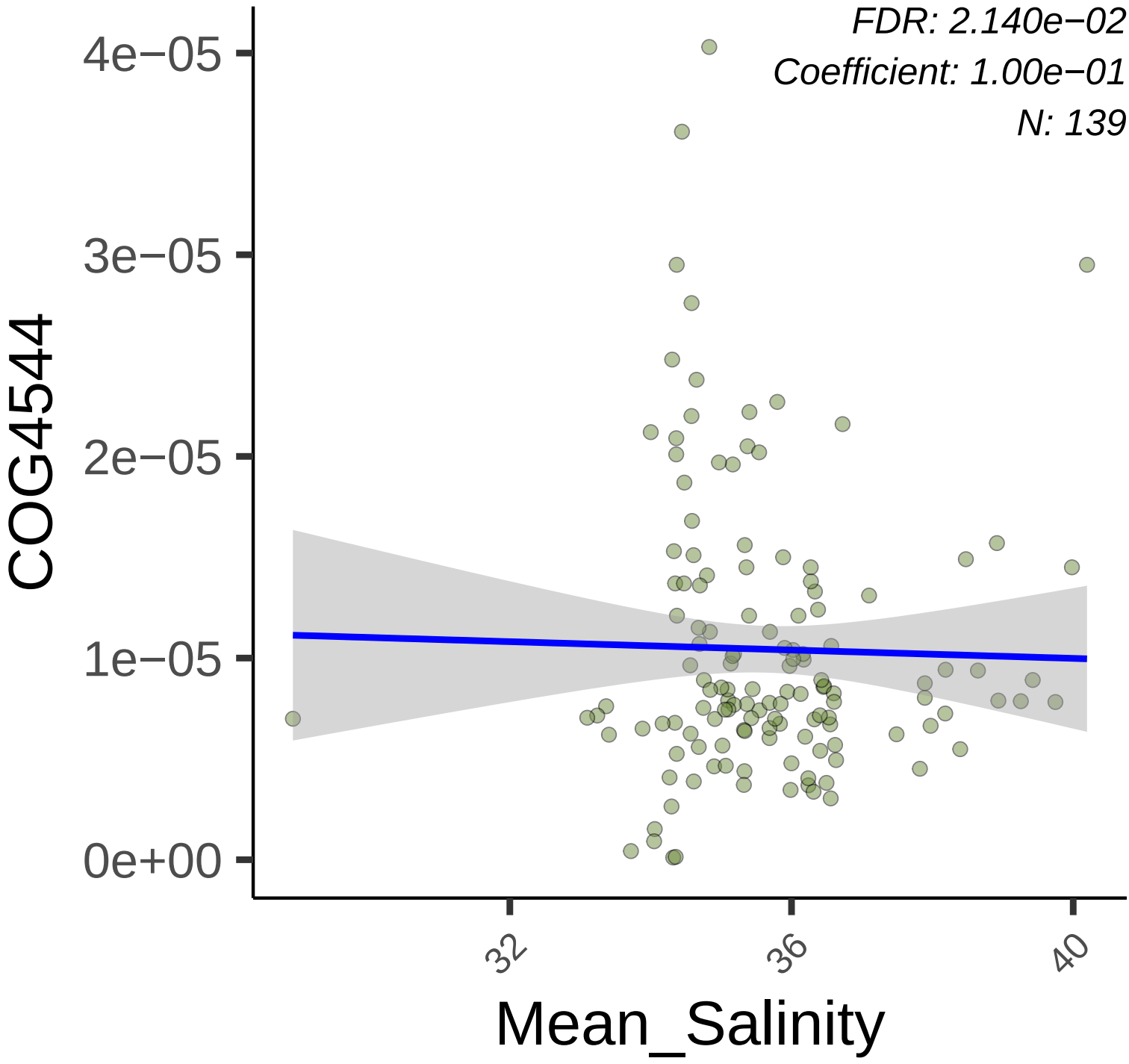
Mean_Salinity


FDR: 2.140e−02
Coefficient: 1.00e−01
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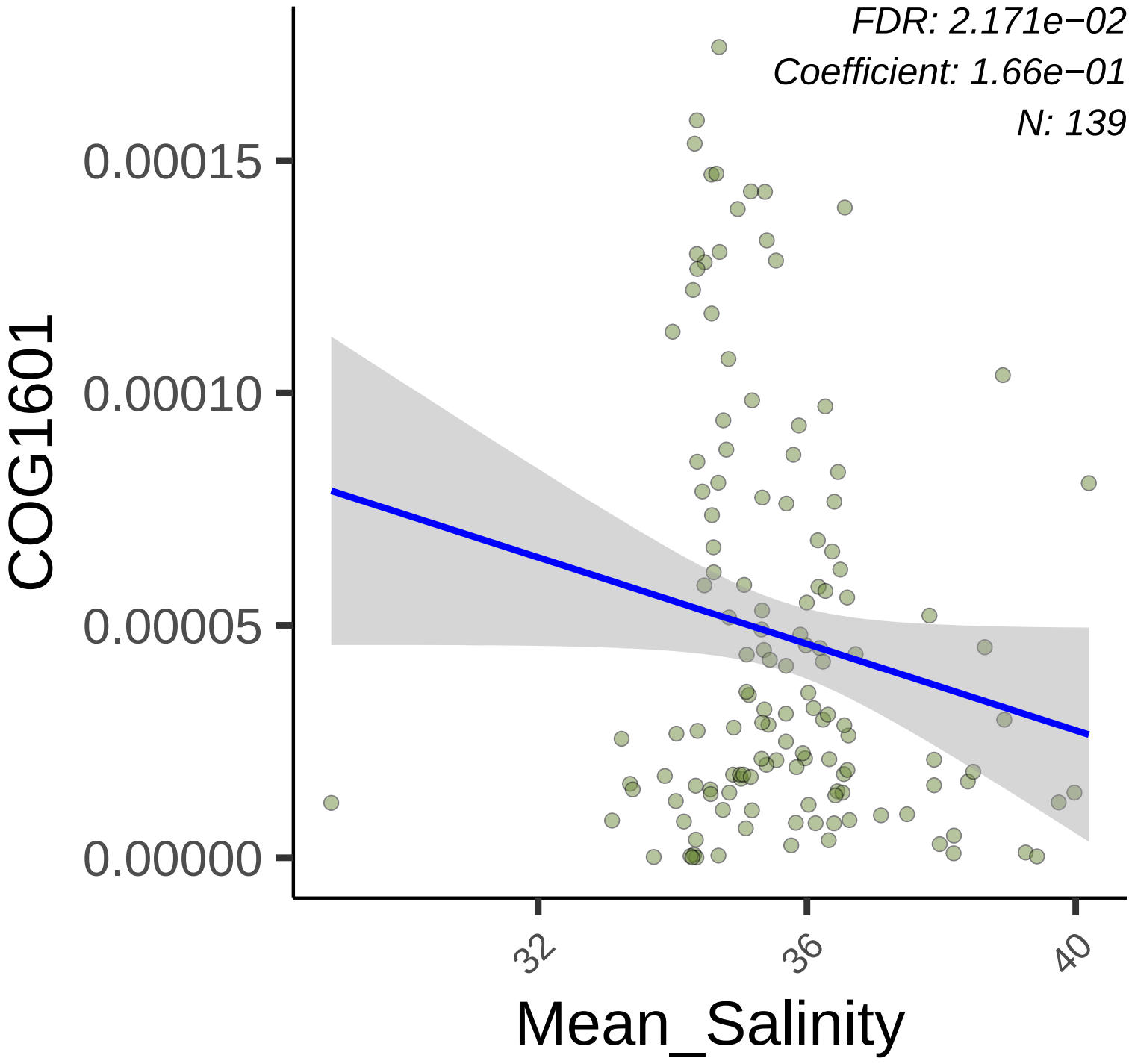
Mean_Salinity


FDR: 2.171e−02
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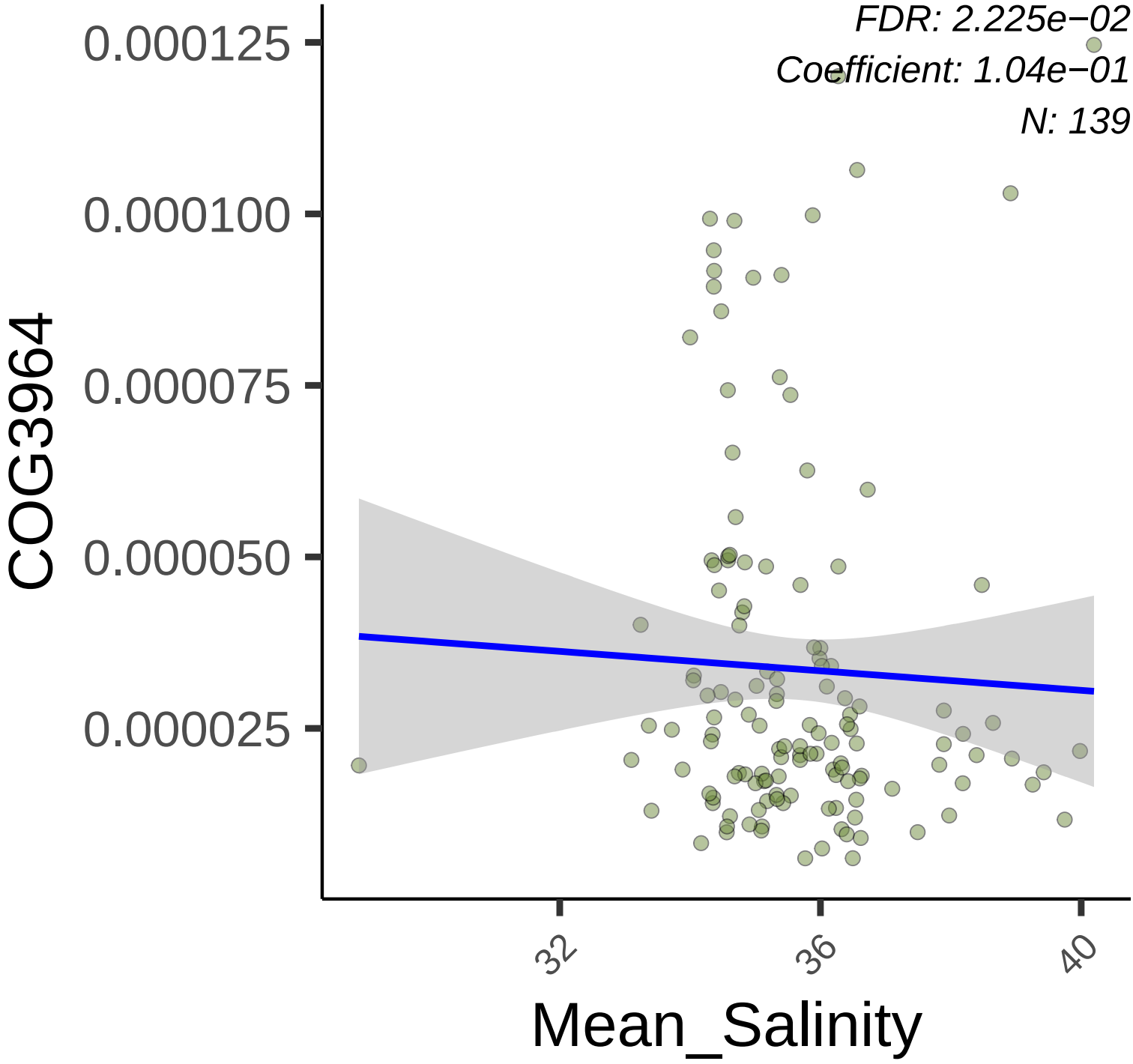
Mean_Salinity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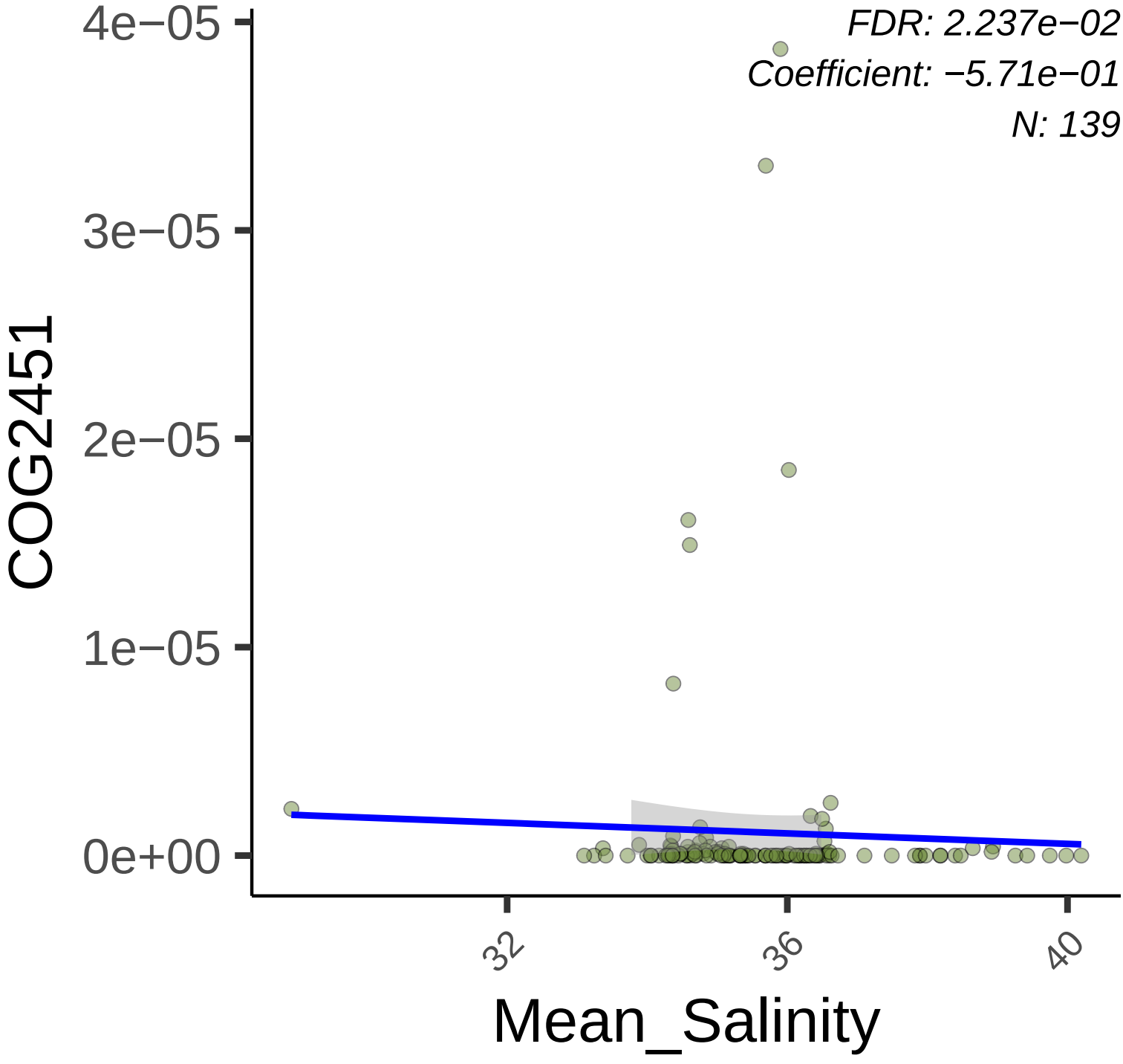
Mean_Salinity


FDR: 2.237e−02
Coefficient: −5.71e−01
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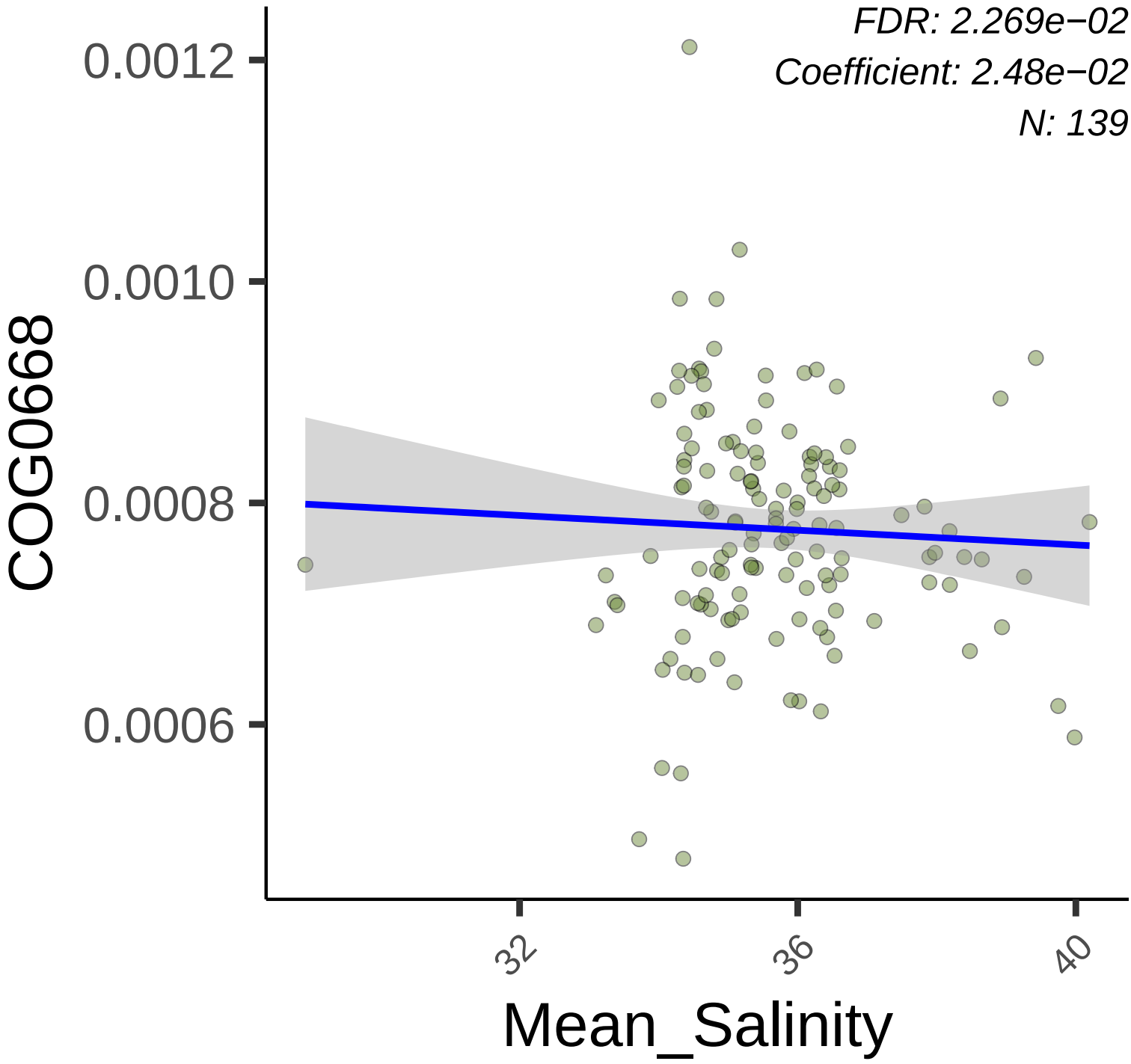
Mean_Salinity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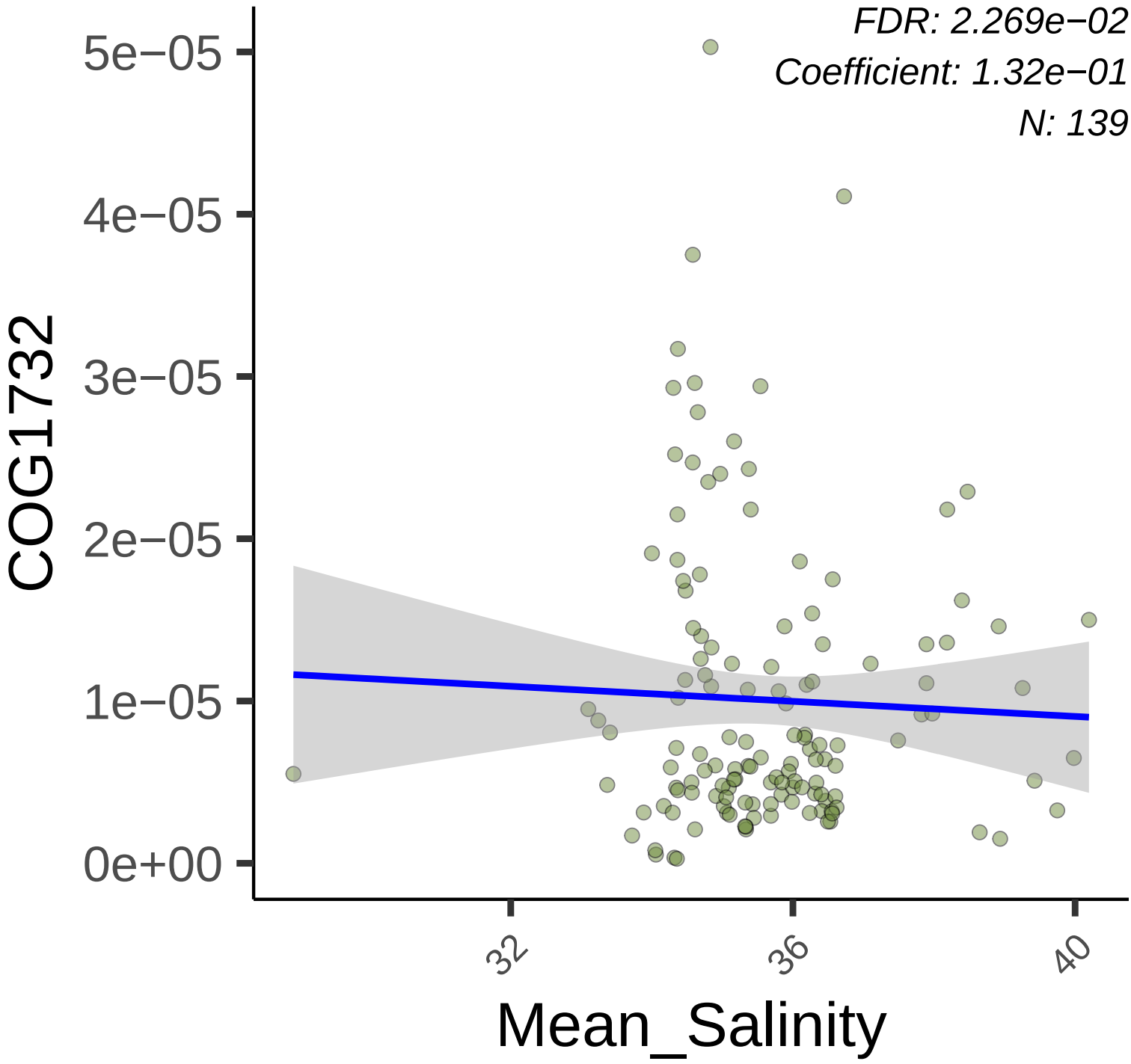
Mean_Salinity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Coefficient: 1.32e−01
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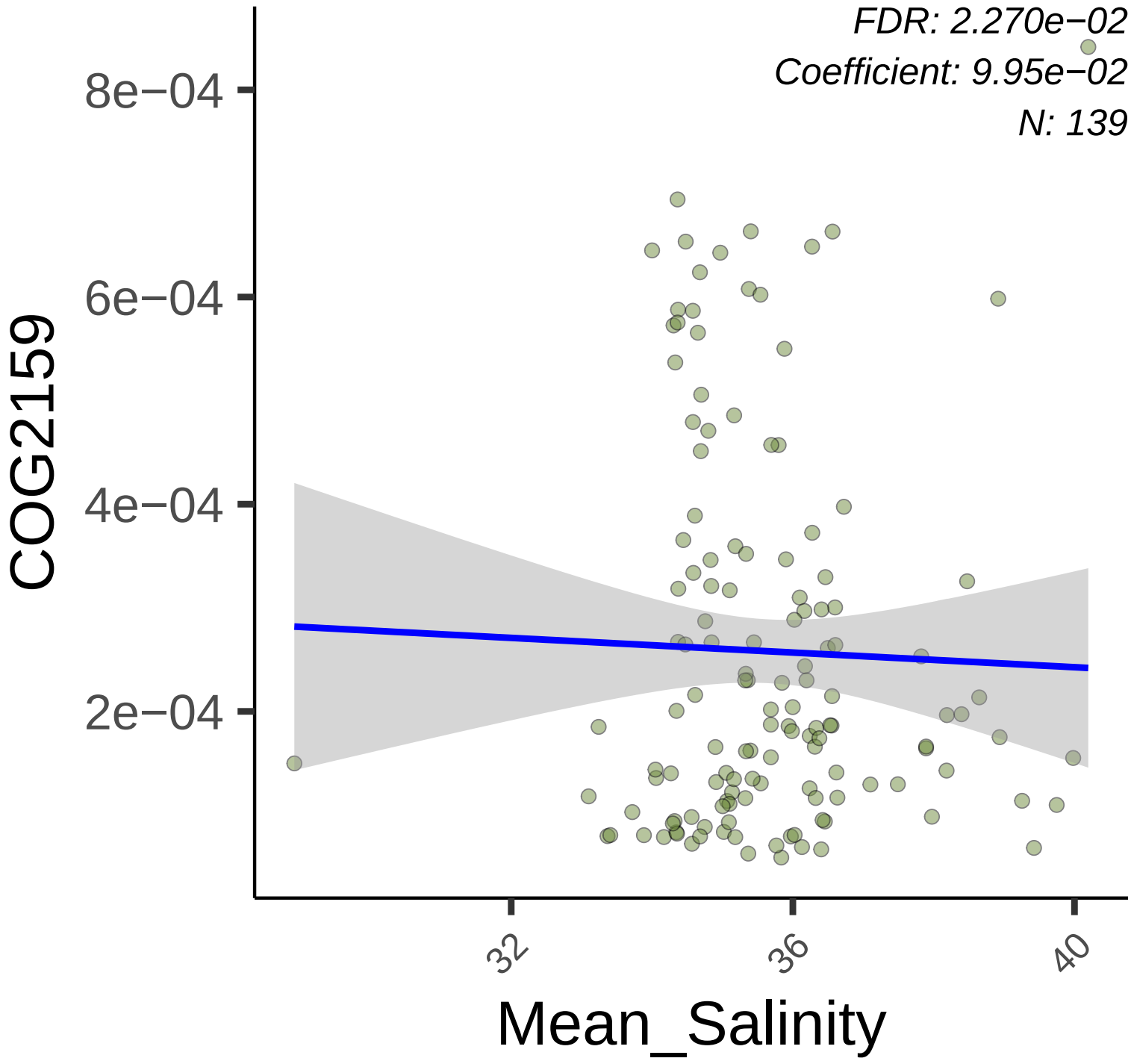
Mean_Salinity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Coefficient: 9.95e−02
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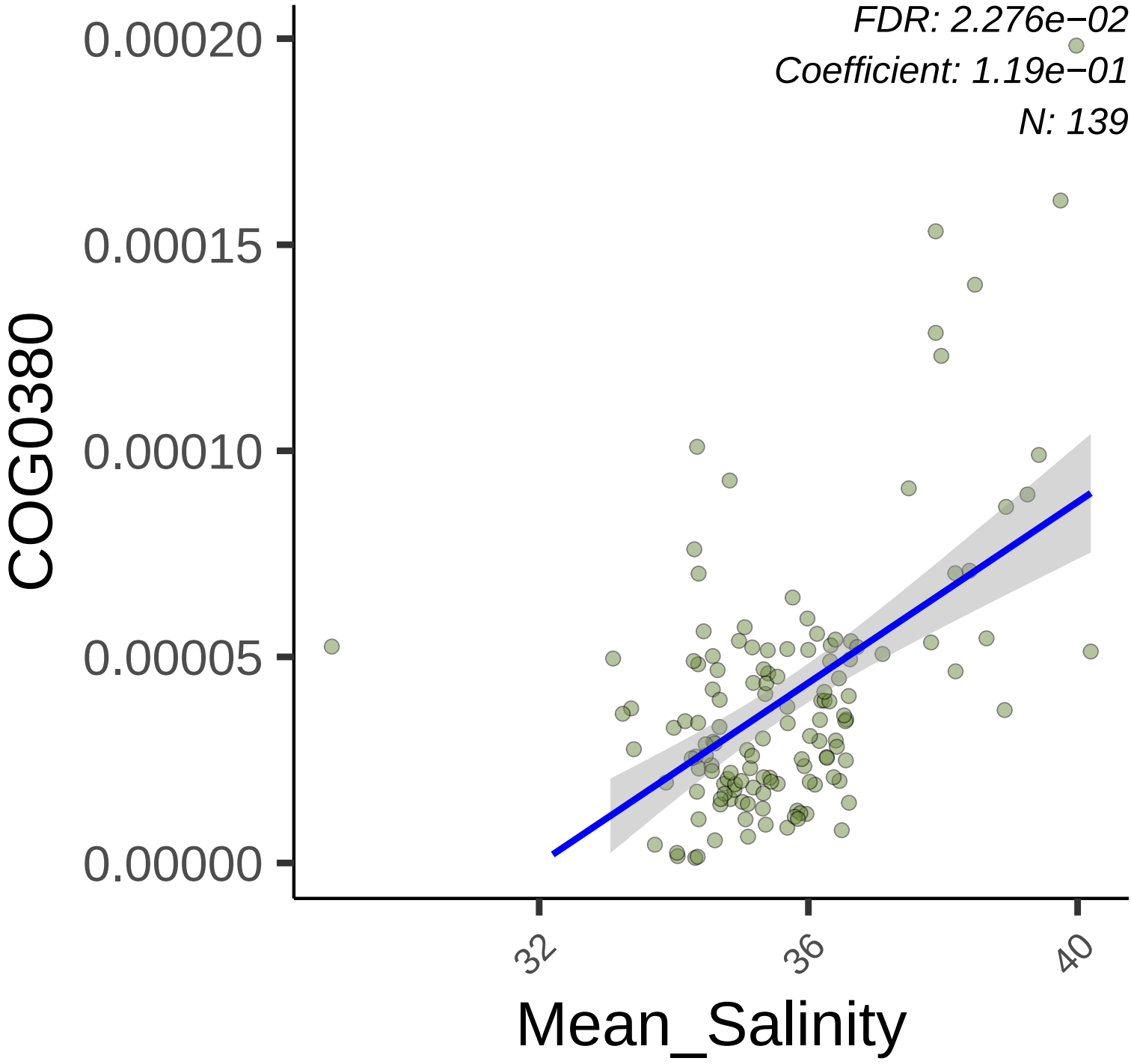
Mean_Salinity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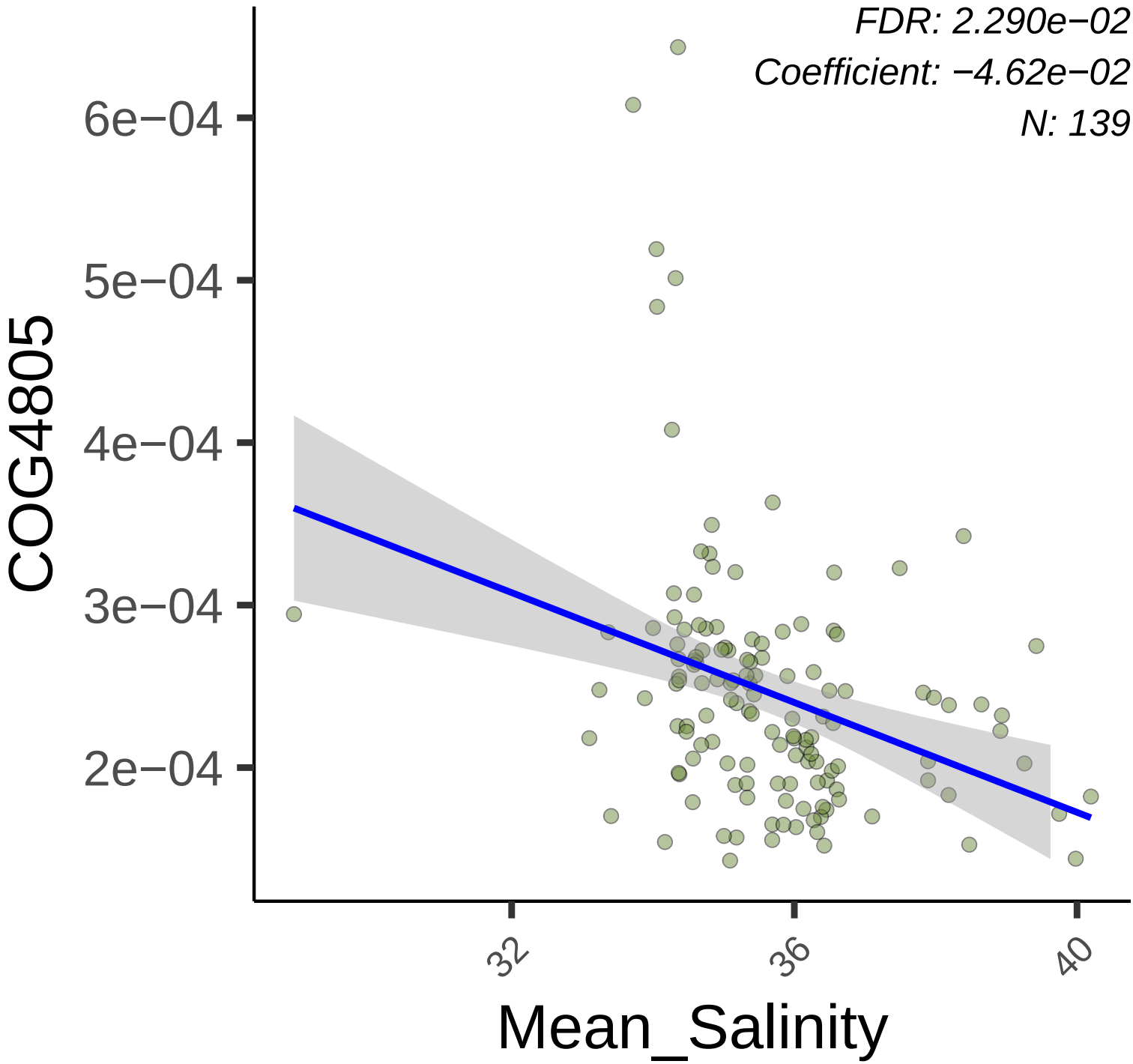
Mean_Salinity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Coefficient: −4.62e−02
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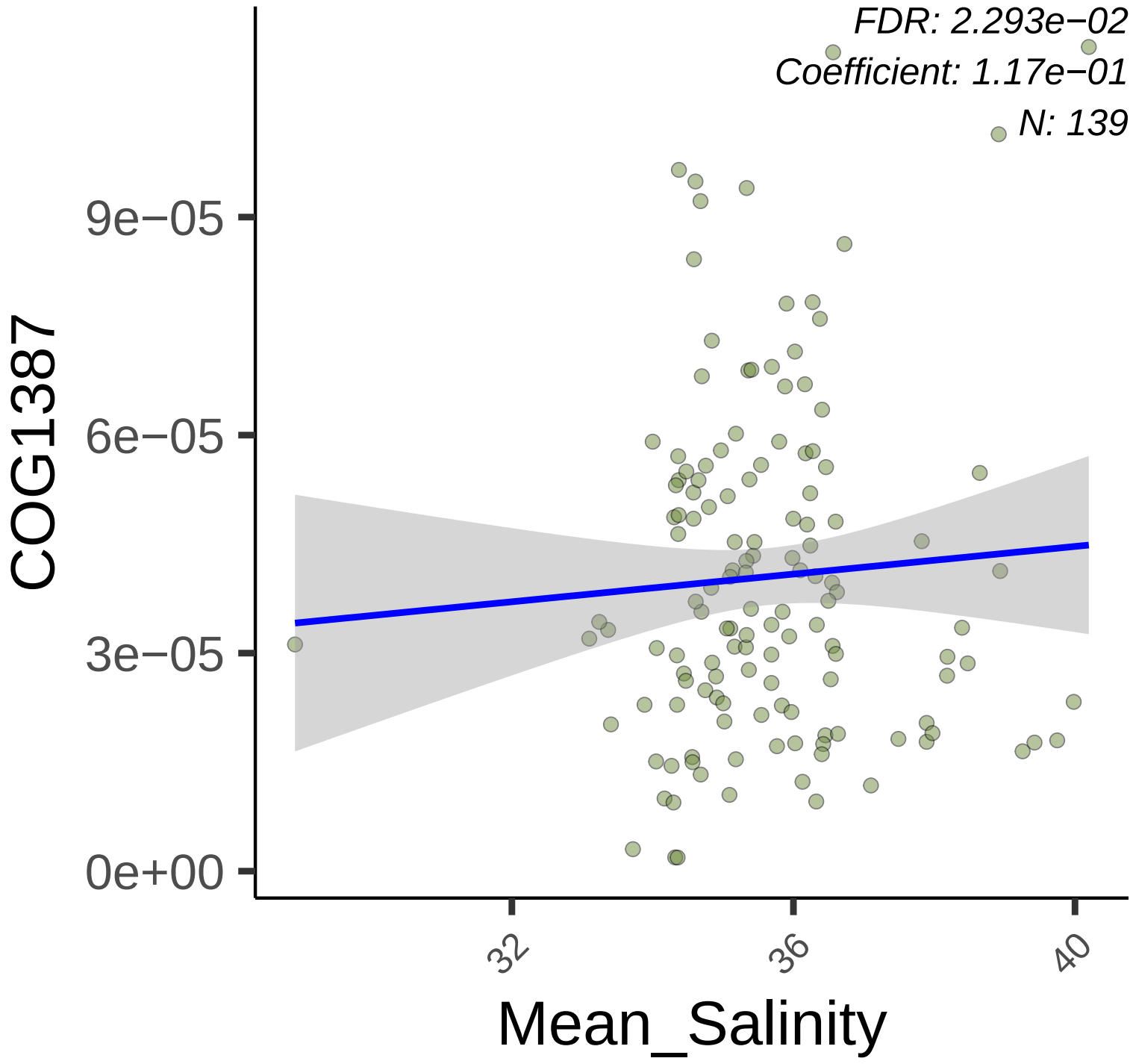
Mean_Salinity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Coefficient: 1.17e−01
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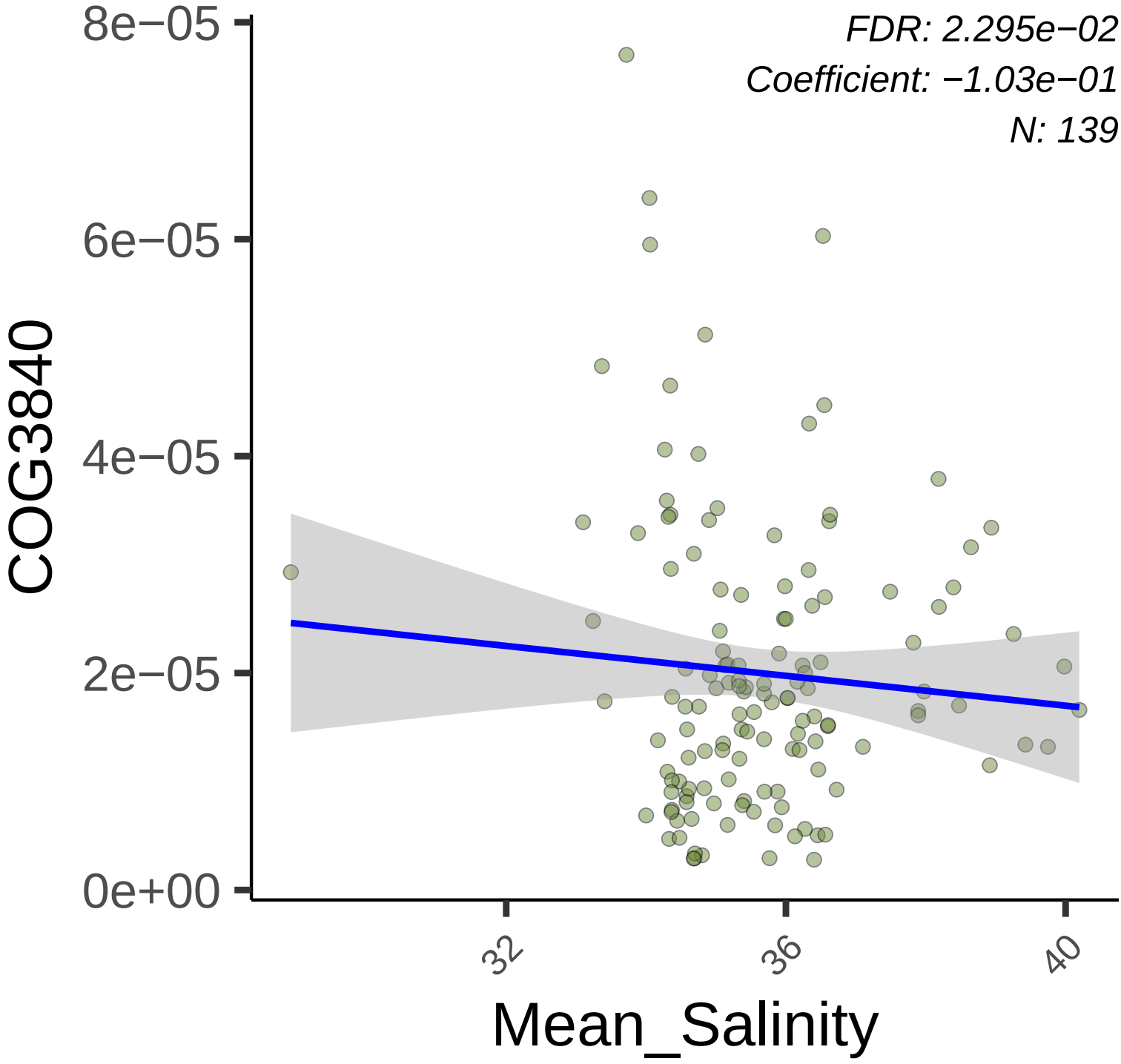
Mean_Salinity


FDR: 2.295e−02
Coefficient: −1.03e−01
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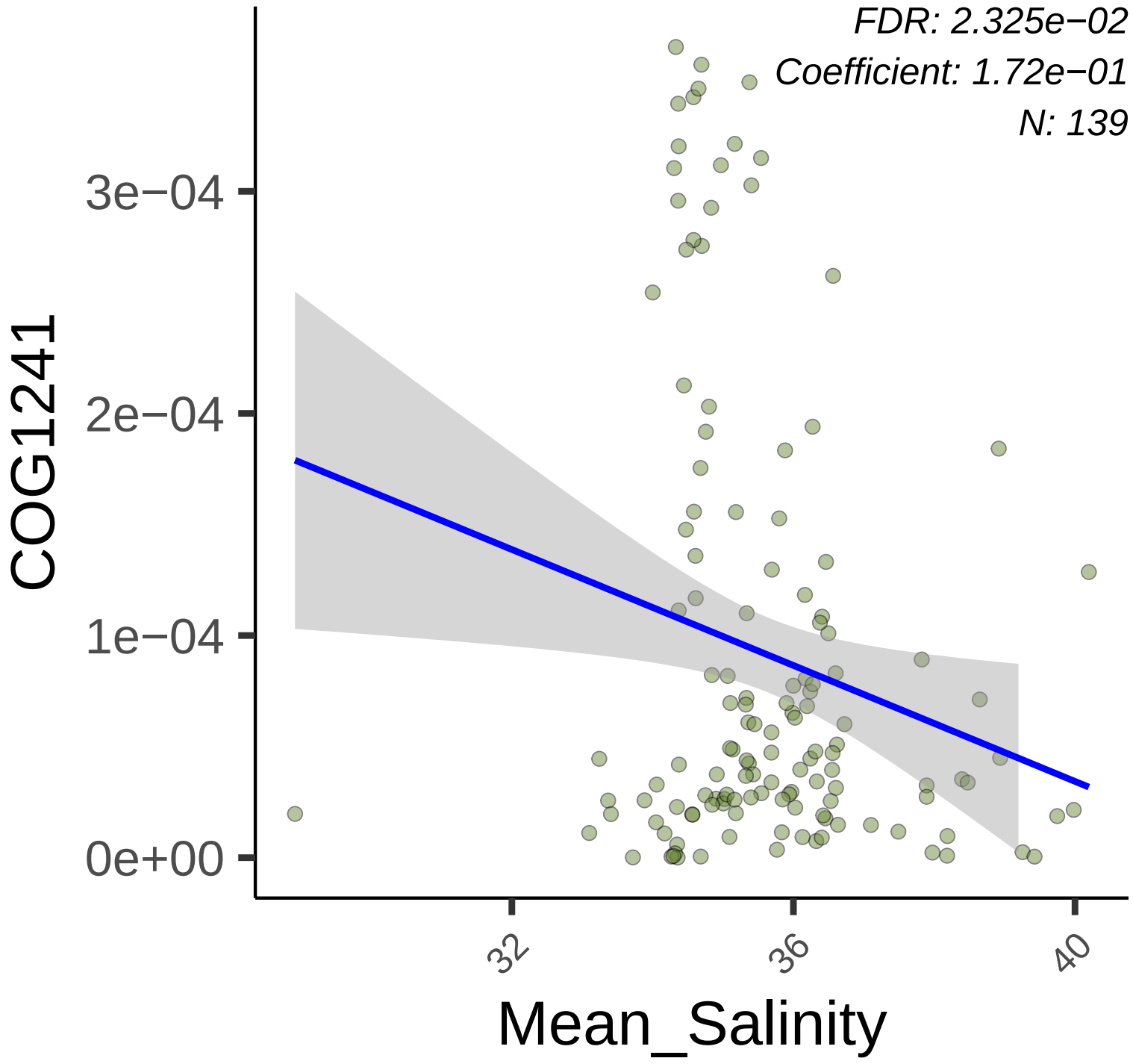
Mean_Salinity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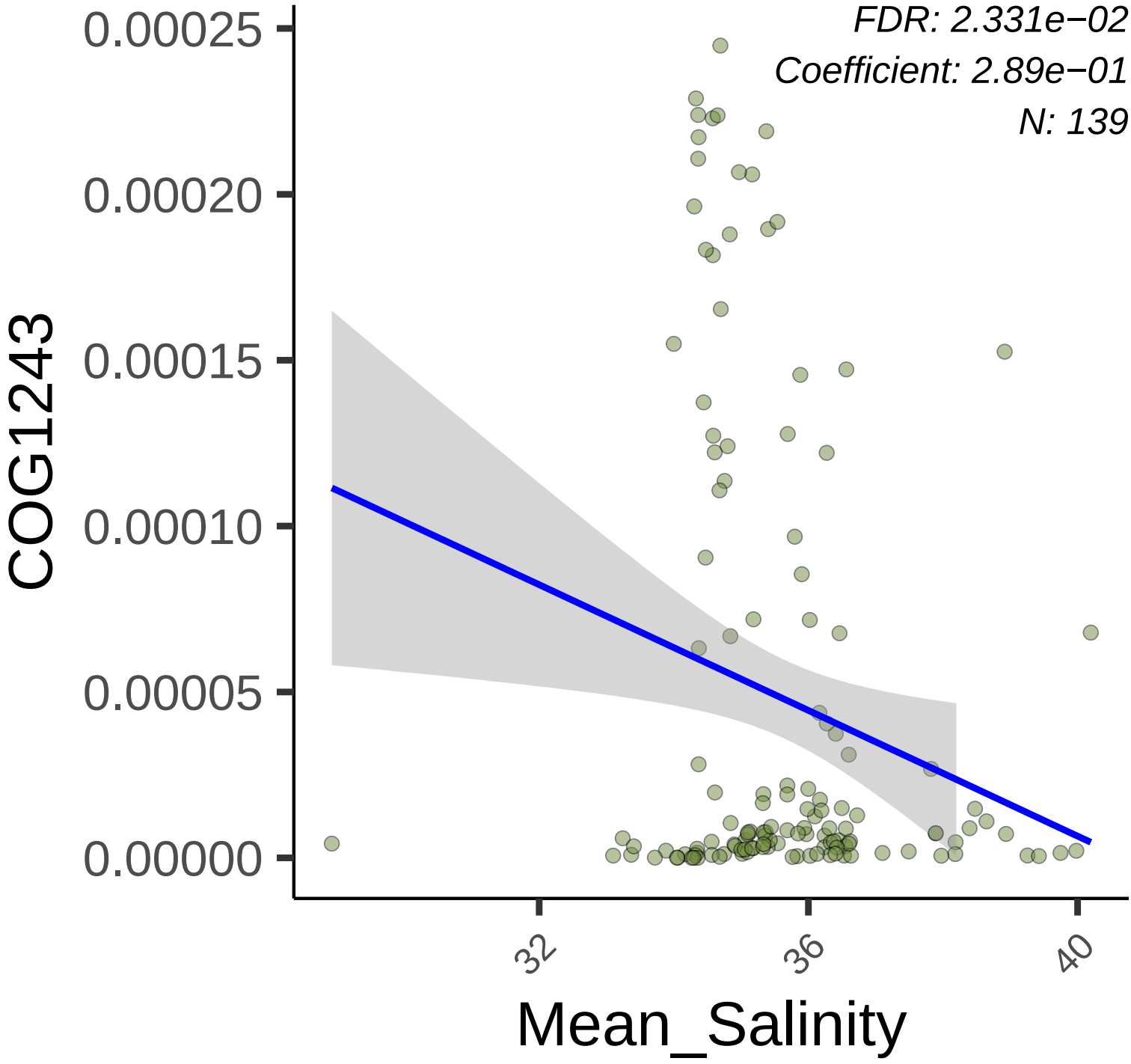
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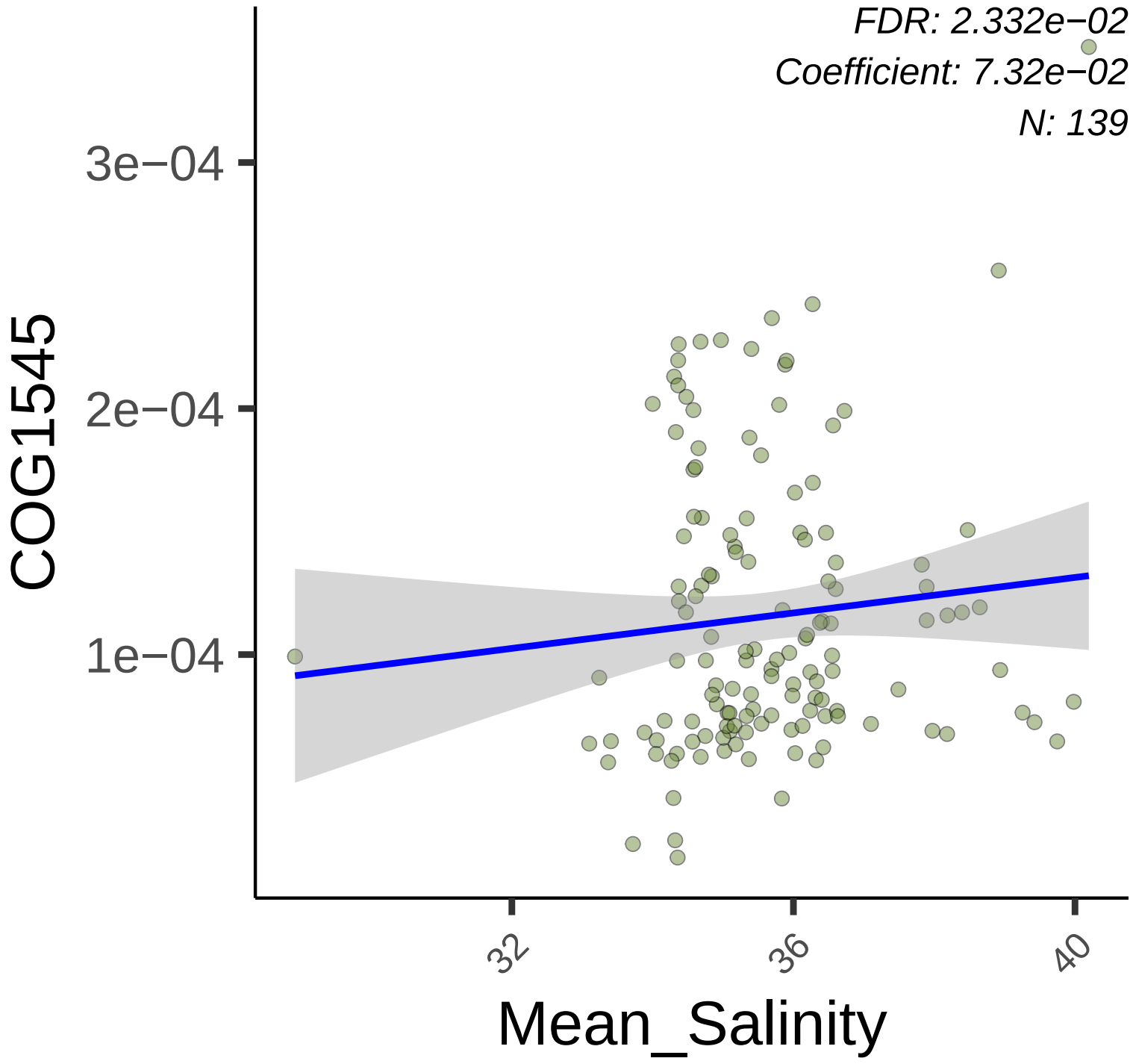
Mean_Salinity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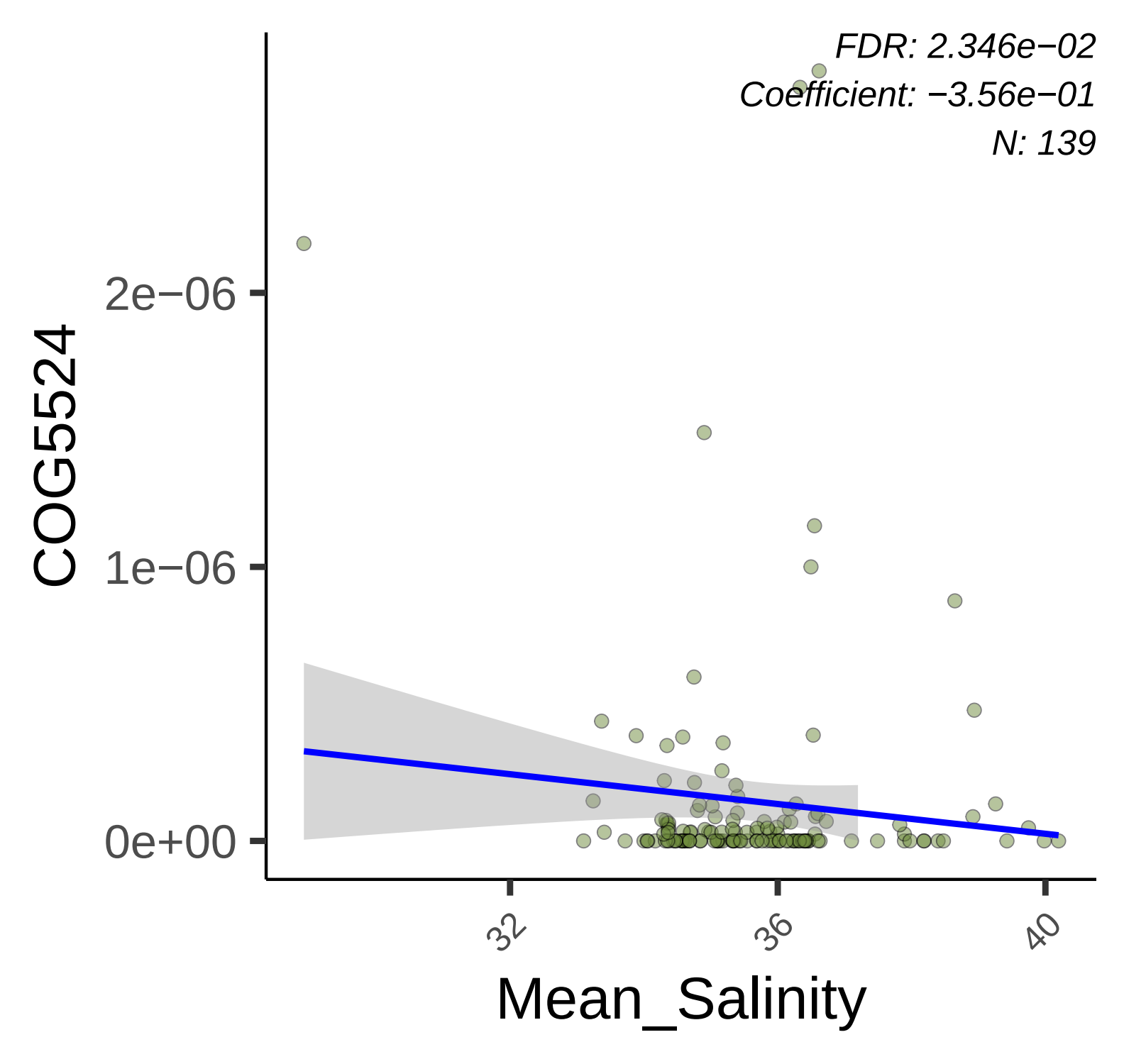
Mean_Salinity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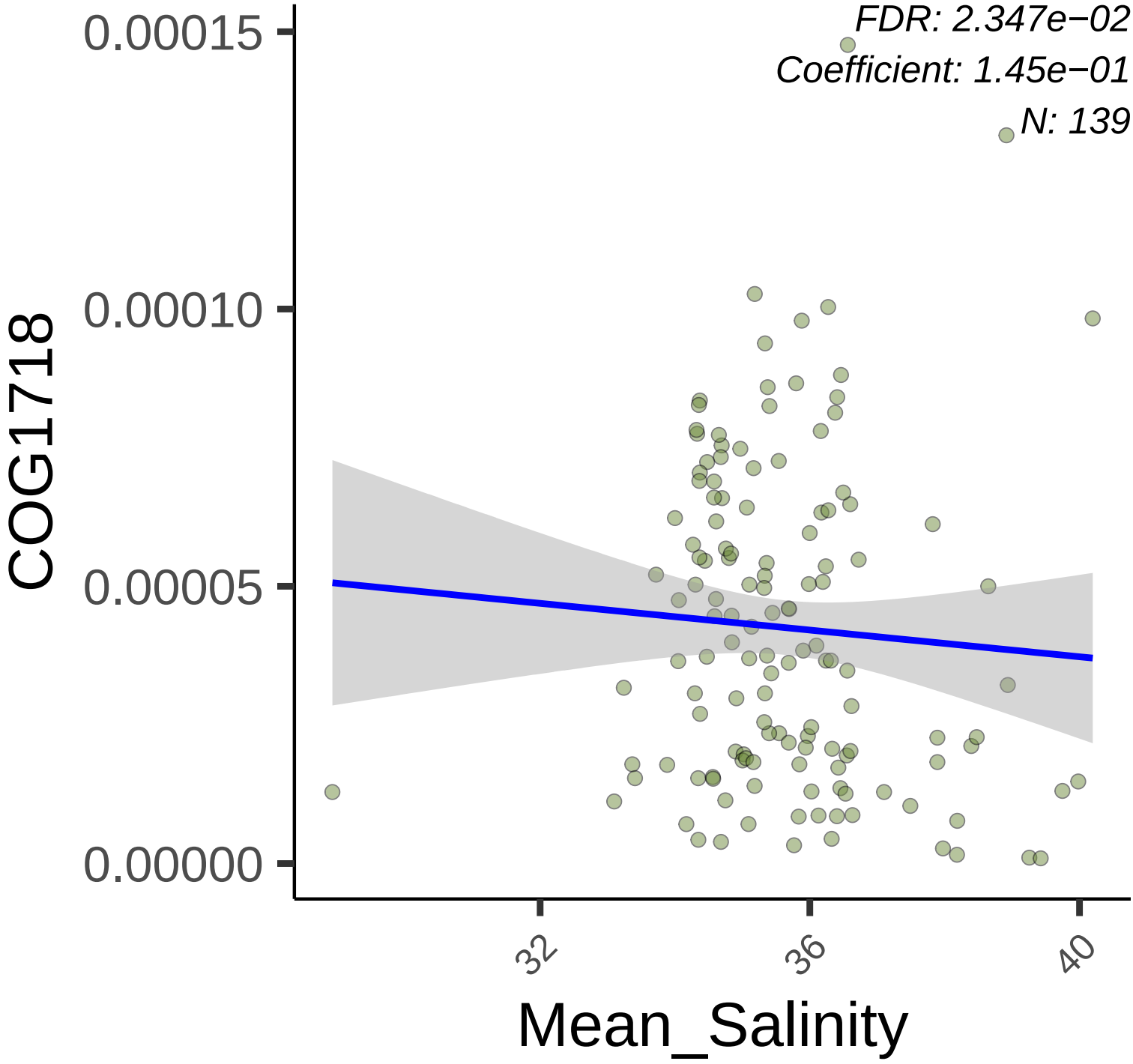
Mean_Salinity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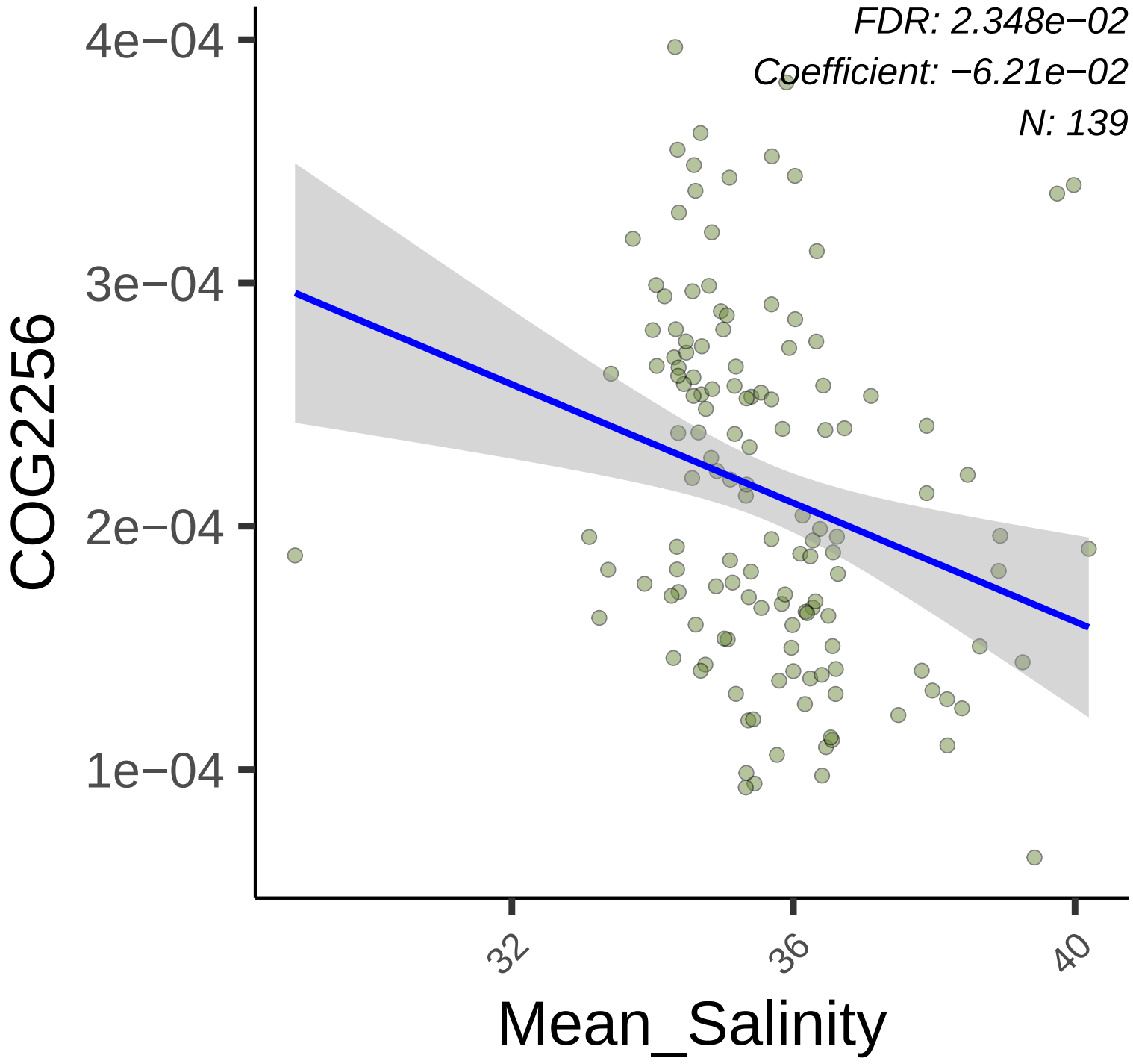
Mean_Salinity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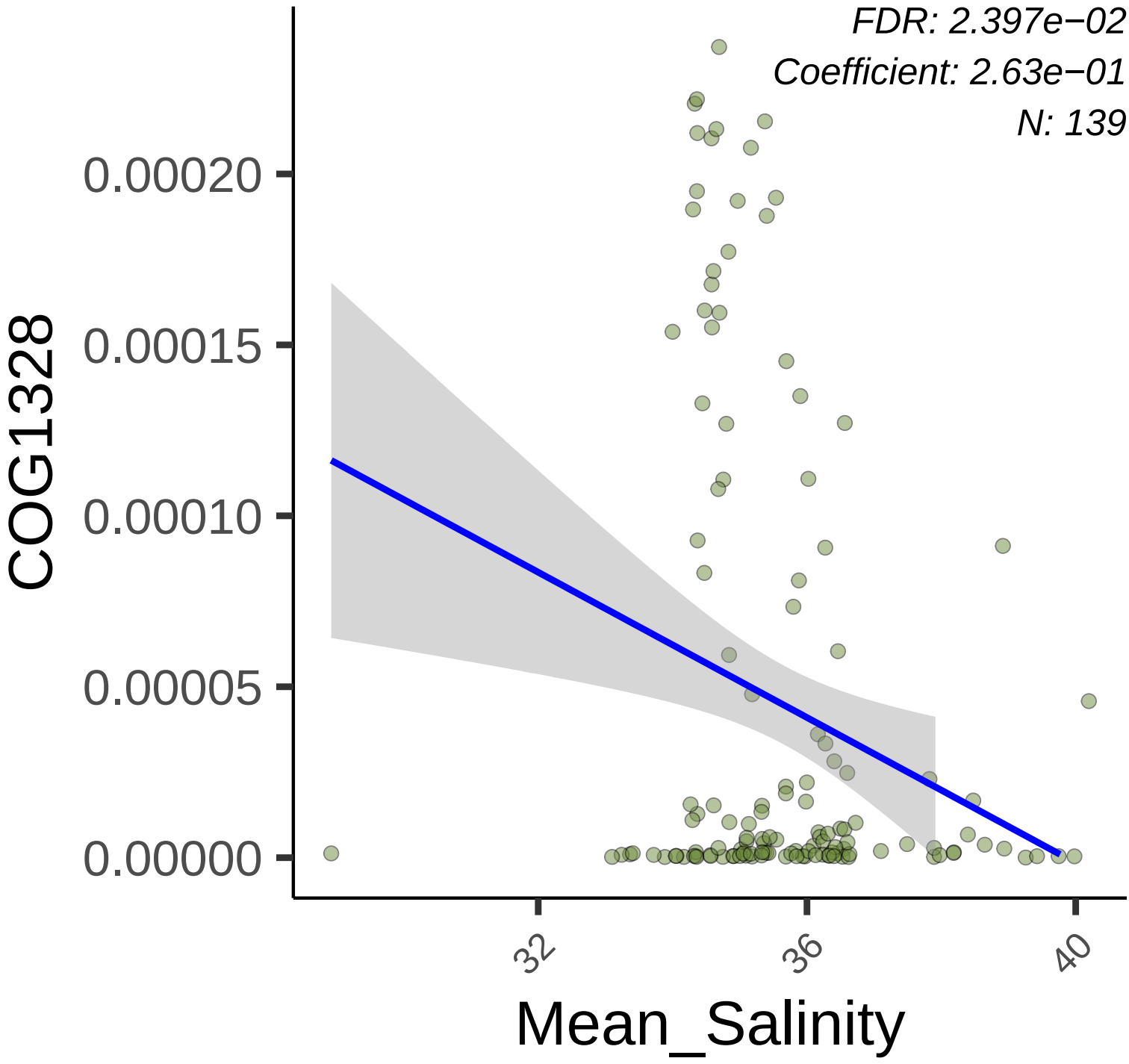
Mean_Salinity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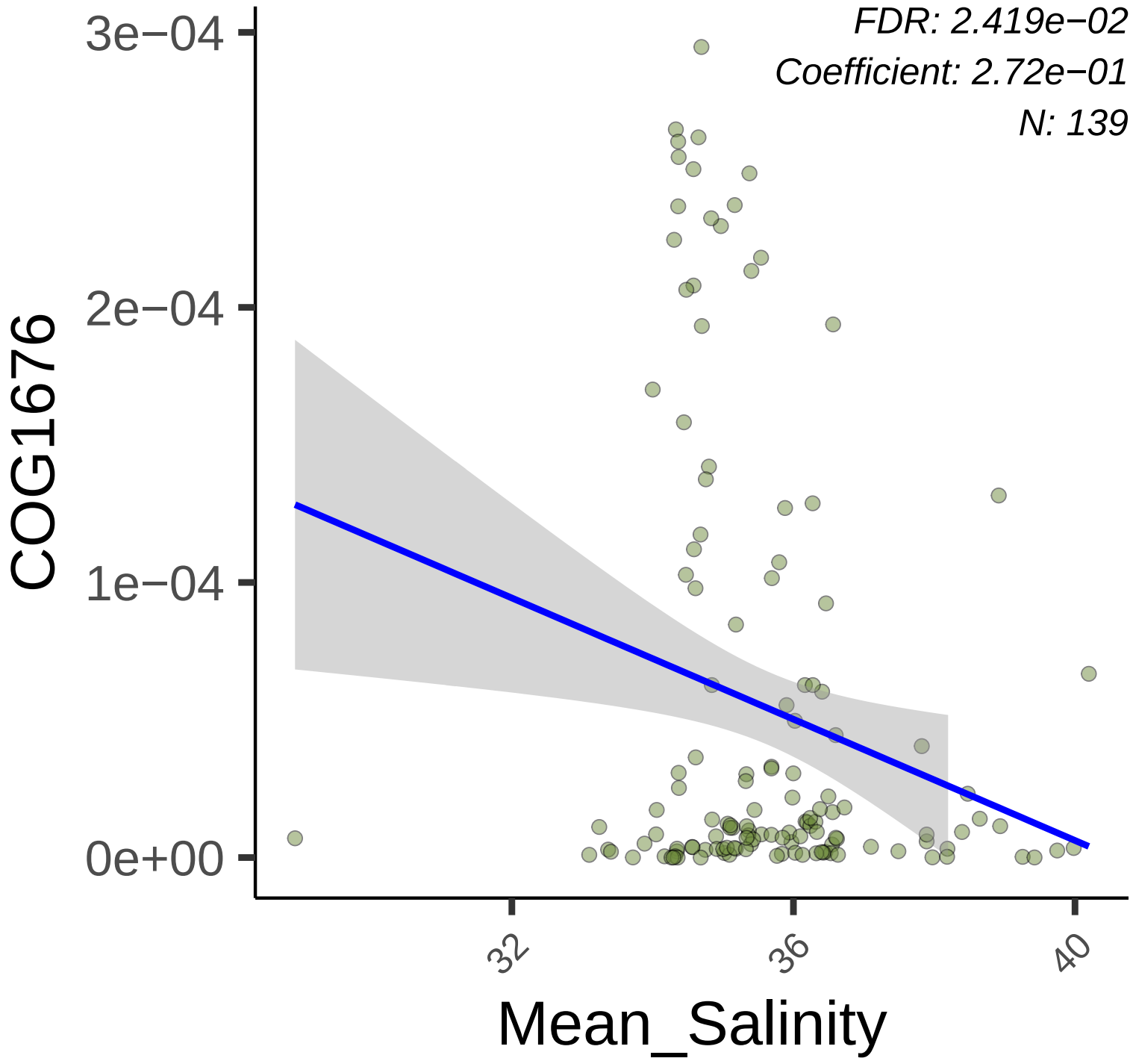
Mean_Salinity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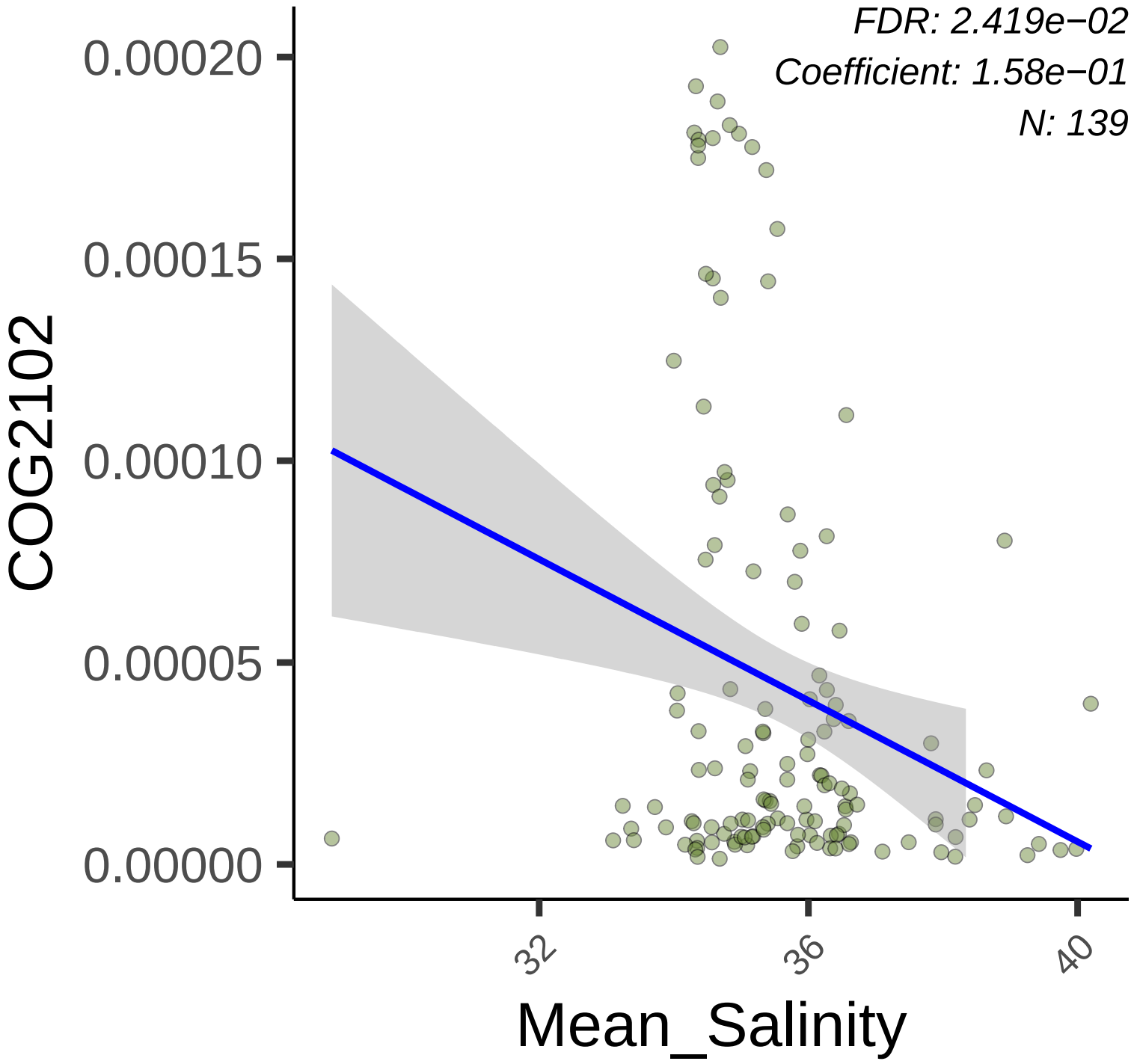
Mean_Salinity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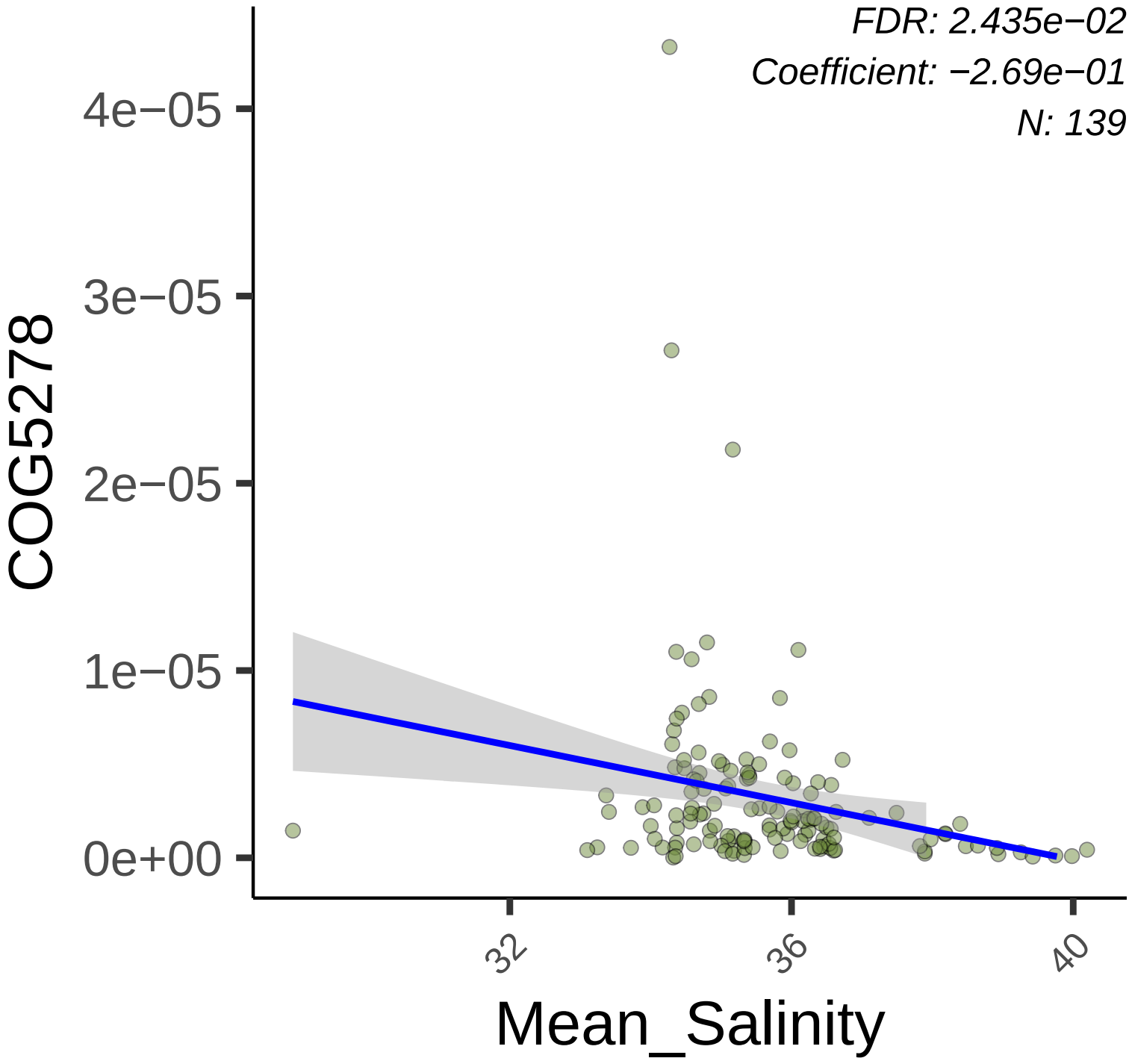
Mean_Salinity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Coefficient: −2.69e−01
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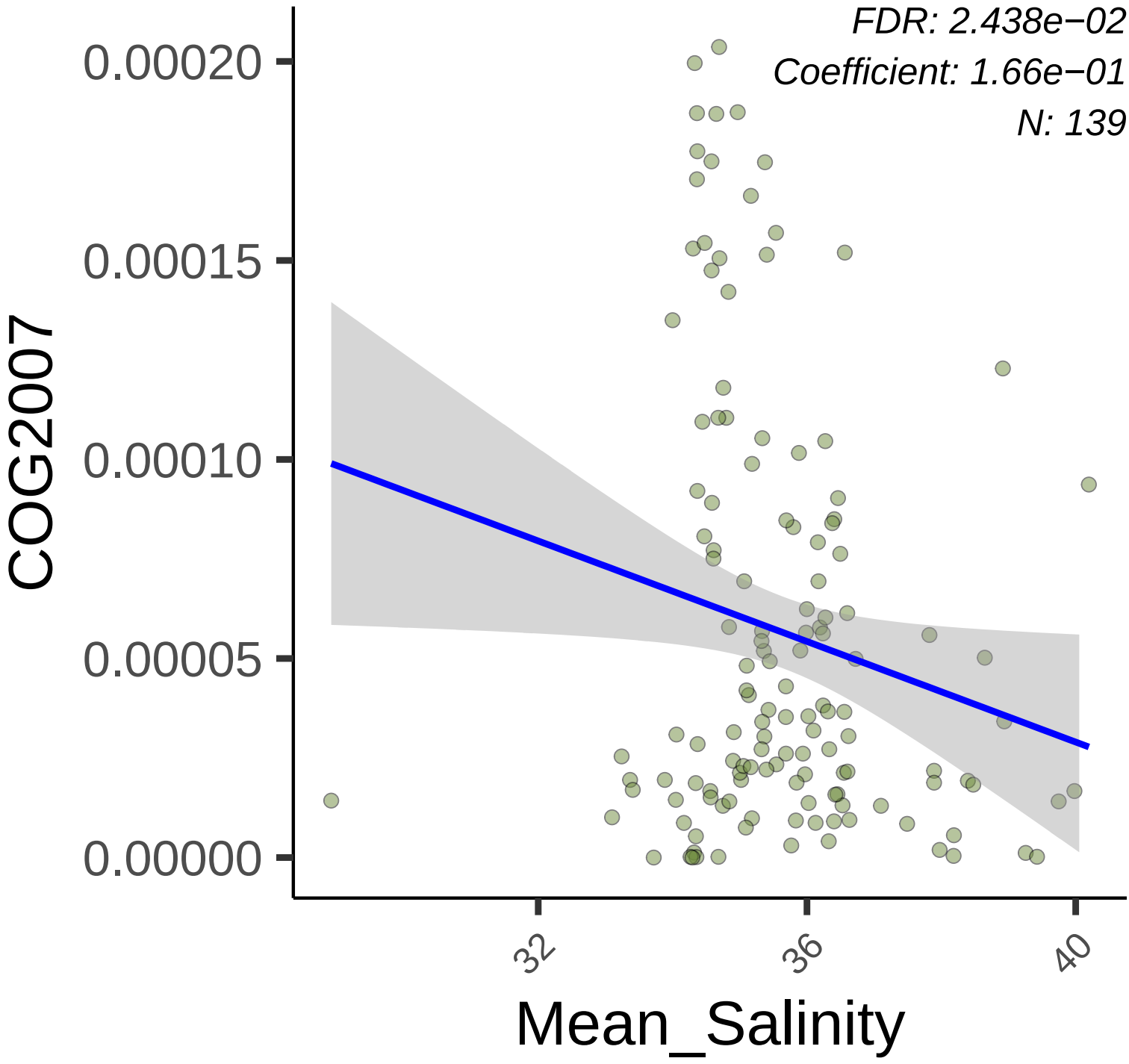
Mean_Salinity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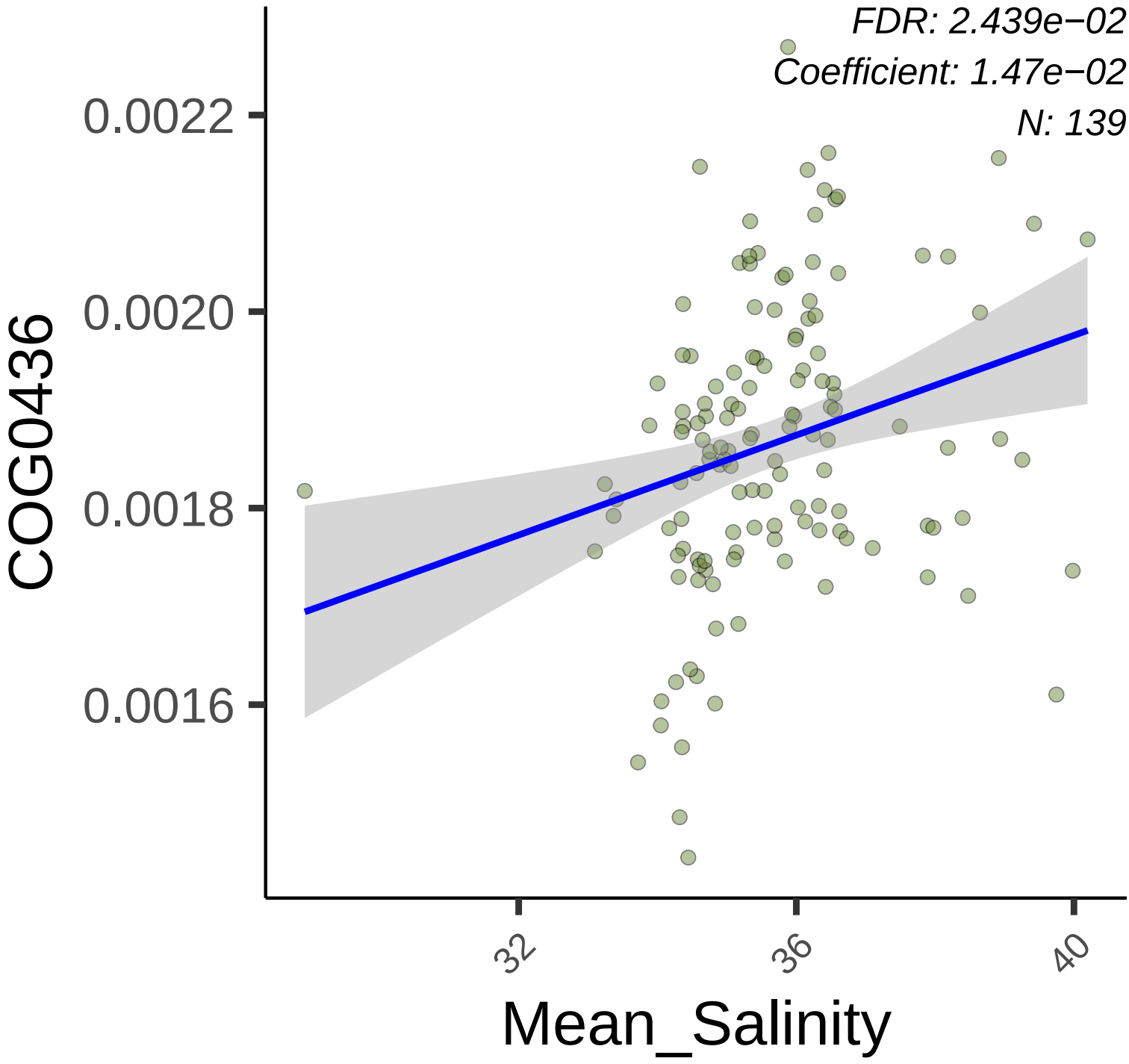
Mean_Salinity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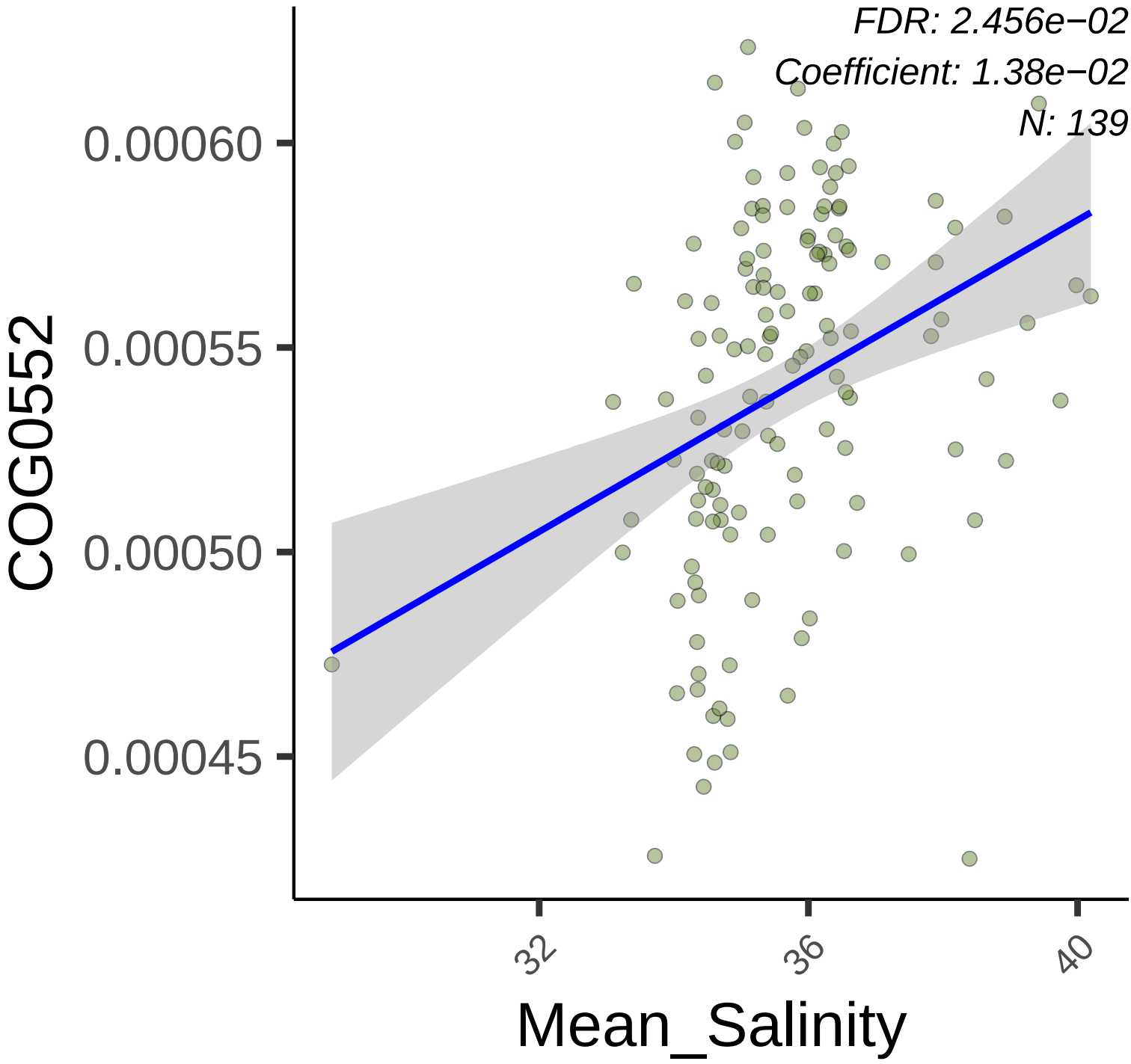
Mean_Salinity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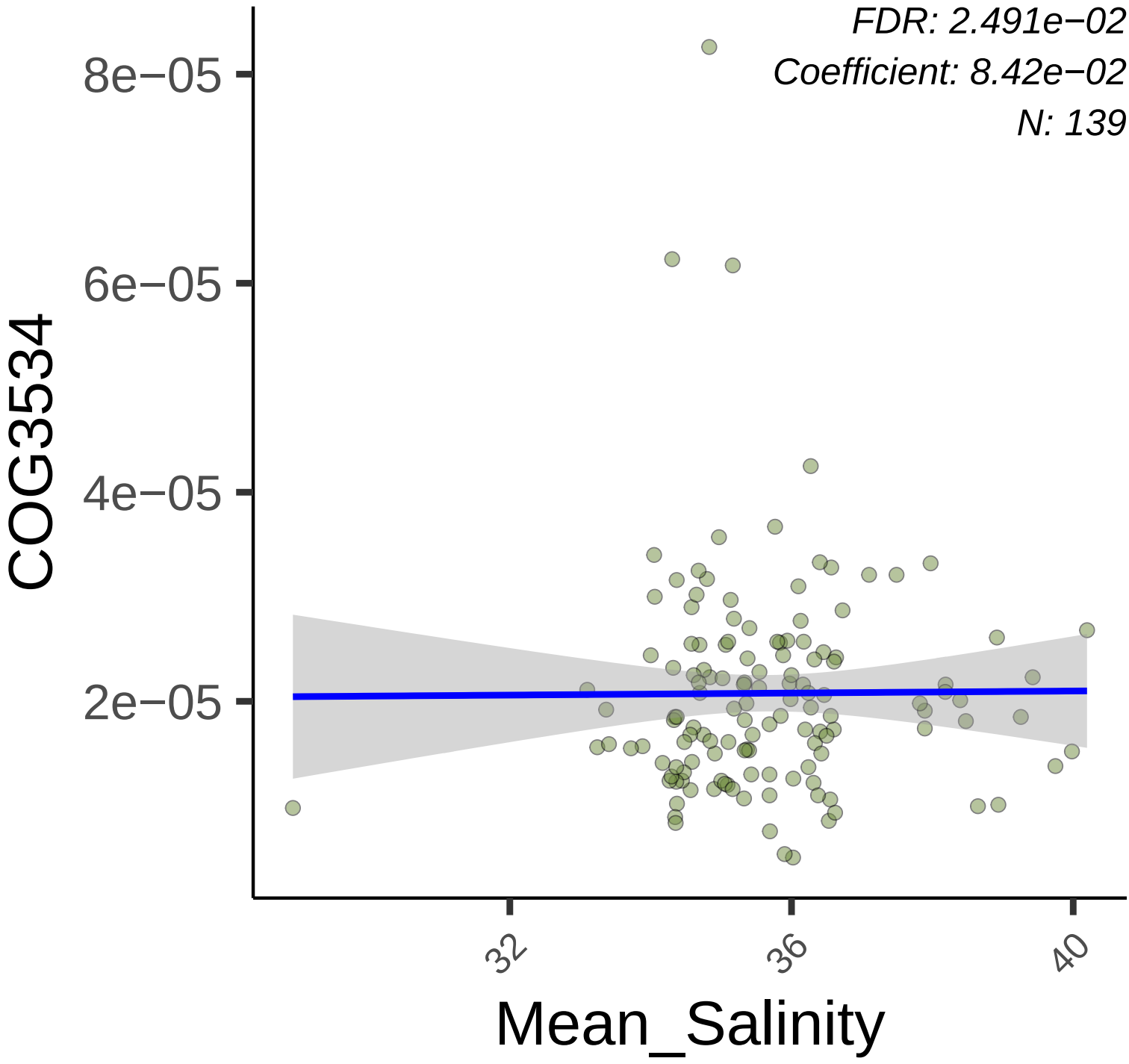
Mean_Salinity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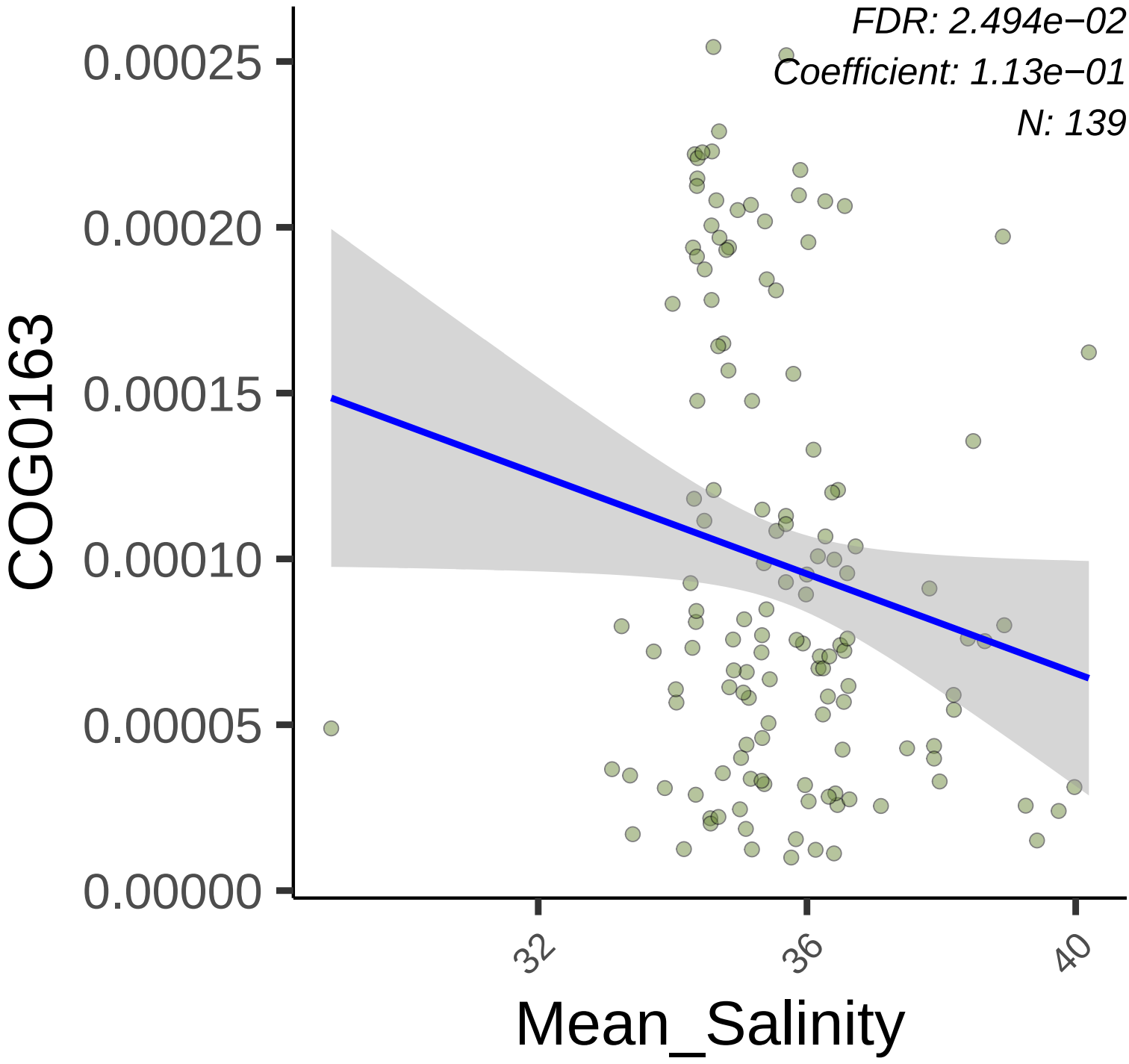
Mean_Salinity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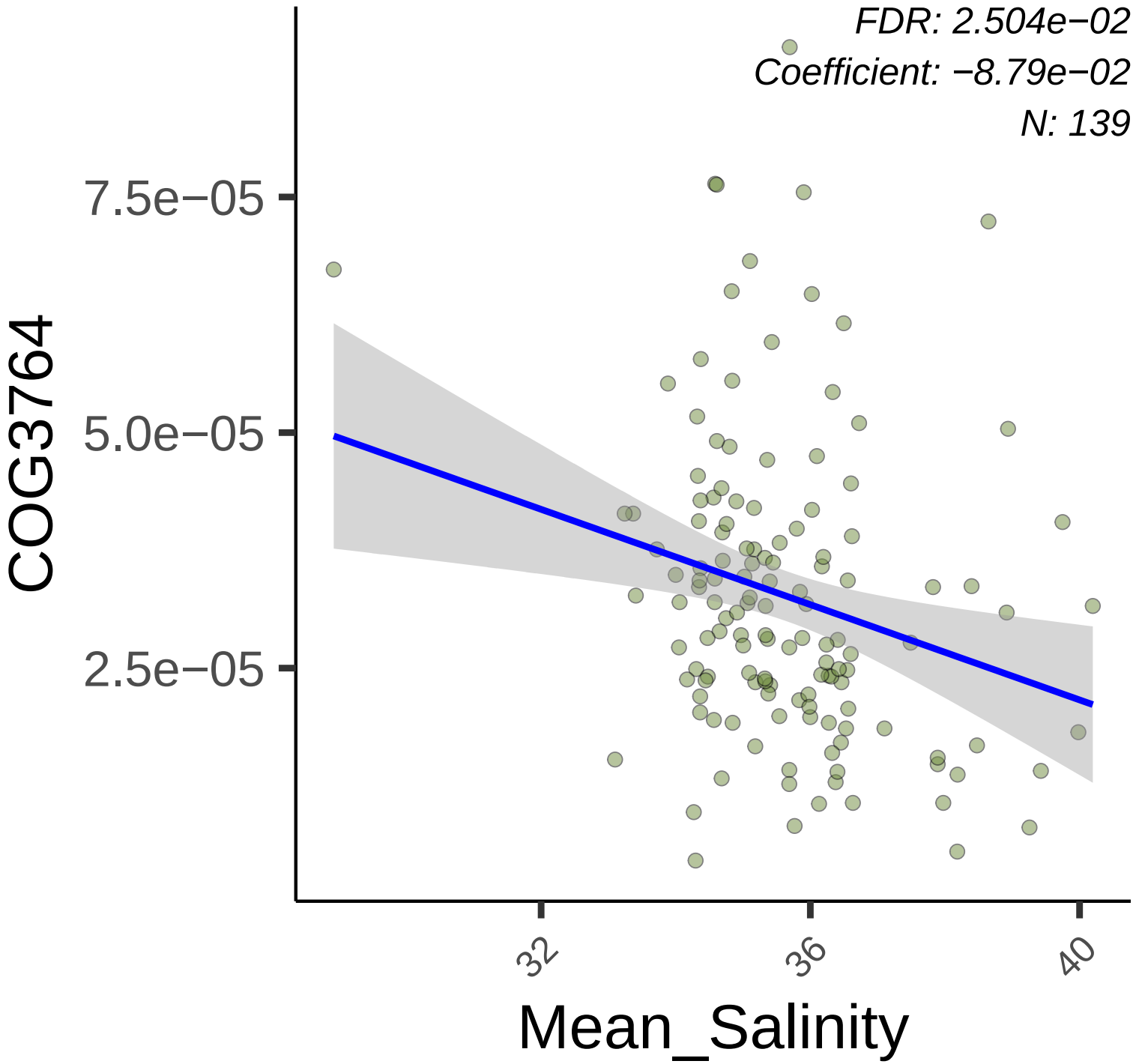
Mean_Salinity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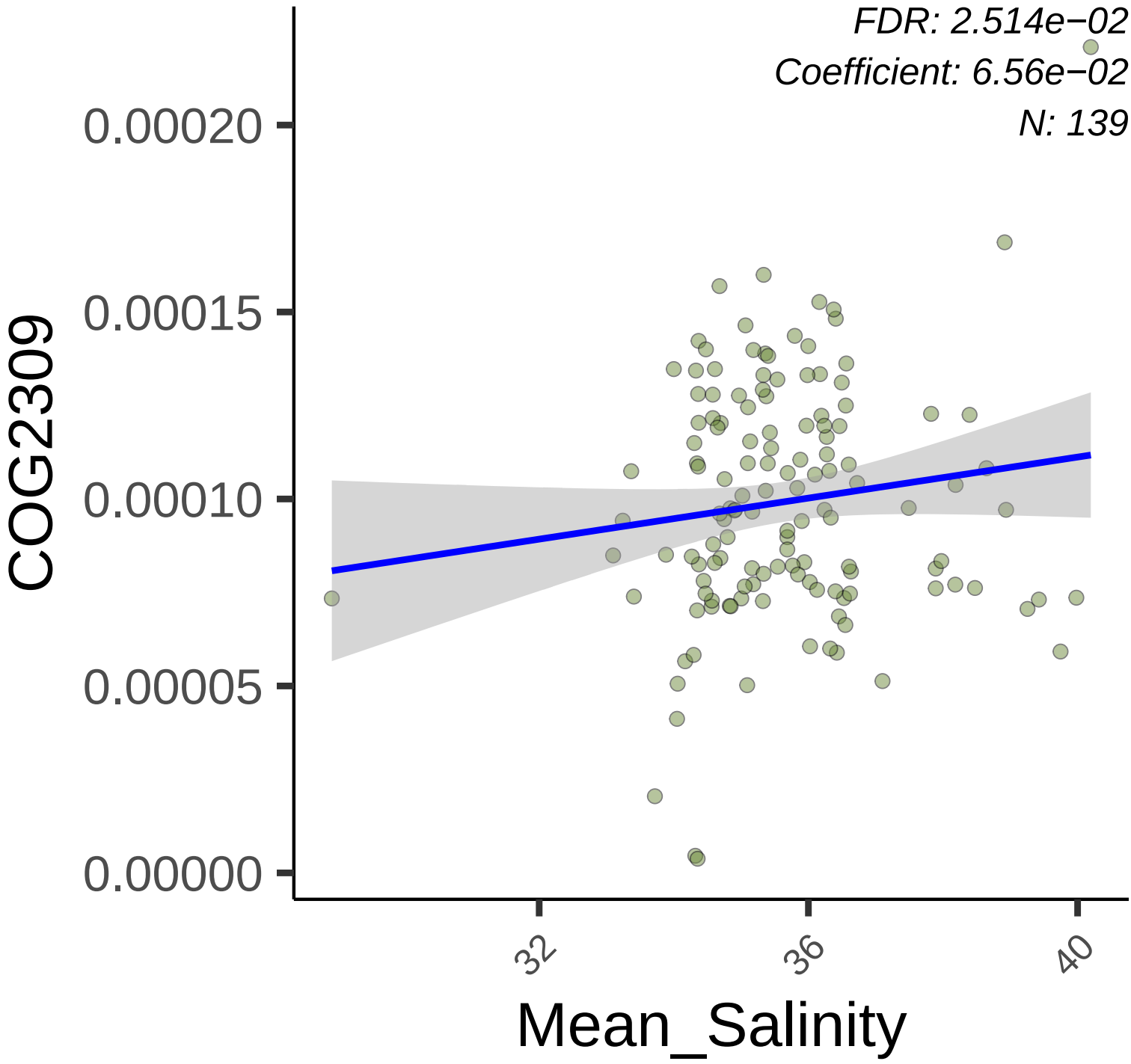
Mean_Salinity


FDR: 2.514e−02
Coefficient: 6.56e−02
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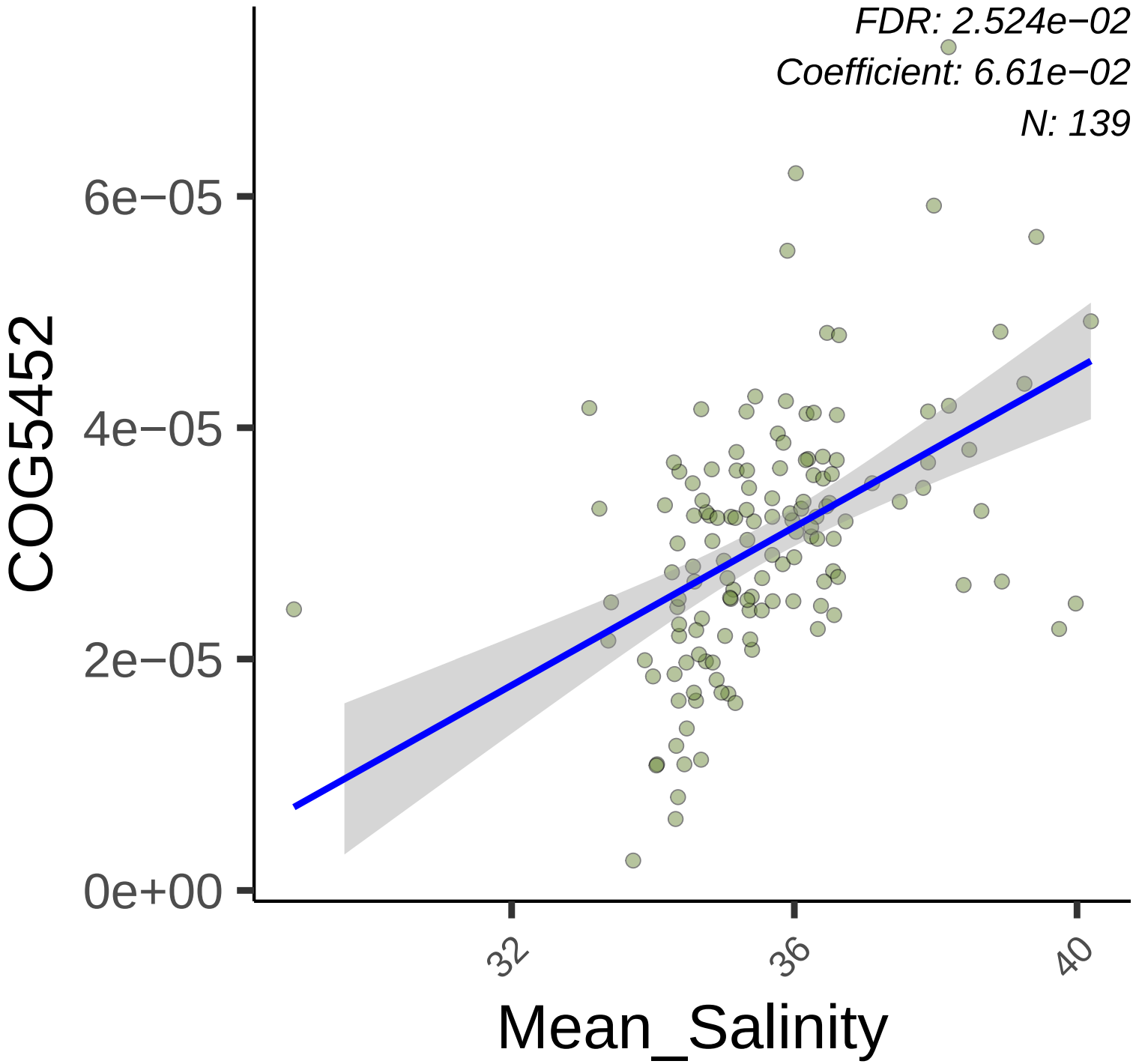
Mean_Salinity


FDR: 2.524e−02
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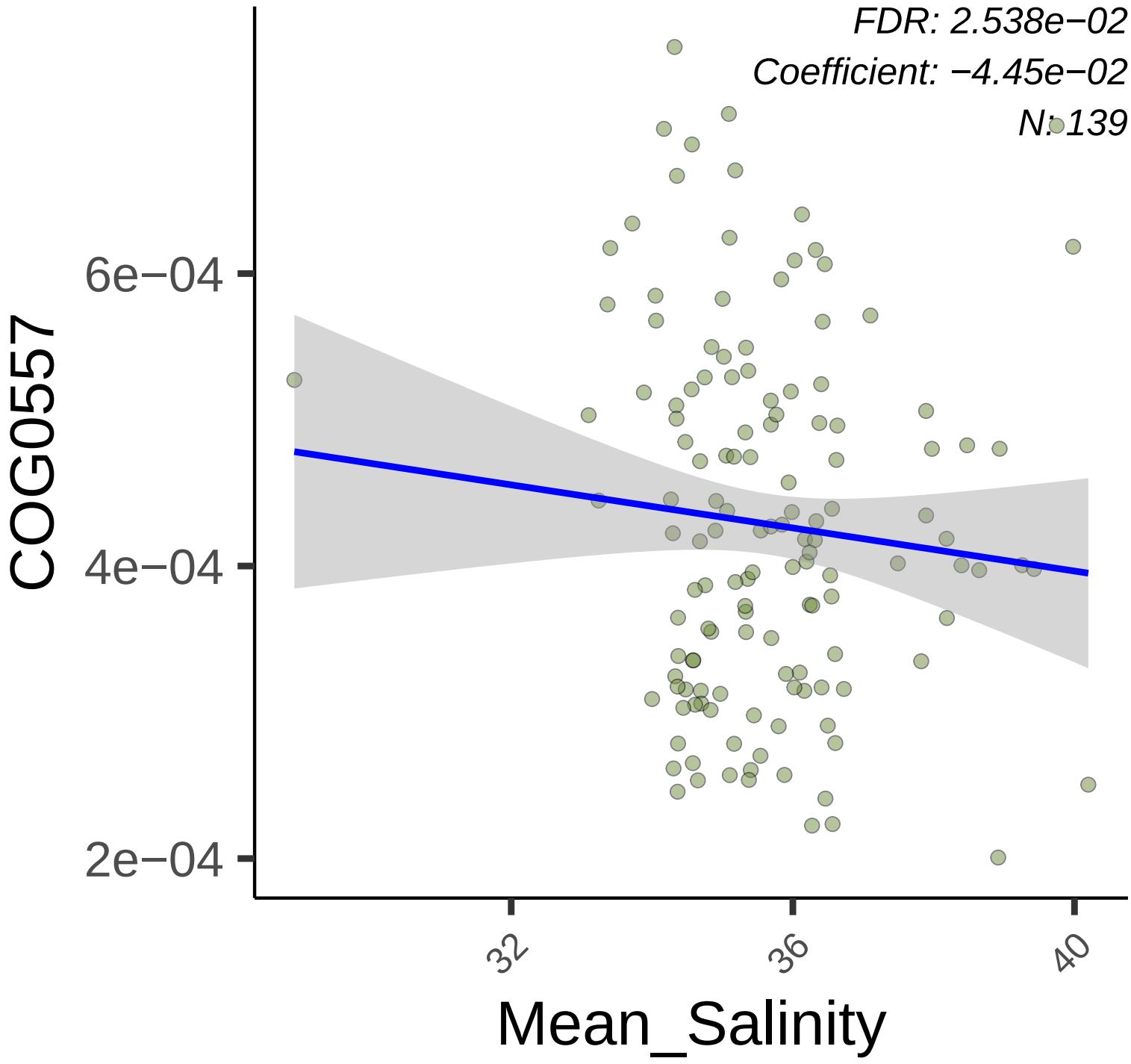
Mean_Salinity


FDR: 2.538e−02
Coefficient: −4.45e−02
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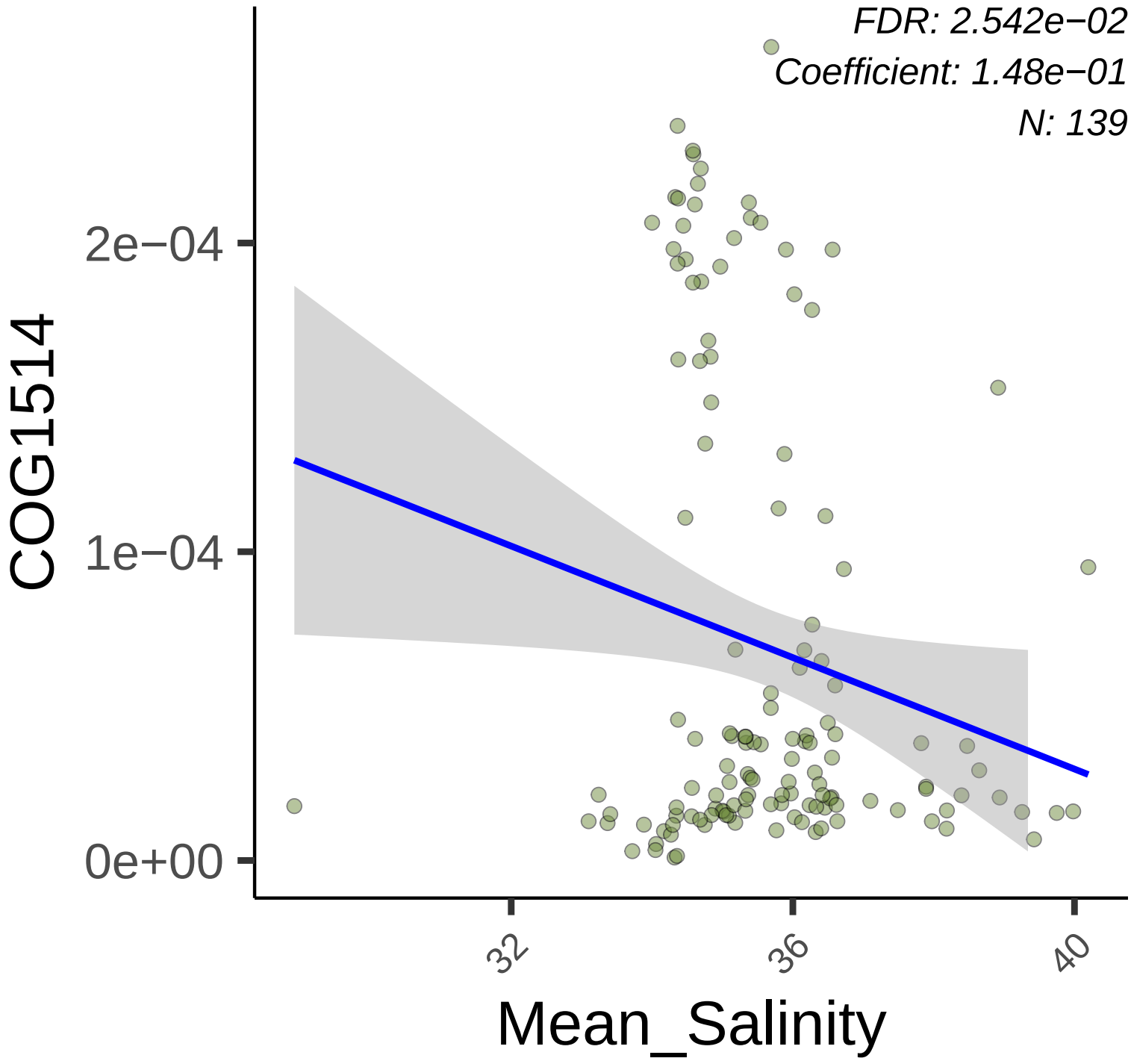
Mean_Salinity


FDR: 2.542e−02
Coefficient: 1.48e−01
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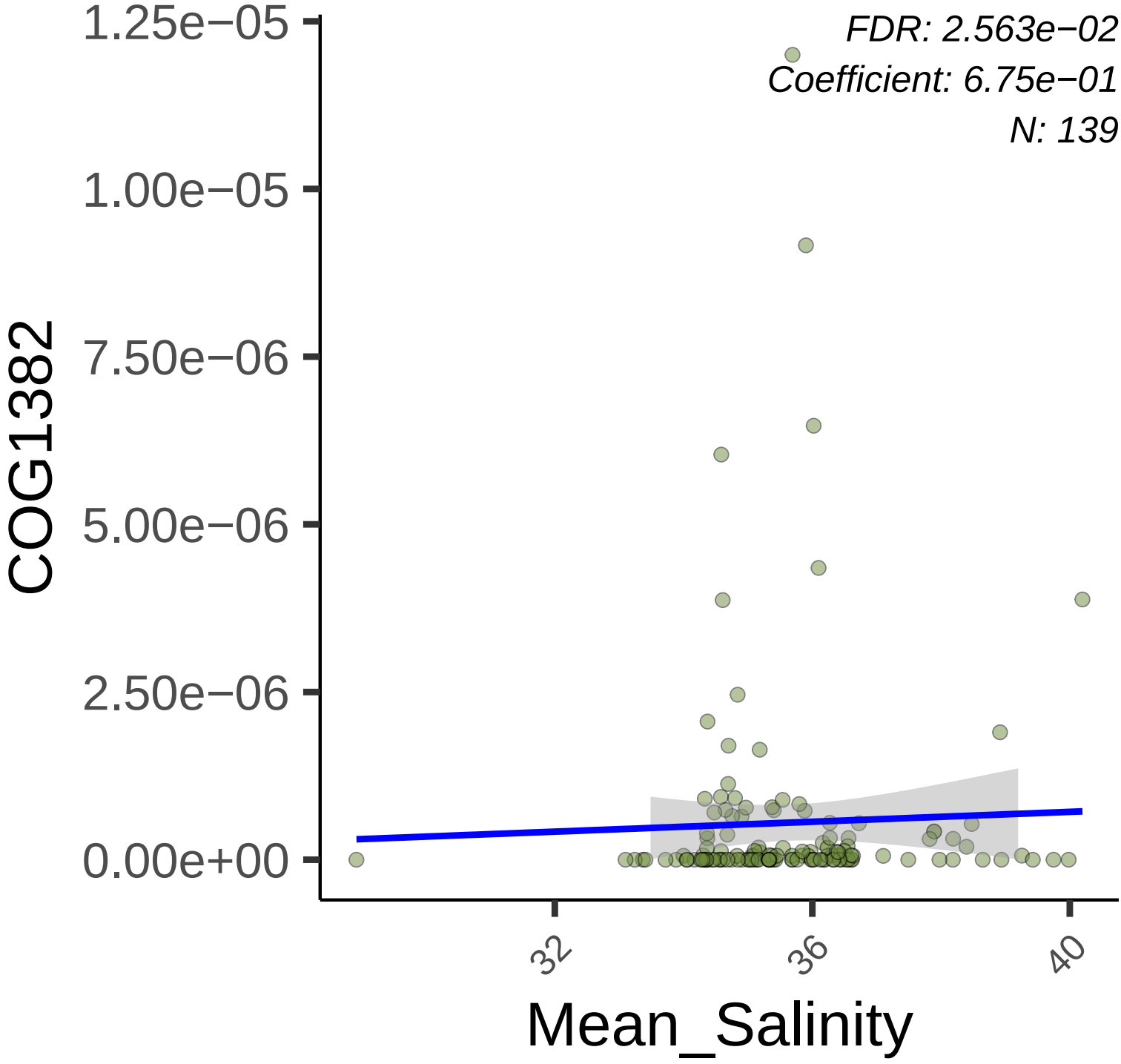
Mean_Salinity


FDR: 2.563e−02
Coefficient: 6.75e−01
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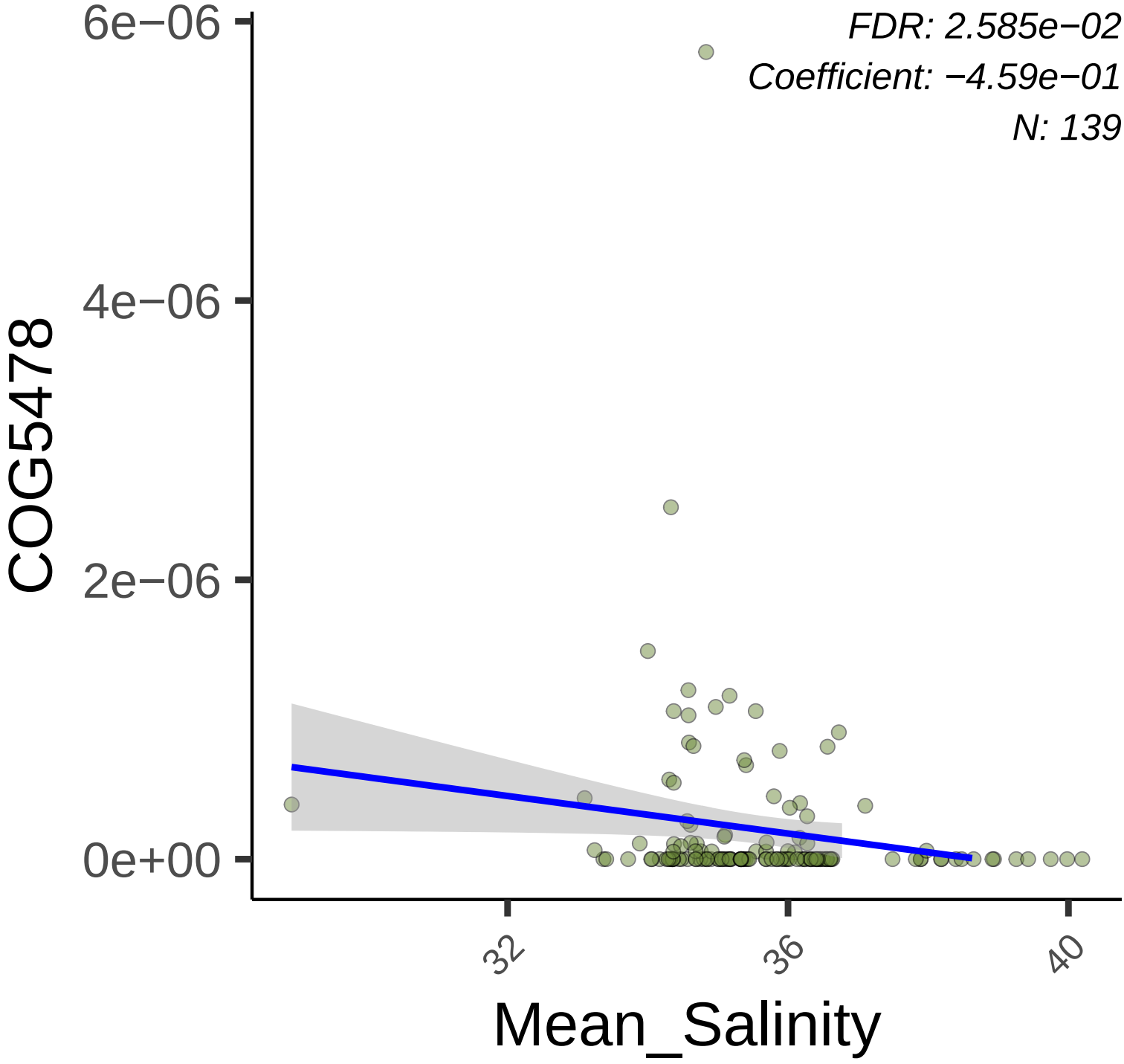
Mean_Salinity


FDR: 2.585e−02
Coefficient: −4.59e−01
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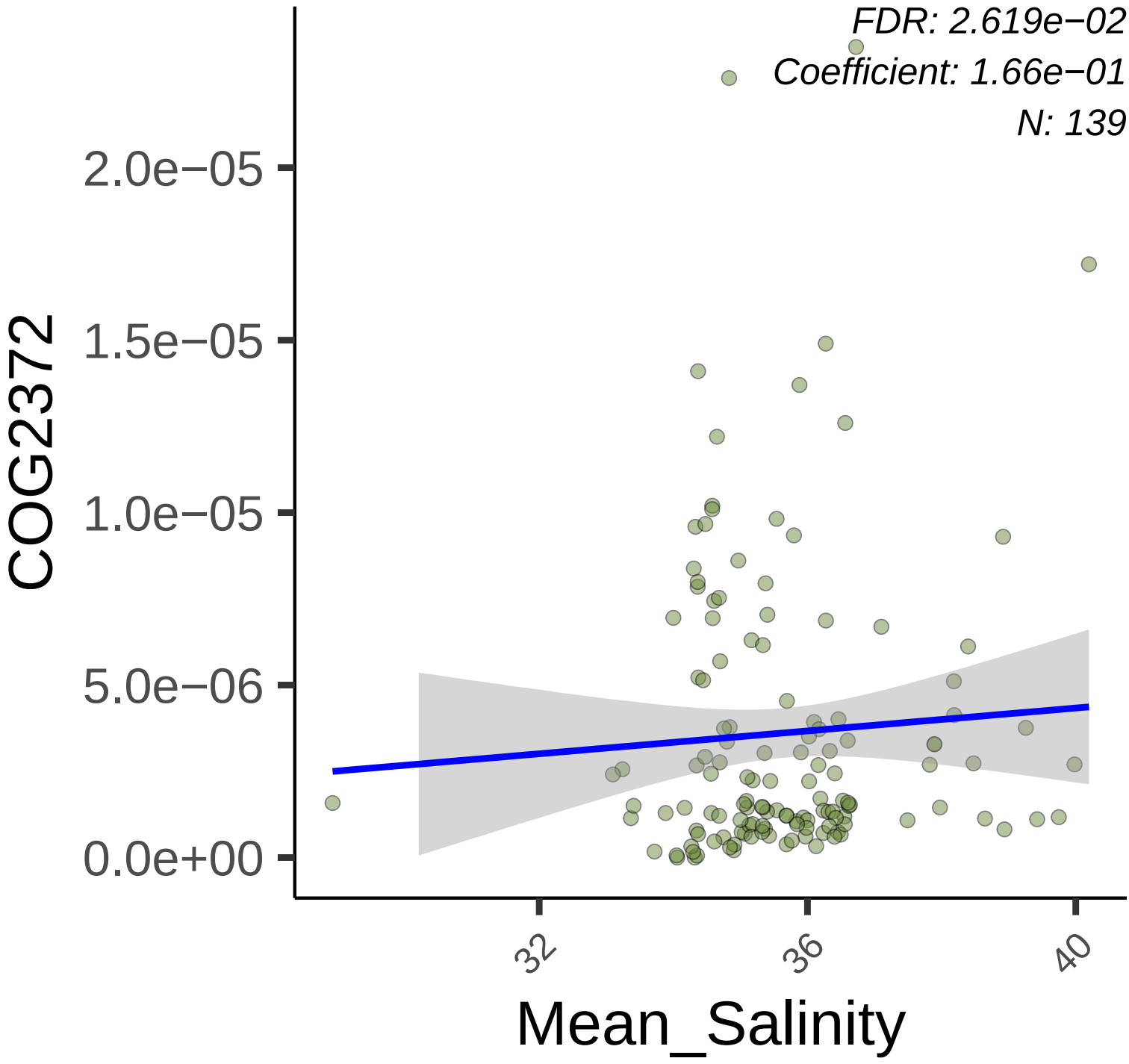
Mean_Salinity


FDR: 2.619e−02
Coefficient: 1.66e−01
N: 139
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5.0e−06
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36
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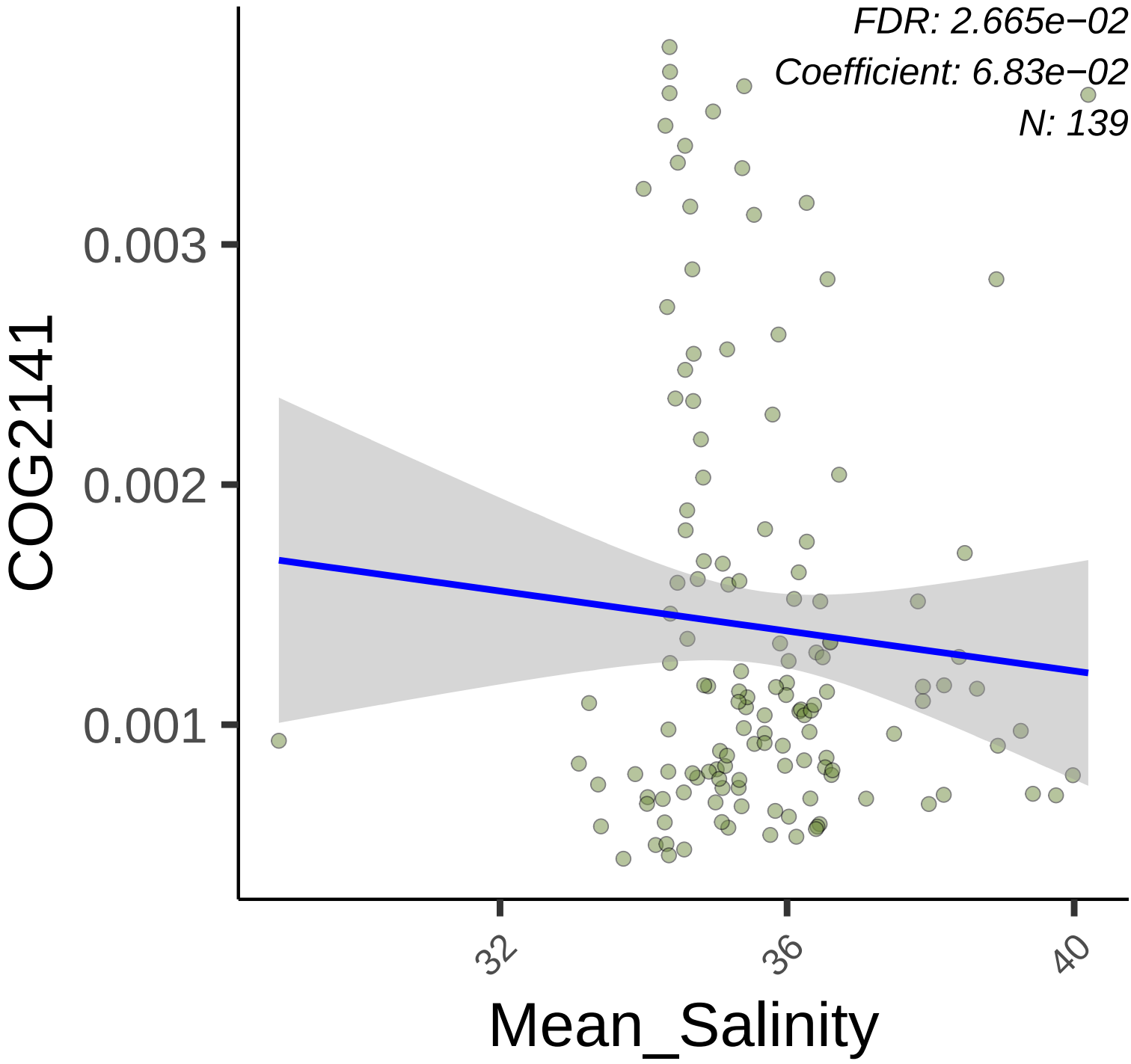
Mean_Salinity


FDR: 2.665e−02
Coefficient: 6.83e−02
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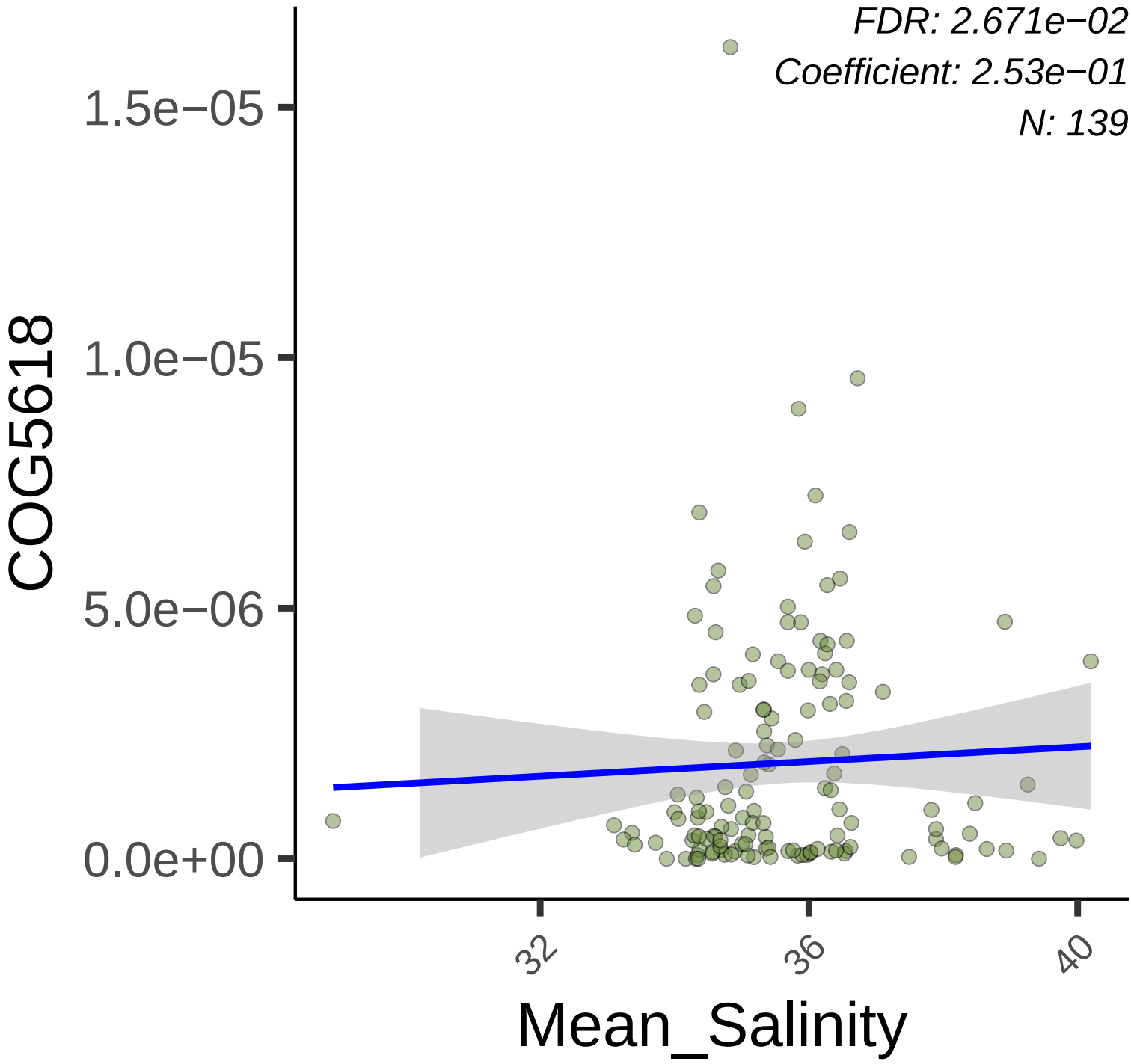
Mean_Salinity


FDR: 2.671e−02
Coefficient: 2.53e−01
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5.0e−06
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36
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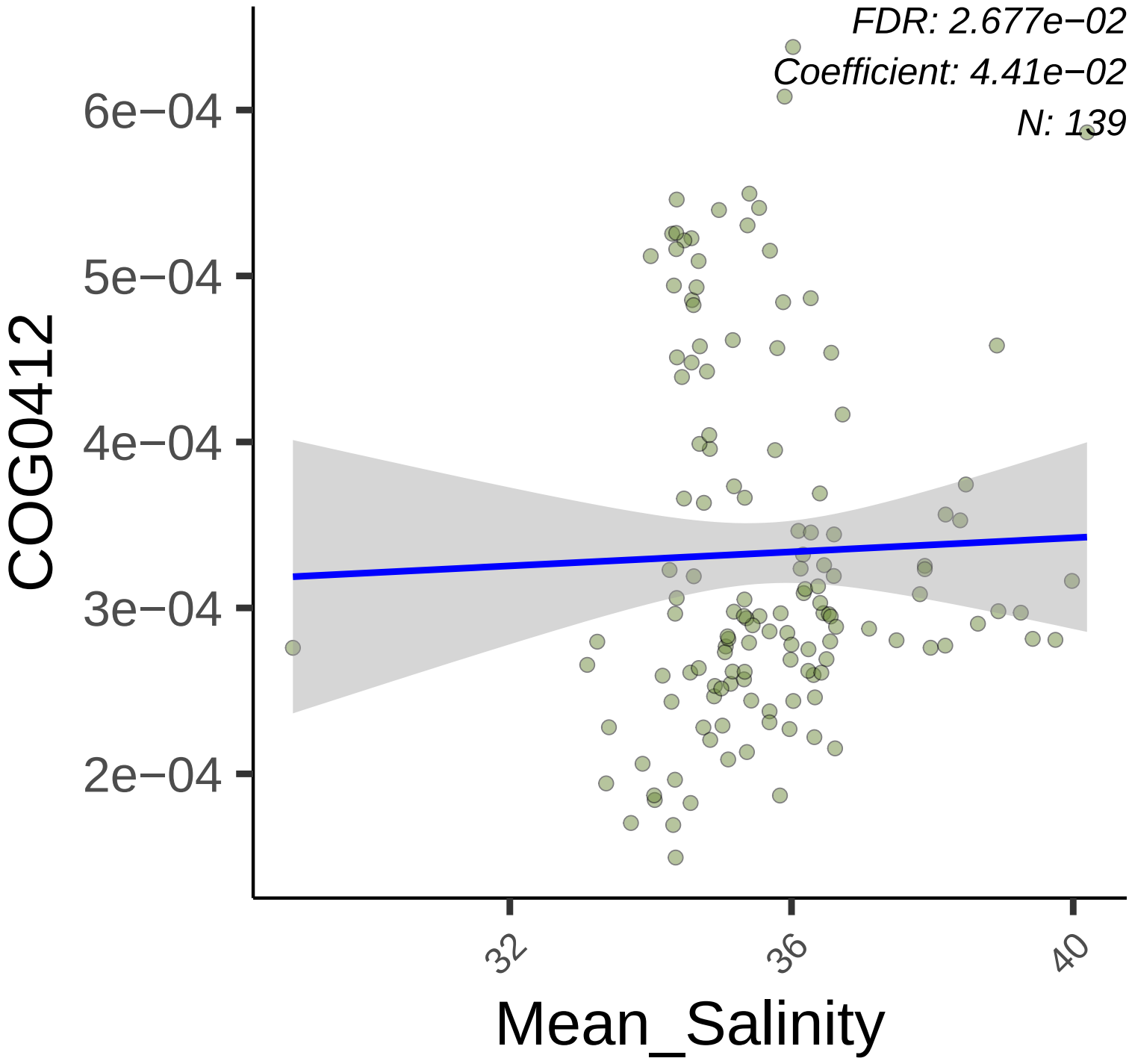
Mean_Salinity


FDR: 2.677e−02
Coefficient: 4.41e−02
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36
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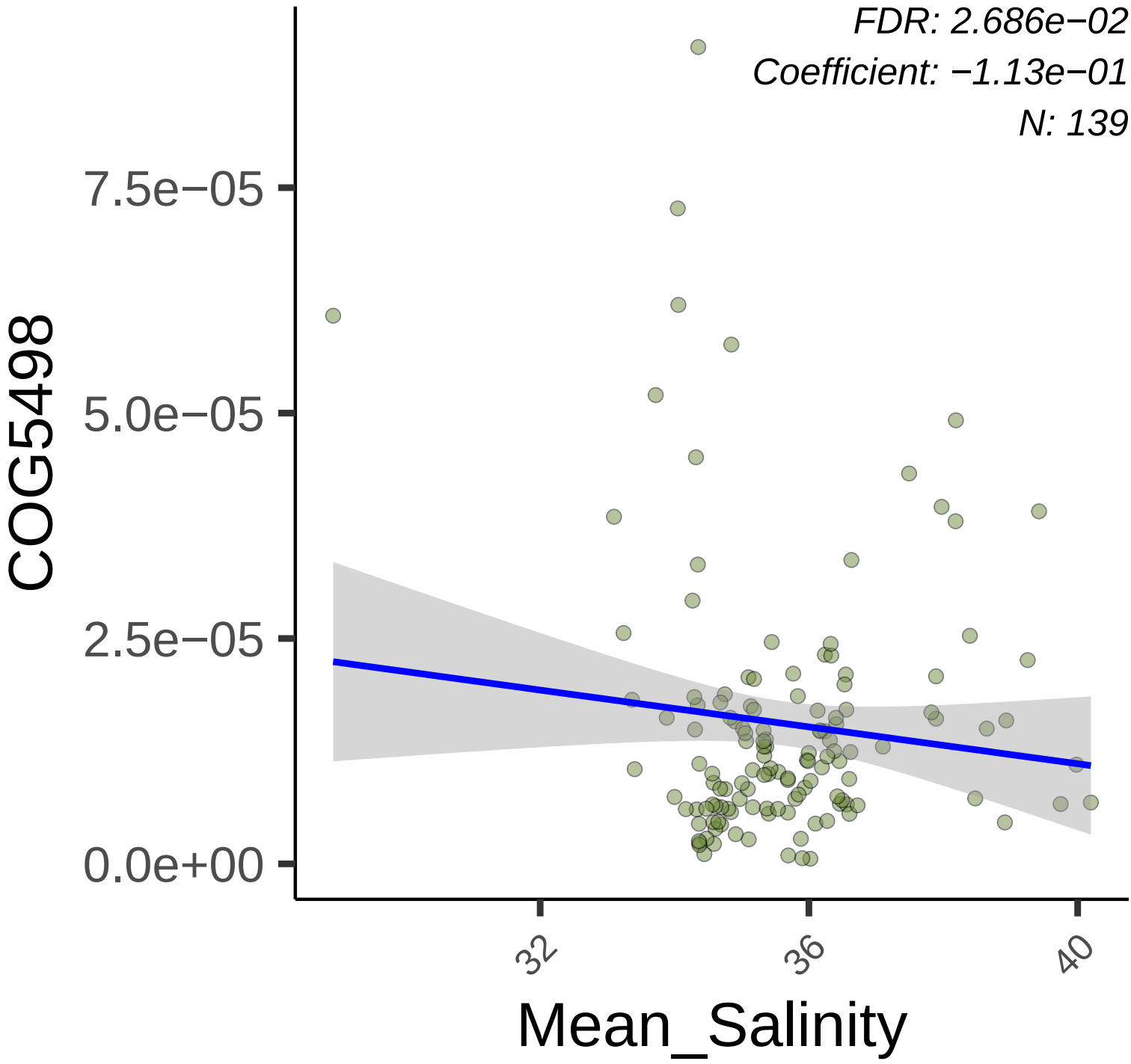
Mean_Salinity


FDR: 2.686e−02
Coefficient: −1.13e−01
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36
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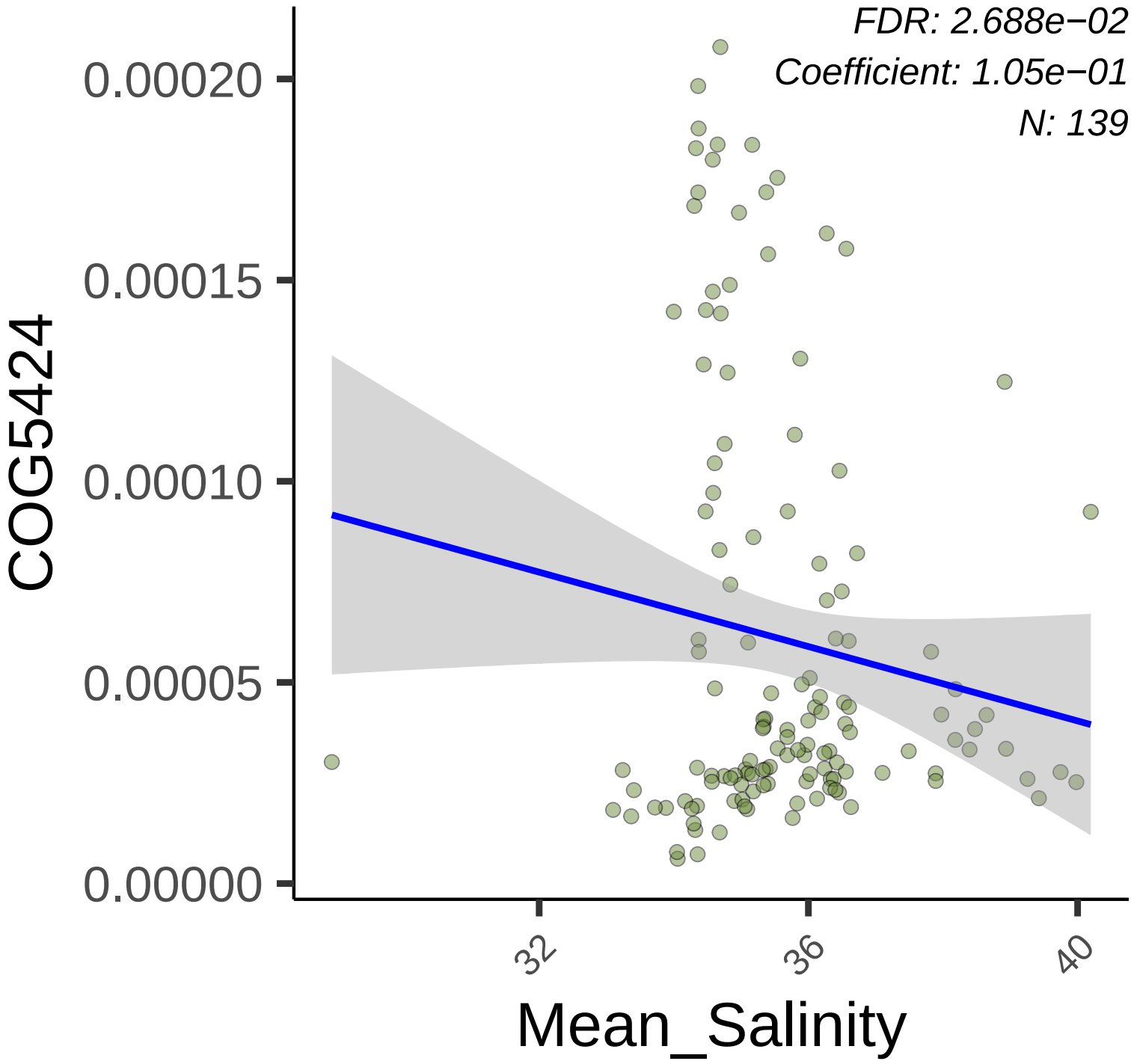
Mean_Salinity


FDR: 2.688e−02
Coefficient: 1.05e−01
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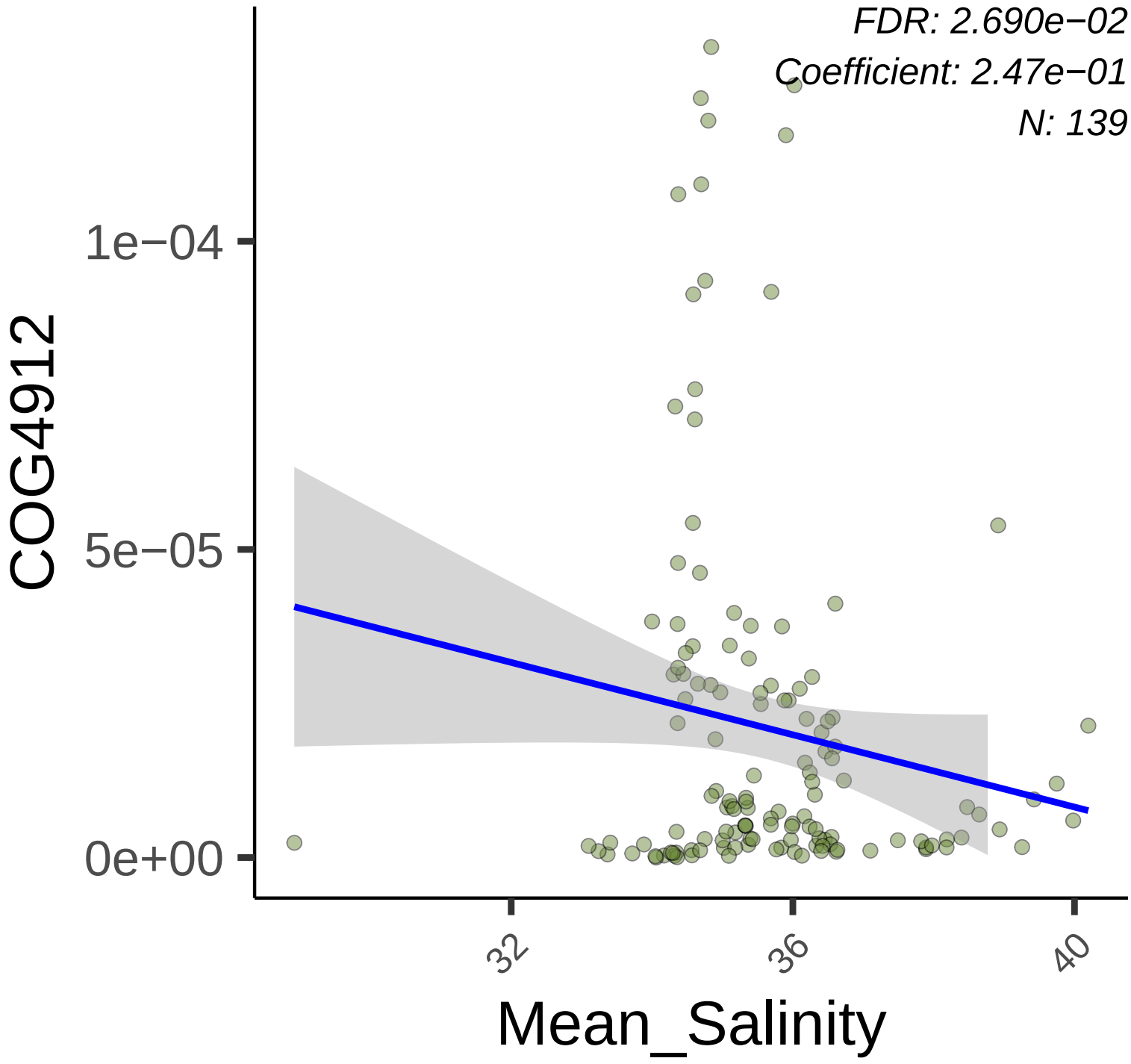
Mean_Salinity


FDR: 2.690e−02
Coefficient: 2.47e−01
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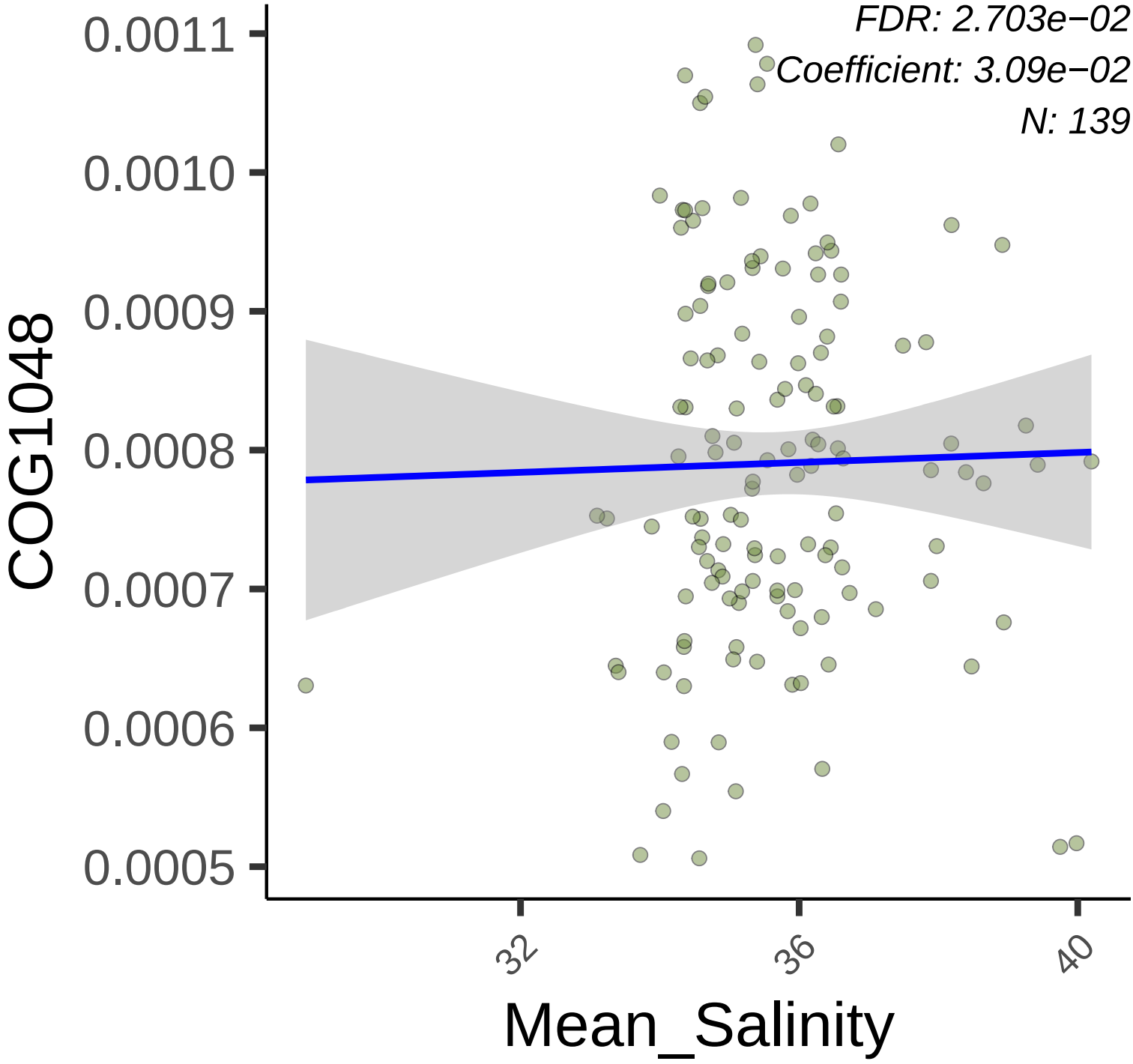
Mean_Salinity


FDR: 2.703e−02
Coefficient: 3.09e−02
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0.0005
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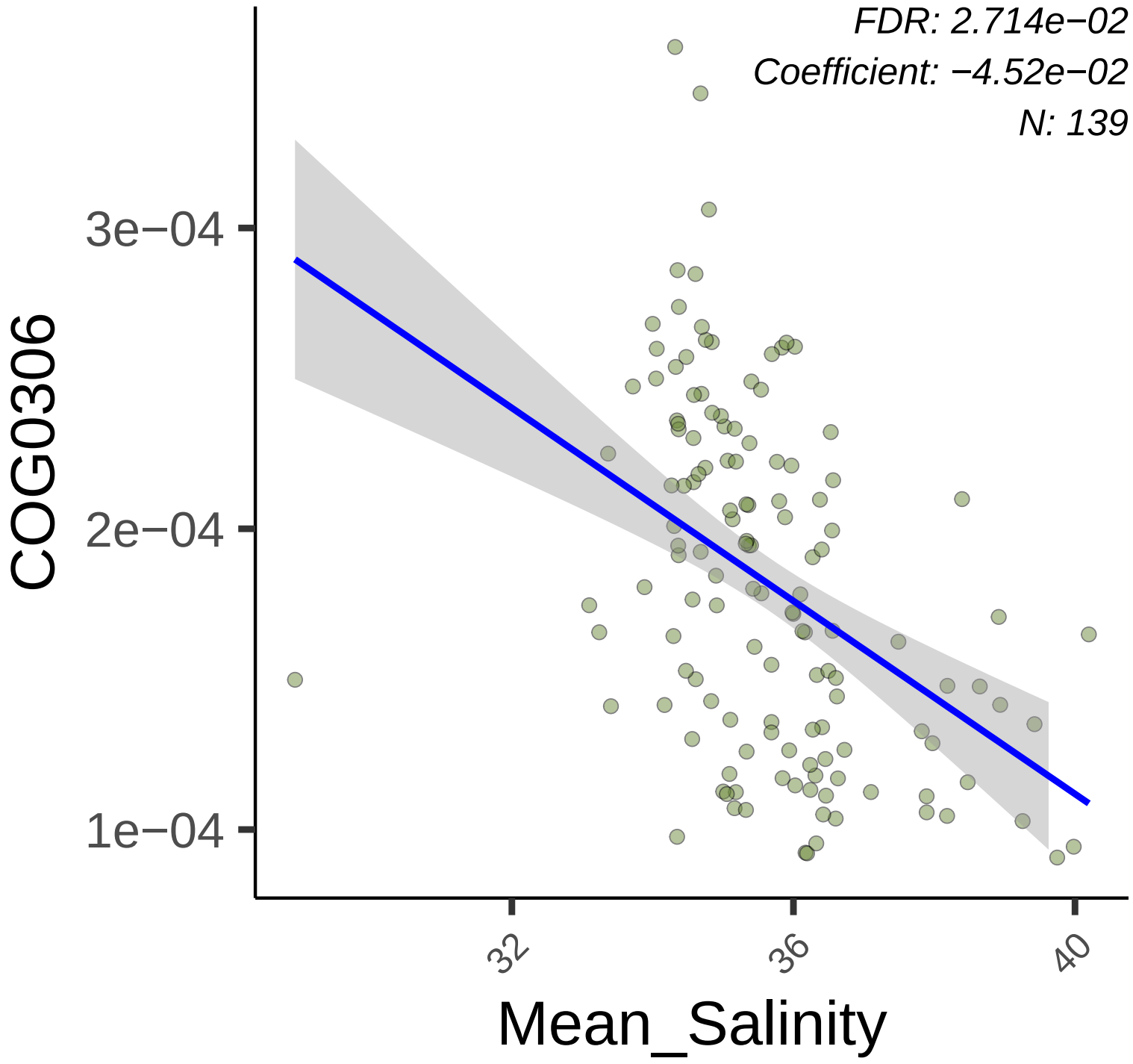
Mean_Salinity


FDR: 2.714e−02
Coefficient: −4.52e−02
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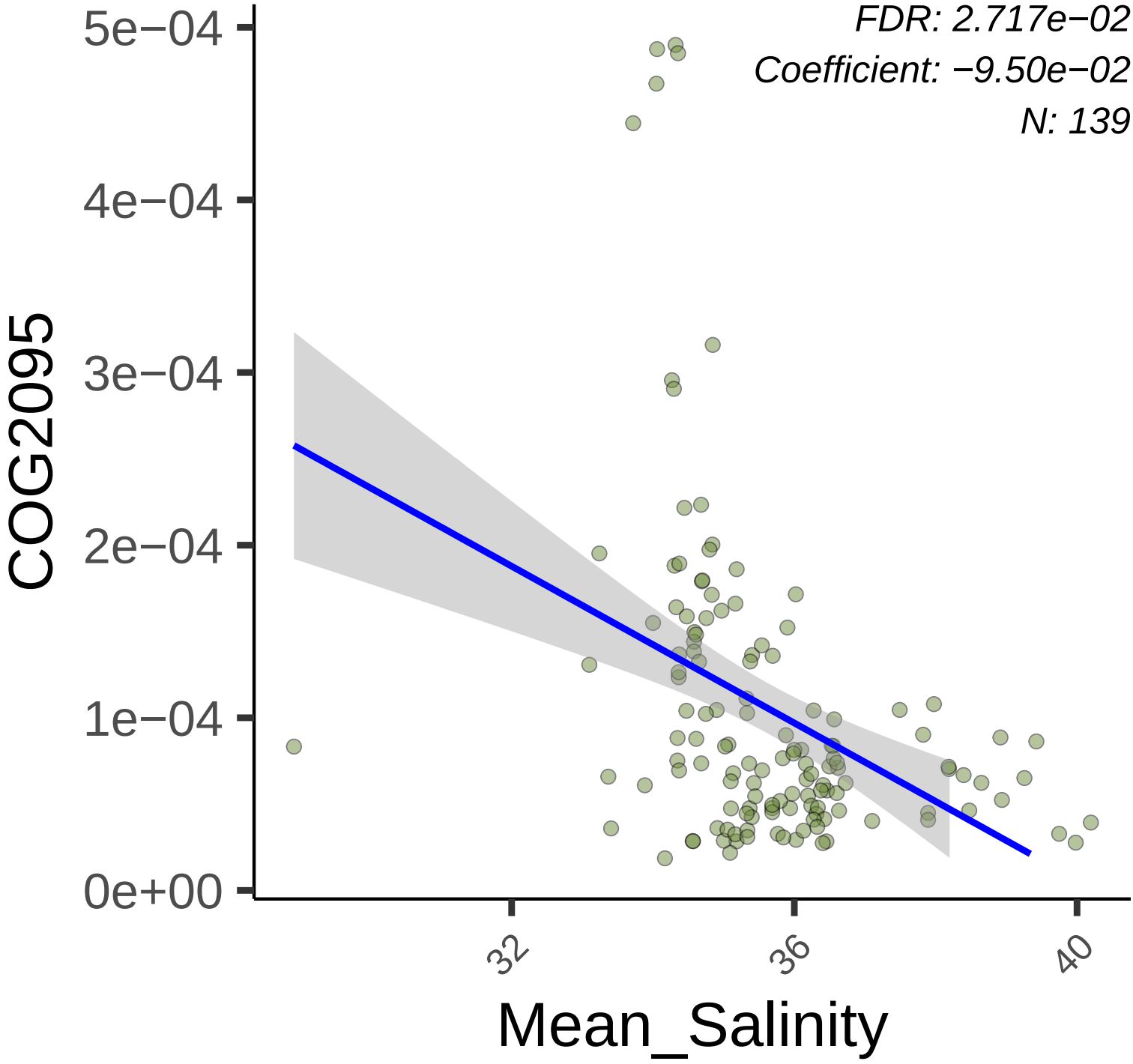
Mean_Salinity


FDR: 2.717e−02
Coefficient: −9.50e−02
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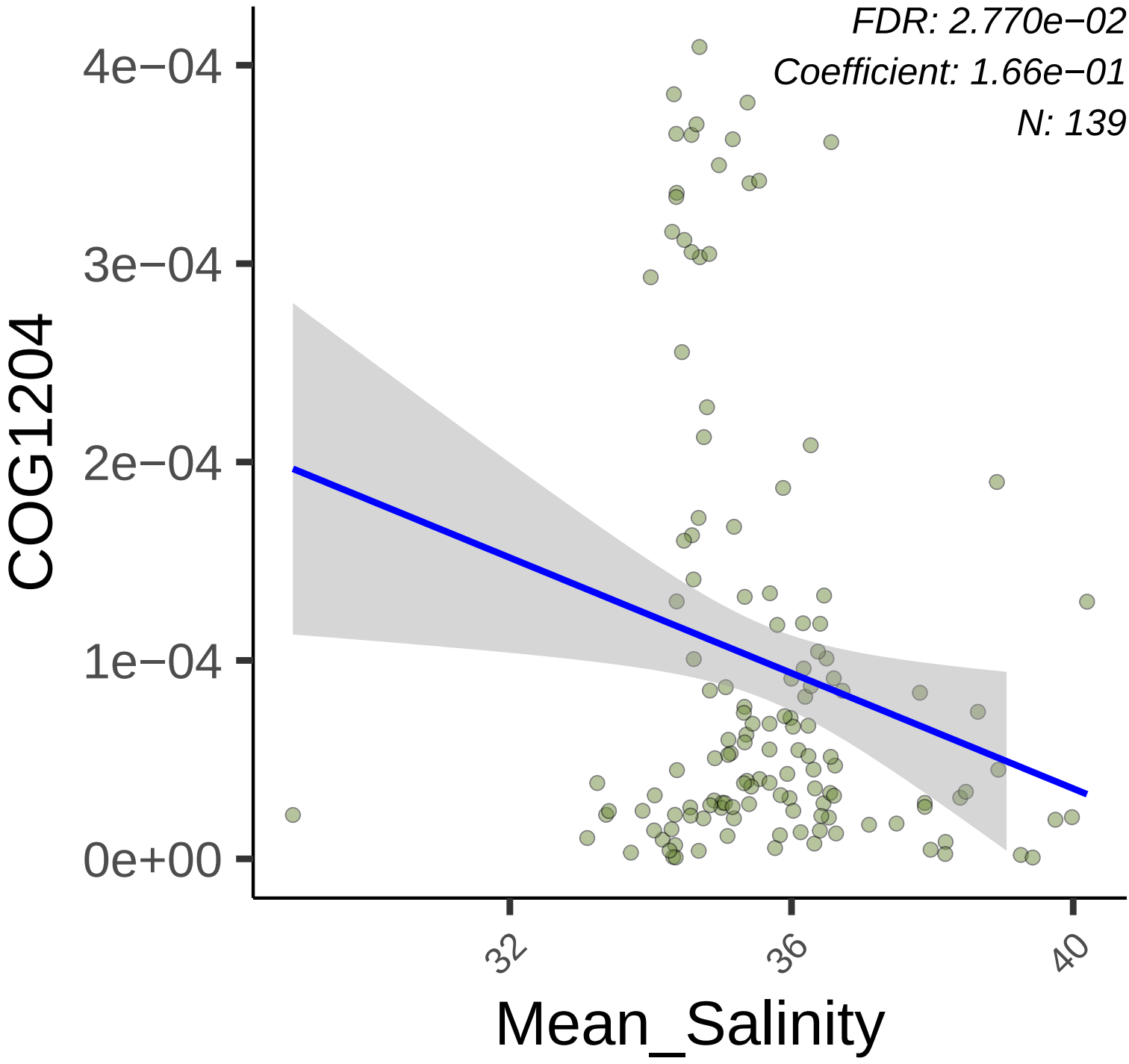
Mean_Salinity


FDR: 2.770e−02
Coefficient: 1.66e−01
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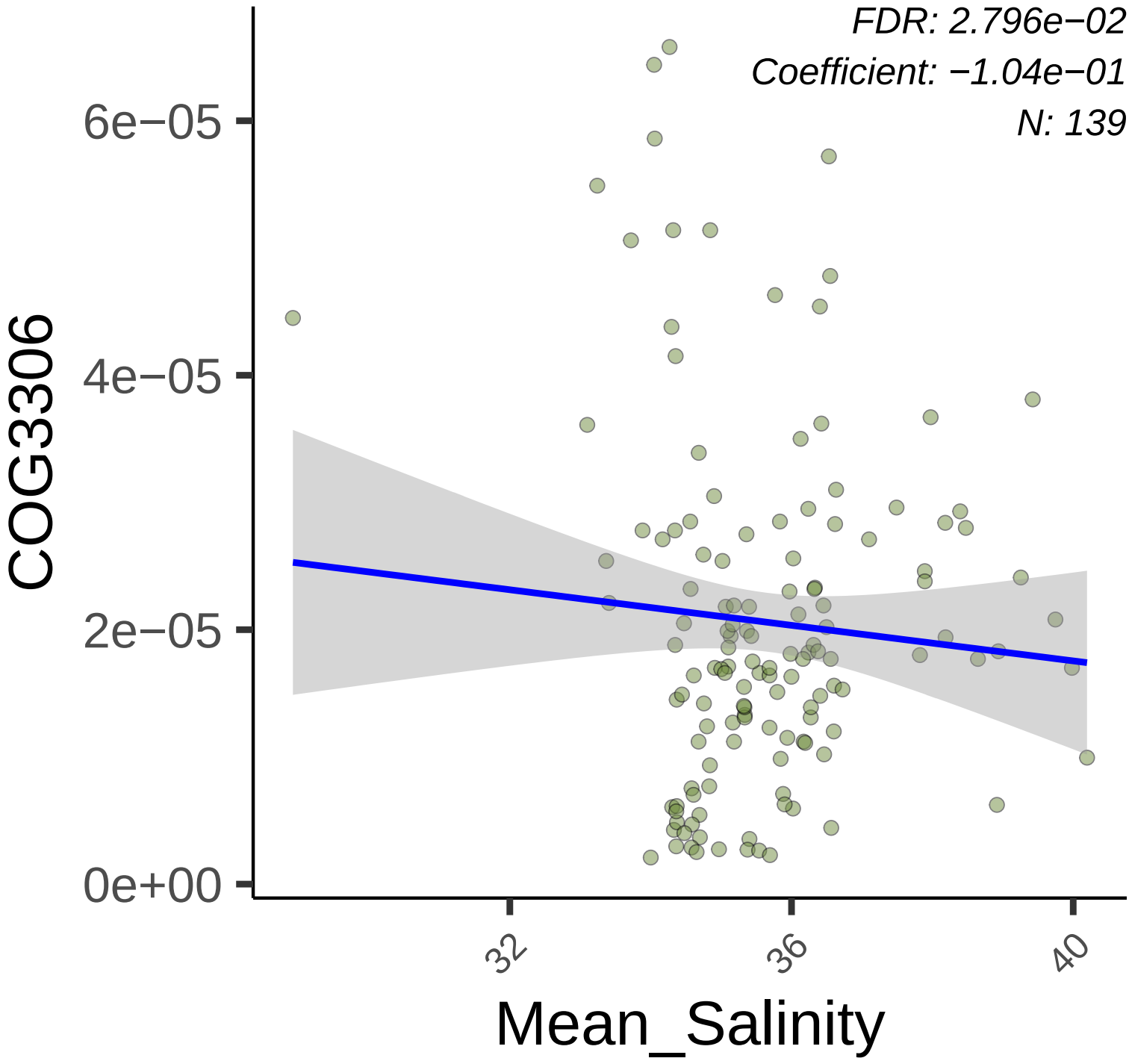
Mean_Salinity


FDR: 2.796e−02
Coefficient: −1.04e−01
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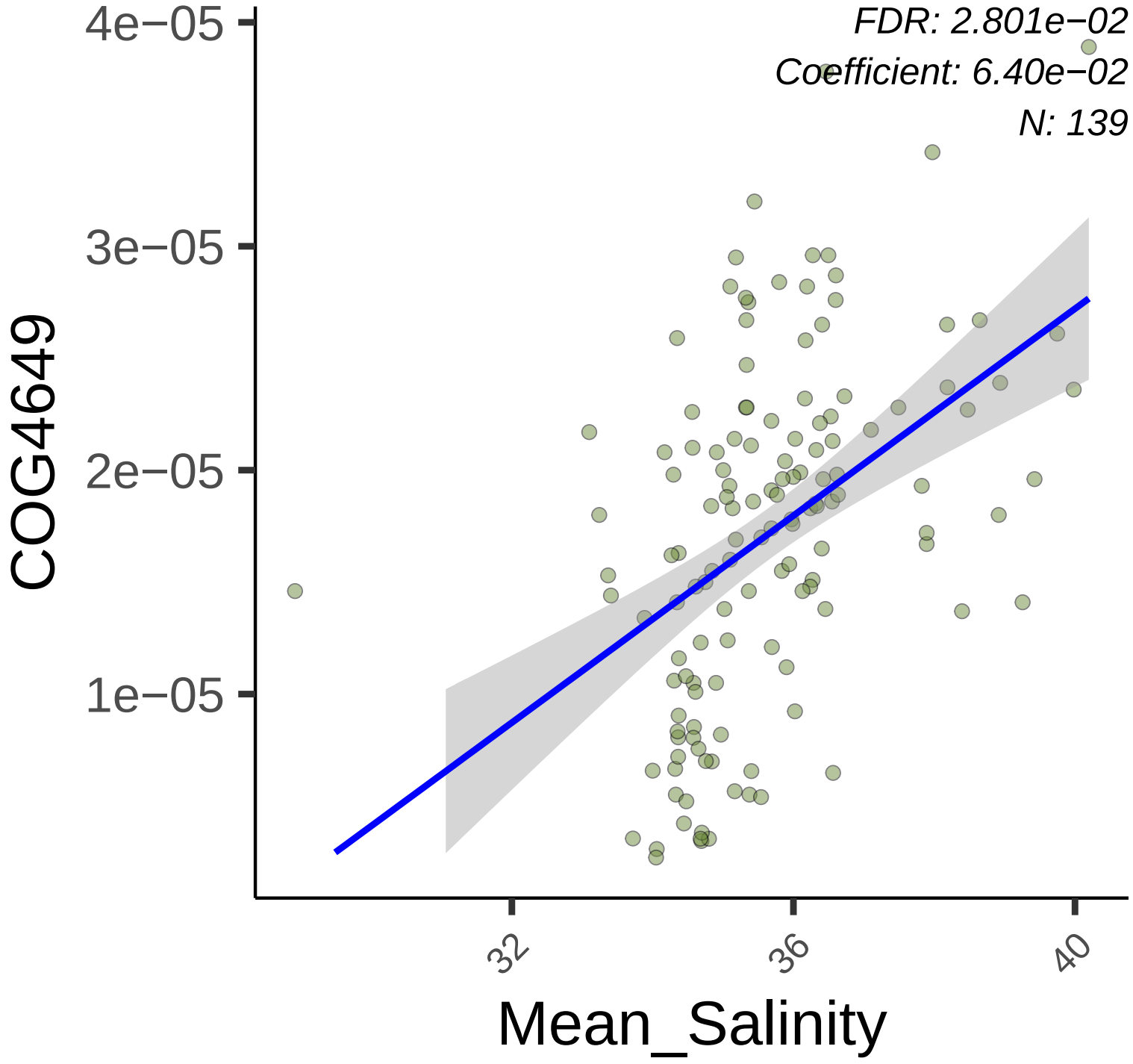
Mean_Salinity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Coefficient: 6.40e−02
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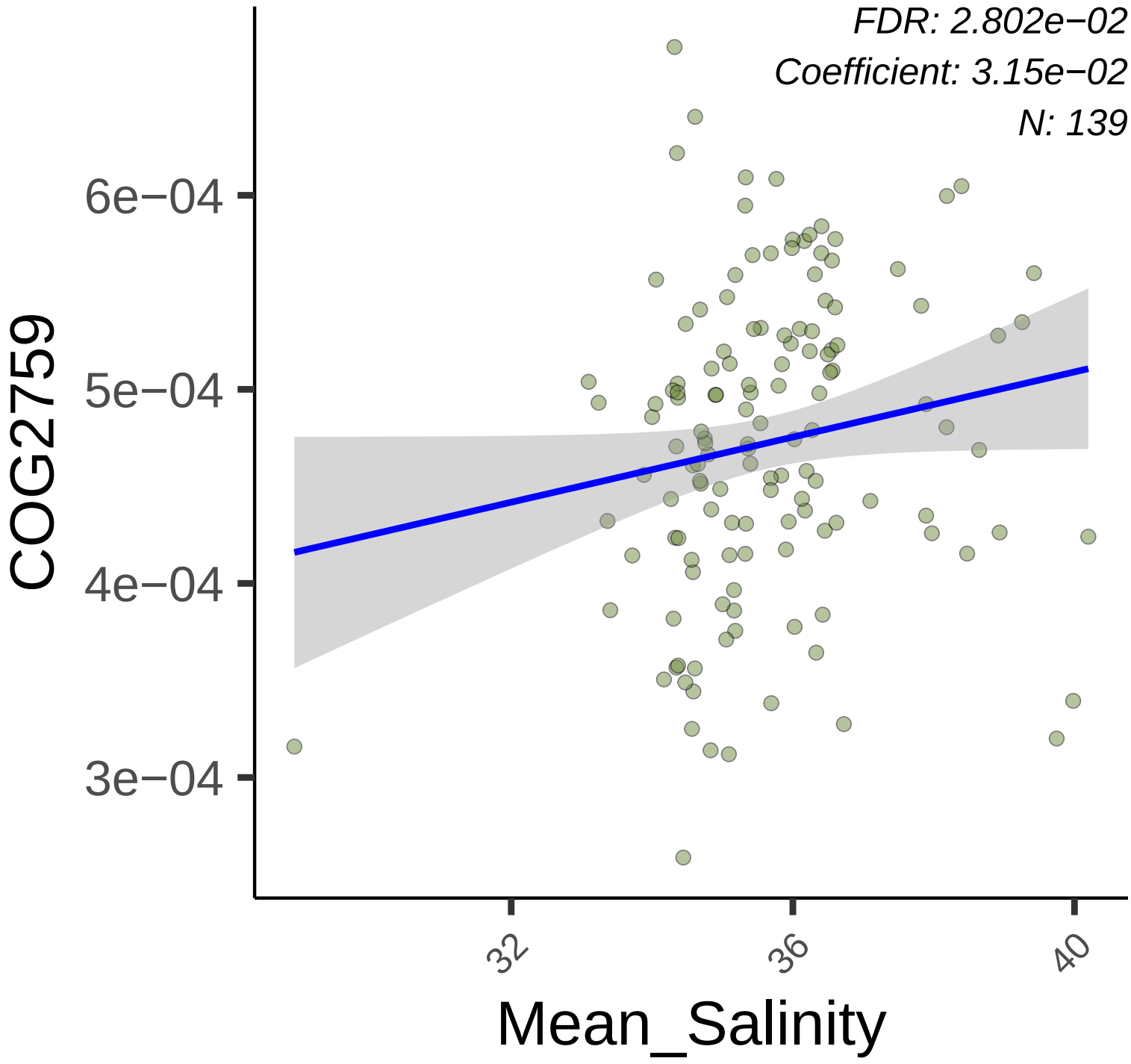
Mean_Salinity


FDR: 2.802e−02
Coefficient: 3.15e−02
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36
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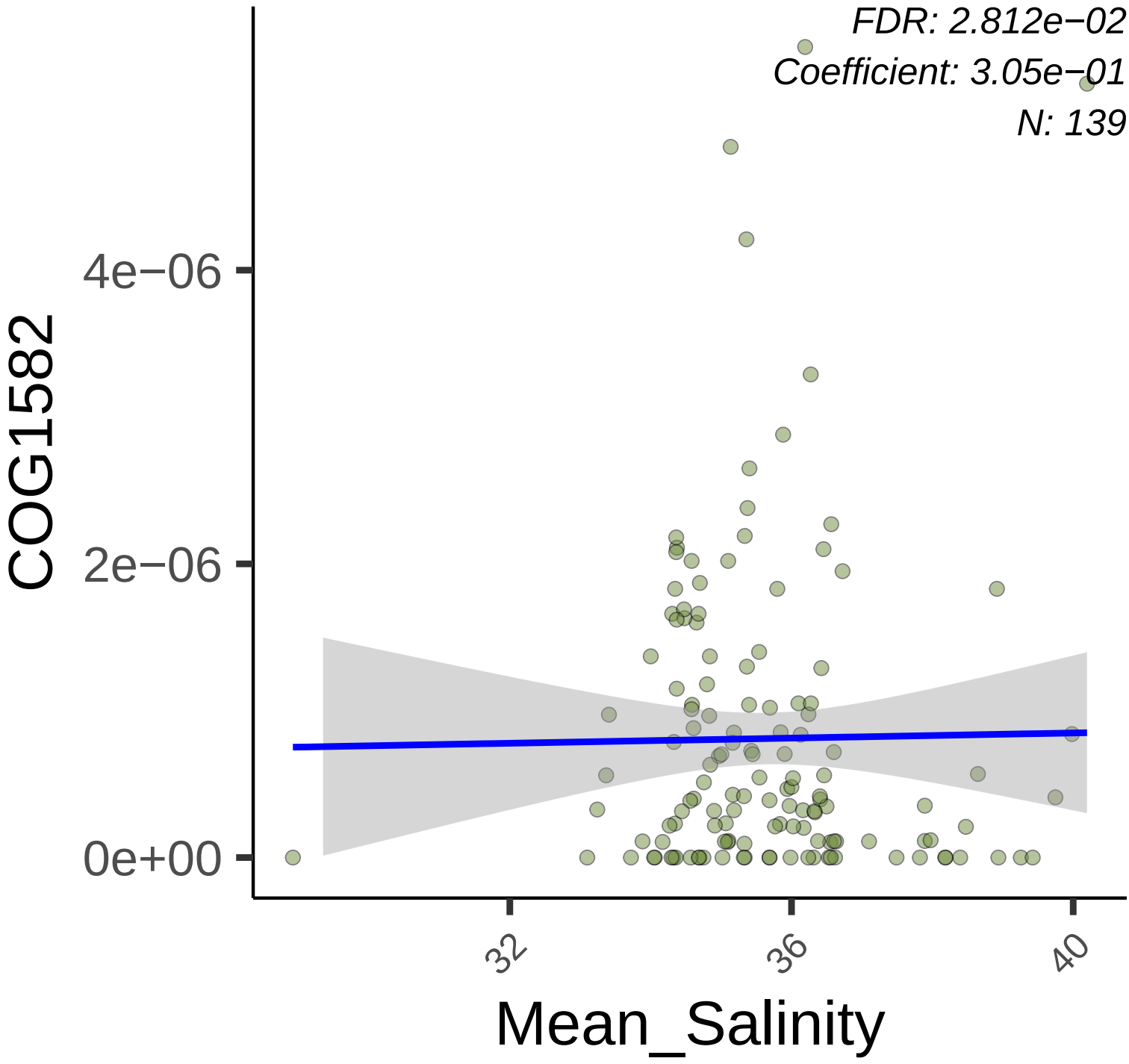
Mean_Salinity


FDR: 2.812e−02
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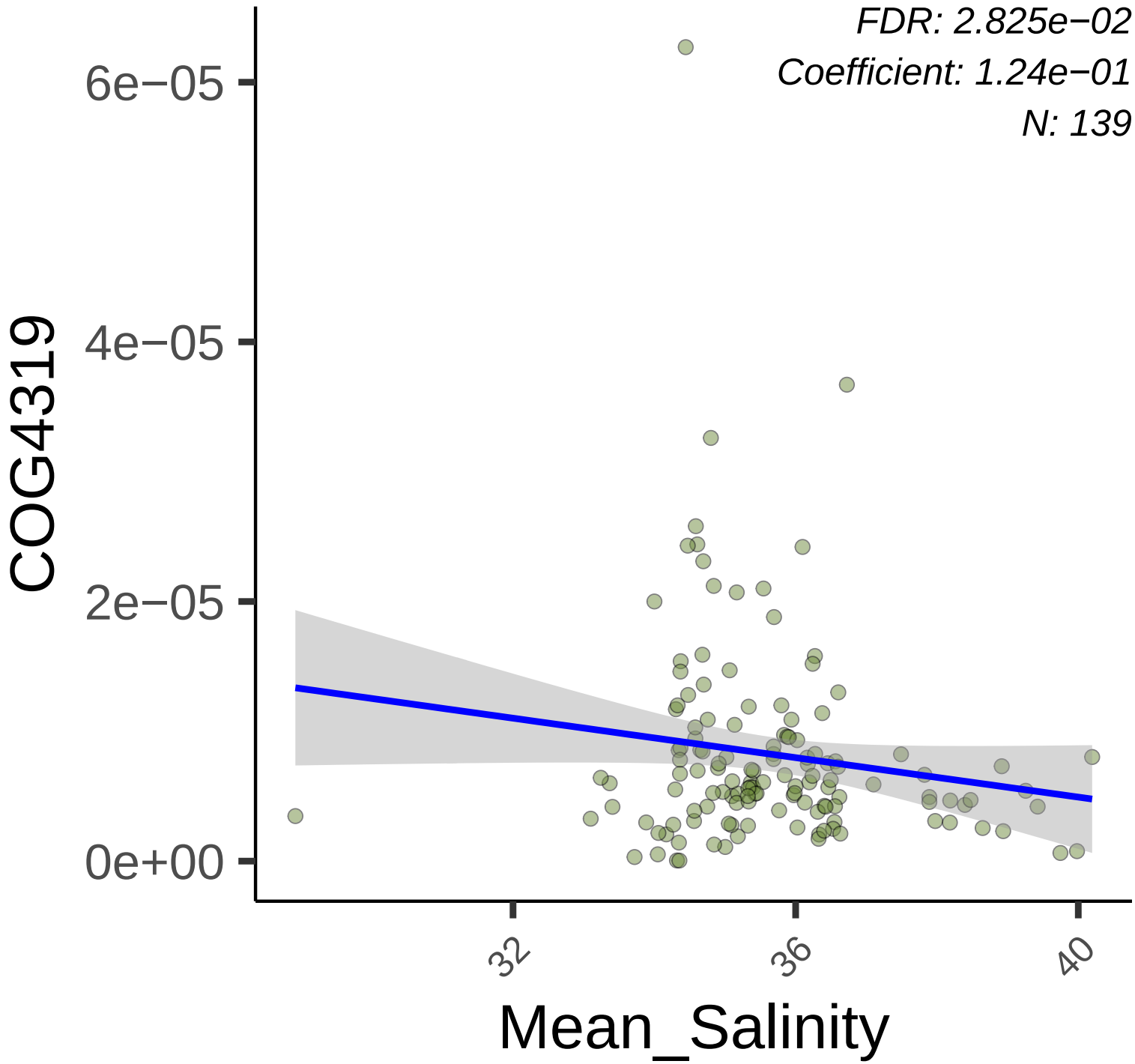
Mean_Salinity


FDR: 2.825e−02
Coefficient: 1.24e−01
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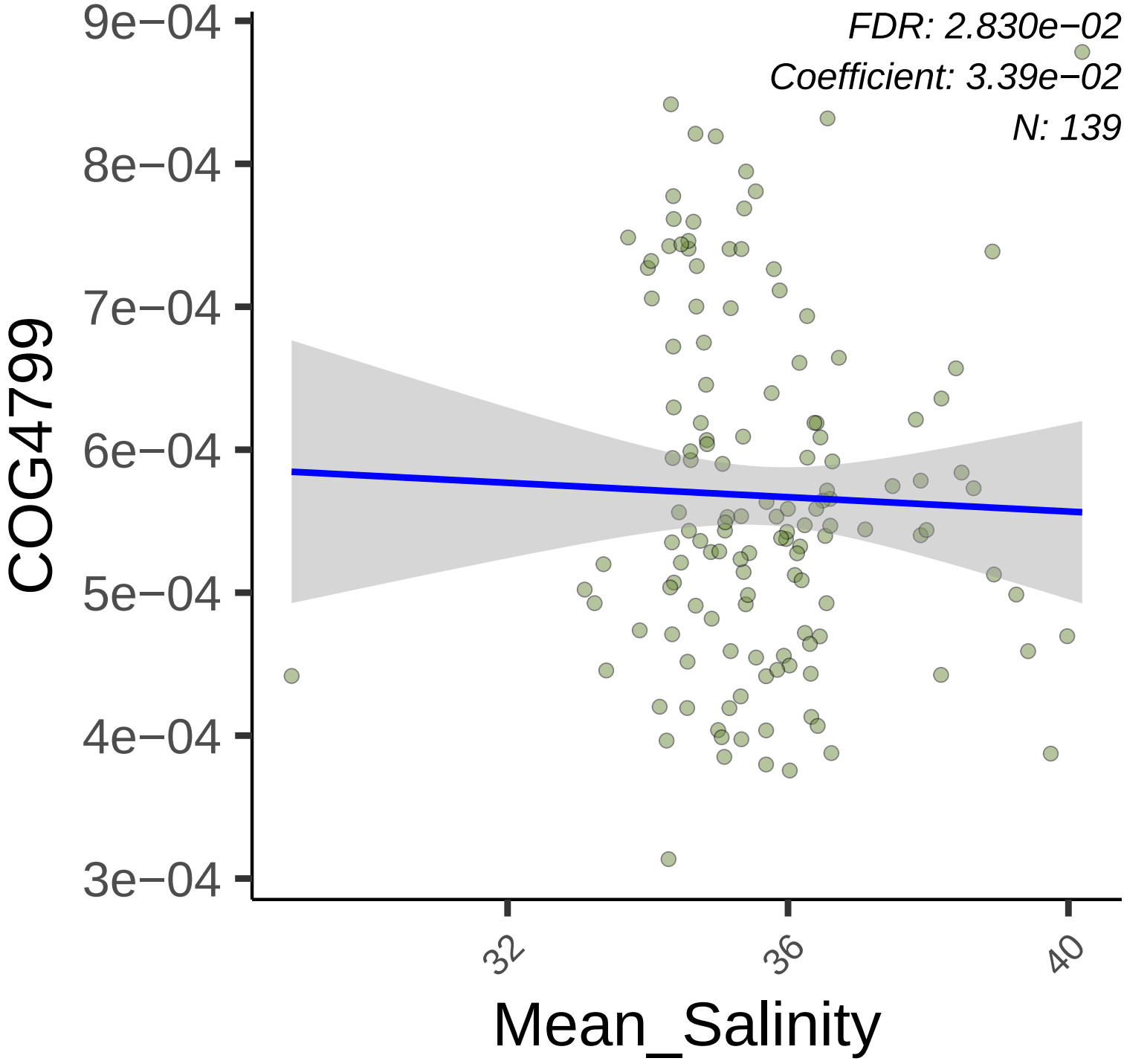
Mean_Salinity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Coefficient: 3.39e−02
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36
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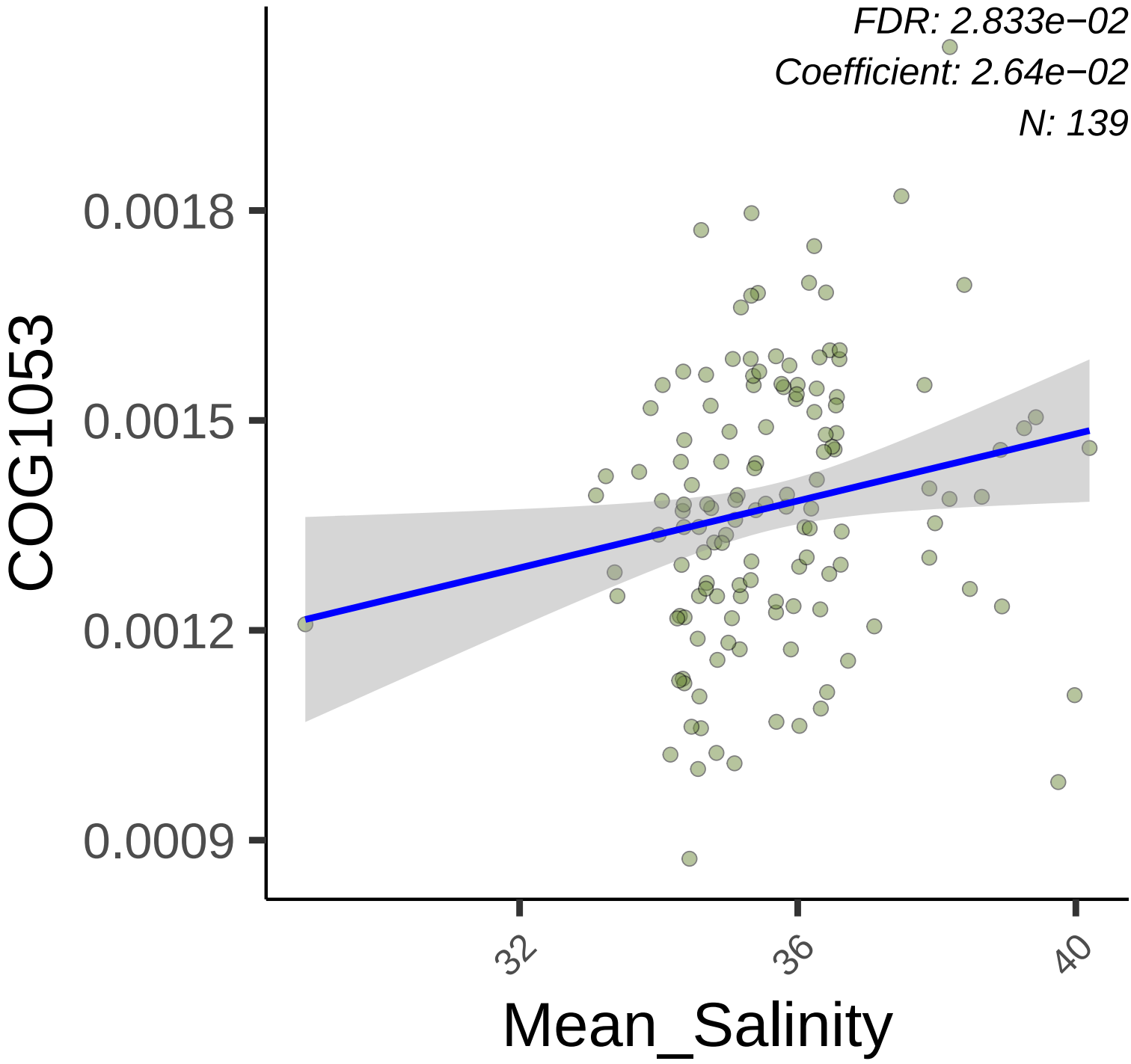
Mean_Salinity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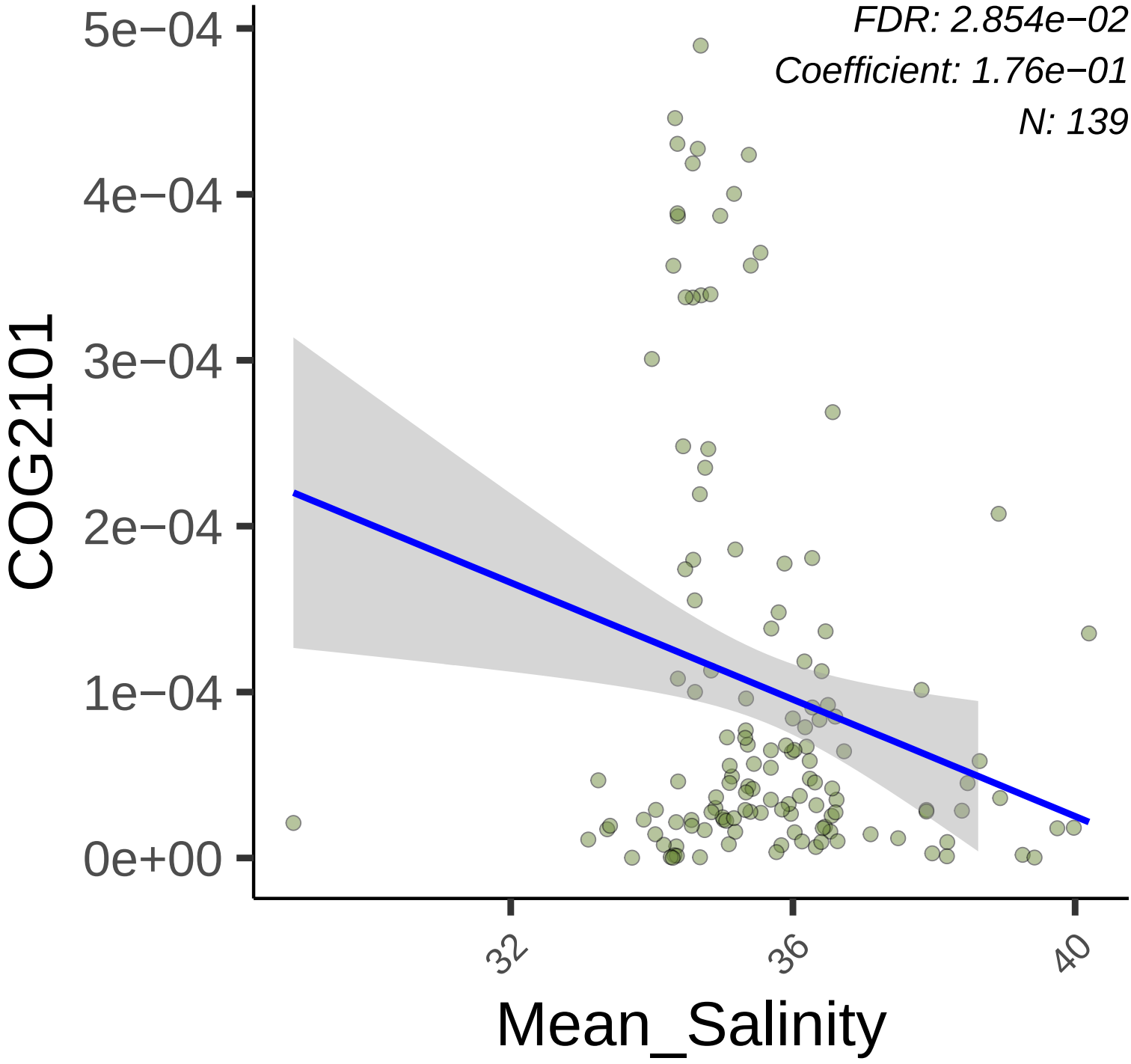
Mean_Salinity


FDR: 2.854e−02
Coefficient: 1.76e−01
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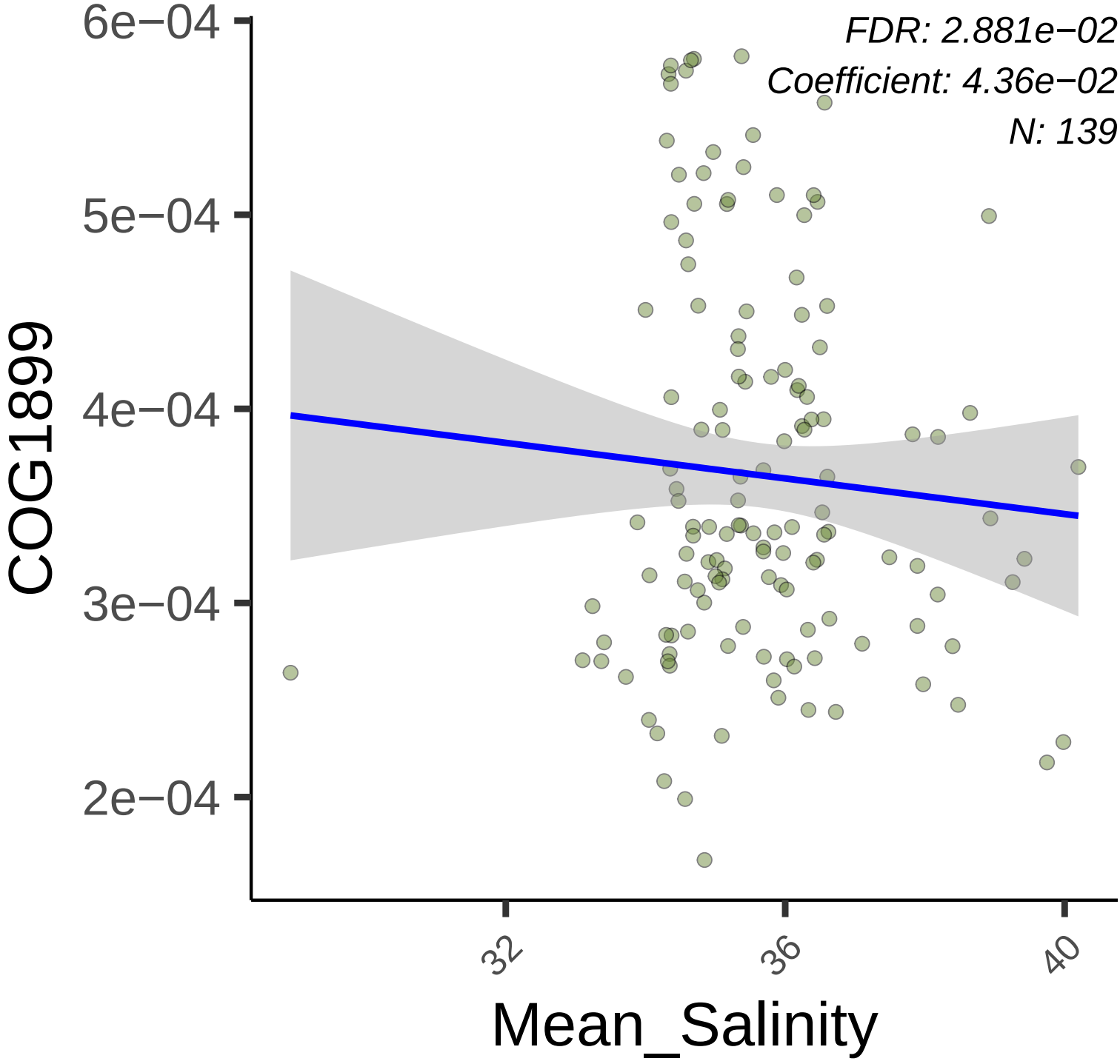
Mean_Salinity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Coefficient: 4.36e−02
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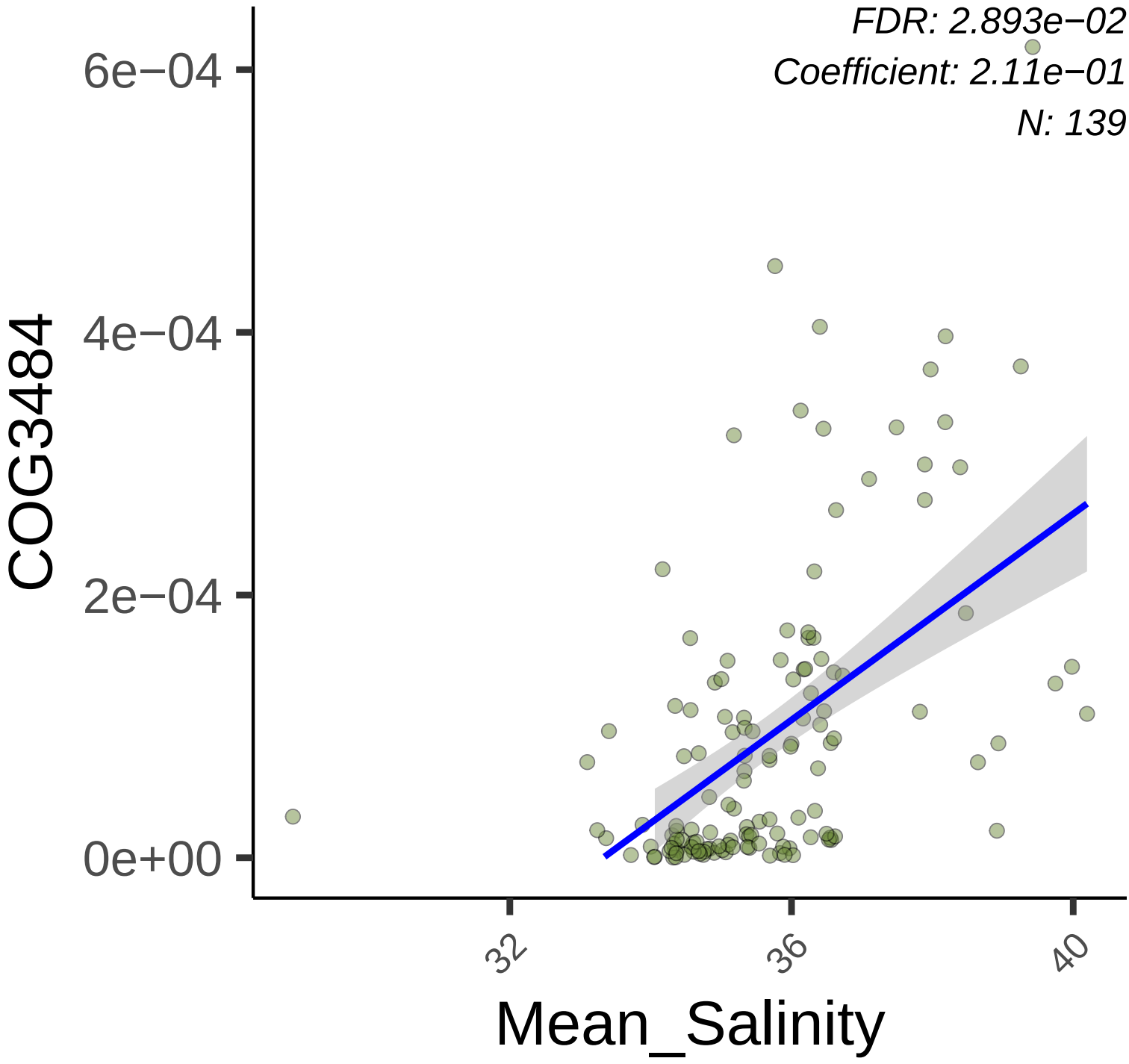
Mean_Salinity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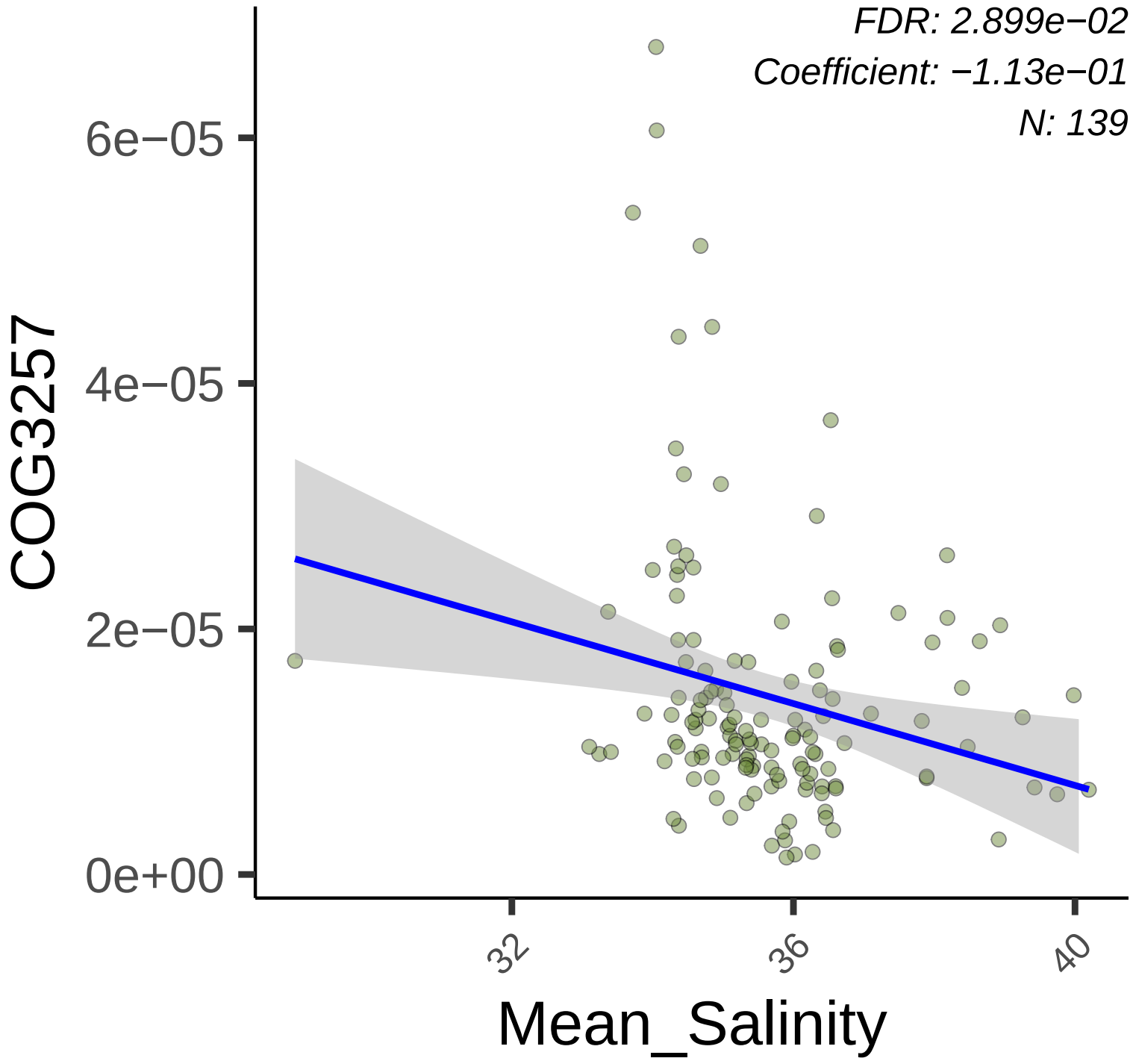
Mean_Salinity


FDR: 2.899e−02
Coefficient: −1.13e−01
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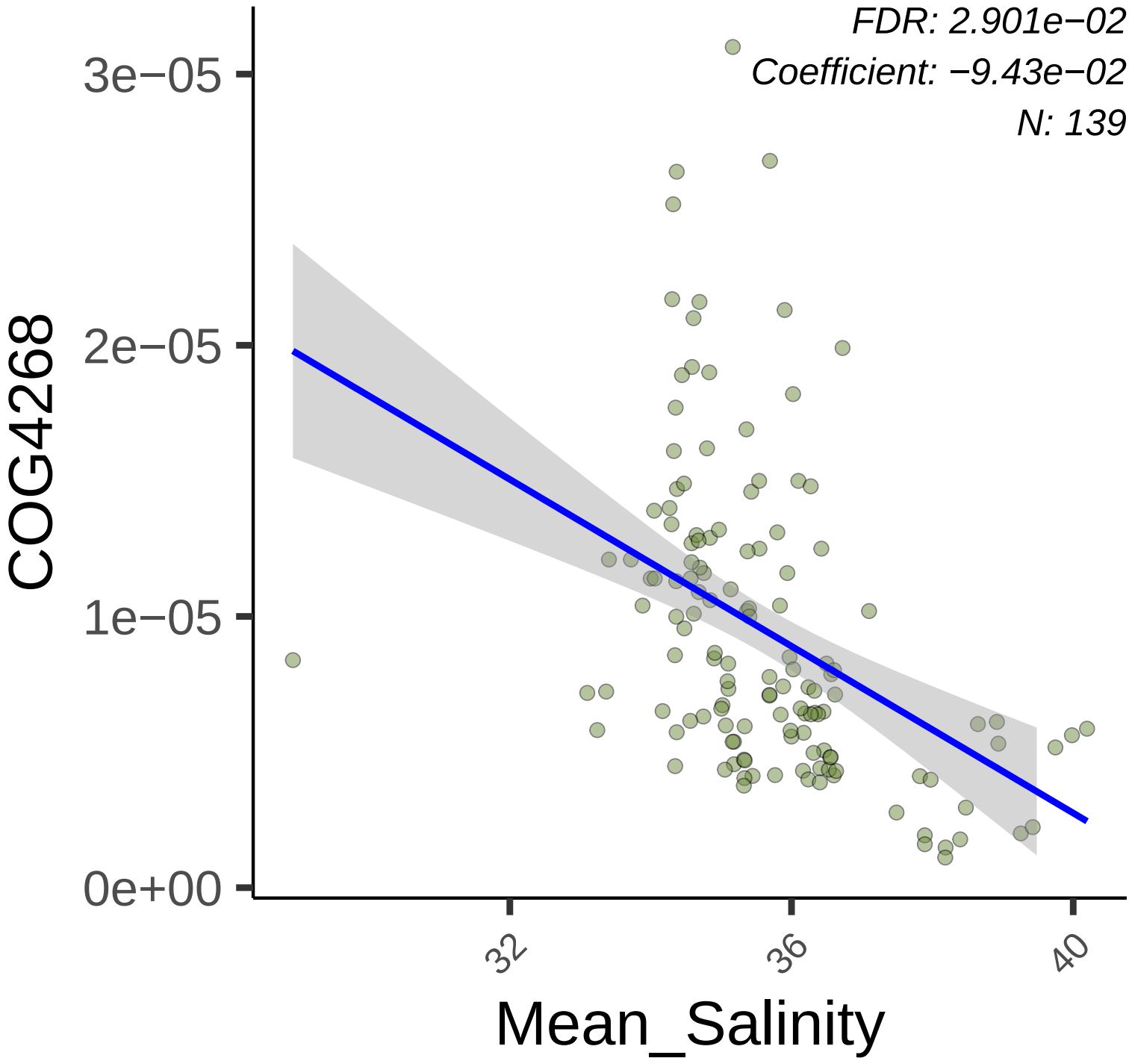
Mean_Salinity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Coefficient: −9.43e−02
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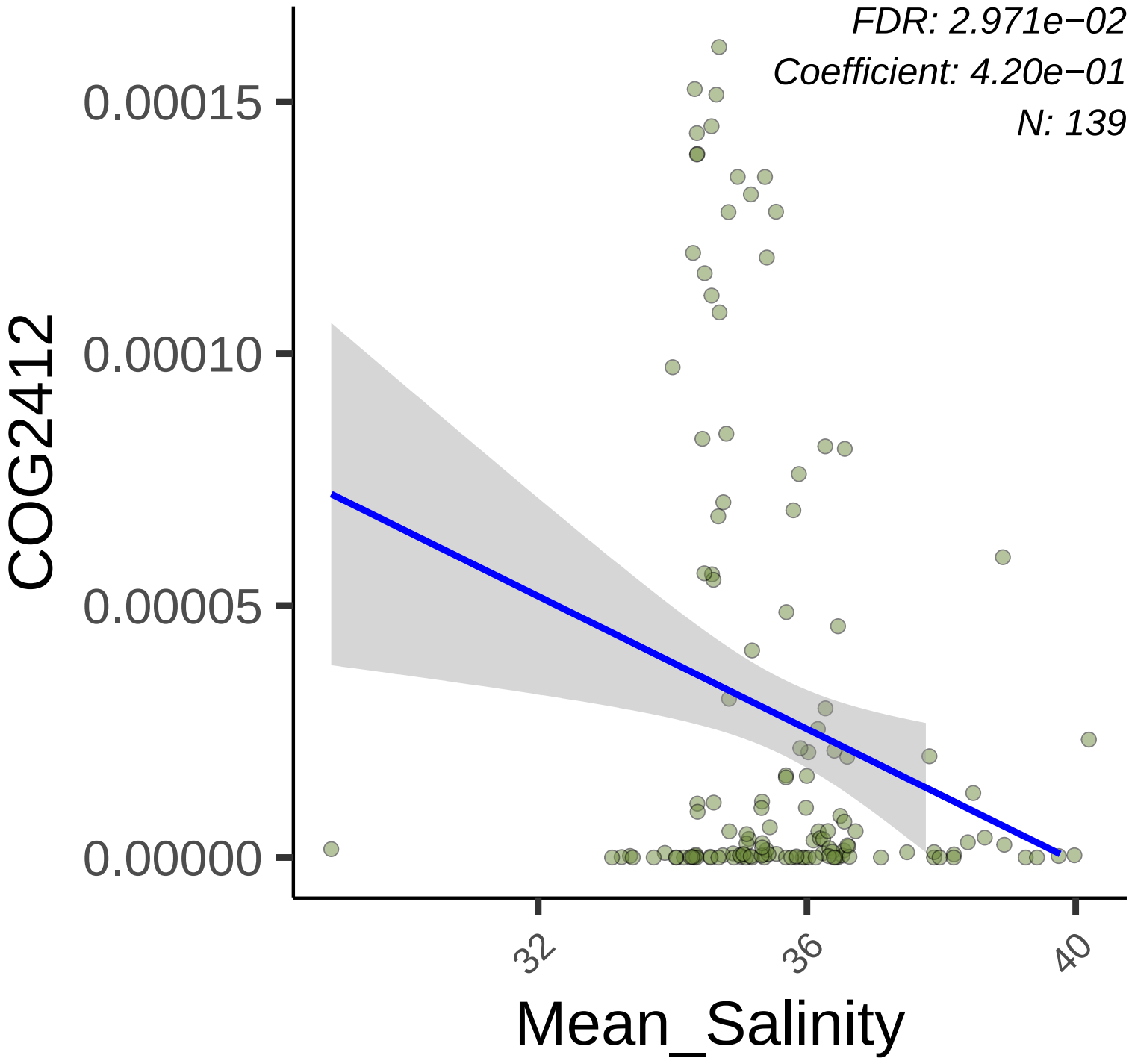
Mean_Salinity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Coefficient: 4.20e−01
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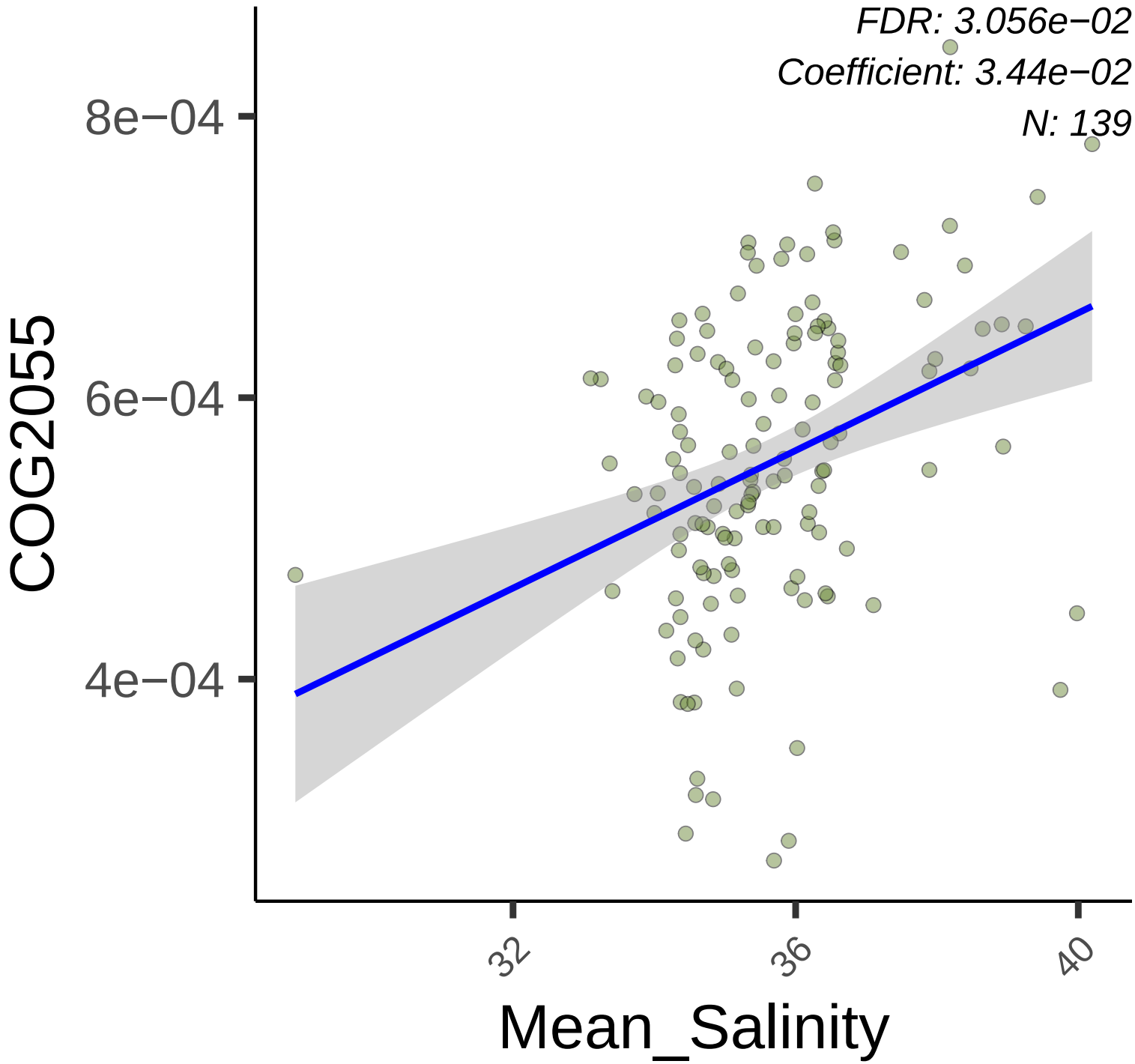
Mean_Salinity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Coefficient: 3.44e−02
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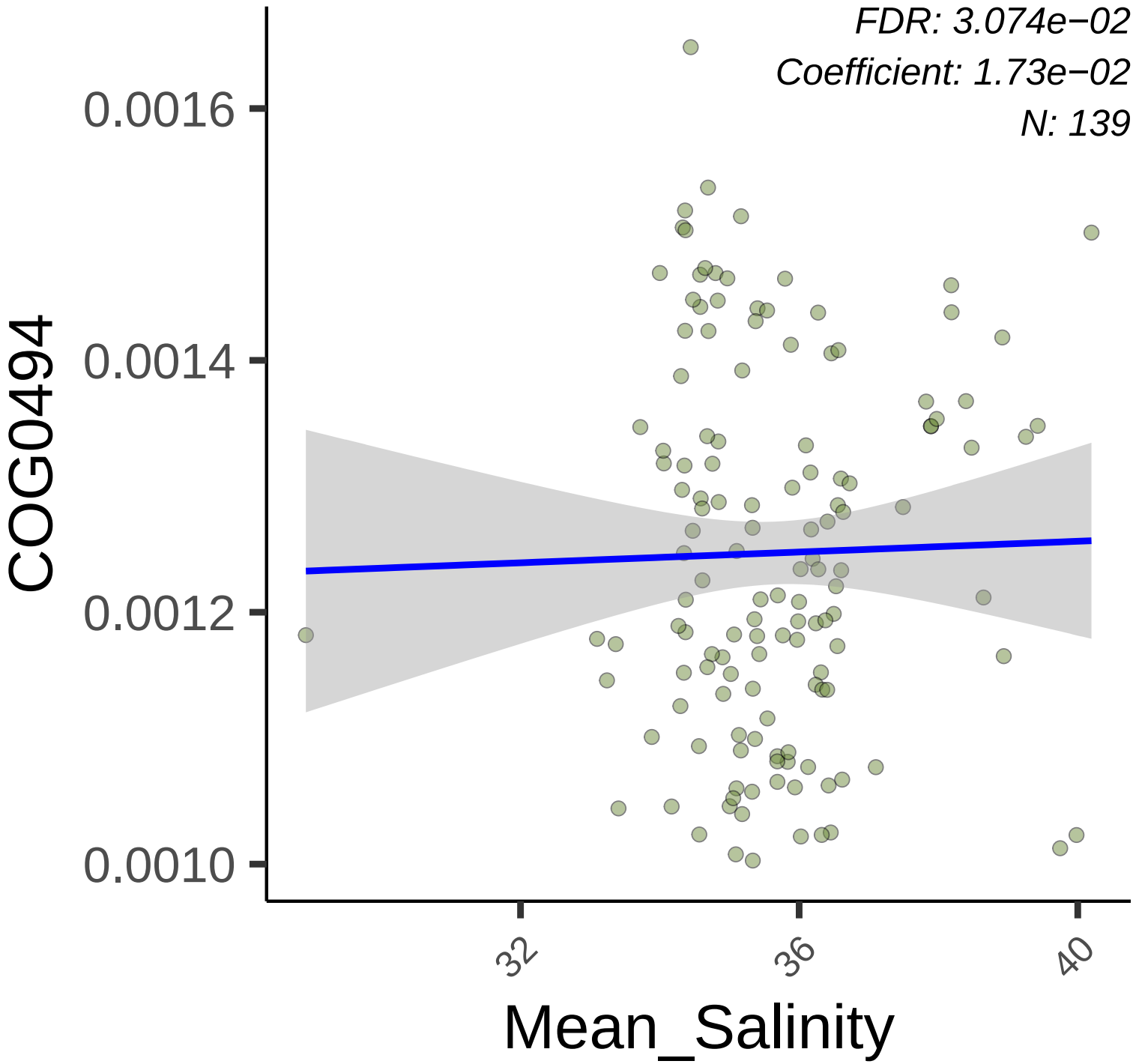
Mean_Salinity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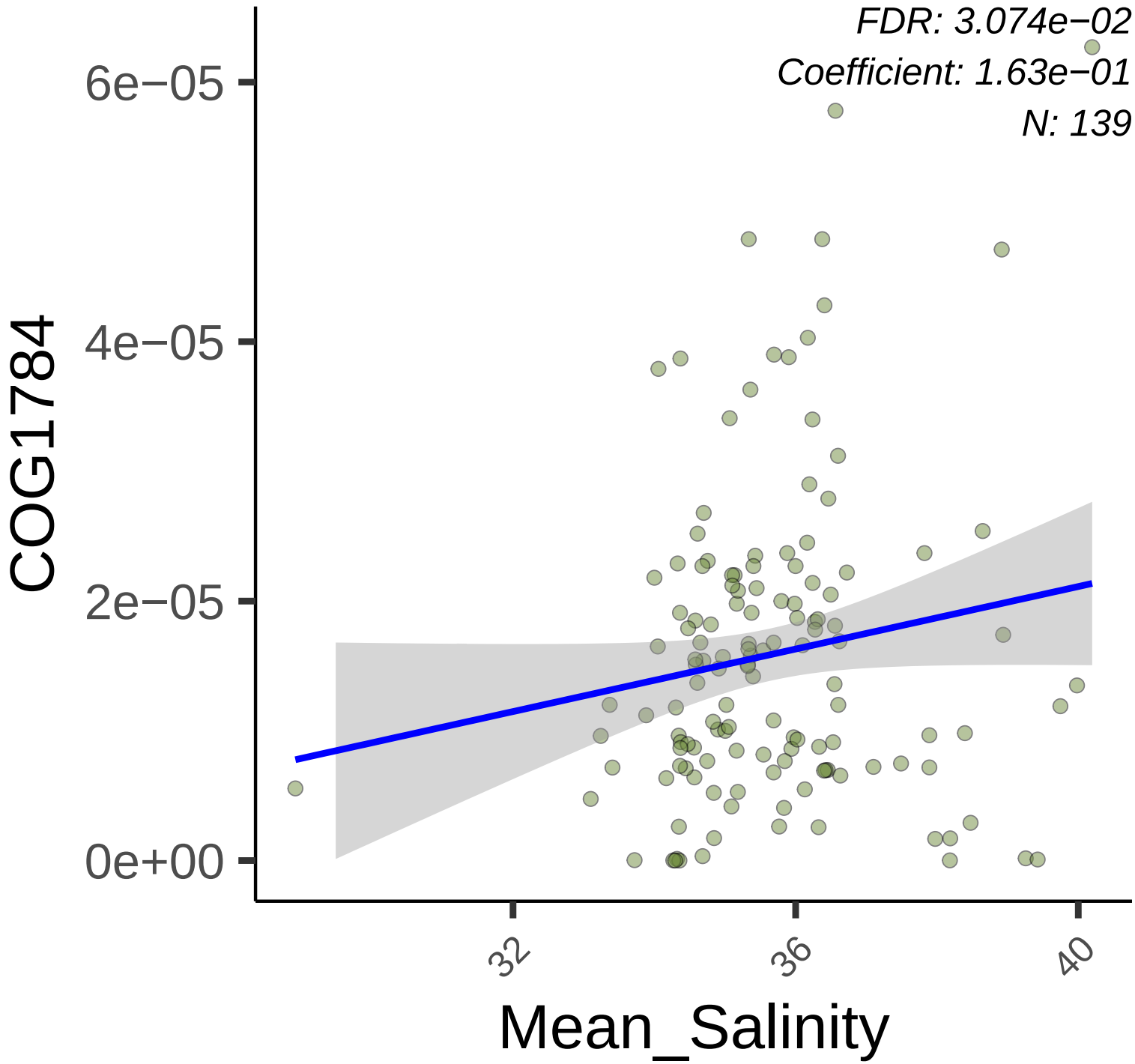
Mean_Salinity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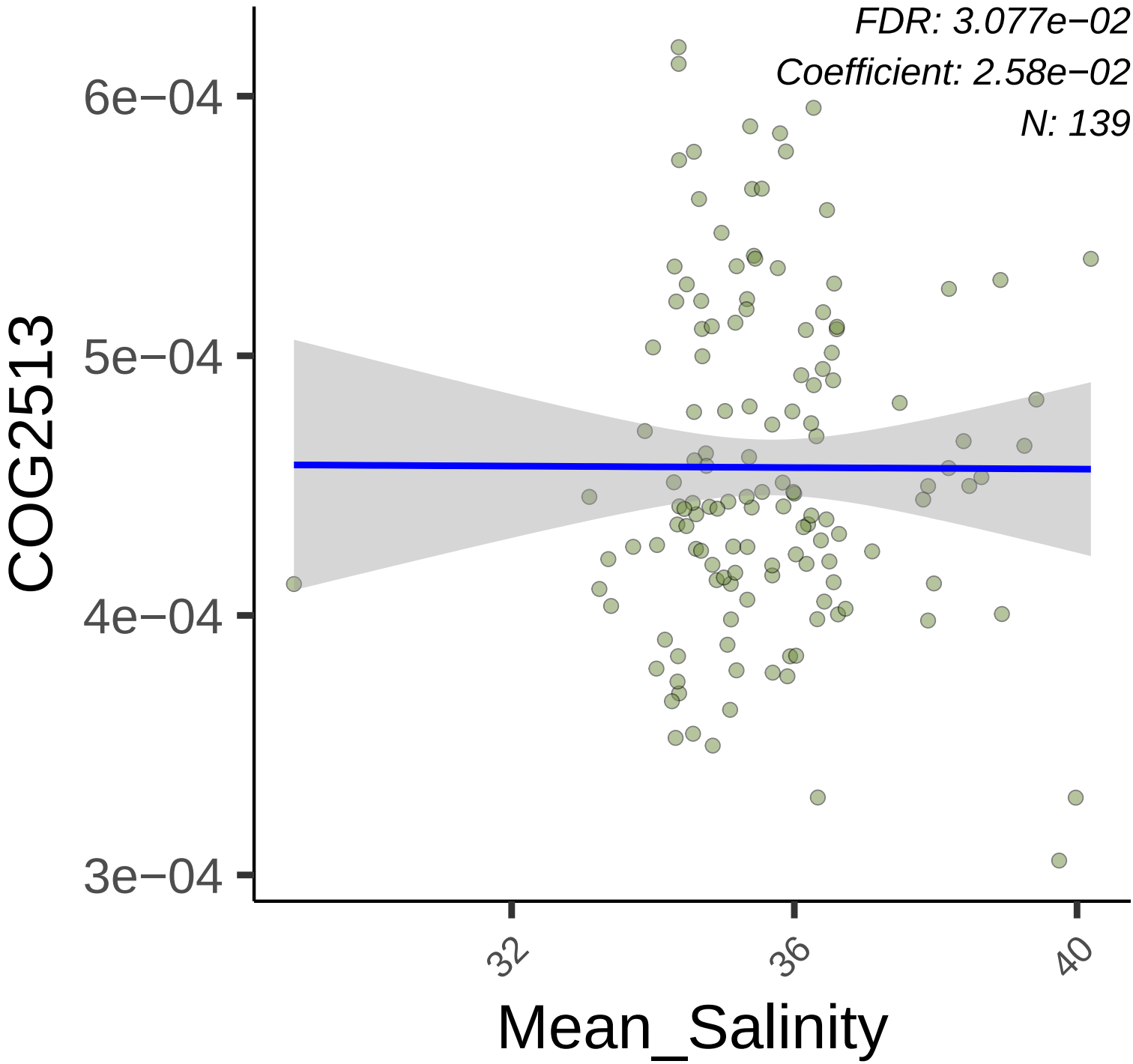
Mean_Salinity


FDR: 3.077e−02
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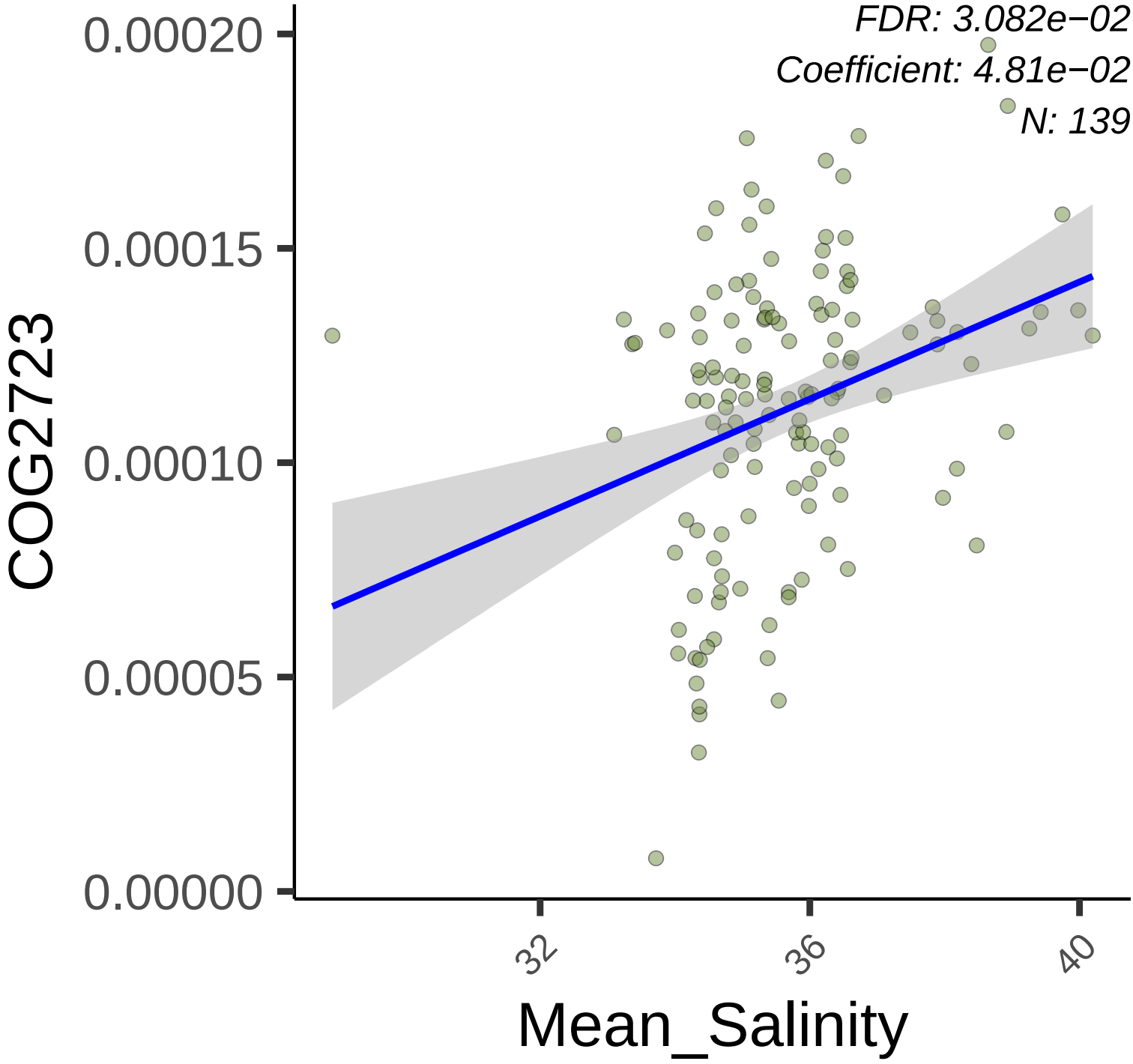
Mean_Salinity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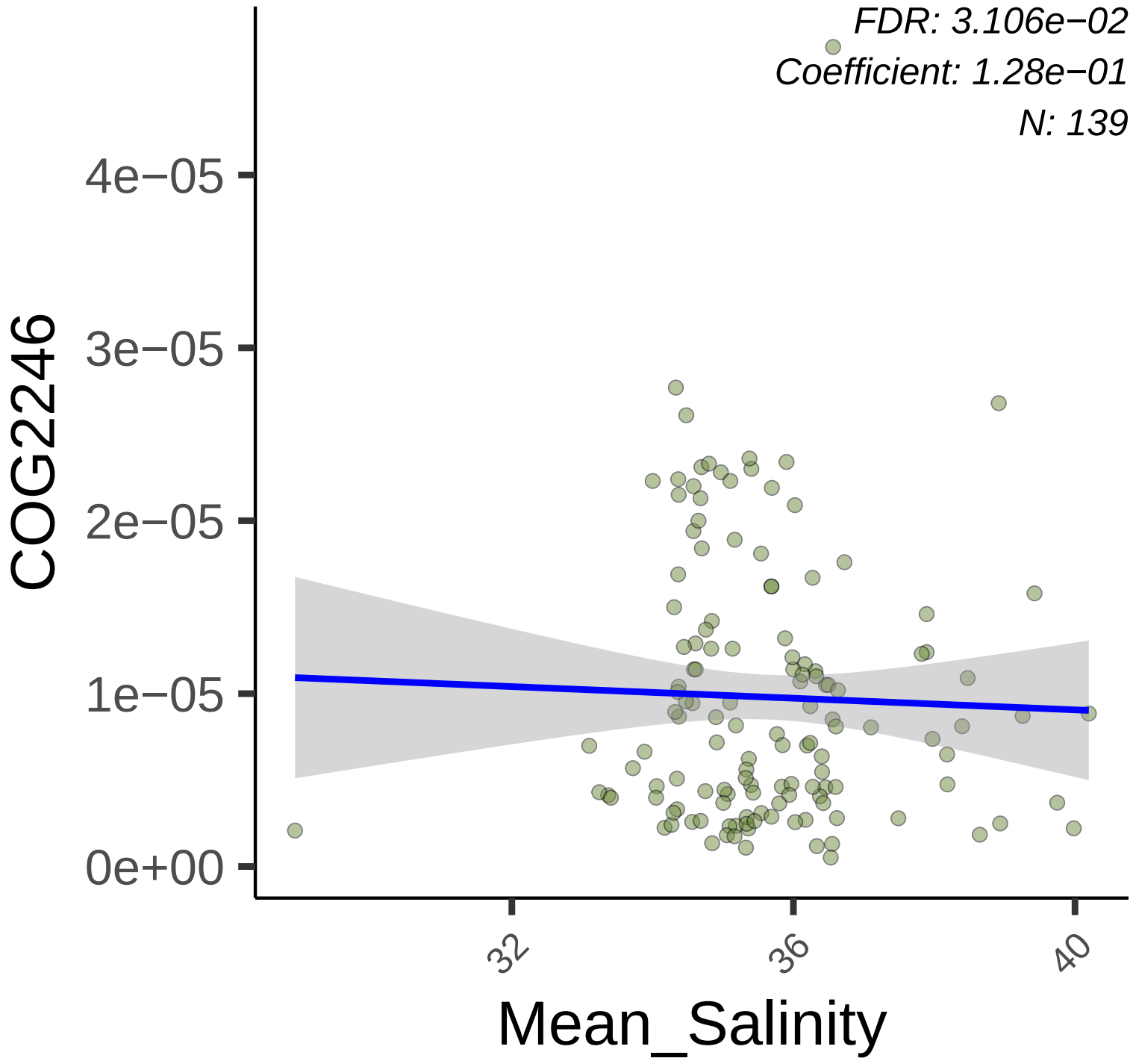
Mean_Salinity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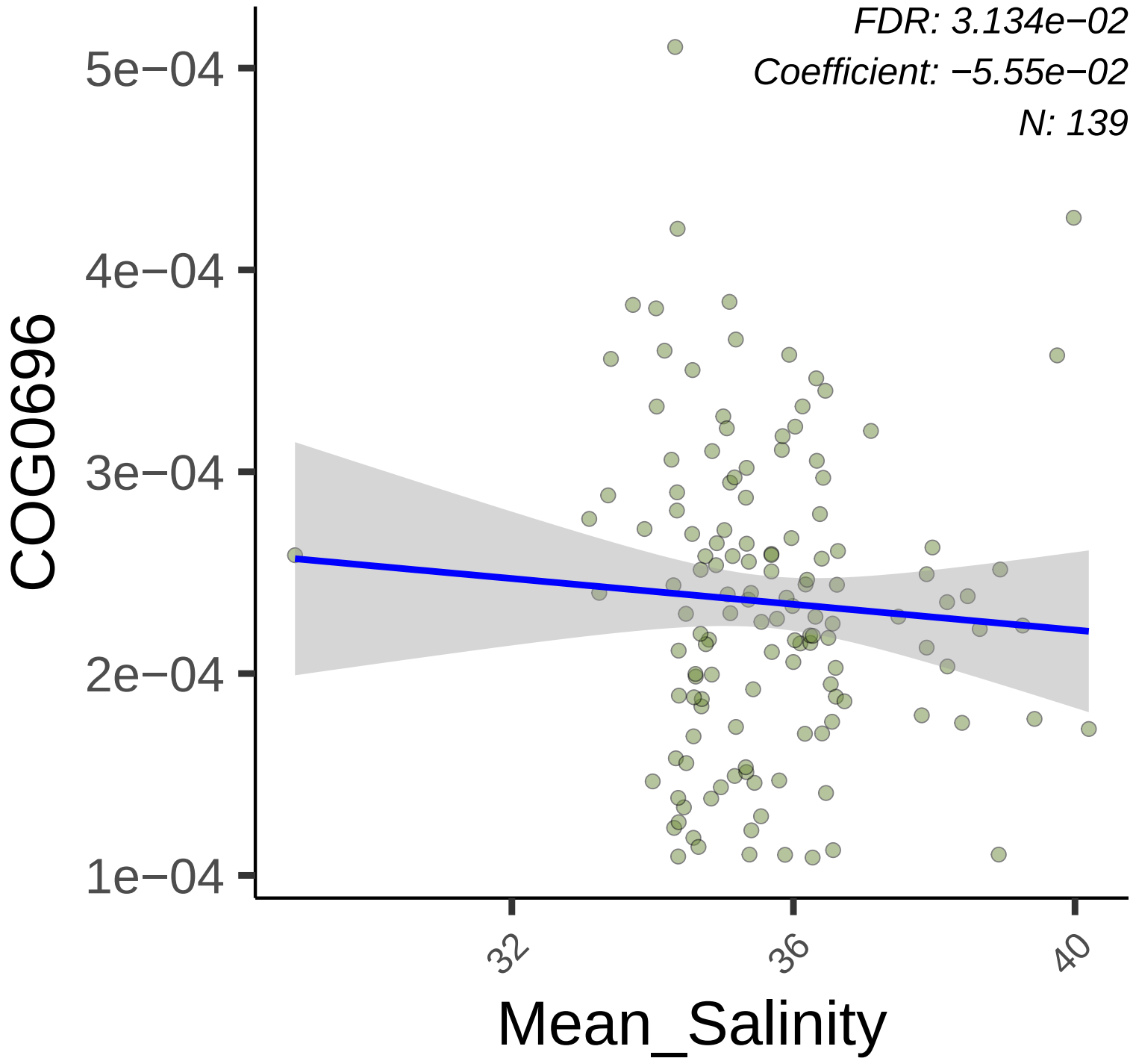
Mean_Salinity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COG0696
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36
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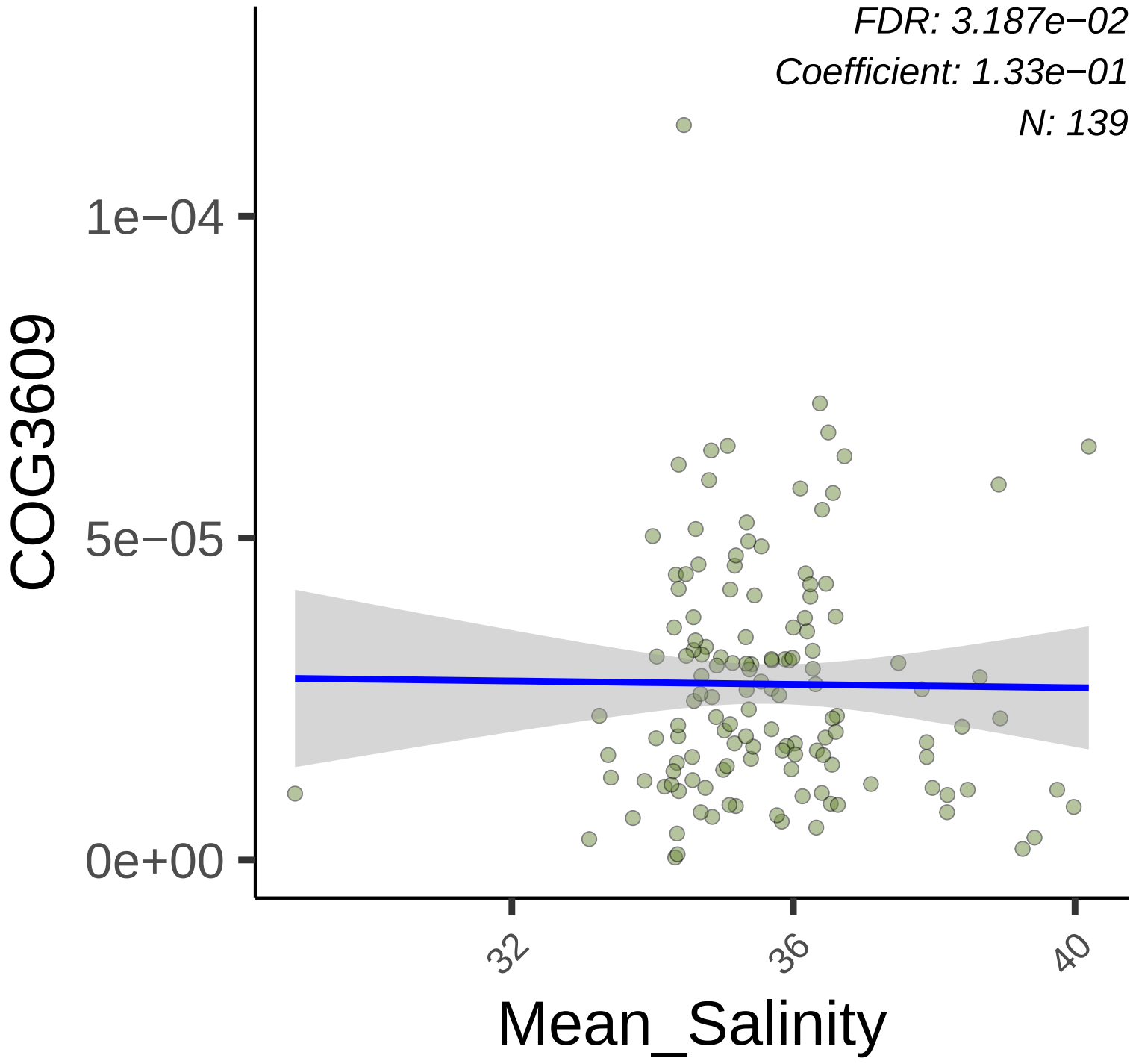
Mean_Salinity


FDR: 3.187e−02
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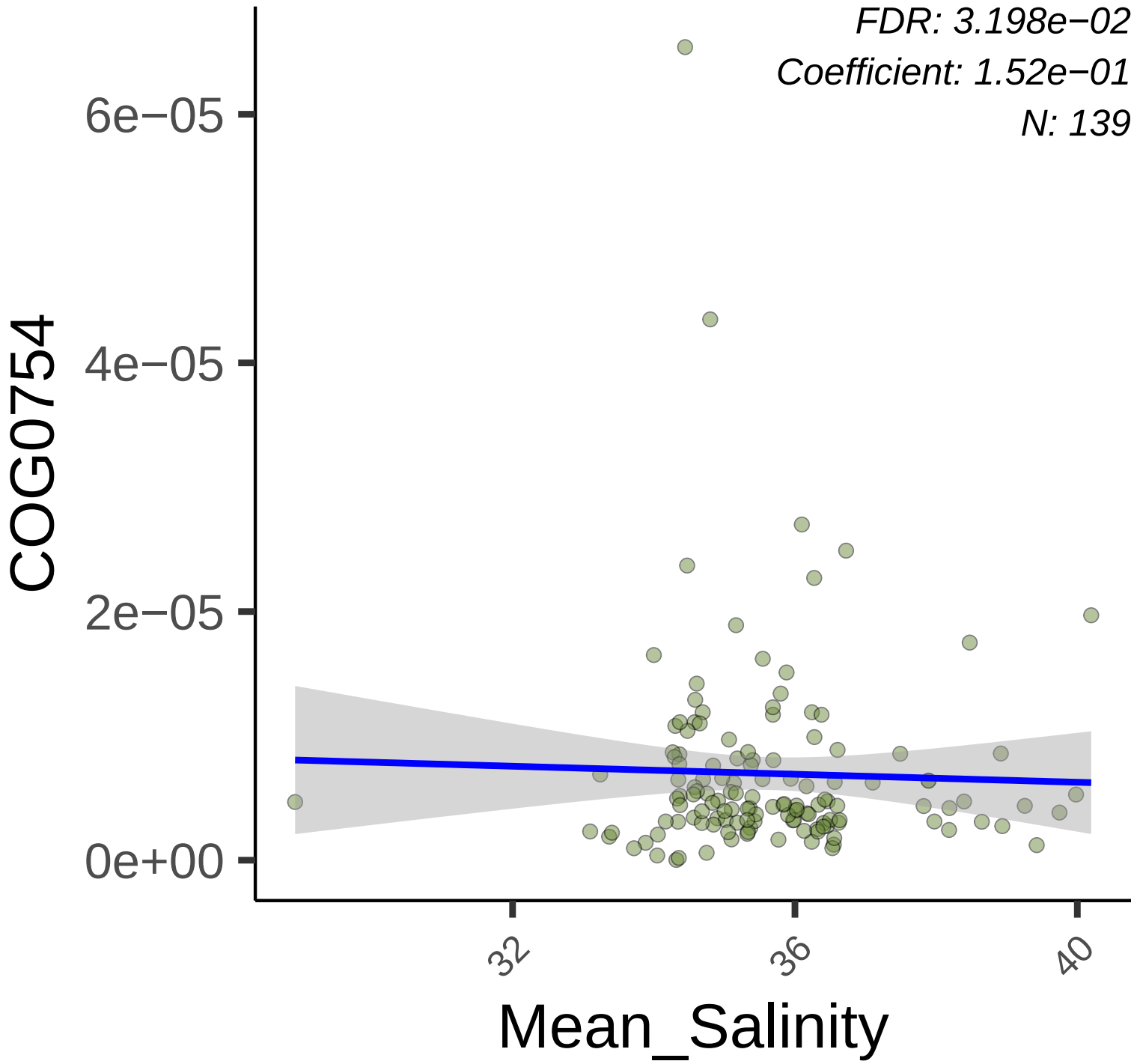
Mean_Salinity


FDR: 3.198e−02
Coefficient: 1.52e−01
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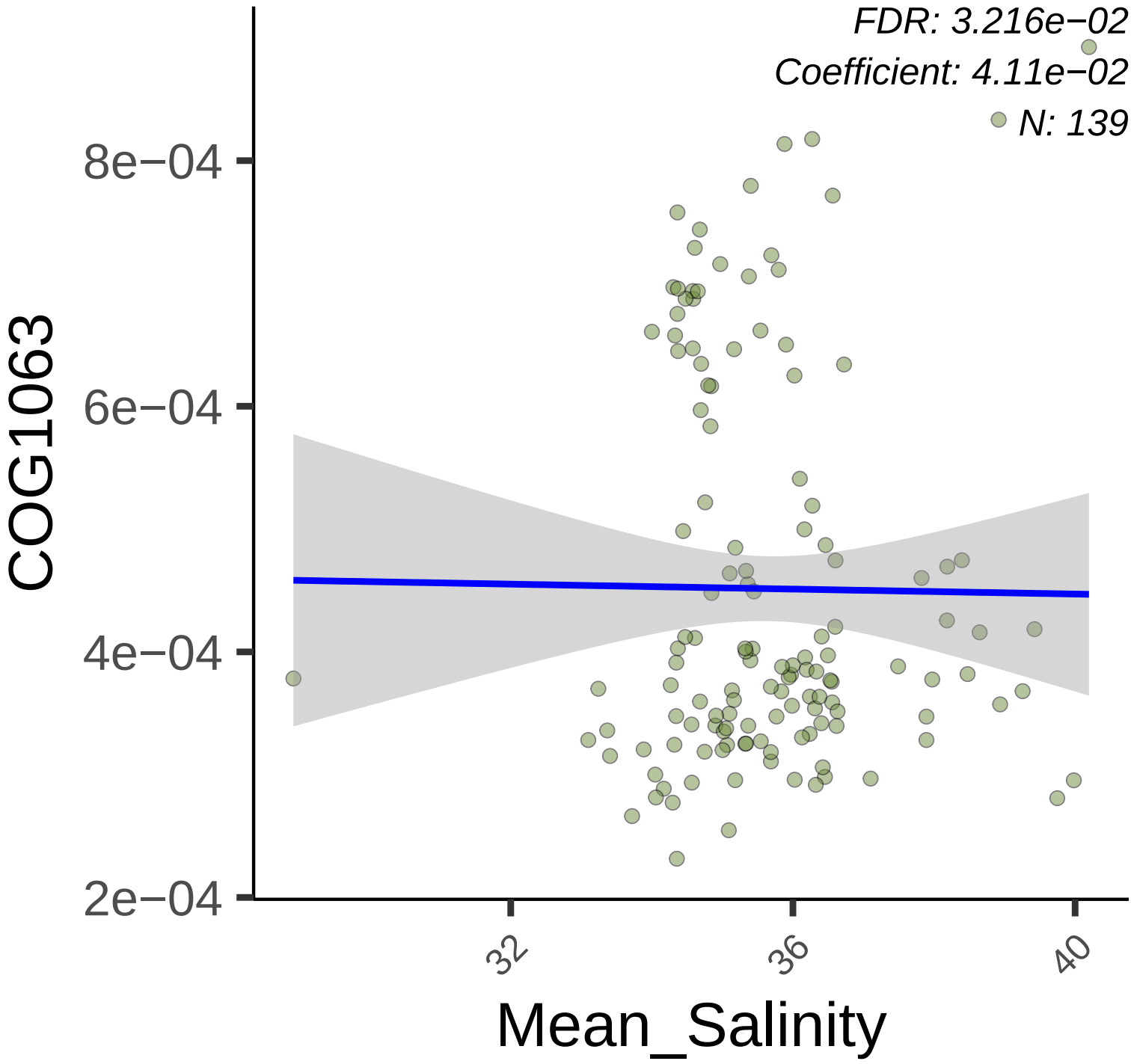
Mean_Salinity


FDR: 3.216e−02
Coefficient: 4.11e−02
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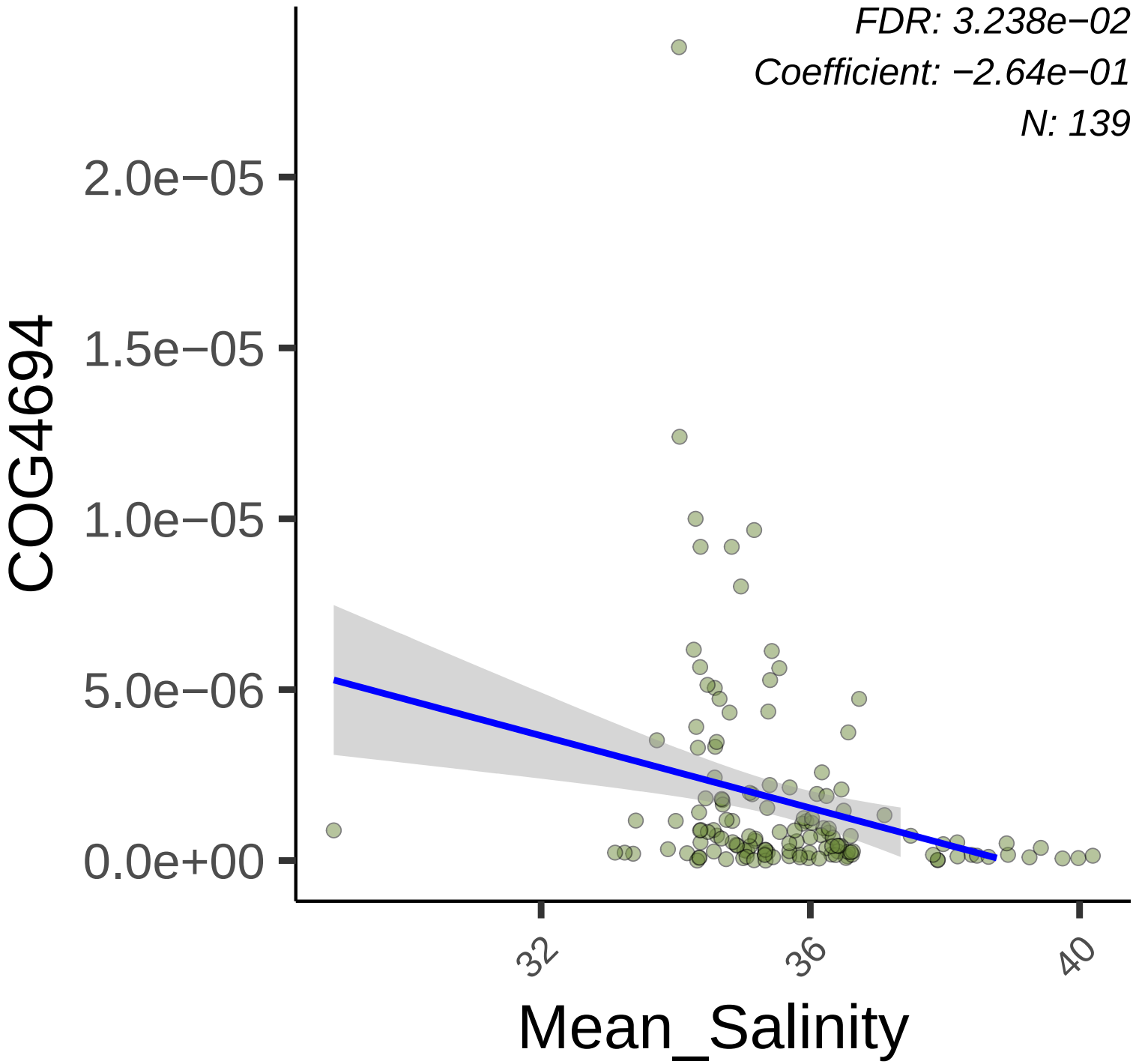
Mean_Salinity


FDR: 3.238e−02
Coefficient: −2.64e−01
N: 139
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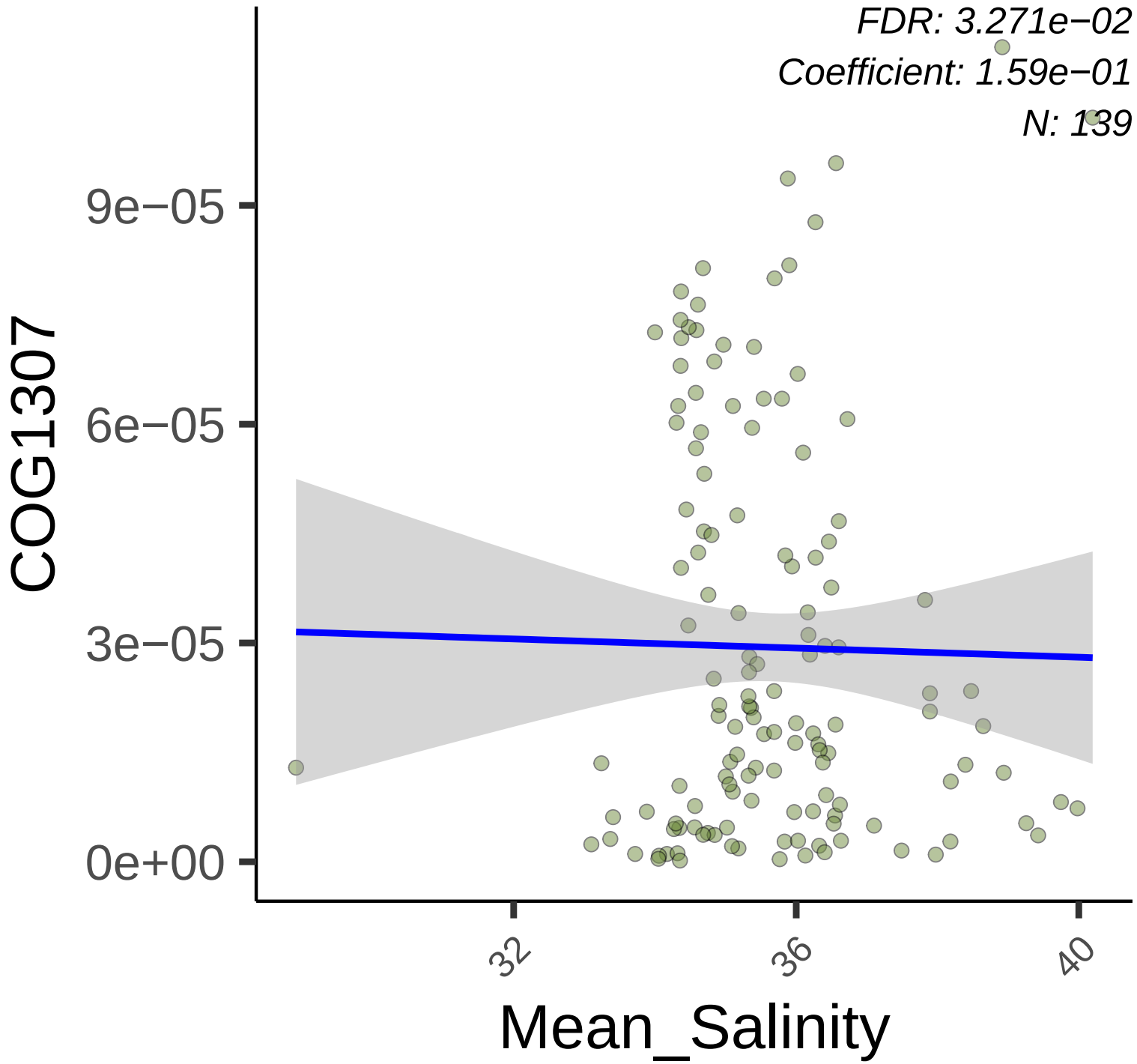
Mean_Salinity


FDR: 3.271e−02
Coefficient: 1.59e−01
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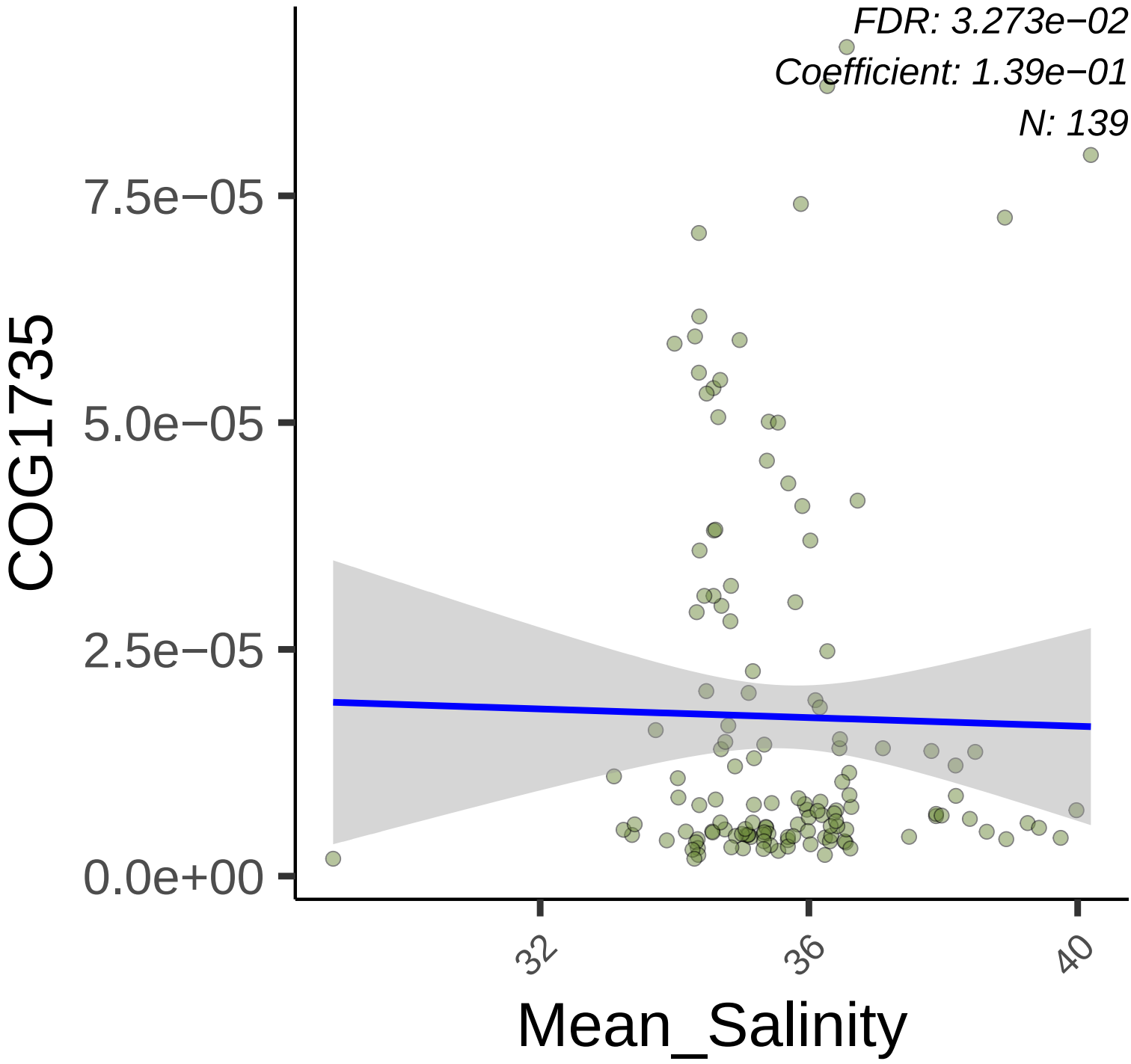
Mean_Salinity


FDR: 3.273e−02
Coefficient: 1.39e−01
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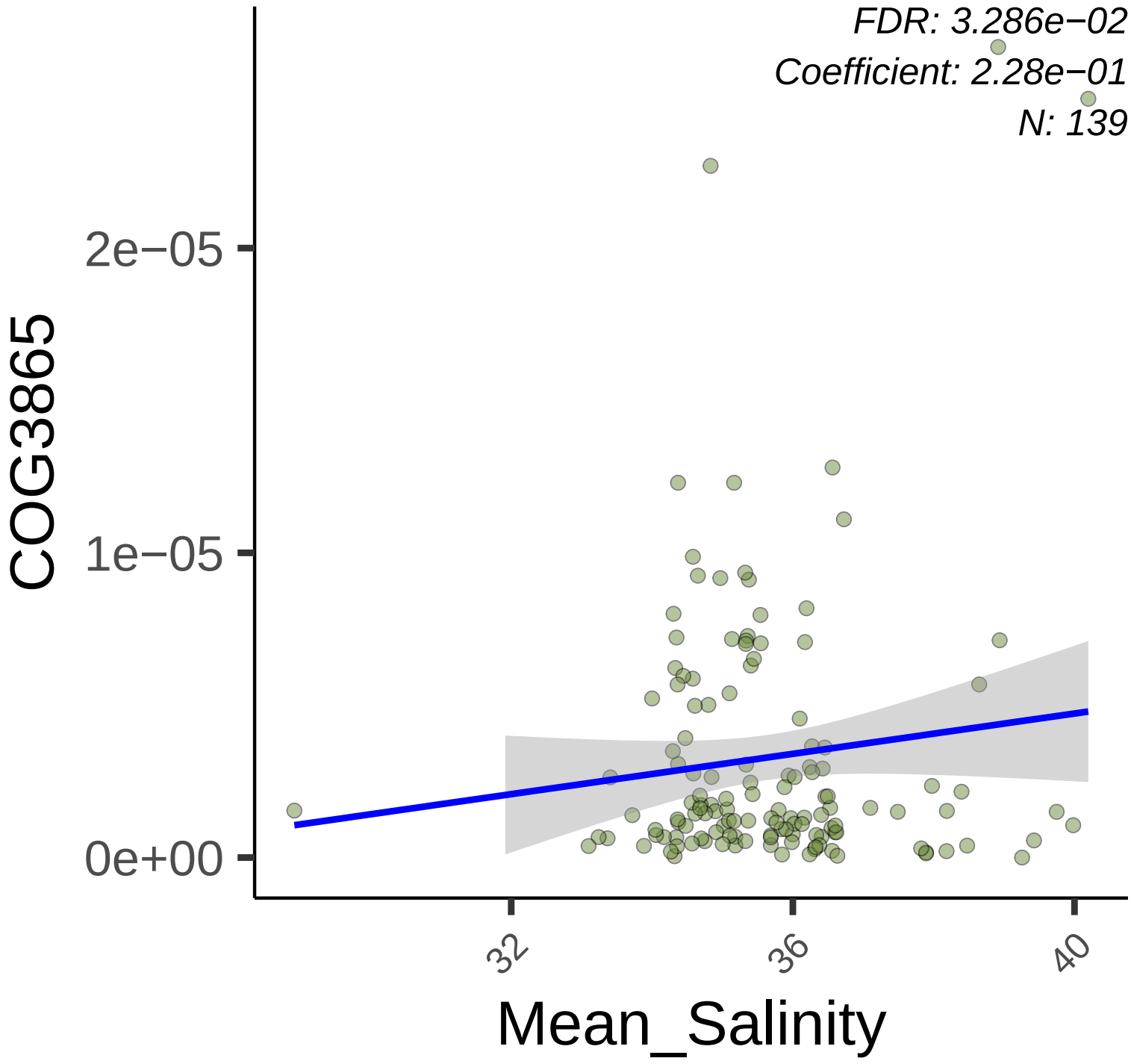
Mean_Salinity


FDR: 3.286e−02
Coefficient: 2.28e−01
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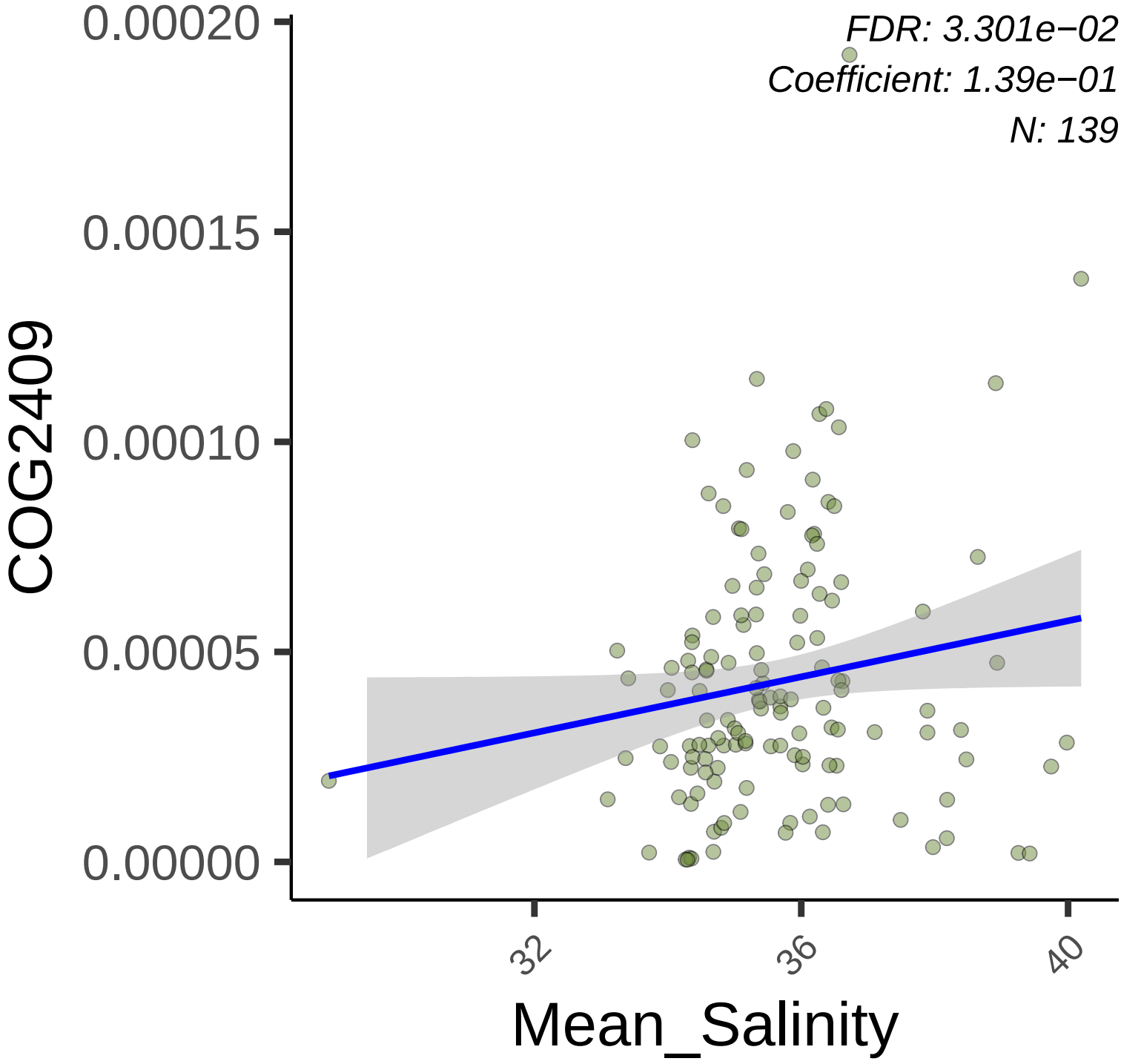
Mean_Salinity


FDR: 3.301e−02
Coefficient: 1.39e−01
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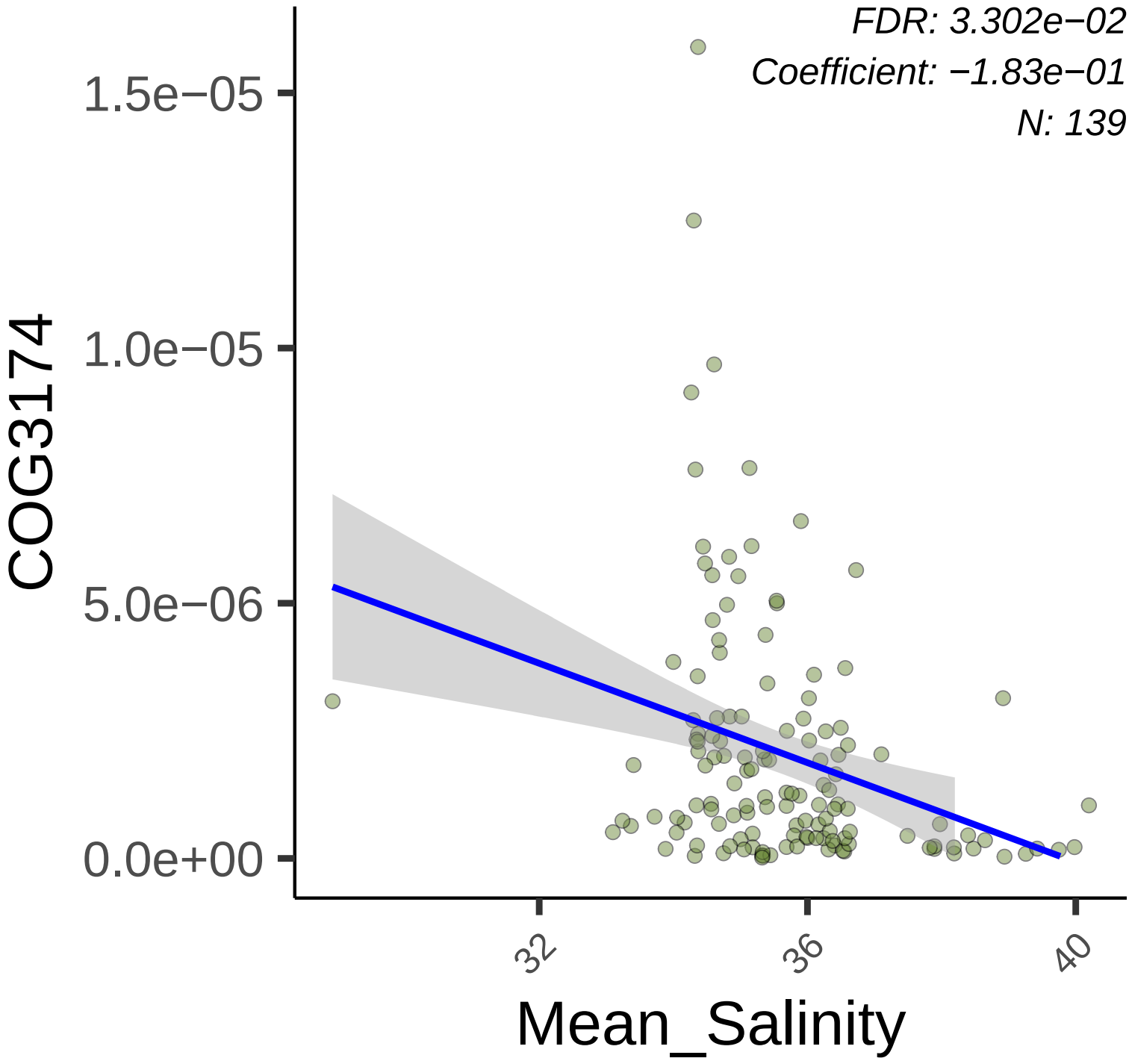
Mean_Salinity


FDR: 3.302e−02
Coefficient: −1.83e−01
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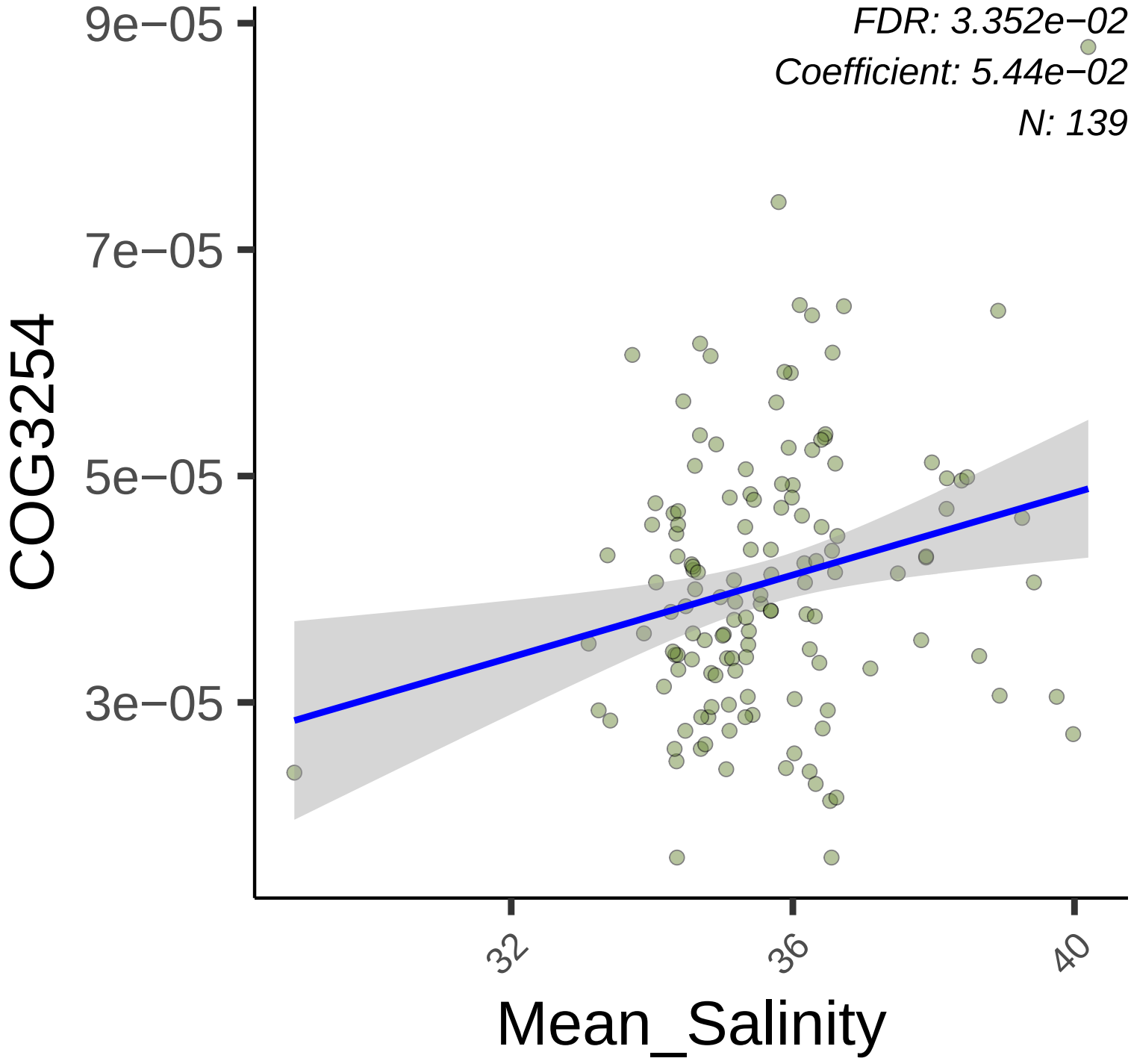
Mean_Salinity


FDR: 3.352e−02
Coefficient: 5.44e−02
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7e−05
5e−05
3e−05
COG3254
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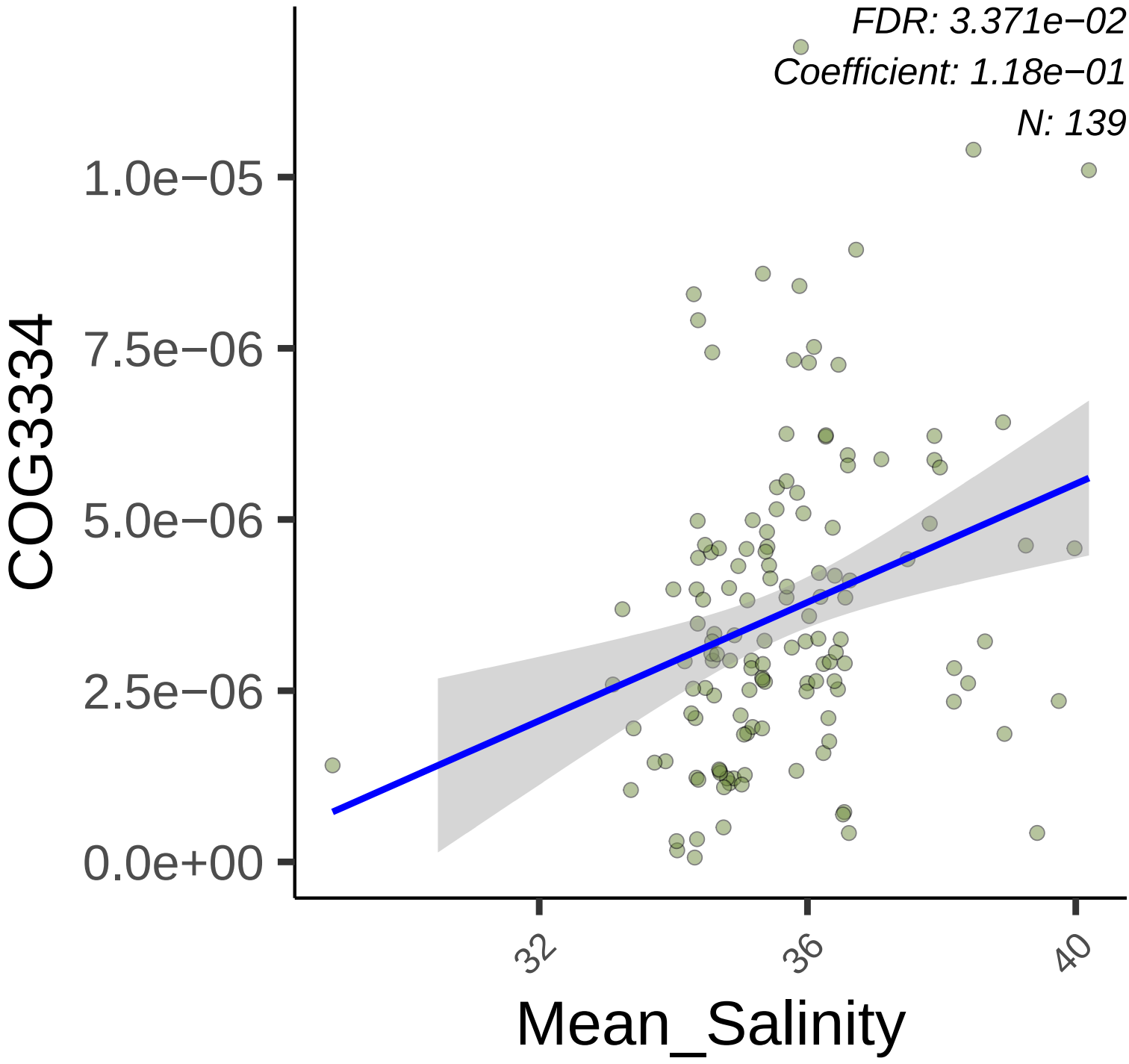
Mean_Salinity


FDR: 3.371e−02
Coefficient: 1.18e−01
N: 139
COG3334
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7.5e−06
5.0e−06
2.5e−06
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36
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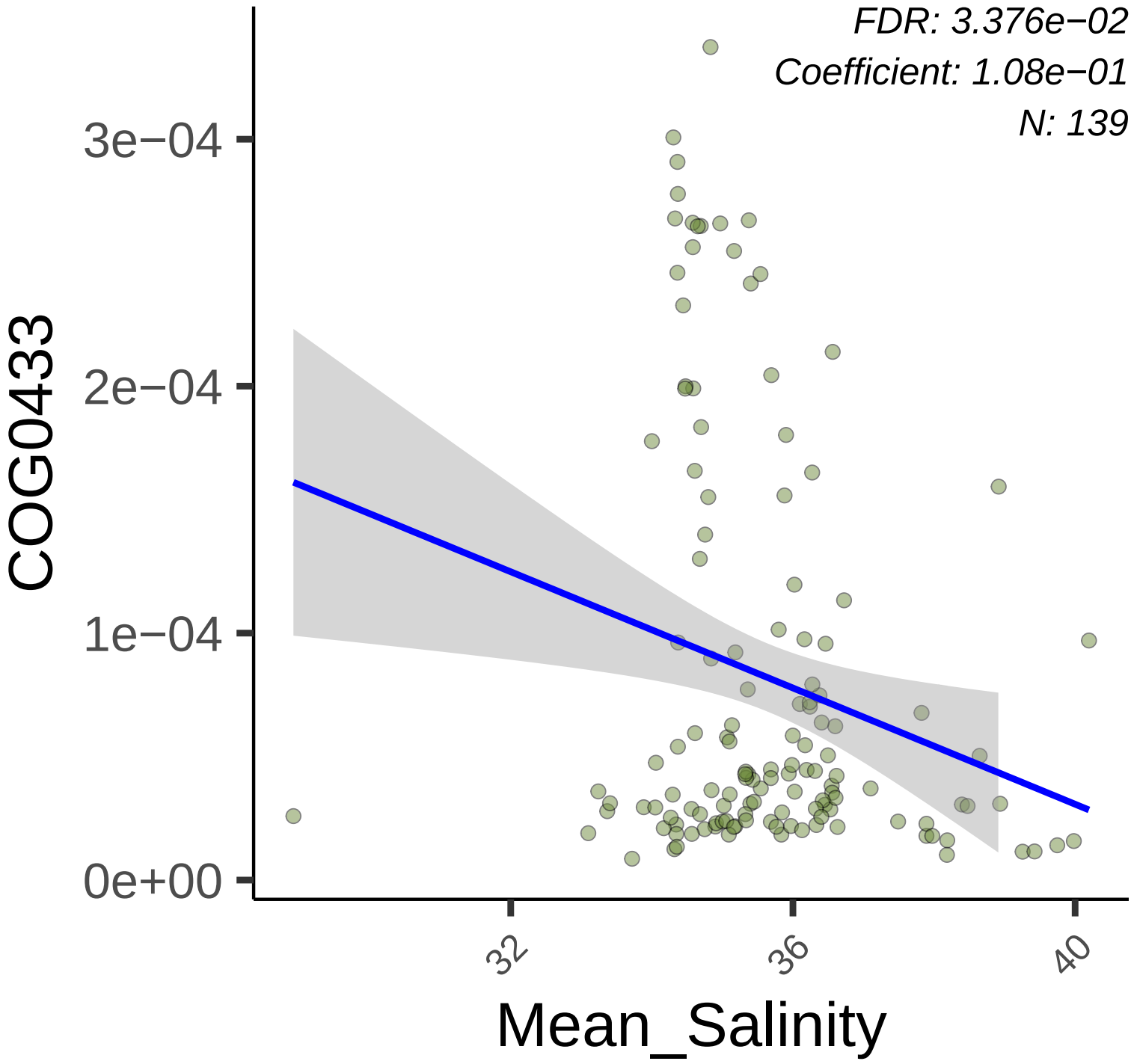
Mean_Salinity


FDR: 3.376e−02
Coefficient: 1.08e−01
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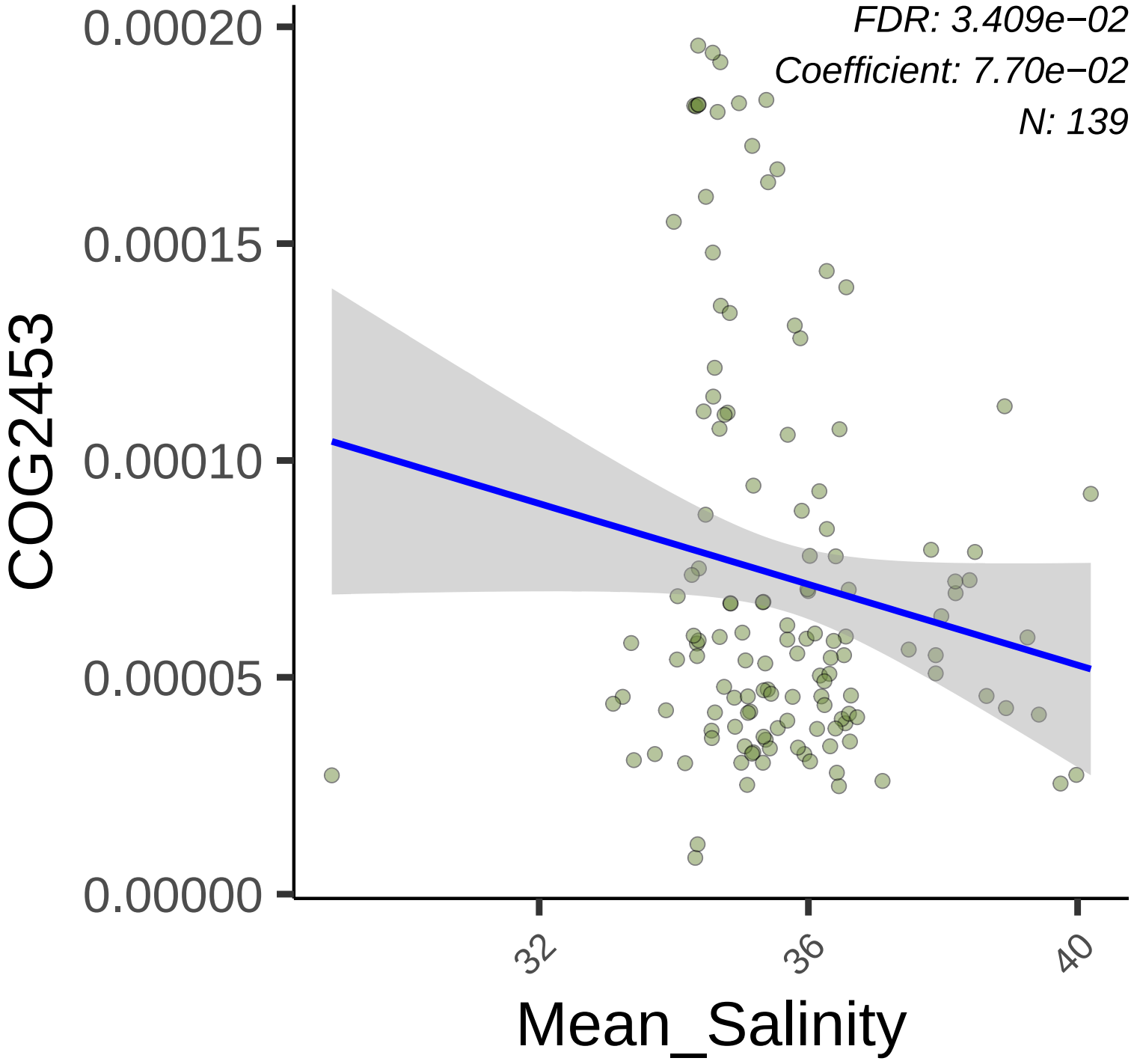
Mean_Salinity


FDR: 3.409e−02
Coefficient: 7.70e−02
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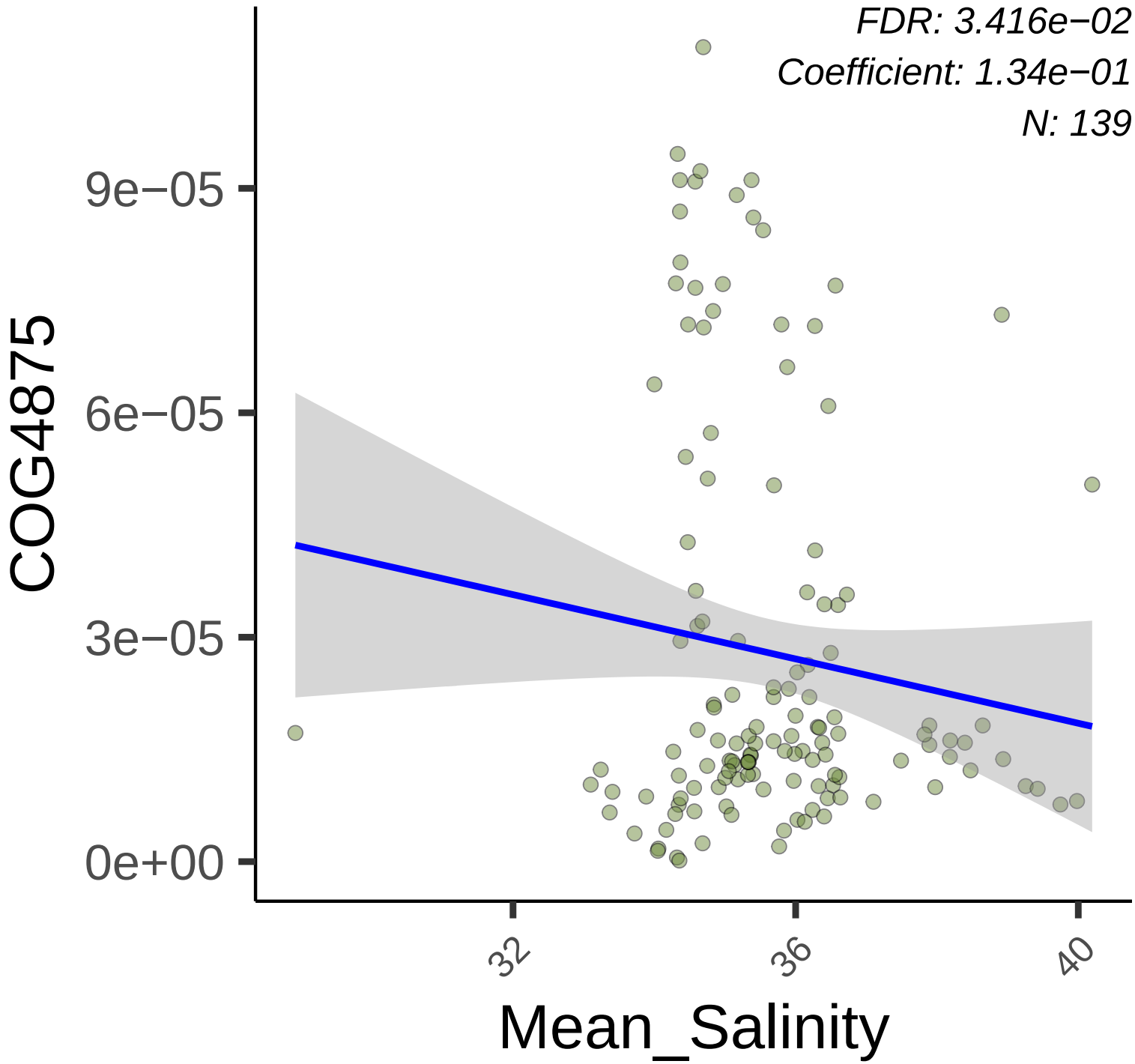
Mean_Salinity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Coefficient: 1.34e−01
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36
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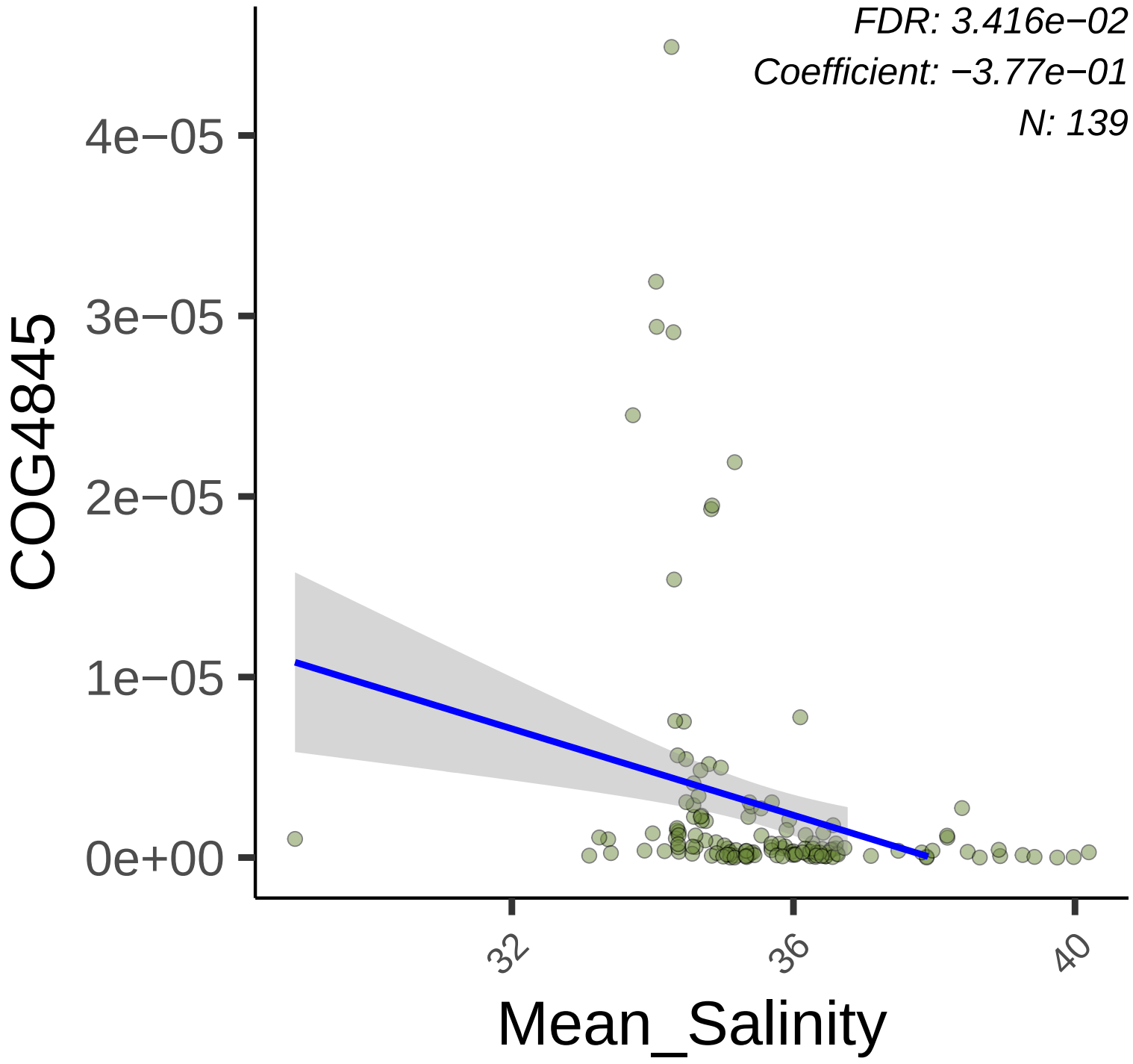
Mean_Salinity


FDR: 3.416e−02
Coefficient: −3.77e−01
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2e−05
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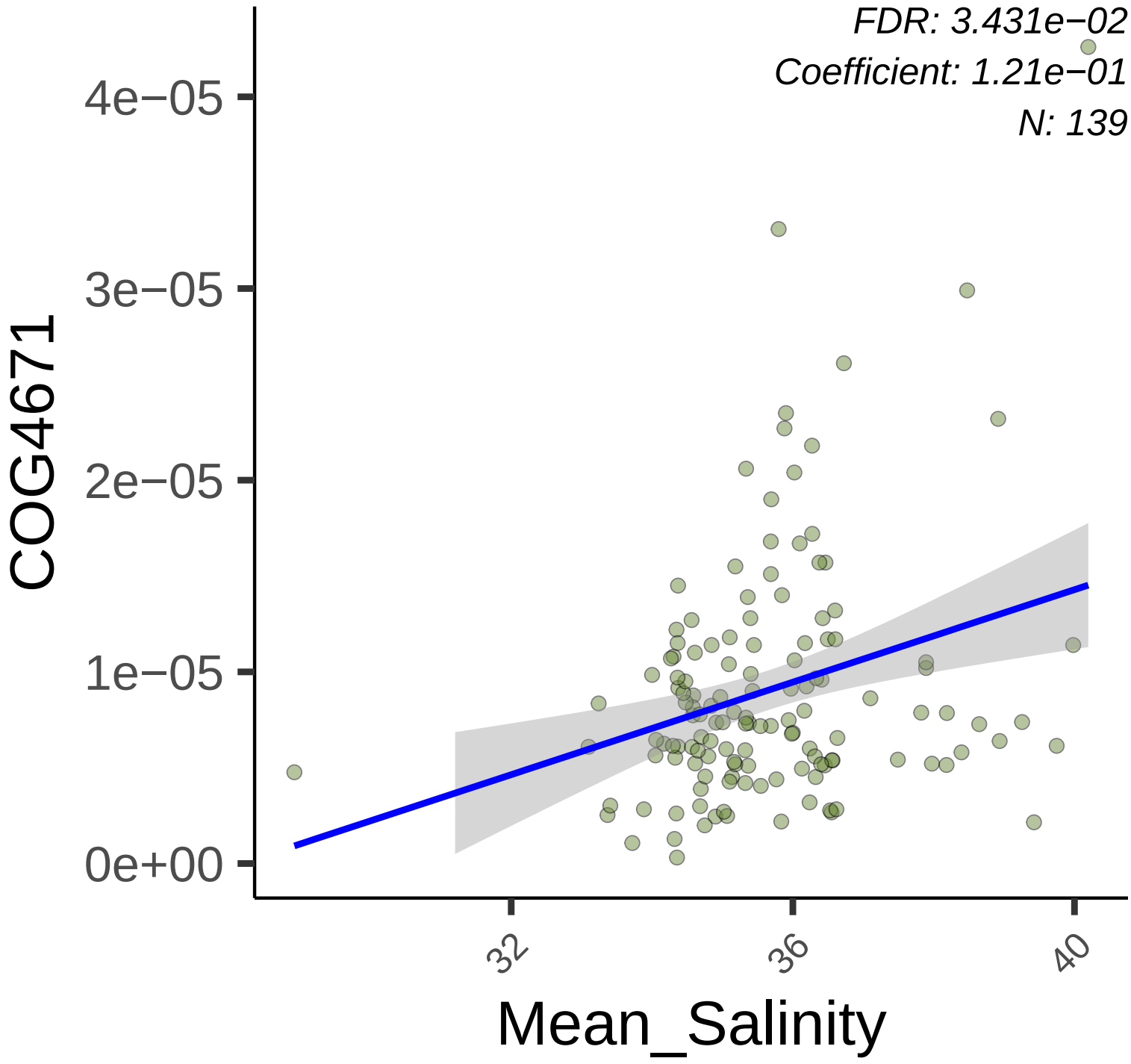
Mean_Salinity


FDR: 3.431e−02
Coefficient: 1.21e−01
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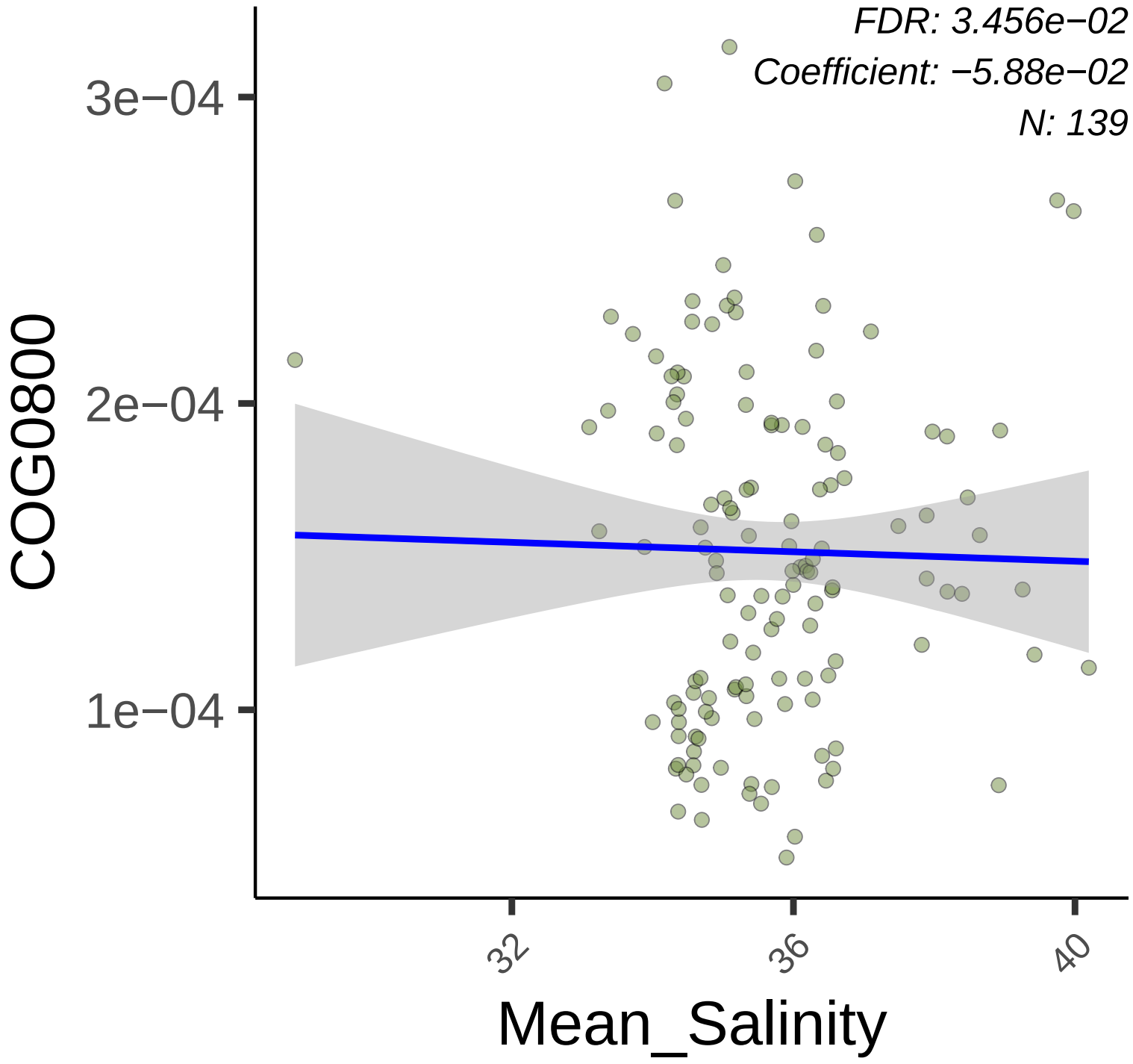
Mean_Salinity


FDR: 3.456e−02
Coefficient: −5.88e−02
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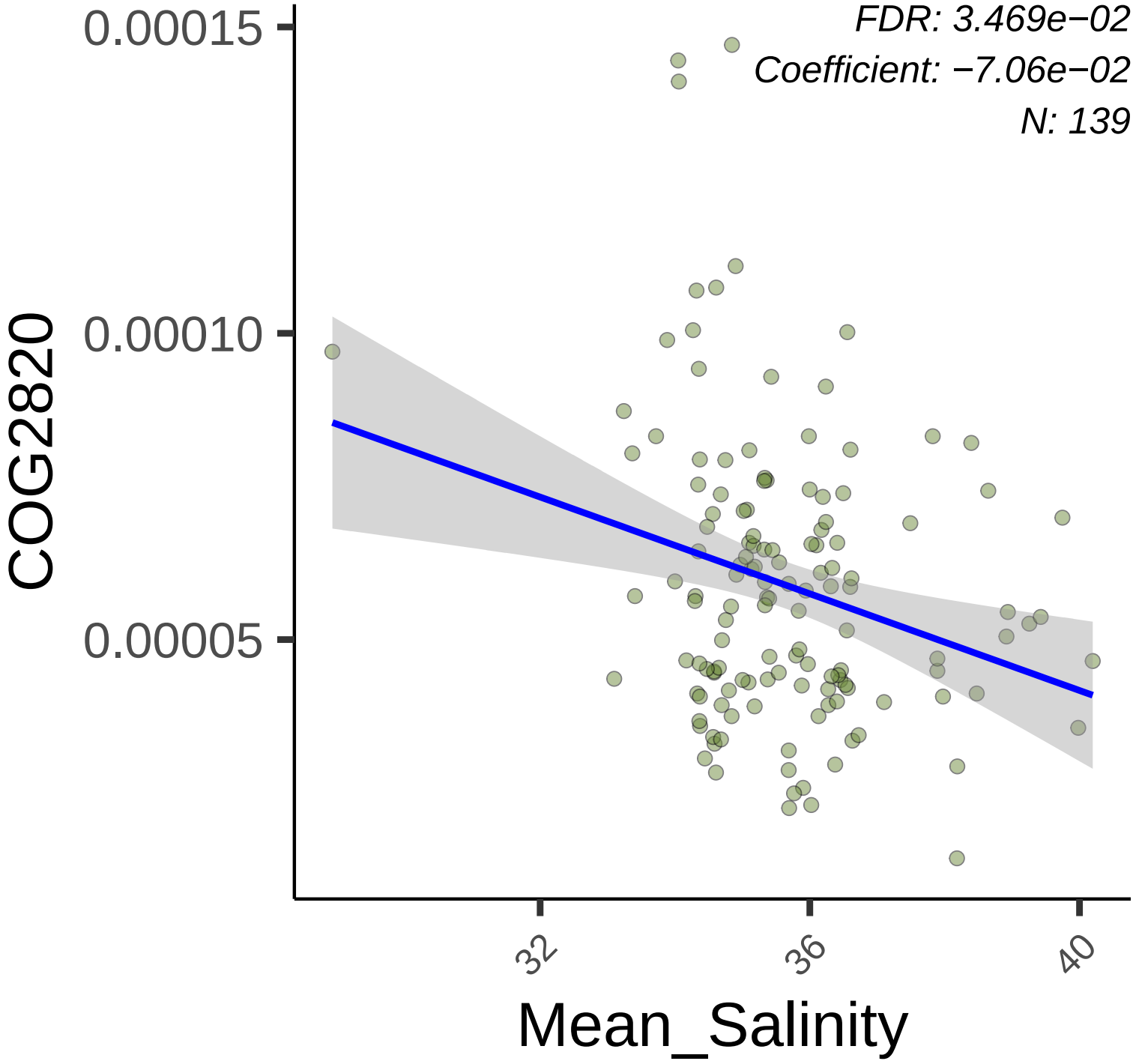
Mean_Salinity


FDR: 3.469e−02
Coefficient: −7.06e−02
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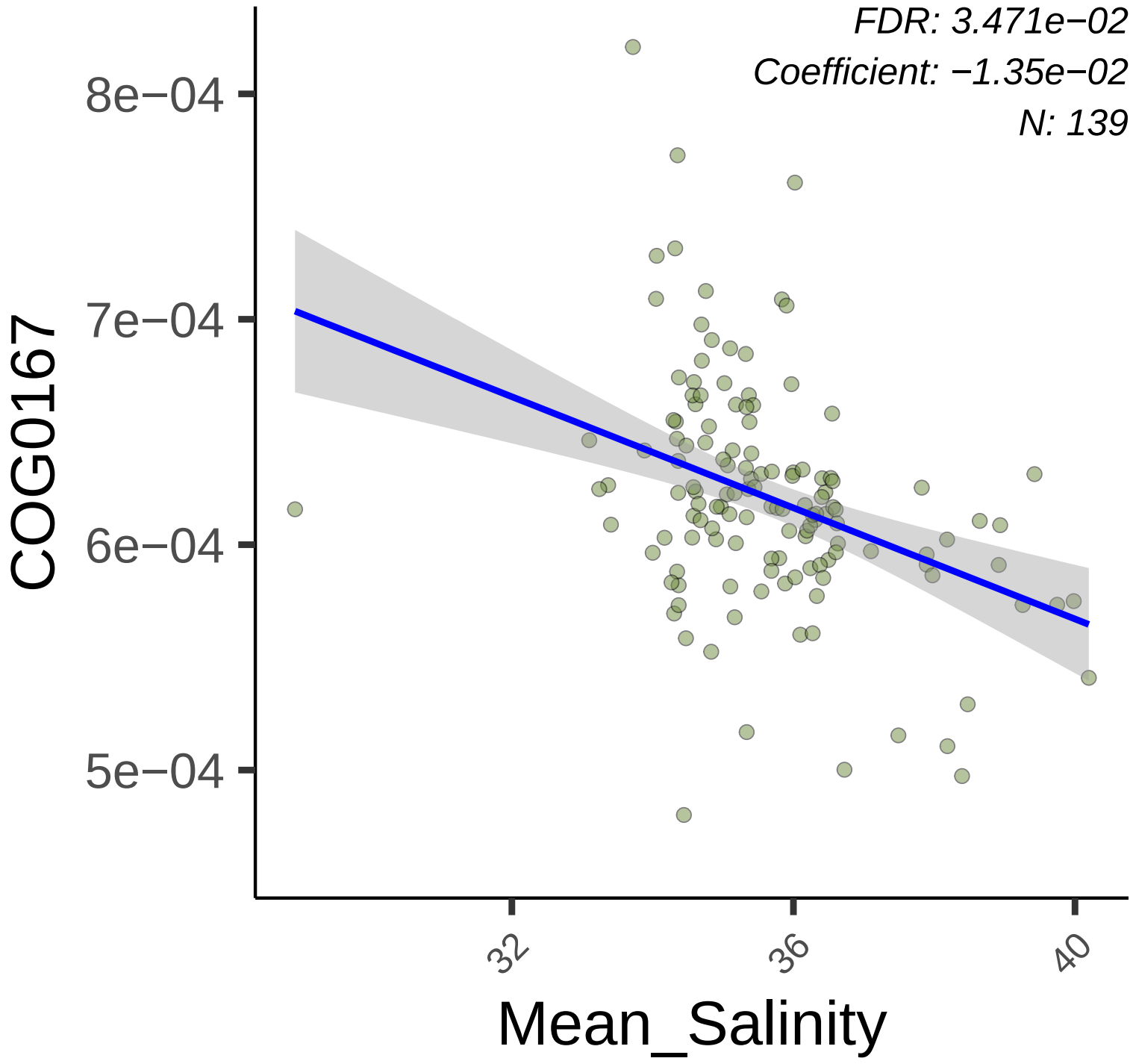
Mean_Salinity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Coefficient: −1.35e−02
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36
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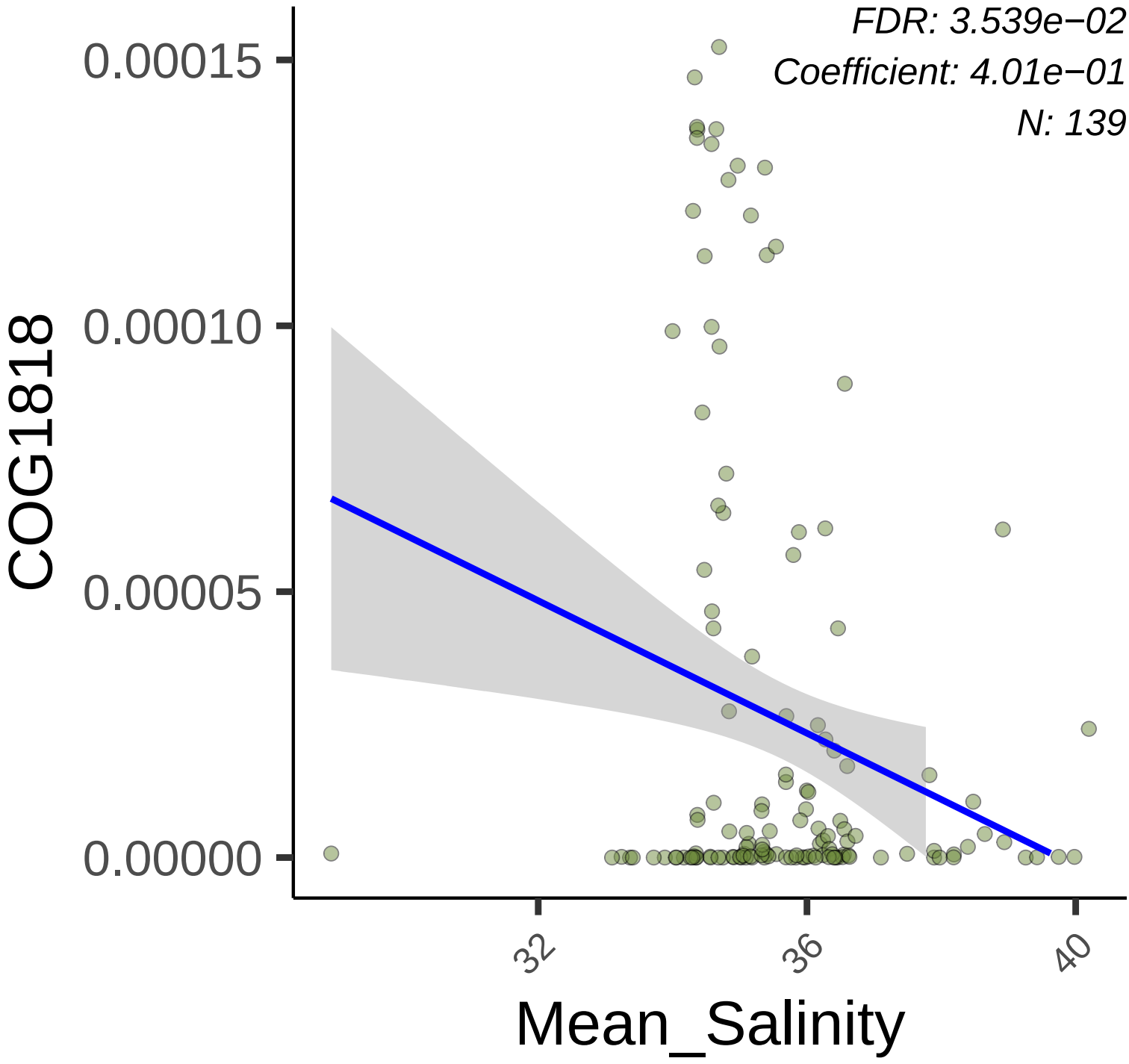
Mean_Salinity


FDR: 3.539e−02
Coefficient: 4.01e−01
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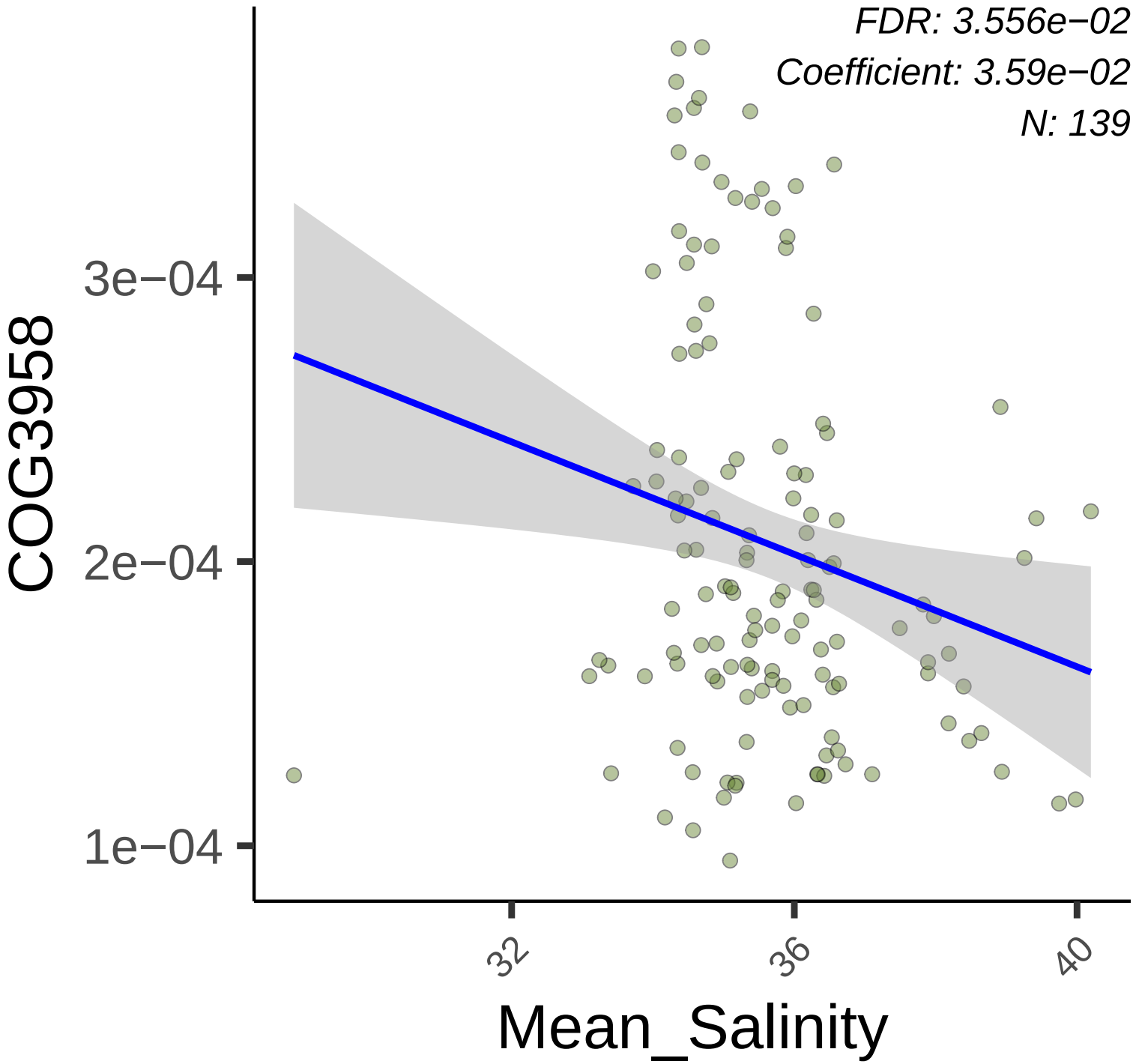
Mean_Salinity


FDR: 3.556e−02
Coefficient: 3.59e−02
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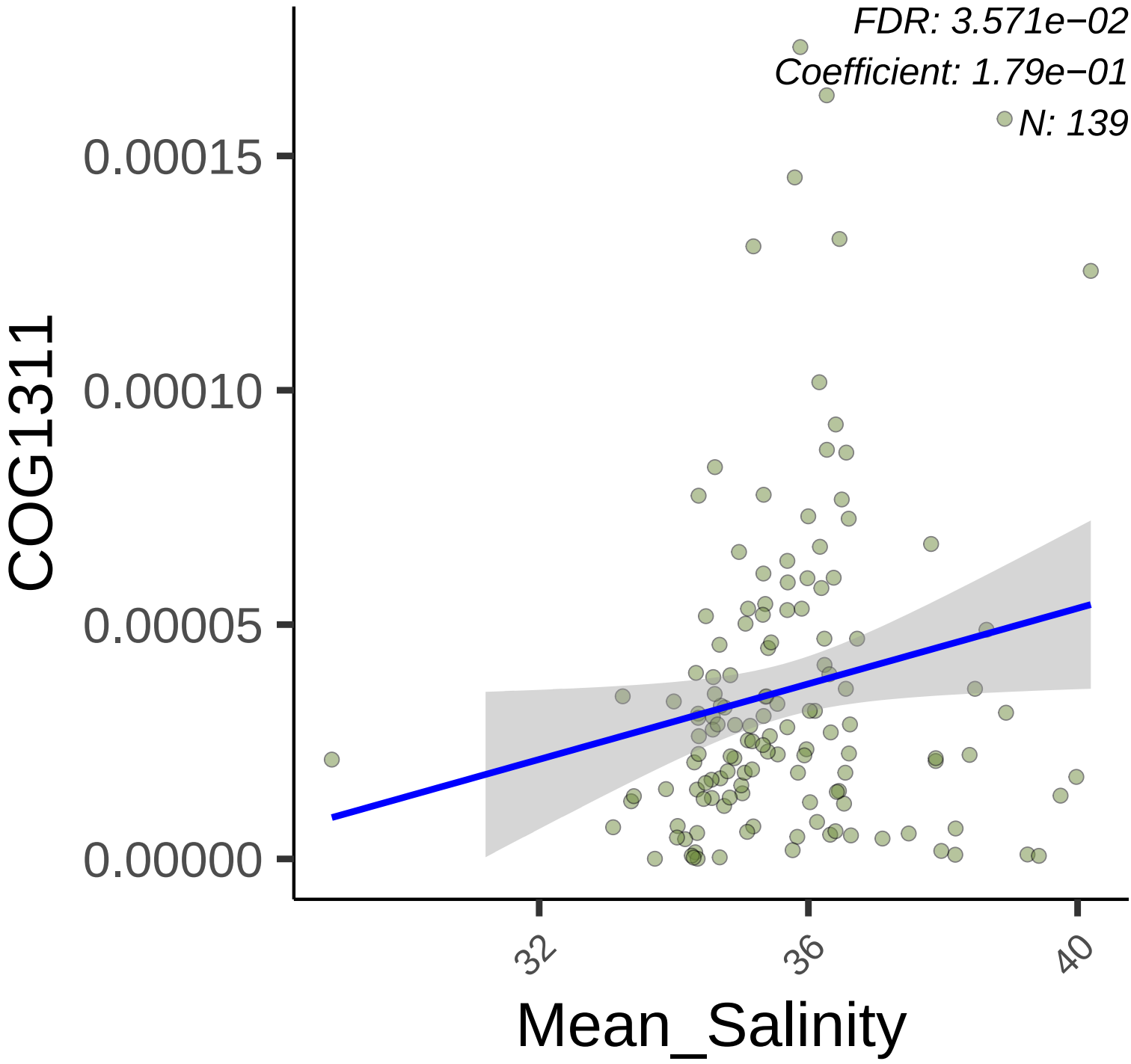
Mean_Salinity


FDR: 3.571e−02
Coefficient: 1.79e−01
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36
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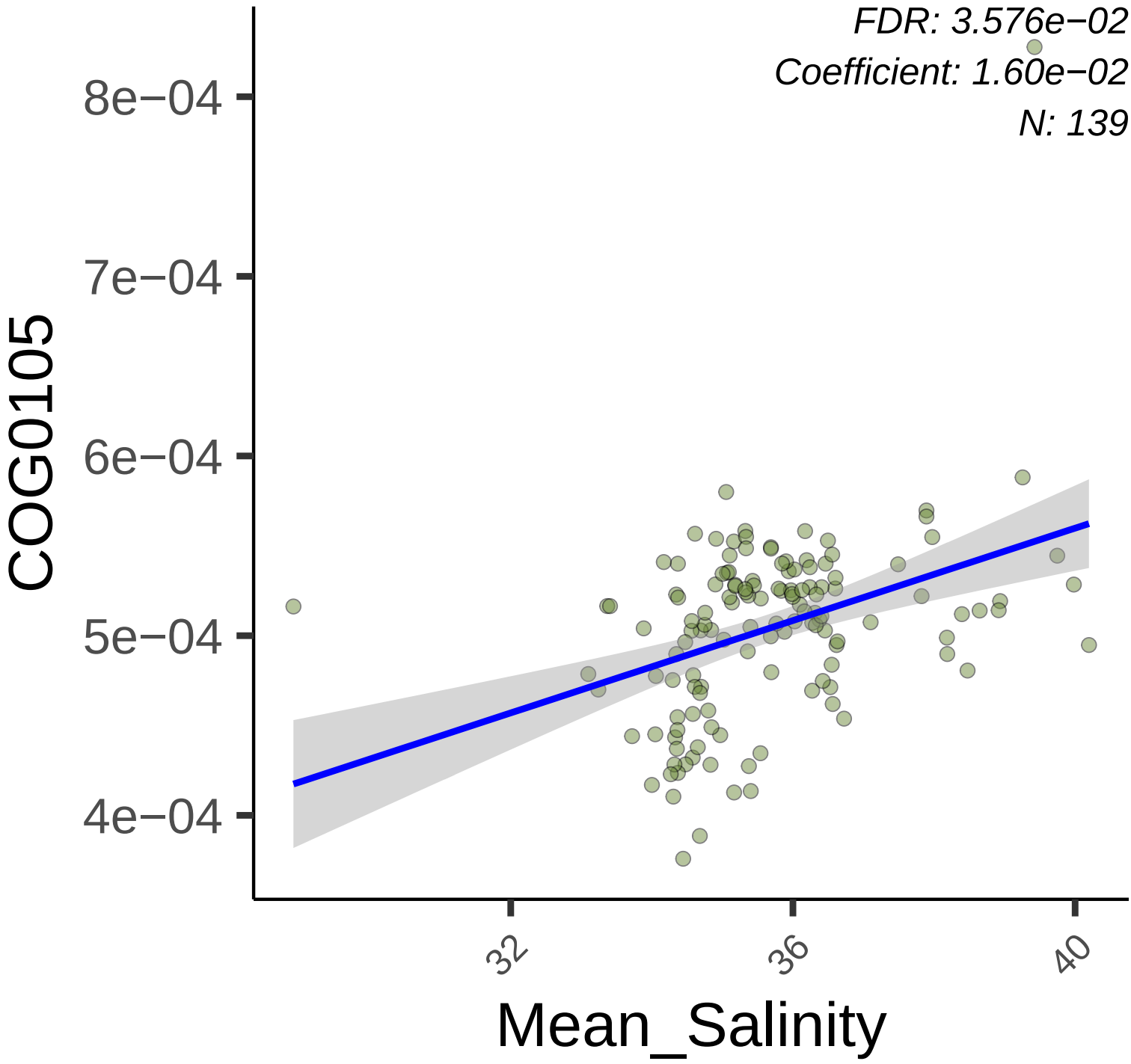
Mean_Salinity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Coefficient: 1.60e−02
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36
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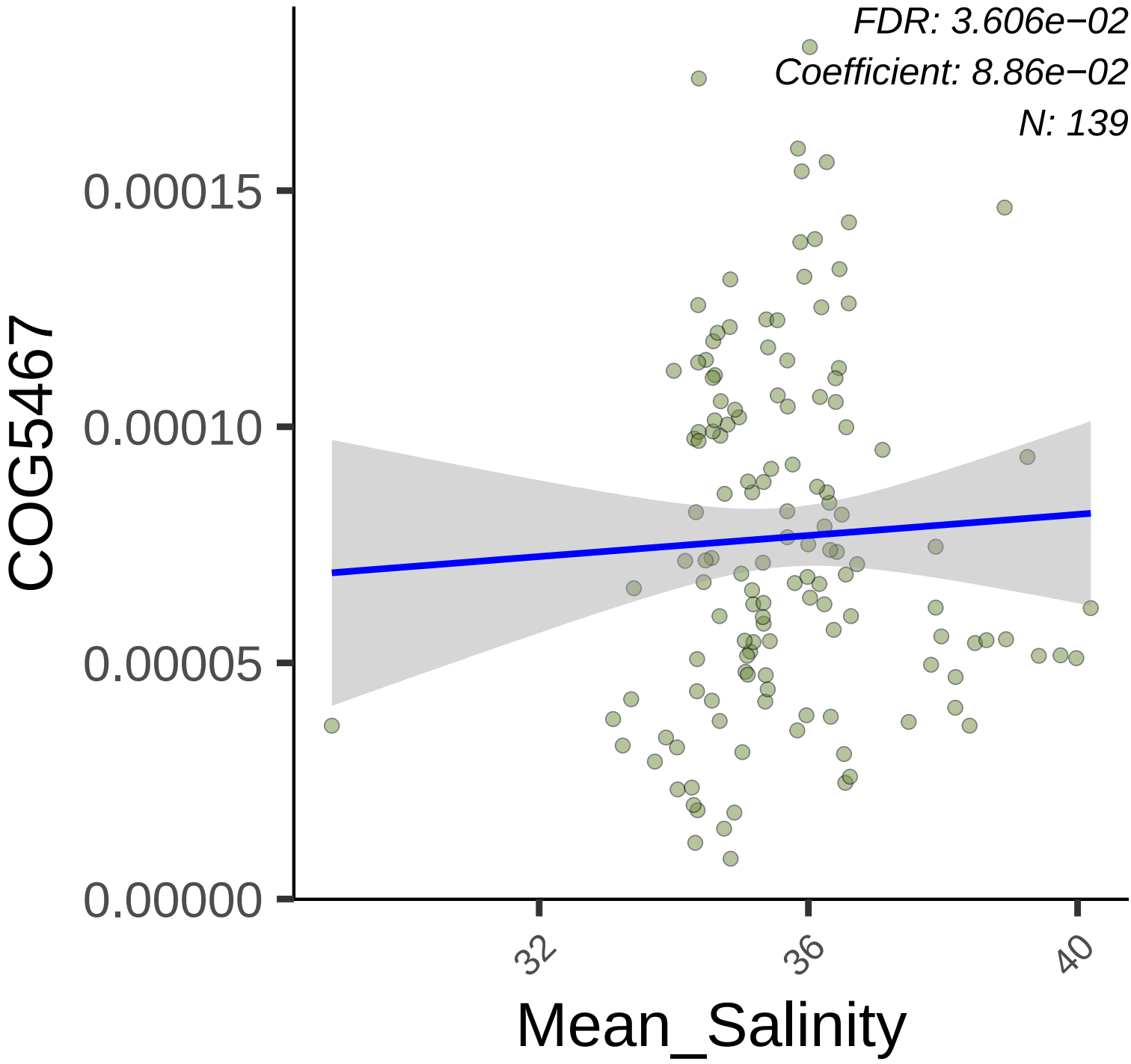
Mean_Salinity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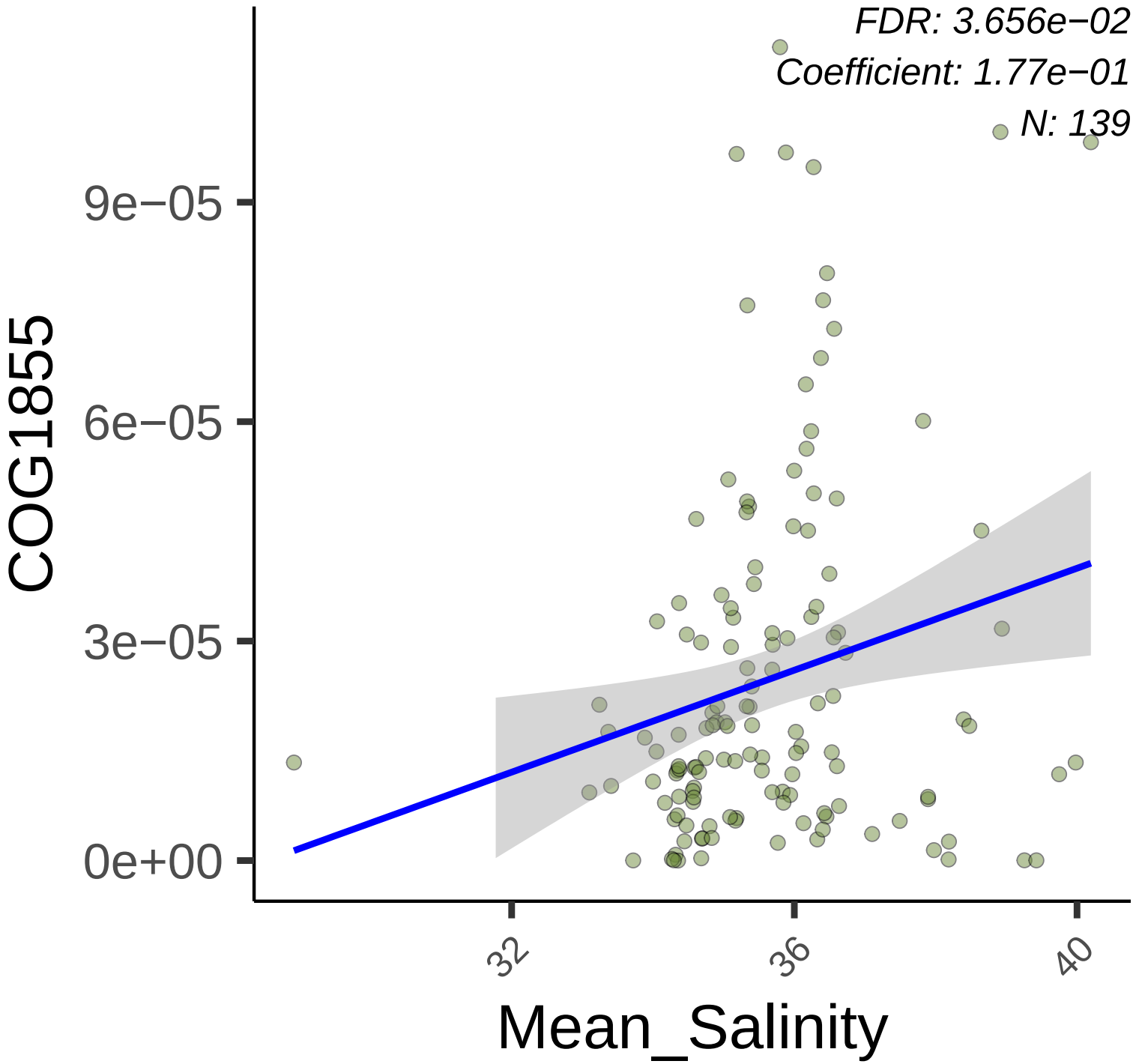
Mean_Salinity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Coefficient: 1.77e−01
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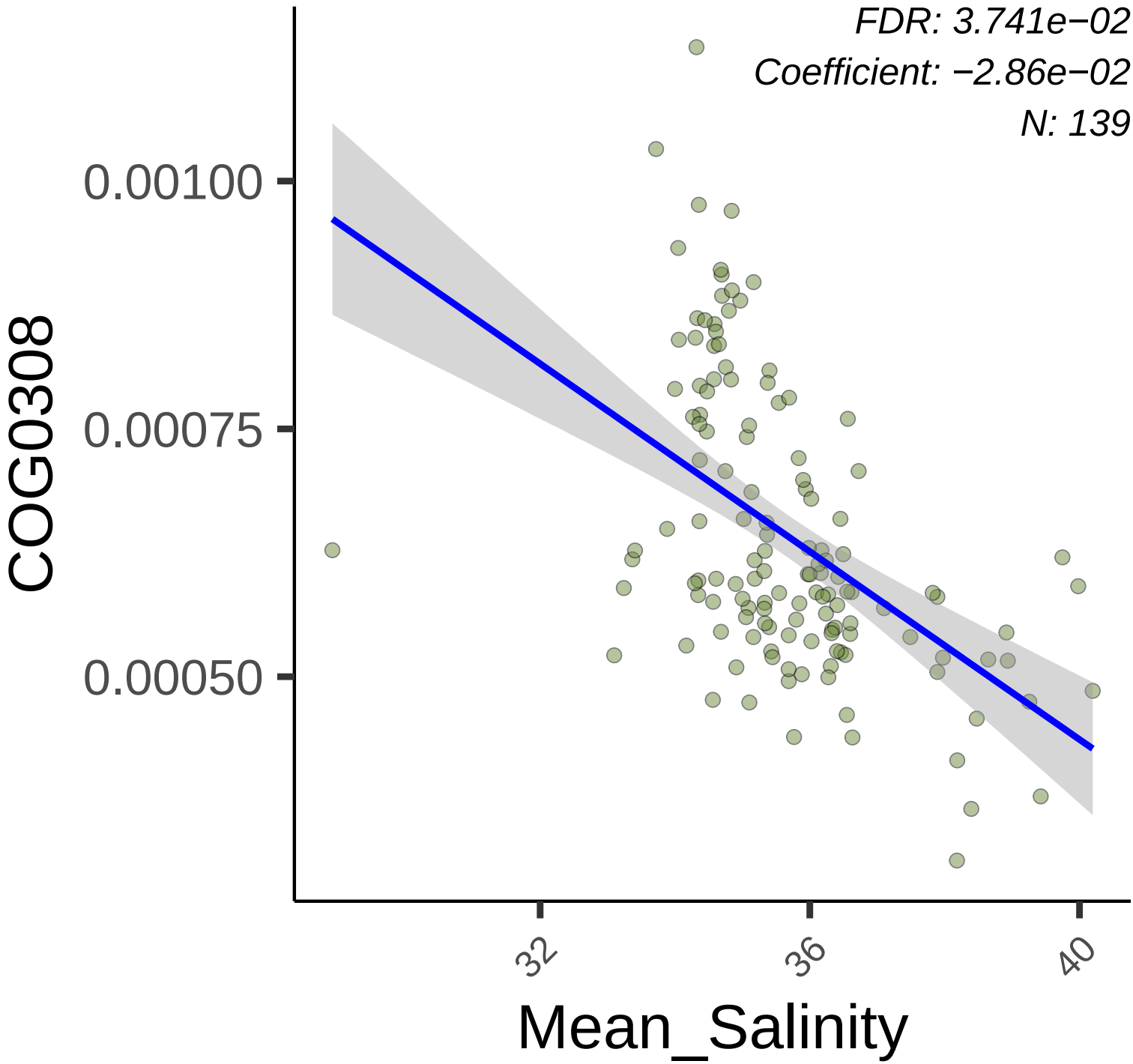
40
Mean_Salinity


FDR: 3.741e−02
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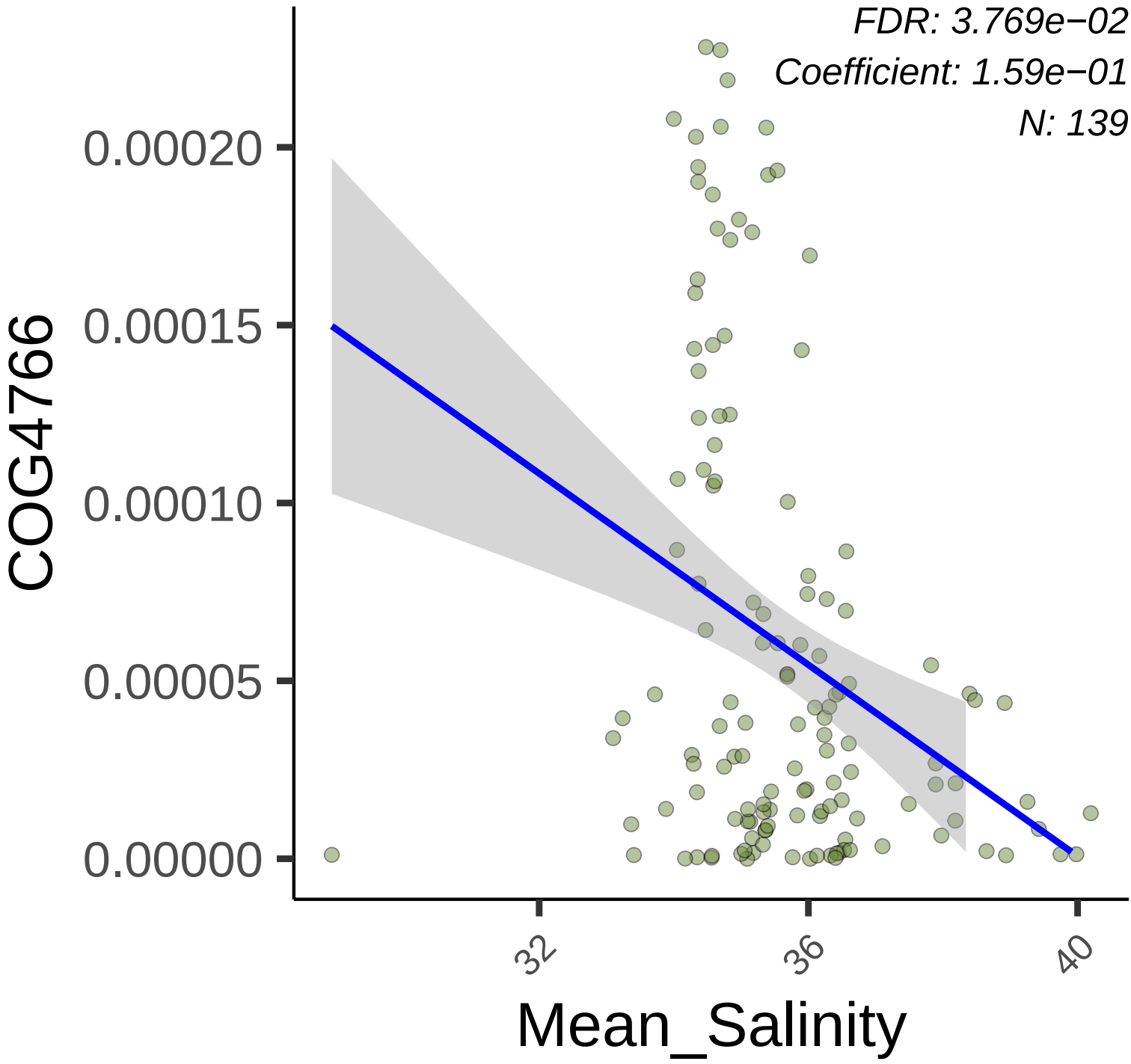
Mean_Salinity


FDR: 3.769e−02
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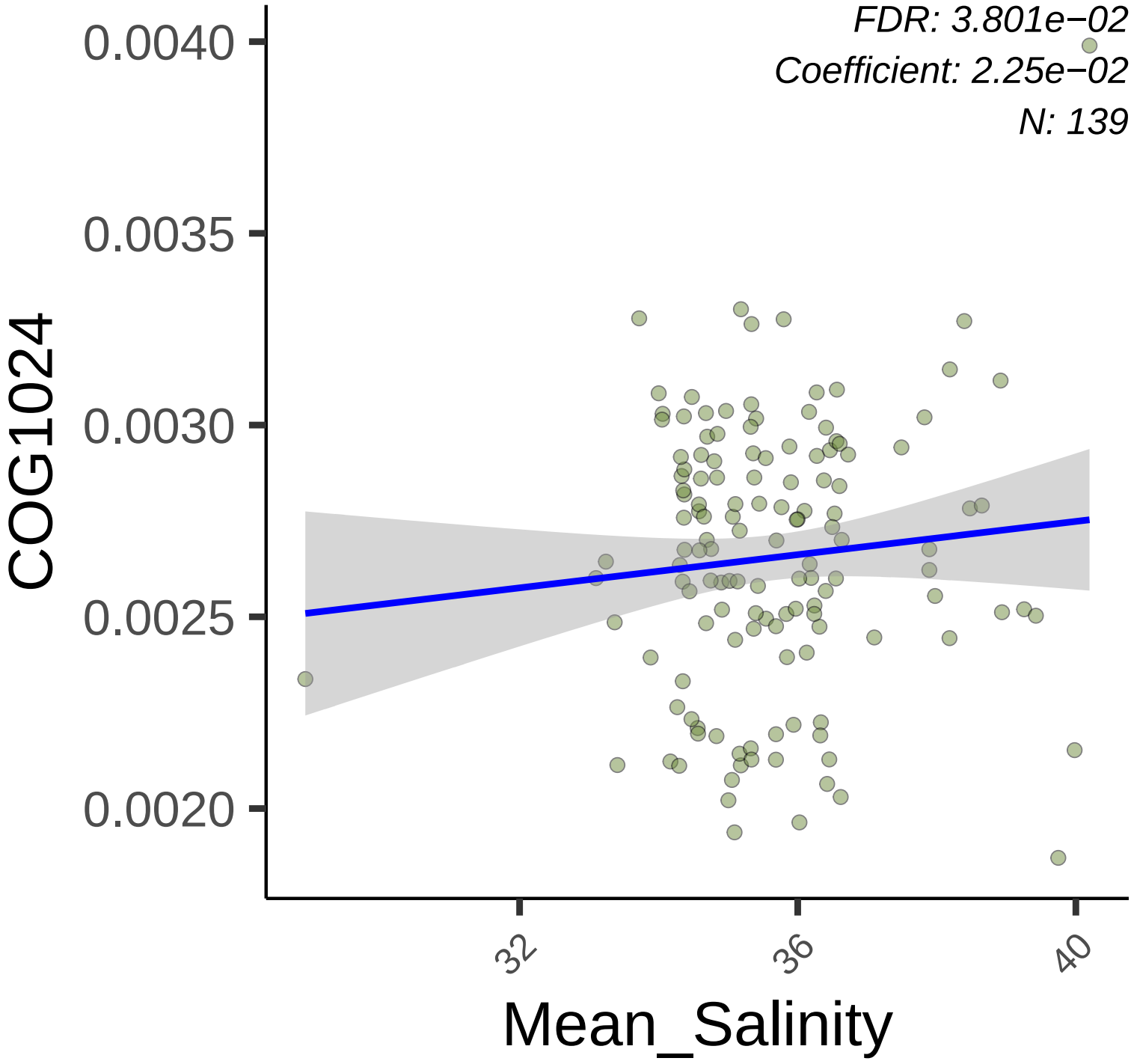
Mean_Salinity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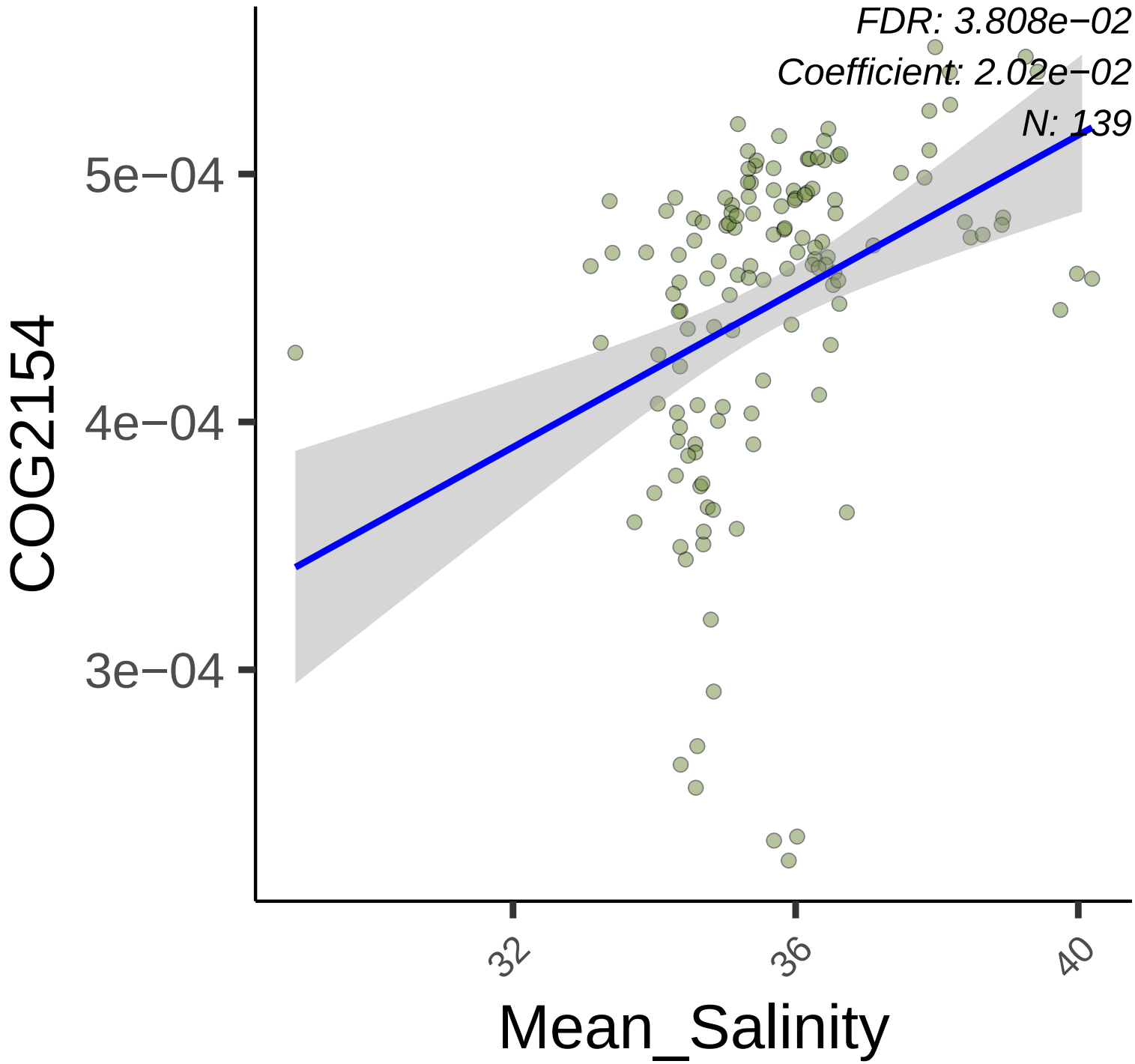
Mean_Salinity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Coefficient: 2.02e−02
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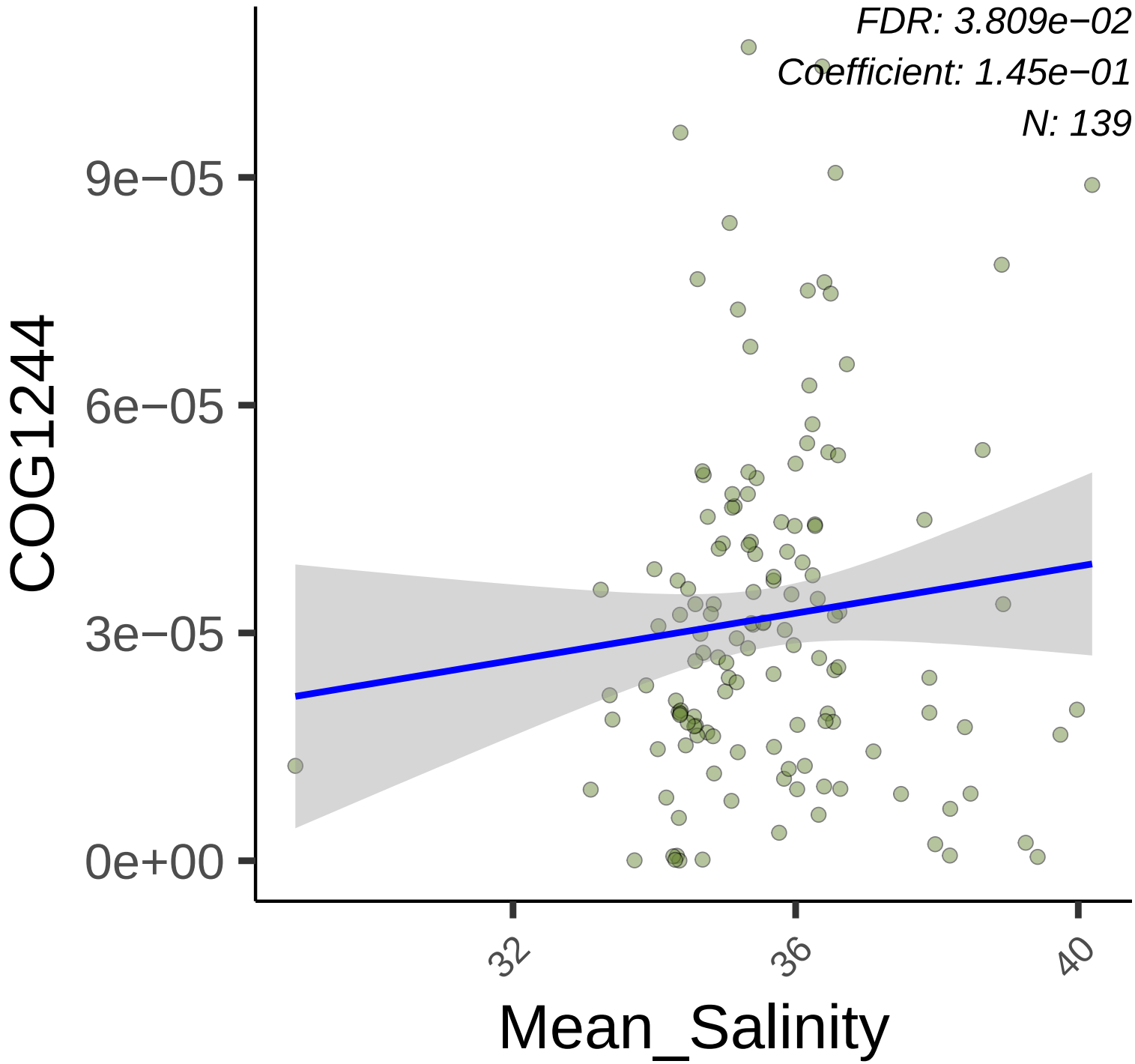
Mean_Salinity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Coefficient: 1.45e−01
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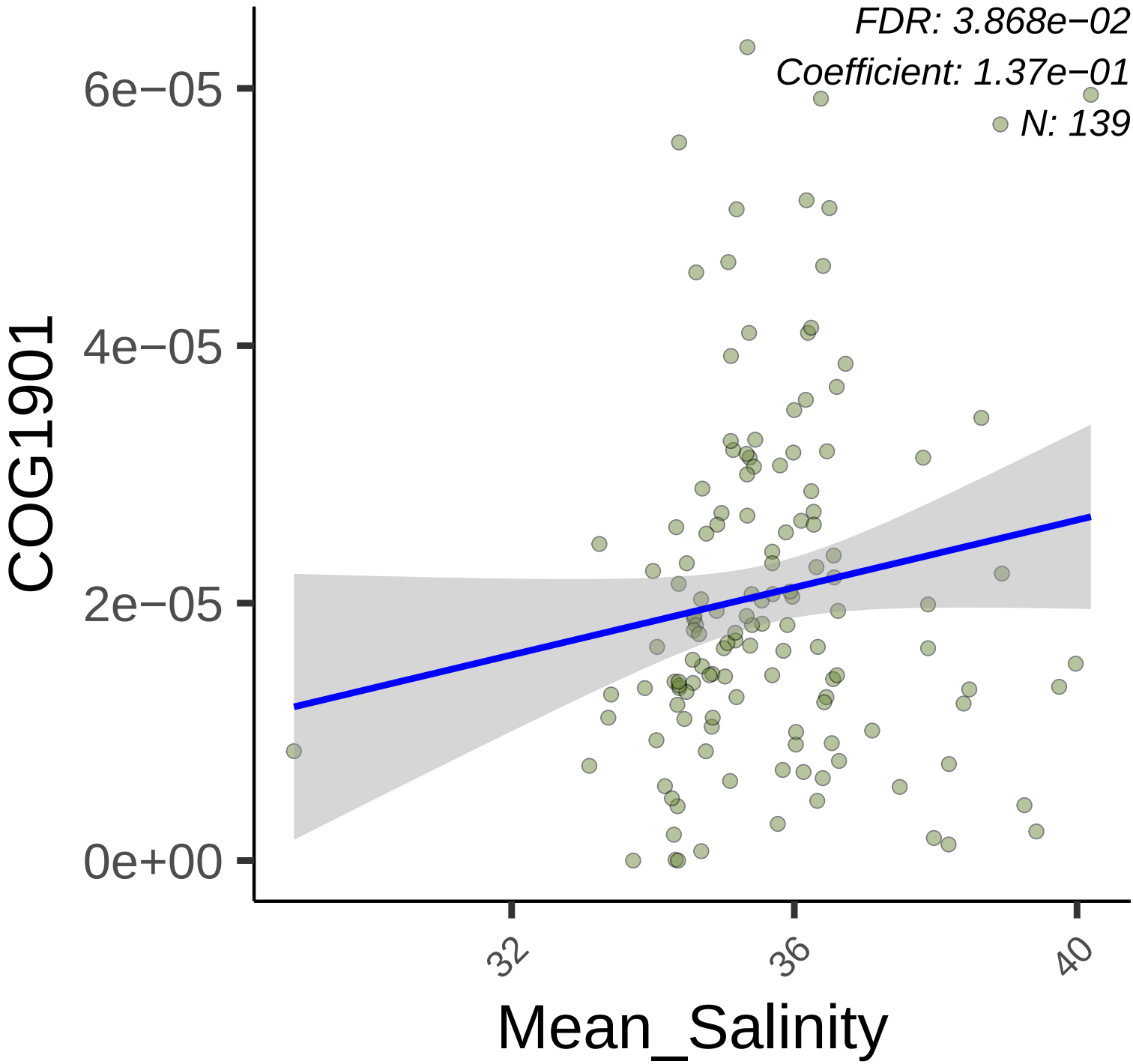
Mean_Salinity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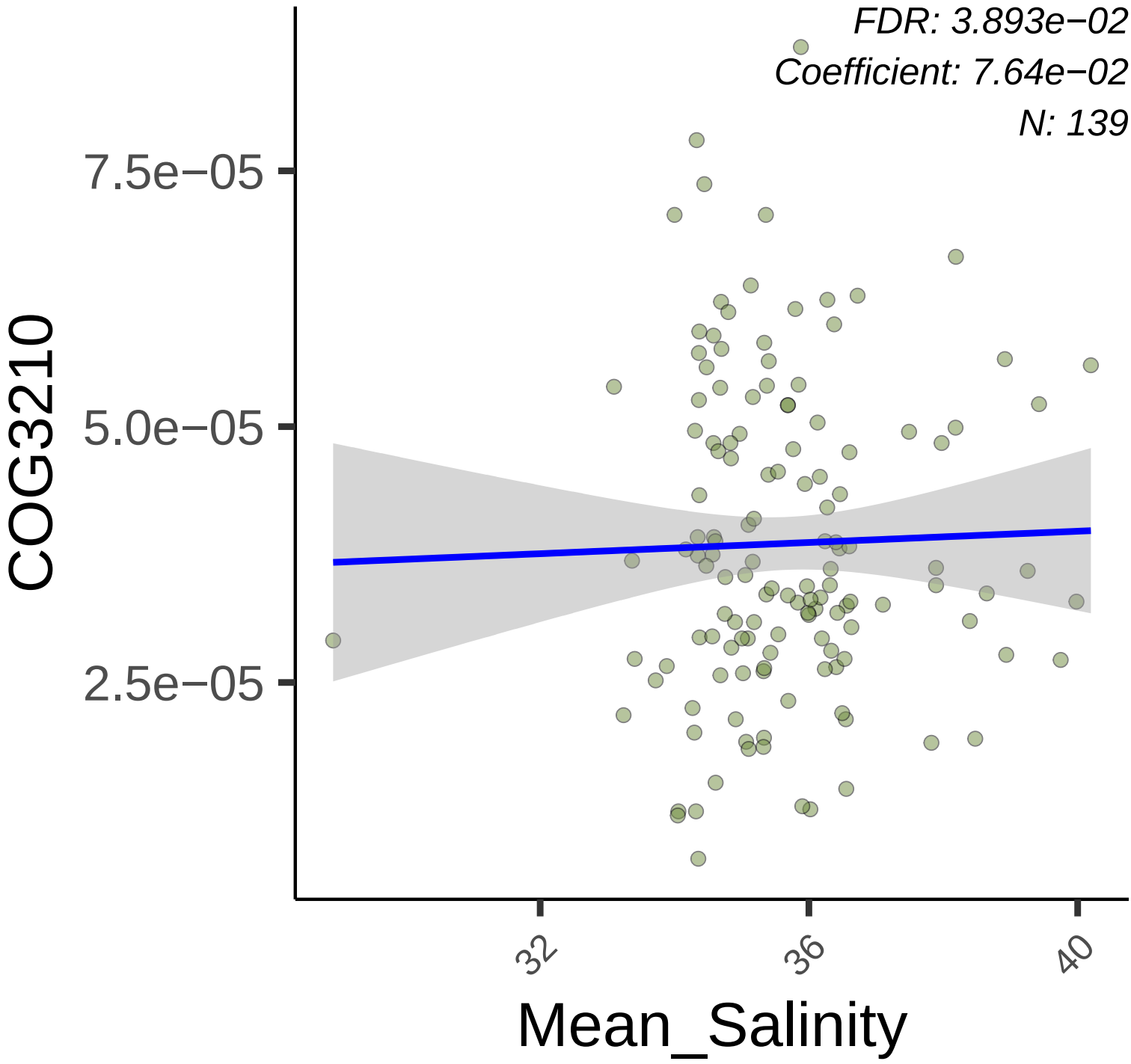
Mean_Salinity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Coefficient: 7.64e−02
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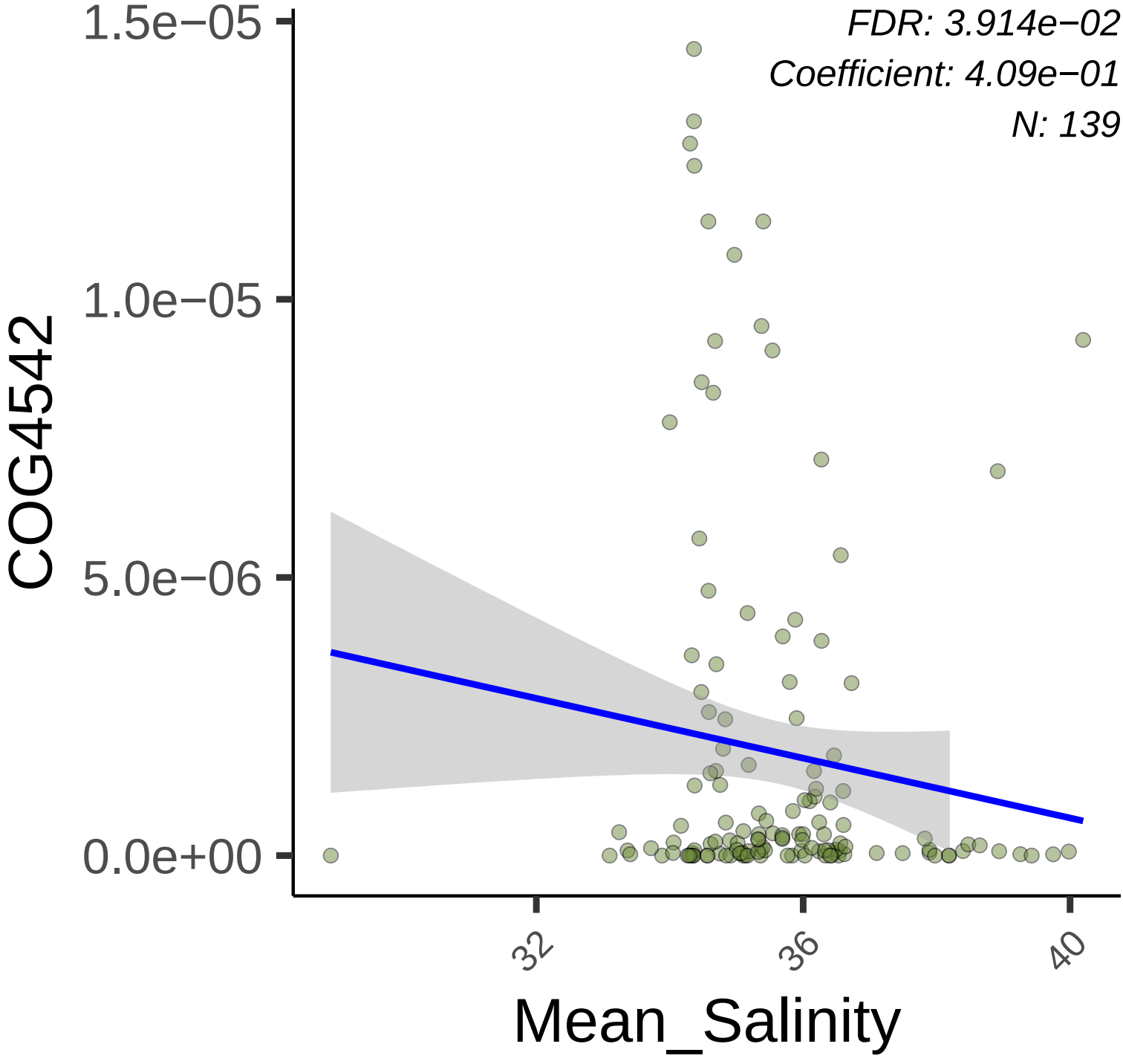
Mean_Salinity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Coefficient: 4.09e−01
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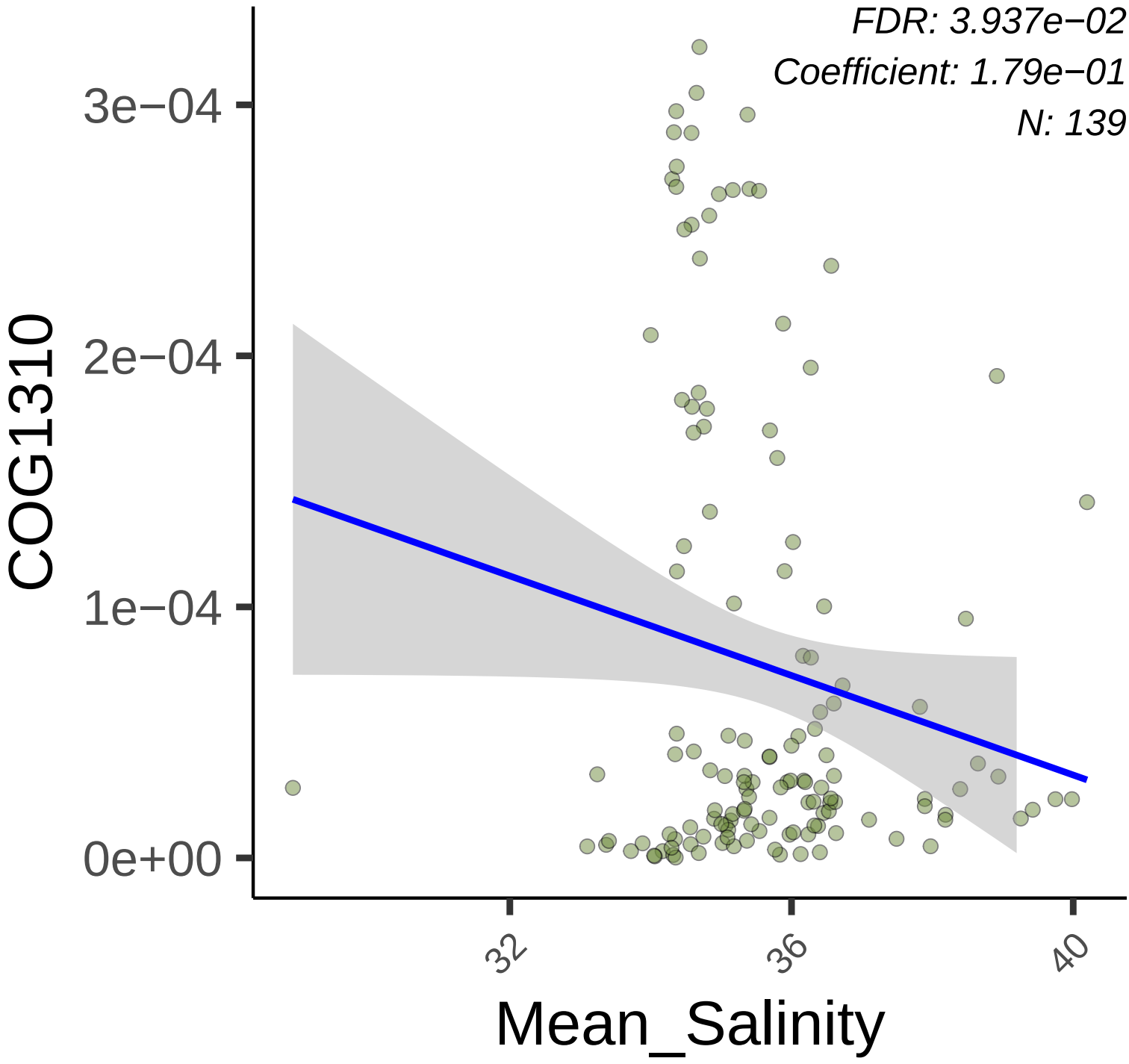
Mean_Salinity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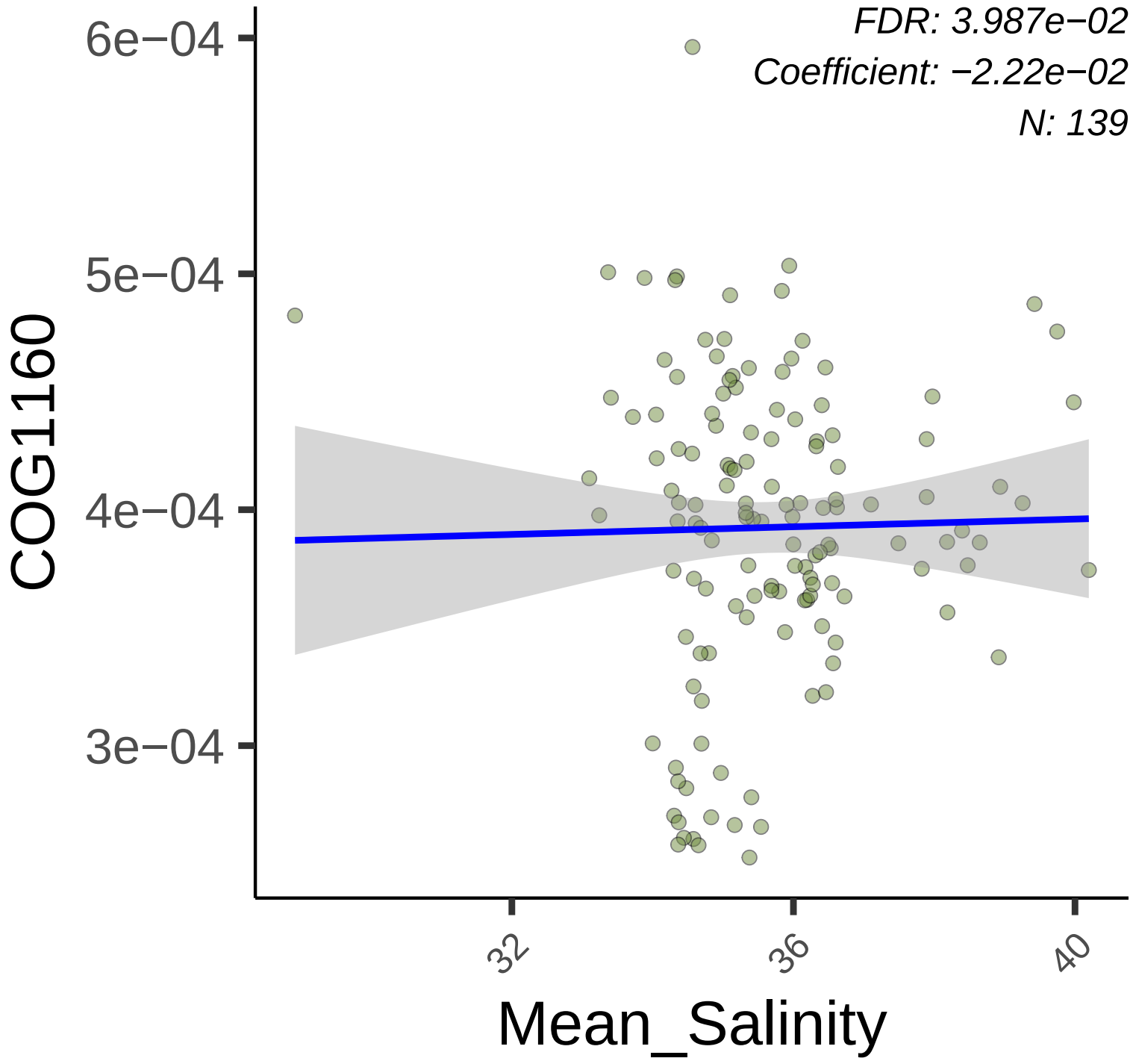
Mean_Salinity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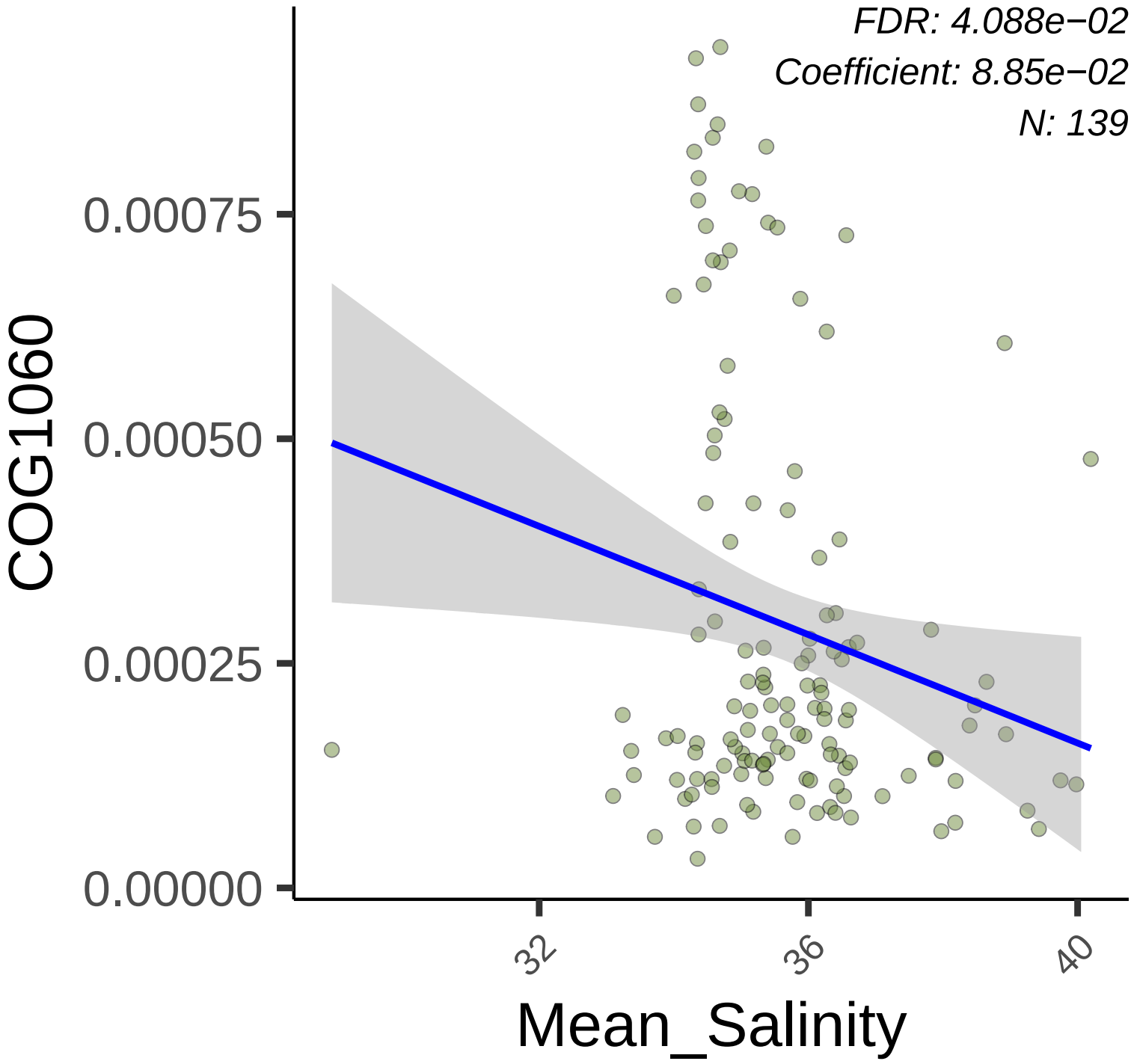
Mean_Salinity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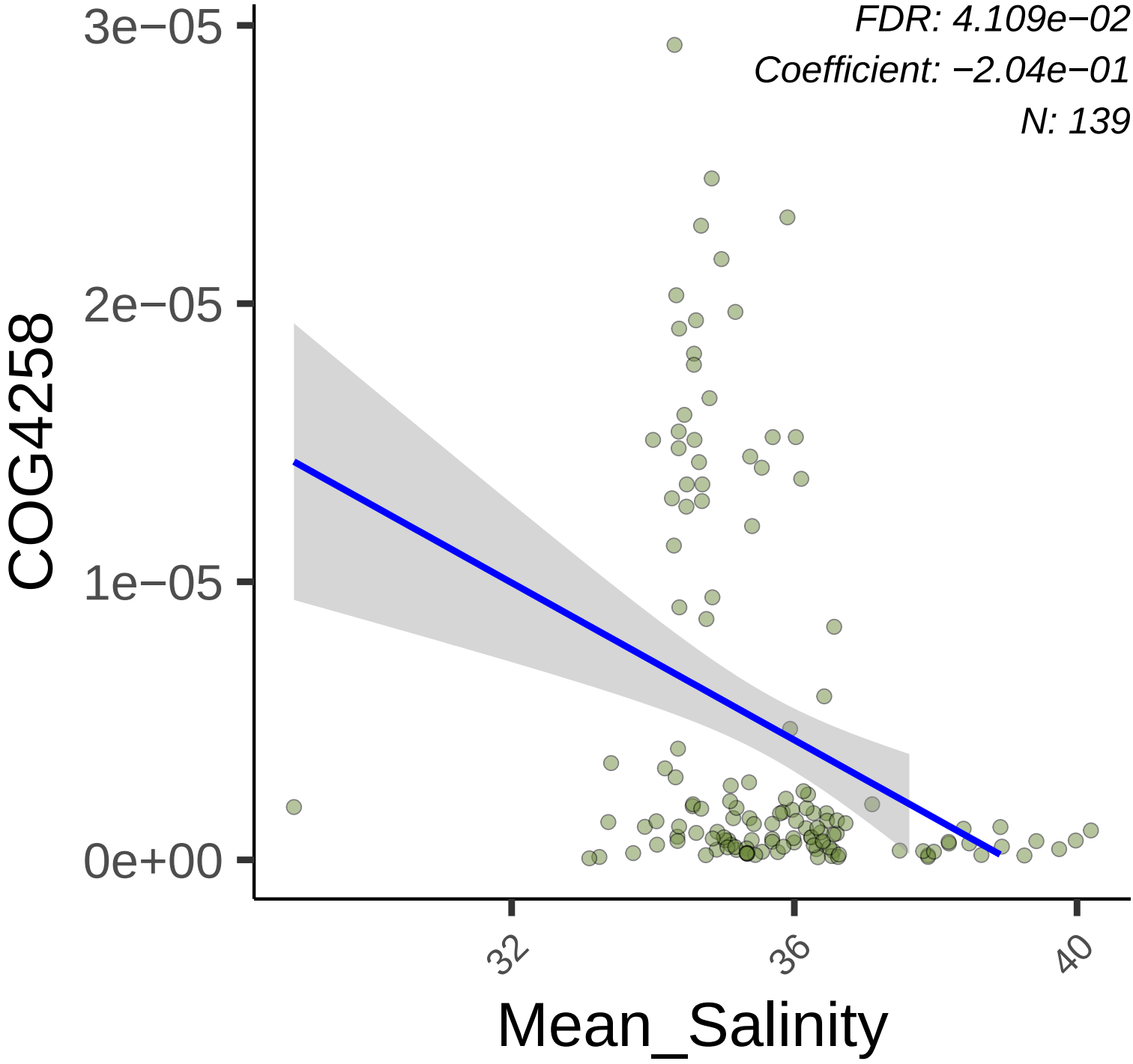
Mean_Salinity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Coefficient: −2.04e−01
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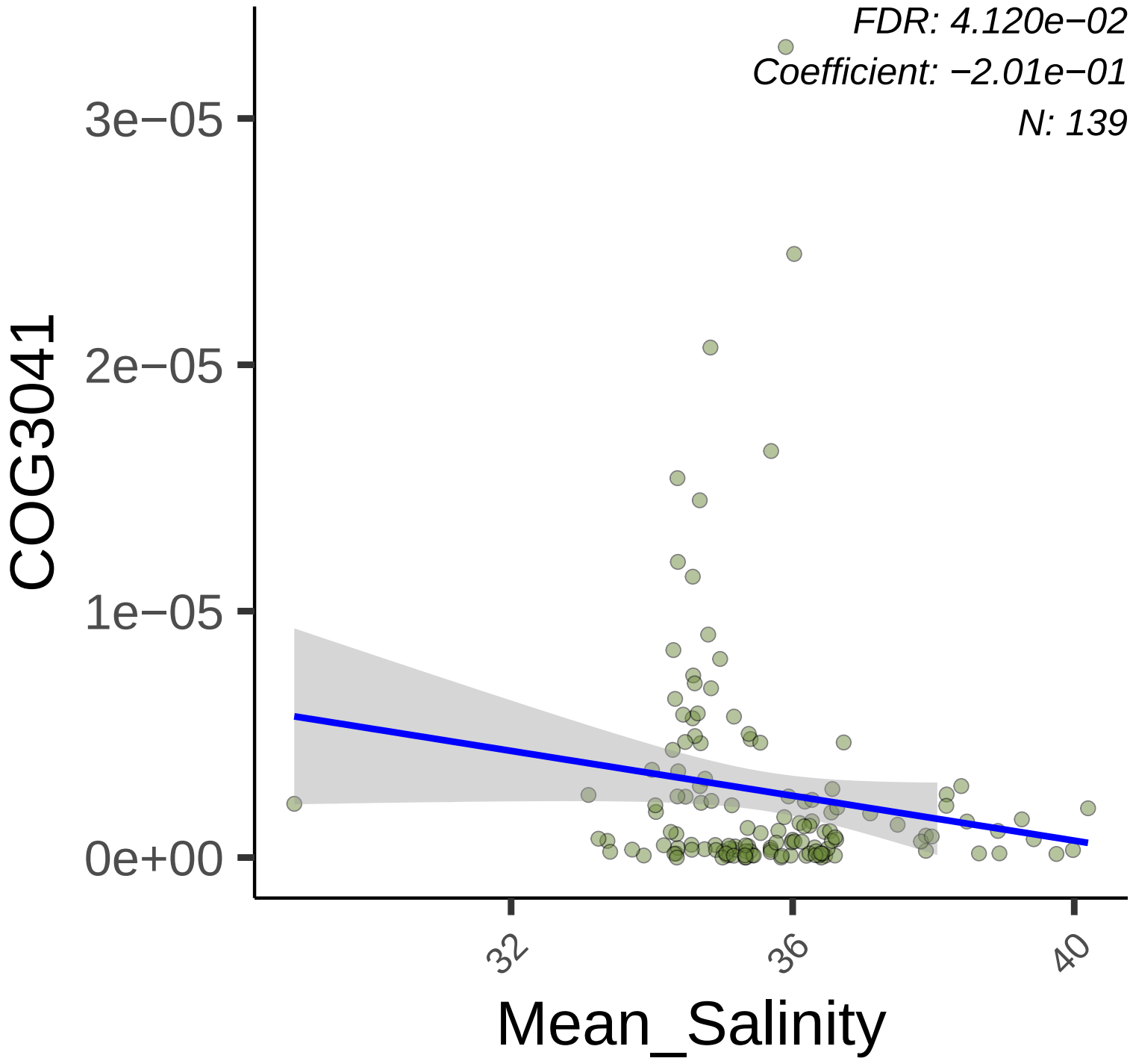
Mean_Salinity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COG3041
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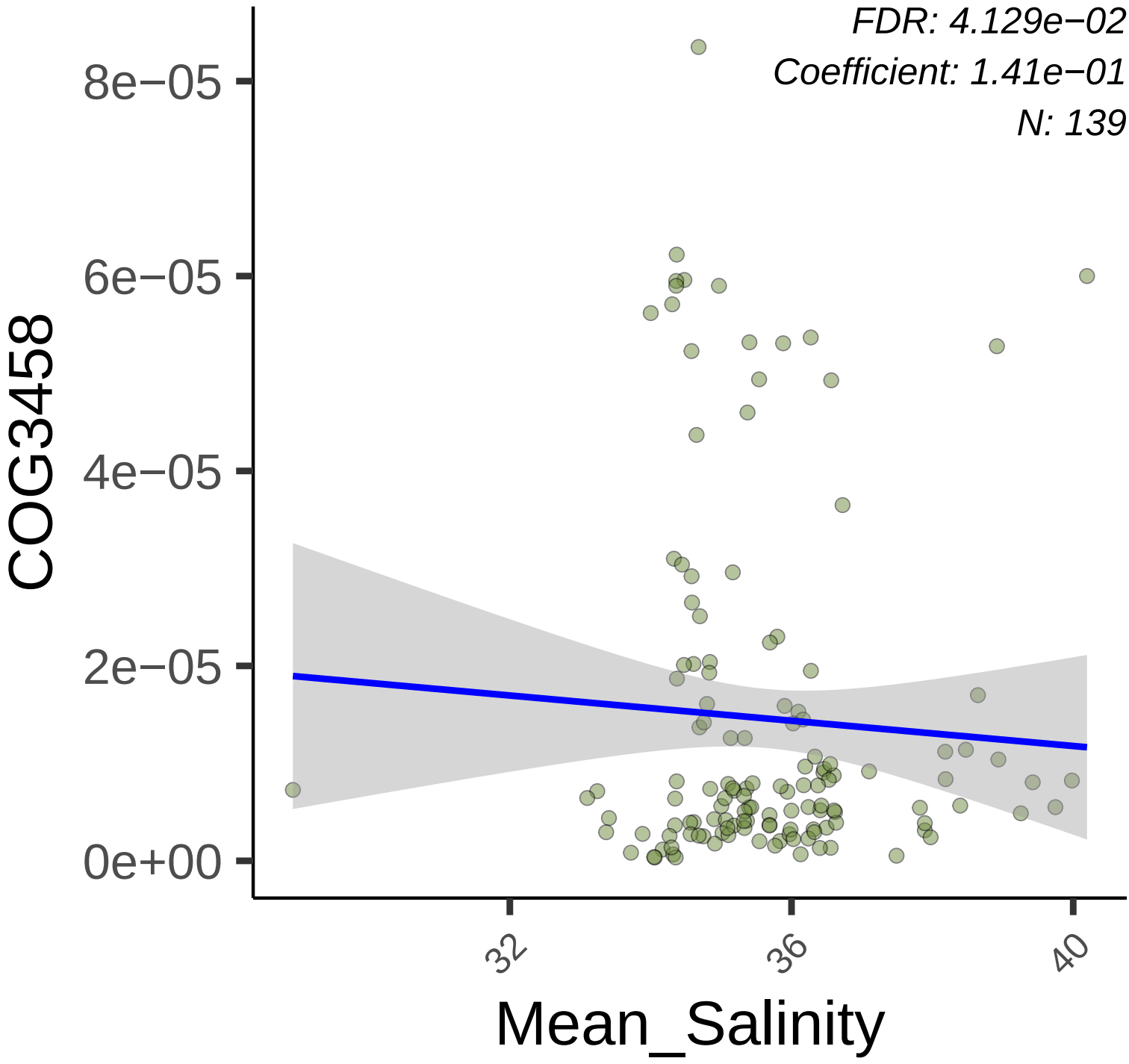
Mean_Salinity


FDR: 4.129e−02
Coefficient: 1.41e−01
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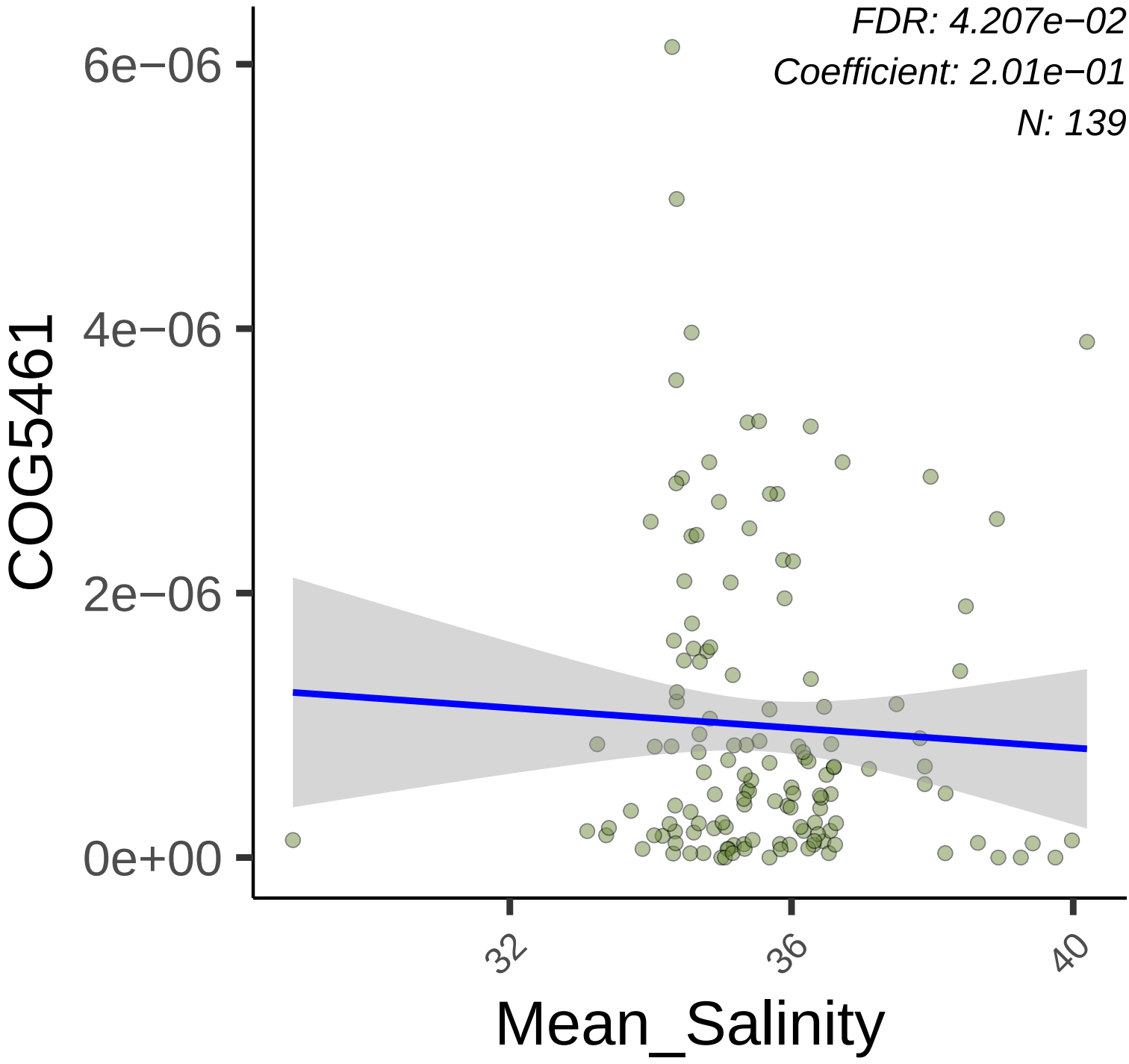
Mean_Salinity


FDR: 4.207e−02
Coefficient: 2.01e−01
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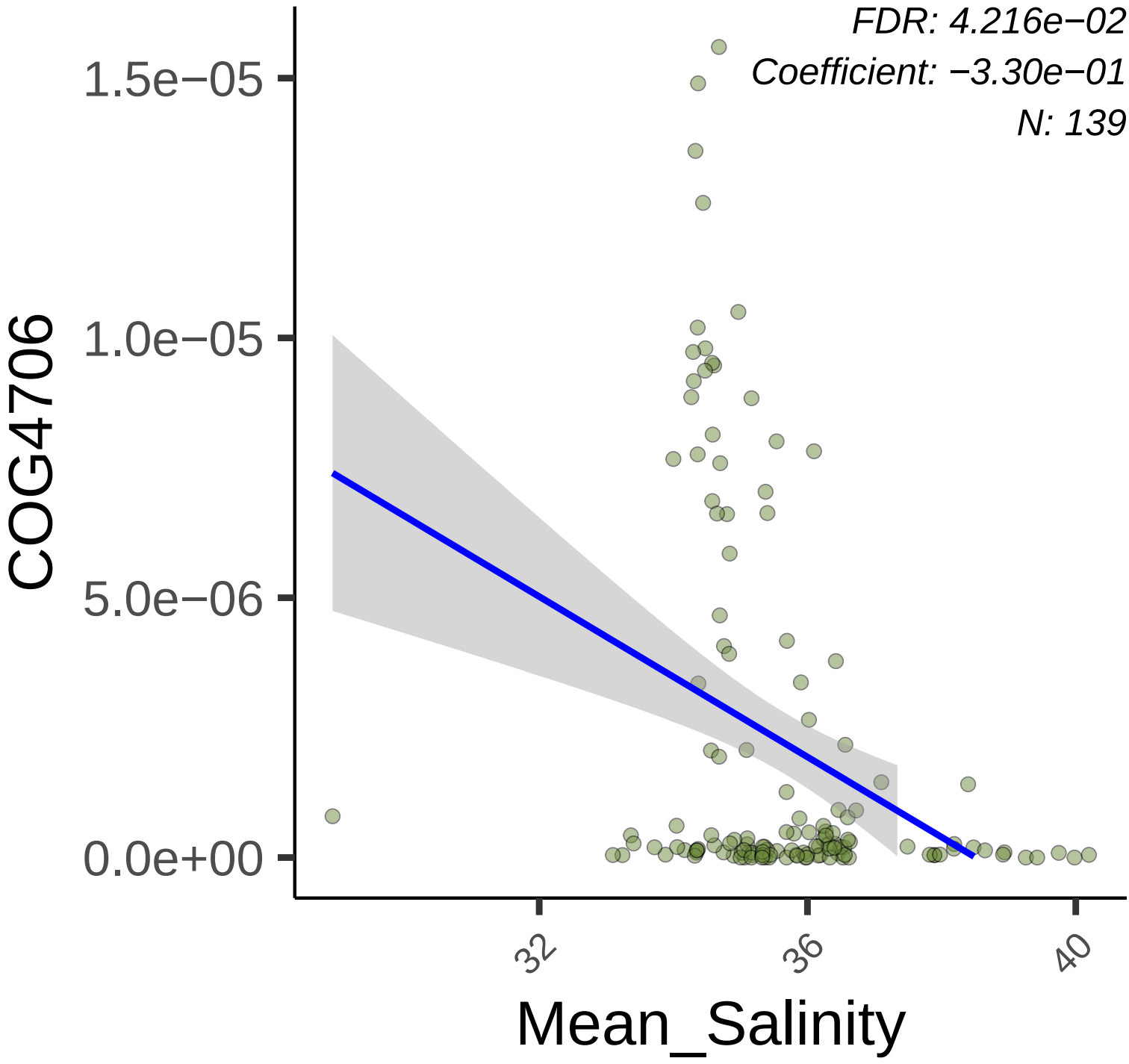
Mean_Salinity


FDR: 4.216e−02
Coefficient: −3.30e−01
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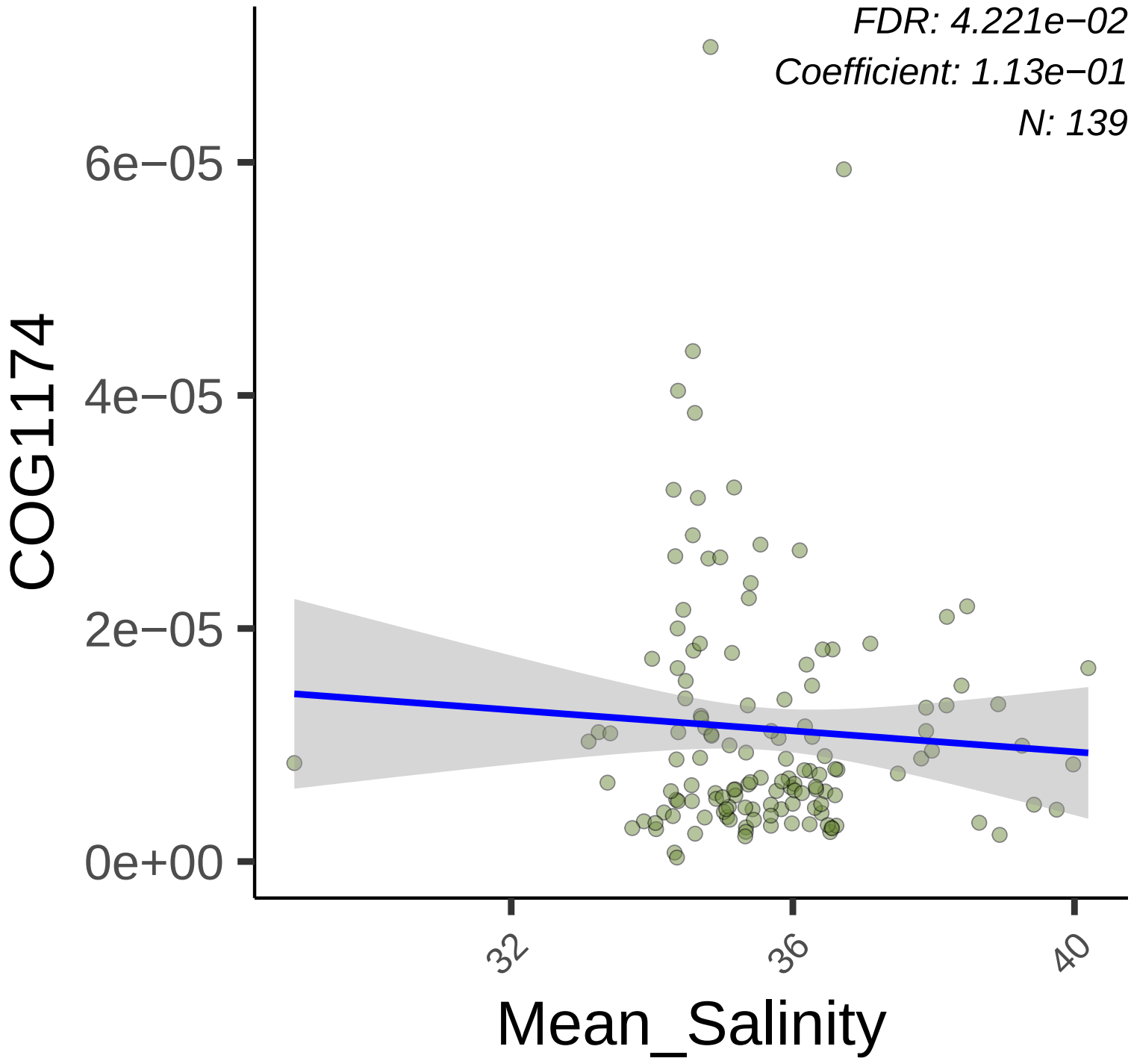
Mean_Salinity


FDR: 4.221e−02
Coefficient: 1.13e−01
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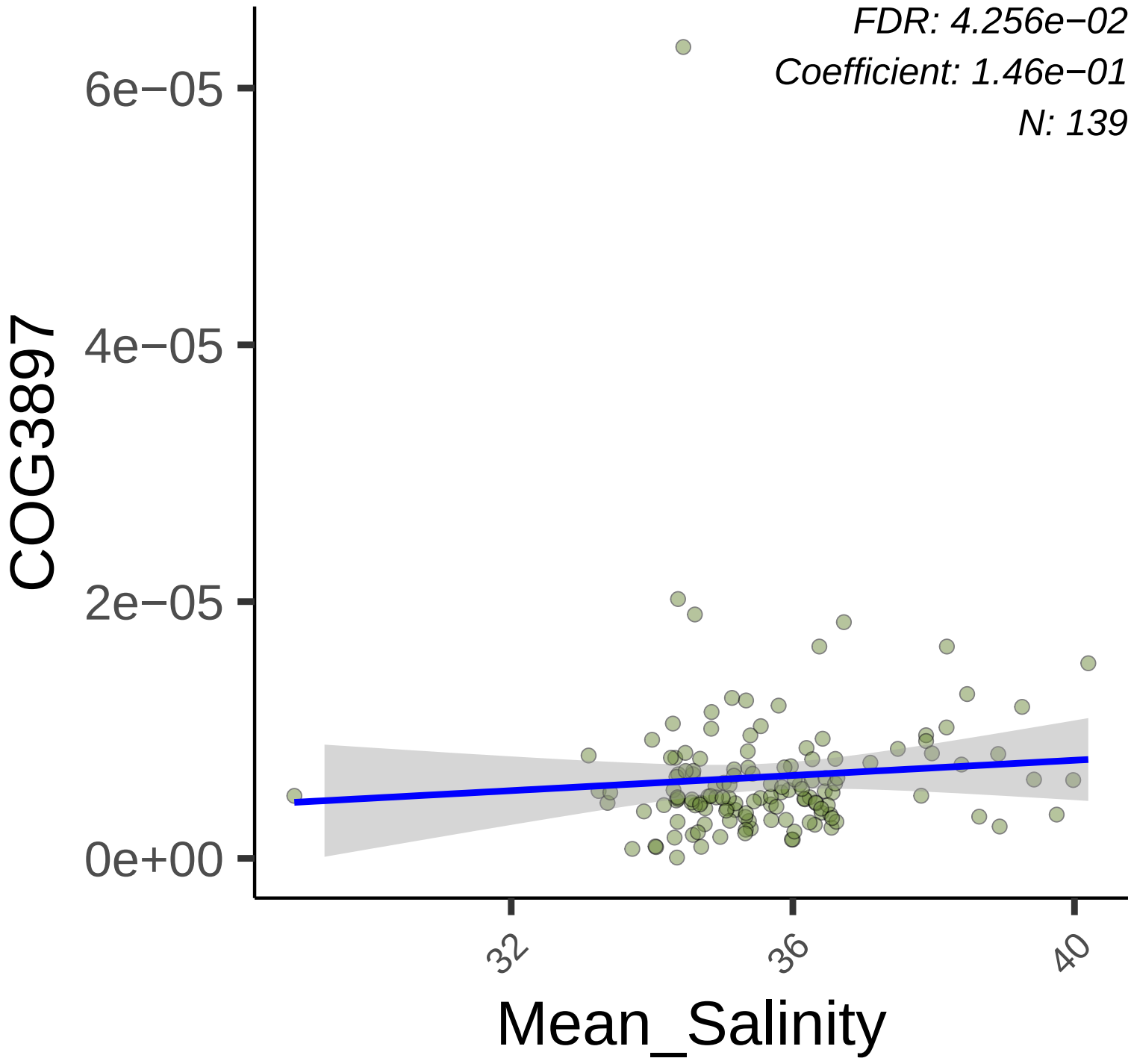
Mean_Salinity


FDR: 4.256e−02
Coefficient: 1.46e−01
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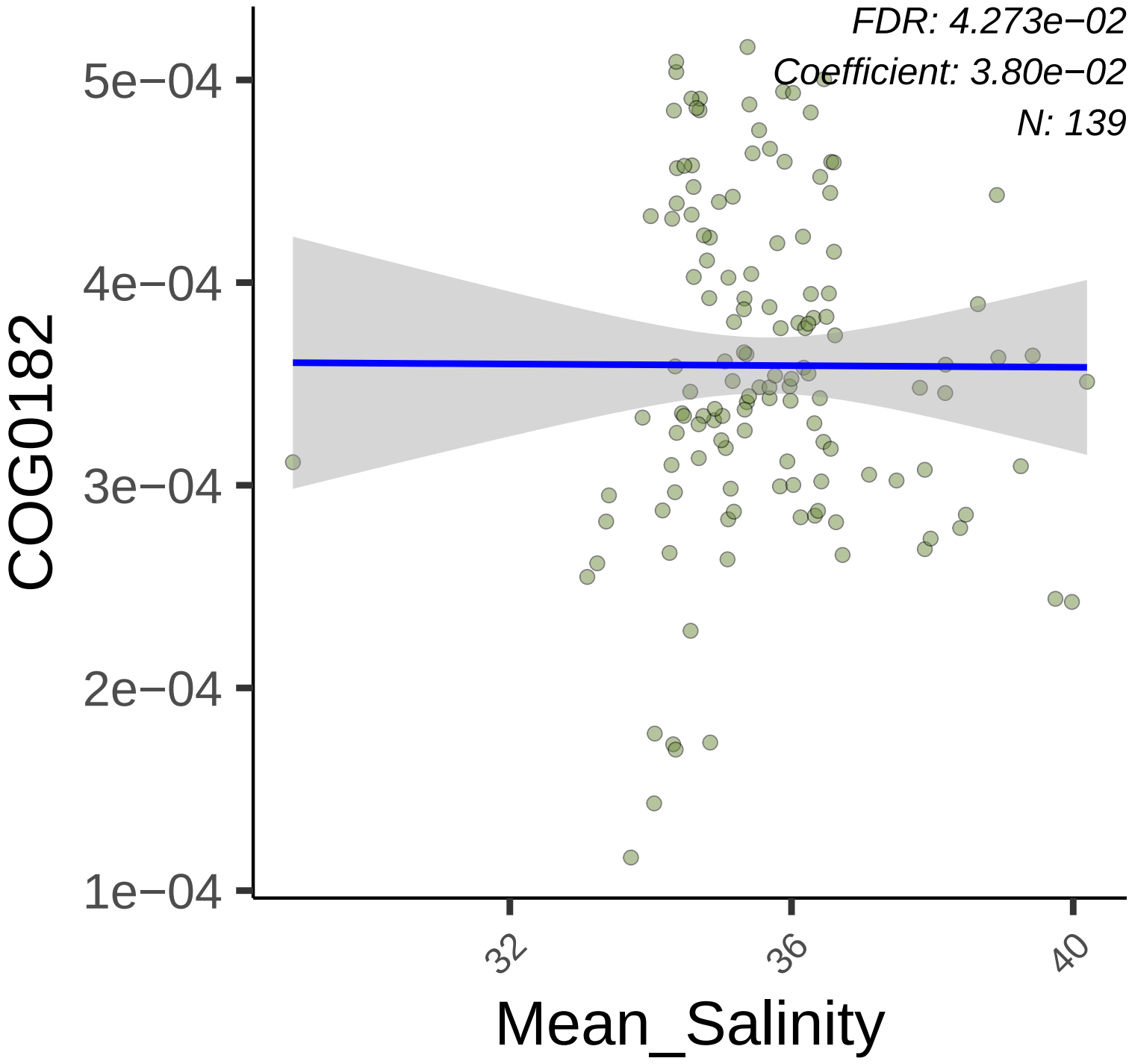
Mean_Salinity


FDR: 4.273e−02
Coefficient: 3.80e−02
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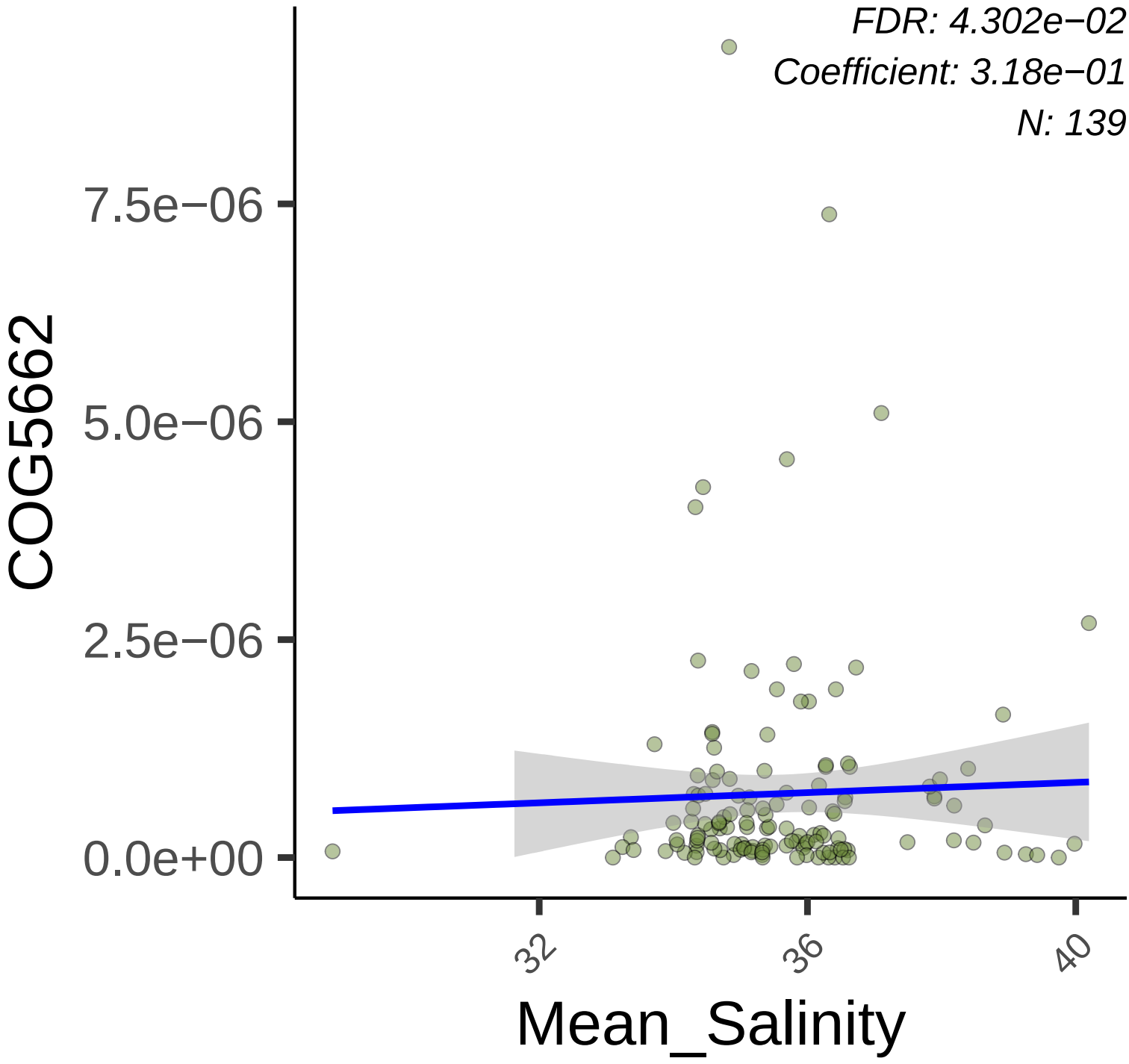
Mean_Salinity


FDR: 4.302e−02
Coefficient: 3.18e−01
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36
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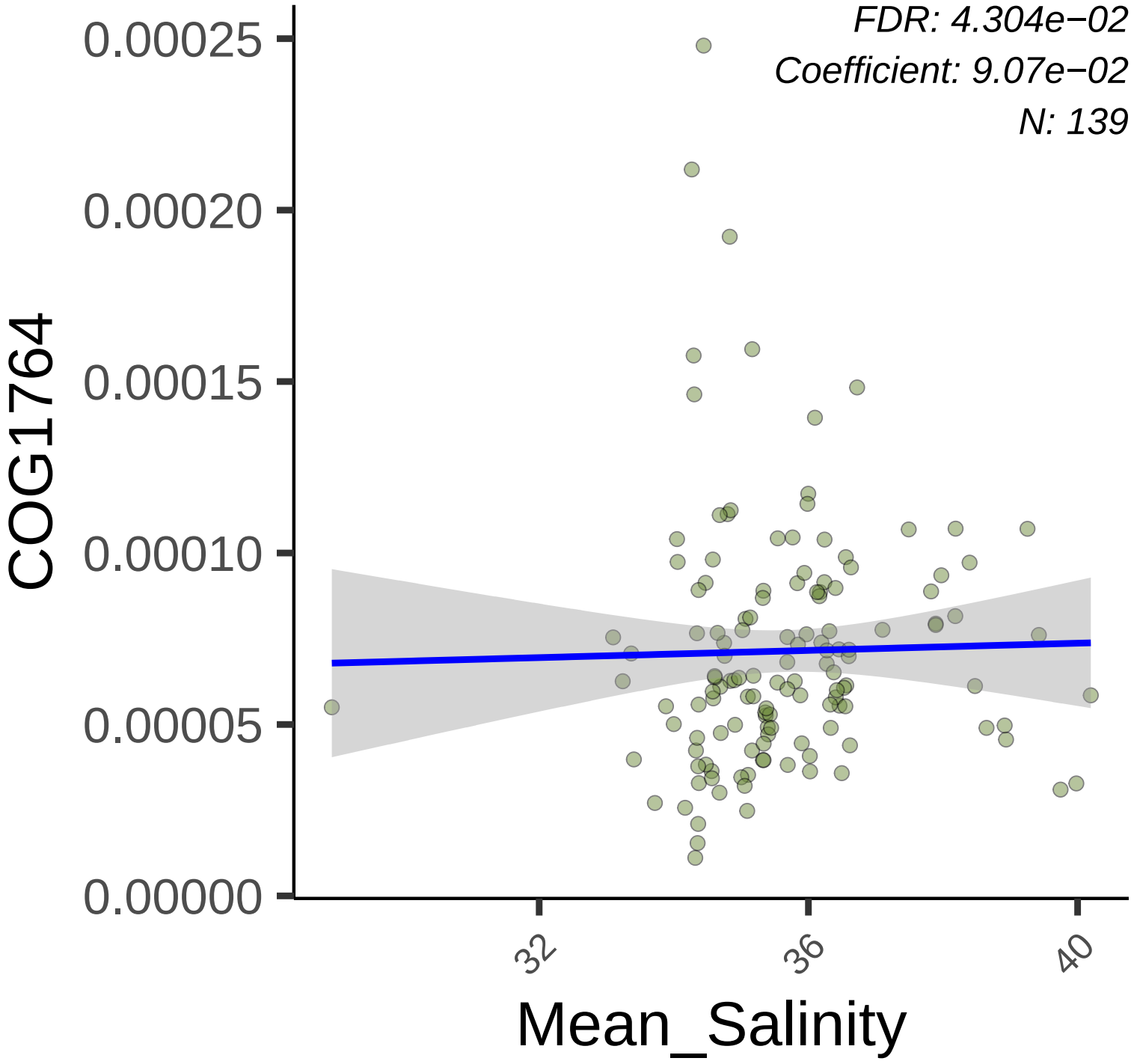
Mean_Salinity


FDR: 4.304e−02
Coefficient: 9.07e−02
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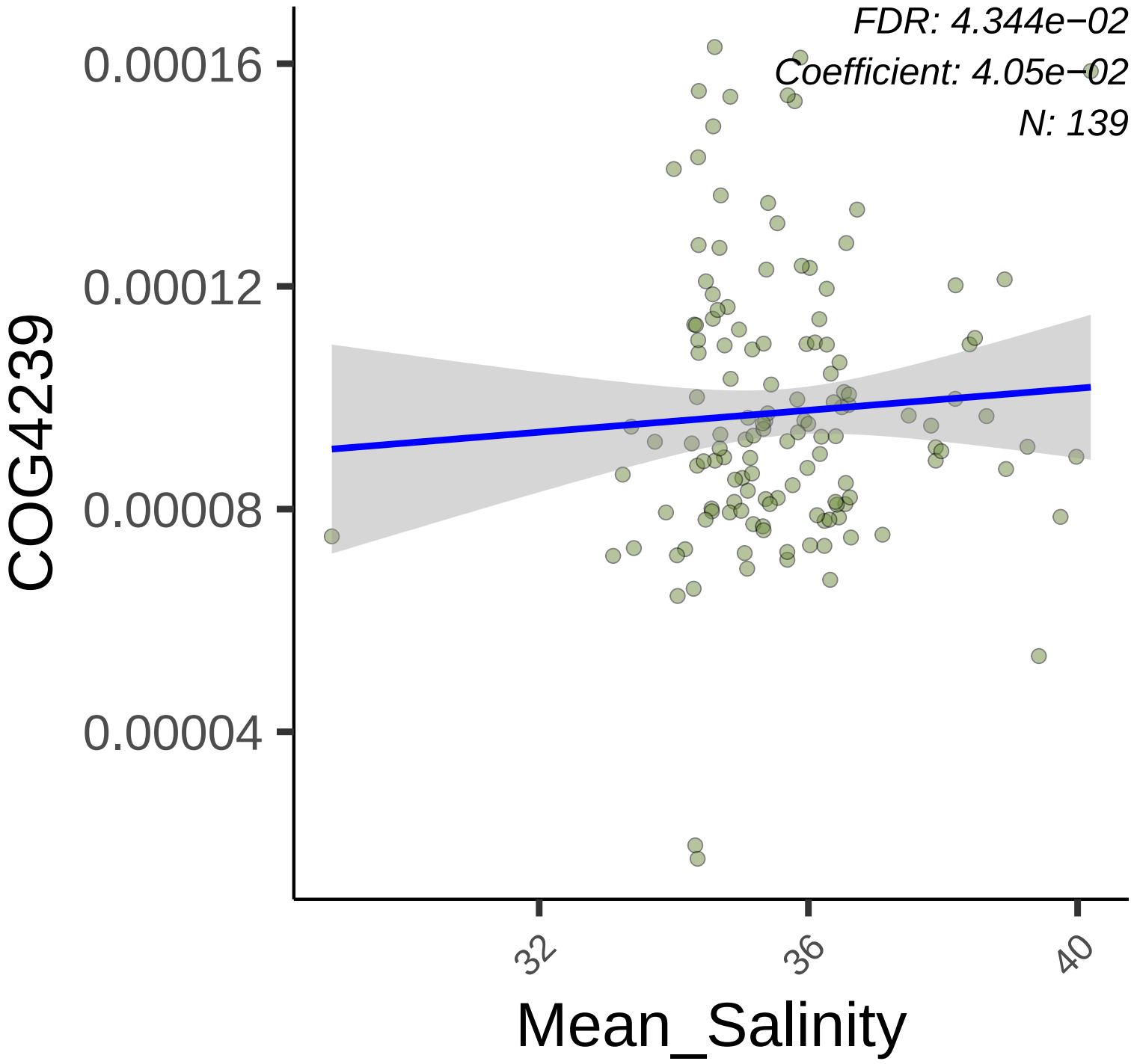
Mean_Salinity


FDR: 4.344e−02
Coefficient: 4.05e−02
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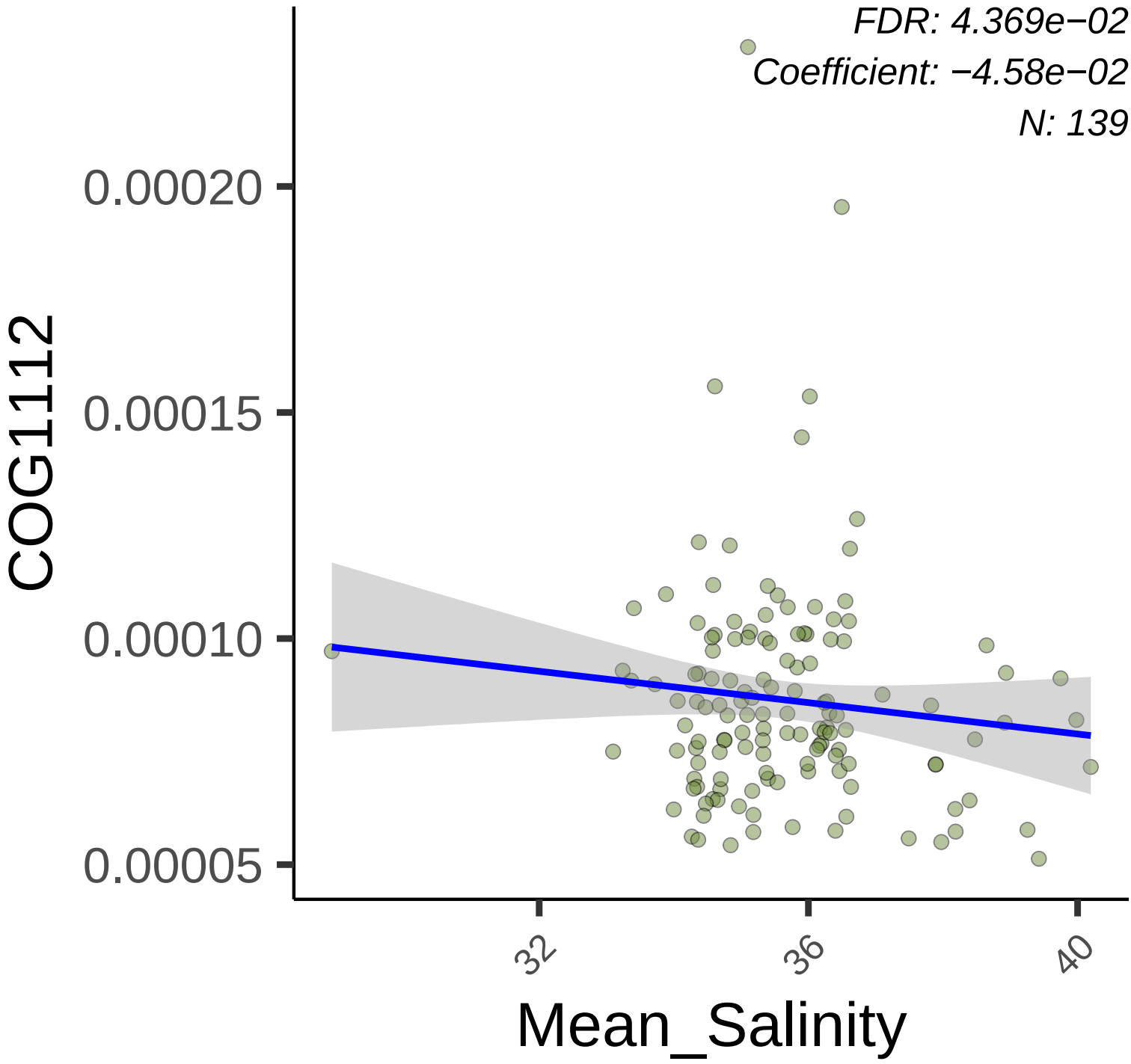
Mean_Salinity


FDR: 4.369e−02
Coefficient: −4.58e−02
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0.00010
0.00005
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36
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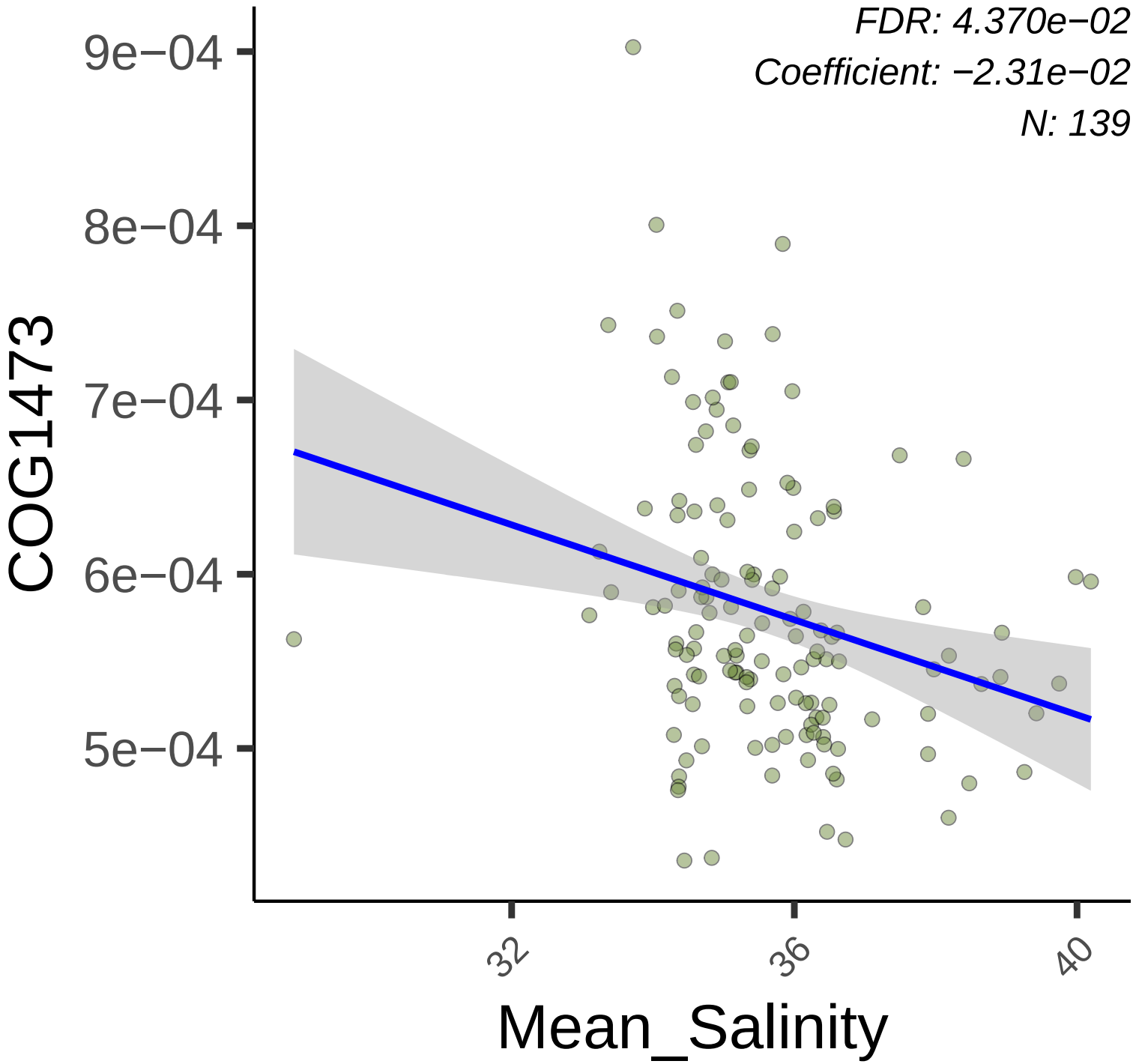
Mean_Salinity


FDR: 4.370e−02
Coefficient: −2.31e−02
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36
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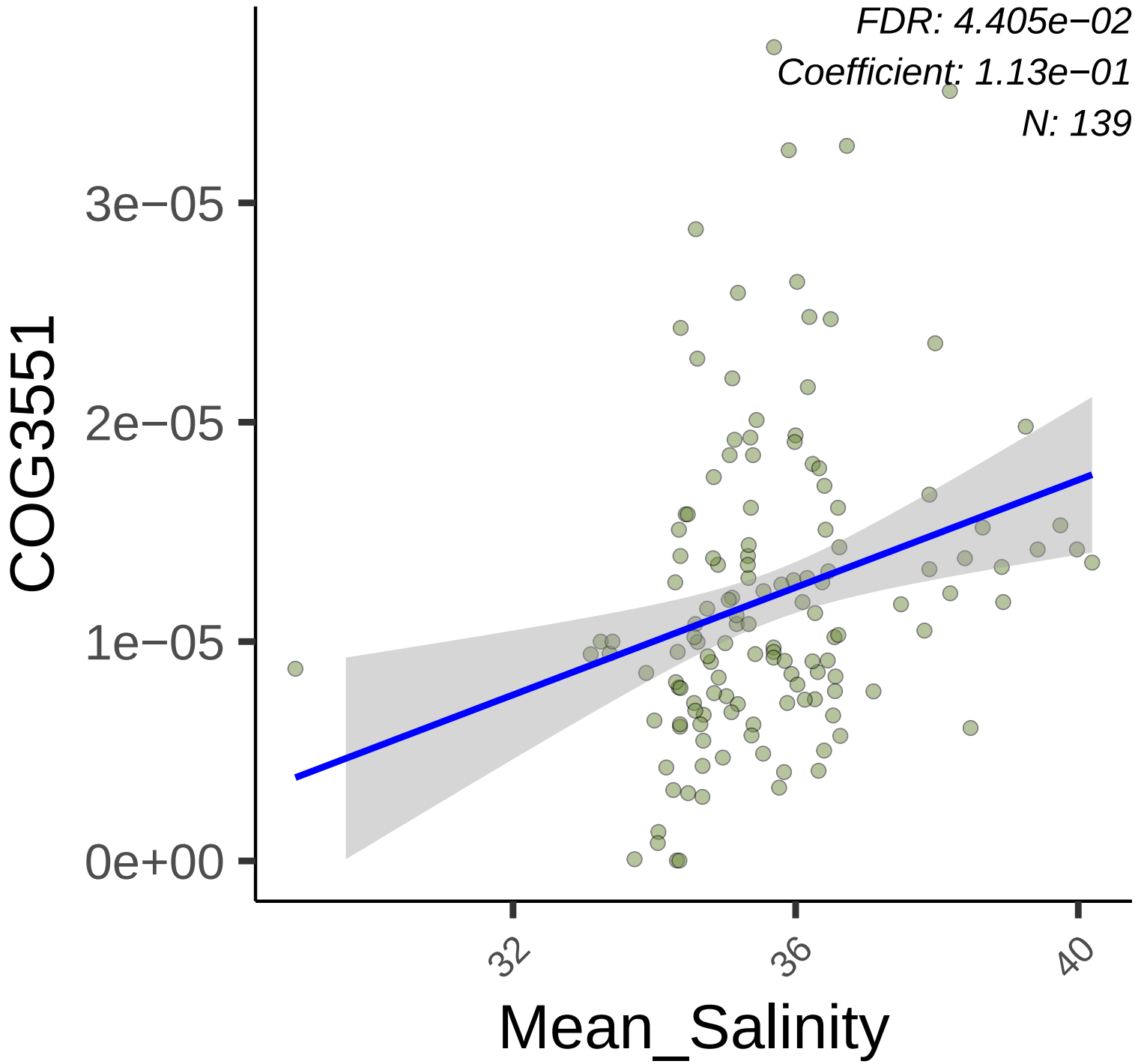
Mean_Salinity


FDR: 4.405e−02
Coefficient: 1.13e−01
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36
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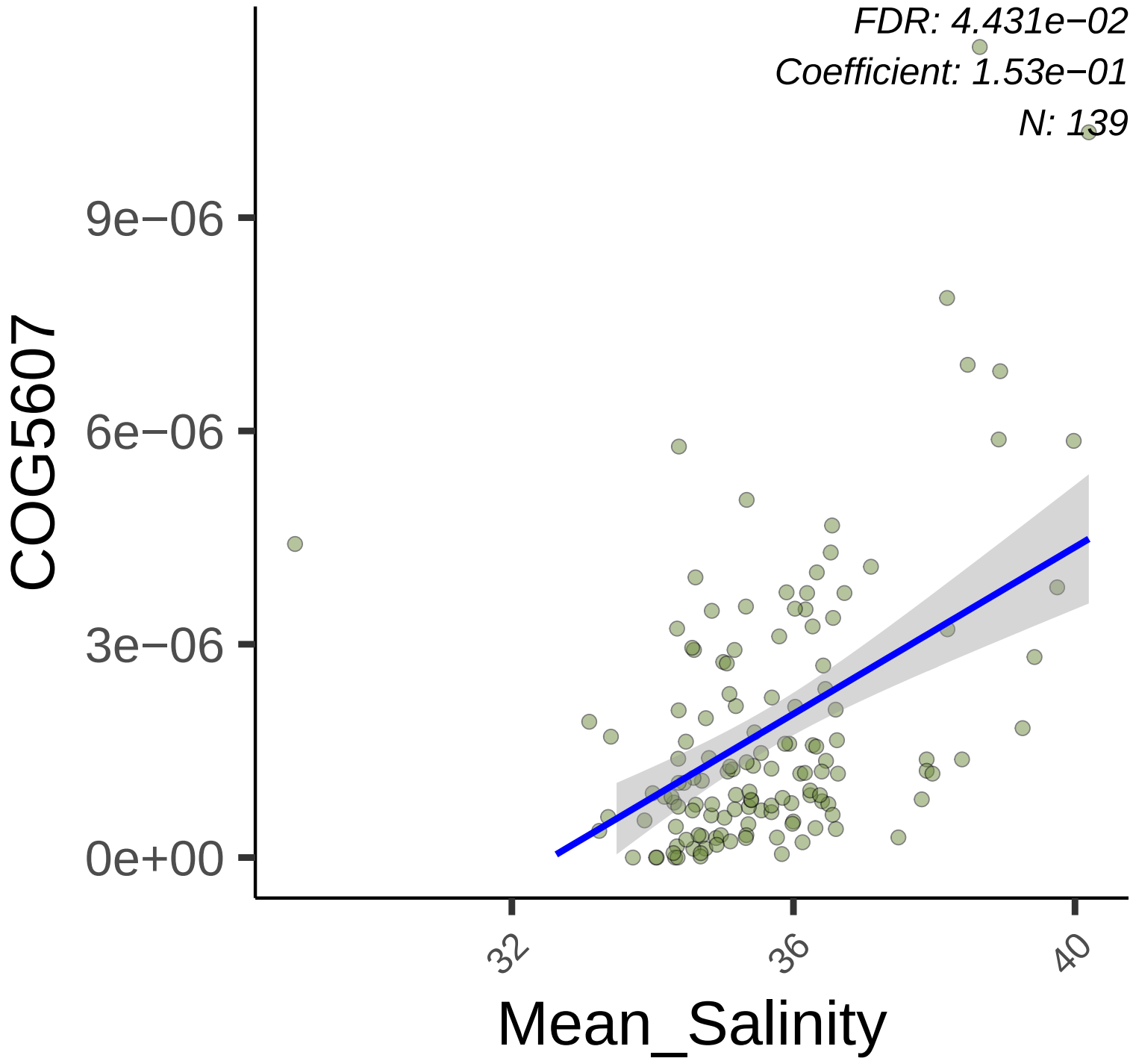
Mean_Salinity


FDR: 4.431e−02
Coefficient: 1.53e−01
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36
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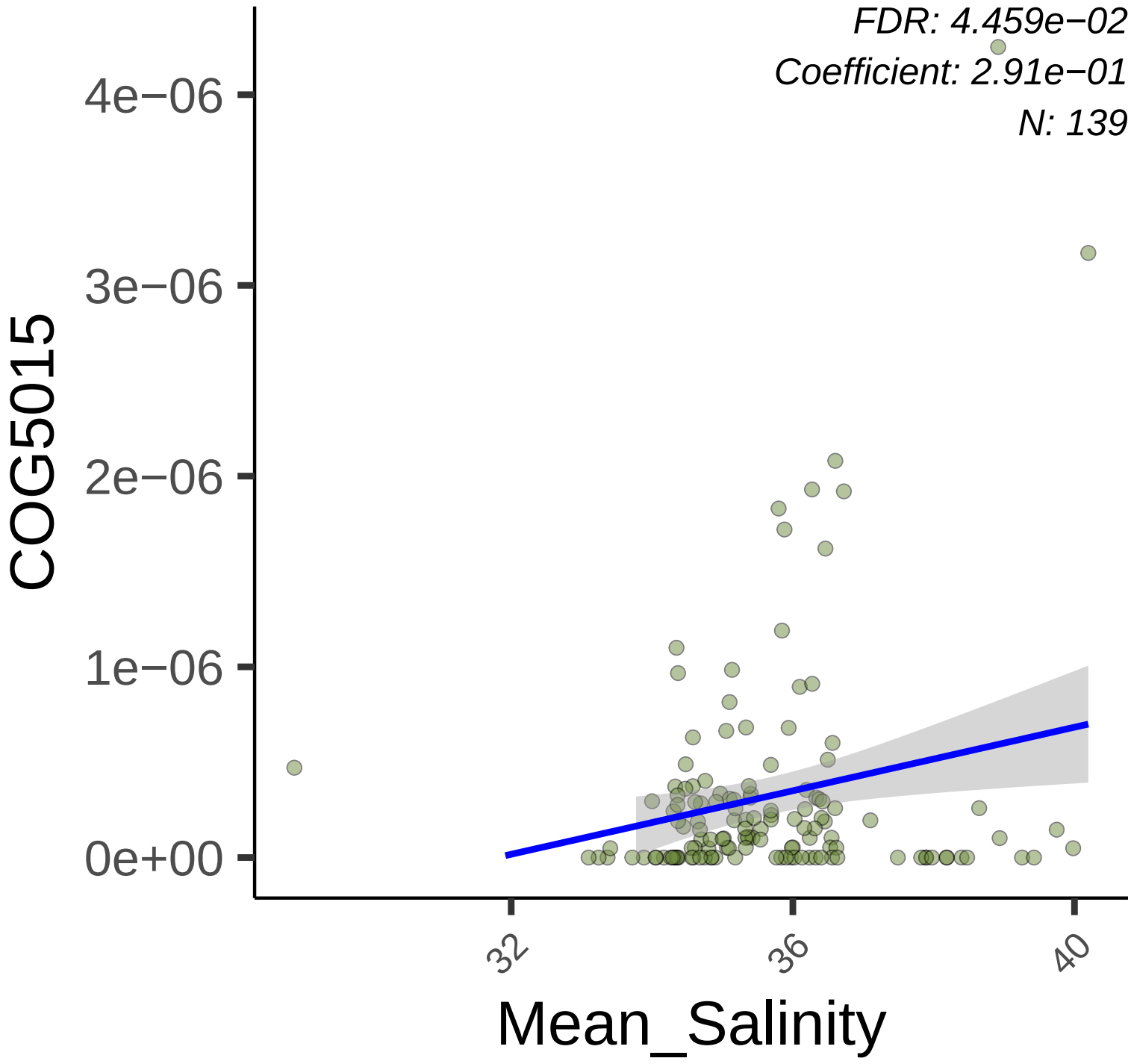
Mean_Salinity


FDR: 4.459e−02
Coefficient: 2.91e−01
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36
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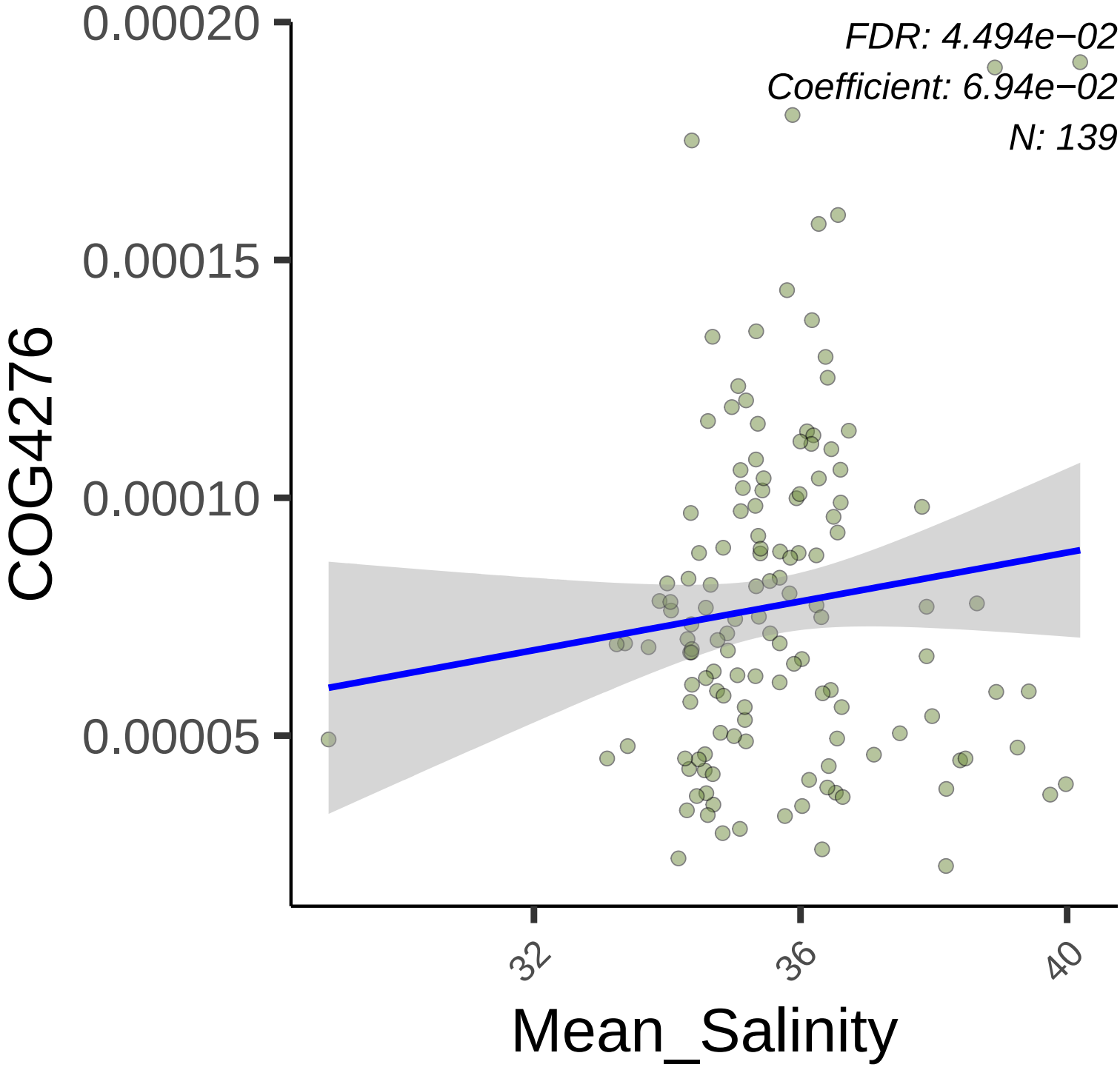
Mean_Salinity


FDR: 4.494e−02
Coefficient: 6.94e−02
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36
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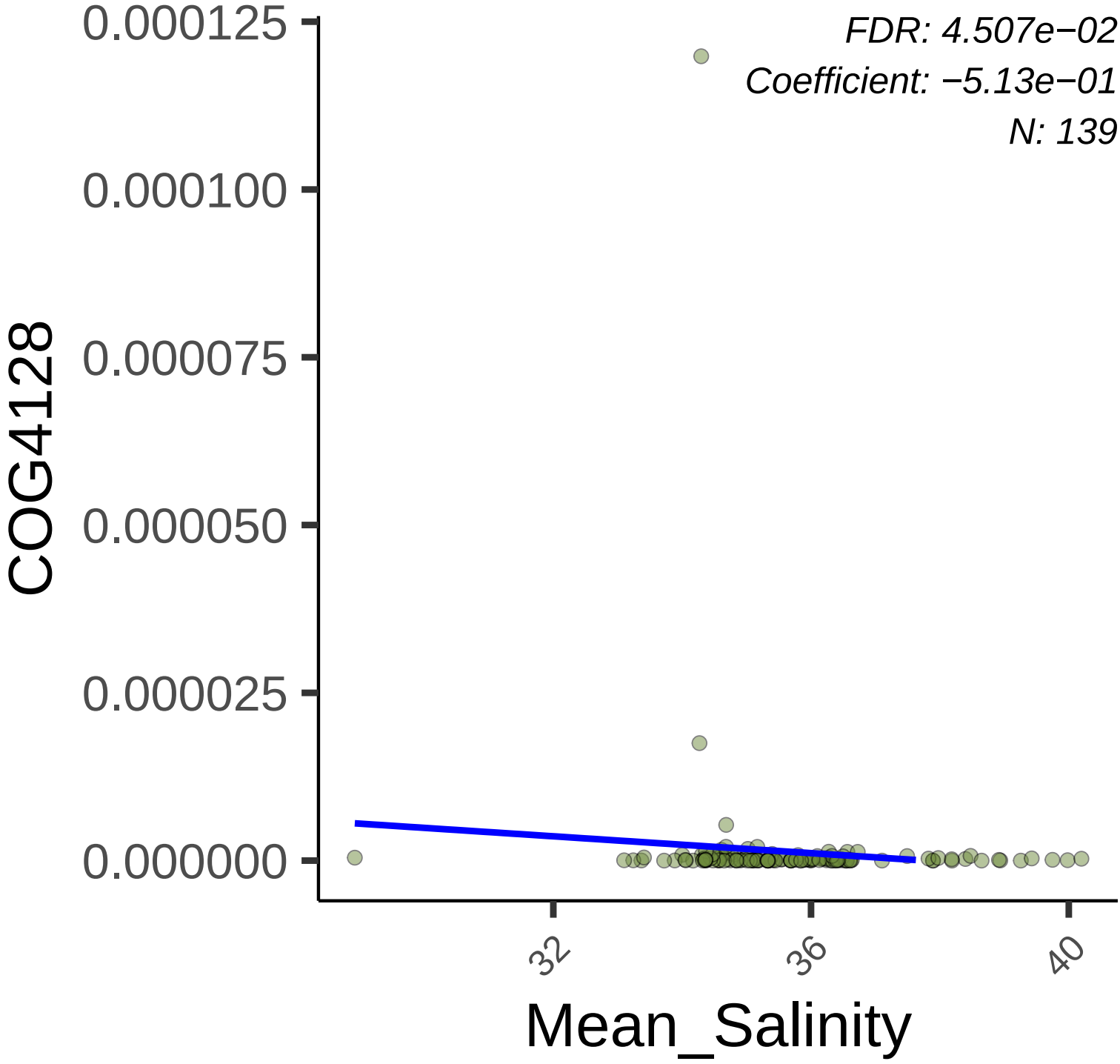
Mean_Salinity


FDR: 4.507e−02
Coefficient: −5.13e−01
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0.000075
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0.000000
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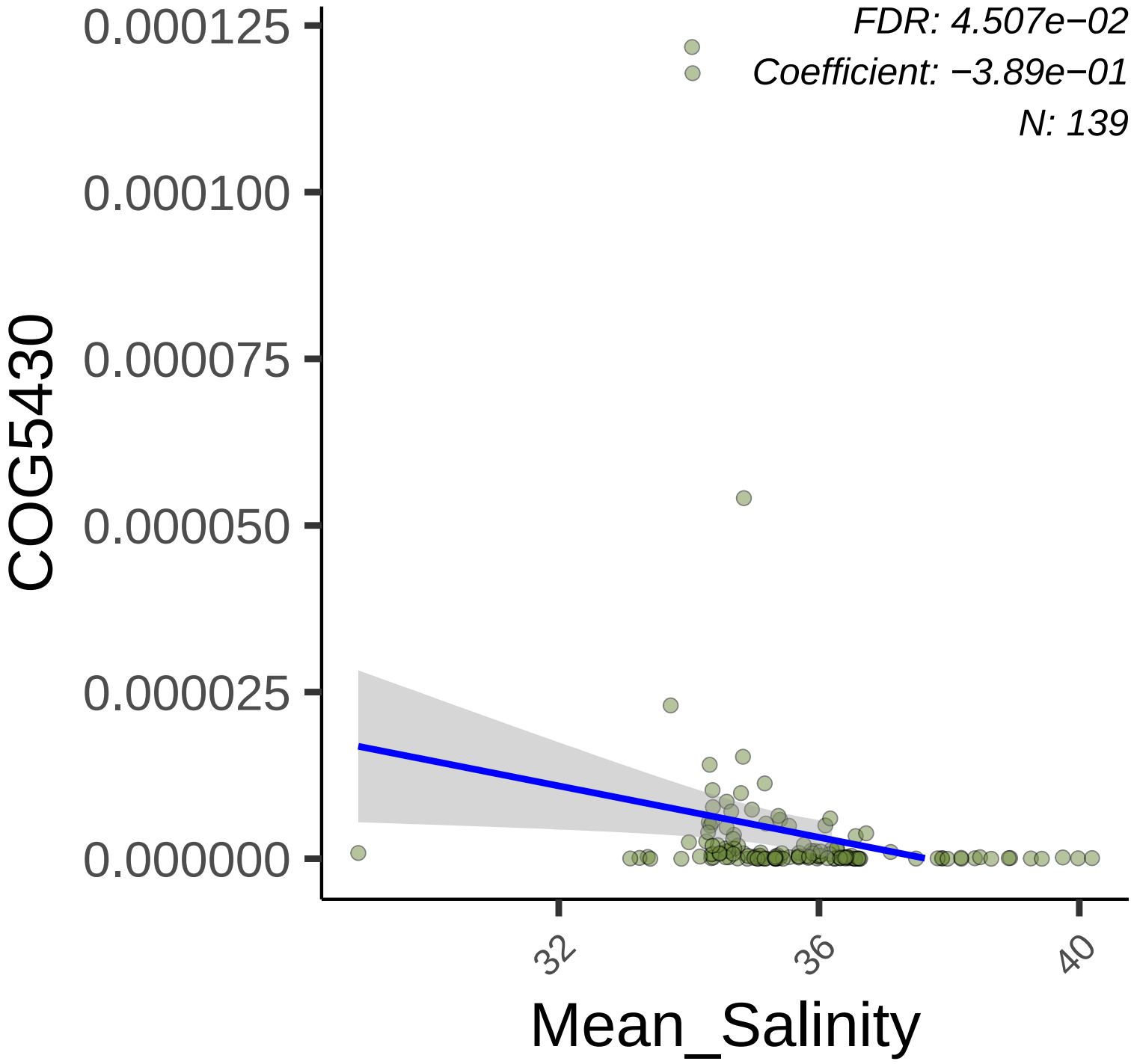
Mean_Salinity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Coefficient: −3.89e−01
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36
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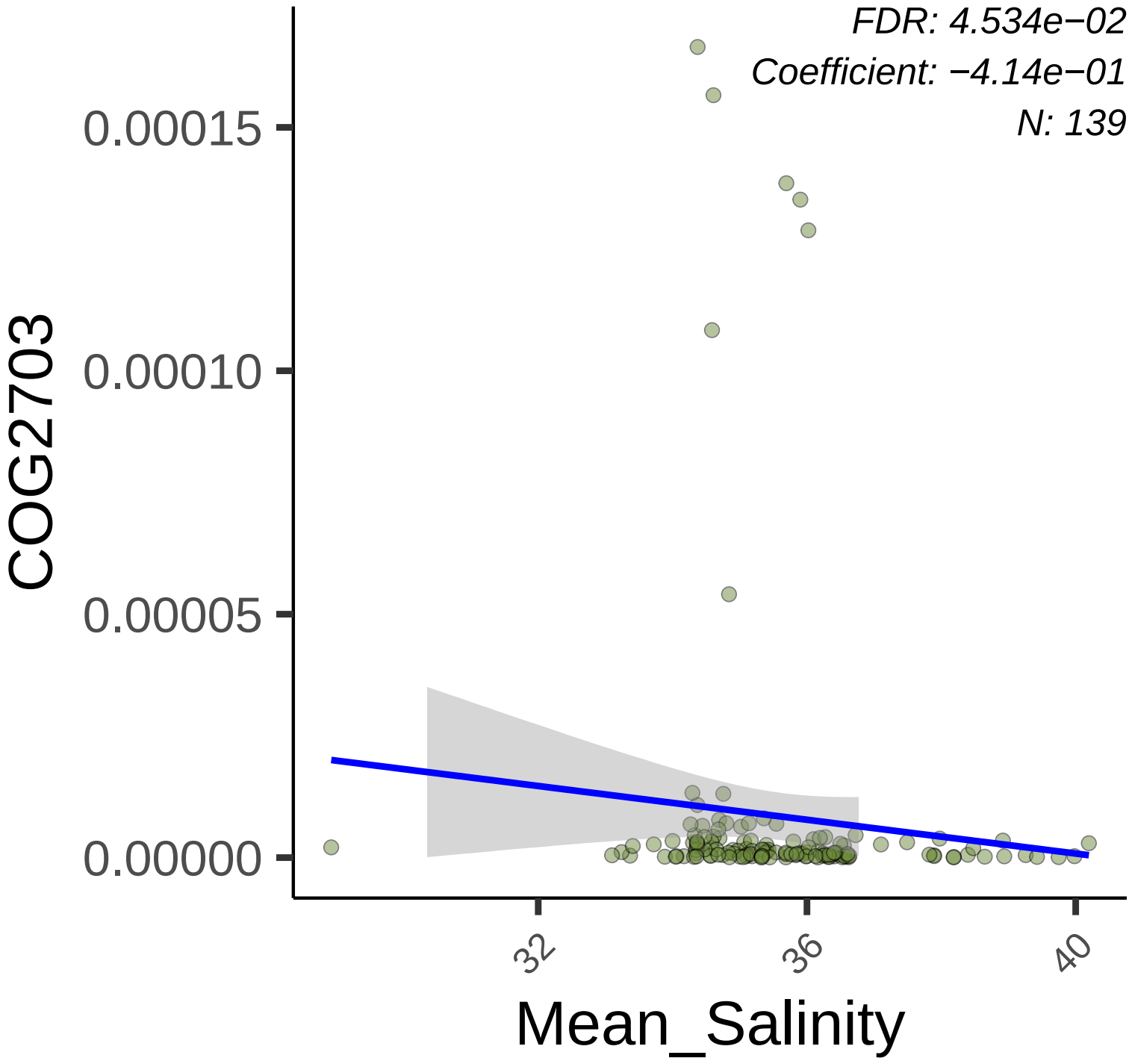
Mean_Salinity


FDR: 4.534e−02
Coefficient: −4.14e−01
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36
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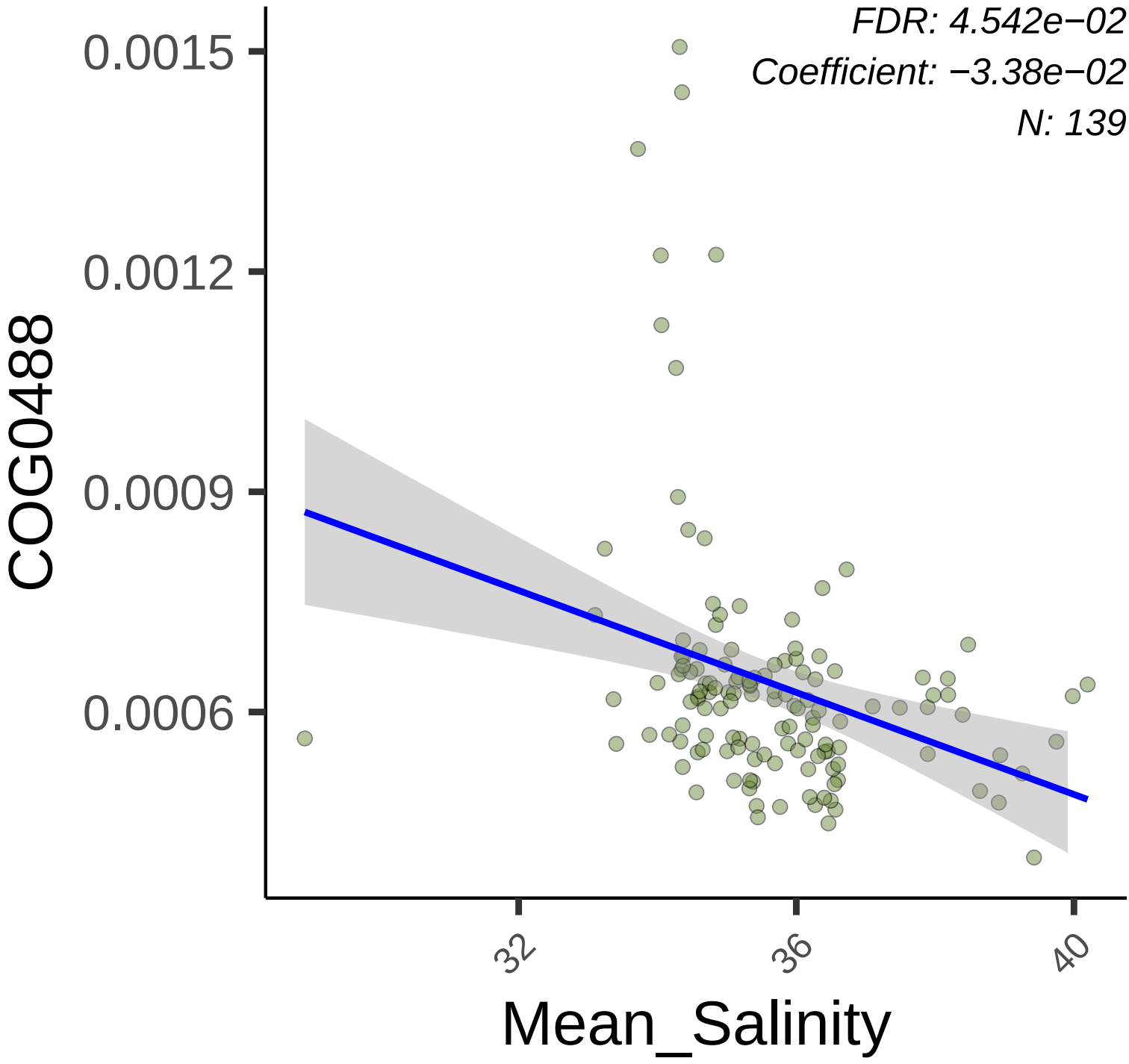
Mean_Salinity


FDR: 4.542e−02
Coefficient: −3.38e−02
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0.0006
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36
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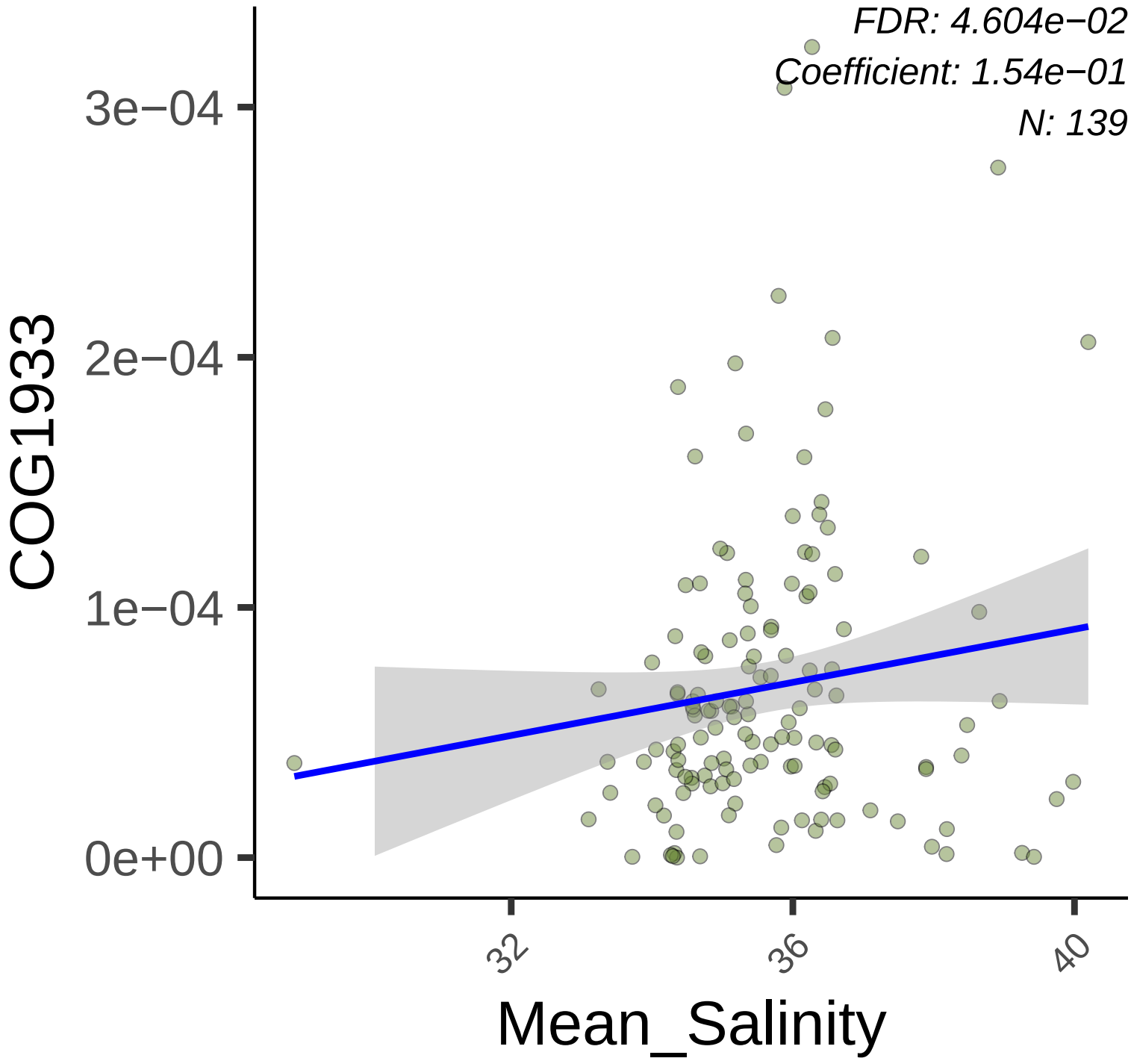
Mean_Salinity


FDR: 4.604e−02
Coefficient: 1.54e−01
N: 139
COG1933
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2e−04
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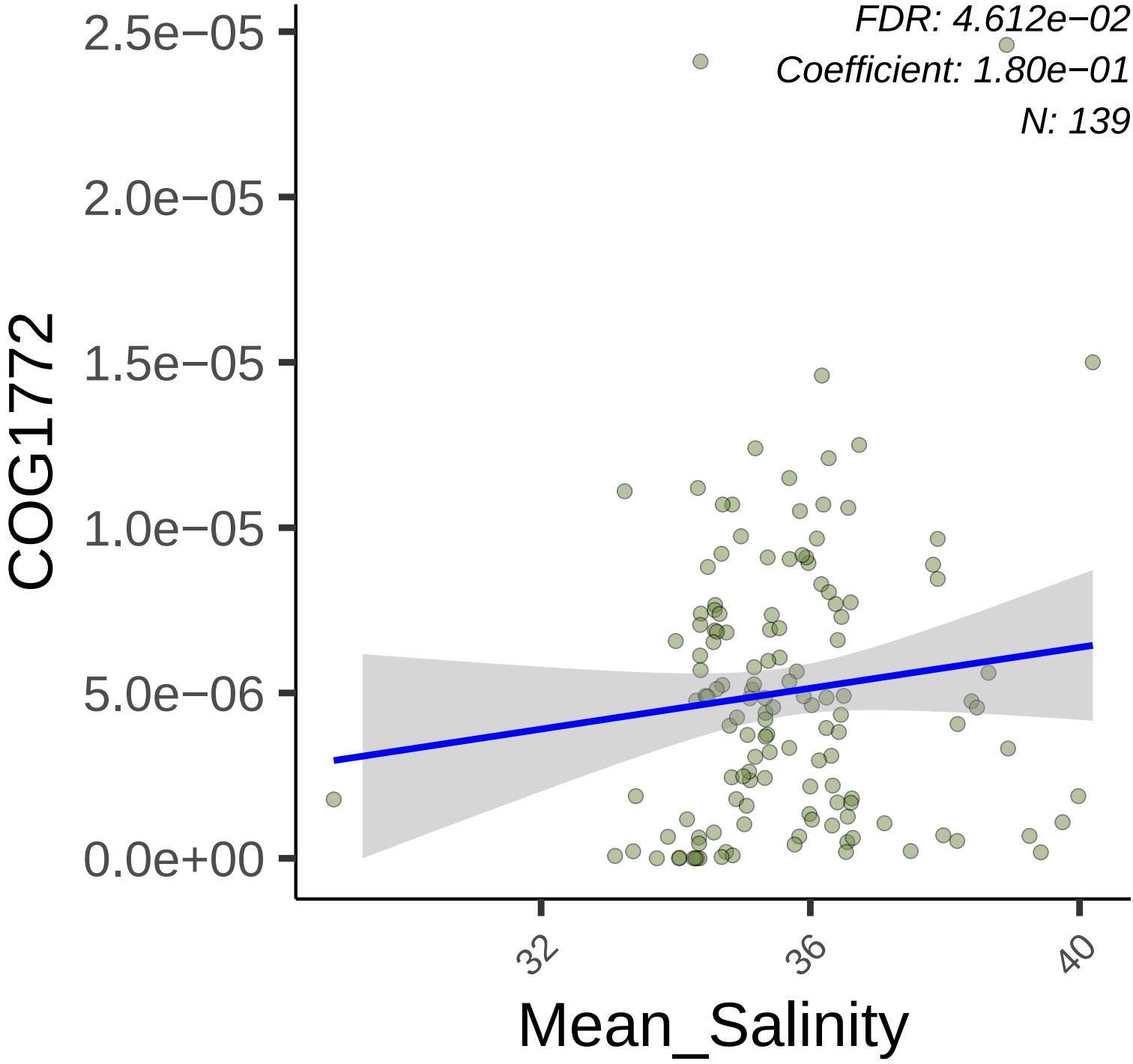
36
40
Mean_Salinity


FDR: 4.612e−02
Coefficient: 1.80e−01
N: 139
COG1772
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1.5e−05
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5.0e−06
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36
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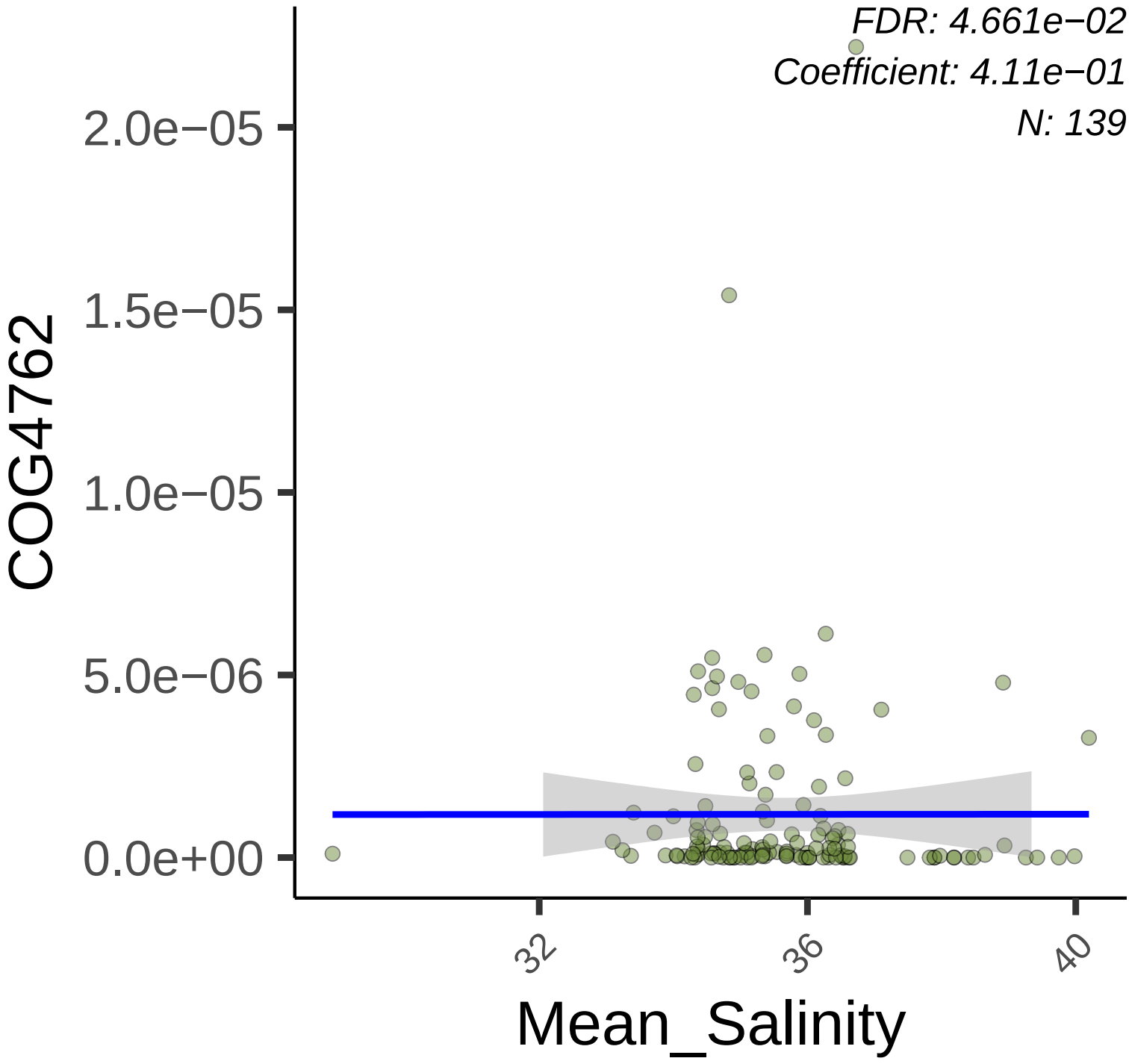
Mean_Salinity


FDR: 4.661e−02
Coefficient: 4.11e−01
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36
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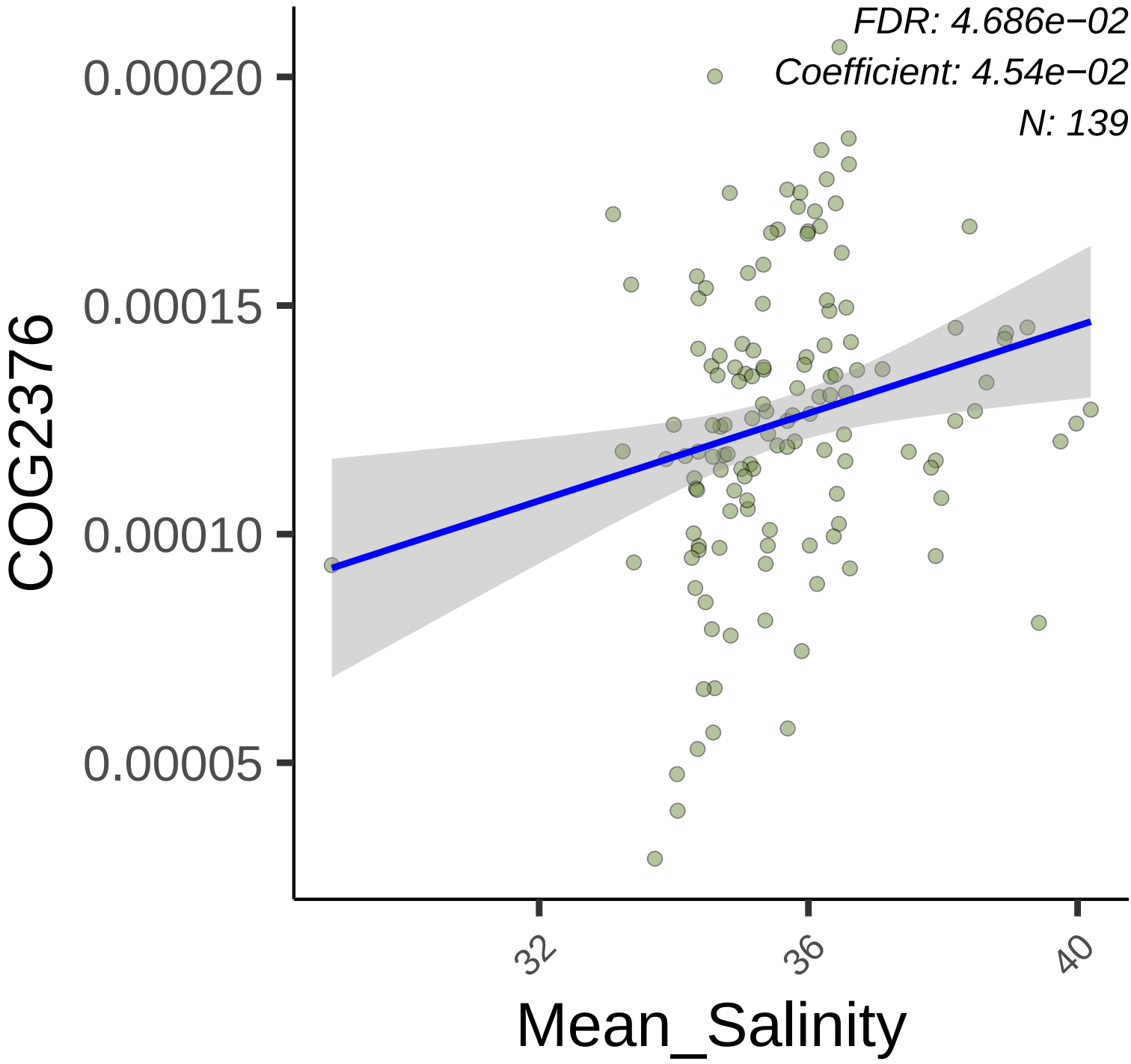
Mean_Salinity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Coefficient: 4.54e−02
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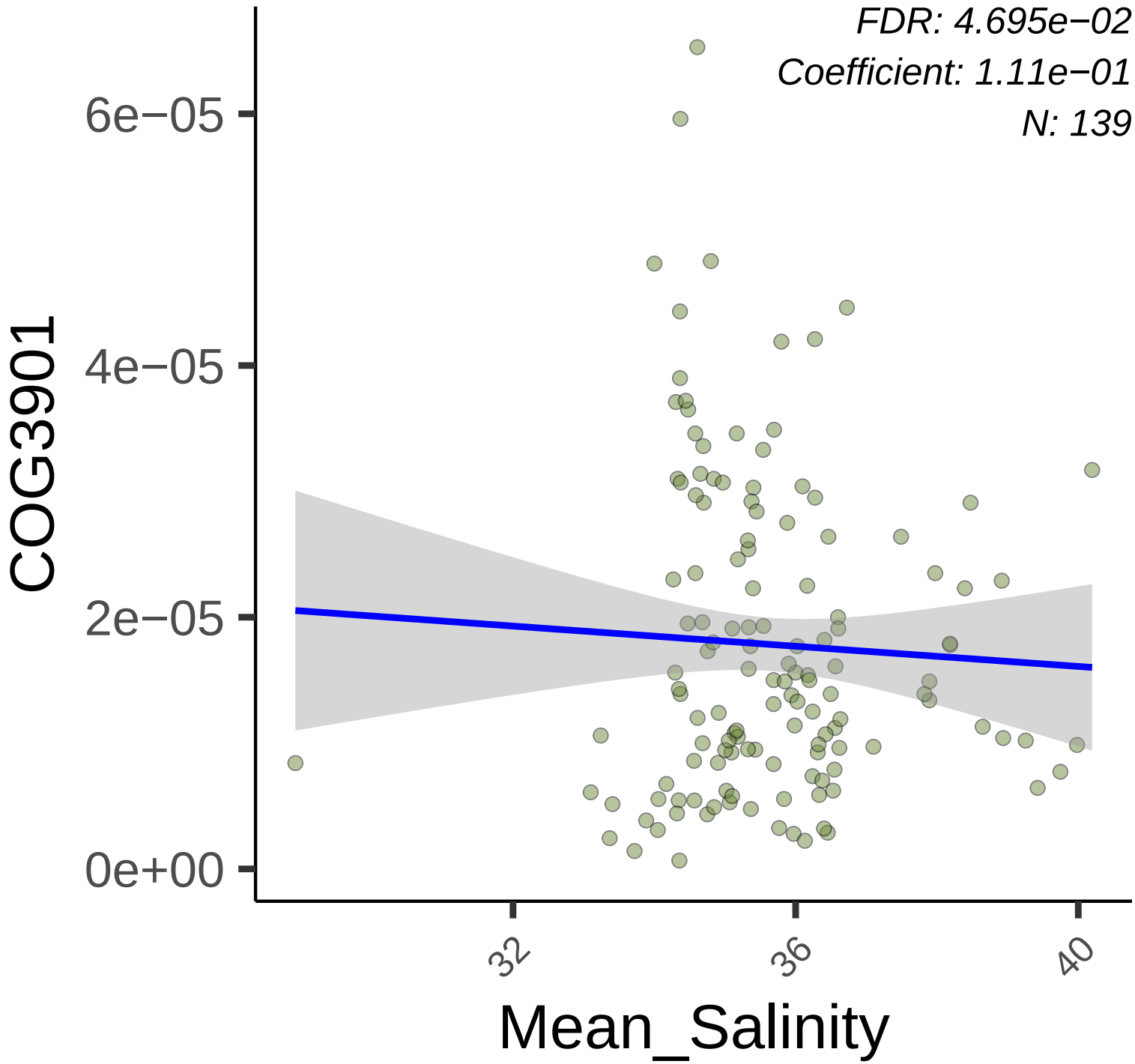
Mean_Salinity


FDR: 4.695e−02
Coefficient: 1.11e−01
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2e−05
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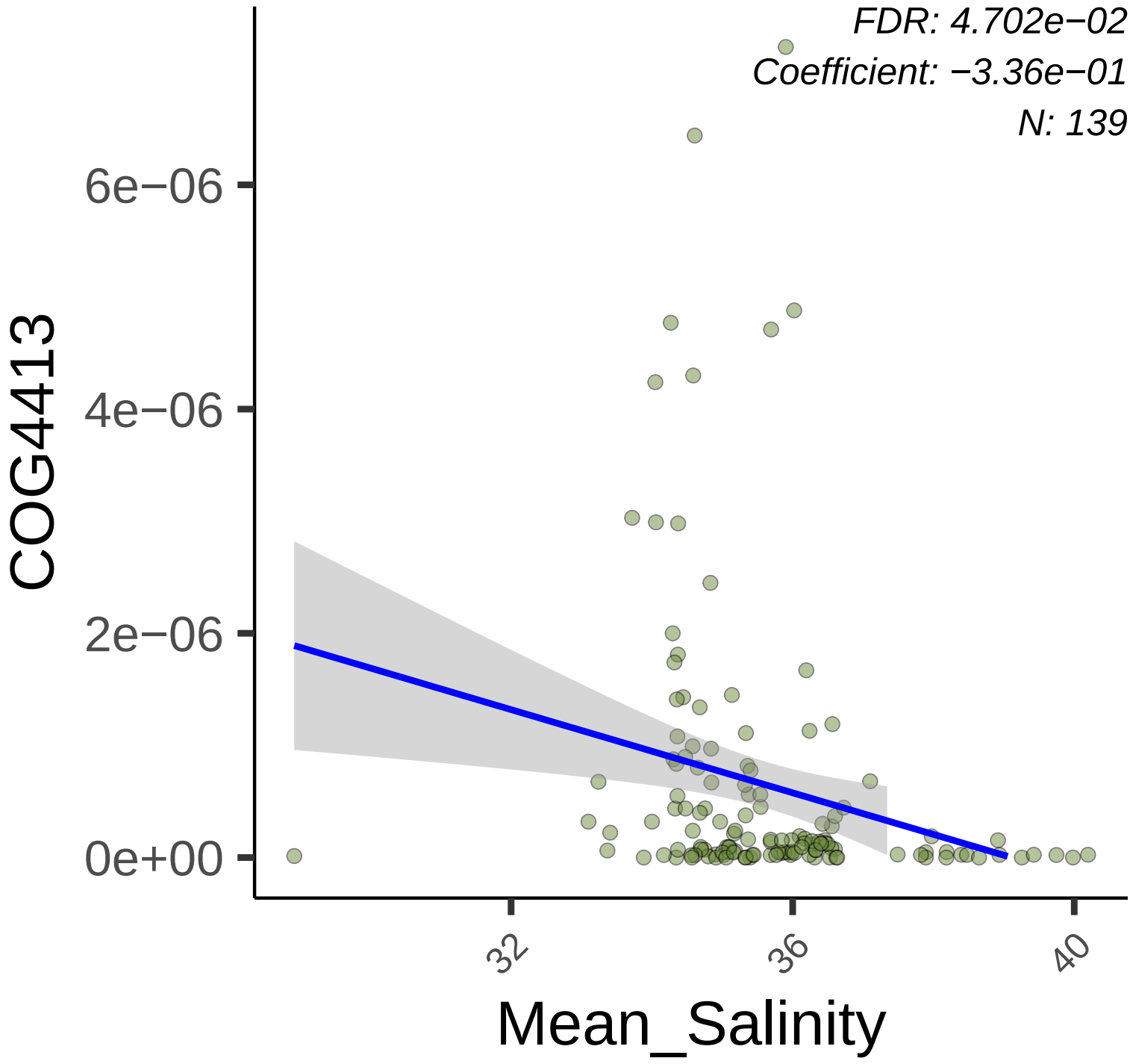
Mean_Salinity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Coefficient: −3.36e−01
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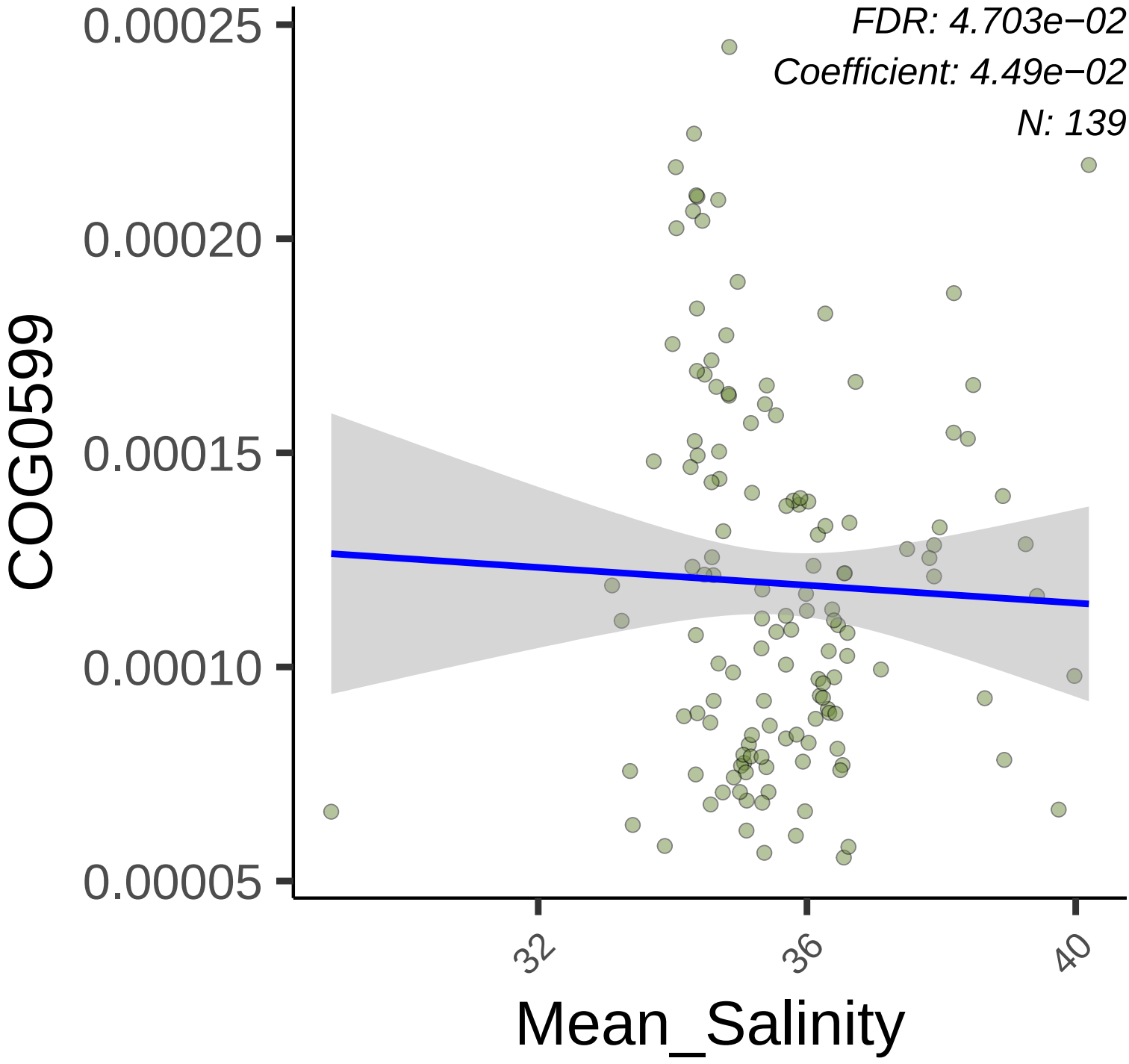
Mean_Salinity


FDR: 4.703e−02
Coefficient: 4.49e−02
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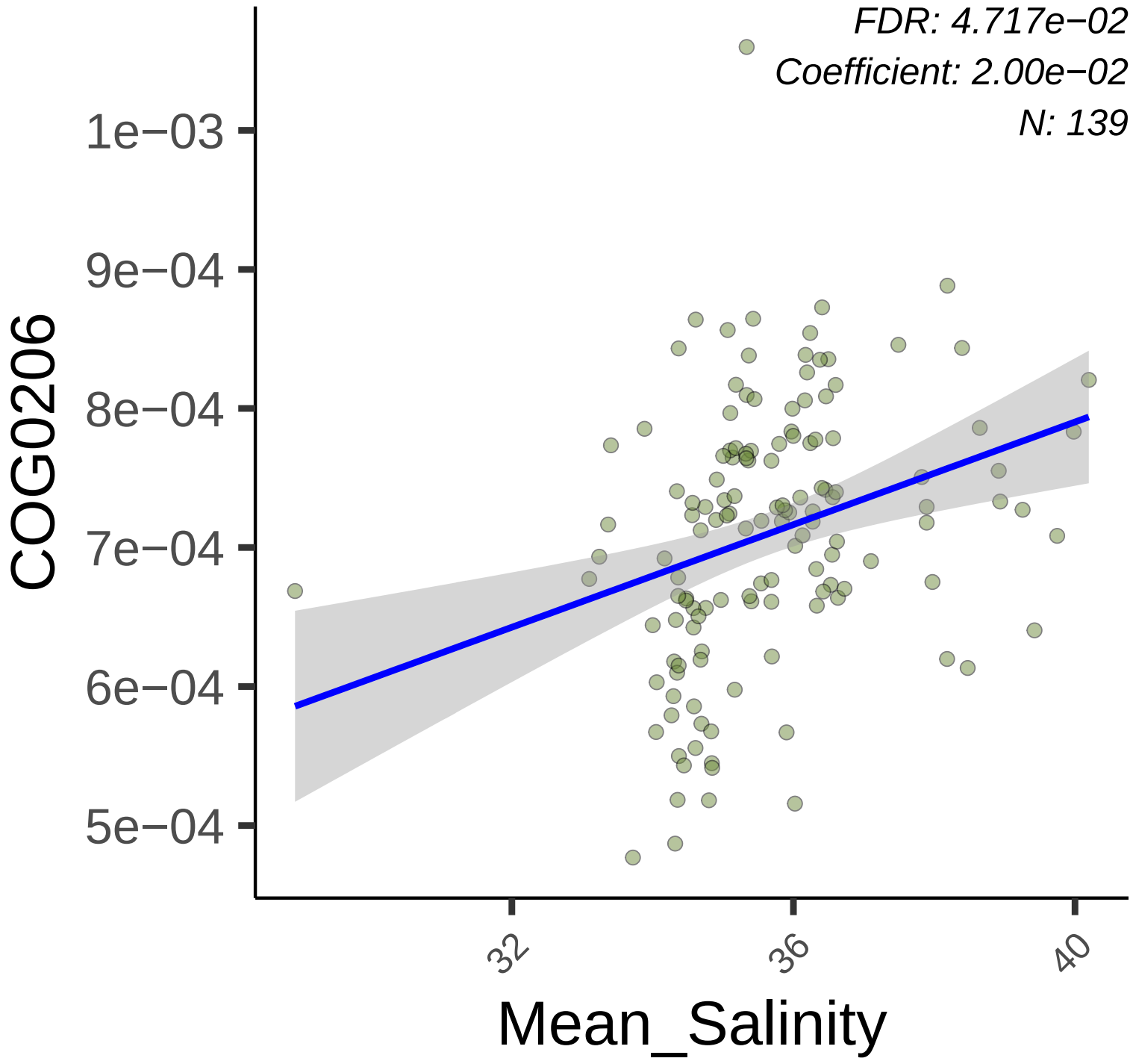
Mean_Salinity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Coefficient: 2.00e−02
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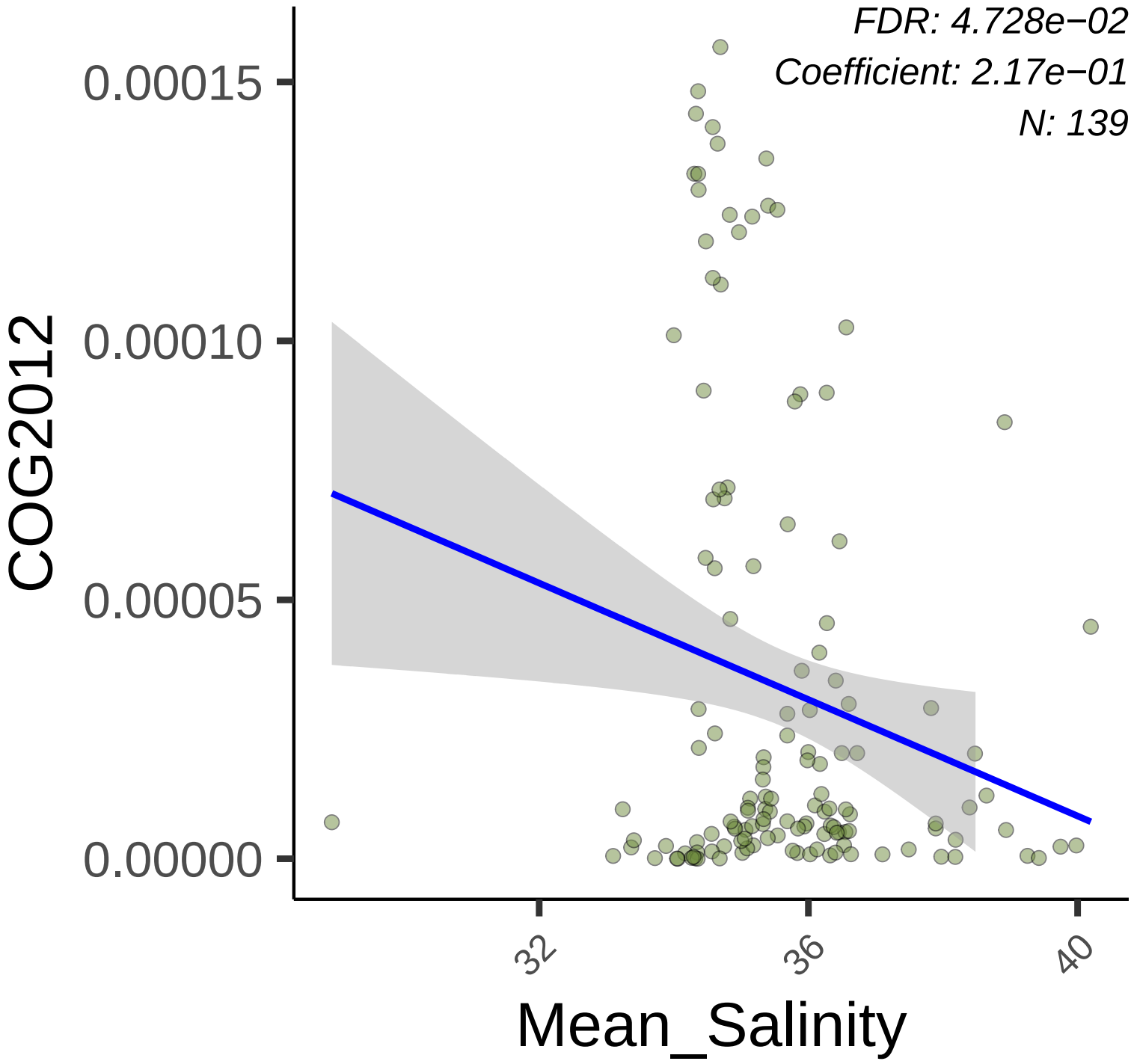
Mean_Salinity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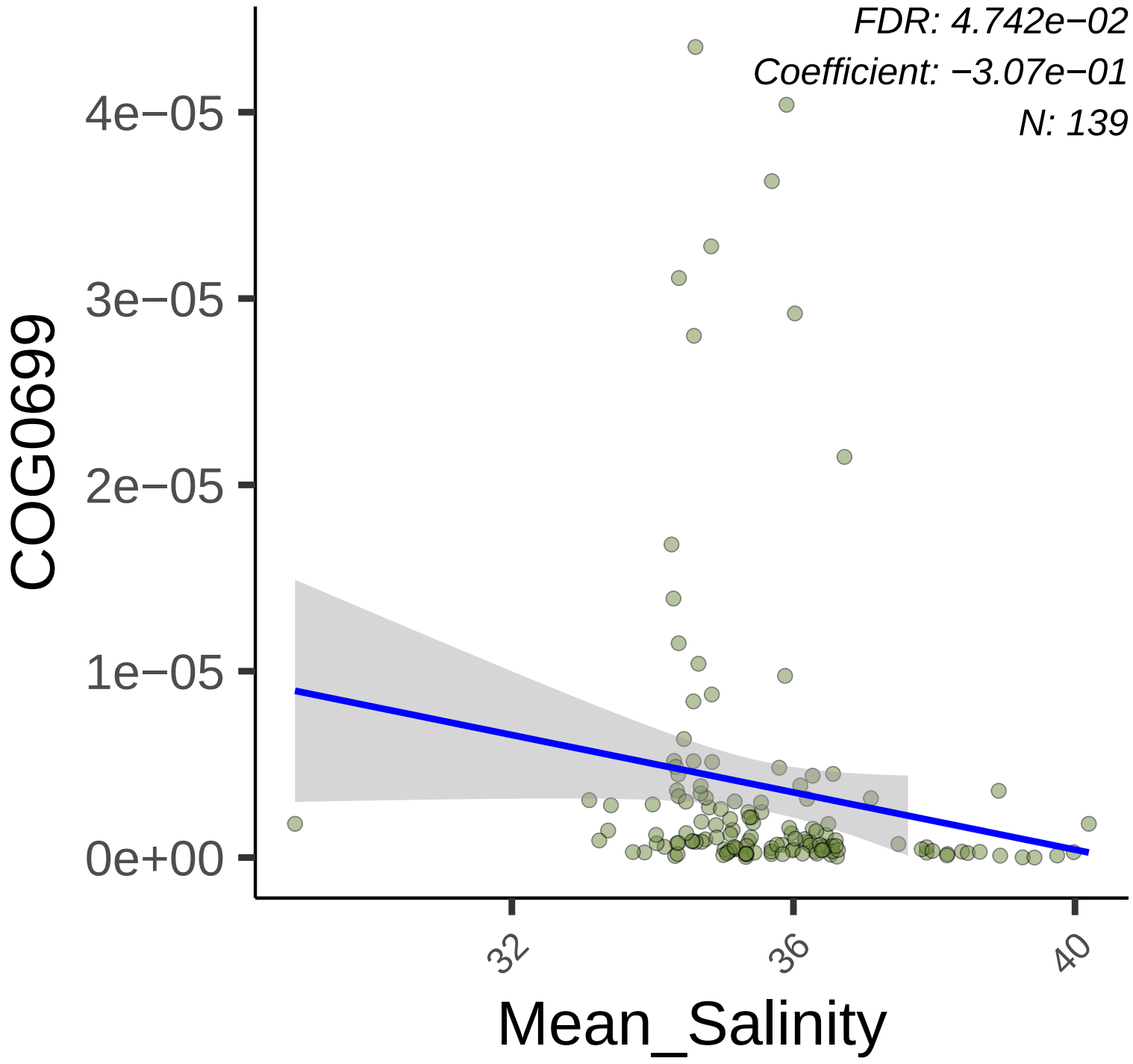
Mean_Salinity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Coefficient: −3.07e−01
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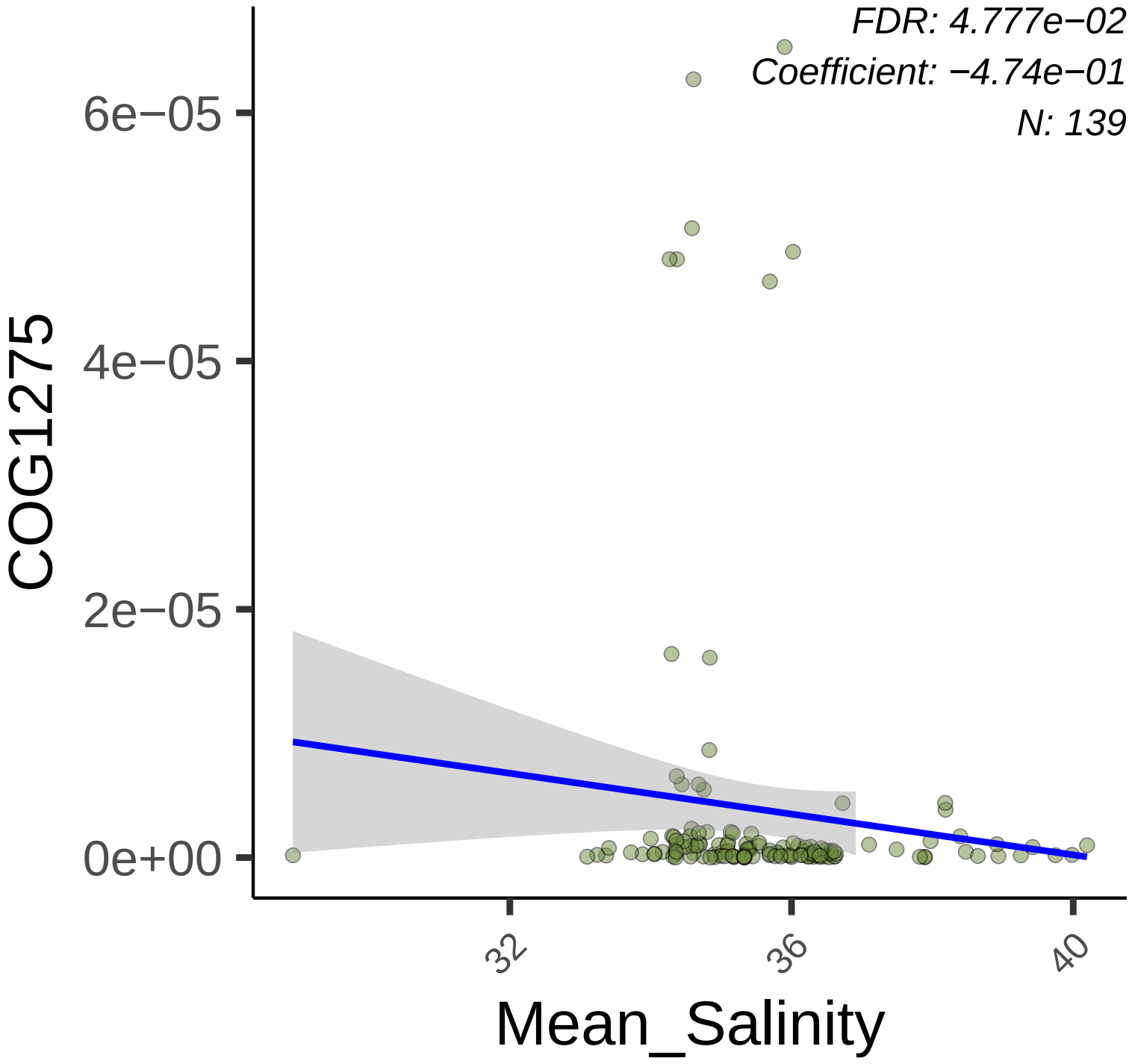
Mean_Salinity


FDR: 4.777e−02
Coefficient: −4.74e−01
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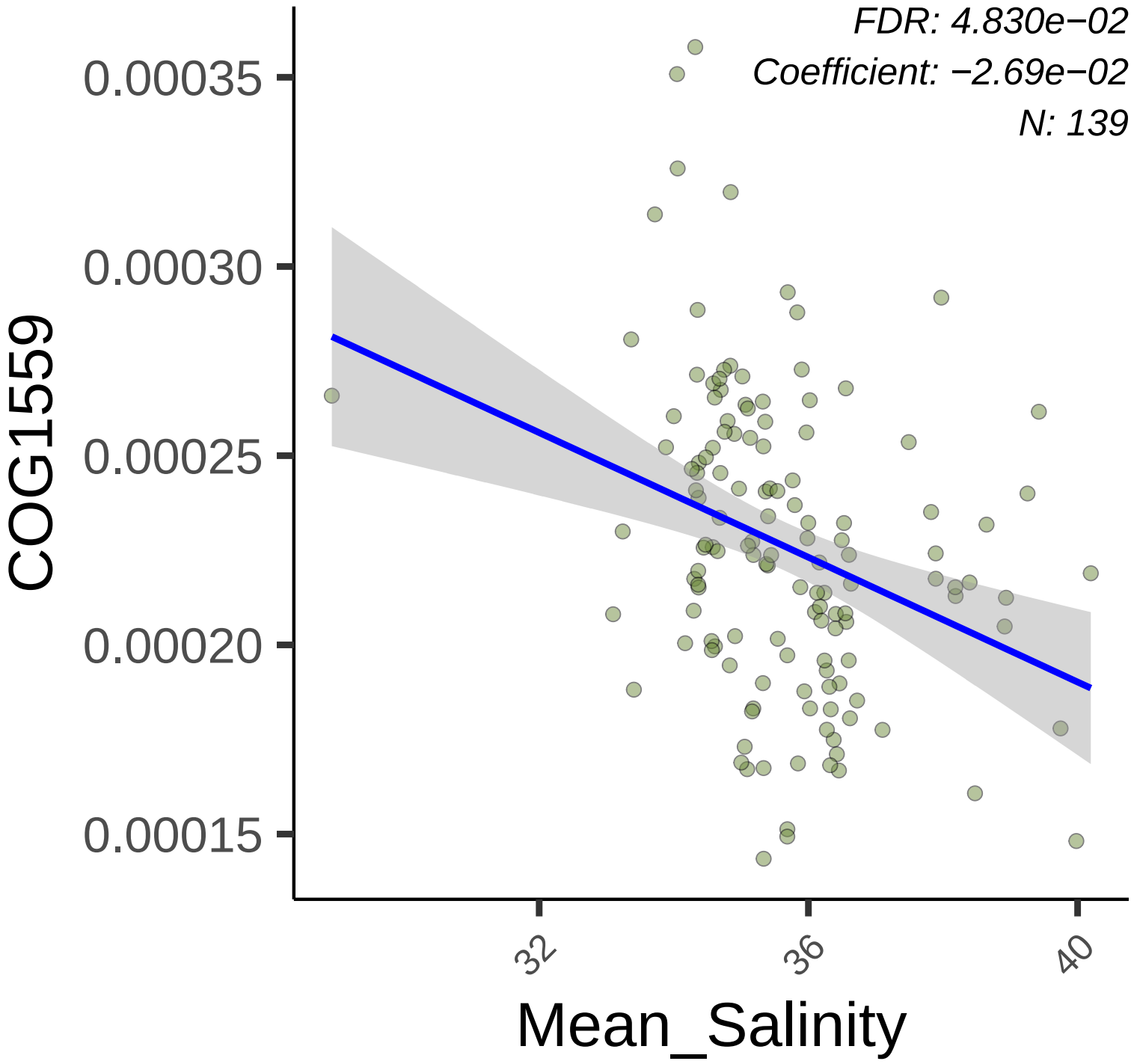
Mean_Salinity


FDR: 4.830e−02
Coefficient: −2.69e−02
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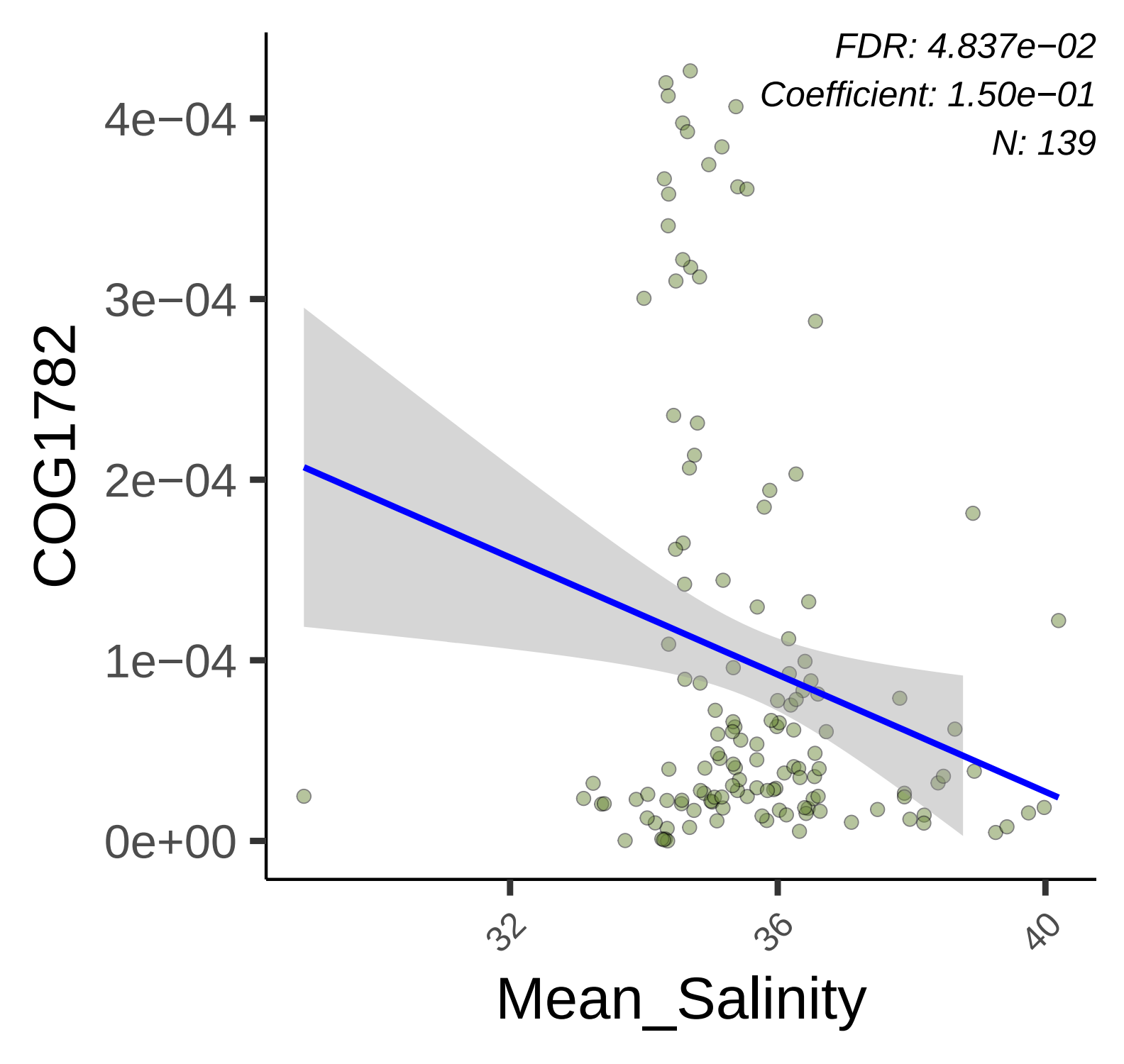
Mean_Salinity


FDR: 4.837e−02
Coefficient: 1.50e−01
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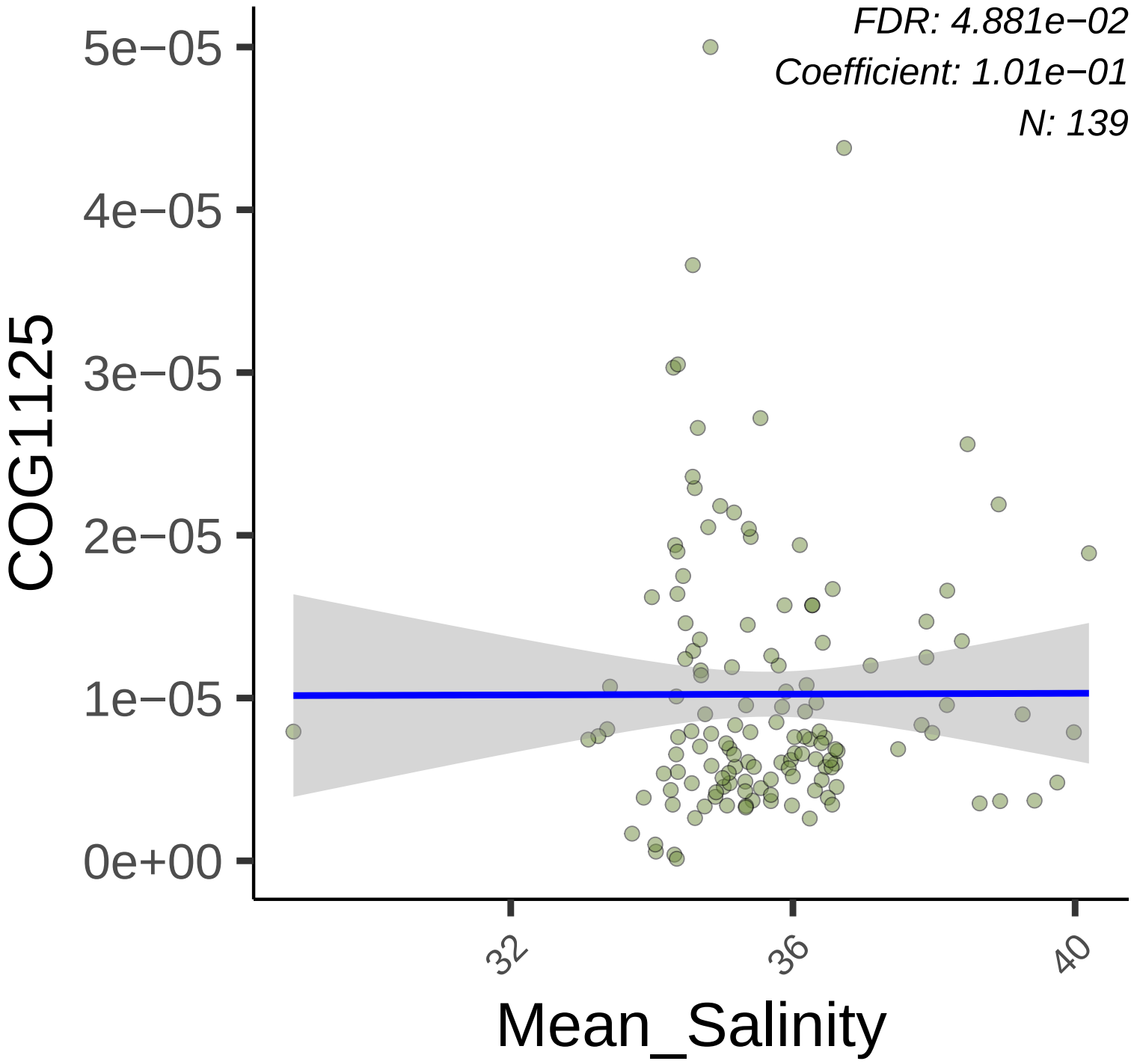
Mean_Salinity


FDR: 4.881e−02
Coefficient: 1.01e−01
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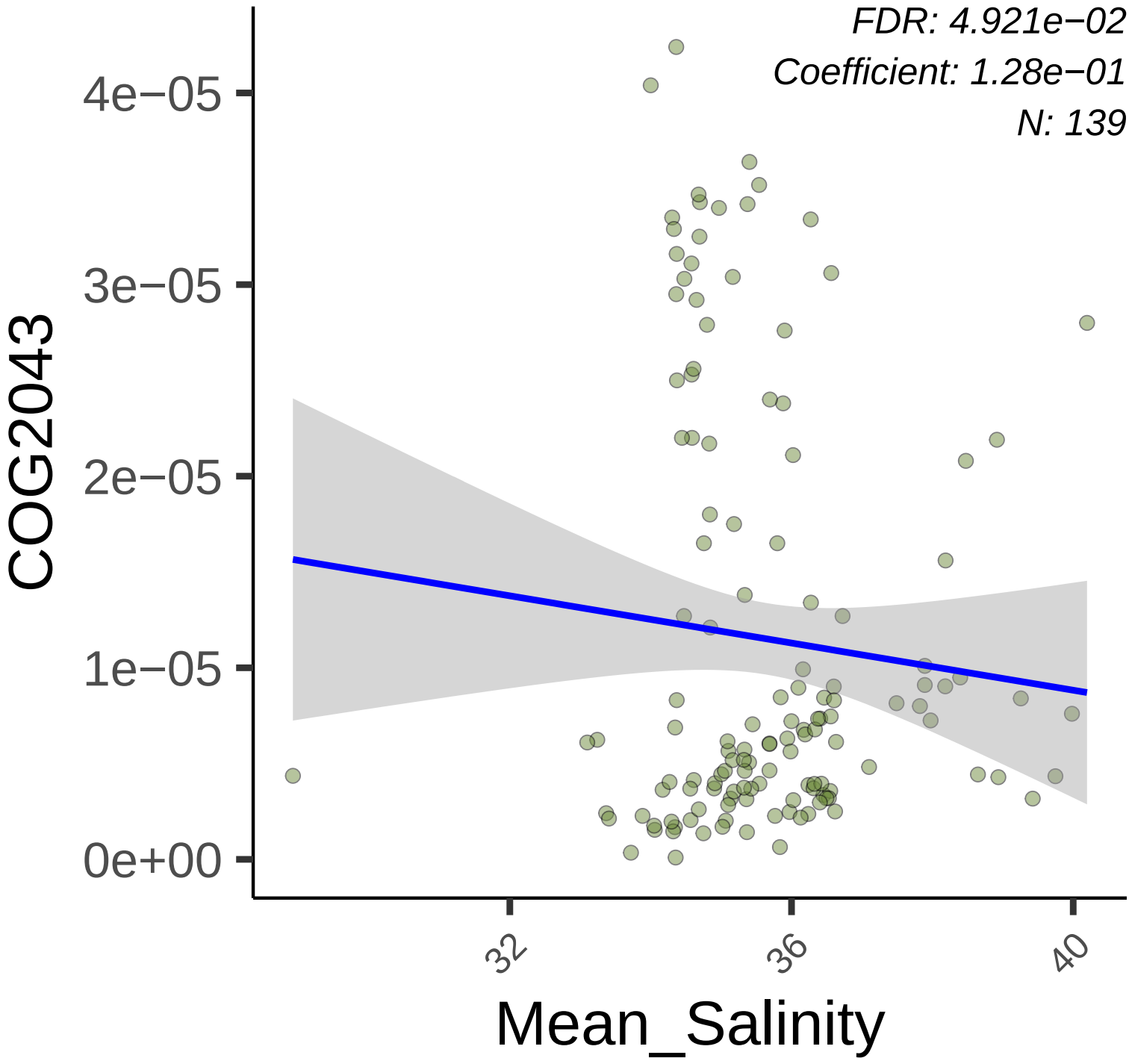
Mean_Salinity


FDR: 4.921e−02
Coefficient: 1.28e−01
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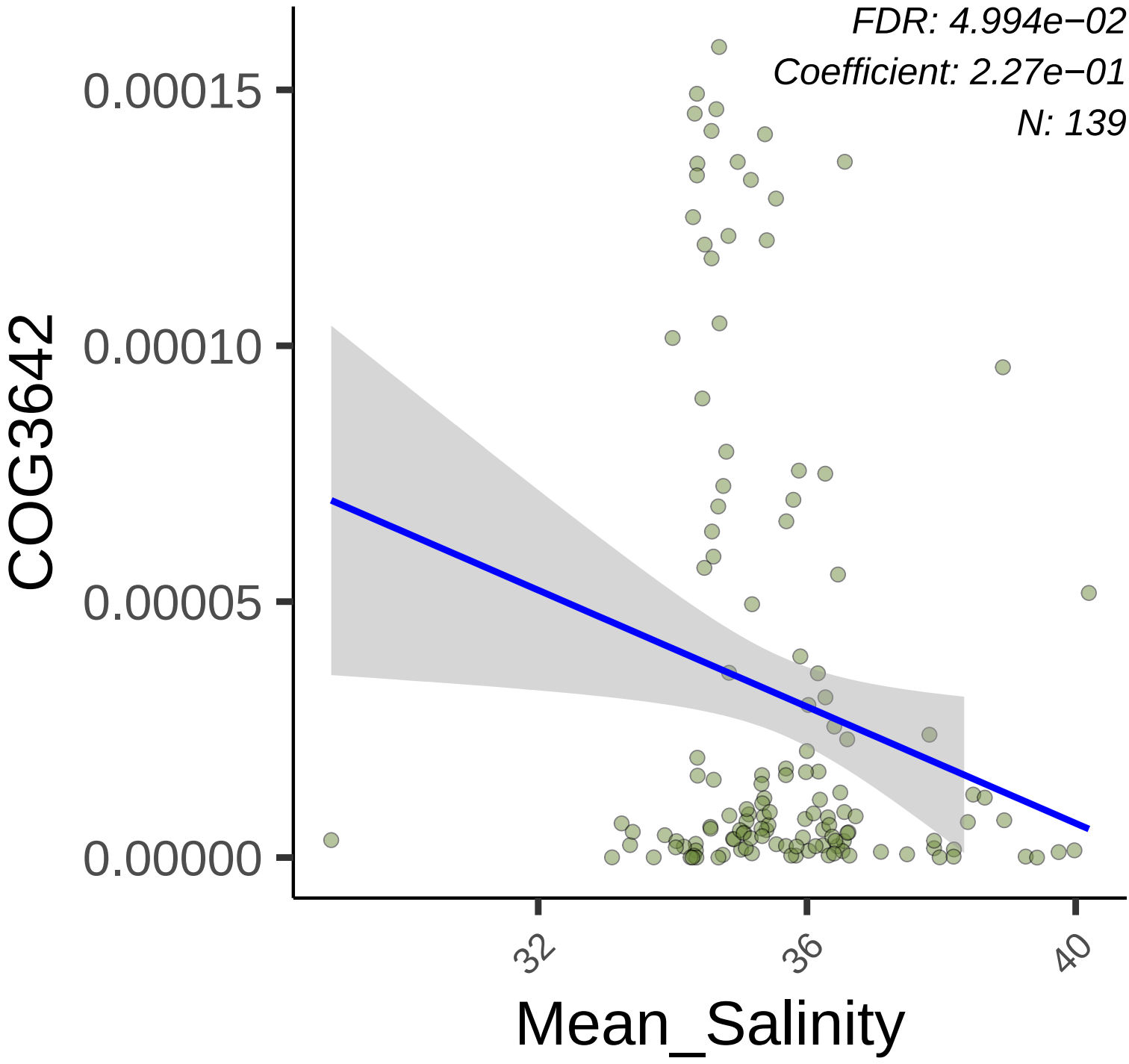
Mean_Salinity


FDR: 4.994e−02
Coefficient: 2.27e−01
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0.00000
COG3642
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36
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Mean_Salinity