

COG4889

7.5e-05

5.0e-05

2.5e-05

0.0

0.4

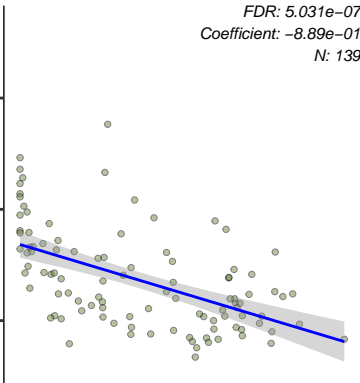
0.8

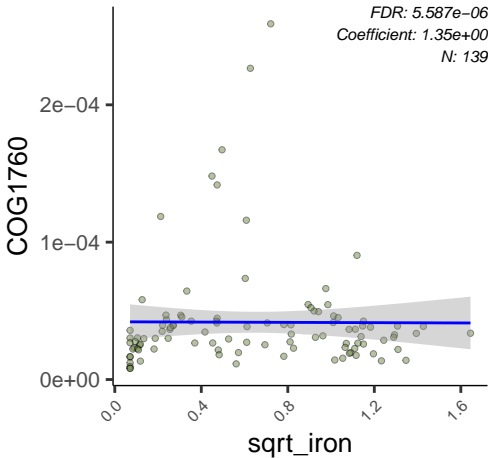
1.2

1.6

sqrt_iron

FDR: 5.031e-07
Coefficient: -8.89e-01
N: 139





COG0247

FDR: 5.989e-06

Coefficient: 7.76e-01

N: 139

0.0015

0.0010

0.0005

0.0

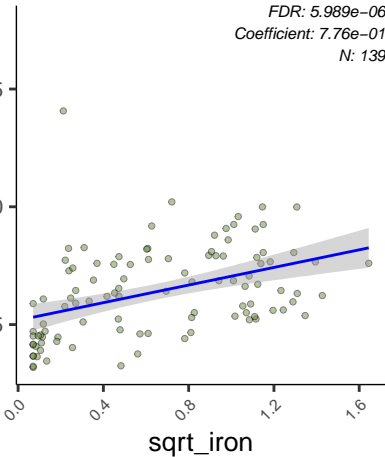
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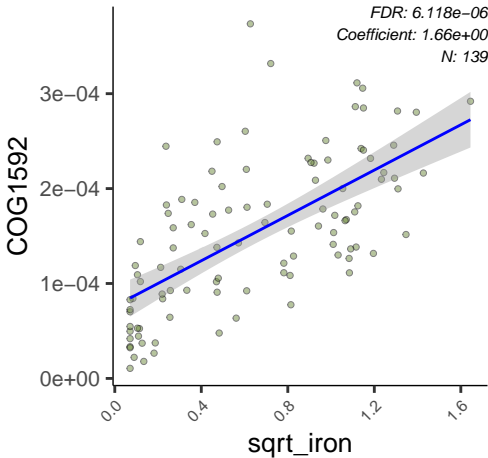
0.8

1.2

1.6

sqrt_iron





COG1526

FDR: 1.363e-05

Coefficient: 1.04e+00

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

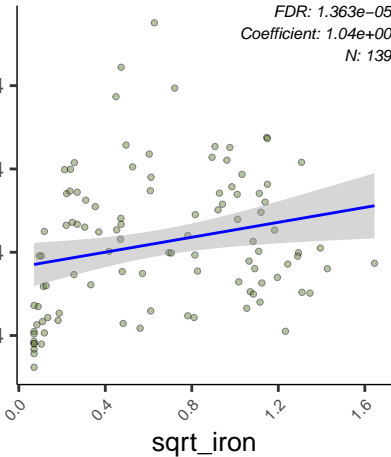
0.4

0.8

1.2

1.6

sqrt_iron

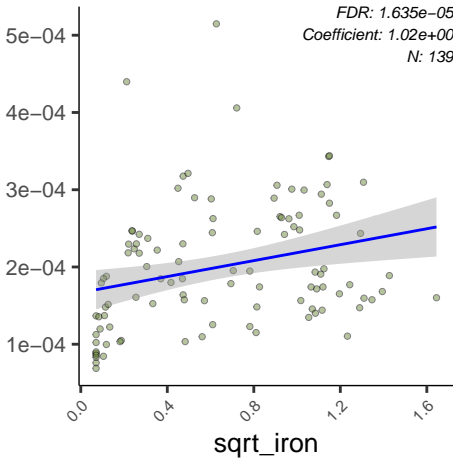


COG0746

FDR: 1.635e-05

Coefficient: 1.02e+00

N: 139



COG2878

FDR: 2.237e-05

Coefficient: 1.34e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

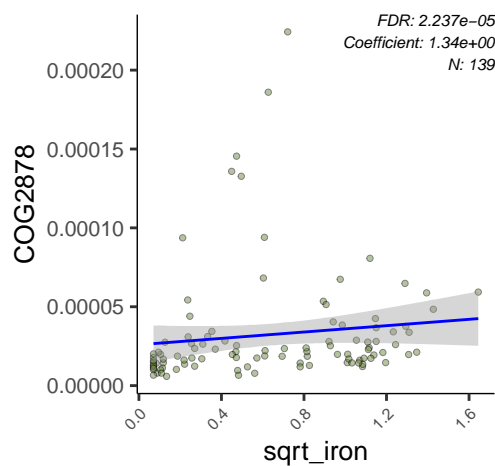
0.4

0.8

1.2

1.6

sqrt_iron



COG3245

FDR: 2.819e-05

Coefficient: 8.34e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.0

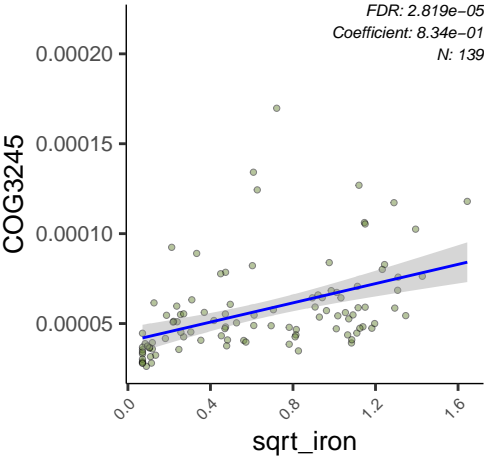
0.4

0.8

1.2

1.6

sqrt_iron



COG5395

FDR: 3.758e-05
Coefficient: 3.01e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

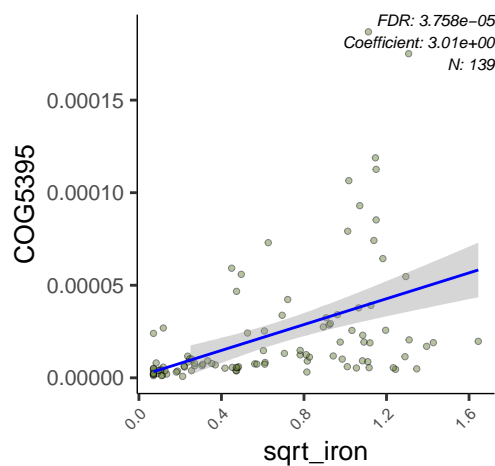
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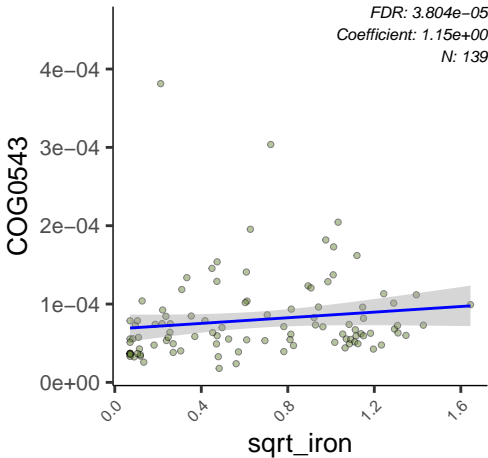
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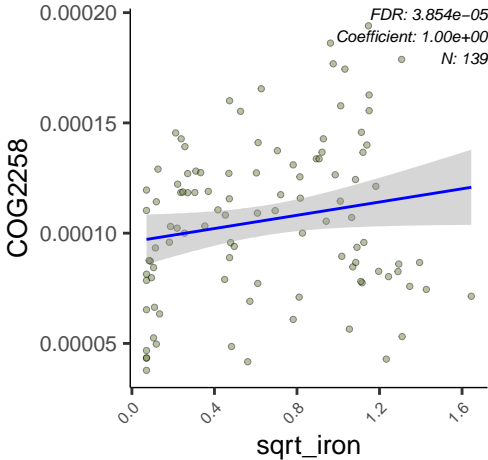
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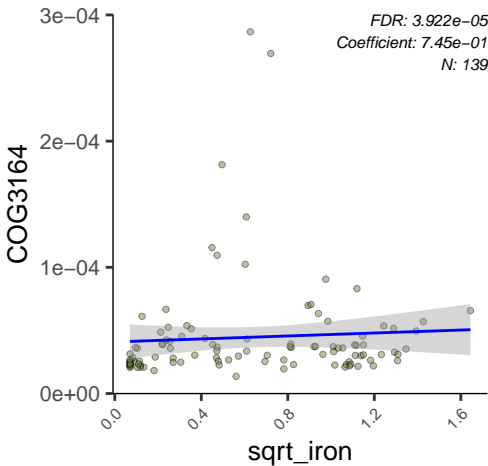
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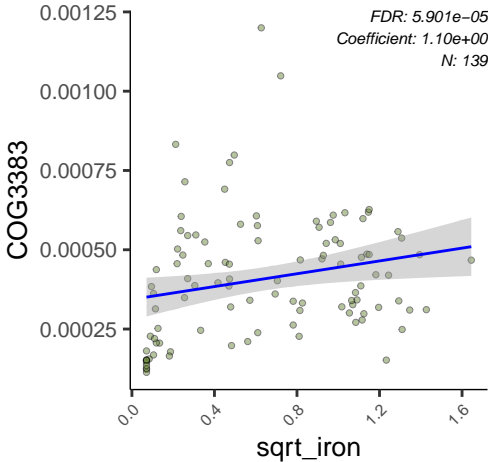
sqrt_iron











COG1838

FDR: 6.156e-05

Coefficient: 1.22e+00

N: 139

0.00015

0.00010

0.00005

0.0

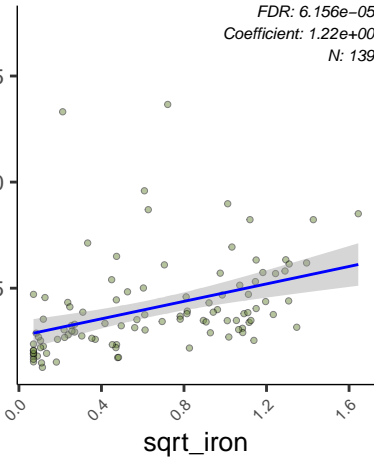
0.4

0.8

1.2

1.6

sqrt_iron



COG1934

FDR: 7.622e-05

Coefficient: 1.21e+00

N: 139

0.00015

0.00010

0.00005

0.0

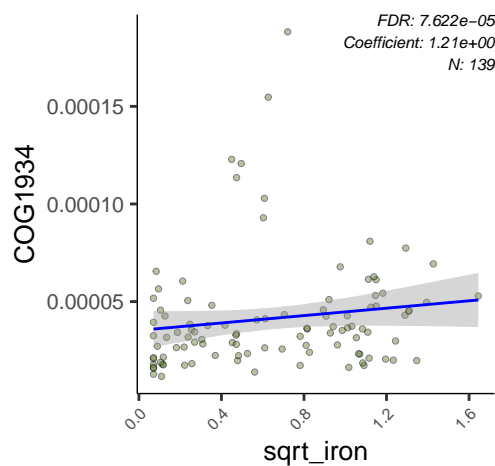
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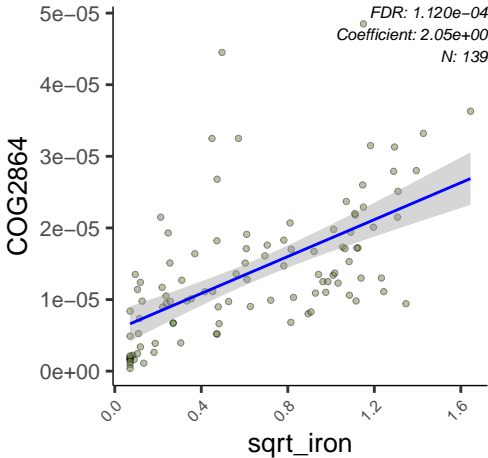
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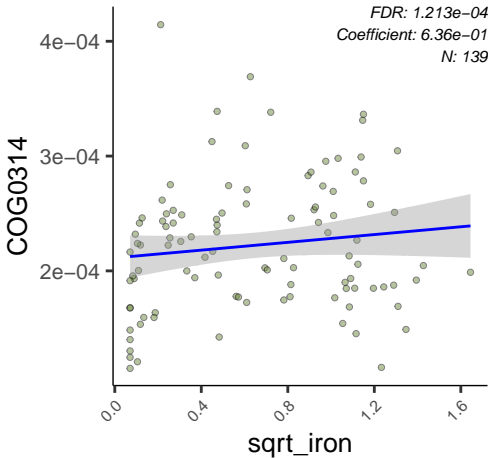
1.2

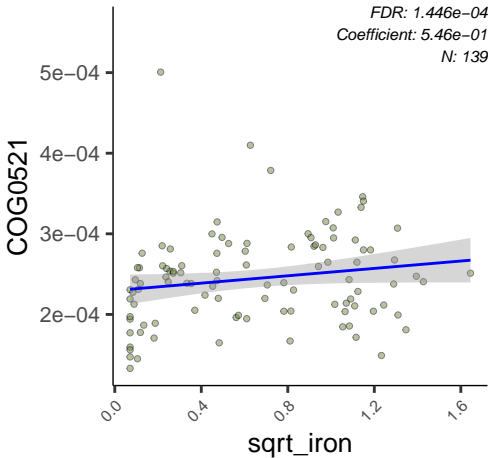
1.6

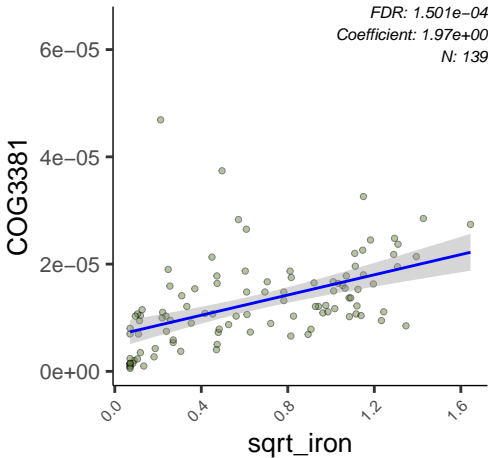
sqrt_iron











COG0315

FDR: 1.541e-04

Coefficient: 6.39e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

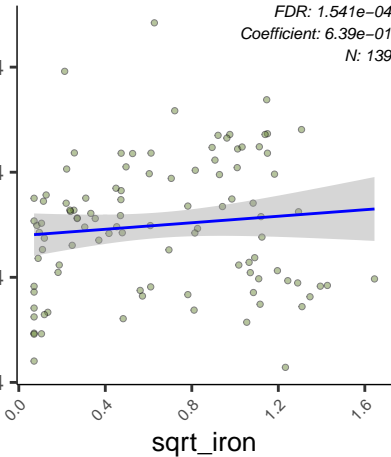
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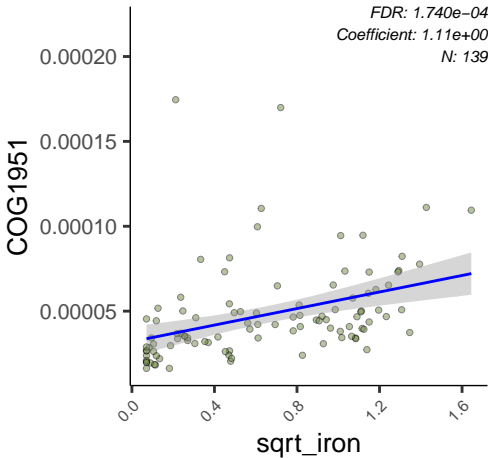
0.8

1.2

1.6

sqrt_iron





COG1399

FDR: 1.769e-04

Coefficient: 1.37e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

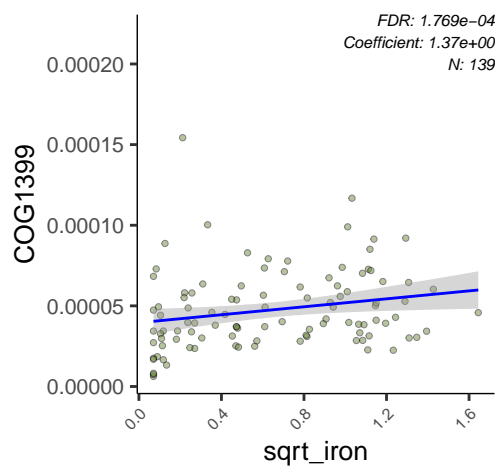
0.4

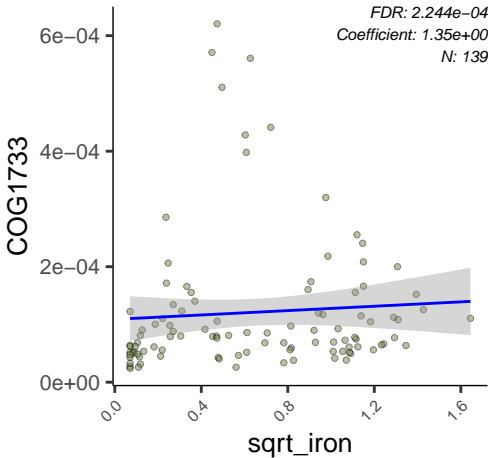
0.8

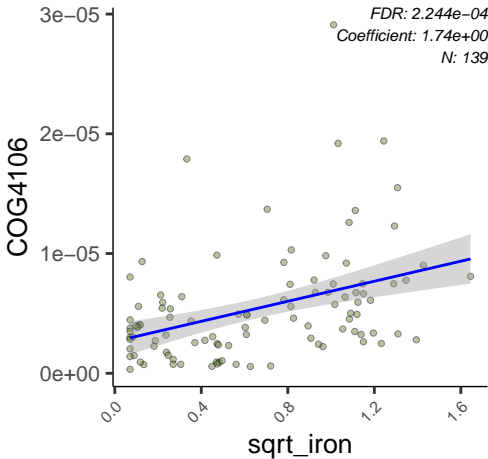
1.2

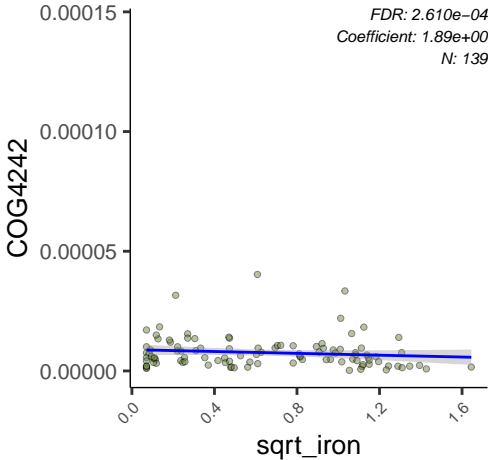
1.6

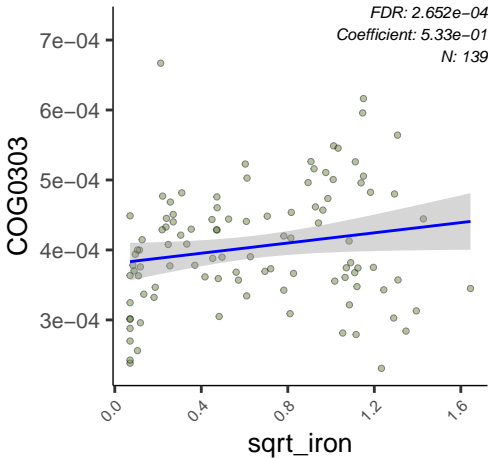
sqrt_iron





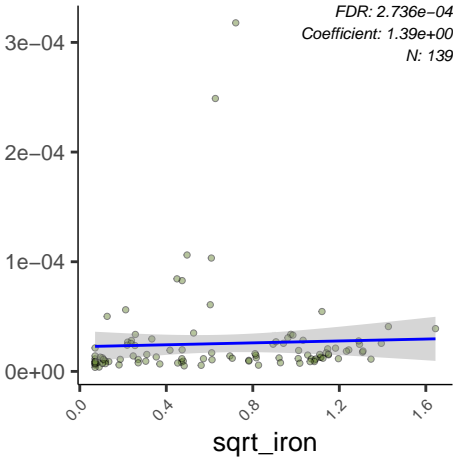






COG4579

FDR: 2.736e-04
Coefficient: 1.39e+00
N: 139



COG2509

FDR: 3.028e-04

Coefficient: 1.65e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

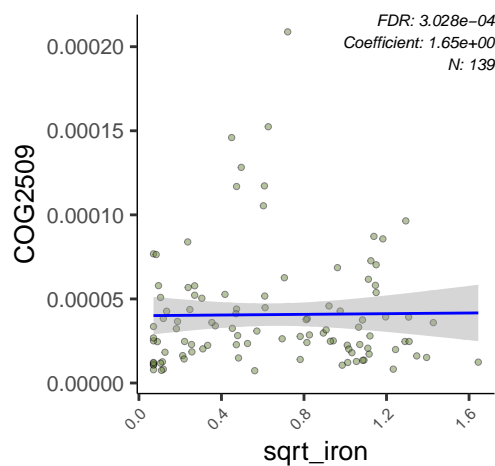
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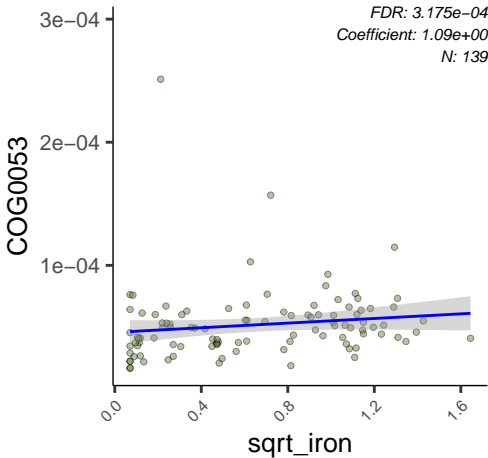
0.8

1.2

1.6

sqrt_iron





COG3185

0.00015

0.00010

0.00005

0.0

0.4

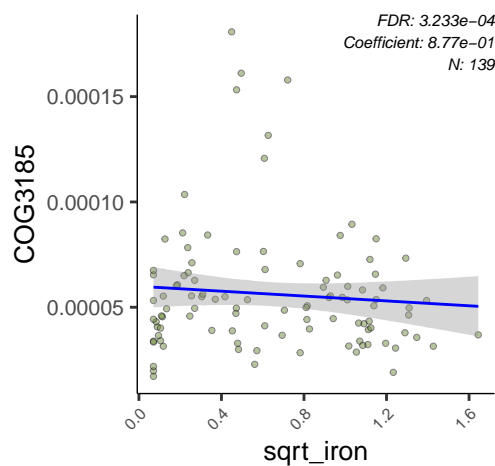
0.8

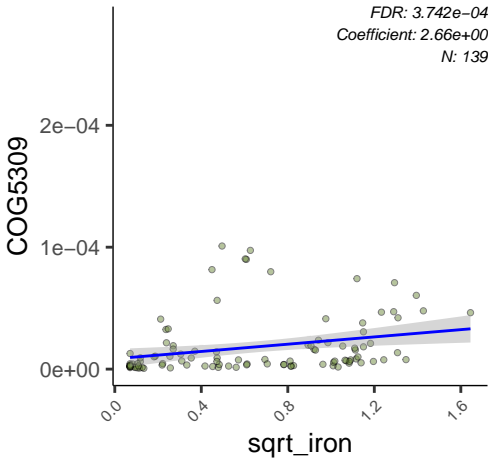
1.2

1.6

sqrt_iron

FDR: 3.233e-04
Coefficient: 8.77e-01
N: 139





COG0243

FDR: 3.826e-04

Coefficient: 6.62e-01

N: 139

0.0012

0.0008

0.0004

0.0

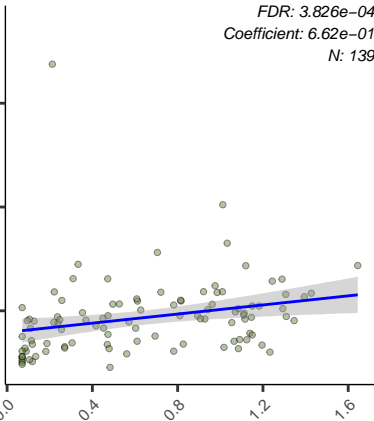
0.4

0.8

1.2

1.6

sqrt_iron



COG4559

FDR: 3.854e-04

Coefficient: -1.97e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

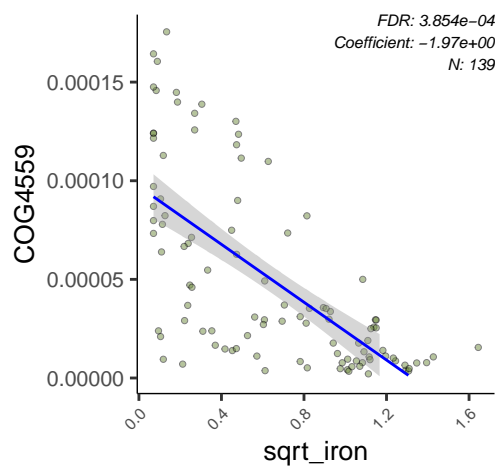
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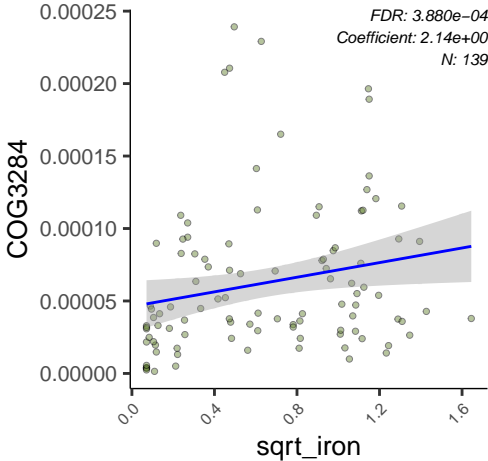
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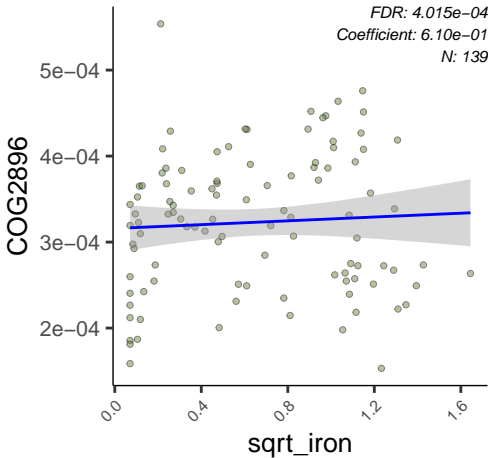
1.2

1.6

sqrt_iron







COG1850

1.0e-04

7.5e-05

5.0e-05

2.5e-05

0.0

0.4

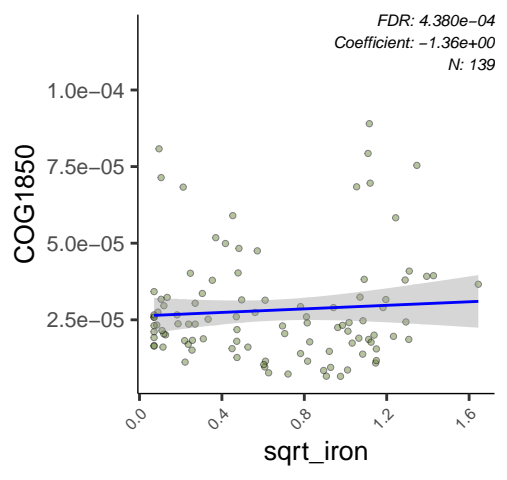
0.8

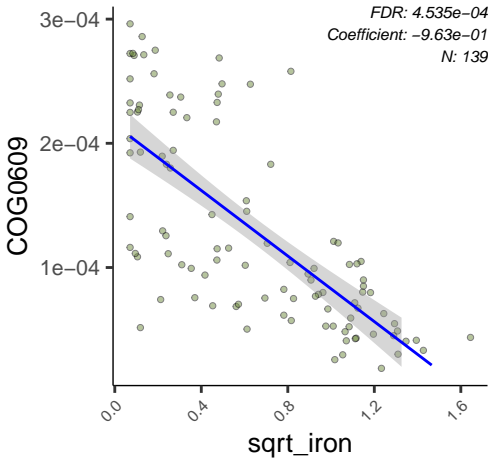
1.2

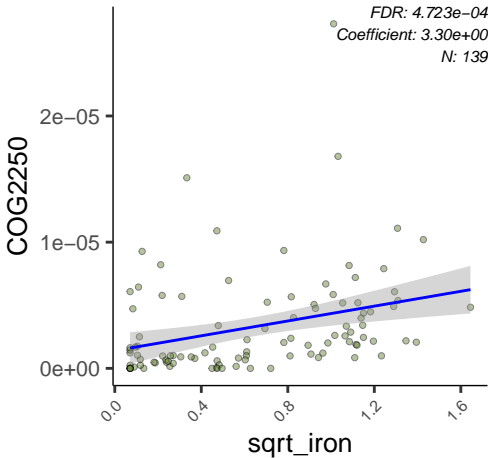
1.6

sqrt_iron

FDR: 4.380e-04
Coefficient: -1.36e+00
N: 139







COG1695

FDR: 5.743e-04
Coefficient: 1.34e+00
N: 139

2e-04

1e-04

0e+00

0.0

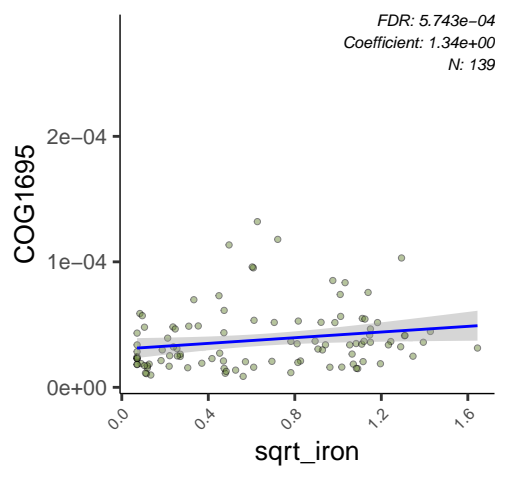
0.4

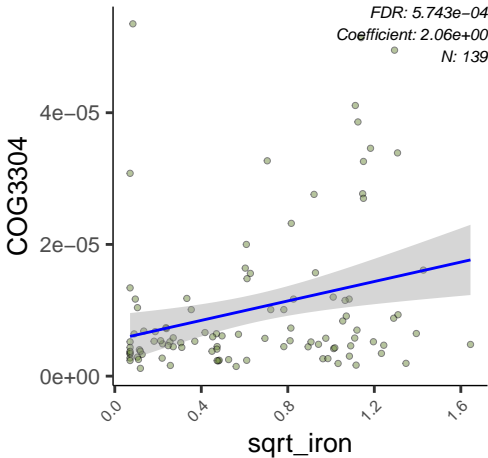
0.8

1.2

1.6

sqrt_iron





COG2374

3e-04

2e-04

1e-04

0.0

0.4

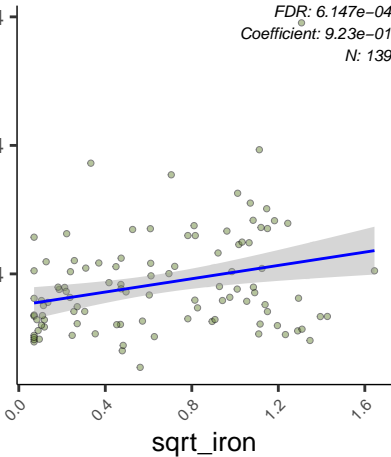
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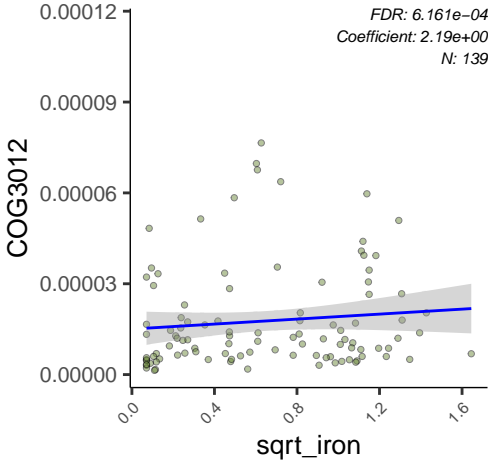
1.2

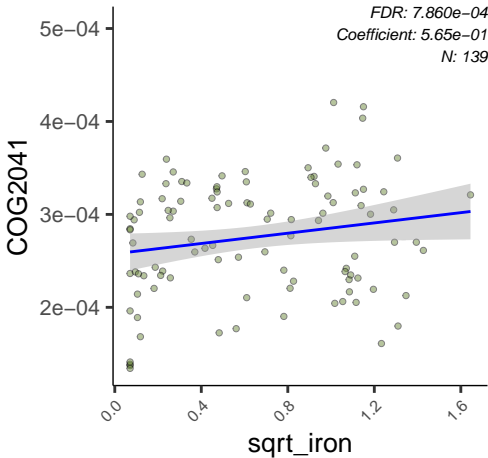
1.6

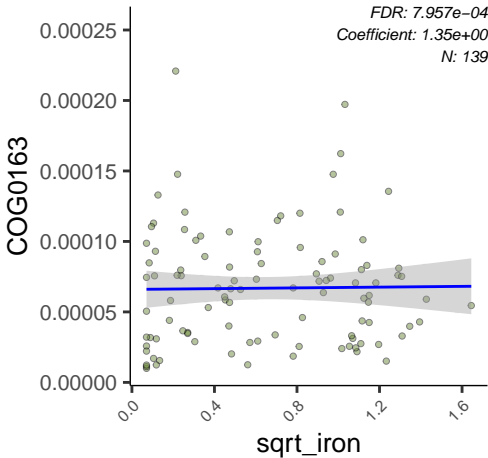
sqrt_iron

FDR: 6.147e-04
Coefficient: 9.23e-01
N: 139









COG3937

FDR: 8.093e-04
Coefficient: 4.44e+00
N: 139

4e-05

2e-05

0e+00

0.0

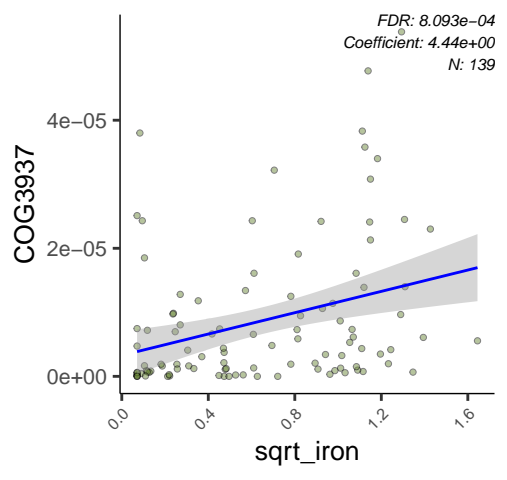
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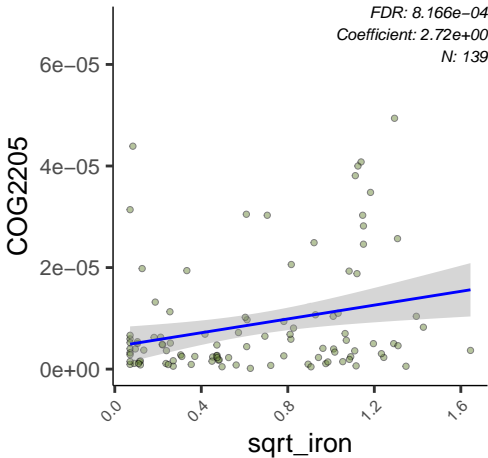
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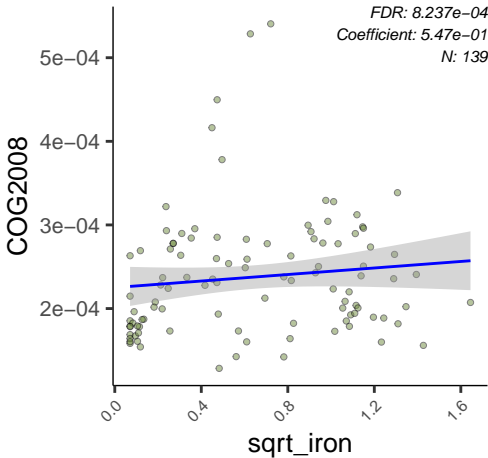
1.2

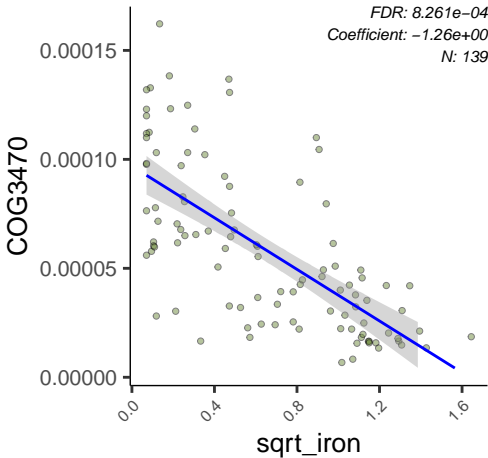
1.6

sqrt_iron









COG1246

FDR: 8.273e-04
Coefficient: 1.21e+00
N: 139

0.00012

0.00008

0.00004

0.00000

0.0

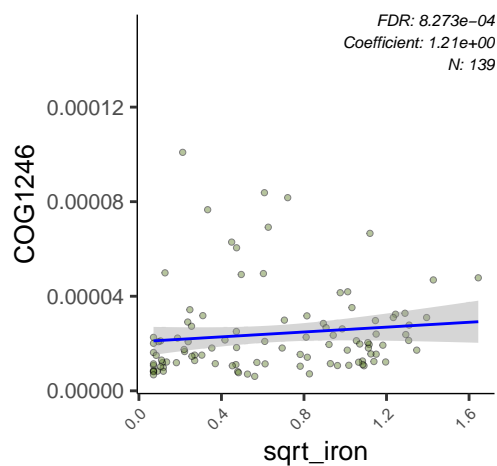
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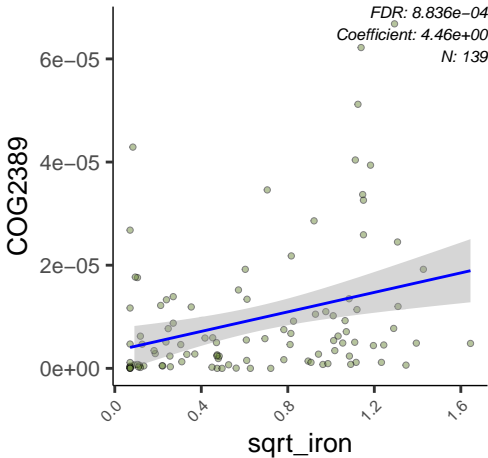
0.8

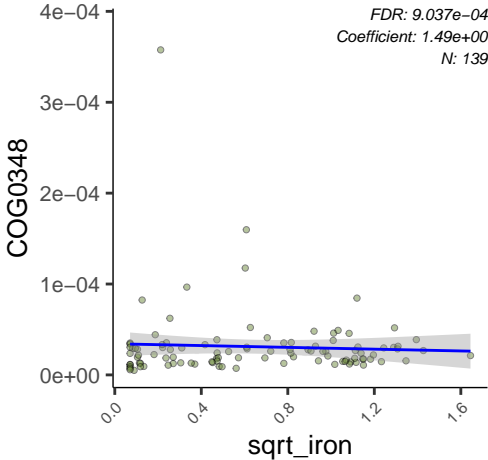
1.2

1.6

sqrt_iron







COG2914

FDR: 9.110e-04

Coefficient: 1.49e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

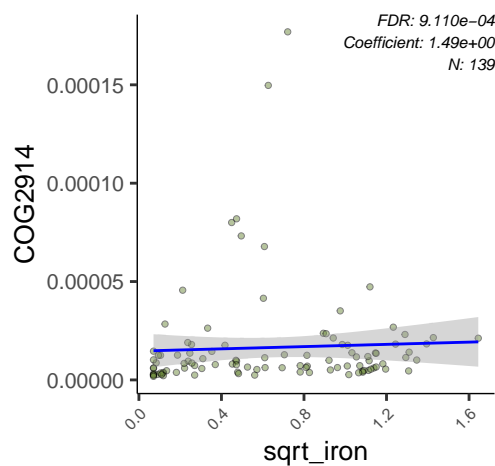
0.4

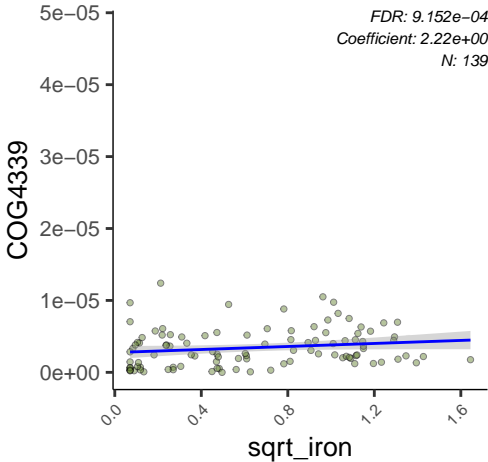
0.8

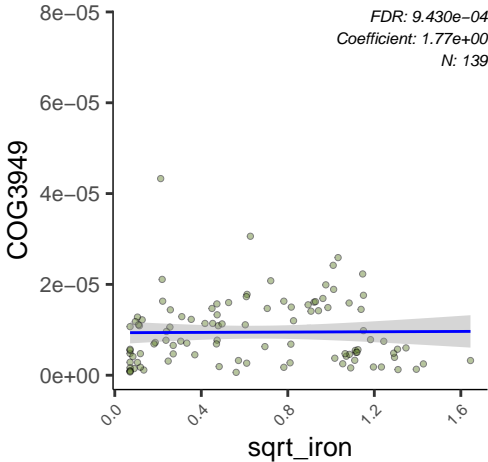
1.2

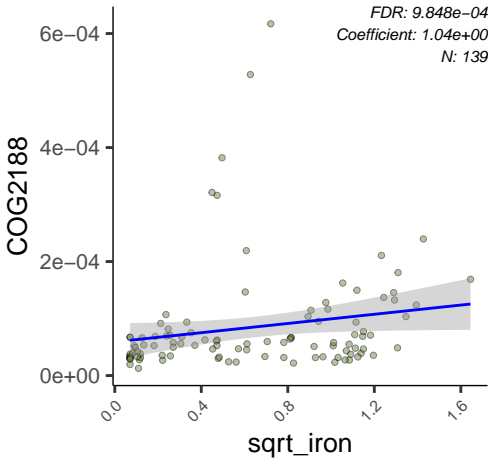
1.6

sqrt_iron









COG3440

FDR: 9.848e-04
Coefficient: -4.54e-01
N: 139

6e-05

4e-05

2e-05

0.0

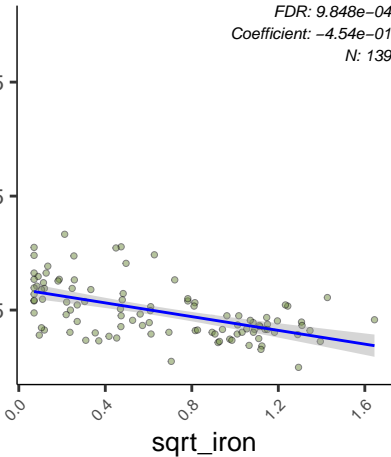
0.4

0.8

1.2

1.6

sqrt_iron



COG0252

FDR: 1.032e-03

Coefficient: 1.12e+00

N: 139

3e-04

2e-04

1e-04

0.0

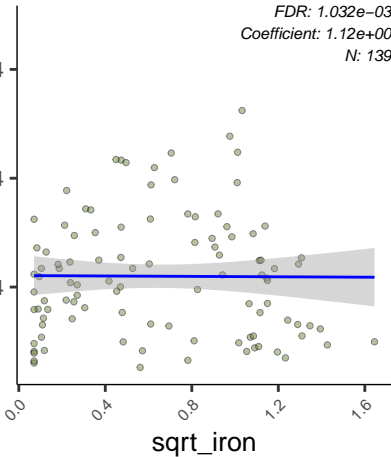
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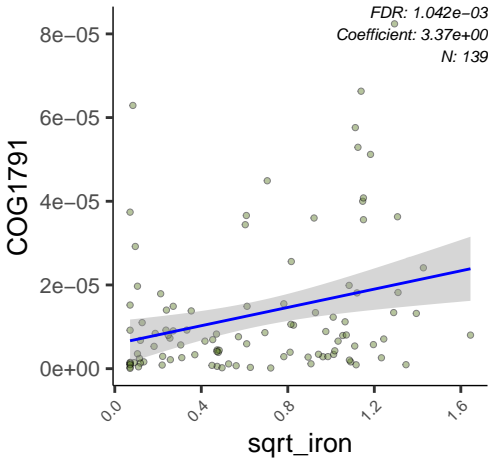
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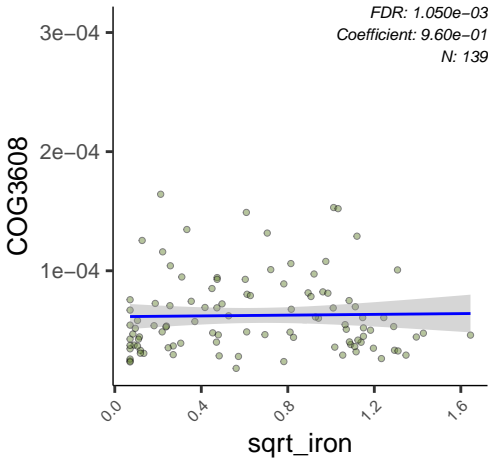
1.2

1.6

sqrt_iron







COG1035

FDR: 1.152e-03

Coefficient: 1.69e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

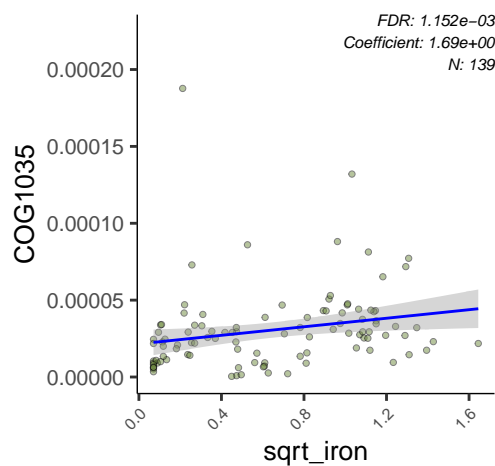
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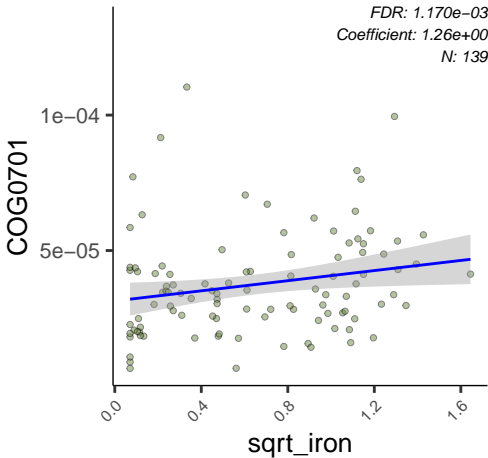
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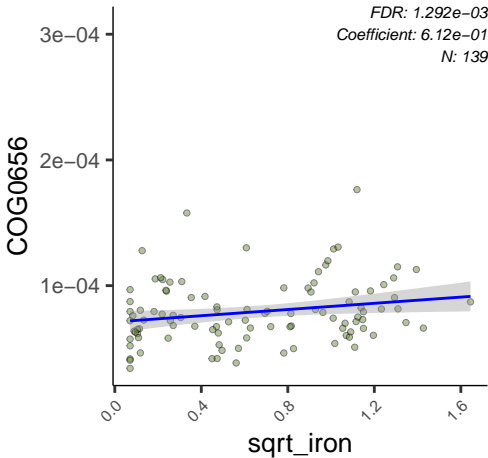
1.2

1.6

sqrt_iron







COG2833

FDR: 1.292e-03

Coefficient: 1.54e+00

N: 139

1e-04

5e-05

0e+00

0.0

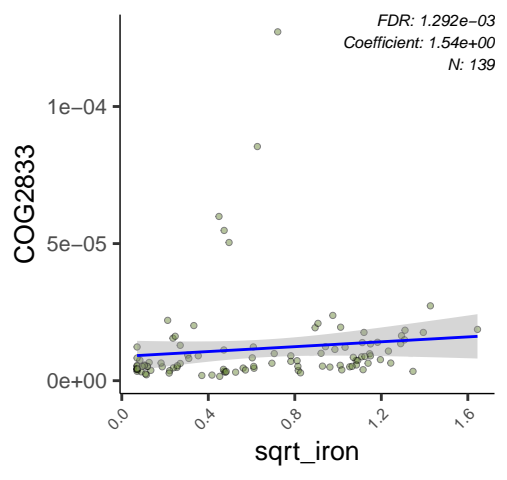
0.4

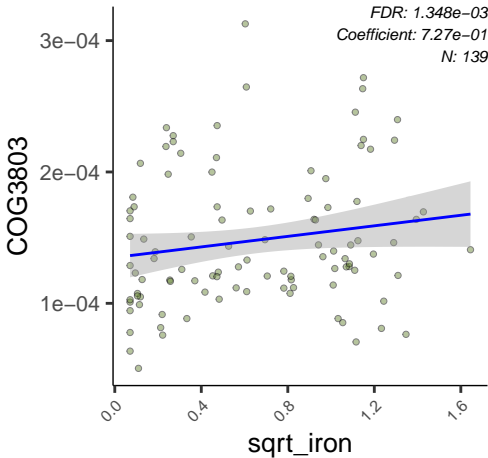
0.8

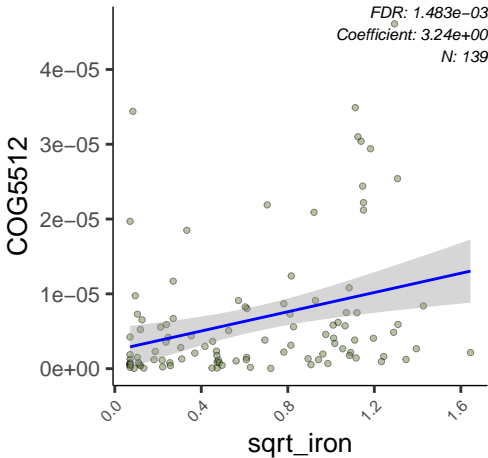
1.2

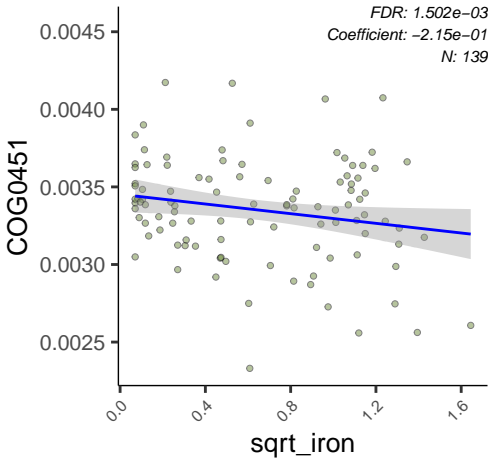
1.6

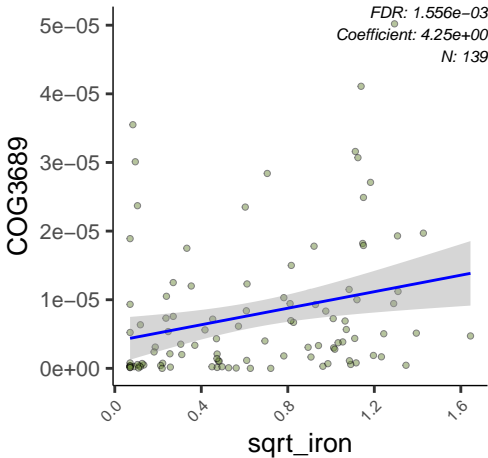
sqrt_iron

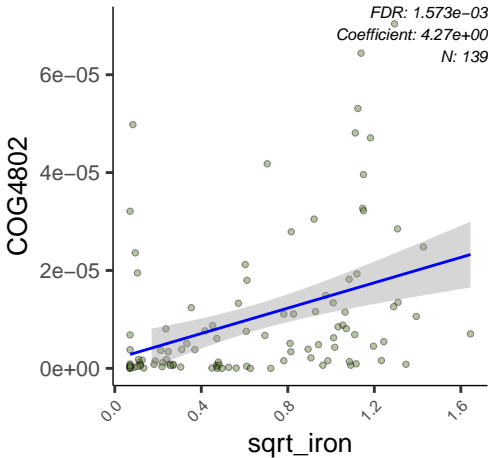


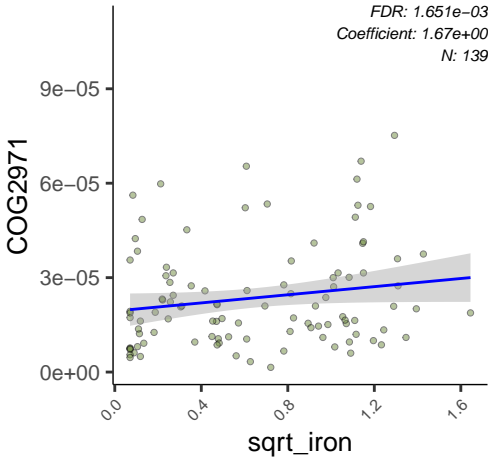


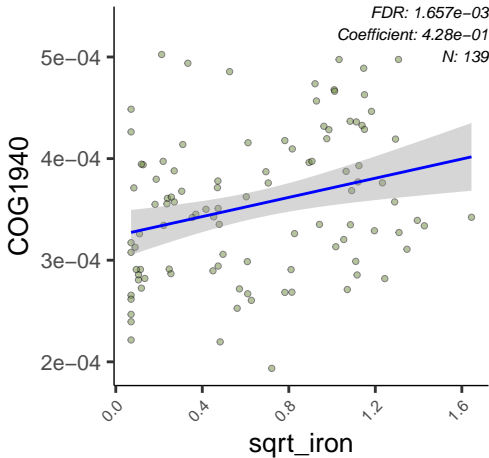


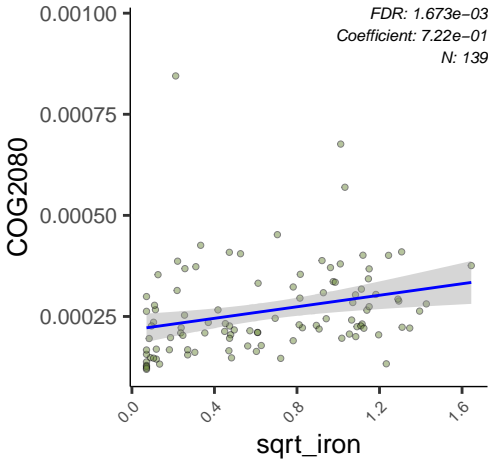












COG3427

FDR: 1.686e-03
Coefficient: 8.43e-01
N: 139

2e-04

1e-04

0.0

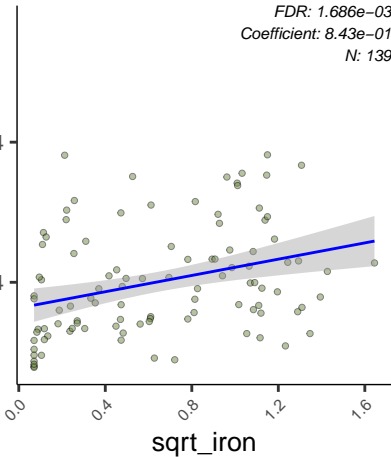
0.4

0.8

1.2

1.6

sqrt_iron



COG4558

0.00015
0.00010
0.00005
0.00000

0.0

0.4

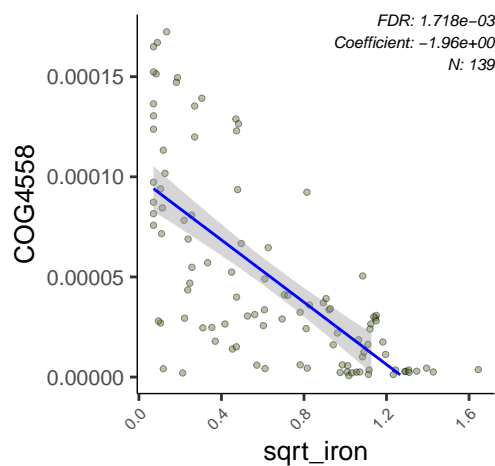
0.8

1.2

1.6

sqrt_iron

FDR: 1.718e-03
Coefficient: -1.96e+00
N: 139



COG1512

FDR: 1.729e-03
Coefficient: 1.67e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

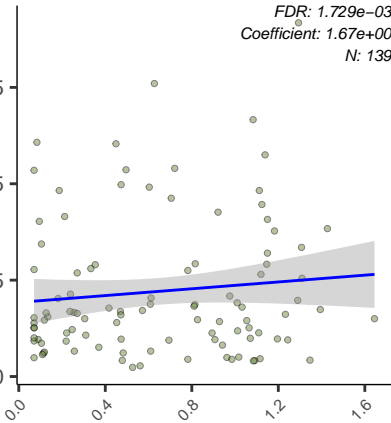
0.4

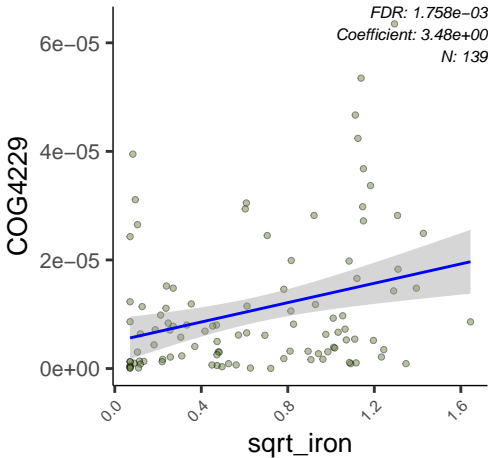
0.8

1.2

1.6

sqrt_iron





COG4987

FDR: 1.780e-03

Coefficient: 2.70e+00

N: 139

6e-05

4e-05

2e-05

0e+00

0.0

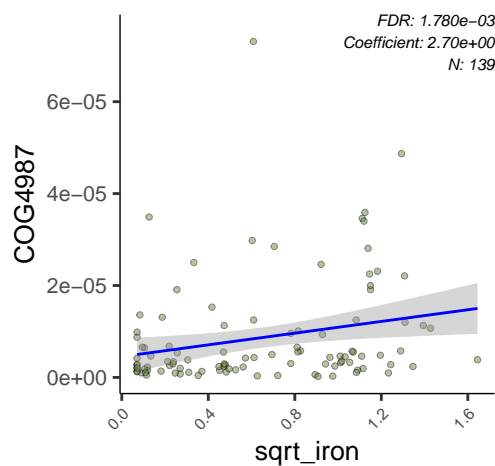
0.4

0.8

1.2

1.6

sqrt_iron



COG2032

FDR: 1.834e-03

Coefficient: 1.15e+00

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

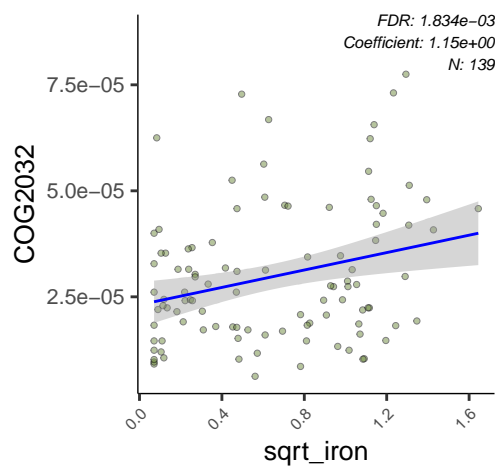
0.4

0.8

1.2

1.6

sqrt_iron



COG2210

FDR: 1.834e-03

Coefficient: 2.43e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

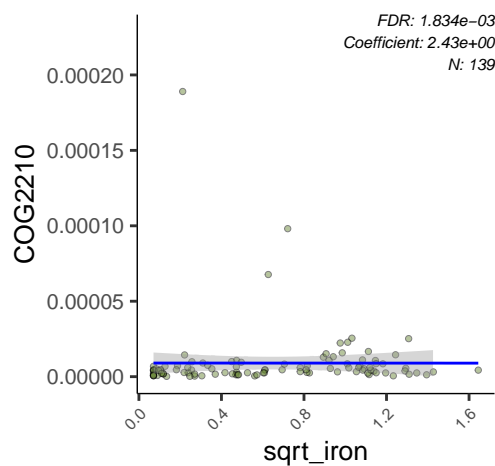
0.4

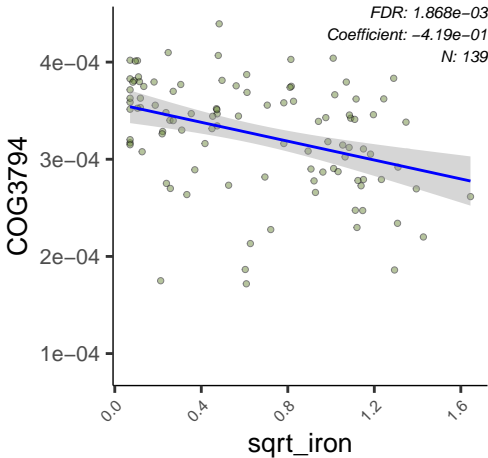
0.8

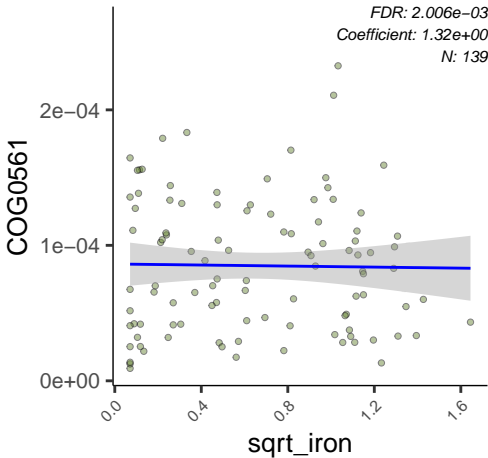
1.2

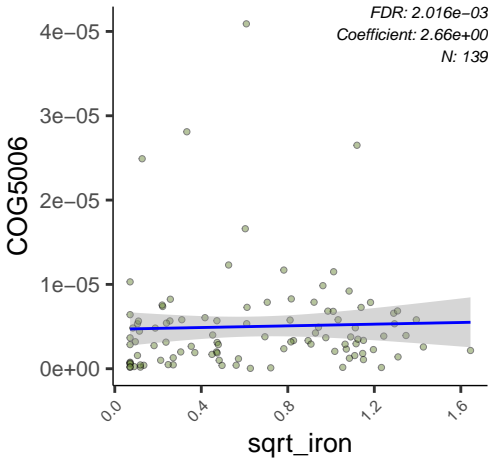
1.6

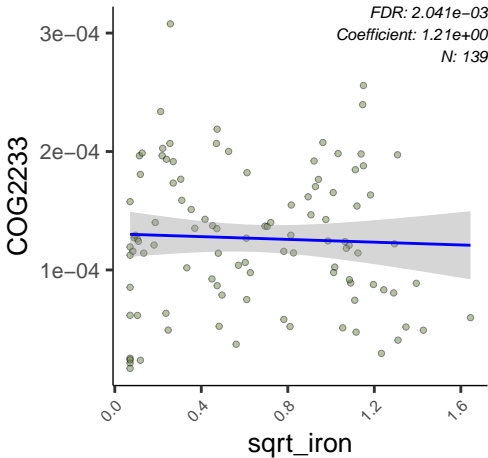
sqrt_iron

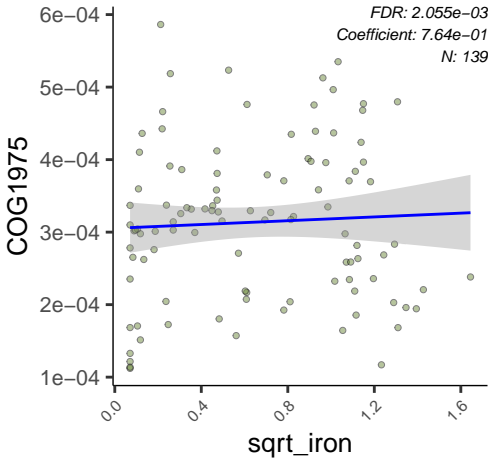




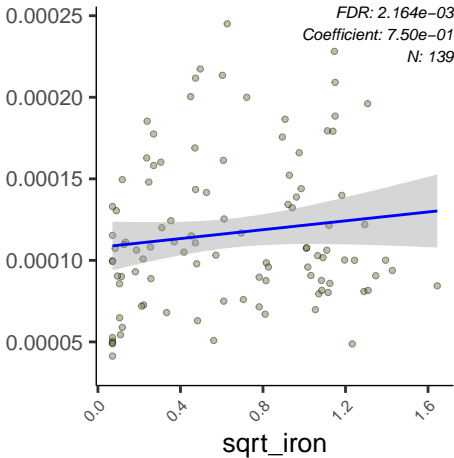






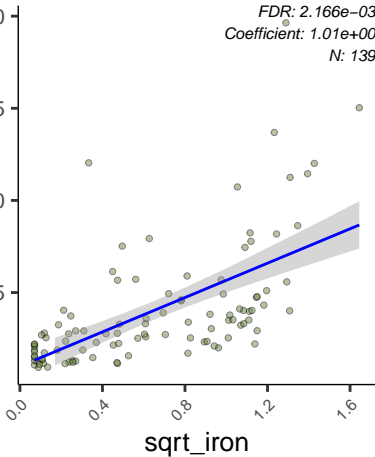


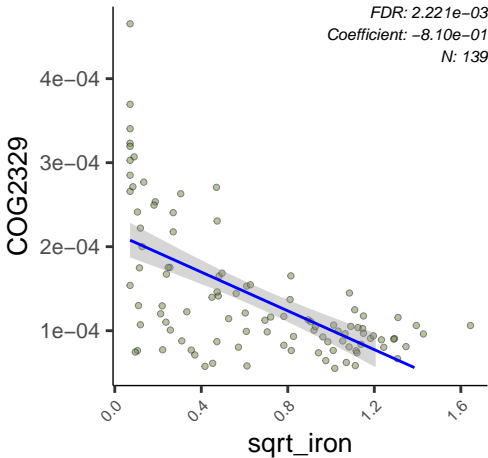
COG2717

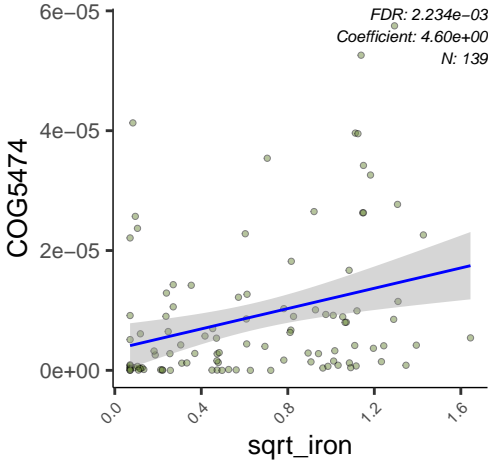


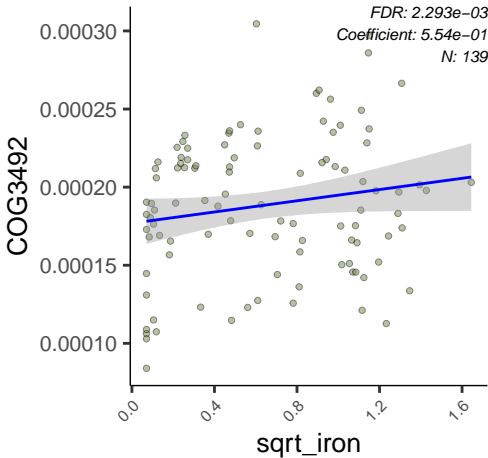
COG1937

FDR: 2.166e-03
Coefficient: 1.01e+00
N: 139









COG1529

0.0015

0.0010

0.0005

0.0

0.4

0.8

1.2

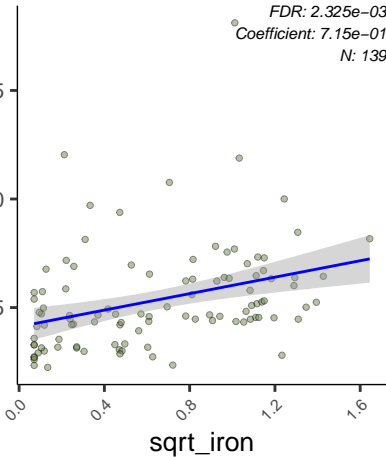
1.6

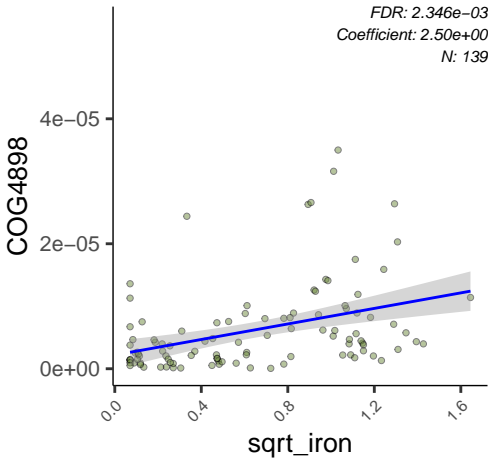
sqrt_iron

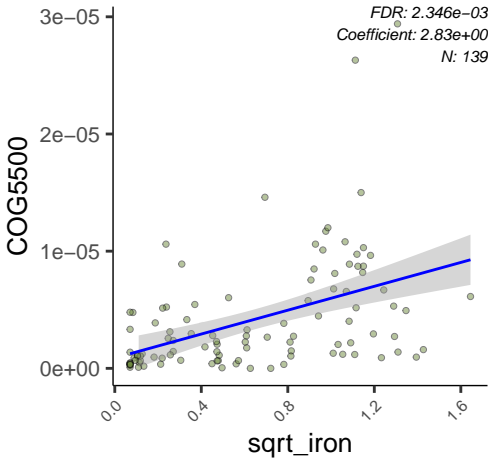
FDR: 2.325e-03

Coefficient: 7.15e-01

N: 139







COG5549

FDR: 2.346e-03

Coefficient: 4.89e+00

N: 139

4e-05

2e-05

0e+00

0.0

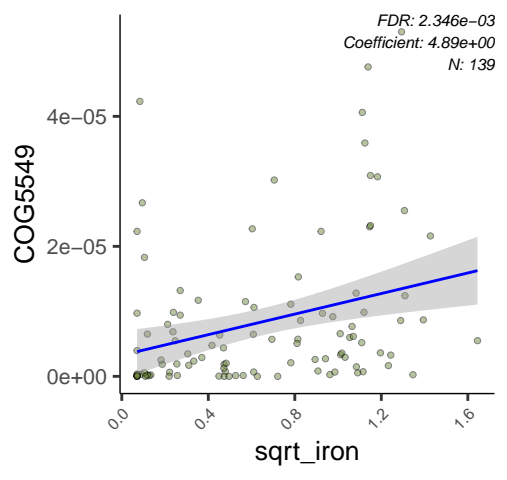
0.4

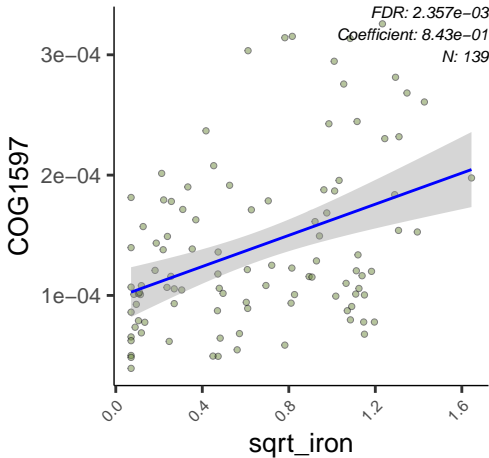
0.8

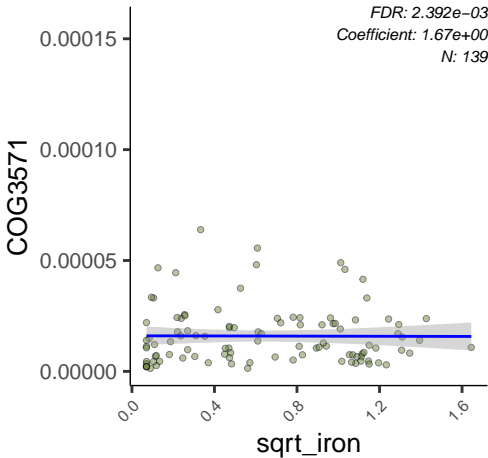
1.2

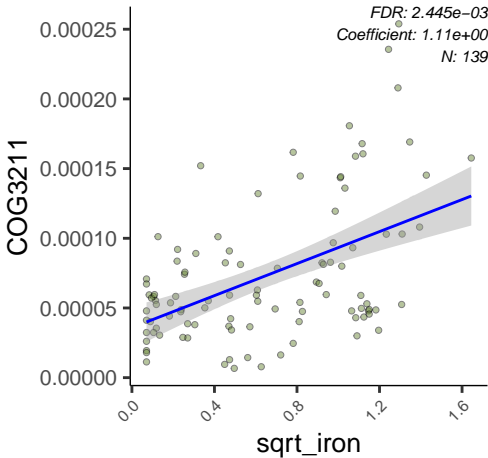
1.6

sqrt_iron

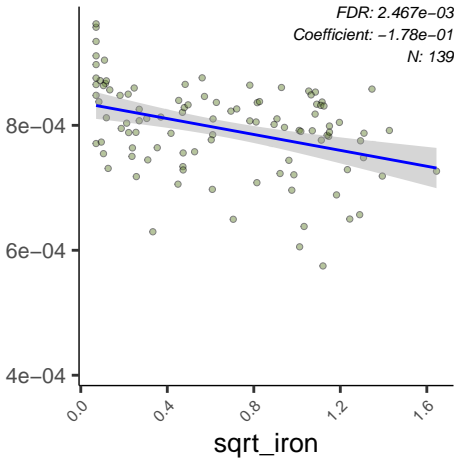


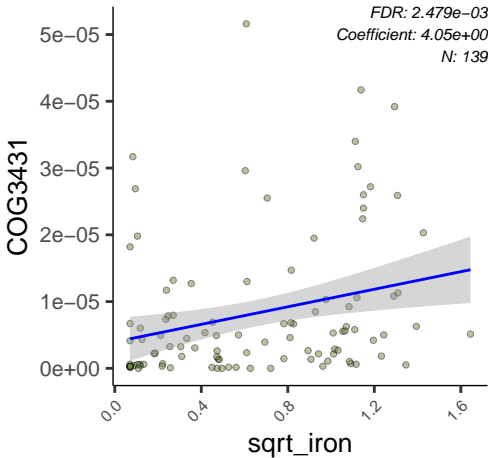


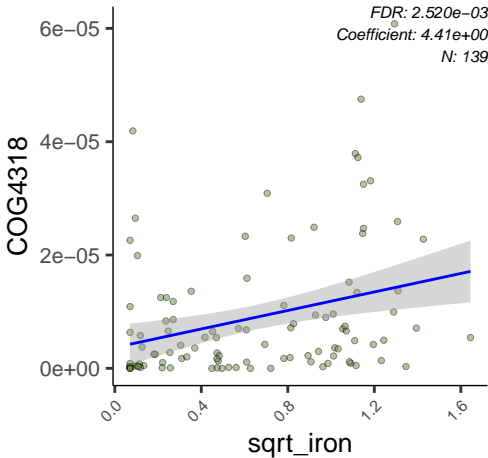




COG4775







COG1802

FDR: 2.545e-03

Coefficient: 9.59e-01

N: 139

6e-04

4e-04

2e-04

0.0

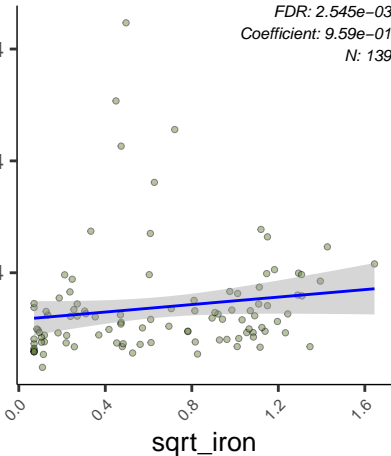
0.4

0.8

1.2

1.6

sqrt_iron



COG4678

FDR: 2.570e-03
Coefficient: 4.41e+00
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

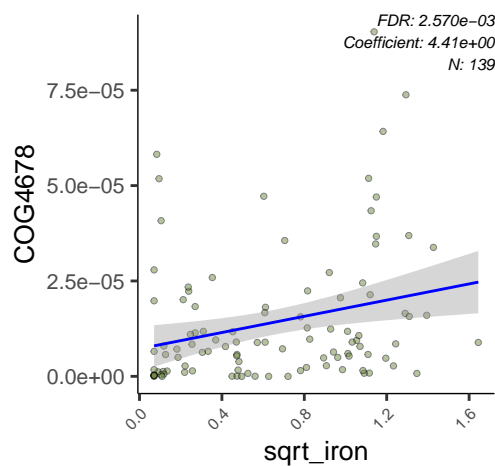
0.4

0.8

1.2

1.6

sqrt_iron



COG1476

FDR: 2.589e-03

Coefficient: 1.02e+00

N: 139

3e-04

2e-04

1e-04

0.0

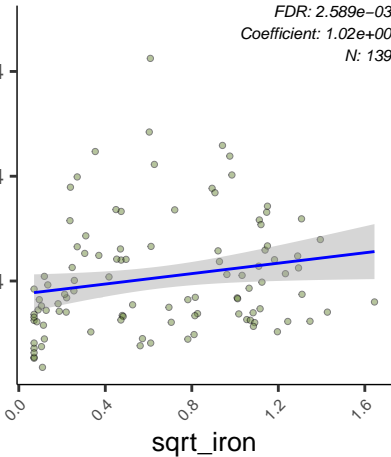
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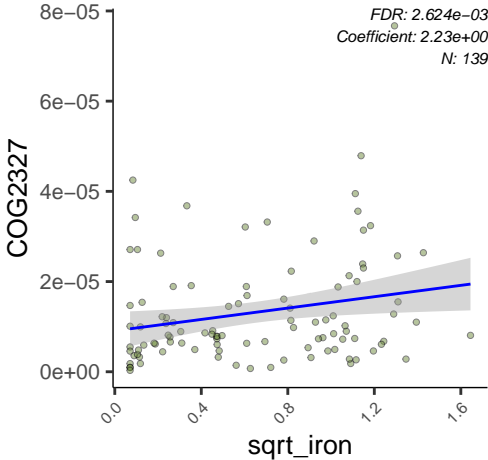
0.8

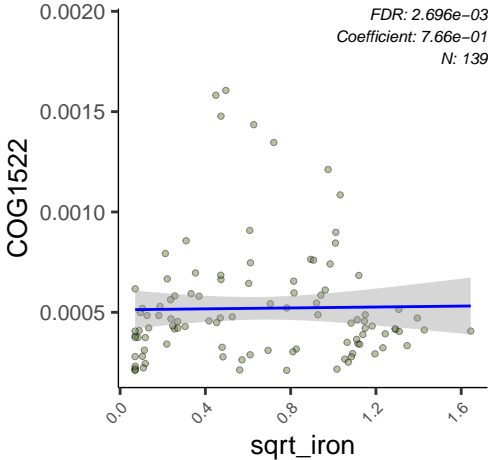
1.2

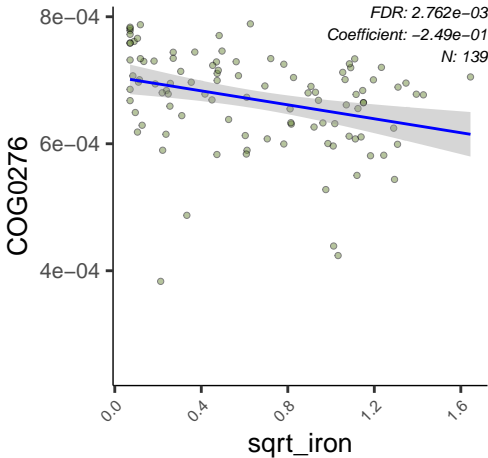
1.6

sqrt_iron

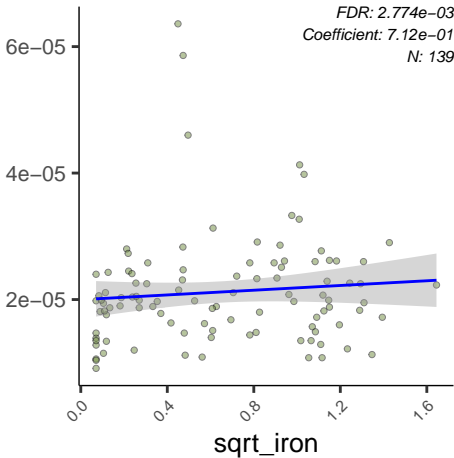








COG3737



COG1585

FDR: 2.790e-03

Coefficient: 1.51e+00

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

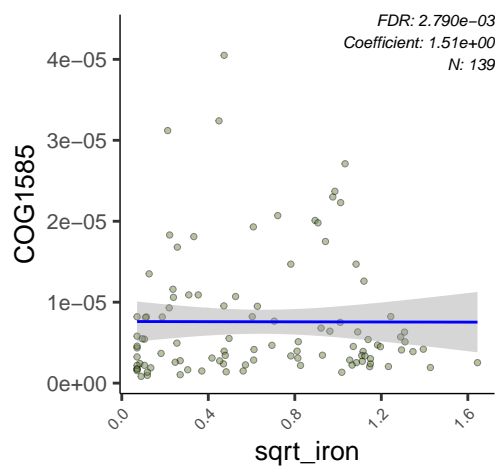
0.4

0.8

1.2

1.6

sqrt_iron



COG0043

FDR: 2.850e-03

Coefficient: 1.27e+00

N: 139

6e-04

4e-04

2e-04

0e+00

0.0

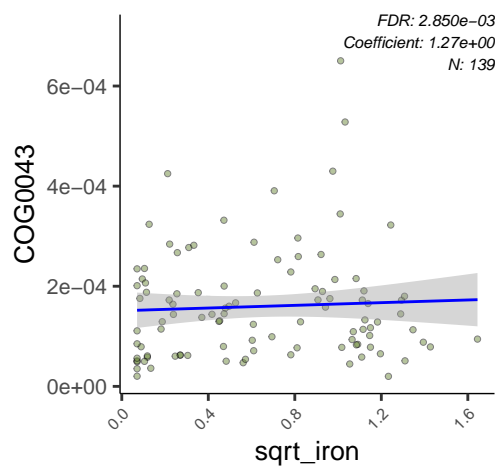
0.4

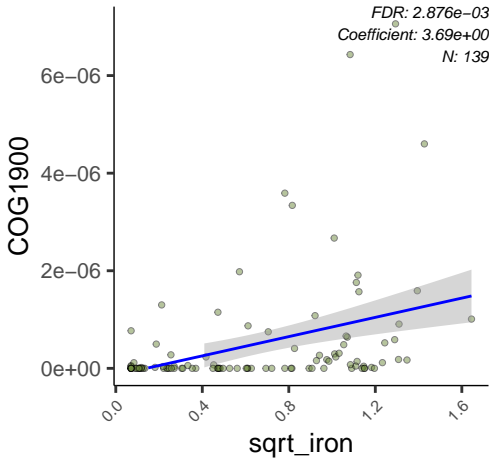
0.8

1.2

1.6

sqrt_iron





COG2969

FDR: 2.945e-03

Coefficient: 1.00e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

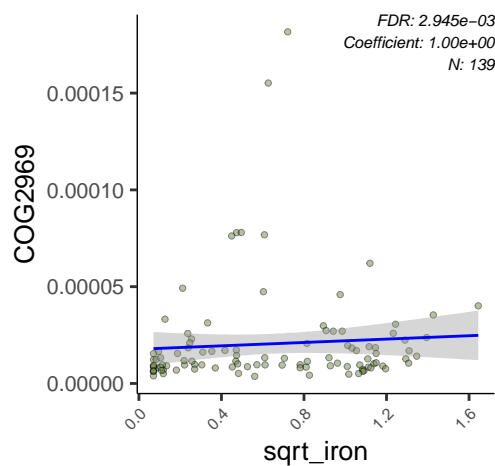
0.4

0.8

1.2

1.6

sqrt_iron



COG4279

FDR: 2.989e-03
Coefficient: 3.88e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

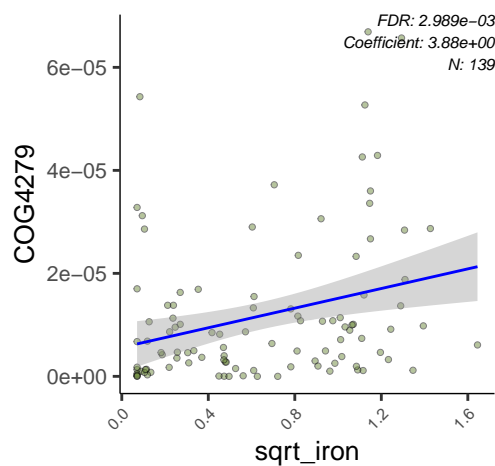
0.4

0.8

1.2

1.6

sqrt_iron



COG1145

FDR: 2.993e-03

Coefficient: 9.18e-01

N: 139

5e-04

4e-04

3e-04

2e-04

1e-04

0e+00

0.0

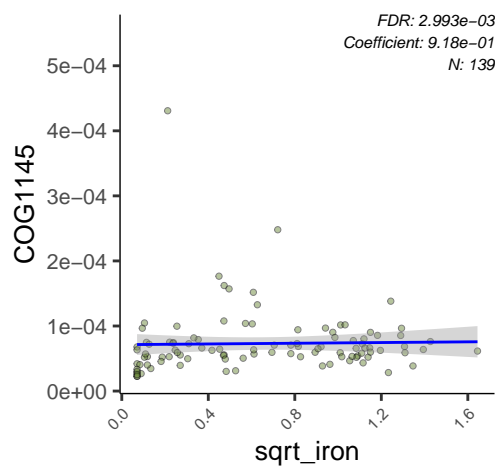
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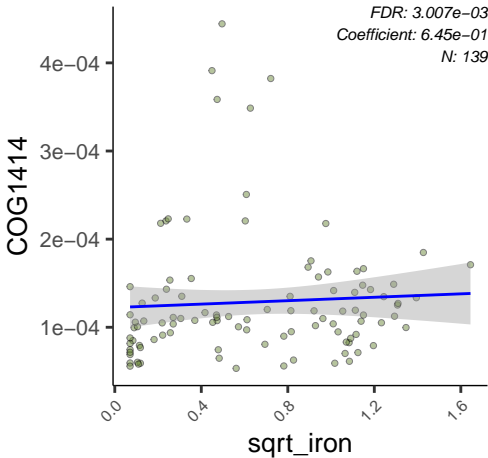
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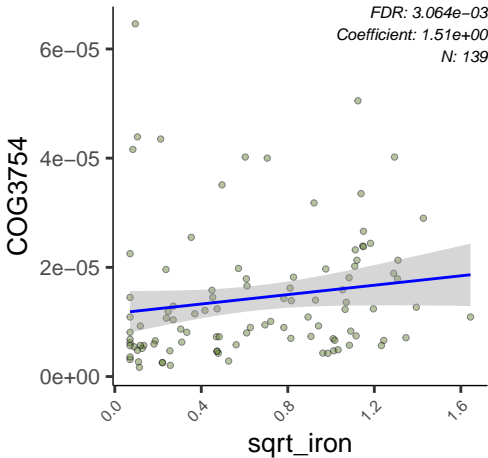
1.2

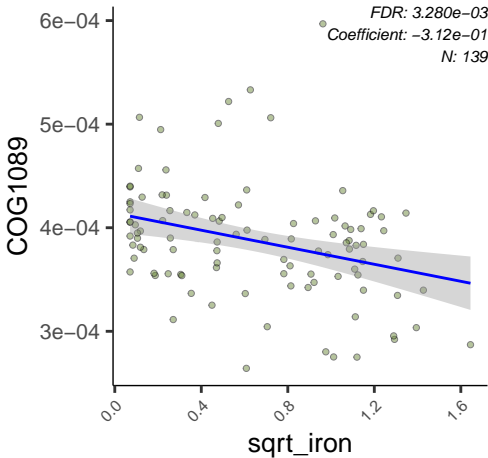
1.6

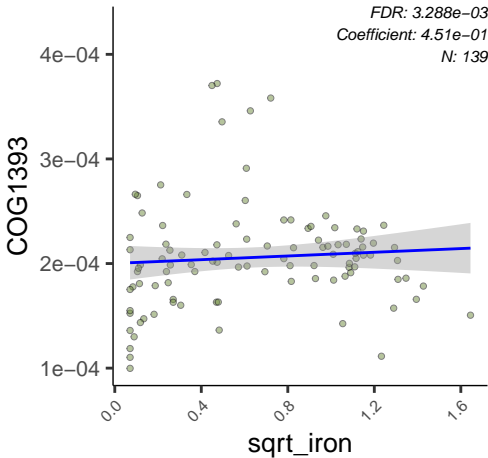
sqrt_iron

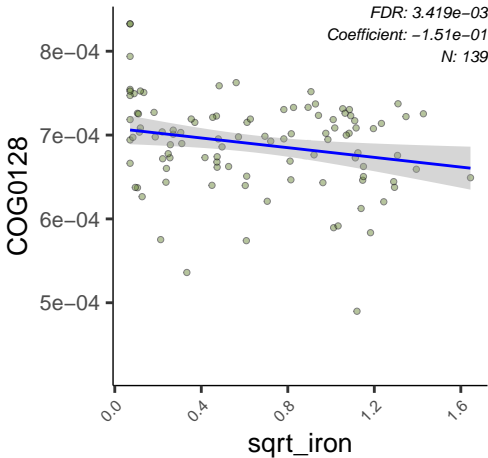




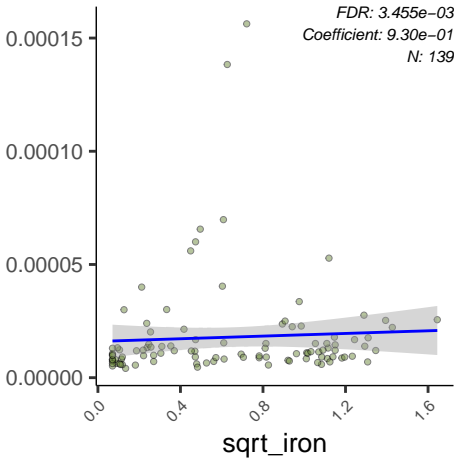




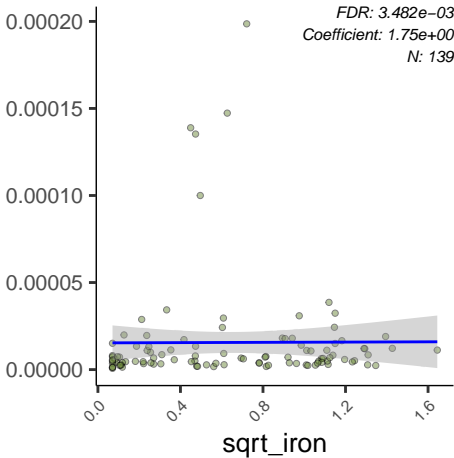




COG2915



COG3345

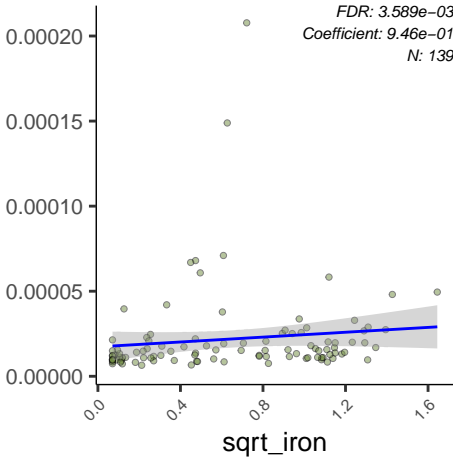


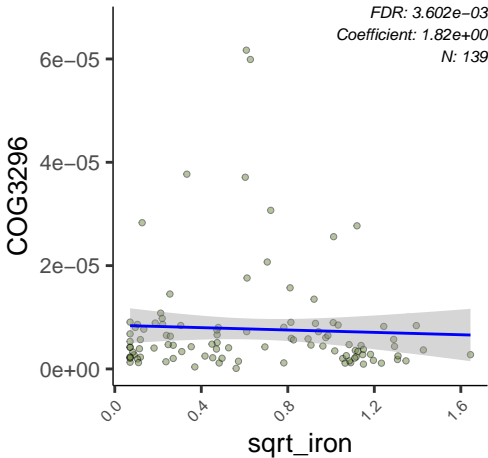
COG2850

FDR: 3.589e-03

Coefficient: 9.46e-01

N: 139





COG2346

FDR: 3.679e-03

Coefficient: 1.32e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

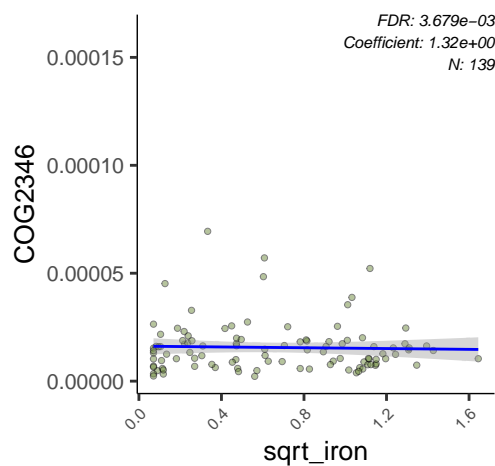
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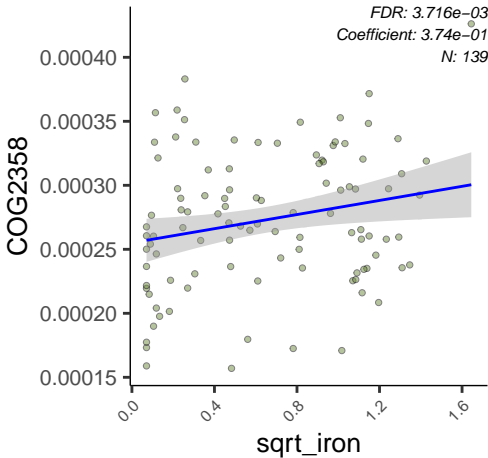
0.8

1.2

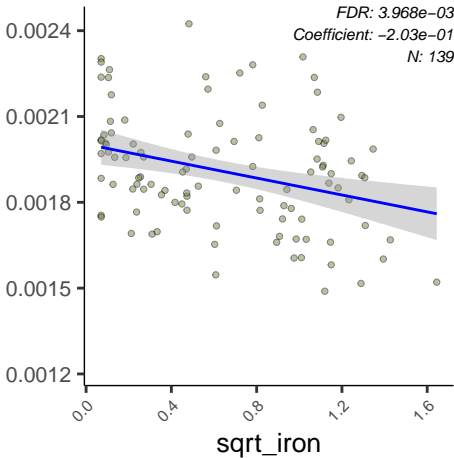
1.6

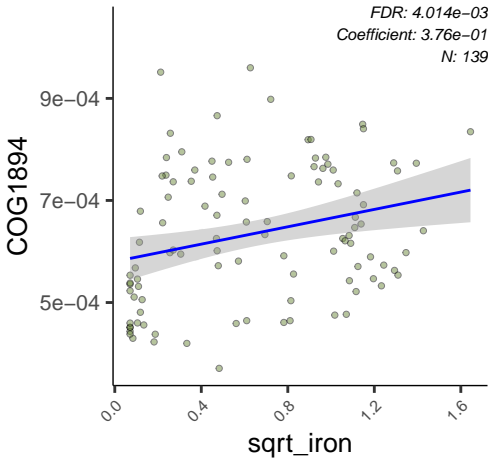
sqrt_iron



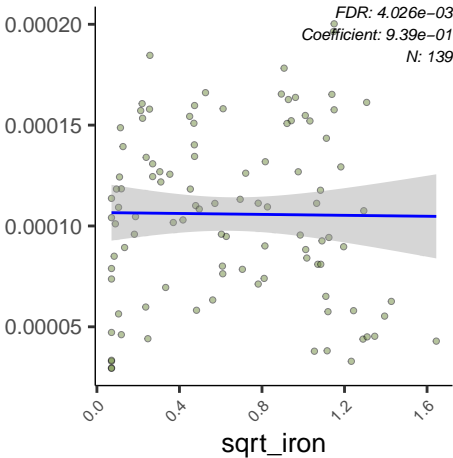


COG1132





COG3195

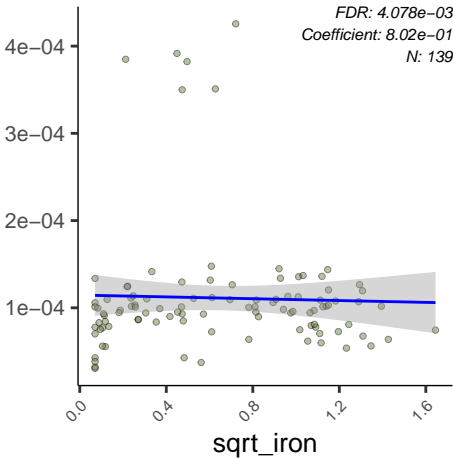


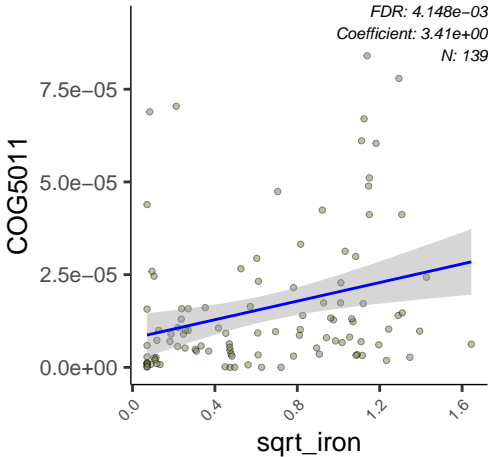
COG1858

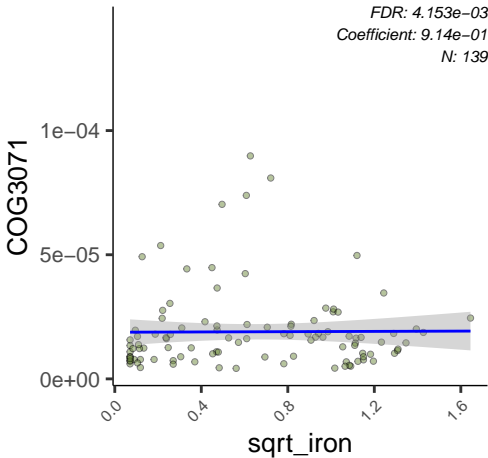
FDR: 4.078e-03

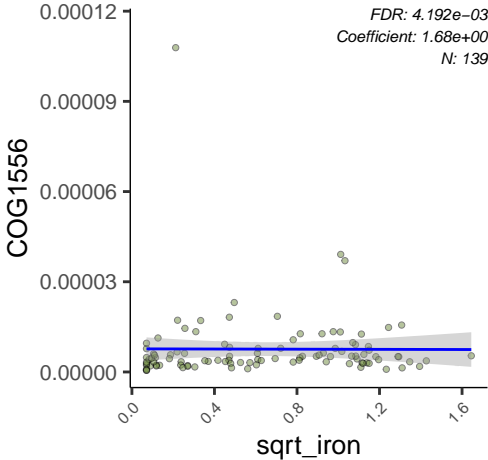
Coefficient: 8.02e-01

N: 139









COG1555

FDR: 4.193e-03

Coefficient: 1.68e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

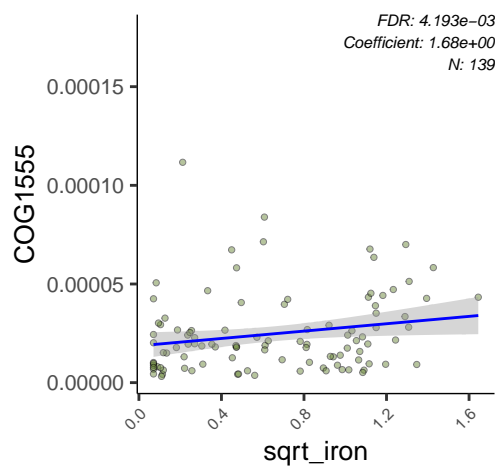
0.4

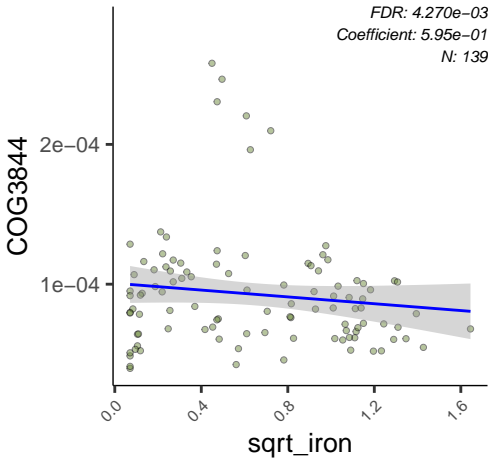
0.8

1.2

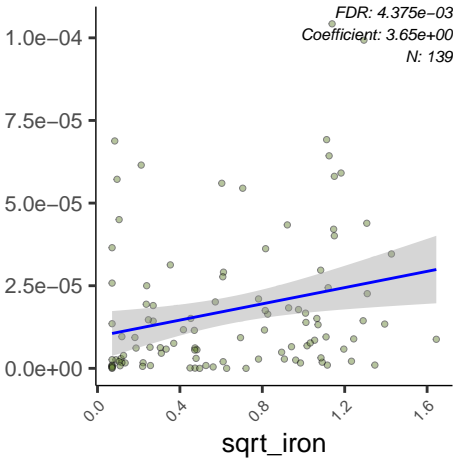
1.6

sqrt_iron





COG4354



COG4654

FDR: 4.391e-03

Coefficient: 1.45e+00

N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

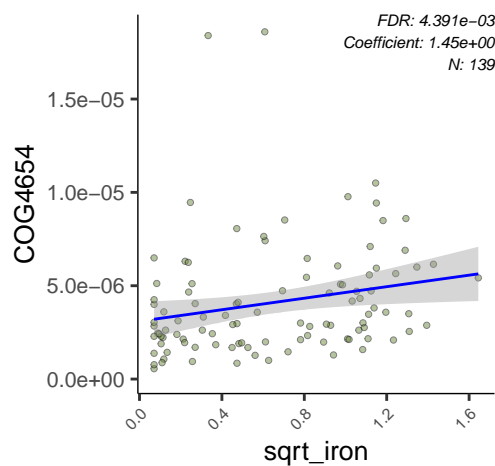
0.4

0.8

1.2

1.6

sqrt_iron



COG1786

FDR: 4.427e-03

Coefficient: 1.03e+00

N: 139

1e-04

5e-05

0.0

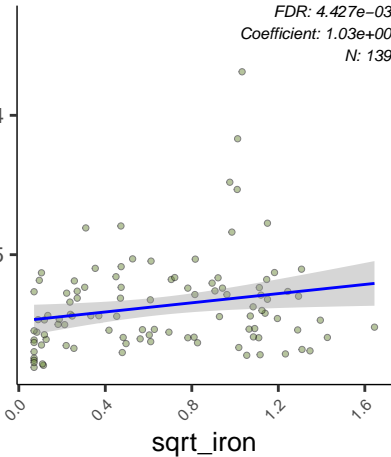
0.4

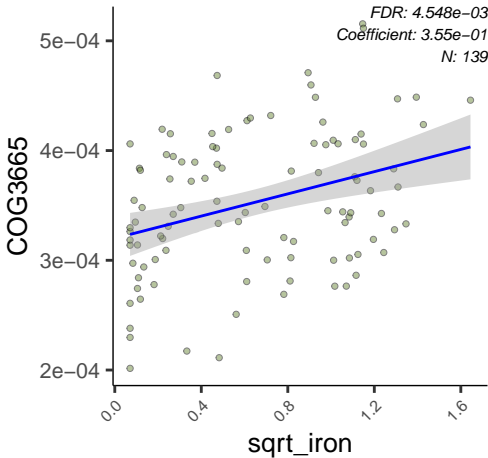
0.8

1.2

1.6

sqrt_iron





COG0737

FDR: 4.605e-03

Coefficient: 3.55e-01

N: 139

3e-04

2e-04

0.0

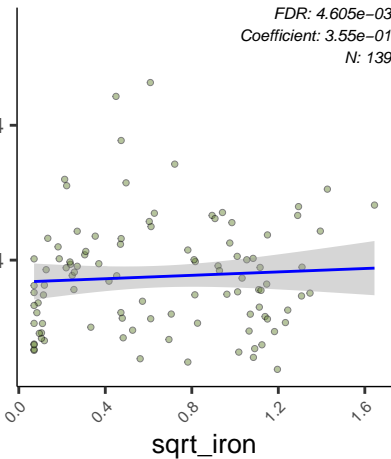
0.4

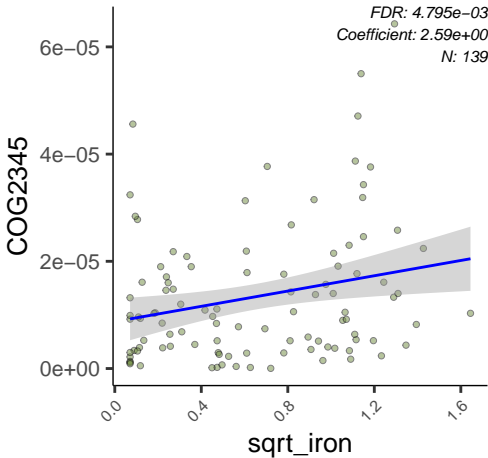
0.8

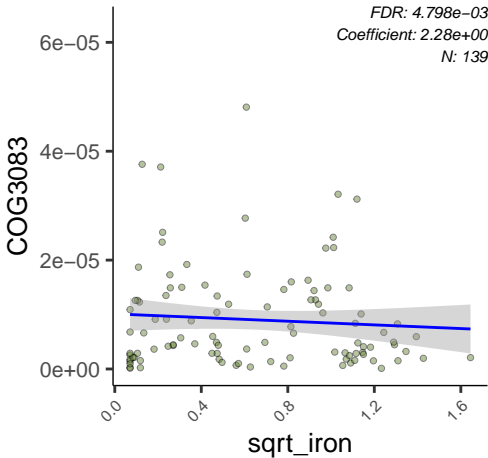
1.2

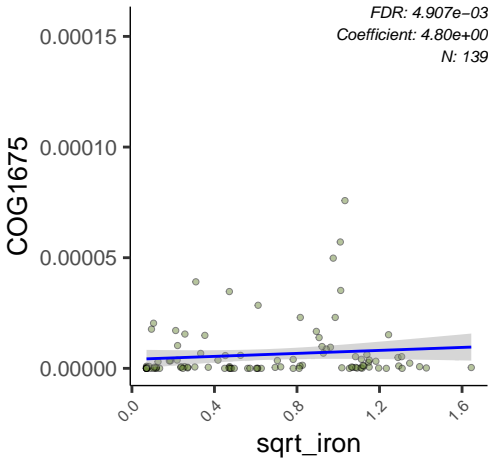
1.6

sqrt_iron









COG3342

FDR: 4.927e-03

Coefficient: 1.10e+00

N: 139

2e-04

1e-04

0.0

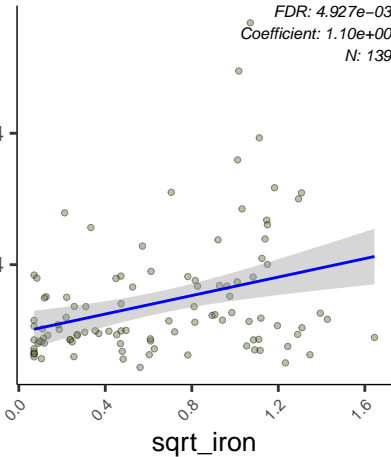
0.4

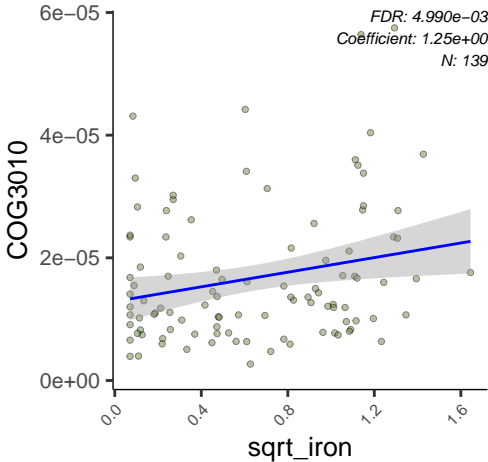
0.8

1.2

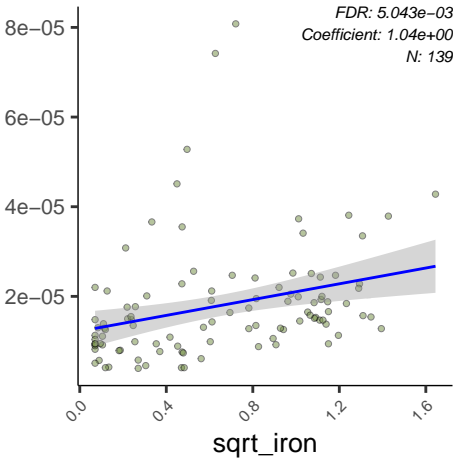
1.6

sqrt_iron





COG1362



COG2246

FDR: 5.313e-03

Coefficient: -1.34e+00

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

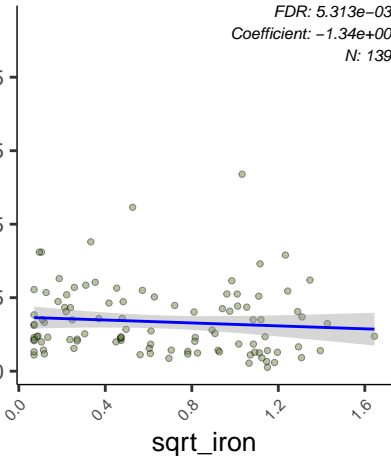
0.4

0.8

1.2

1.6

sqrt_iron



COG2265

FDR: 5.545e-03

Coefficient: 4.77e-01

N: 139

5e-04

4e-04

3e-04

2e-04

1e-04

0.0

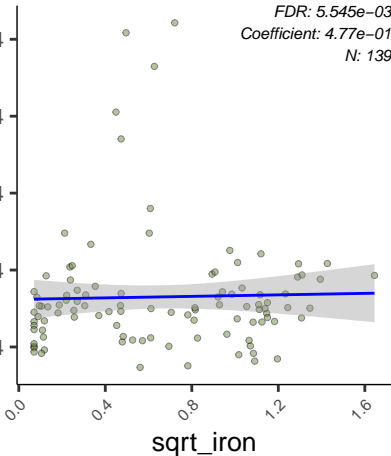
0.4

0.8

1.2

1.6

sqrt_iron



COG1139

FDR: 5.554e-03

Coefficient: 1.82e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

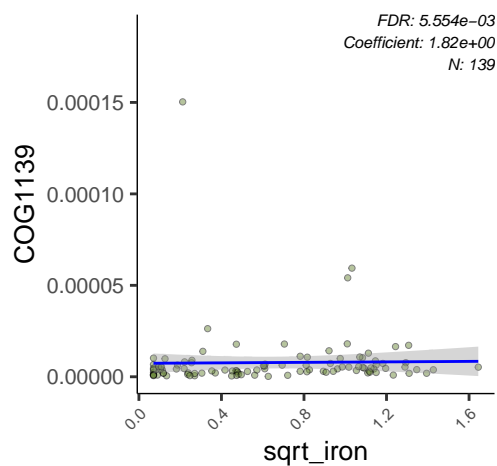
0.4

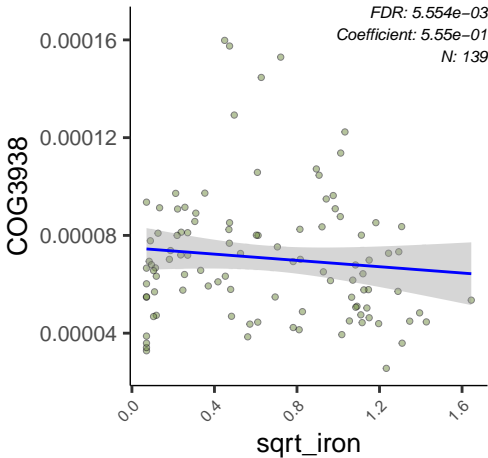
0.8

1.2

1.6

sqrt_iron





COG2159

FDR: 5.627e-03

Coefficient: 9.10e-01

N: 139

8e-04

6e-04

4e-04

2e-04

0.0

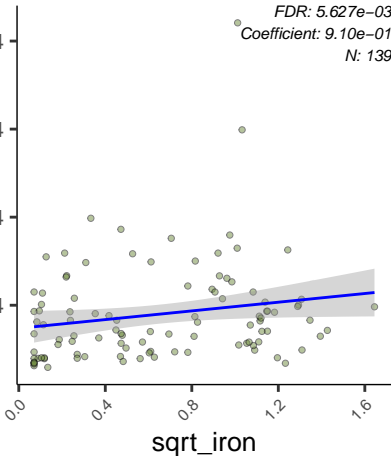
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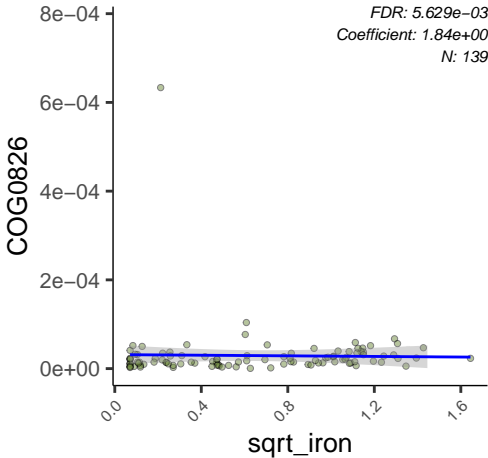
0.8

1.2

1.6

sqrt_iron





COG3217

FDR: 5.683e-03

Coefficient: 5.33e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.0

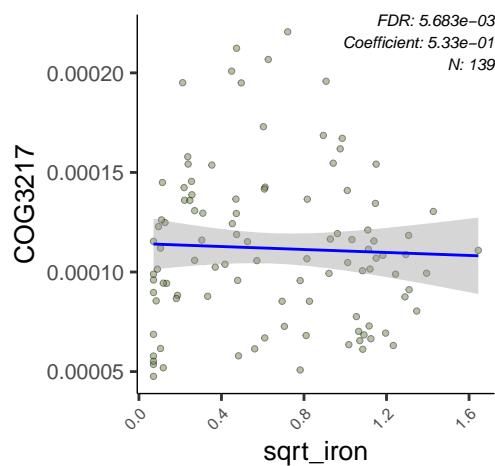
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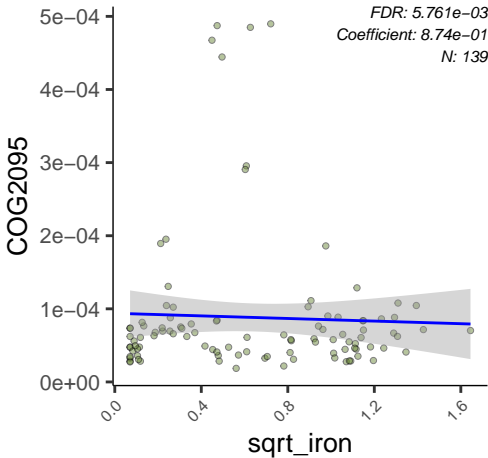
0.8

1.2

1.6

sqrt_iron





COG2105

FDR: 6.178e-03

Coefficient: 1.02e+00

N: 139

3e-05

2e-05

1e-05

0e+00

0.0

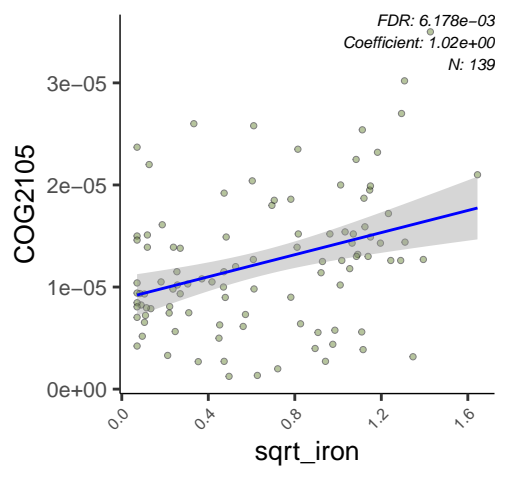
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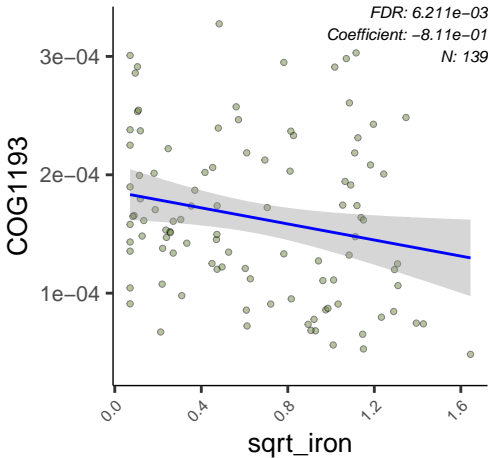
0.8

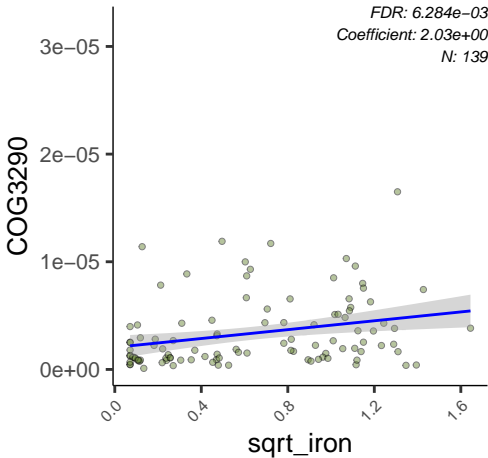
1.2

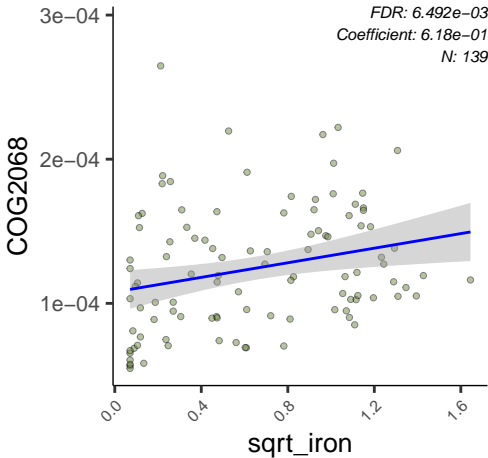
1.6

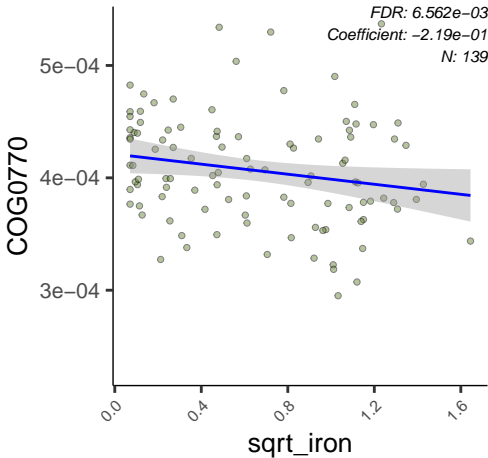
sqrt_iron

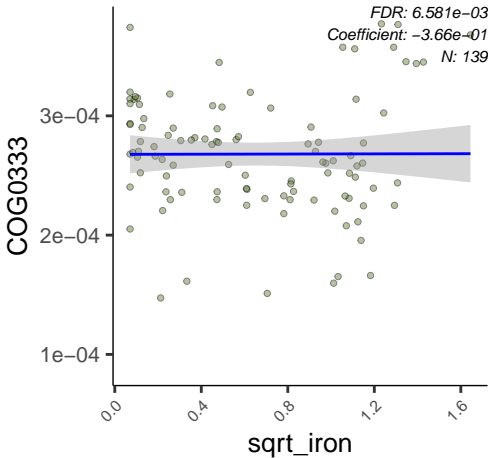




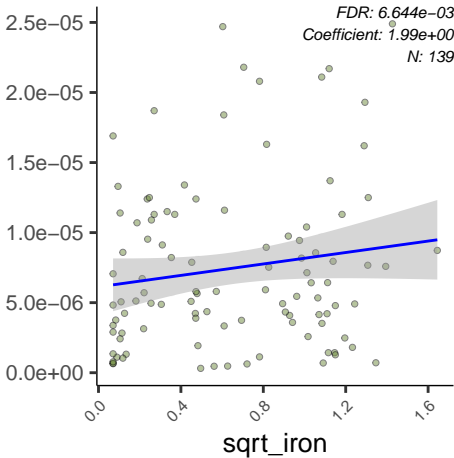


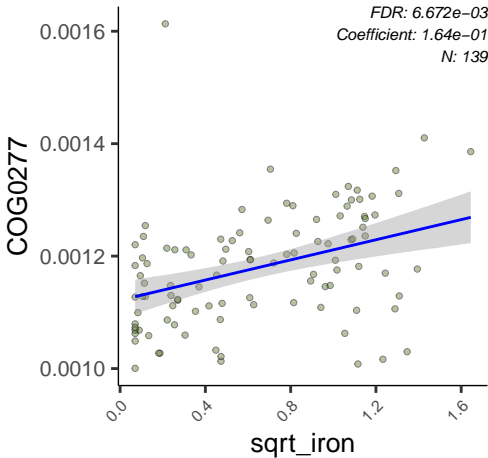






COG0387





COG1574

FDR: 6.731e-03

Coefficient: 5.16e-01

N: 139

0.00075

0.00050

0.00025

0.0

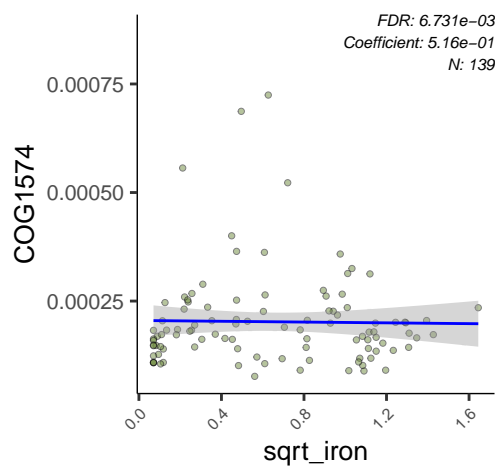
0.4

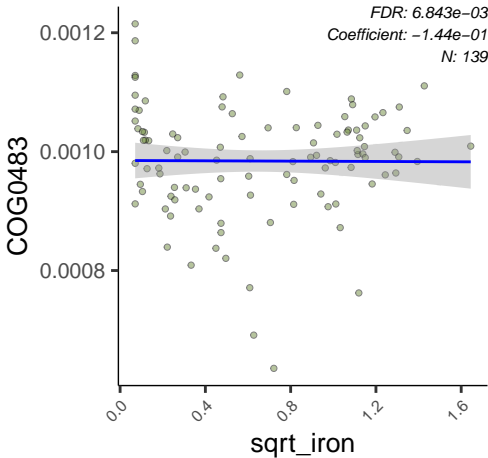
0.8

1.2

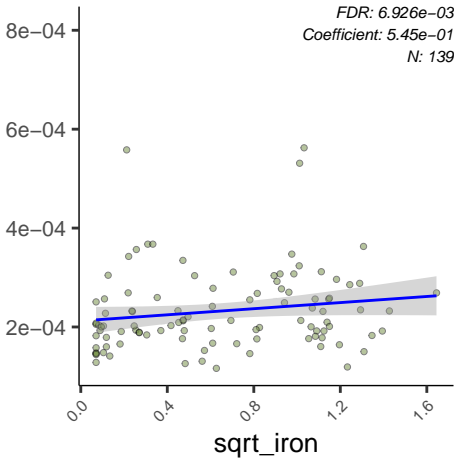
1.6

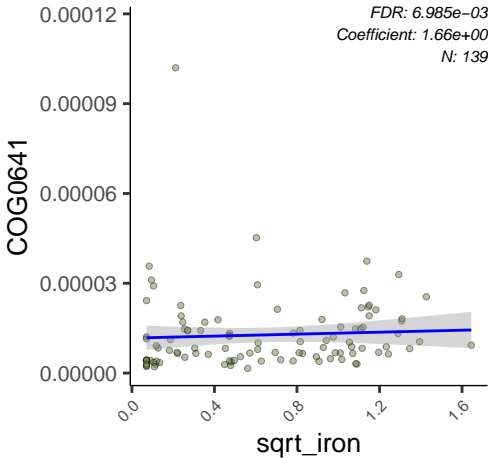
sqrt_iron

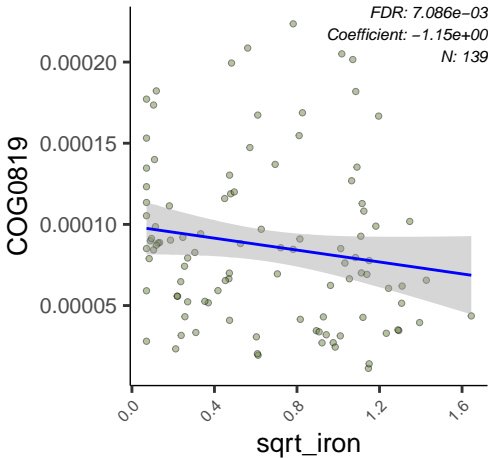




COG0444







COG3707

FDR: 7.157e-03

Coefficient: 1.49e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

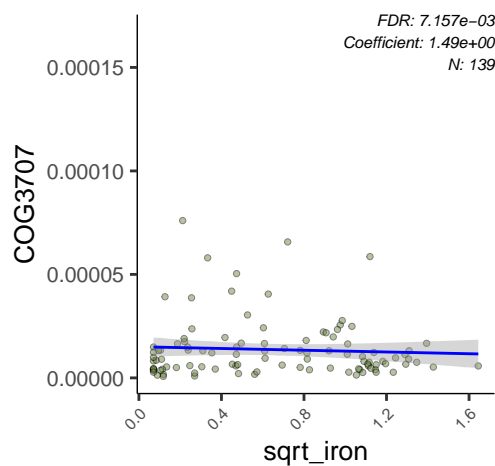
0.4

0.8

1.2

1.6

sqrt_iron



COG2343

FDR: 7.207e-03

Coefficient: 1.12e+00

N: 139

9e-05

6e-05

3e-05

0e+00

0.0

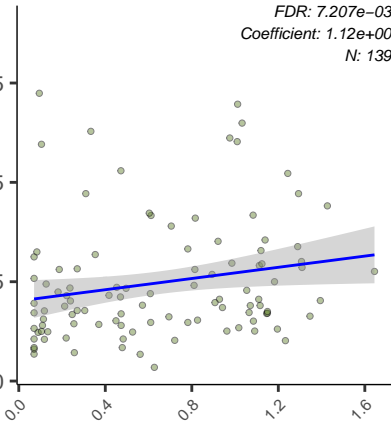
0.4

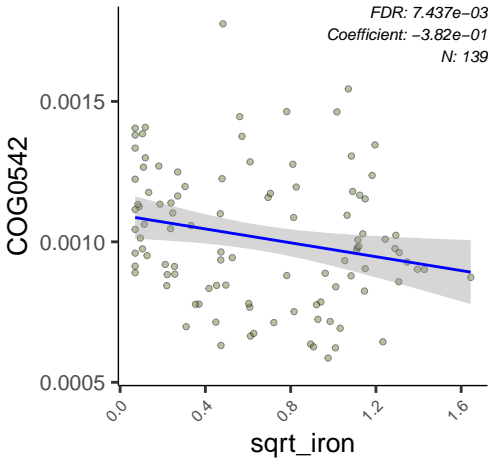
0.8

1.2

1.6

sqrt_iron





COG4700

FDR: 7.667e-03
Coefficient: 2.86e+00
N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

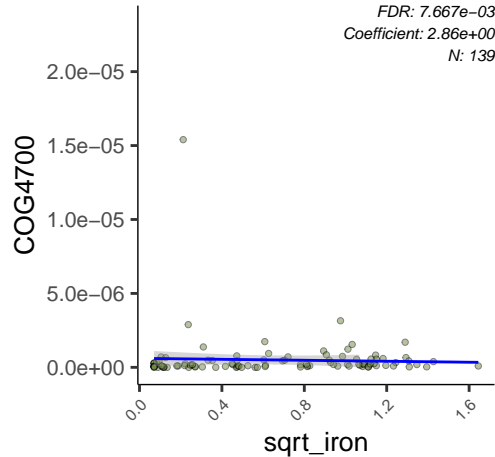
0.4

0.8

1.2

1.6

sqrt_iron



COG1502

FDR: 7.789e-03

Coefficient: 1.16e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

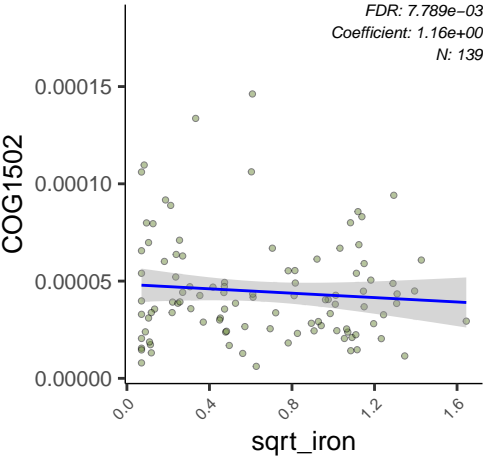
0.4

0.8

1.2

1.6

sqrt_iron



COG1416

FDR: 7.872e-03

Coefficient: 1.47e+00

N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

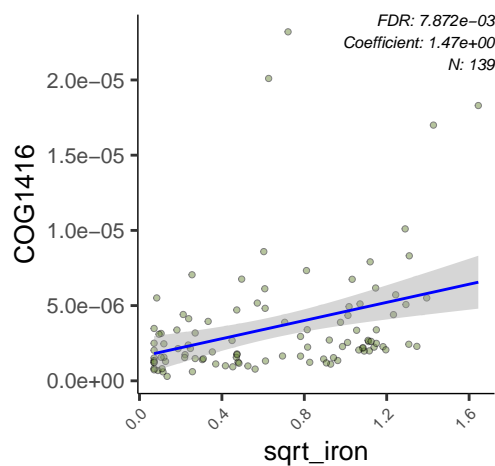
0.4

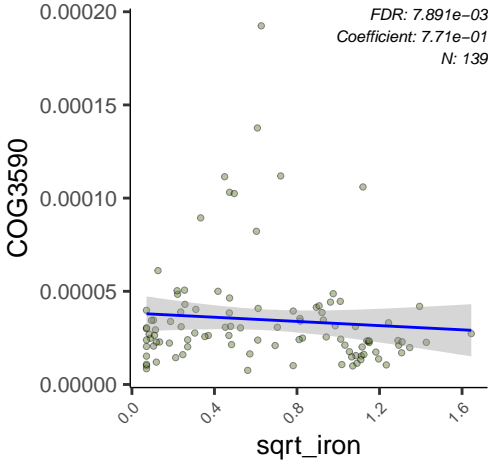
0.8

1.2

1.6

sqrt_iron





COG4359

FDR: 7.987e-03

Coefficient: 3.05e+00

N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

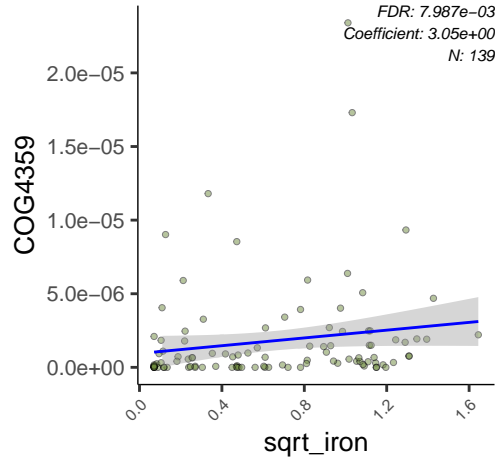
0.4

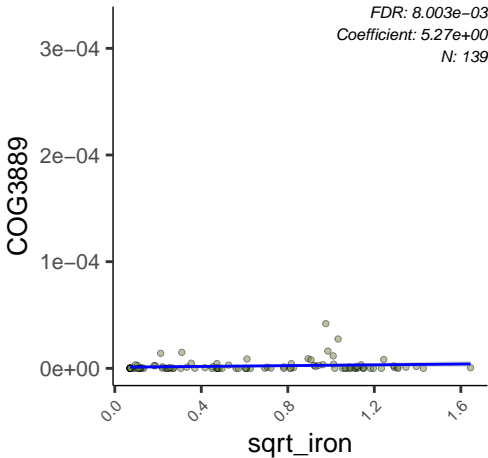
0.8

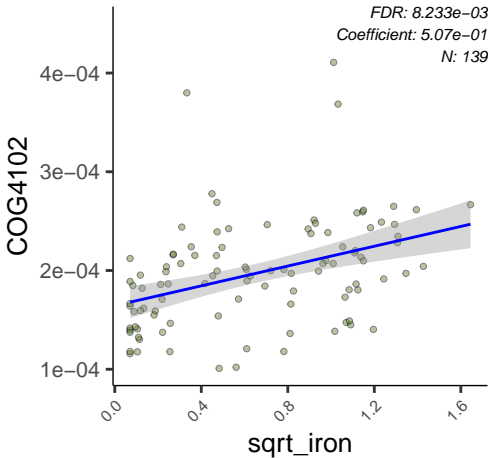
1.2

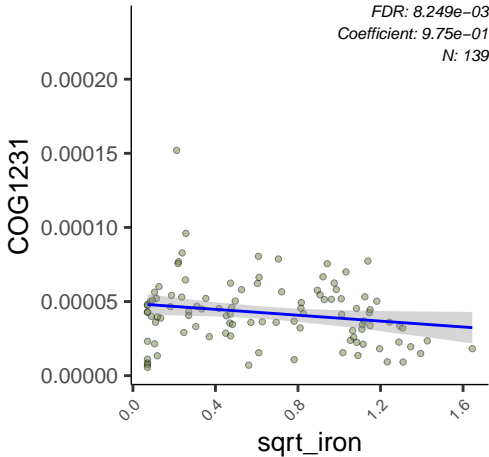
1.6

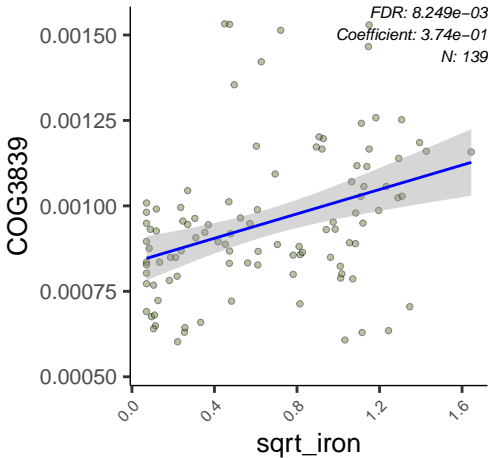
sqrt_iron











COG1480

3e-04

2e-04

1e-04

0.0

0.4

0.8

1.2

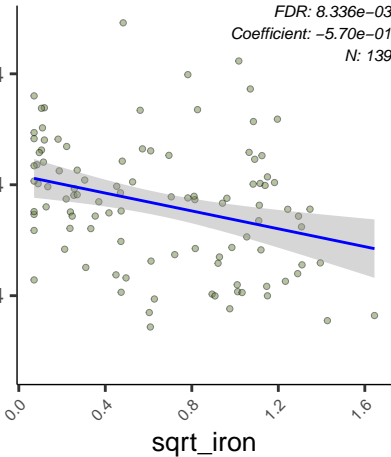
1.6

sqrt_iron

FDR: 8.336e-03

Coefficient: -5.70e-01

N: 139



COG1958

FDR: 8.431e-03

Coefficient: 4.51e+00

N: 139

3e-04

2e-04

1e-04

0e+00

0.0

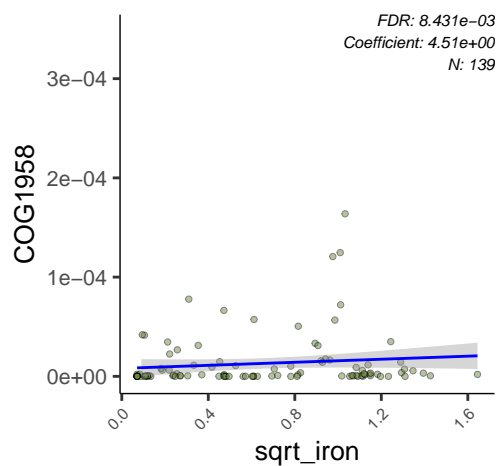
0.4

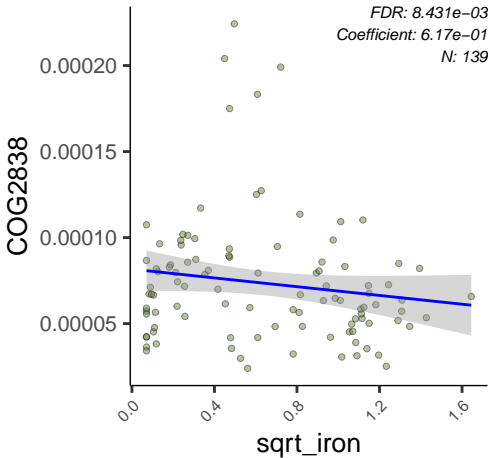
0.8

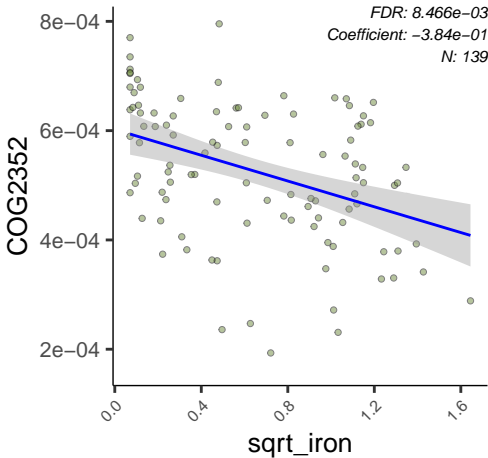
1.2

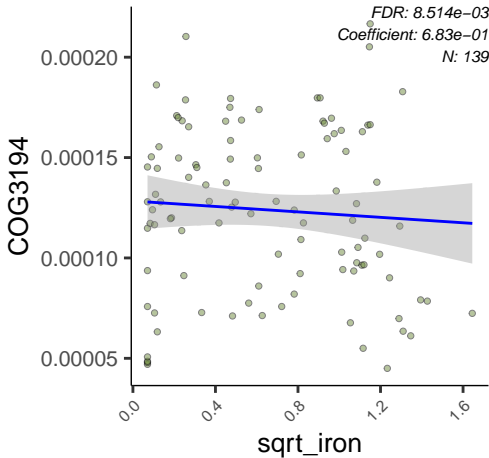
1.6

sqrt_iron

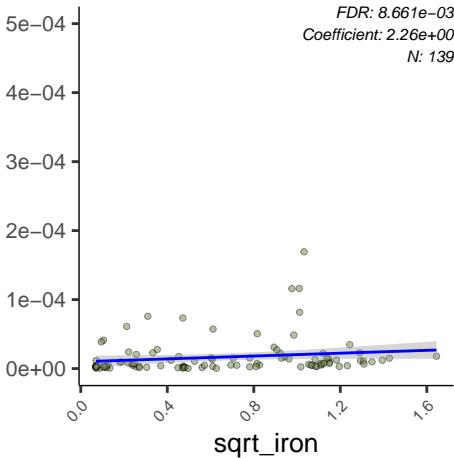


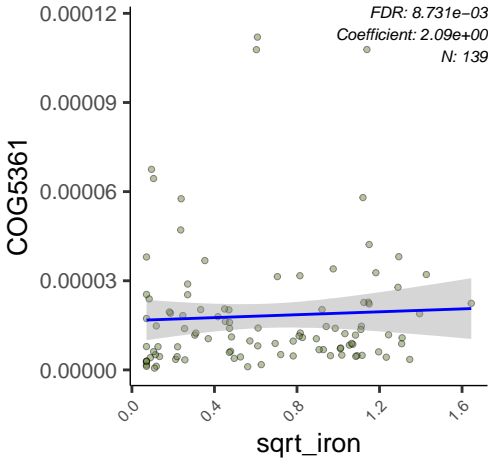






COG4257





COG5007

FDR: 8.796e-03

Coefficient: 6.46e-01

N: 139

0.000125

0.000100

0.000075

0.000050

0.000025

0.0

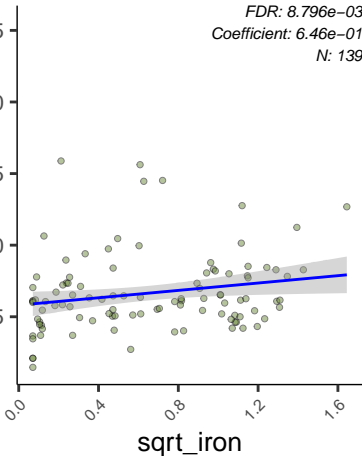
0.4

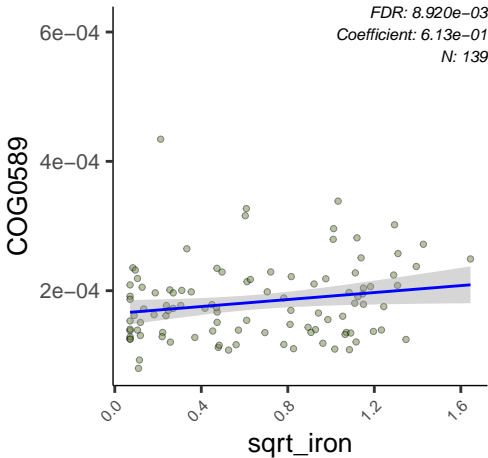
0.8

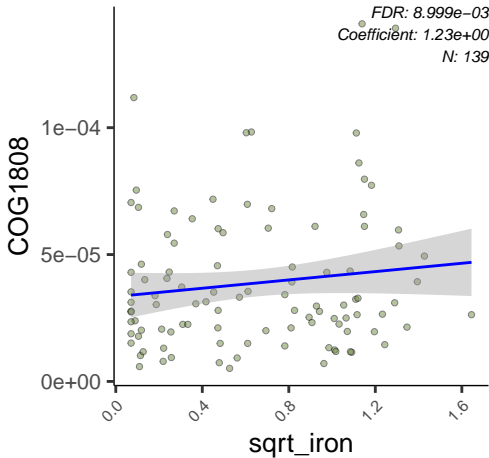
1.2

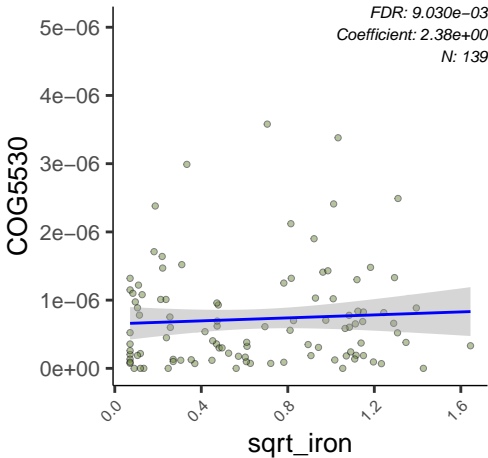
1.6

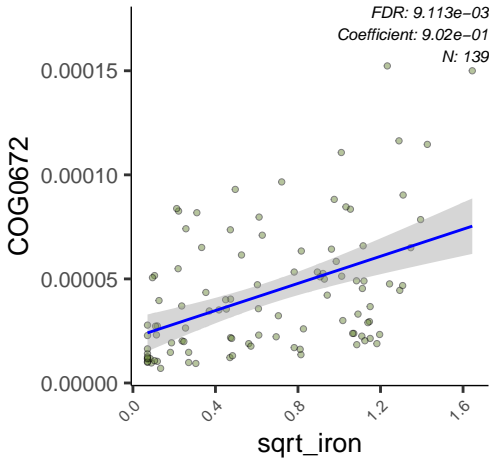
sqrt_iron











COG2968

FDR: 9.247e-03

Coefficient: 1.75e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

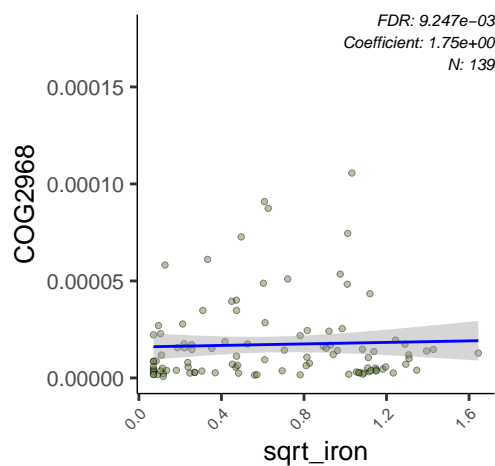
0.4

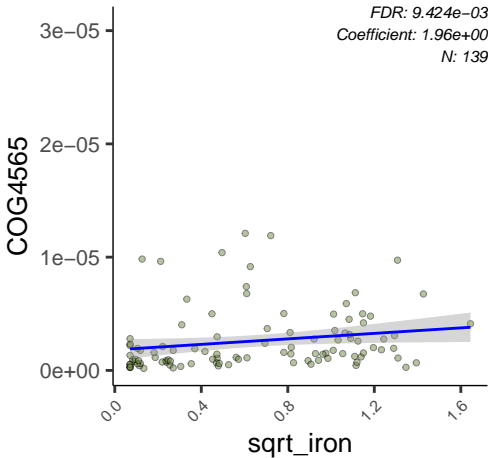
0.8

1.2

1.6

sqrt_iron





COG1648

FDR: 9.519e-03

Coefficient: 9.96e-01

N: 139

3e-04

2e-04

1e-04

0e+00

0.0

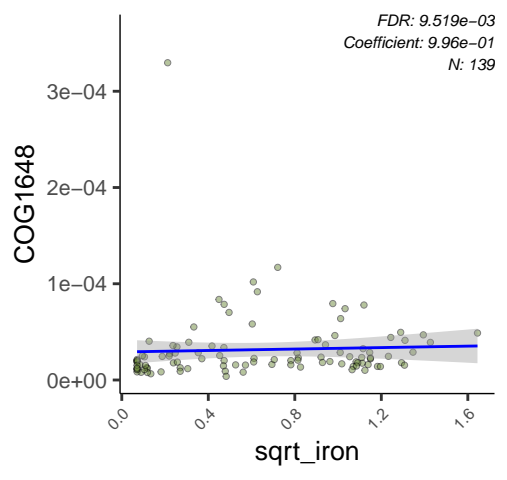
0.4

0.8

1.2

1.6

sqrt_iron



COG2922

FDR: 1.004e-02

Coefficient: 1.21e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

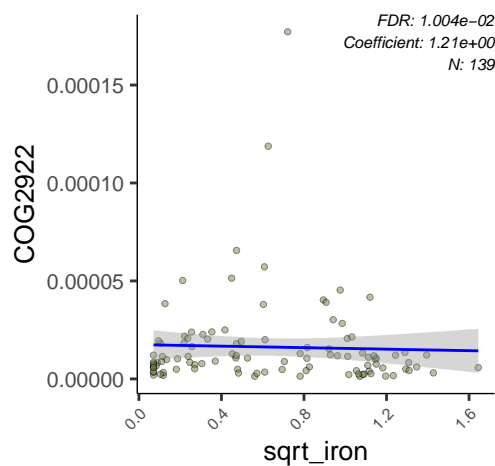
0.4

0.8

1.2

1.6

sqrt_iron



COG0693

FDR: 1.005e-02
Coefficient: 7.44e-01
N: 139

3e-04

2e-04

1e-04

0.0

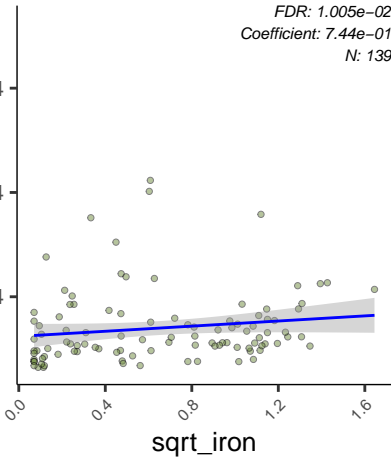
0.4

0.8

1.2

1.6

sqrt_iron



COG1902

FDR: 1.005e-02
Coefficient: 3.39e-01
N: 139

8e-04

6e-04

4e-04

0.0

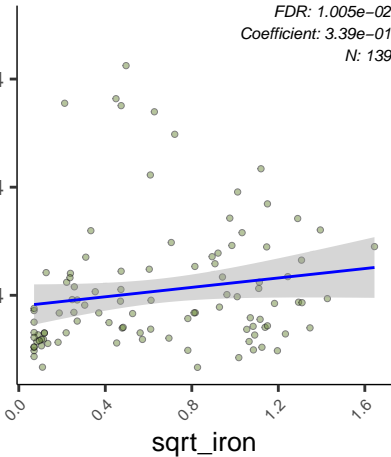
0.4

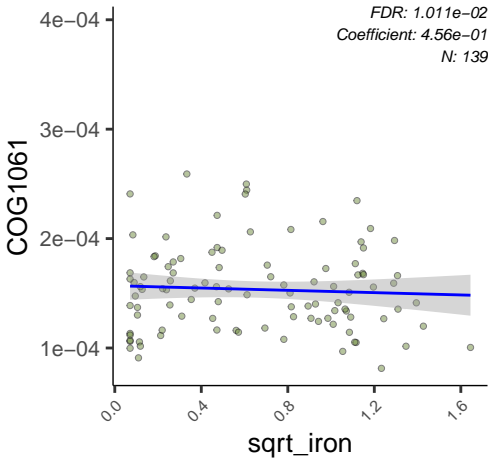
0.8

1.2

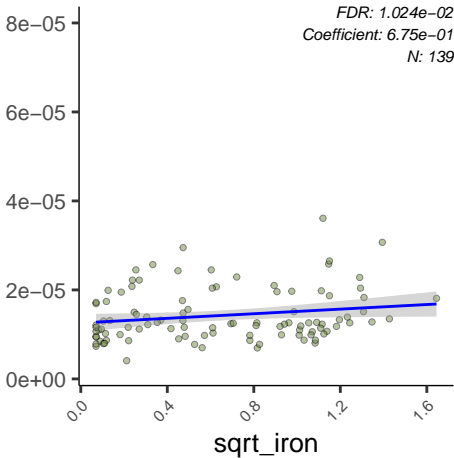
1.6

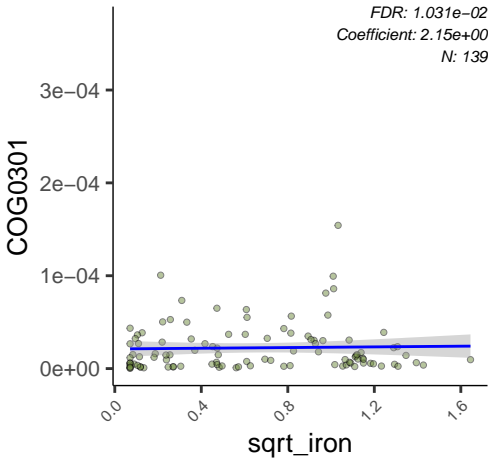
sqrt_iron





COG4569





COG3975

FDR: 1.033e-02
Coefficient: 9.09e-01
N: 139

1e-04

5e-05

0.0

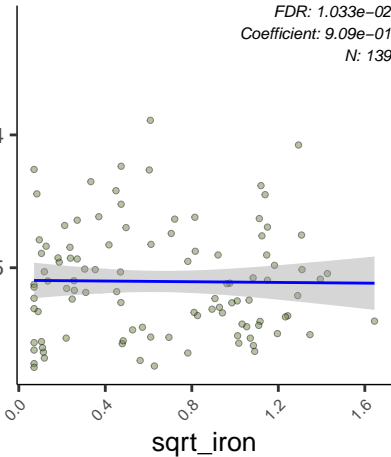
0.4

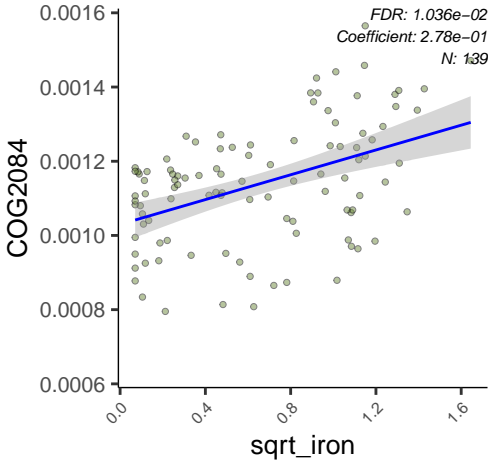
0.8

1.2

1.6

sqrt_iron





COG1319

FDR: 1.046e-02

Coefficient: 7.02e-01

N: 139

6e-04

4e-04

2e-04

0.0

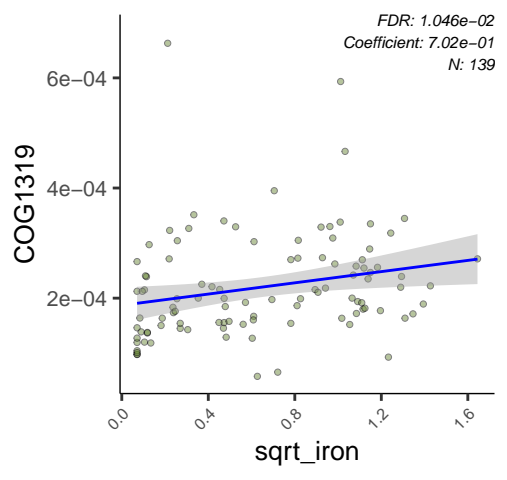
0.4

0.8

1.2

1.6

sqrt_iron



COG1563

FDR: 1.055e-02
Coefficient: 3.11e+00
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

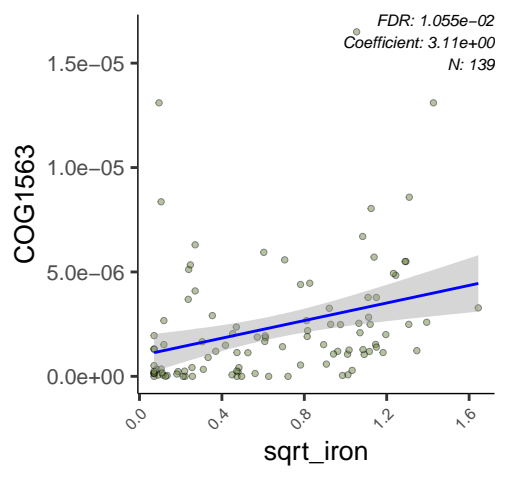
0.4

0.8

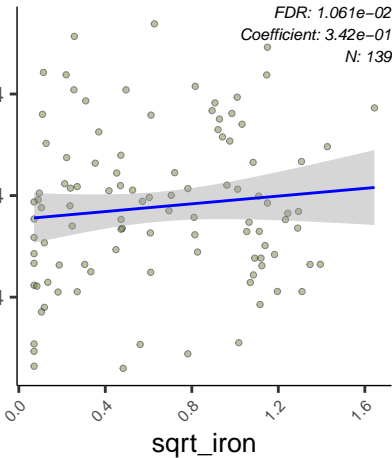
1.2

1.6

sqrt_iron



COG4666



COG5267

FDR: 1.064e-02

Coefficient: 4.80e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

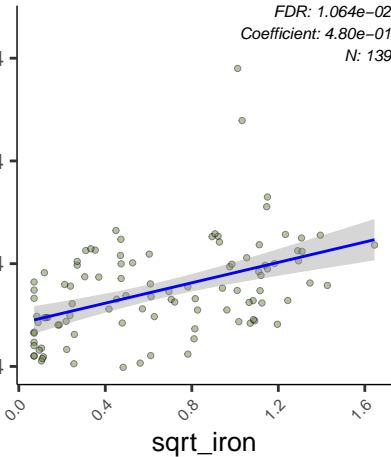
0.4

0.8

1.2

1.6

sqrt_iron



COG1670

FDR: 1.068e-02
Coefficient: 5.28e-01
N: 139

6e-04

4e-04

2e-04

0.0

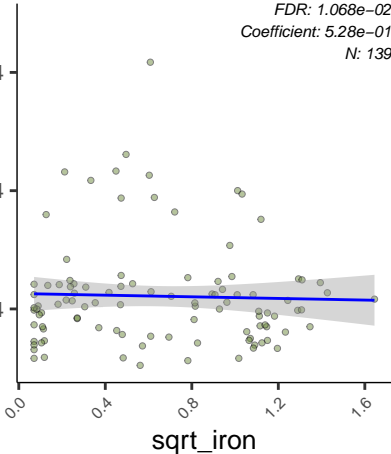
0.4

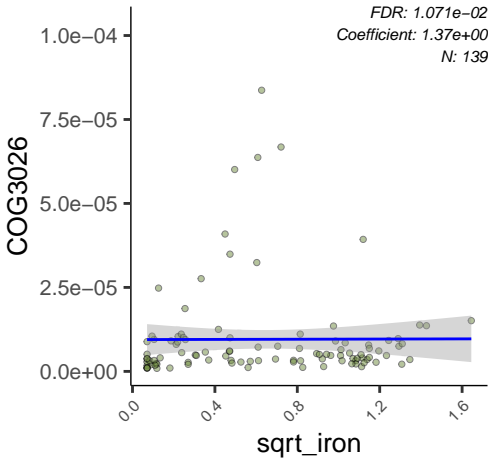
0.8

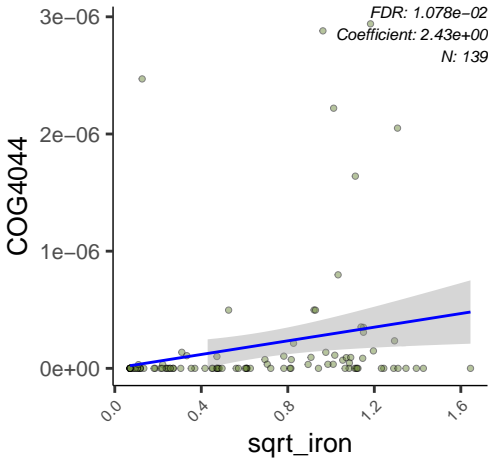
1.2

1.6

sqrt_iron







COG3079

FDR: 1.088e-02

Coefficient: 8.71e-01

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

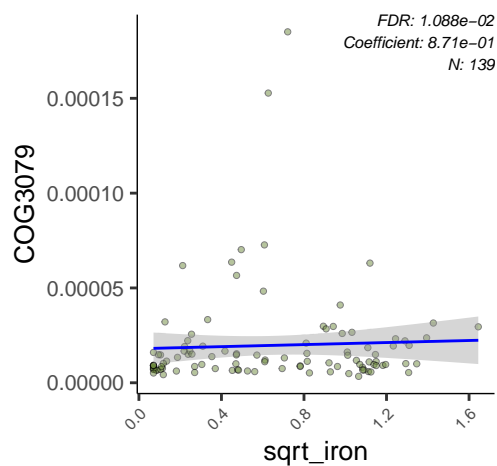
0.4

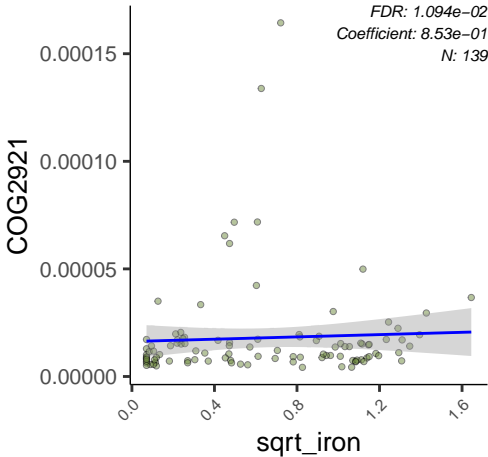
0.8

1.2

1.6

sqrt_iron





COG3193

0.00015
0.00010
0.00005

0.0

0.4

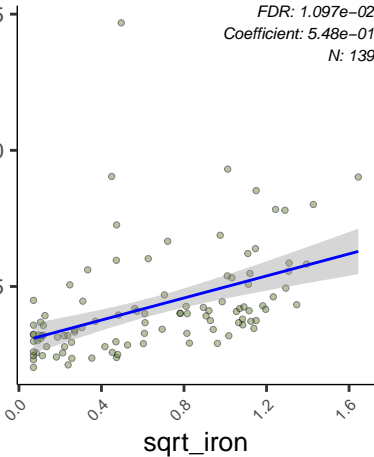
0.8

1.2

1.6

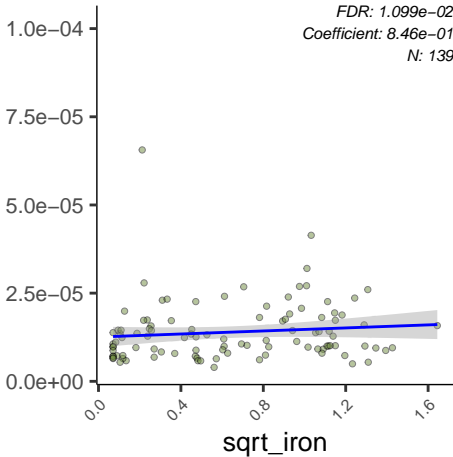
sqrt_iron

FDR: 1.097e-02
Coefficient: 5.48e-01
N: 139



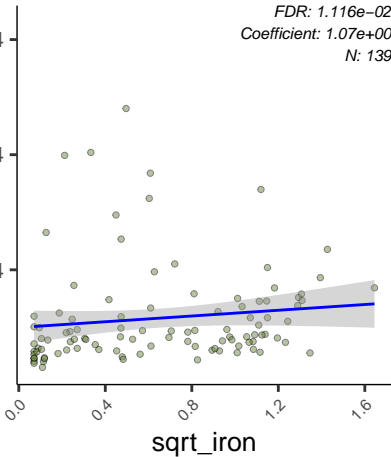
COG3298

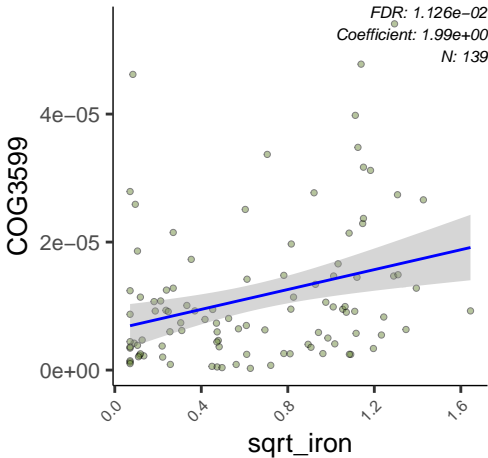
FDR: 1.099e-02
Coefficient: 8.46e-01
N: 139

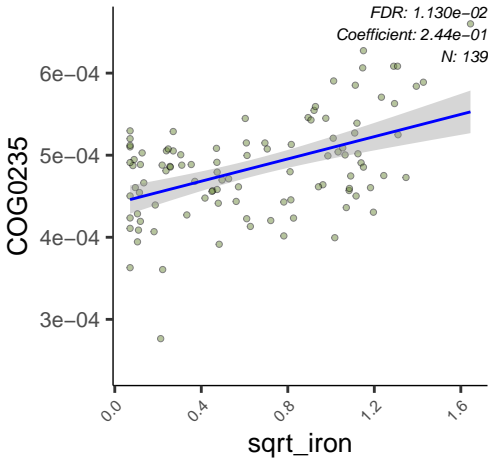


COG2186

FDR: 1.116e-02
Coefficient: 1.07e+00
N: 139

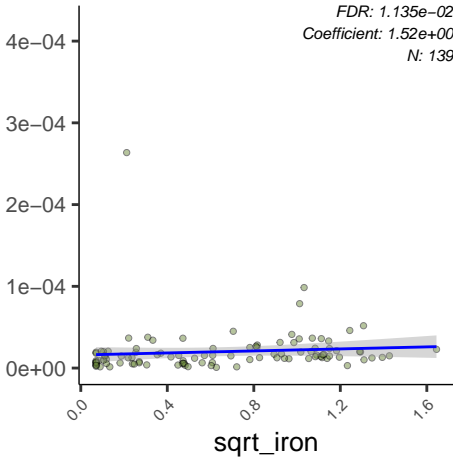




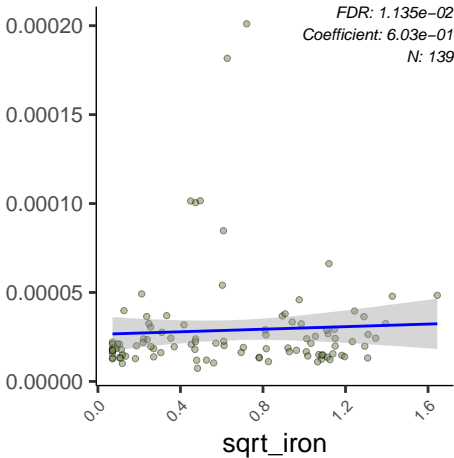


COG2414

FDR: 1.135e-02
Coefficient: 1.52e+00
N: 139



COG4137



COG1376

FDR: 1.149e-02
Coefficient: 1.09e+00
N: 139

2e-04

1e-04

0.0

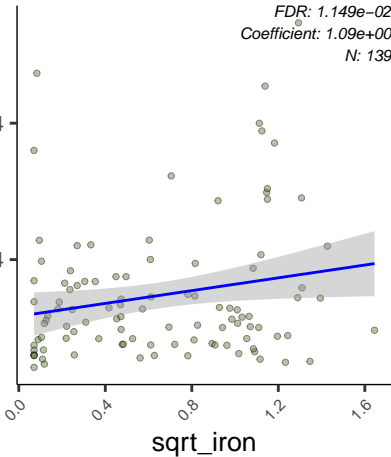
0.4

0.8

1.2

1.6

sqrt_iron



COG0434

FDR: 1.164e-02

Coefficient: 7.01e-01

N: 139

6e-05

4e-05

2e-05

0.0

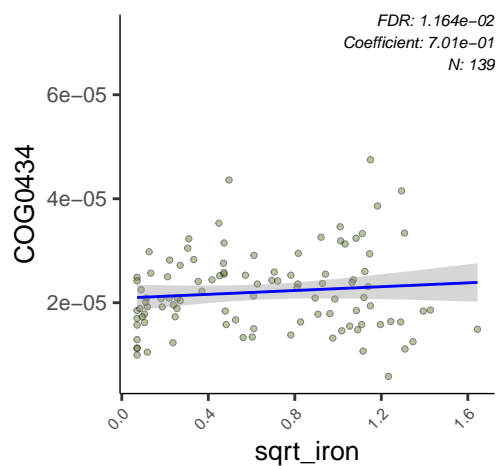
0.4

0.8

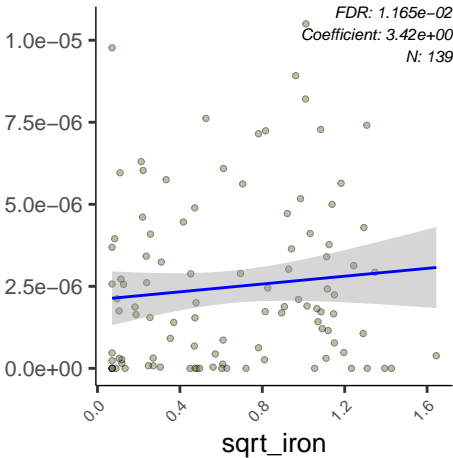
1.2

1.6

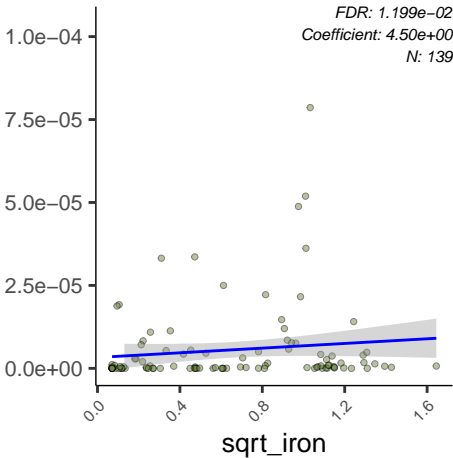
sqrt_iron

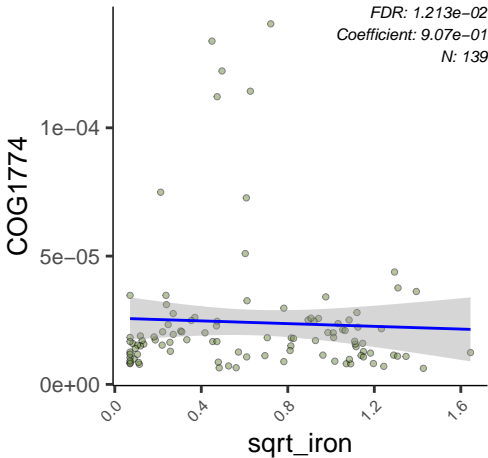


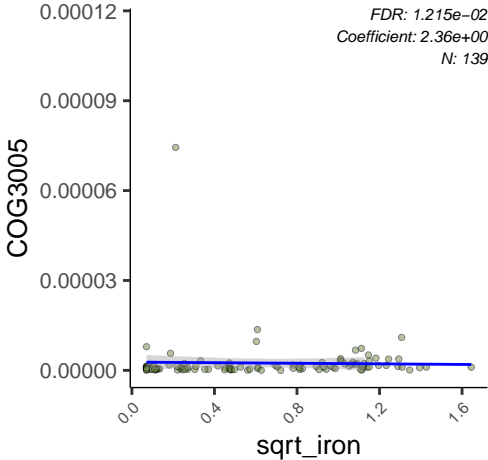
COG5514

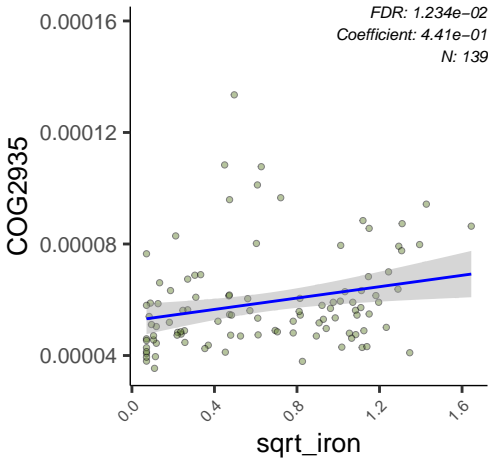


COG1756









COG1415

FDR: 1.240e-02
Coefficient: 1.31e+00
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

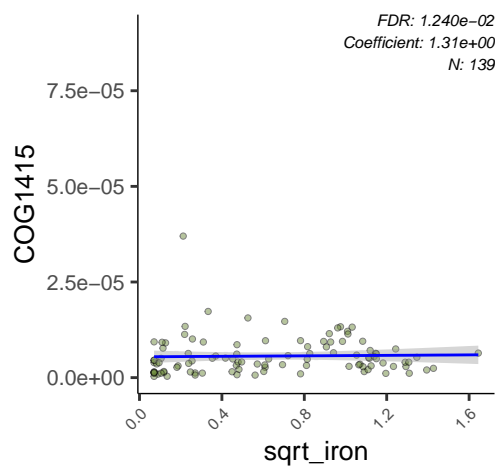
0.4

0.8

1.2

1.6

sqrt_iron



COG1047

FDR: 1.241e-02
Coefficient: 8.36e-01
N: 139

4e-04

3e-04

2e-04

1e-04

0.0

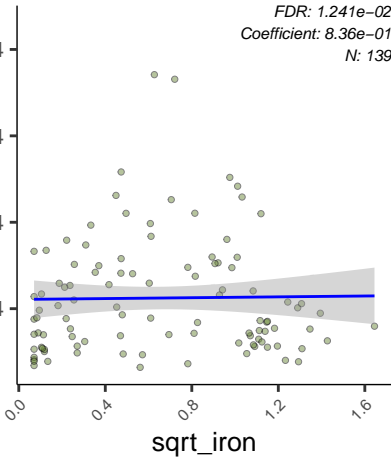
0.4

0.8

1.2

1.6

sqrt_iron



COG4456

FDR: 1.250e-02
Coefficient: 2.09e+00
N: 139

3e-05

2e-05

1e-05

0e+00

0.0

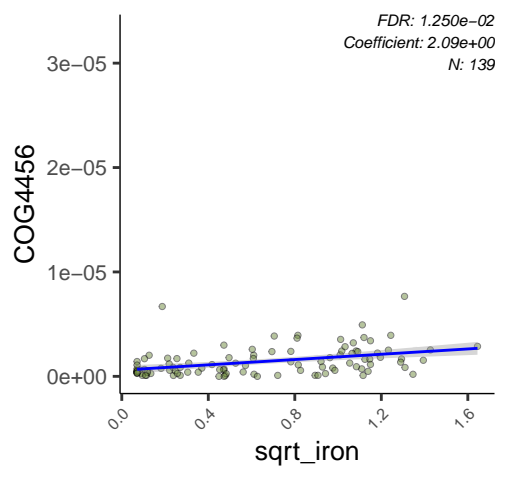
0.4

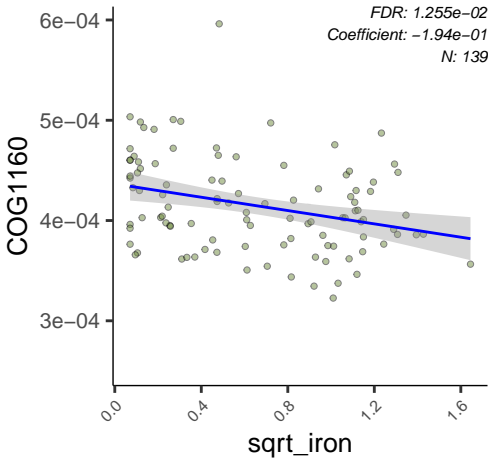
0.8

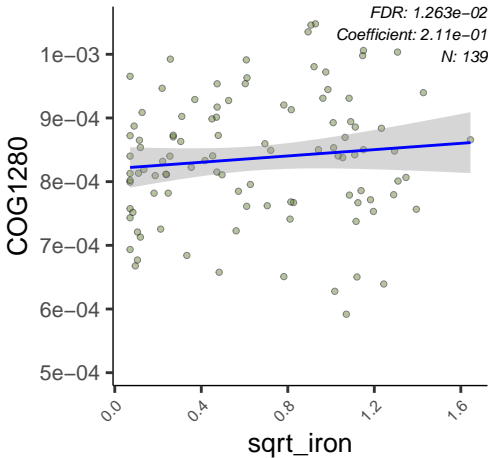
1.2

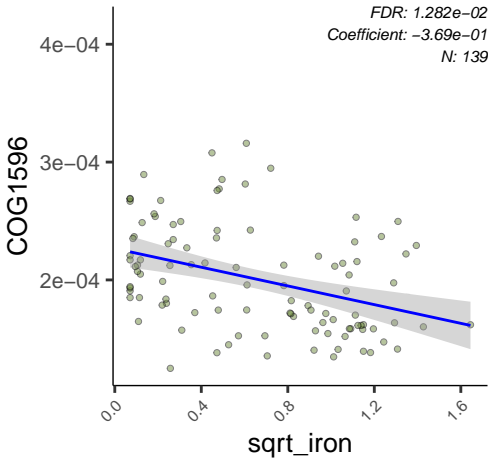
1.6

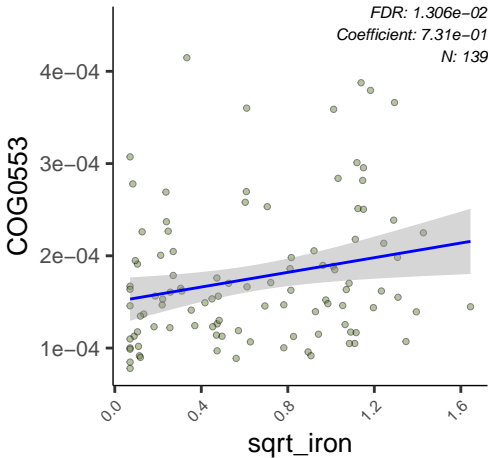
sqrt_iron











COG0658

FDR: 1.310e-02
Coefficient: 1.42e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

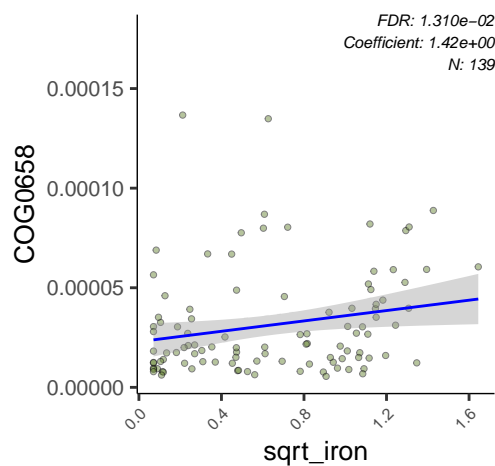
0.4

0.8

1.2

1.6

sqrt_iron



COG2716

FDR: 1.327e-02
Coefficient: 8.91e-01
N: 139

0.00015
0.00010
0.00005
0.00000

0.0

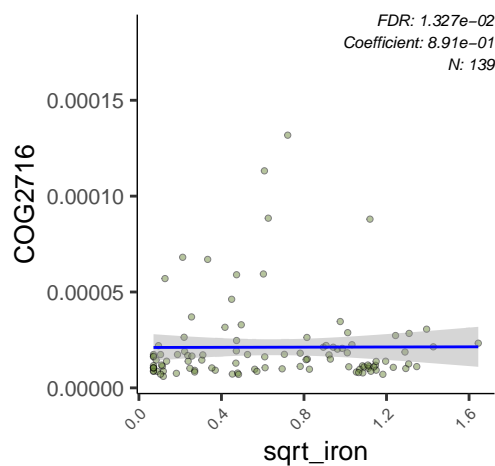
0.4

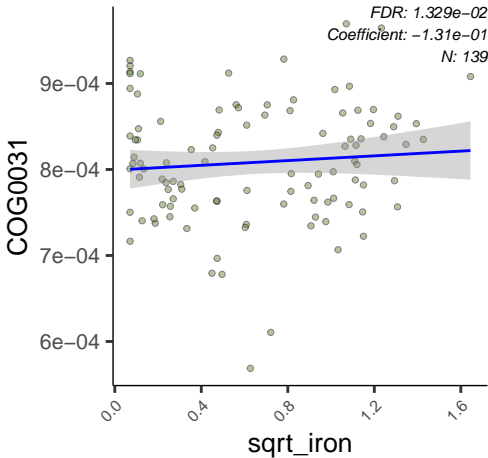
0.8

1.2

1.6

sqrt_iron





COG5446

FDR: 1.329e-02
Coefficient: 1.28e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

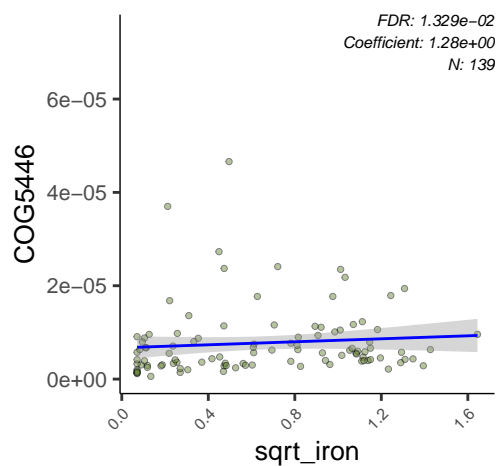
0.4

0.8

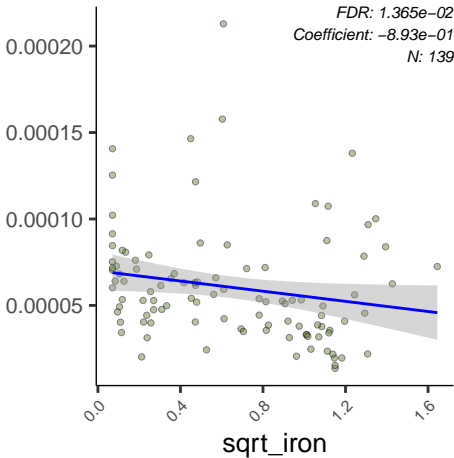
1.2

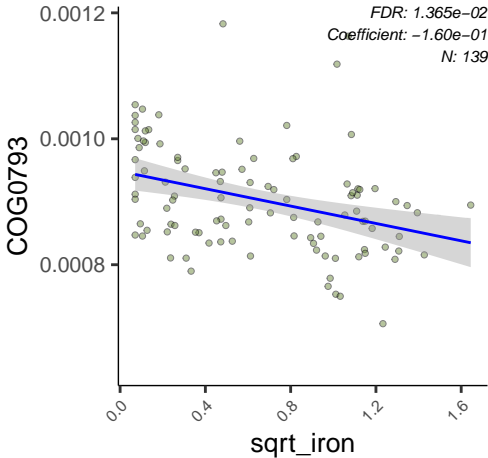
1.6

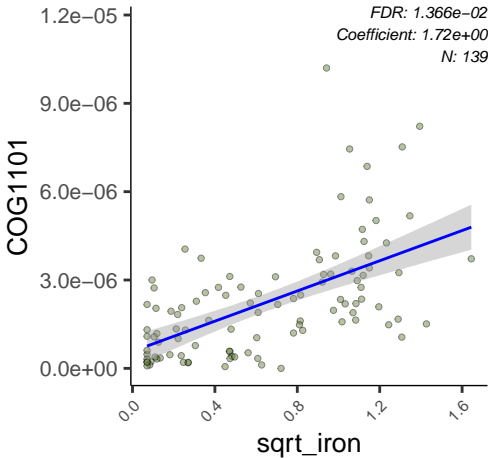
sqrt_iron

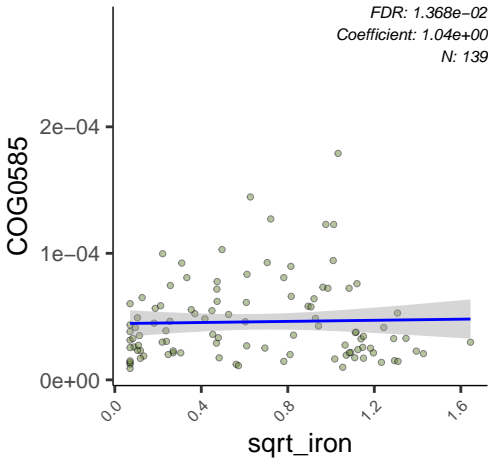


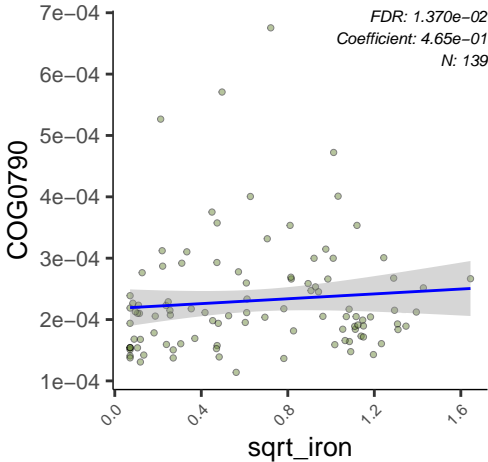
COG2819

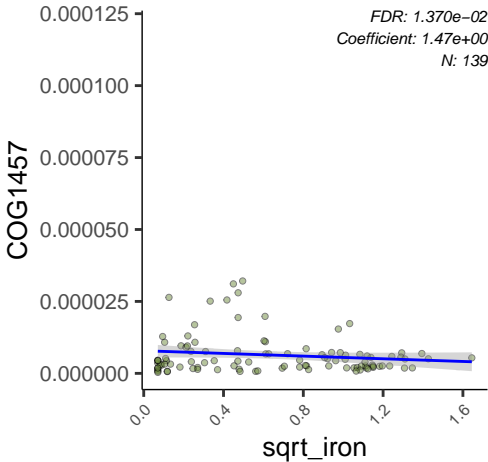












COG0236

FDR: 1.387e-02
Coefficient: -1.48e-01
N: 139

6e-04

5e-04

4e-04

0.0

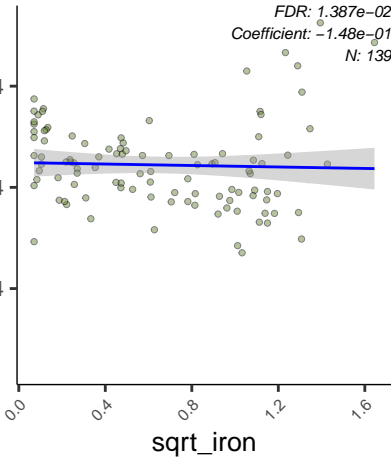
0.4

0.8

1.2

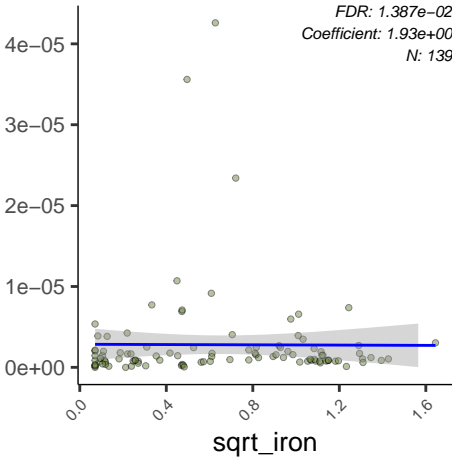
1.6

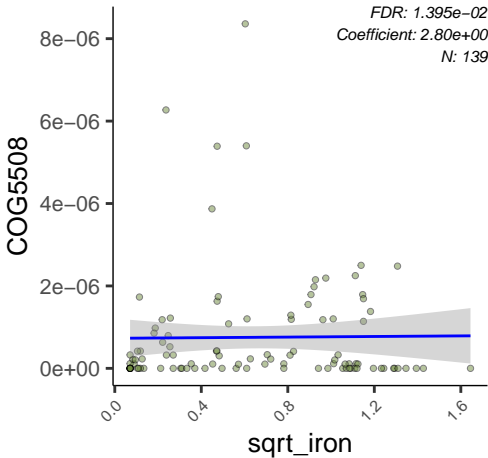
sqrt_iron

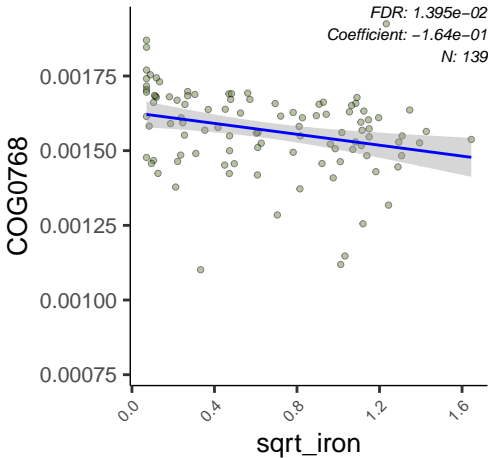


COG4315

FDR: 1.387e-02
Coefficient: 1.93e+00
N: 139

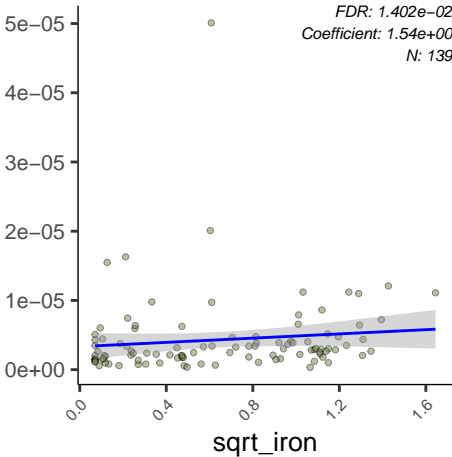


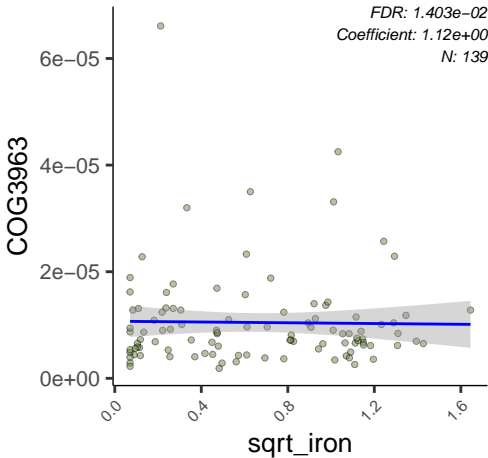




COG3215

FDR: 1.402e-02
Coefficient: 1.54e+00
N: 139





COG1247

FDR: 1.404e-02
Coefficient: 6.74e-01
N: 139

0.00020
0.00015
0.00010
0.00005
0.00000

0.0

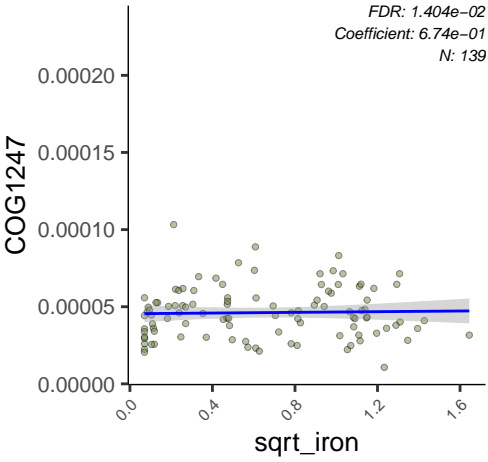
0.4

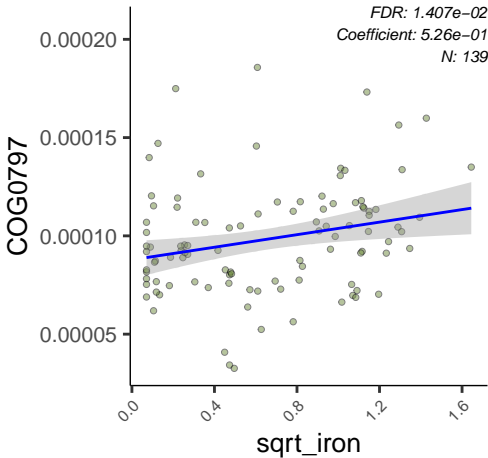
0.8

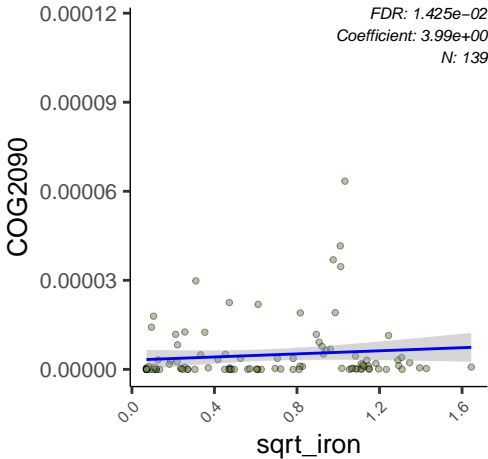
1.2

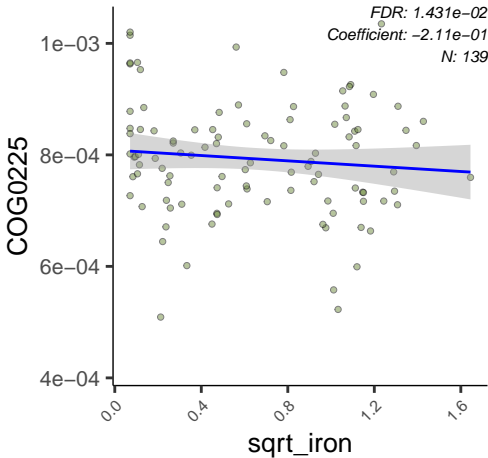
1.6

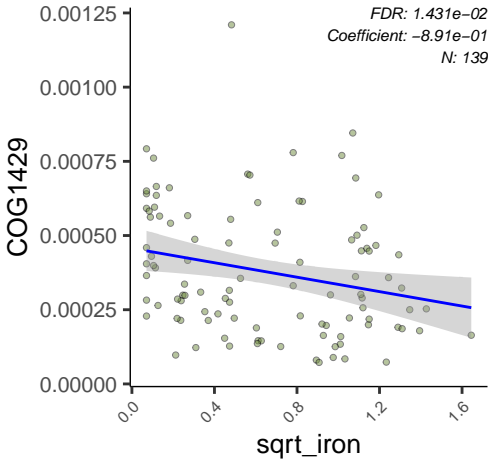
sqrt_iron











COG0346

FDR: 1.434e-02

Coefficient: 1.86e-01

N: 139

0.0012

0.0010

0.0008

0.0006

0.0

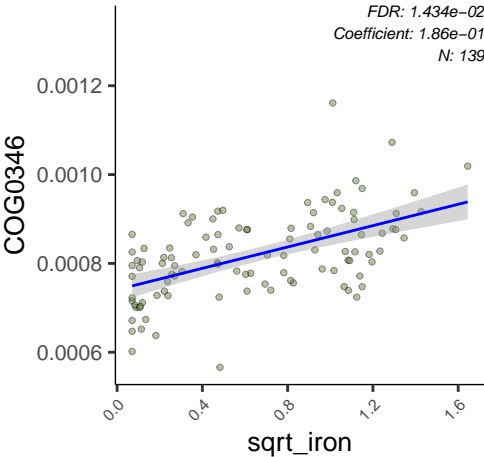
0.4

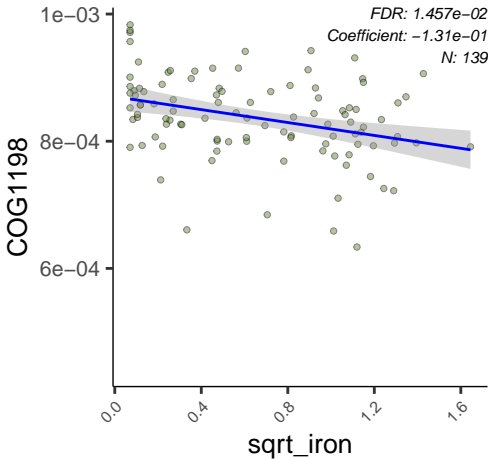
0.8

1.2

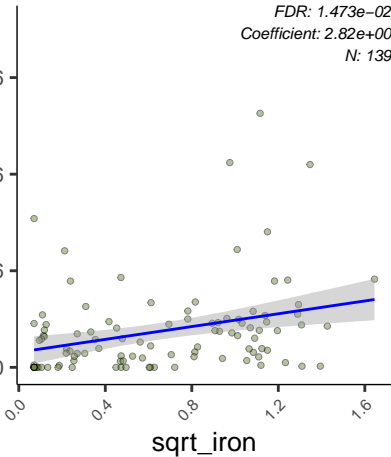
1.6

sqrt_iron





N: 139

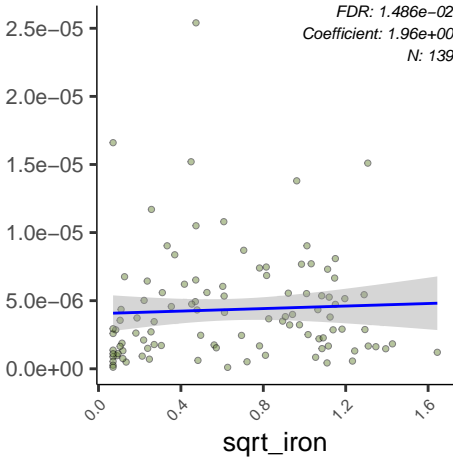


COG3240

FDR: 1.486e-02

Coefficient: 1.96e+00

N: 139



COG2512

FDR: 1.490e-02
Coefficient: 4.61e+00
N: 139

2e-04

1e-04

0e+00

0.0

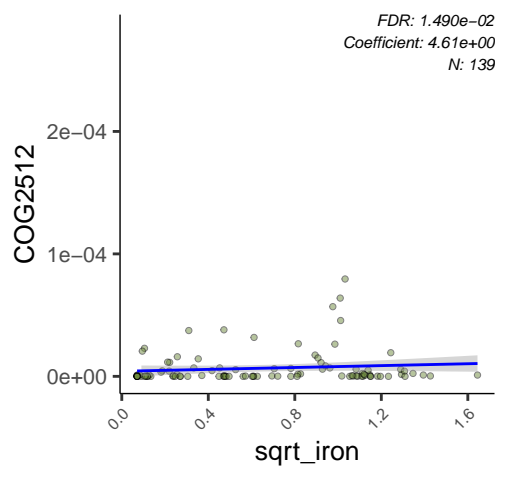
0.4

0.8

1.2

1.6

sqrt_iron



COG1649

FDR: 1.512e-02

Coefficient: 8.51e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.0

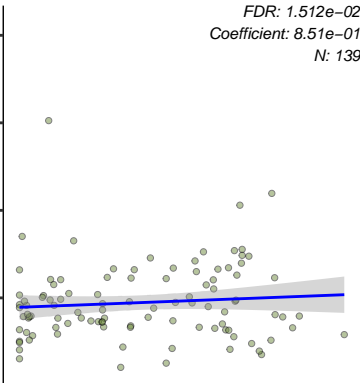
0.4

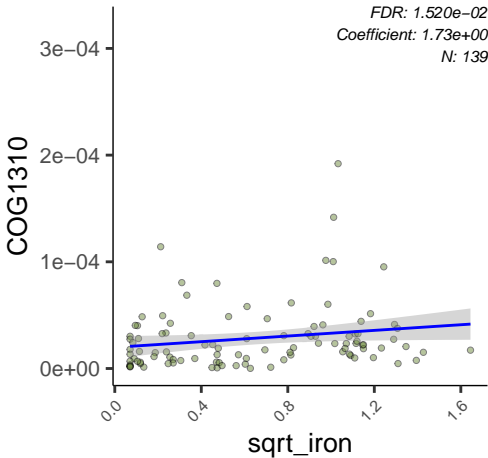
0.8

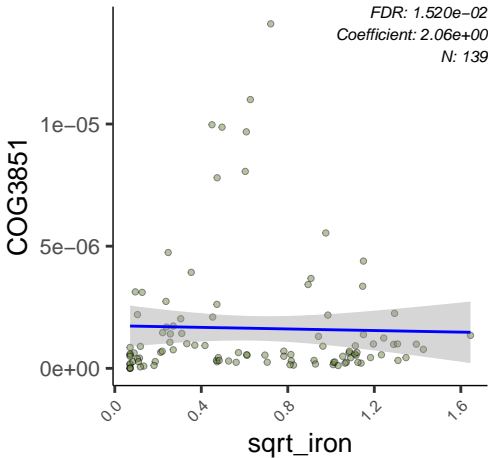
1.2

1.6

sqrt_iron





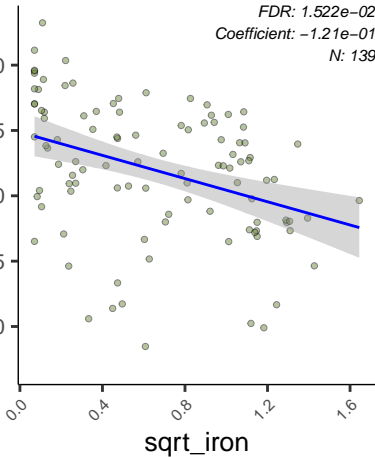


COG0442

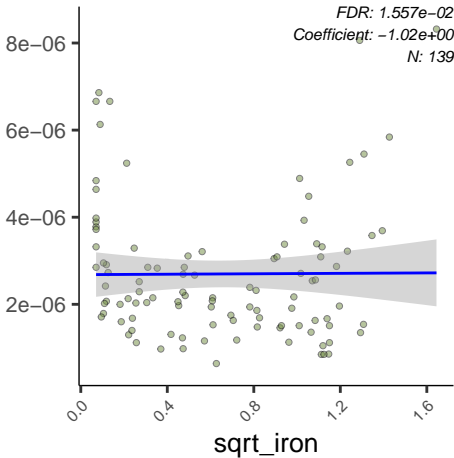
FDR: 1.522e-02

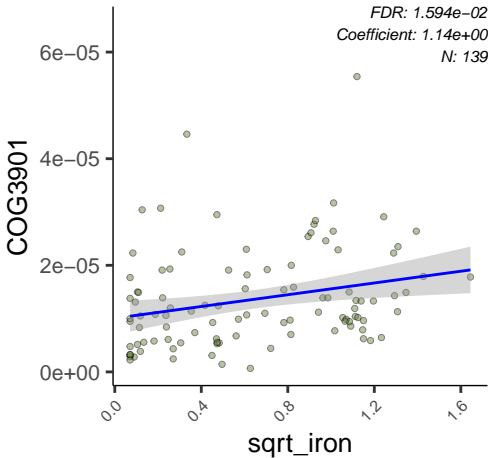
Coefficient: -1.21e-01

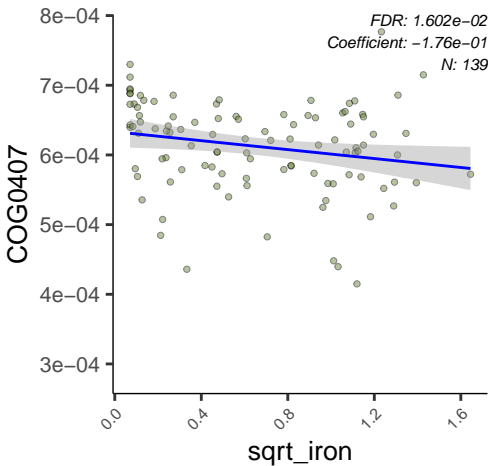
N: 139

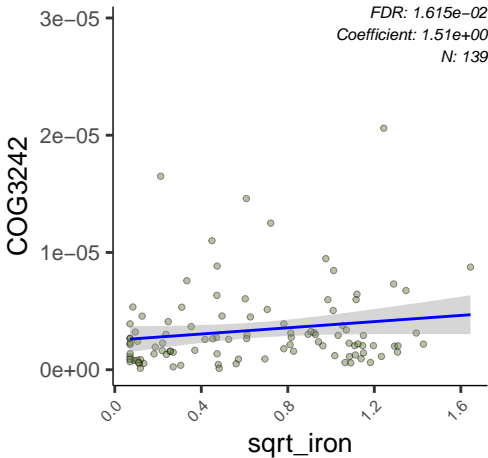


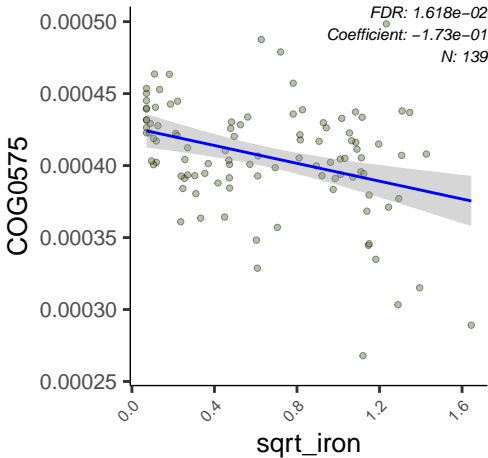
COG4209

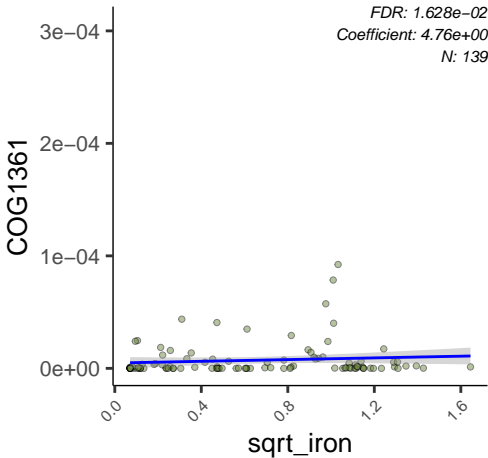




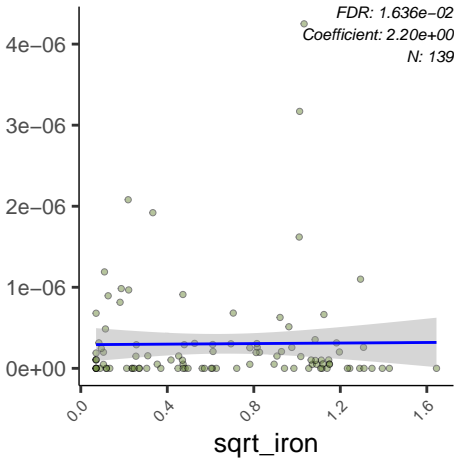


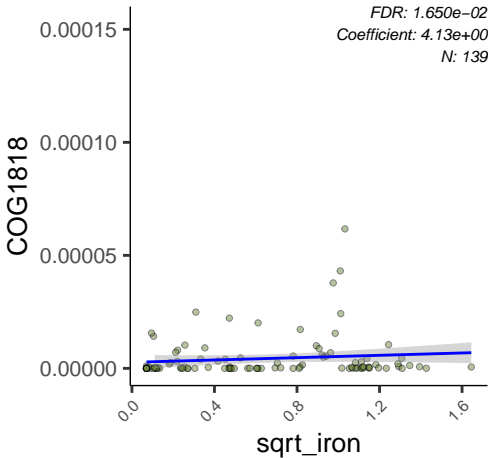






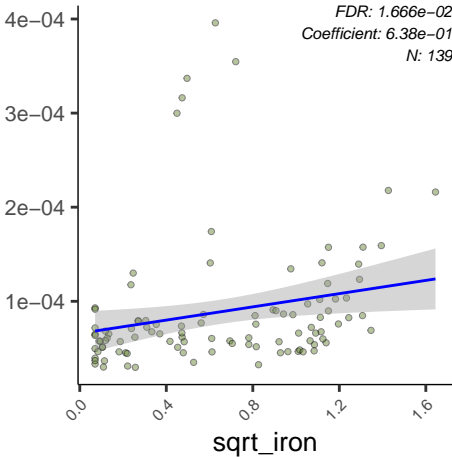
COG5015





COG5265

FDR: 1.666e-02
Coefficient: 6.38e-01
N: 139



COG1534

FDR: 1.667e-02

Coefficient: 6.43e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

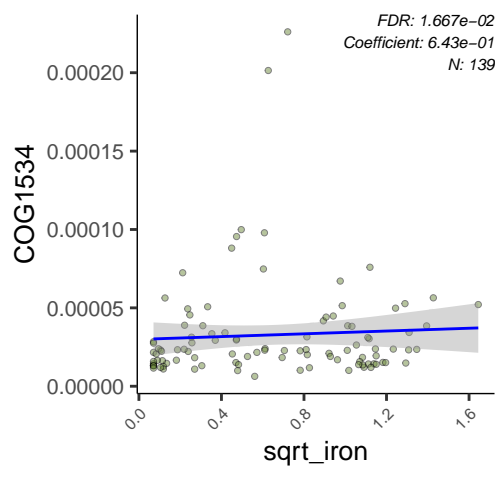
0.4

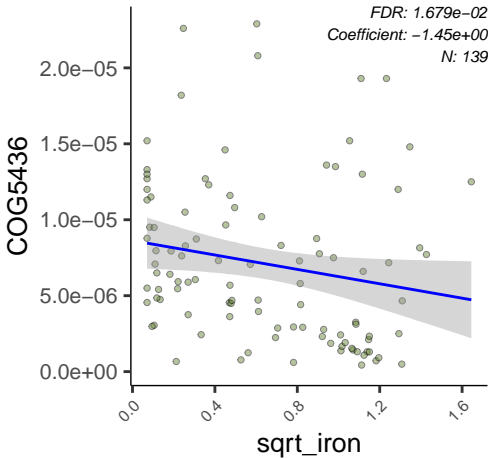
0.8

1.2

1.6

sqrt_iron





COG2983

FDR: 1.710e-02
Coefficient: 5.97e-01
N: 139

0.00015

0.00010

0.00005

0.0

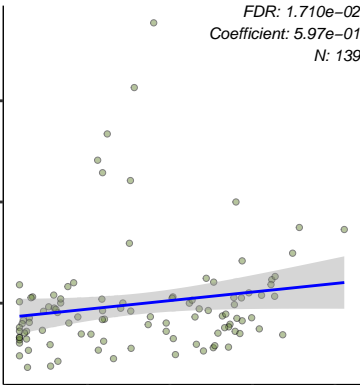
0.4

0.8

1.2

1.6

sqrt_iron



COG5663

FDR: 1.714e-02
Coefficient: 2.80e+00
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

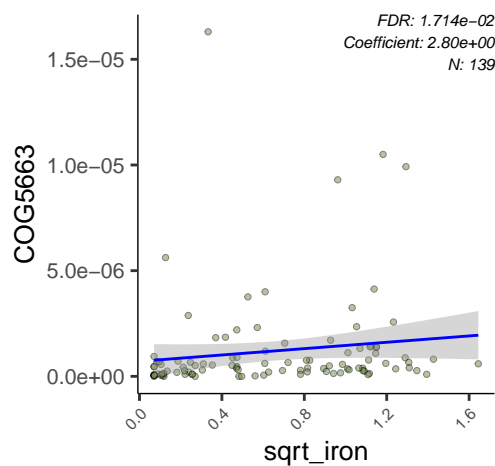
0.4

0.8

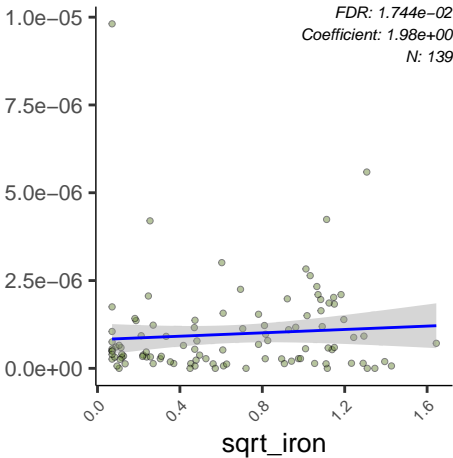
1.2

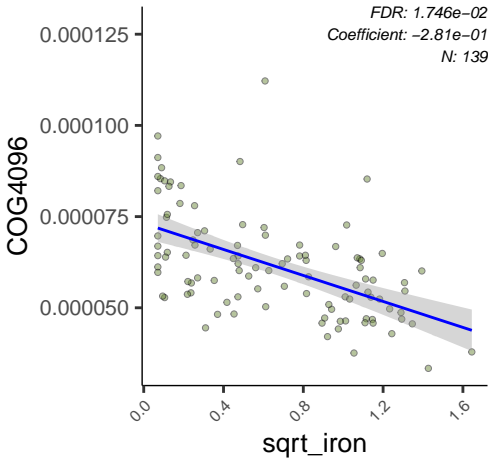
1.6

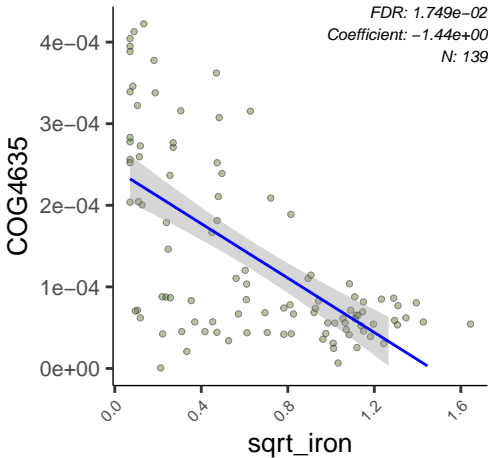
sqrt_iron

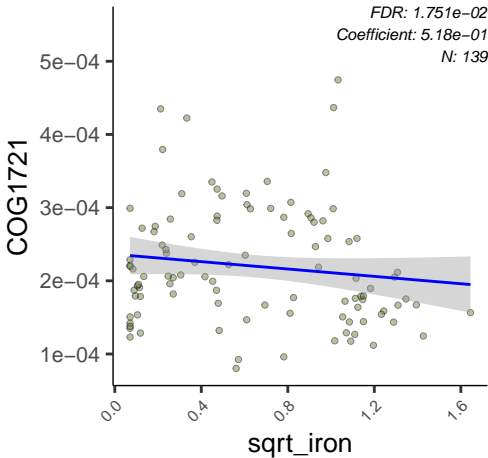


COG4634







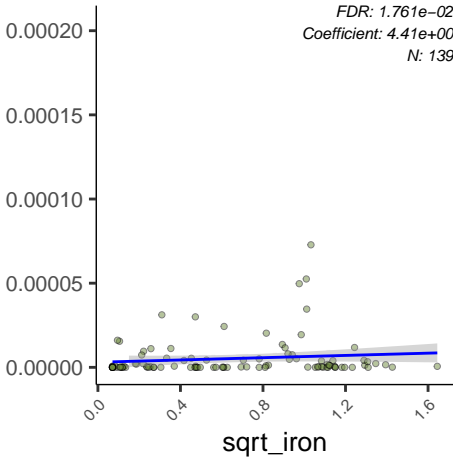


COG1635

FDR: 1.761e-02

Coefficient: 4.41e+00

N: 139



COG0598

FDR: 1.811e-02
Coefficient: 1.48e+00
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

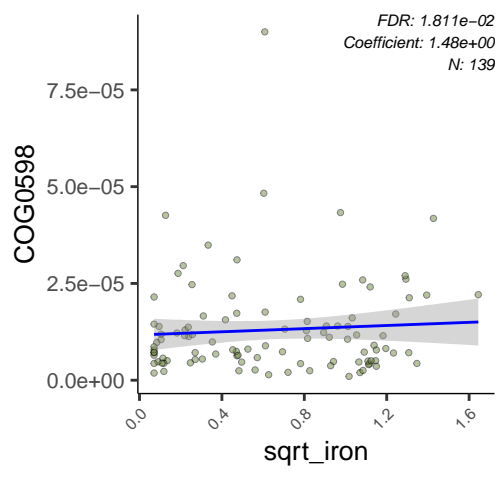
0.4

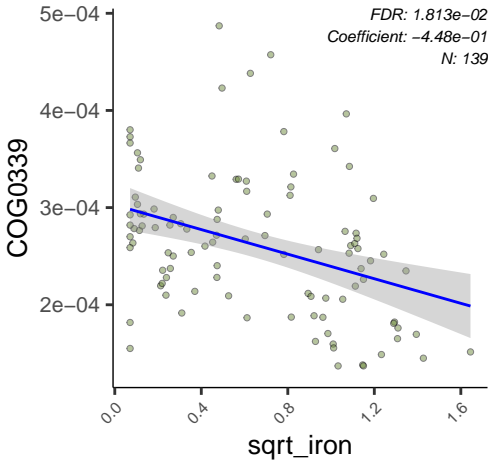
0.8

1.2

1.6

sqrt_iron





COG3894

FDR: 1.834e-02
Coefficient: 5.61e-01
N: 139

3e-04

2e-04

1e-04

0.0

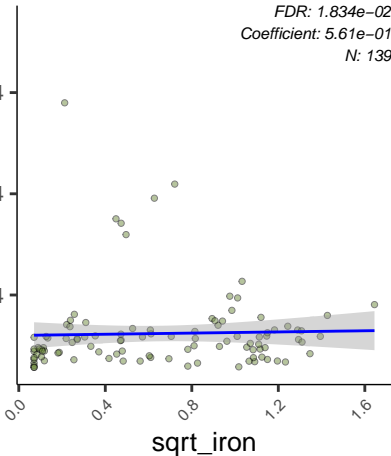
0.4

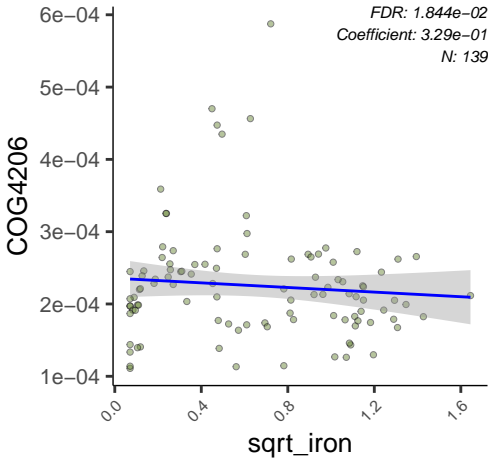
0.8

1.2

1.6

sqrt_iron





COG1628

FDR: 1.855e-02
Coefficient: 3.52e+00
N: 139

1e-04

5e-05

0e+00

0.0

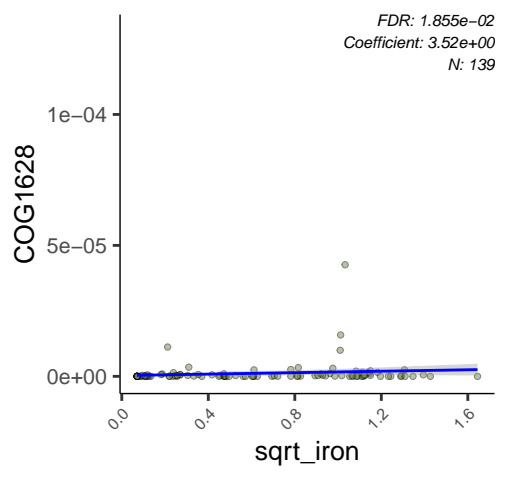
0.4

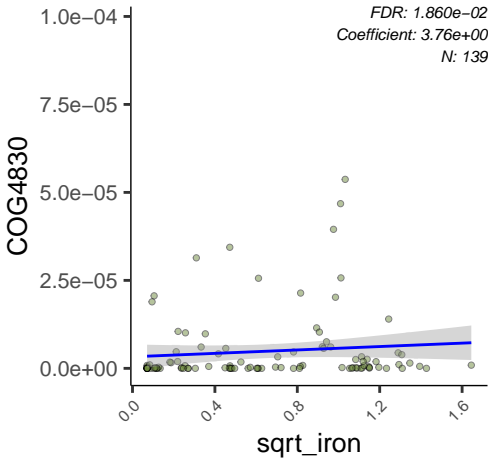
0.8

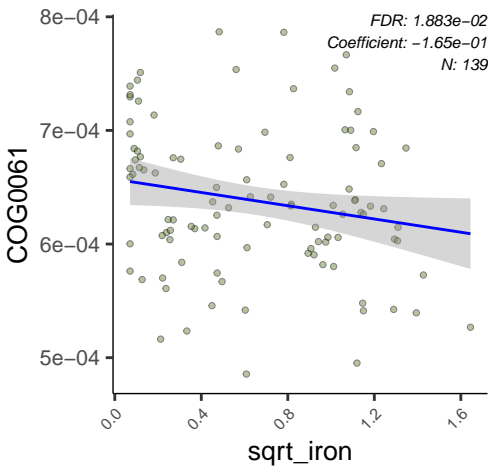
1.2

1.6

sqrt_iron







COG3367

FDR: 1.924e-02
Coefficient: 4.94e-01
N: 139

0.00015

0.00010

0.00005

0.0

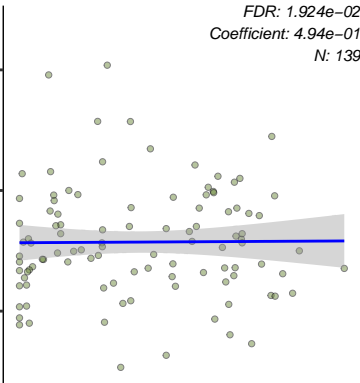
0.4

0.8

1.2

1.6

sqrt_iron



COG1137

6e-04

5e-04

4e-04

3e-04

0.0

0.4

0.8

1.2

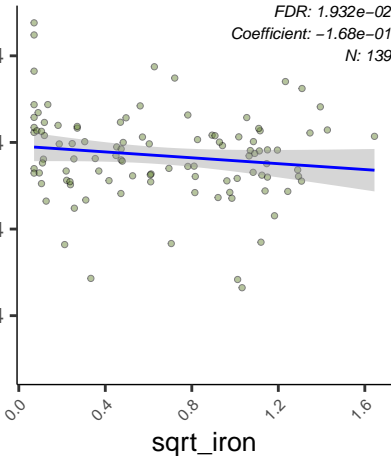
1.6

sqrt_iron

FDR: 1.932e-02

Coefficient: -1.68e-01

N: 139



COG3158

FDR: 1.940e-02
Coefficient: 1.45e+00
N: 139

3e-05

2e-05

1e-05

0e+00

0.0

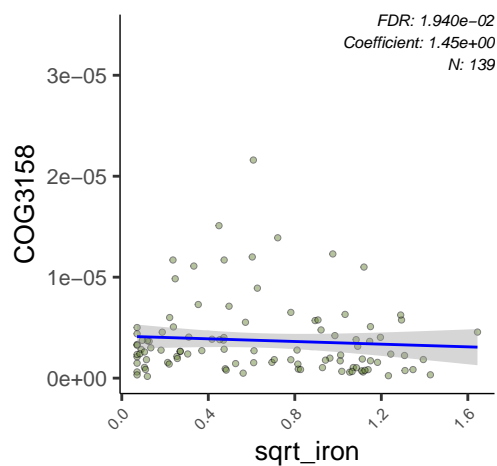
0.4

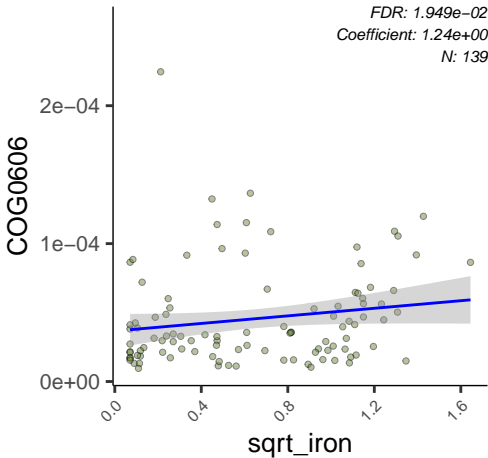
0.8

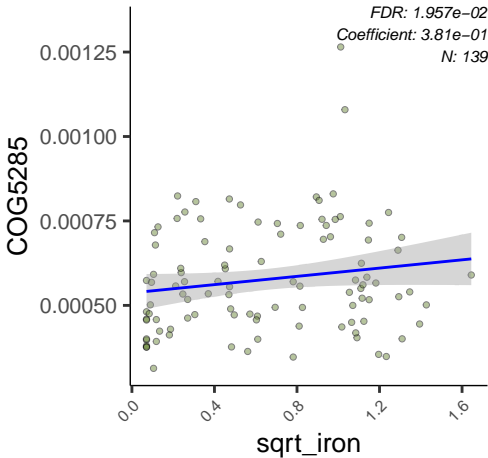
1.2

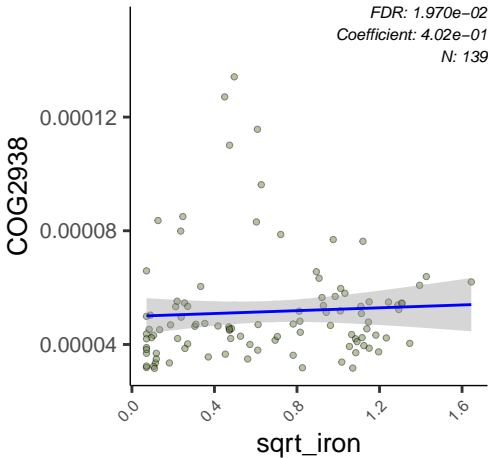
1.6

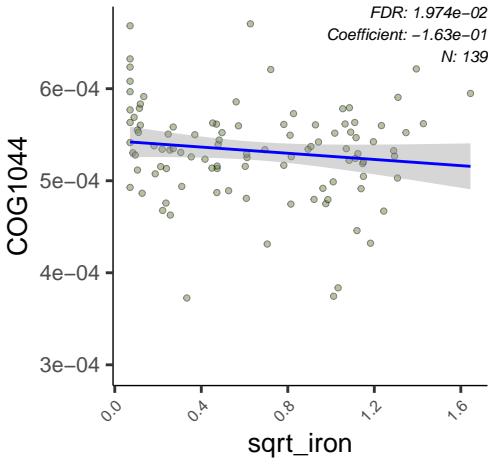
sqrt_iron

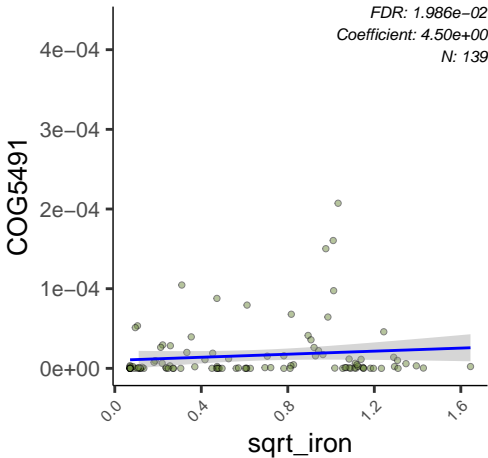


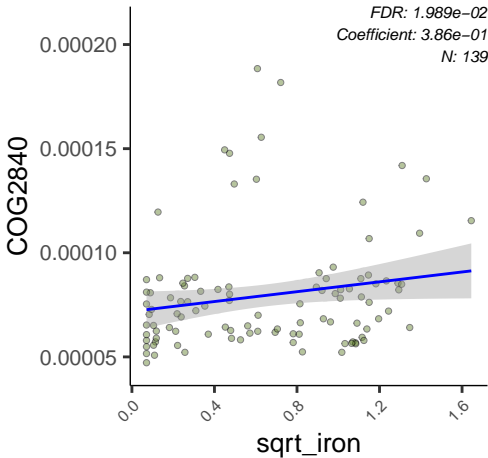












COG1867

FDR: 1.997e-02

Coefficient: 1.99e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

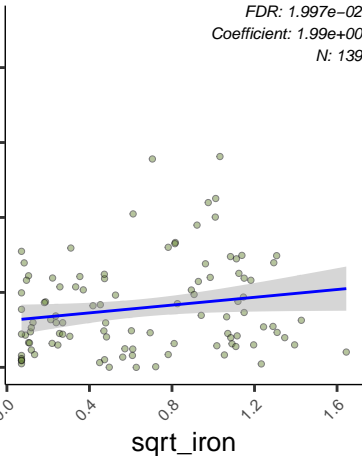
0.4

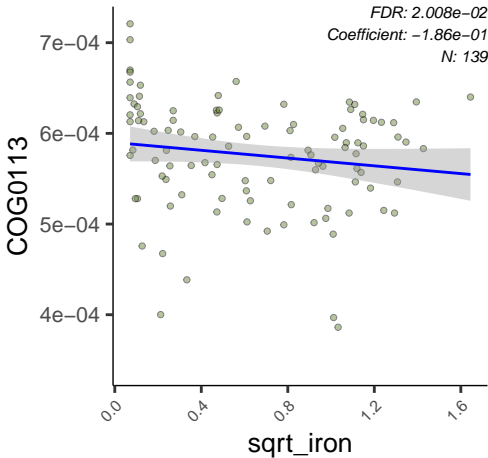
0.8

1.2

1.6

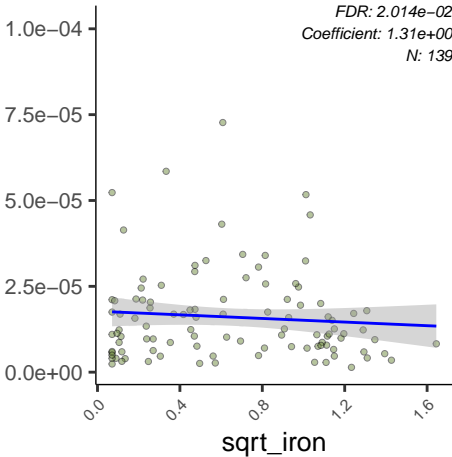
sqrt_iron

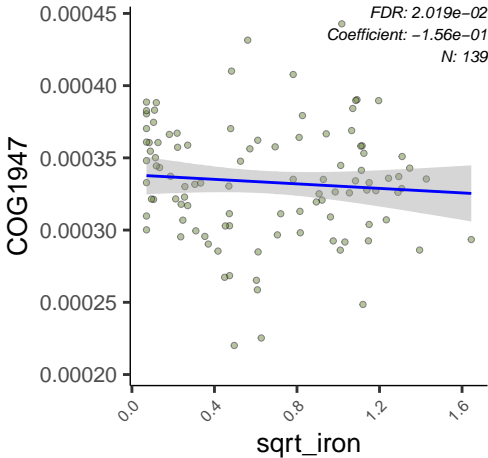




COG1683

FDR: 2.014e-02
Coefficient: 1.31e+00
N: 139





COG3655

FDR: 2.020e-02

Coefficient: 1.08e+00

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

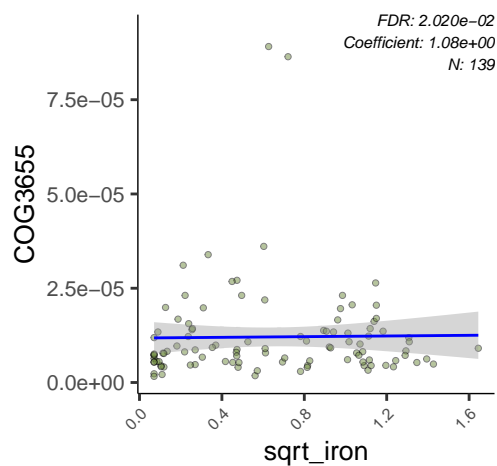
0.4

0.8

1.2

1.6

sqrt_iron



COG2412

FDR: 2.045e-02

Coefficient: 3.74e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

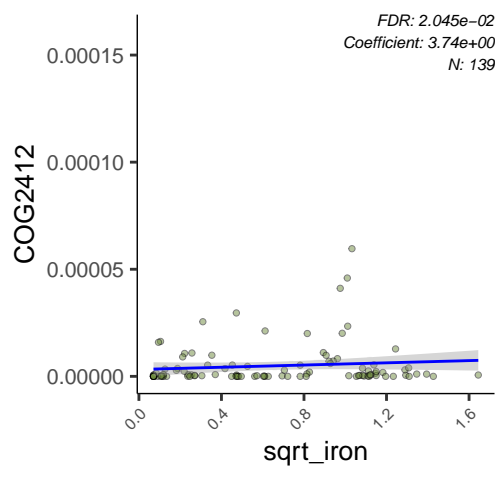
0.4

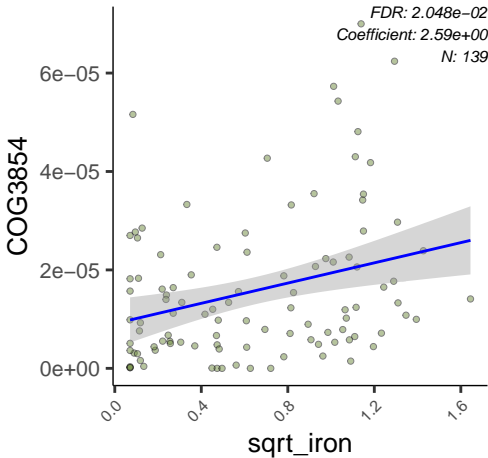
0.8

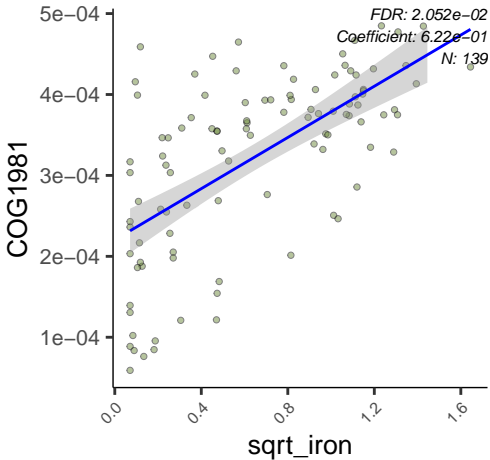
1.2

1.6

sqrt_iron







COG3264

FDR: 2.062e-02

Coefficient: 4.91e-01

N: 139

0.00015

0.00010

0.00005

0.0

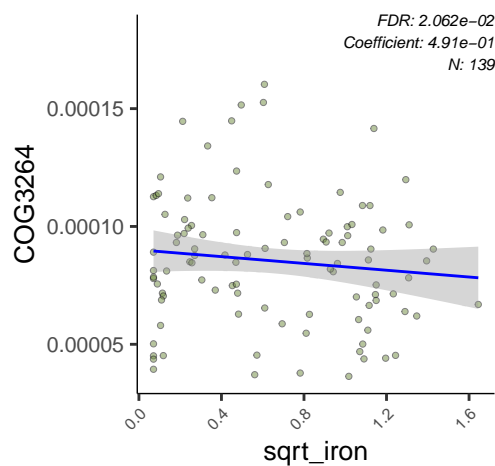
0.4

0.8

1.2

1.6

sqrt_iron



COG3536

FDR: 2.062e-02

Coefficient: 4.51e-01

N: 139

0.000125

0.000100

0.000075

0.000050

0.000025

0.0

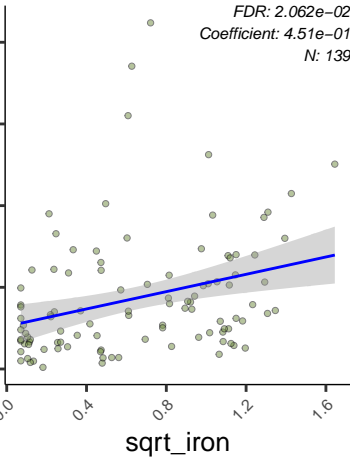
0.4

0.8

1.2

1.6

sqrt_iron



COG4266

FDR: 2.062e-02

Coefficient: 6.37e-01

N: 139

2e-04

1e-04

0.0

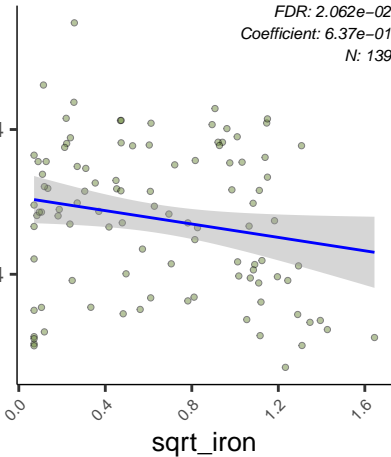
0.4

0.8

1.2

1.6

sqrt_iron



COG4195

FDR: 2.069e-02

Coefficient: 1.97e+00

N: 139

2e-05

1e-05

0e+00

0.0

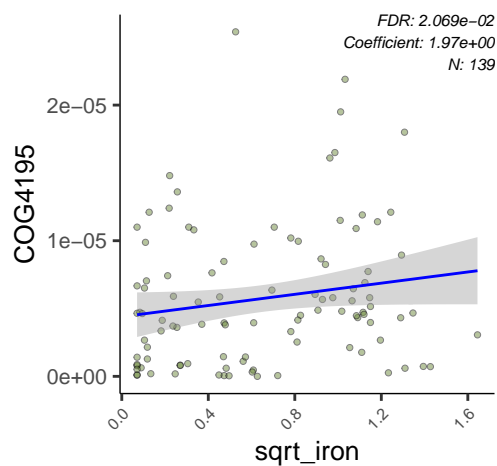
0.4

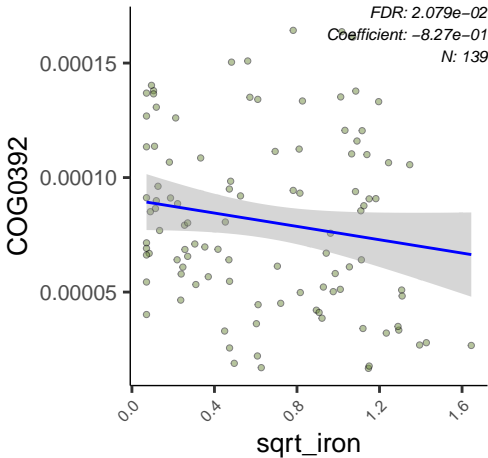
0.8

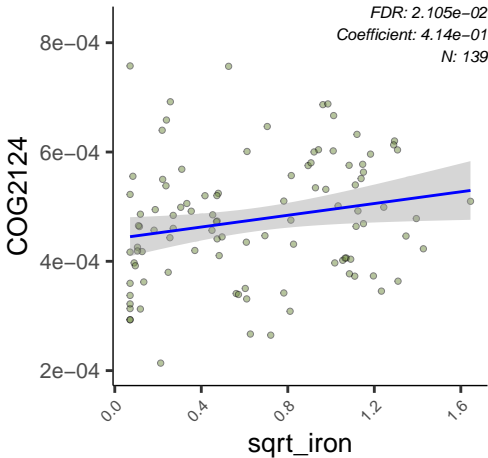
1.2

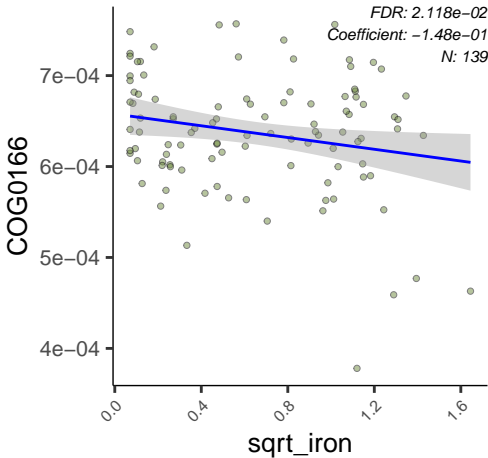
1.6

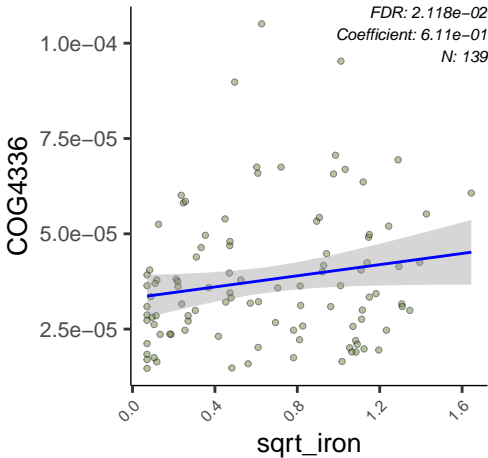
sqrt_iron

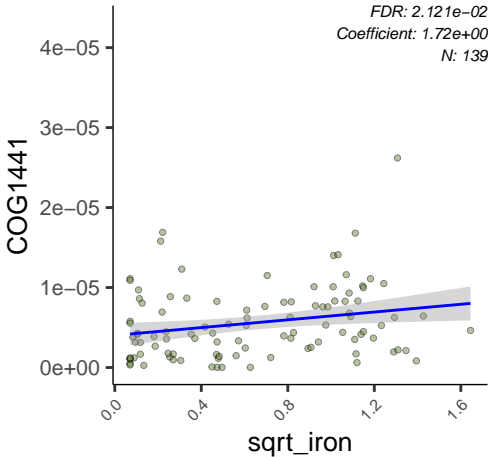












COG1643

FDR: 2.123e-02
Coefficient: 7.21e-01
N: 139

3e-04

2e-04

1e-04

0.0

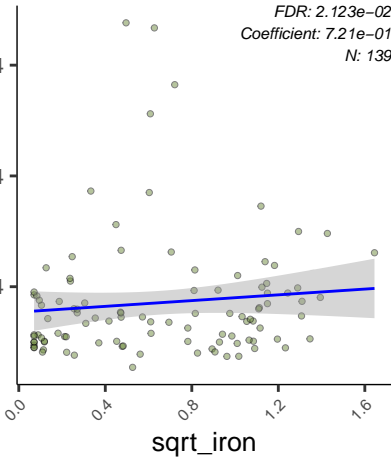
0.4

0.8

1.2

1.6

sqrt_iron

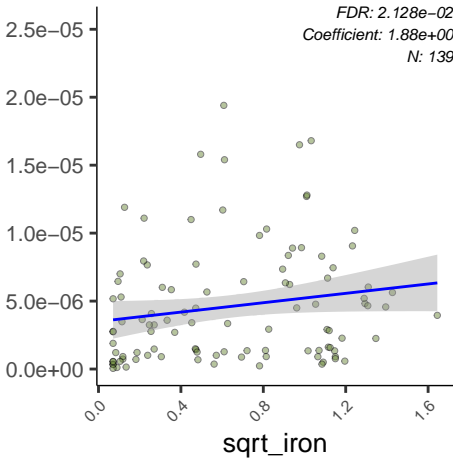


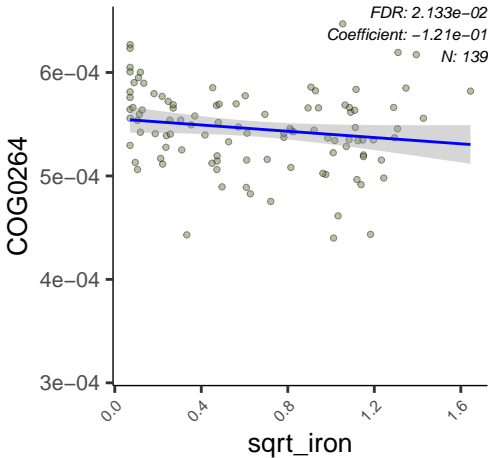
COG4405

FDR: 2.128e-02

Coefficient: 1.88e+00

N: 139





COG1820

FDR: 2.160e-02

Coefficient: 6.48e-01

N: 139

0.00015

0.00010

0.00005

0.0

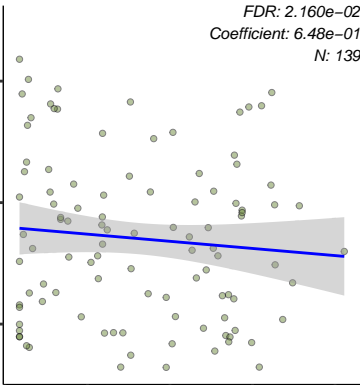
0.4

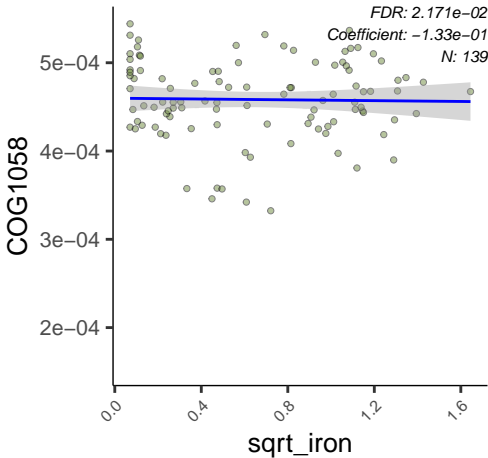
0.8

1.2

1.6

sqrt_iron





COG4630

FDR: 2.173e-02

Coefficient: 6.40e-01

N: 139

3e-04

2e-04

1e-04

0.0

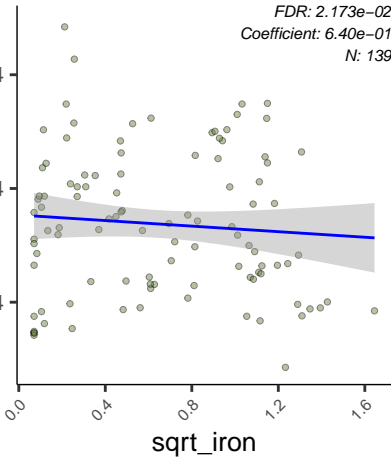
0.4

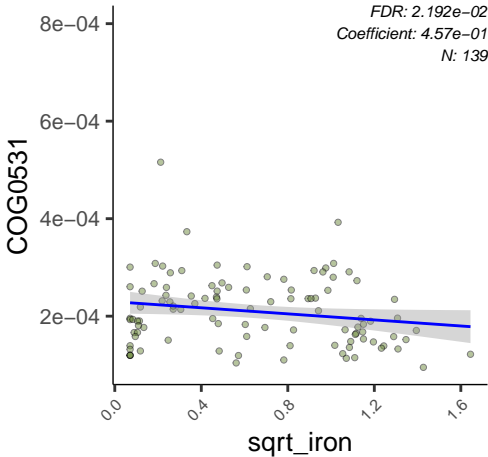
0.8

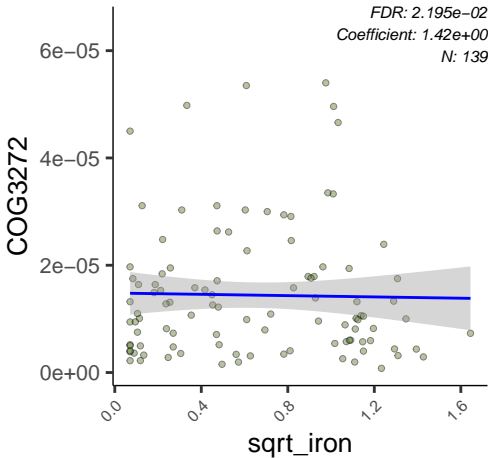
1.2

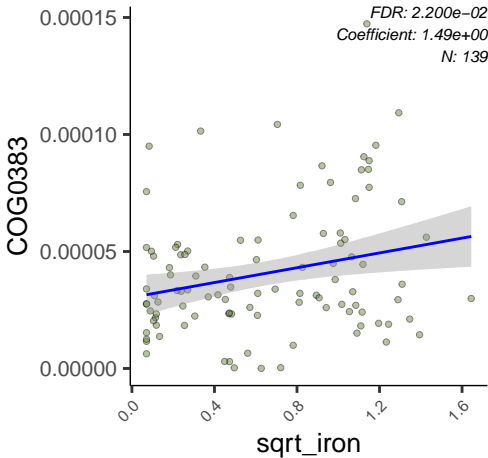
1.6

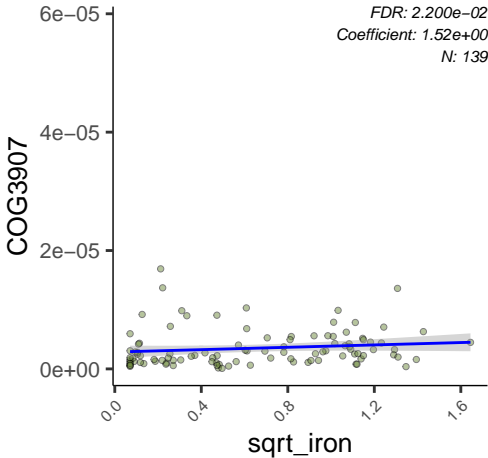
sqrt_iron

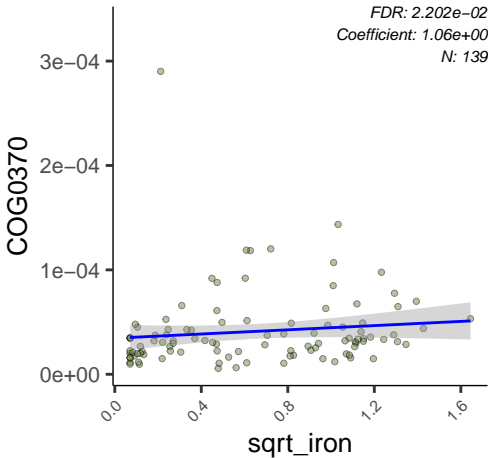












COG4582

FDR: 2.211e-02
Coefficient: 6.85e-01
N: 139

6e-05

4e-05

2e-05

0.0

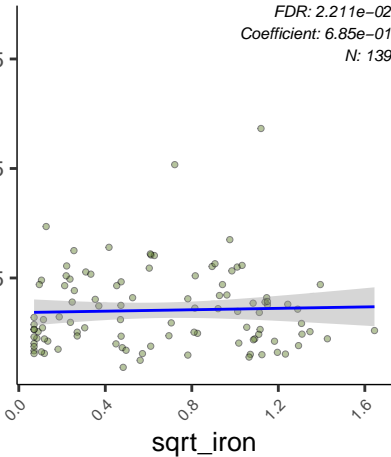
0.4

0.8

1.2

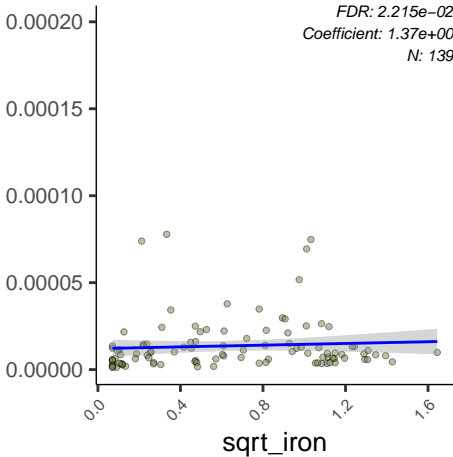
1.6

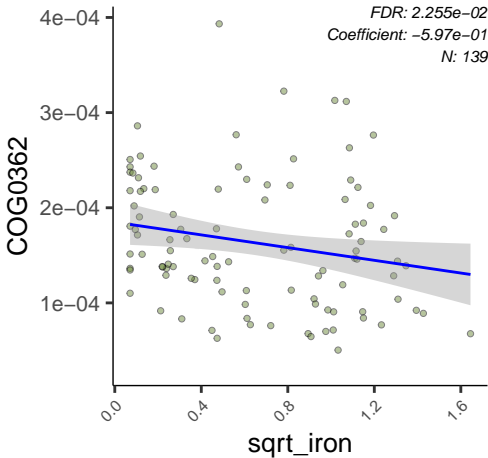
sqrt_iron

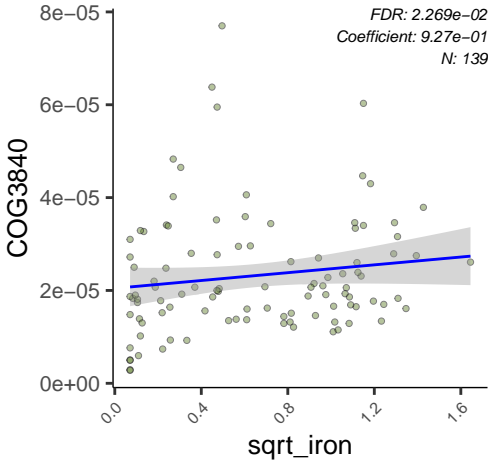


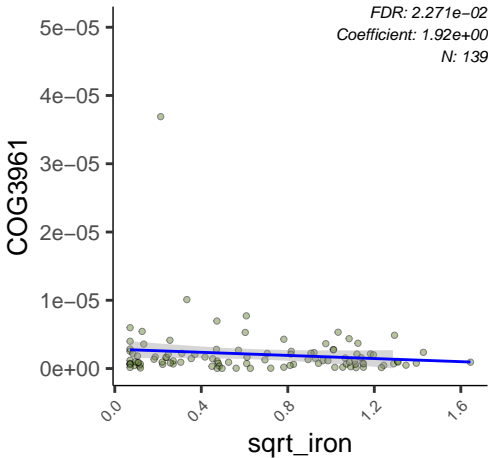
COG1814

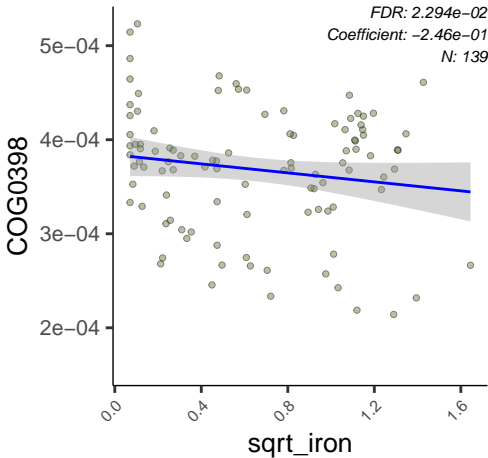
FDR: 2.215e-02
Coefficient: 1.37e+00
N: 139

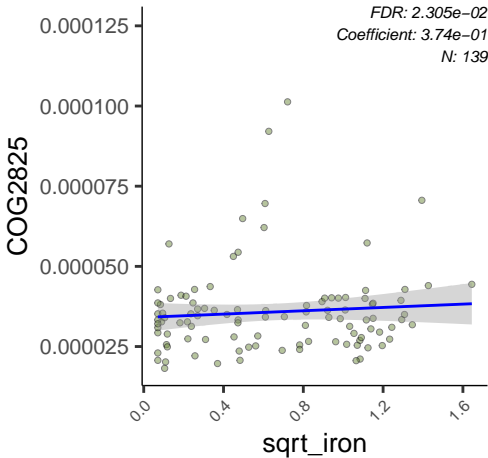


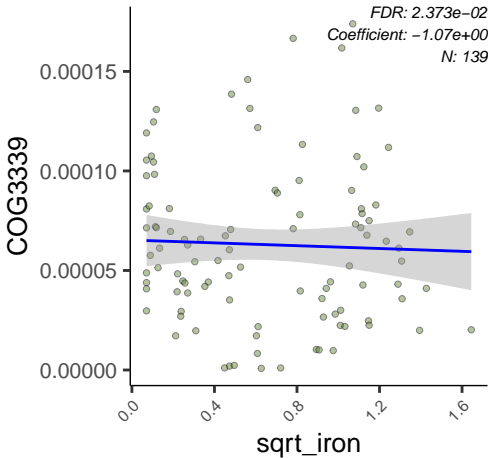


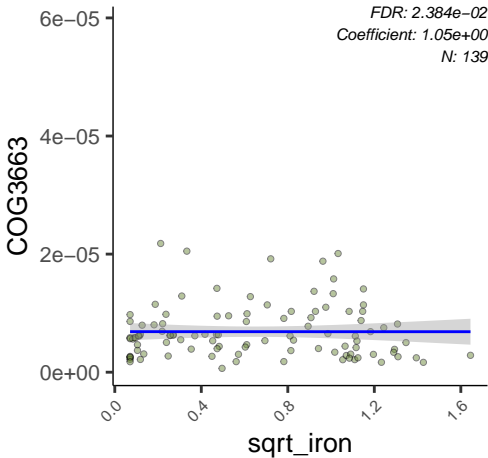


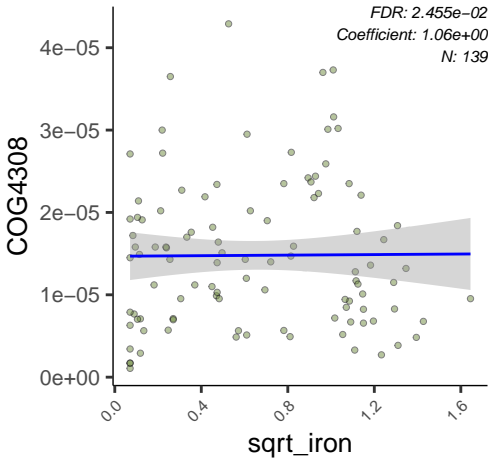










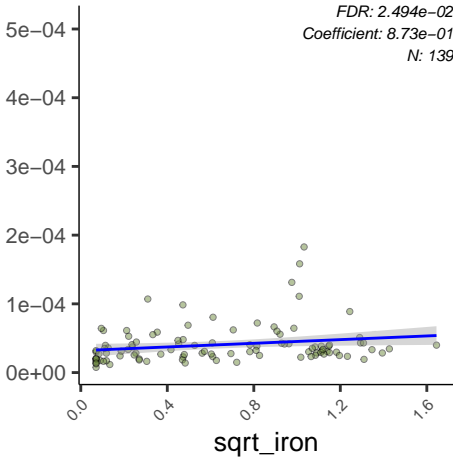


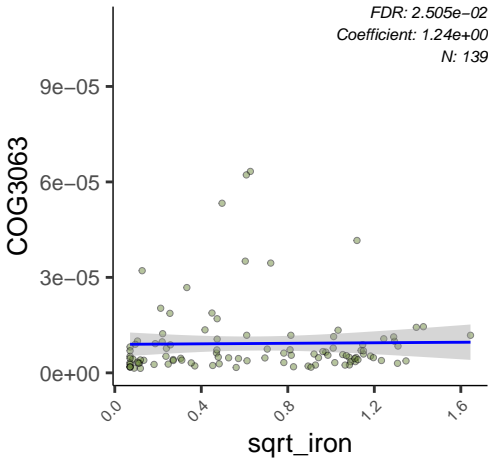
COG2368

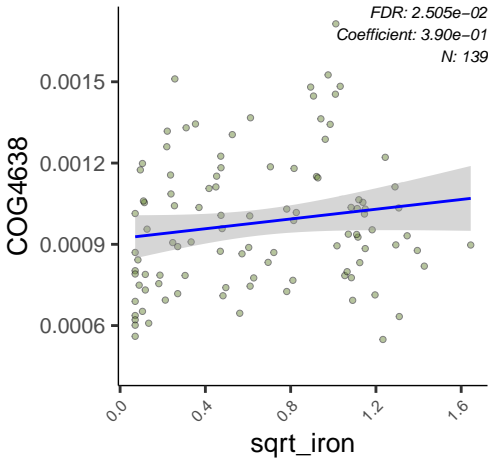
FDR: 2.494e-02

Coefficient: 8.73e-01

N: 139







COG3687

FDR: 2.535e-02
Coefficient: 1.38e+00
N: 139

2e-04

1e-04

0e+00

0.0

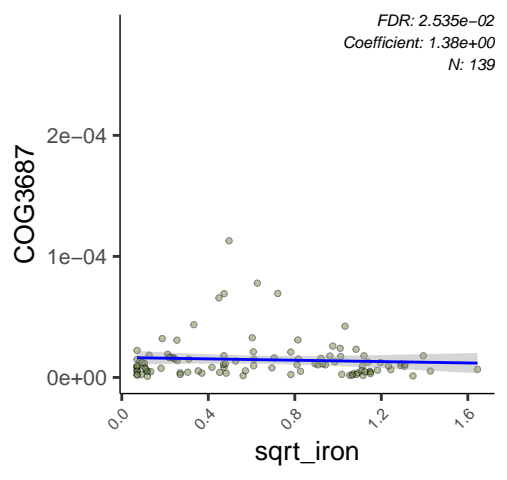
0.4

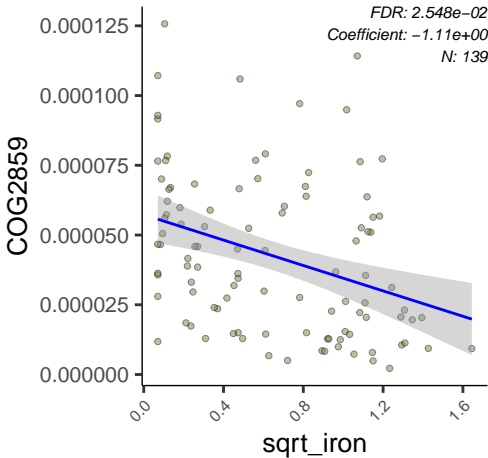
0.8

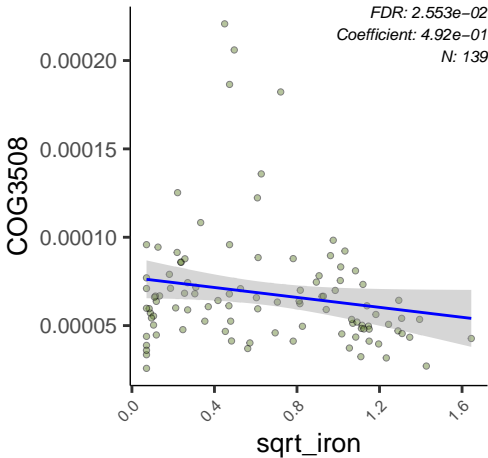
1.2

1.6

sqrt_iron







COG3117

1.0e-04

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

0.4

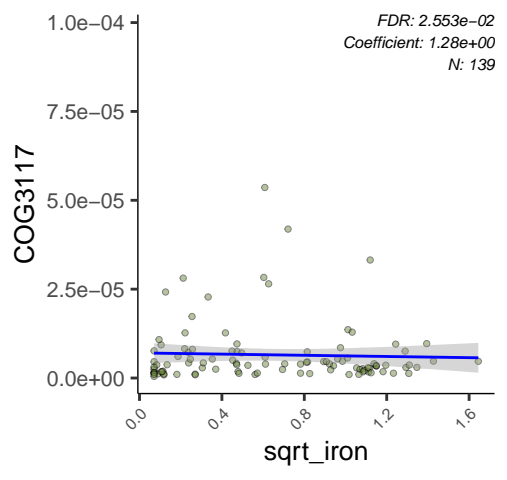
0.8

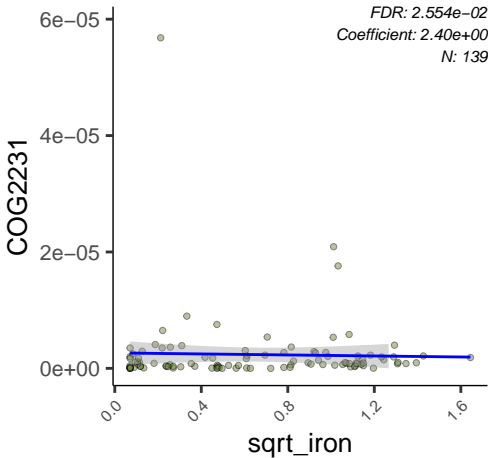
1.2

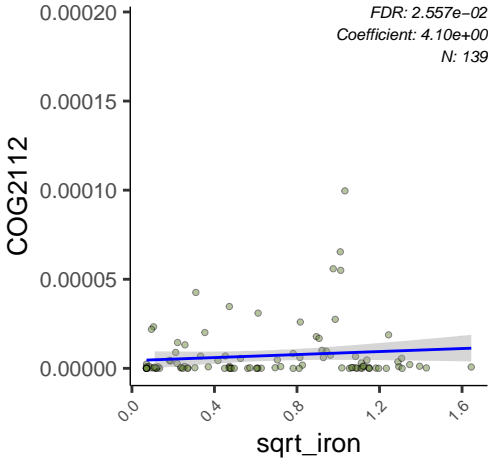
1.6

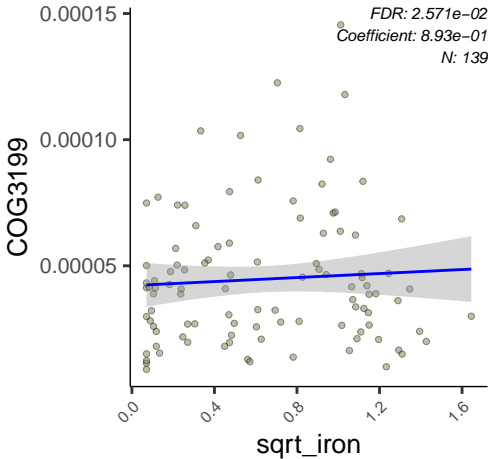
sqrt_iron

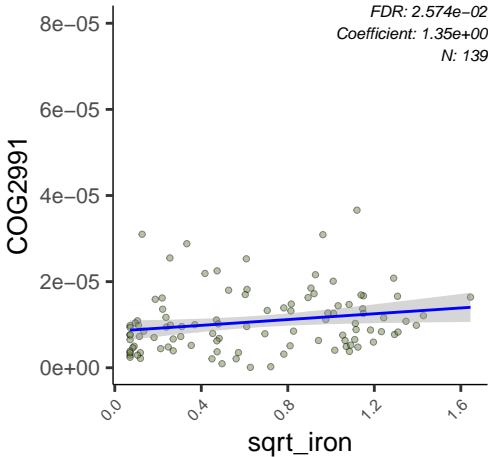
FDR: 2.553e-02
Coefficient: 1.28e+00
N: 139

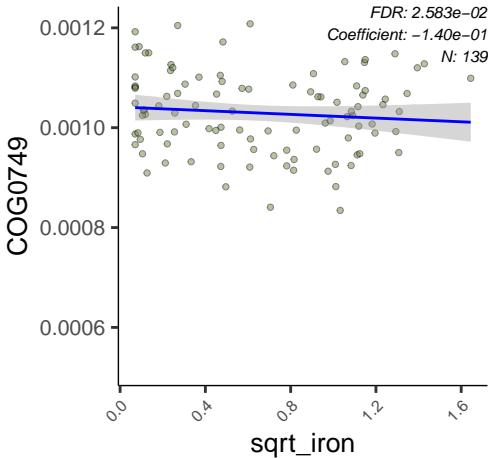


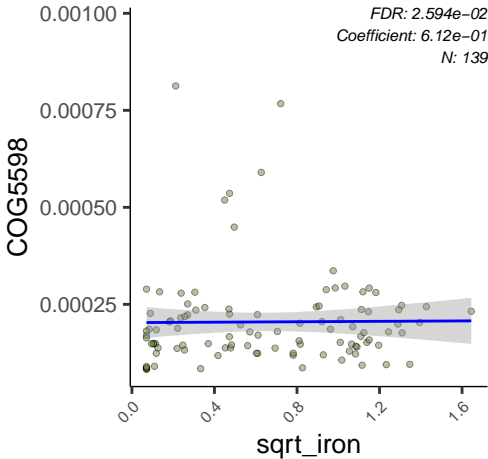












COG5607

FDR: 2.612e-02

Coefficient: 1.69e+00

N: 139

9e-06

6e-06

3e-06

0e+00

0.0

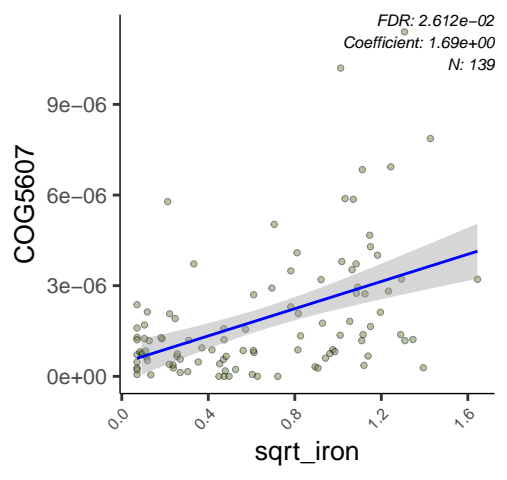
0.4

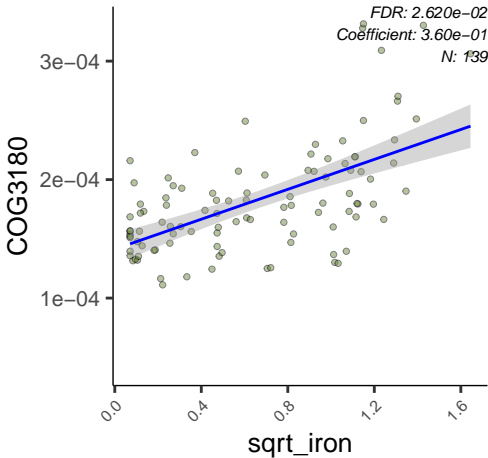
0.8

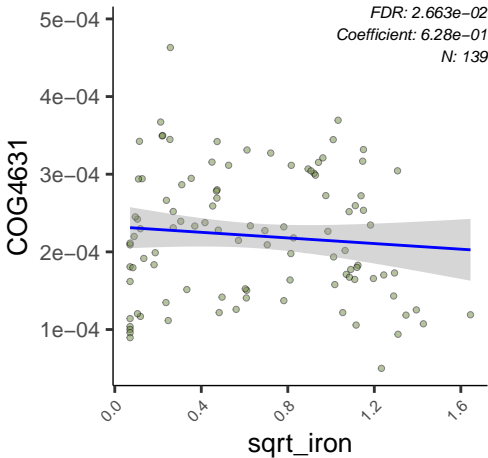
1.2

1.6

sqrt_iron







COG1757

FDR: 2.671e-02
Coefficient: 4.87e-01
N: 139

4e-04

3e-04

2e-04

1e-04

0.0

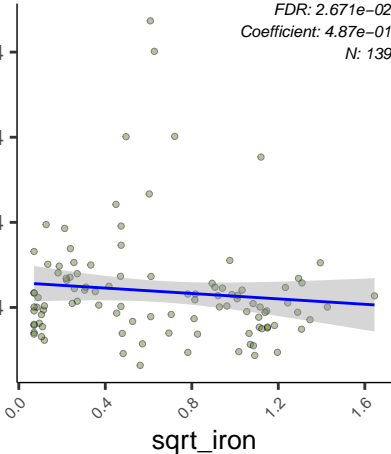
0.4

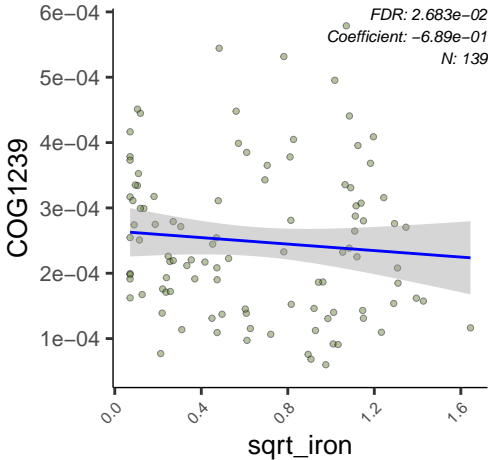
0.8

1.2

1.6

sqrt_iron





COG5255

FDR: 2.688e-02

Coefficient: 1.44e+00

N: 139

4e-05

2e-05

0e+00

0.0

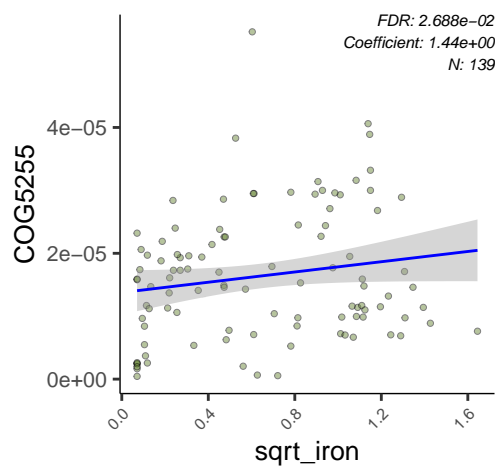
0.4

0.8

1.2

1.6

sqrt_iron



COG4046

FDR: 2.695e-02

Coefficient: 4.24e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

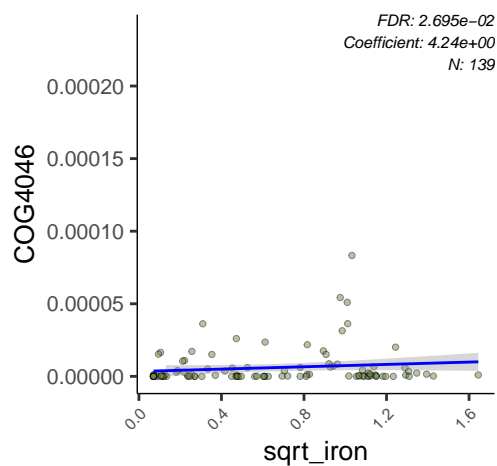
0.4

0.8

1.2

1.6

sqrt_iron



COG3659

FDR: 2.705e-02
Coefficient: 1.55e+00
N: 139

9e-05

6e-05

3e-05

0e+00

0.0

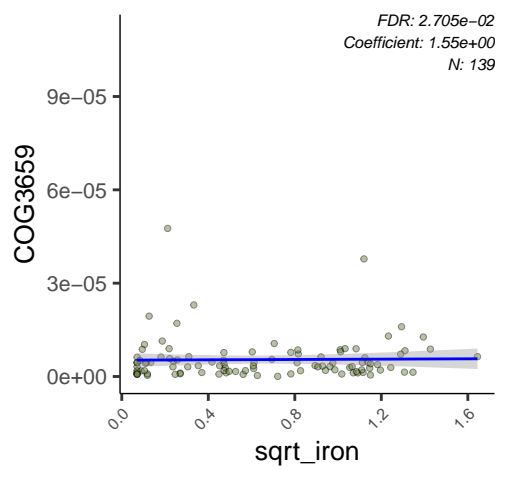
0.4

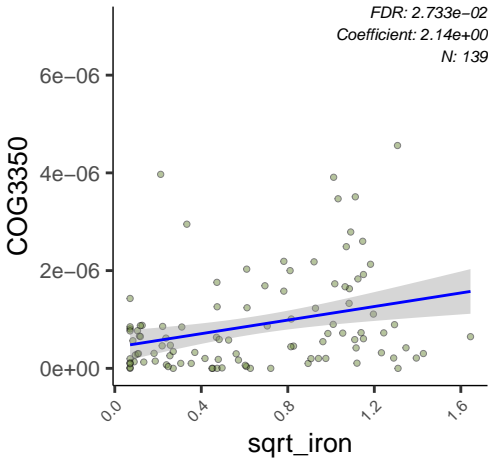
0.8

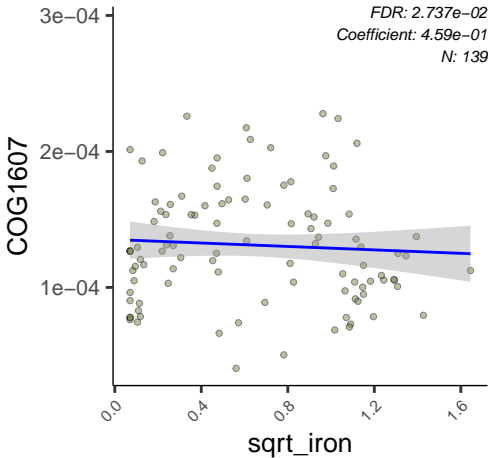
1.2

1.6

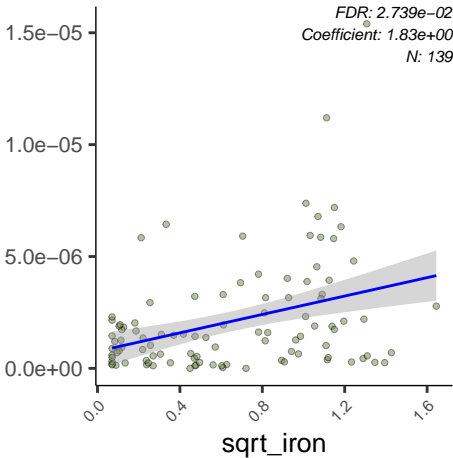
sqrt_iron

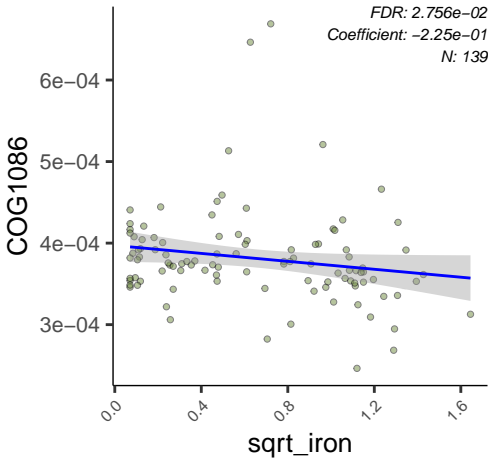






COG3910





COG2266

FDR: 2.767e-02
Coefficient: 3.77e+00
N: 139

1e-04

5e-05

0e+00

0.0

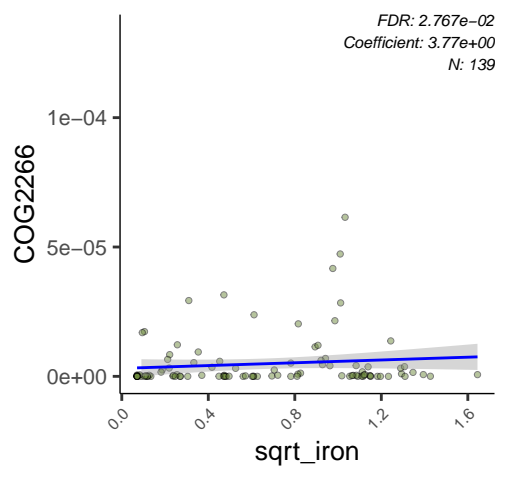
0.4

0.8

1.2

1.6

sqrt_iron



COG0758

FDR: 2.770e-02
Coefficient: 1.04e+00
N: 139

2e-04

1e-04

0.0

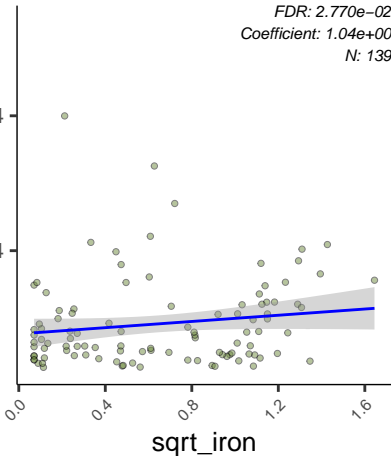
0.4

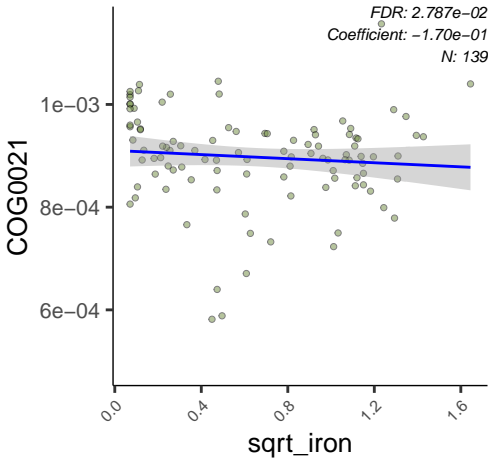
0.8

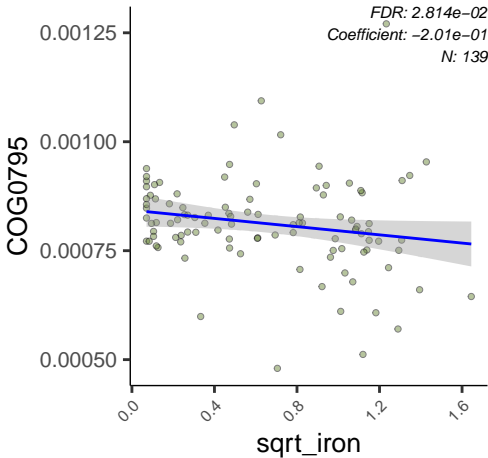
1.2

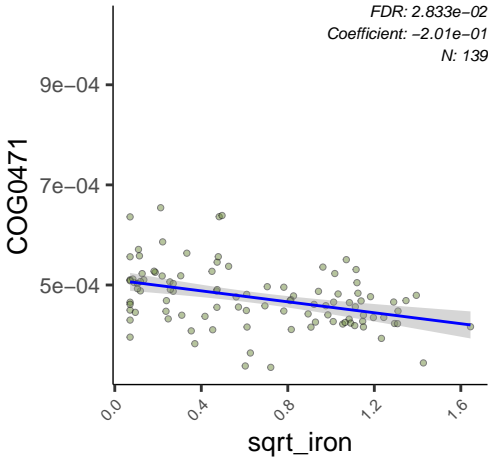
1.6

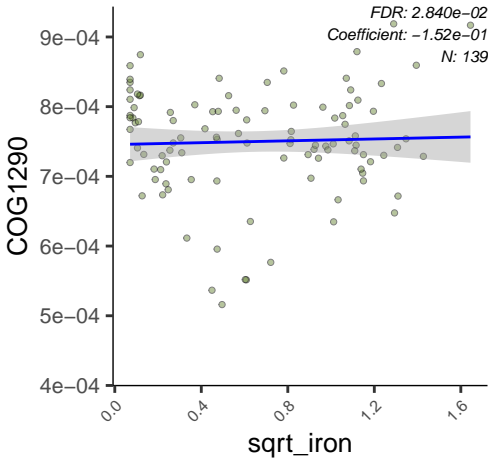
sqrt_iron











COG1469

0.00015
0.00010
0.00005

0.0

0.4

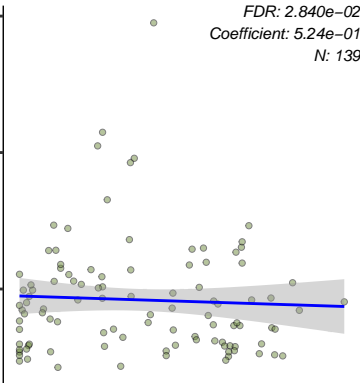
0.8

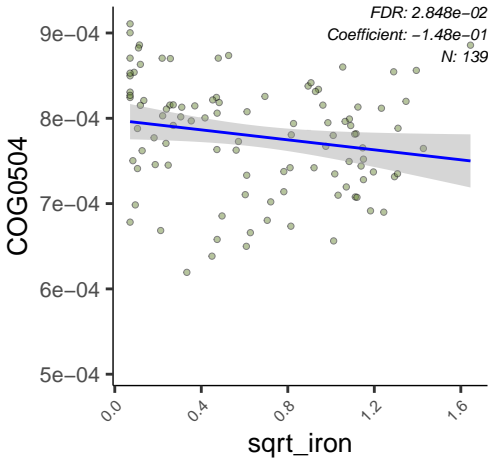
1.2

1.6

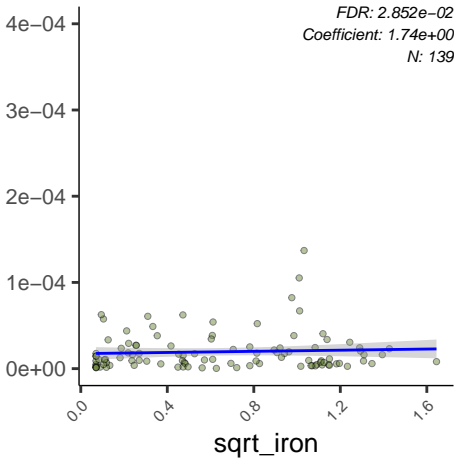
sqrt_iron

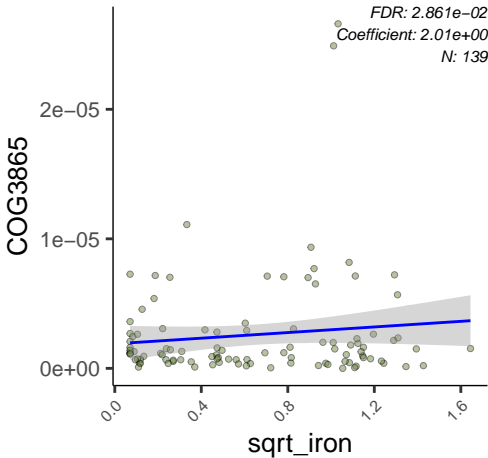
FDR: 2.840e-02
Coefficient: 5.24e-01
N: 139





COG3263





COG3425

FDR: 2.863e-02

Coefficient: 8.22e-01

N: 139

3e-04

2e-04

1e-04

0.0

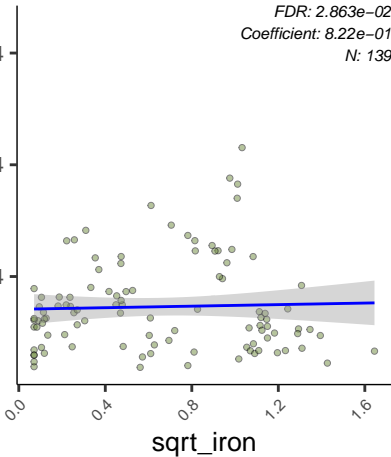
0.4

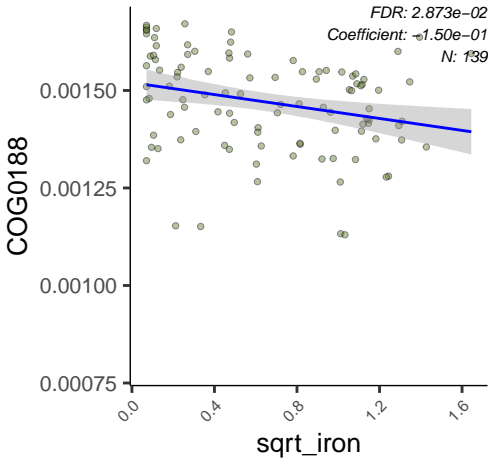
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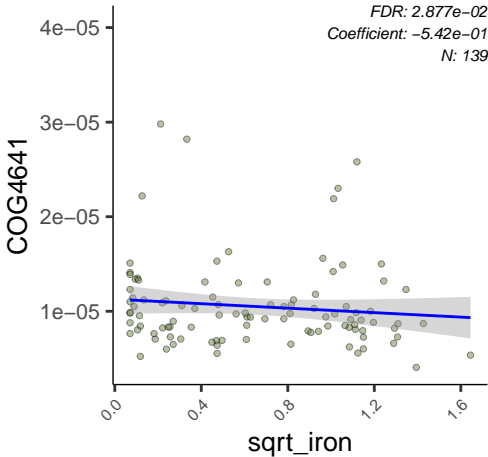
1.2

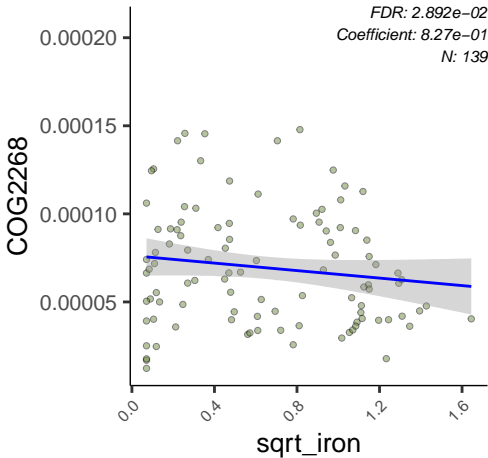
1.6

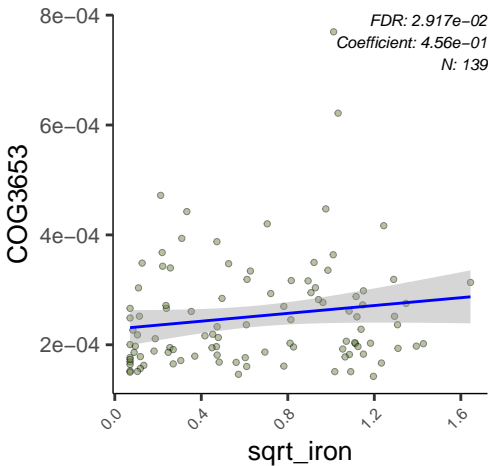
sqrt_iron











COG1856

FDR: 2.933e-02
Coefficient: 2.58e+00
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

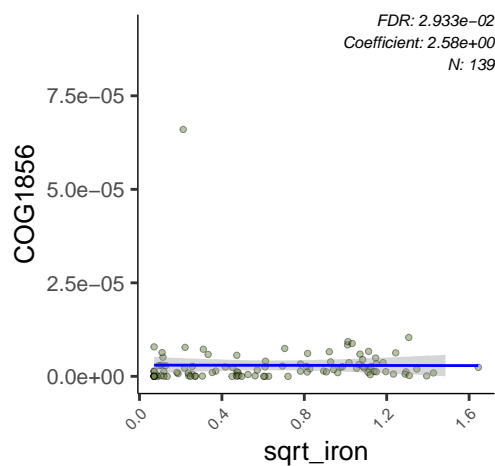
0.4

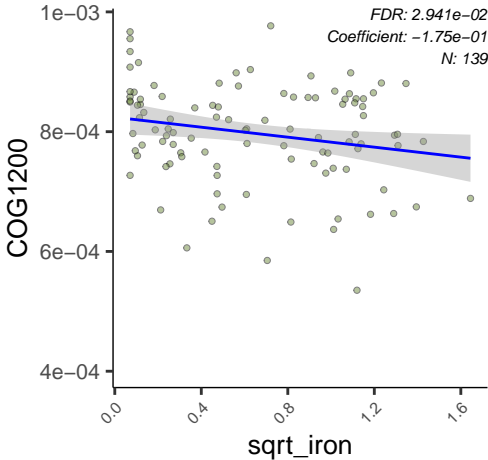
0.8

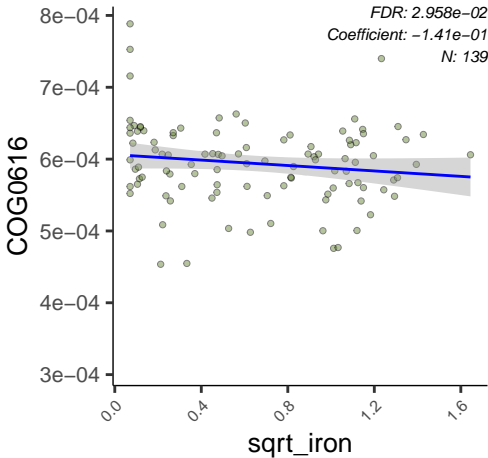
1.2

1.6

sqrt_iron







COG0716

FDR: 2.960e-02

Coefficient: -6.15e-01

N: 139

3e-04

2e-04

1e-04

0e+00

0.0

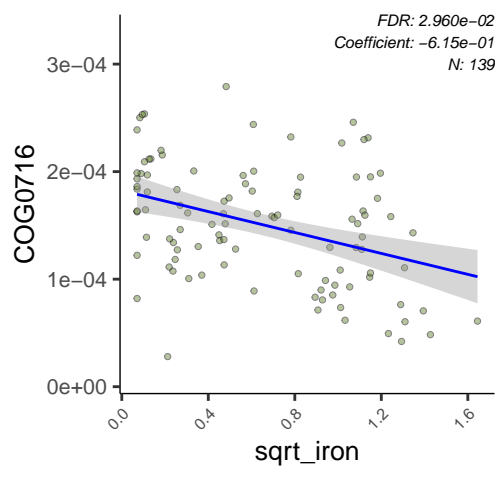
0.4

0.8

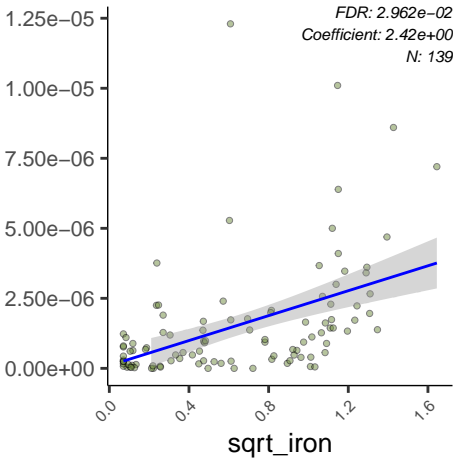
1.2

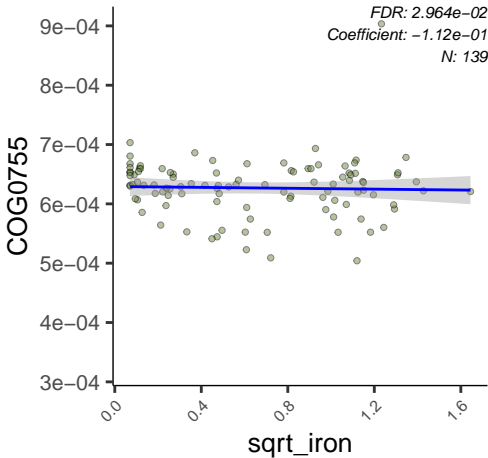
1.6

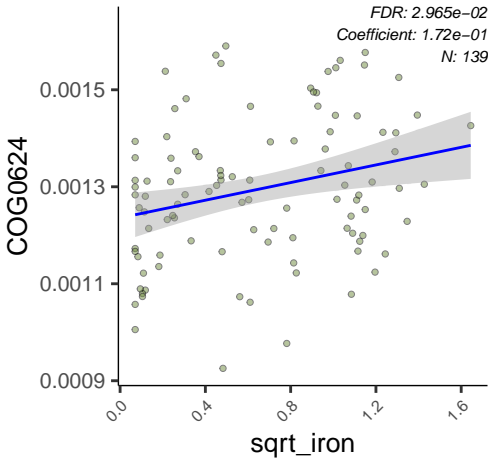
sqrt_iron

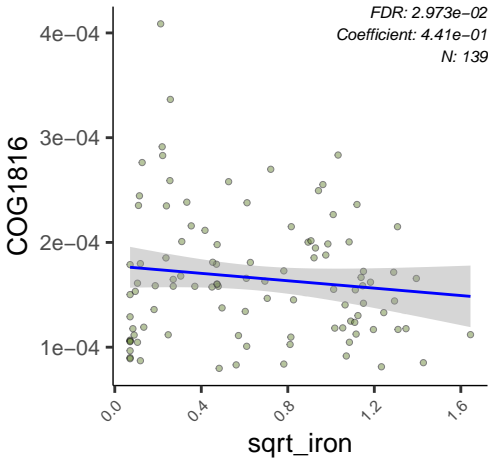


COG4193









COG4976

FDR: 2.973e-02
Coefficient: 4.90e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

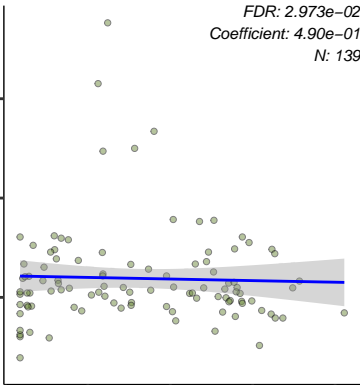
0.4

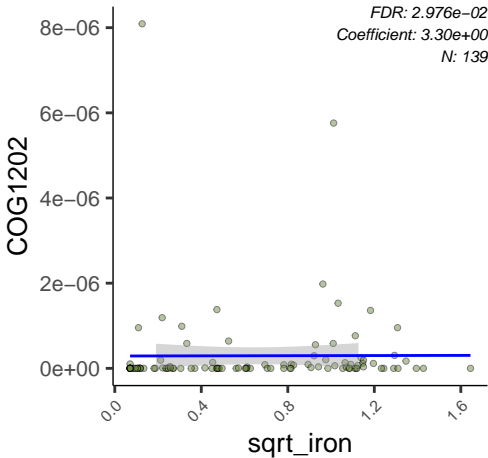
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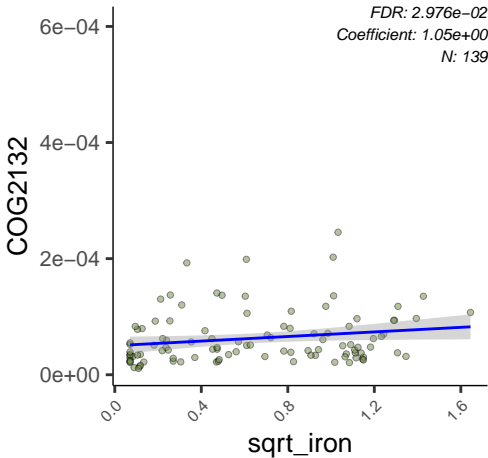
1.2

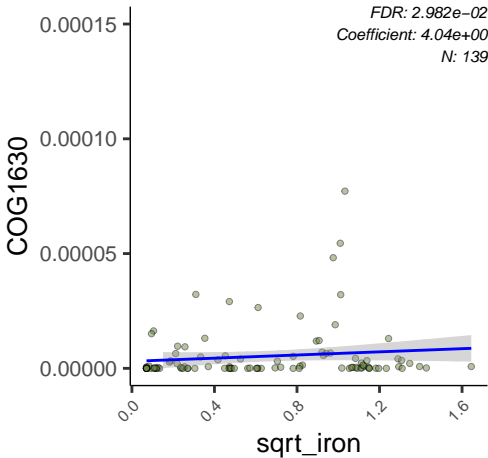
1.6

sqrt_iron









COG1842

FDR: 2.982e-02
Coefficient: 1.39e+00
N: 139

2e-04

1e-04

0e+00

0.0

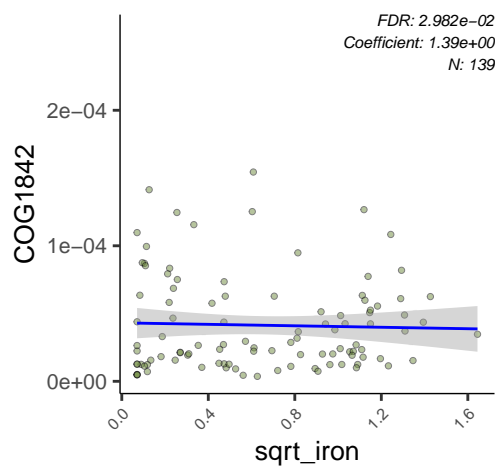
0.4

0.8

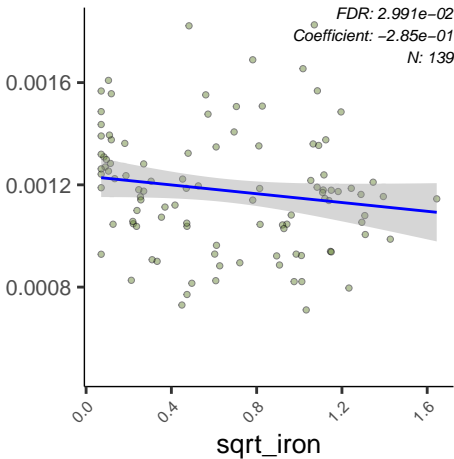
1.2

1.6

sqrt_iron



COG0465



COG2761

FDR: 3.006e-02

Coefficient: 4.92e-01

N: 139

2e-04

1e-04

0.0

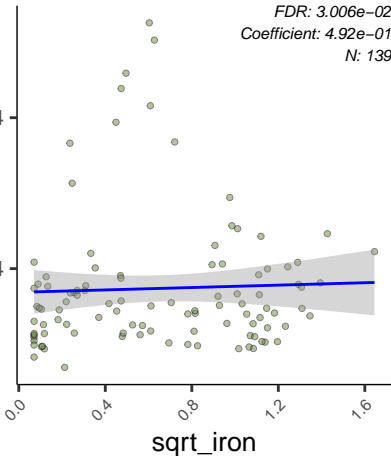
0.4

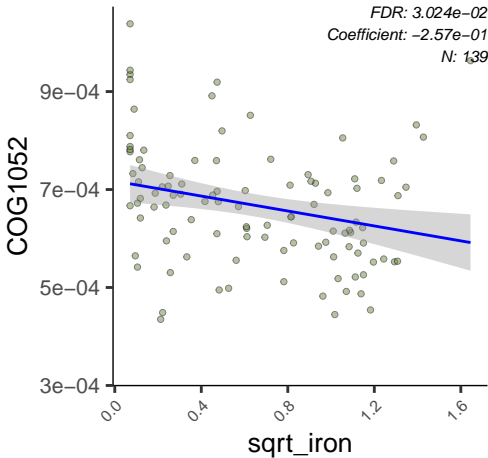
0.8

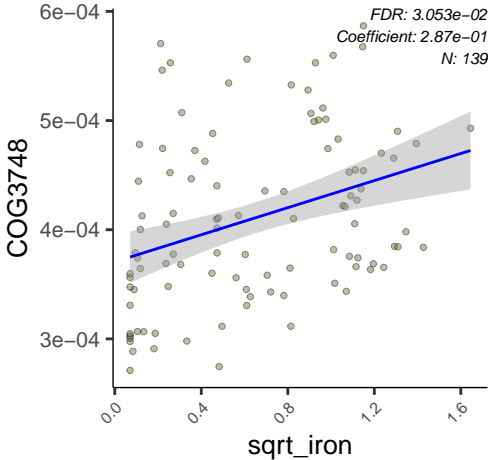
1.2

1.6

sqrt_iron







COG4092

FDR: $3.067\text{e-}02$
Coefficient: $-2.28\text{e+}00$
N: 139

$7.5\text{e-}07$

$5.0\text{e-}07$

$2.5\text{e-}07$

$0.0\text{e+}00$

0.0

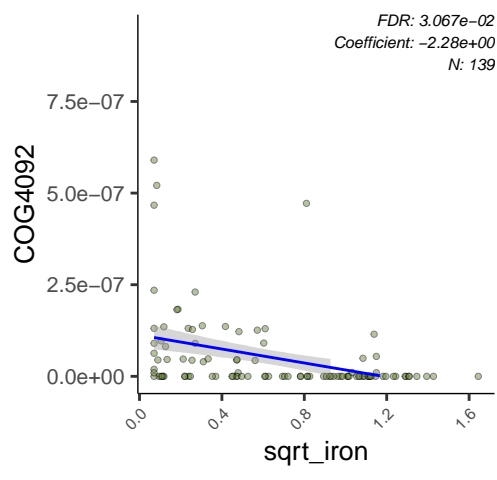
0.4

0.8

1.2

1.6

sqrt_iron



COG0145

FDR: 3.107e-02
Coefficient: 5.94e-01
N: 139

0.00075

0.00050

0.00025

0.0

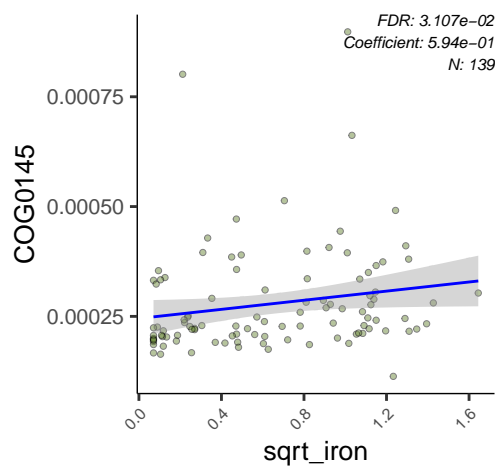
0.4

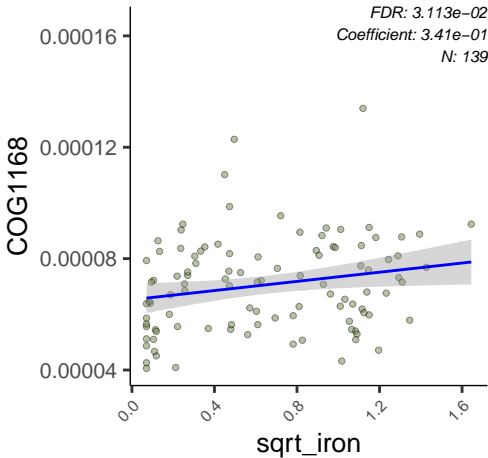
0.8

1.2

1.6

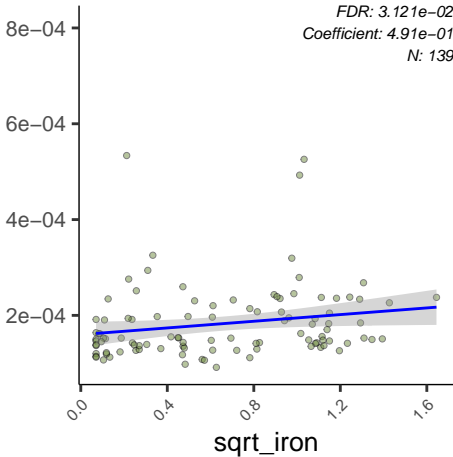
sqrt_iron

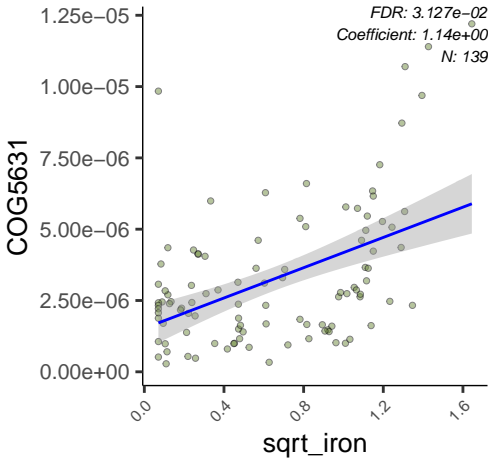


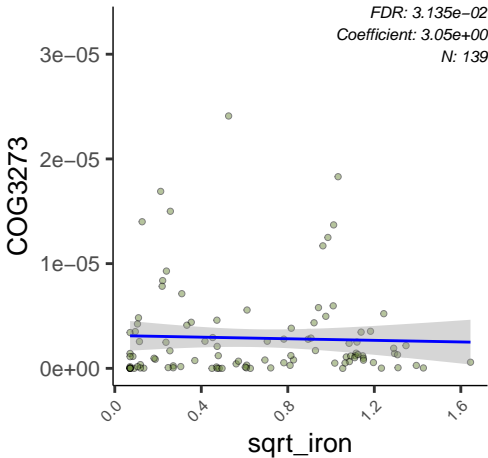


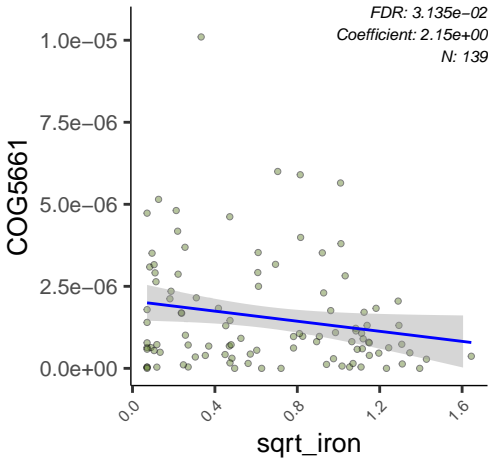
COG4608

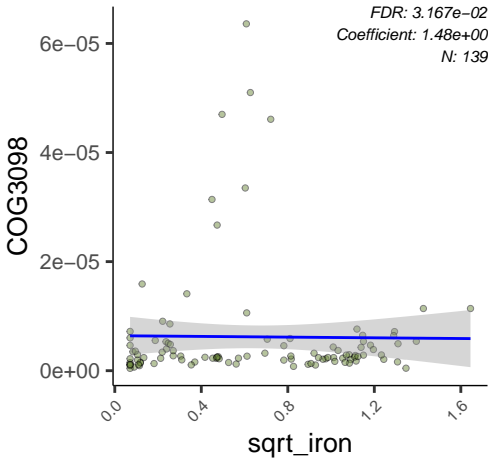
FDR: 3.121e-02
Coefficient: 4.91e-01
N: 139



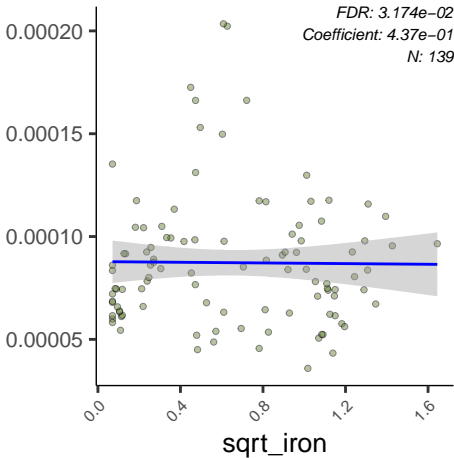


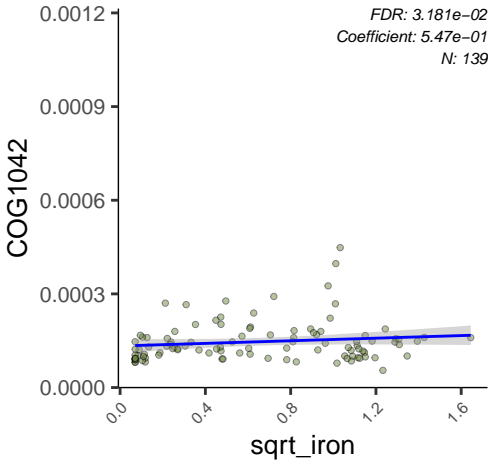


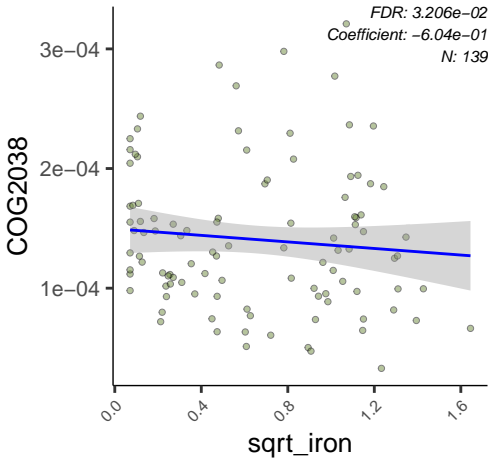




COG1765







COG3587

FDR: 3.231e-02
Coefficient: 8.79e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

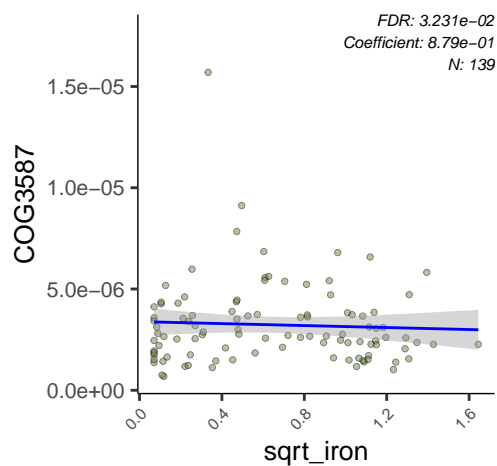
0.4

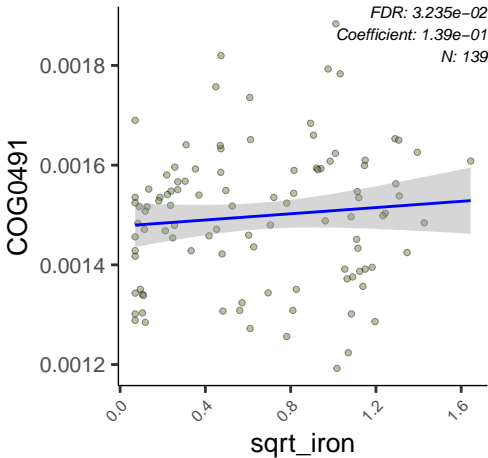
0.8

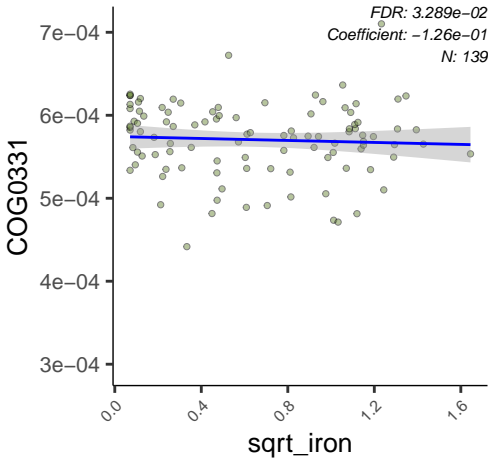
1.2

1.6

sqrt_iron







COG3605

FDR: 3.301e-02
Coefficient: 5.58e-01
N: 139

0.00015

0.00010

0.00005

0.0

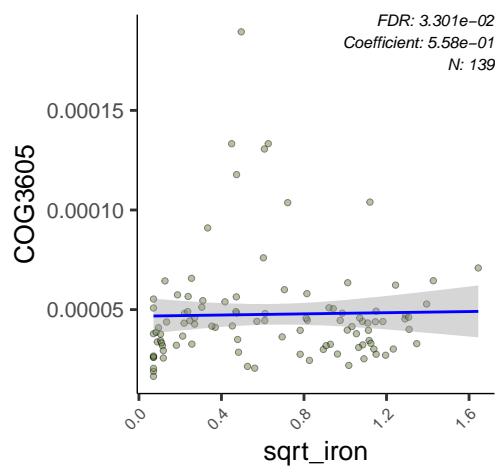
0.4

0.8

1.2

1.6

sqrt_iron



COG4877

FDR: 3.309e-02

Coefficient: 2.91e+00

N: 139

1e-05

5e-06

0e+00

0.0

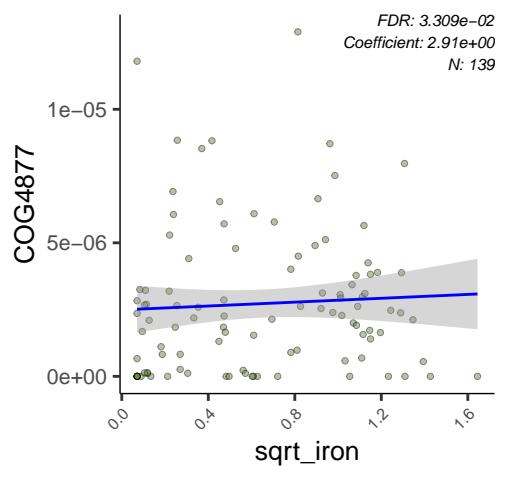
0.4

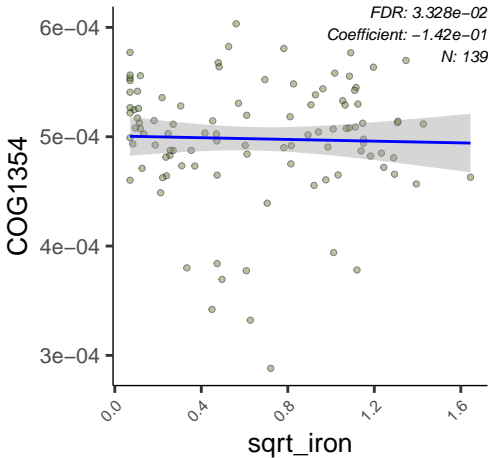
0.8

1.2

1.6

sqrt_iron



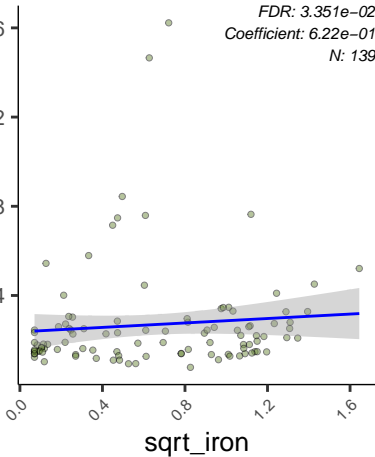


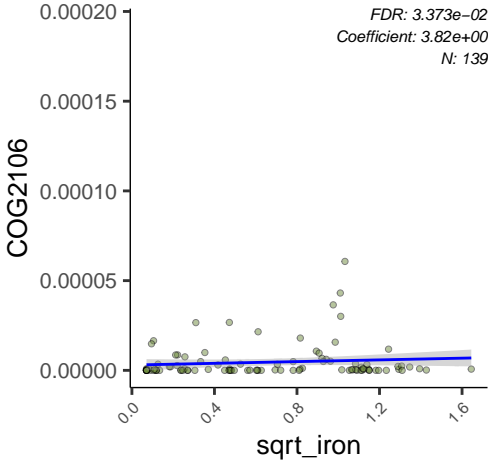
COG2269

FDR: 3.351e-02

Coefficient: 6.22e-01

N: 139





COG1980

FDR: 3.380e-02

Coefficient: 3.96e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

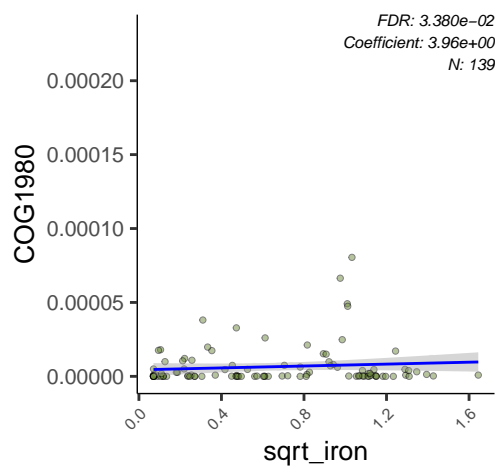
0.4

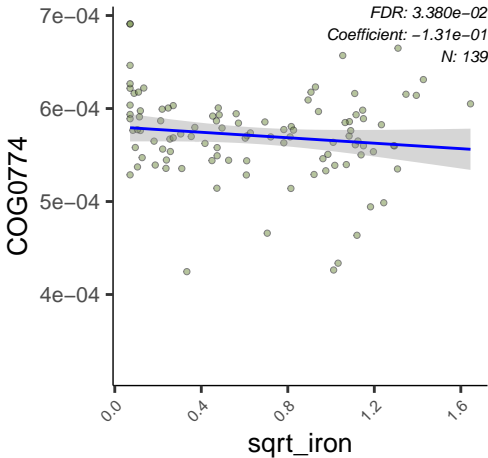
0.8

1.2

1.6

sqrt_iron





COG2013

FDR: 3.392e-02

Coefficient: 8.95e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

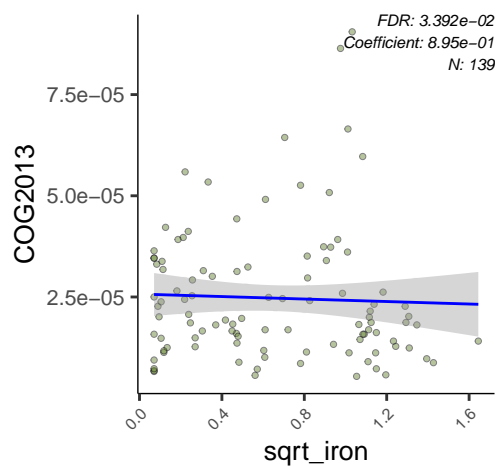
0.4

0.8

1.2

1.6

sqrt_iron



COG4993

FDR: 3.393e-02
Coefficient: 5.56e-01
N: 139

0.00075

0.00050

0.00025

0.0

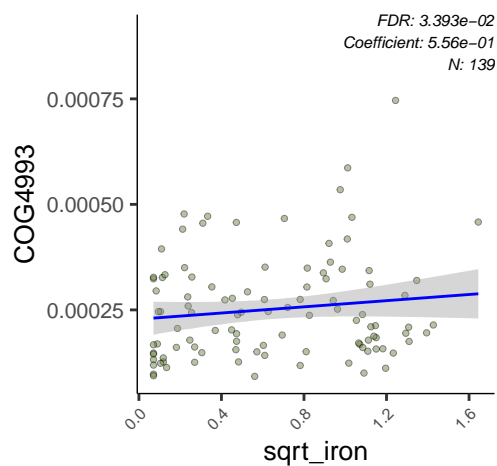
0.4

0.8

1.2

1.6

sqrt_iron

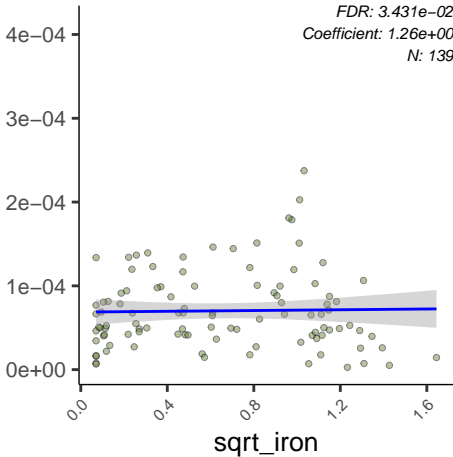


COG0417

FDR: 3.431e-02

Coefficient: 1.26e+00

N: 139



COG3568

FDR: 3.435e-02

Coefficient: 5.35e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.0

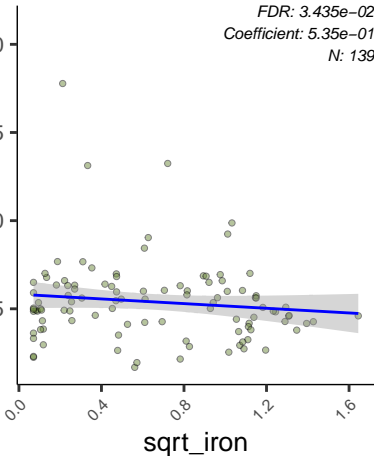
0.4

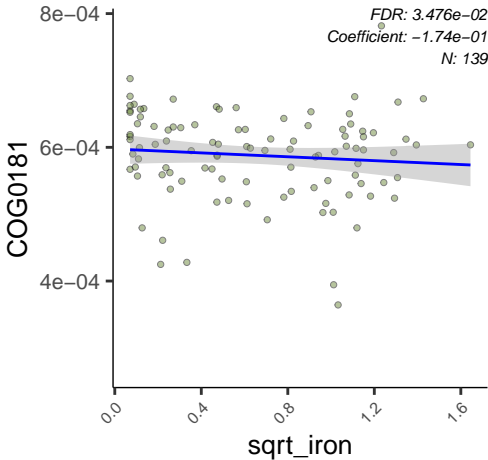
0.8

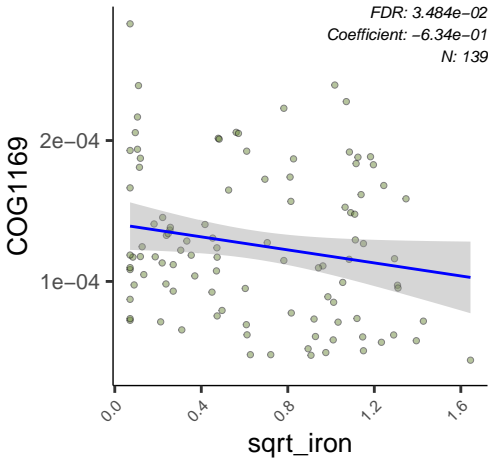
1.2

1.6

sqrt_iron







COG1983

FDR: 3.516e-02
Coefficient: 1.47e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

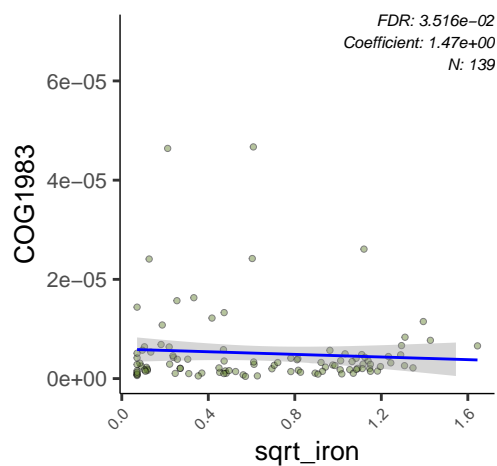
0.4

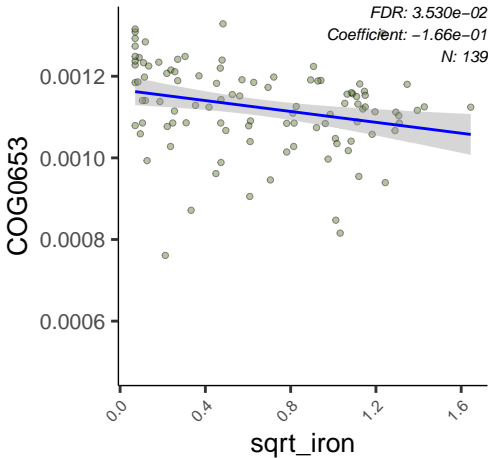
0.8

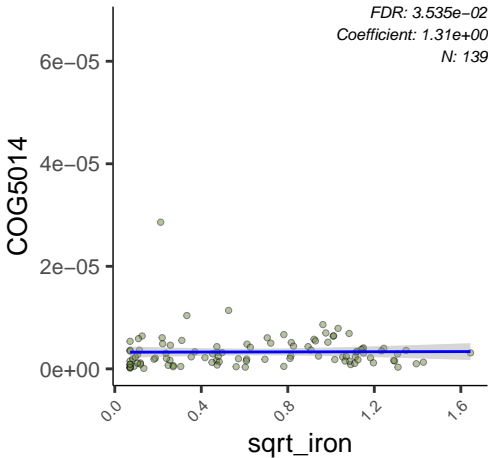
1.2

1.6

sqrt_iron







COG1852

FDR: 3.538e-02
Coefficient: 2.35e+00
N: 139

3e-05

2e-05

1e-05

0e+00

0.0

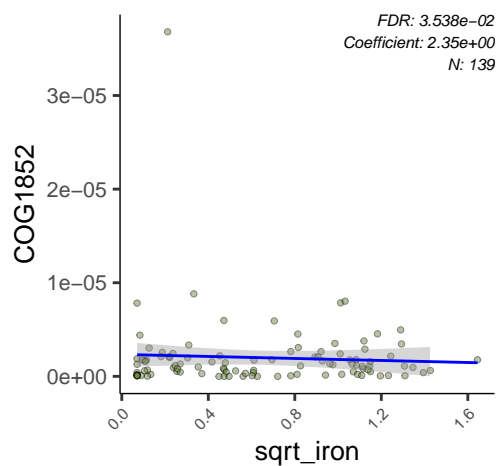
0.4

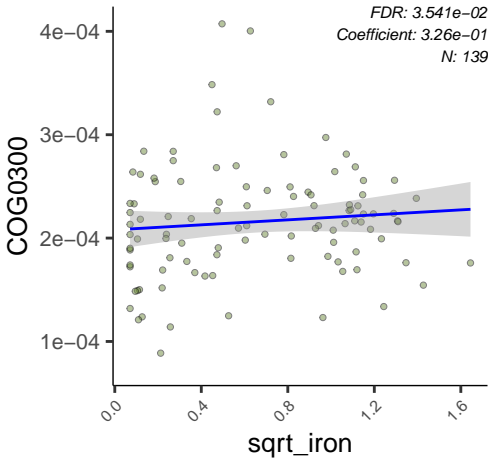
0.8

1.2

1.6

sqrt_iron





COG2942

FDR: 3.545e-02
Coefficient: 6.37e-01
N: 139

6e-05

4e-05

2e-05

0.0

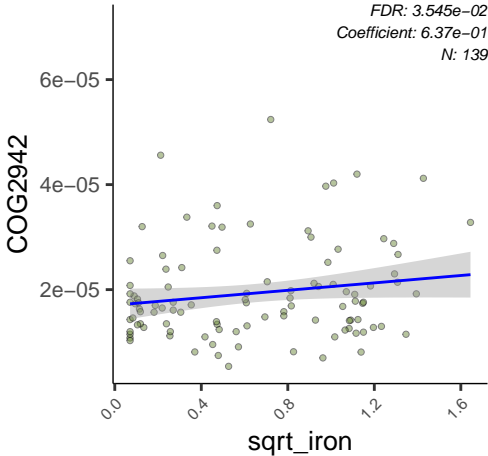
0.4

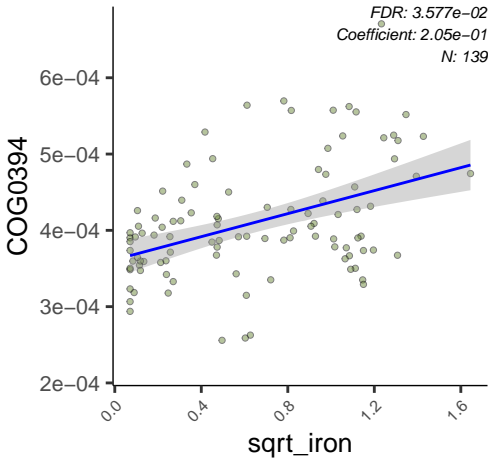
0.8

1.2

1.6

sqrt_iron





COG3213

FDR: 3.577e-02
Coefficient: 1.58e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

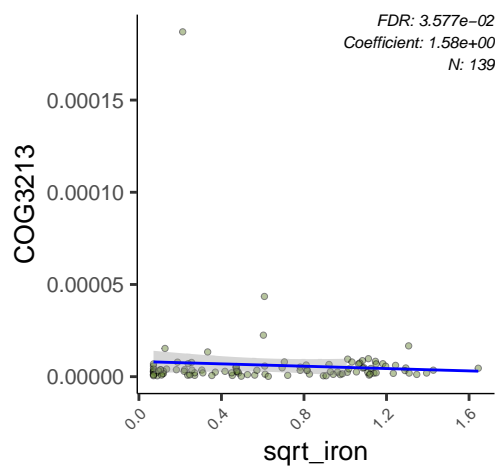
0.4

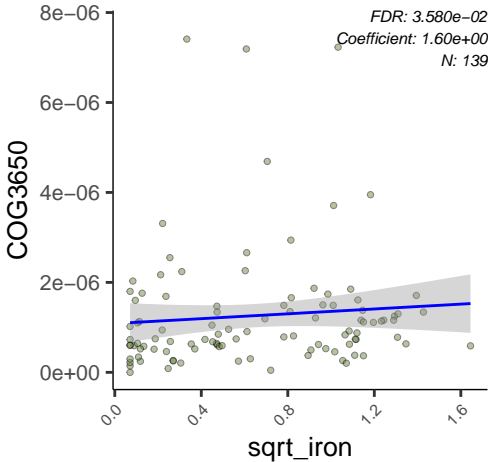
0.8

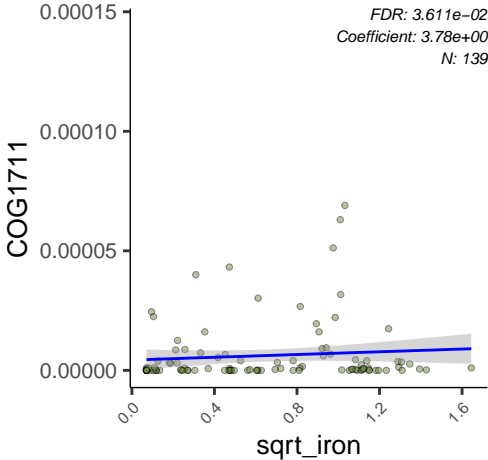
1.2

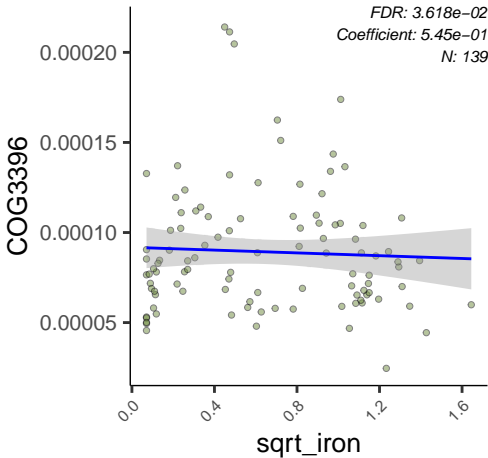
1.6

sqrt_iron









COG0447

FDR: 3.625e-02

Coefficient: -4.96e-01

N: 139

3e-04

2e-04

1e-04

0.0

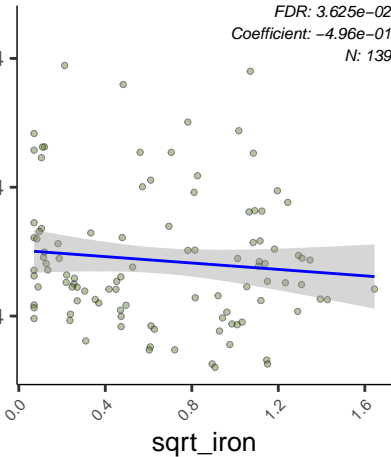
0.4

0.8

1.2

1.6

sqrt_iron



COG0416

5e-04

4e-04

3e-04

0.0

0.4

0.8

1.2

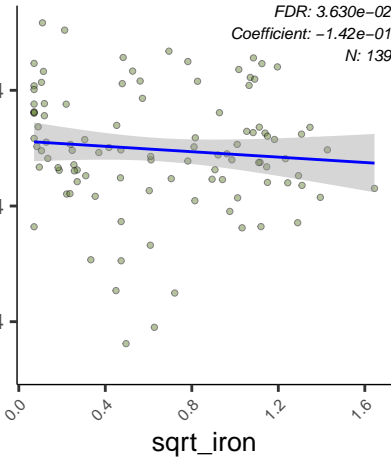
1.6

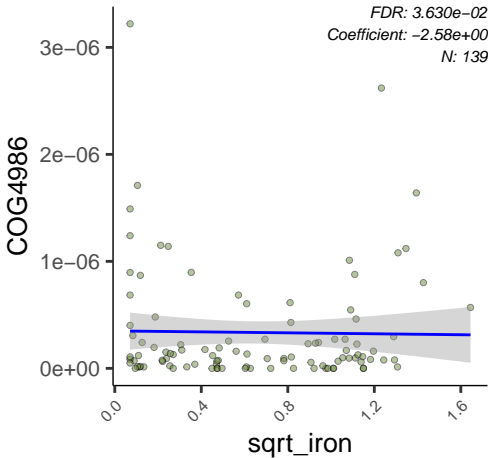
sqrt_iron

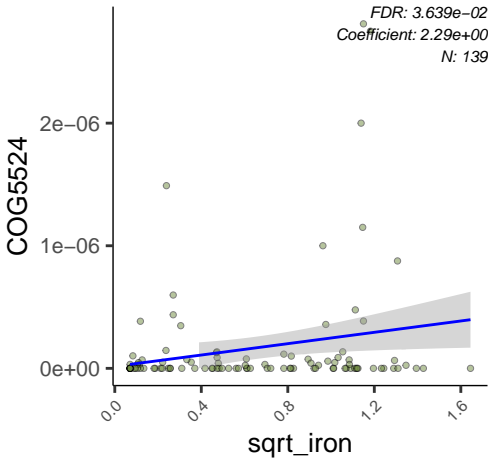
FDR: 3.630e-02

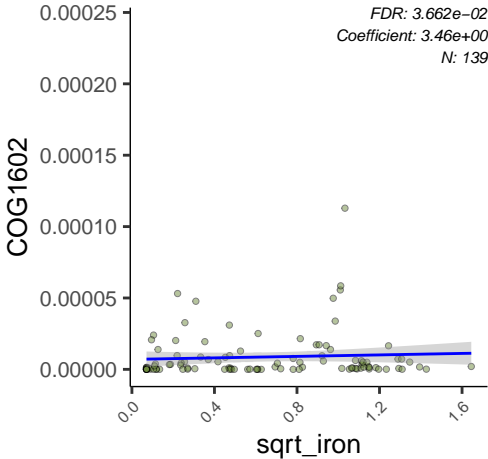
Coefficient: -1.42e-01

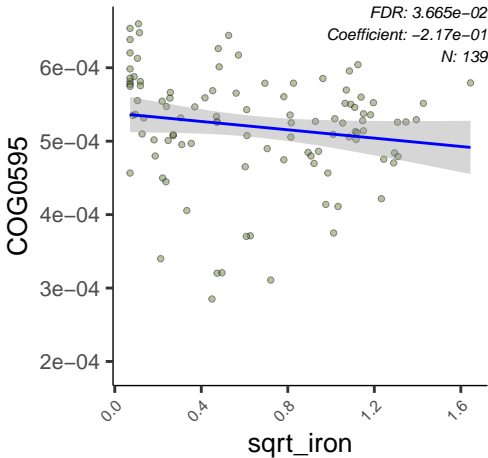
N: 139











COG4120

FDR: 3.699e-02
Coefficient: -2.39e+00
N: 139

9e-06

6e-06

3e-06

0e+00

0.0

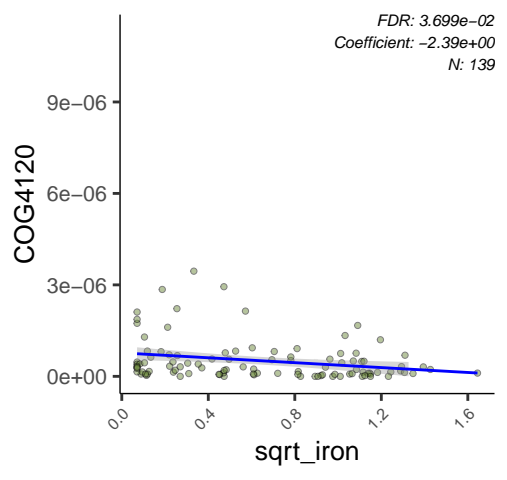
0.4

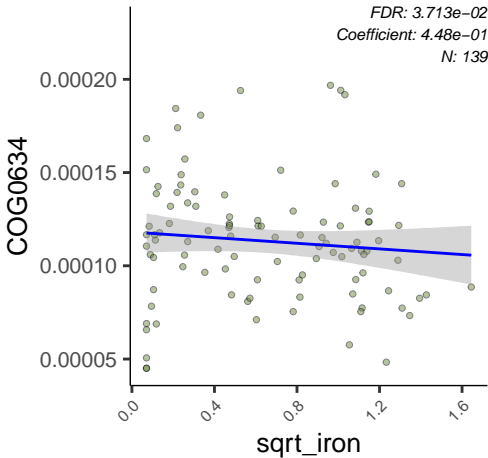
0.8

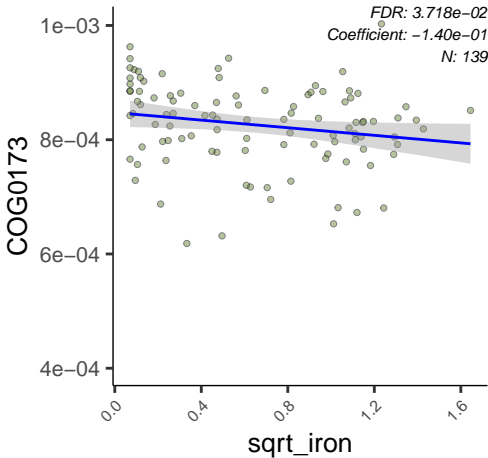
1.2

1.6

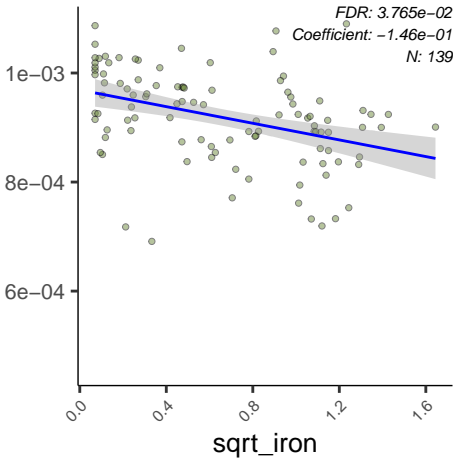
sqrt_iron







COG0322



COG2429

FDR: 3.779e-02

Coefficient: 3.81e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

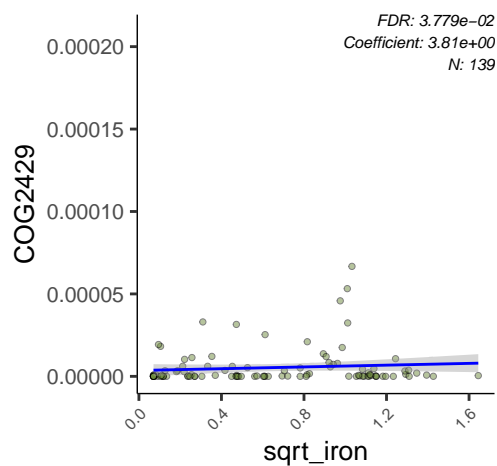
0.4

0.8

1.2

1.6

sqrt_iron



COG4880

FDR: 3.791e-02

Coefficient: 1.26e+00

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

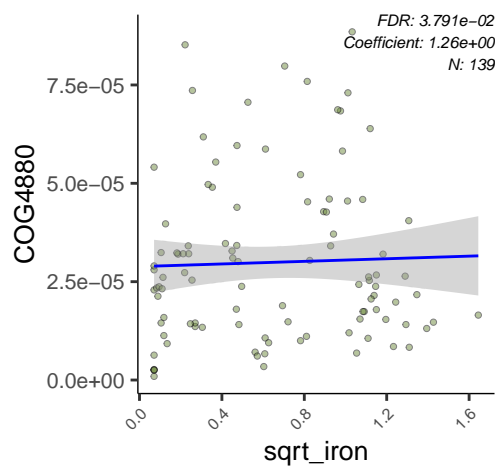
0.4

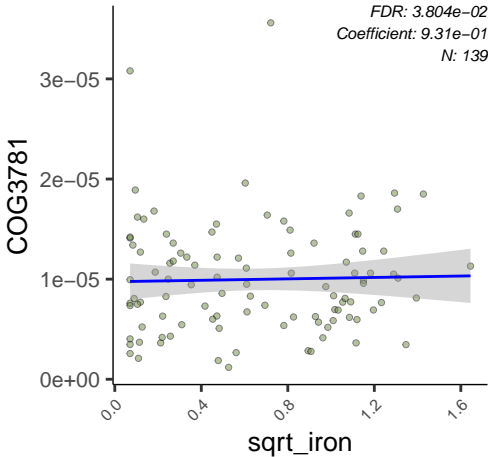
0.8

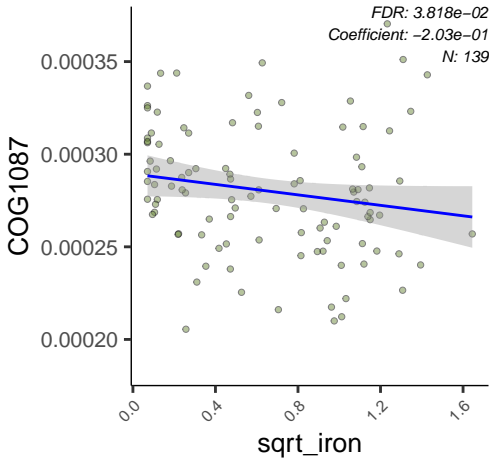
1.2

1.6

sqrt_iron







COG2247

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

0.4

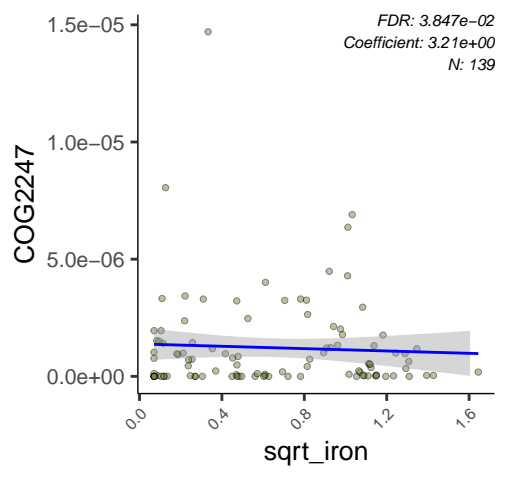
0.8

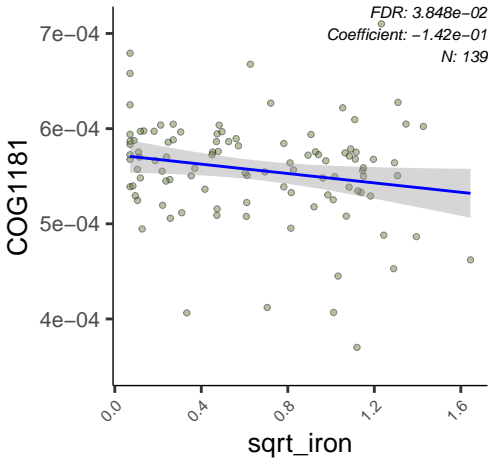
1.2

1.6

sqrt_iron

FDR: 3.847e-02
Coefficient: 3.21e+00
N: 139





COG3145

FDR: 3.861e-02
Coefficient: 4.67e-01
N: 139

2e-04

1e-04

0.0

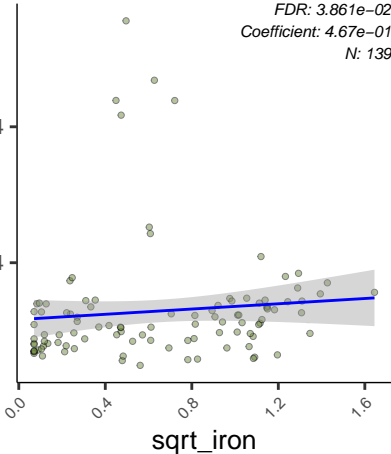
0.4

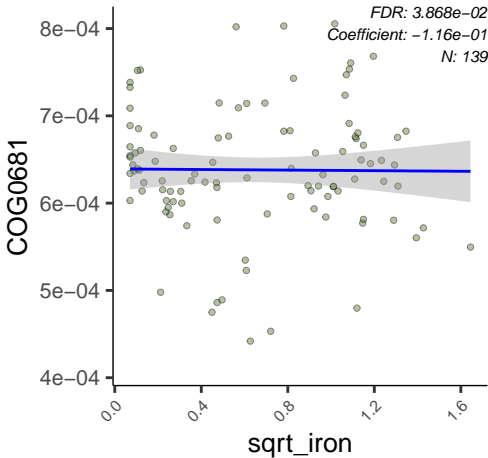
0.8

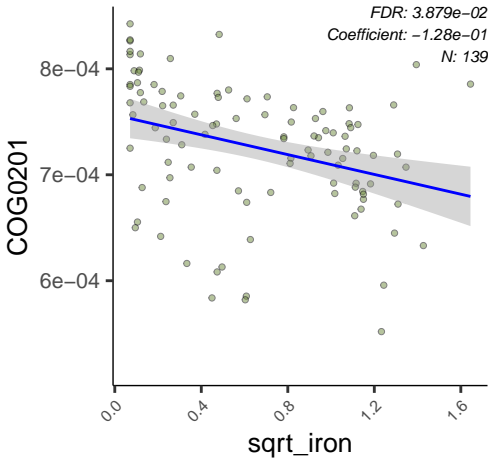
1.2

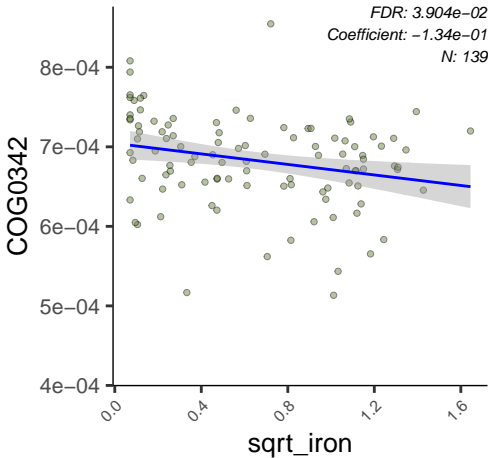
1.6

sqrt_iron









COG3340

$2e-04$

$1e-04$

0.0

0.4

0.8

1.2

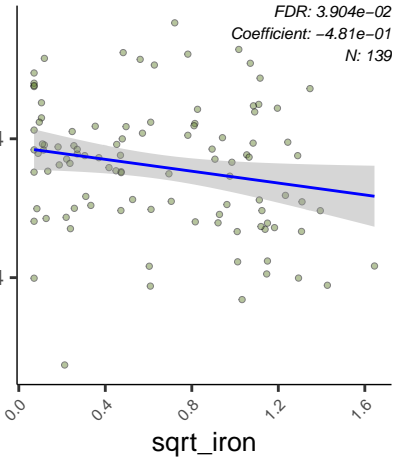
1.6

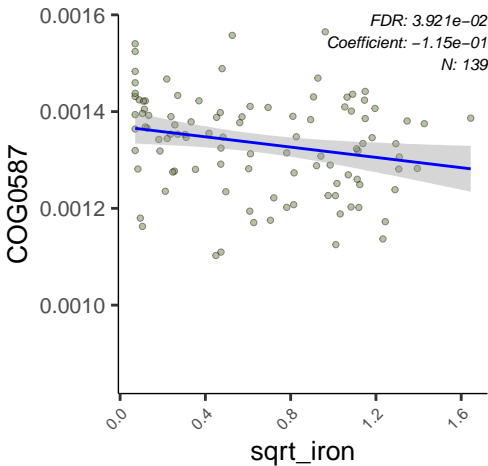
sqrt_iron

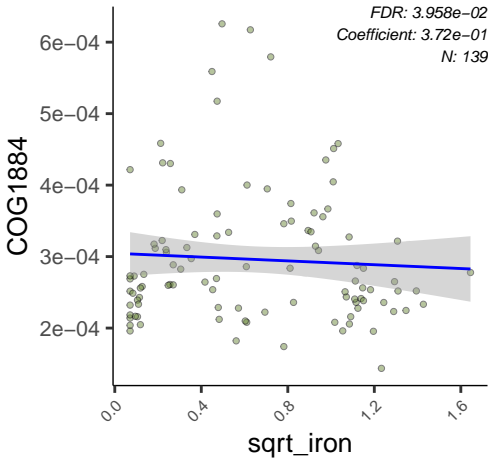
FDR: $3.904e-02$

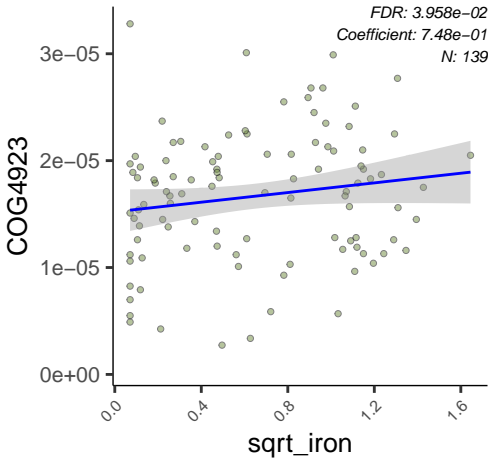
Coefficient: $-4.81e-01$

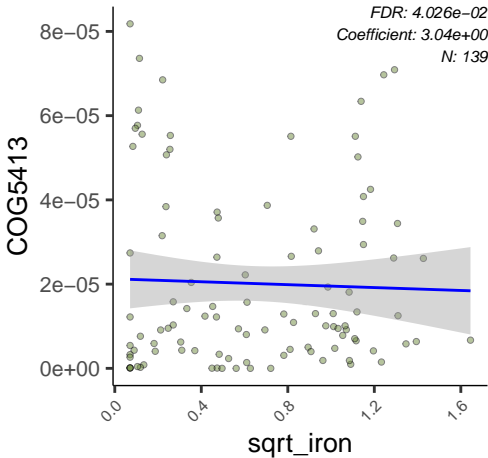
N: 139











COG2036

FDR: 4.052e-02

Coefficient: 3.33e+00

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

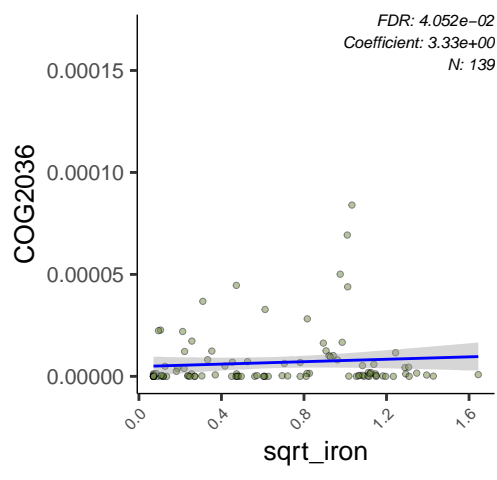
0.4

0.8

1.2

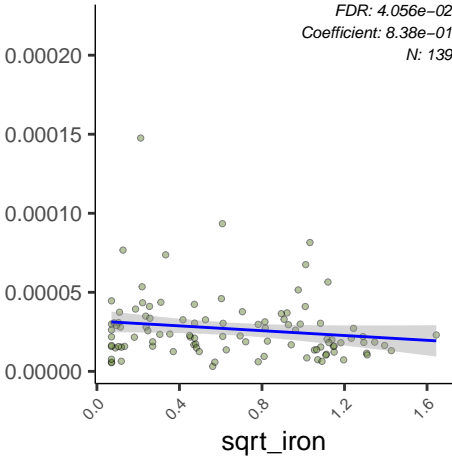
1.6

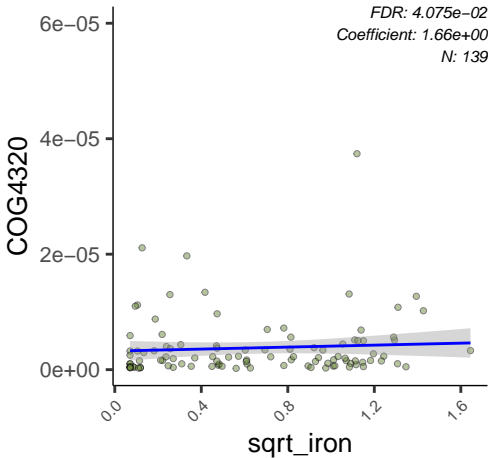
sqrt_iron



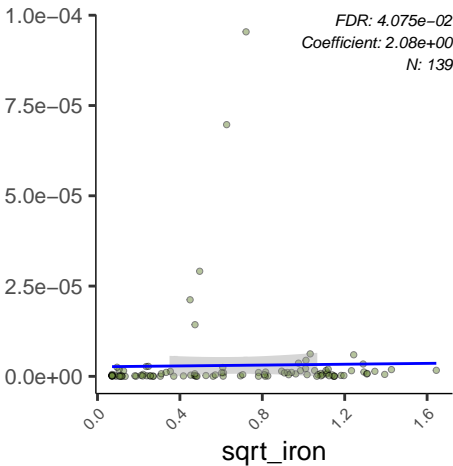
COG1966

FDR: 4.056e-02
Coefficient: 8.38e-01
N: 139

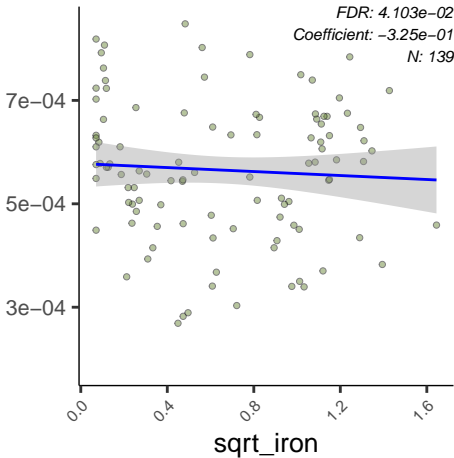




COG3758

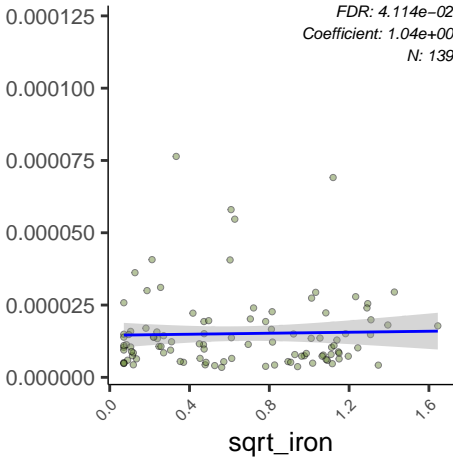


COG1807

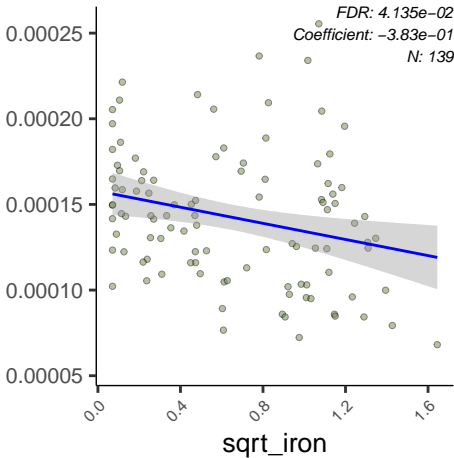


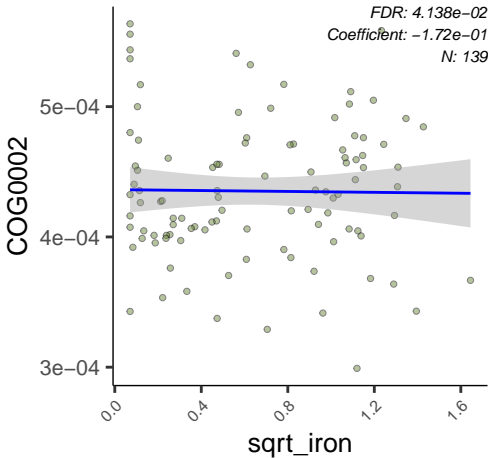
COG0282

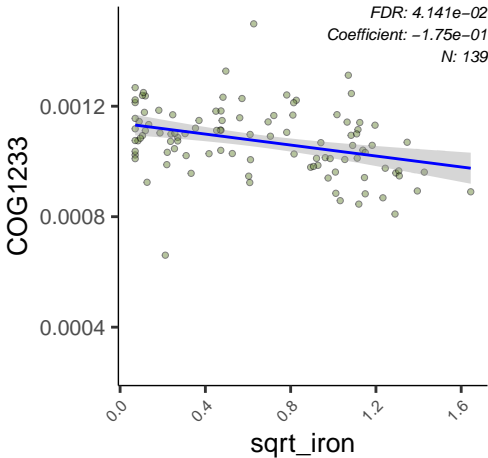
FDR: 4.114e-02
Coefficient: 1.04e+00
N: 139



COG1624







COG1179

FDR: 4.180e-02
Coefficient: 9.75e-01
N: 139

9e-05

6e-05

3e-05

0e+00

0.0

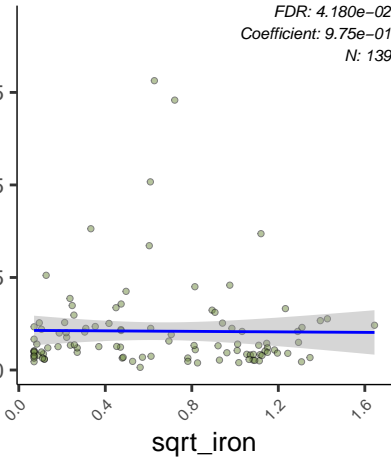
0.4

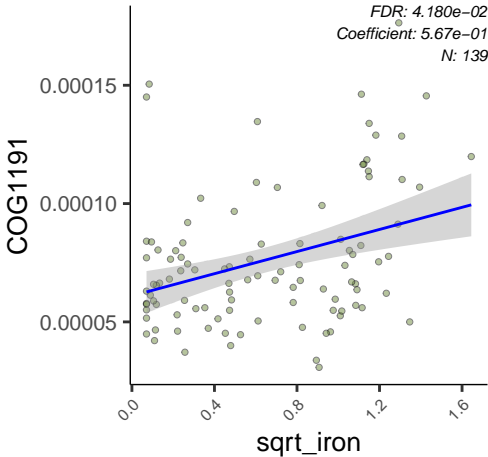
0.8

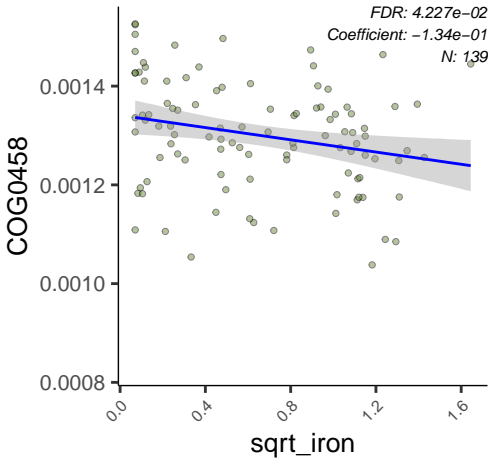
1.2

1.6

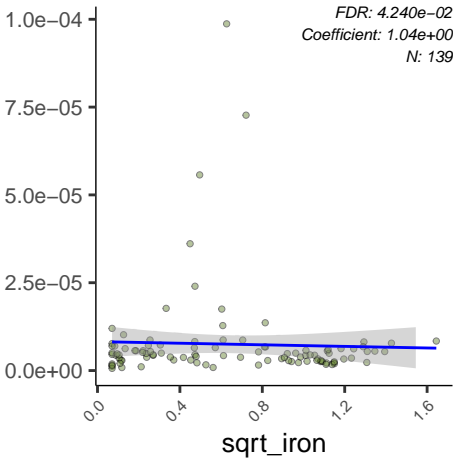
sqrt_iron

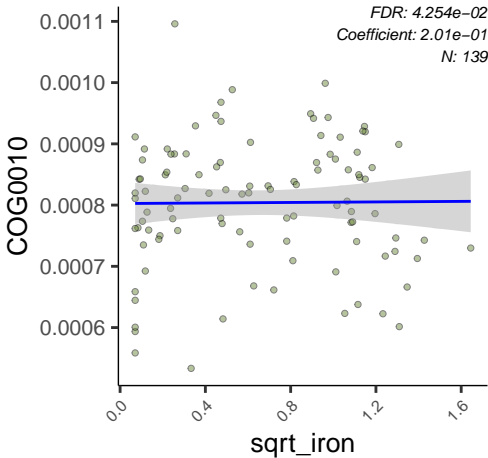




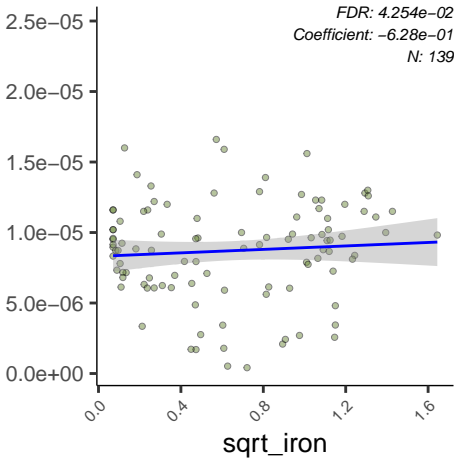


COG3782





COG4246



COG3560

FDR: 4.266e-02
Coefficient: -1.82e+00
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

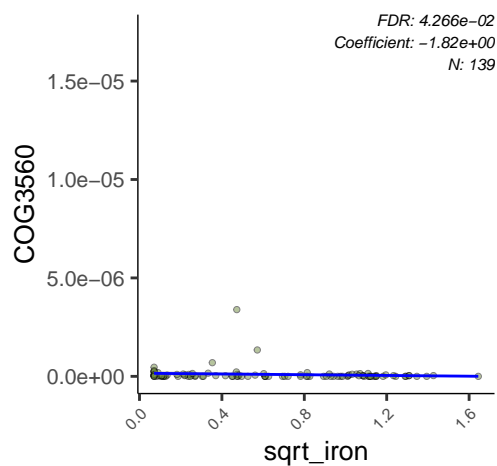
0.4

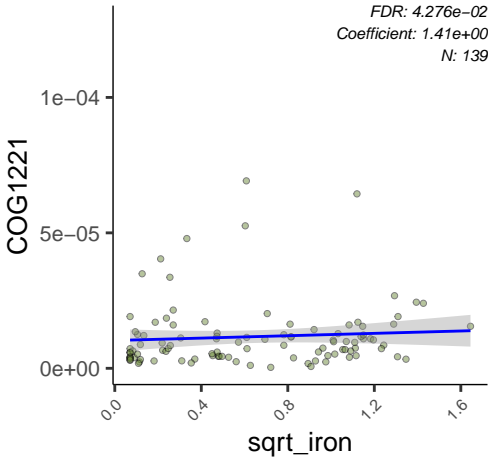
0.8

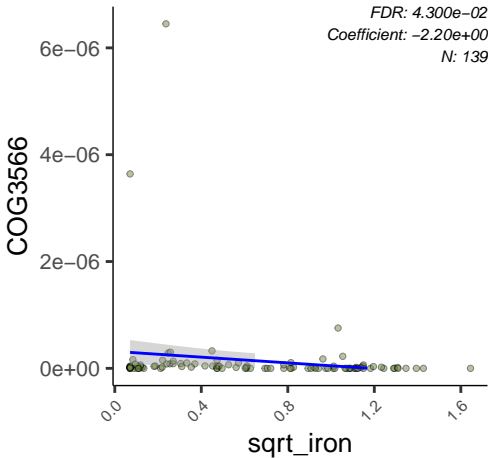
1.2

1.6

sqrt_iron







COG3577

FDR: 4.396e-02
Coefficient: 6.28e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

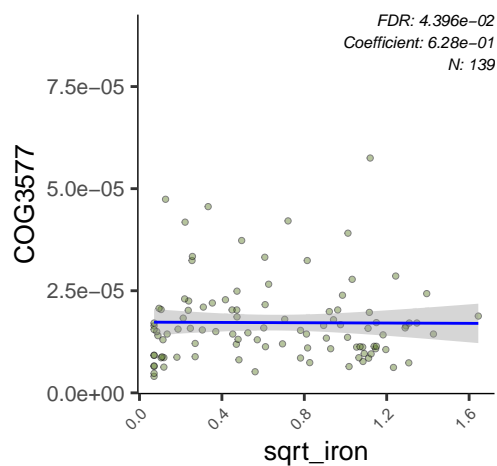
0.4

0.8

1.2

1.6

sqrt_iron



COG1942

FDR: $4.426e-02$
Coefficient: $-7.78e-01$
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

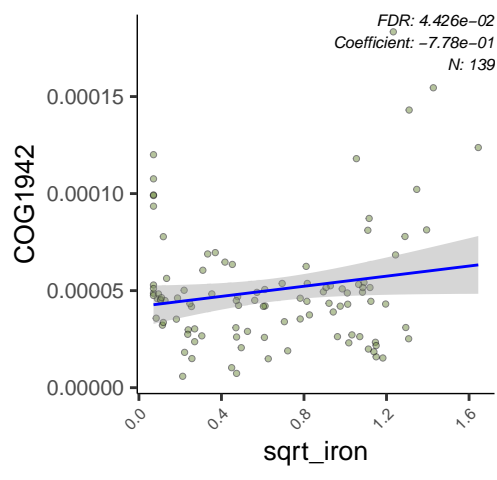
0.4

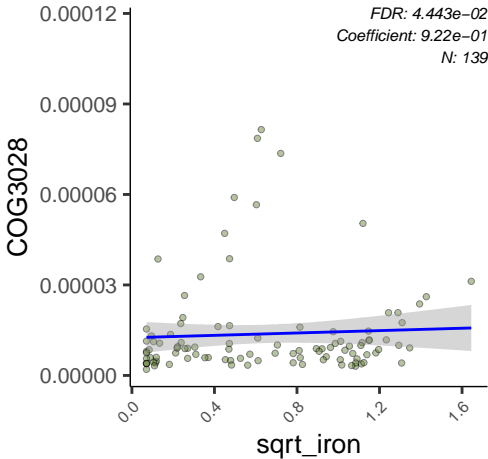
0.8

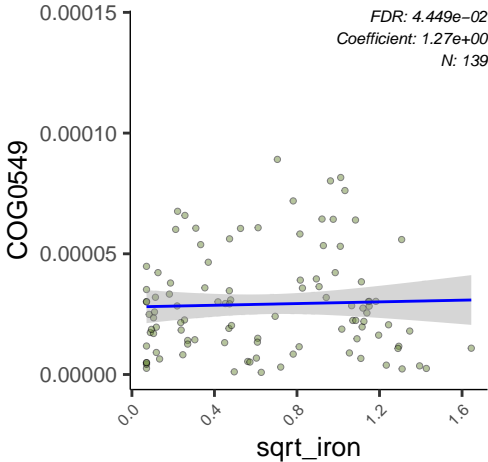
1.2

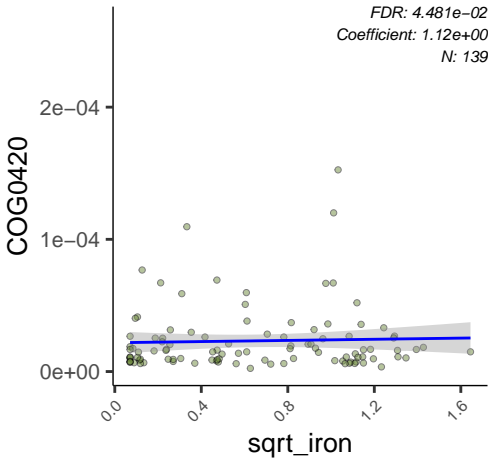
1.6

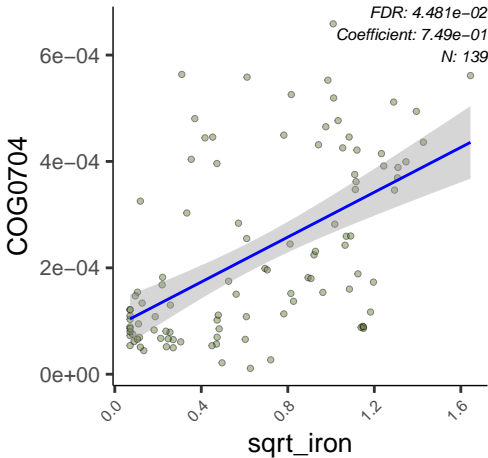
sqrt_iron





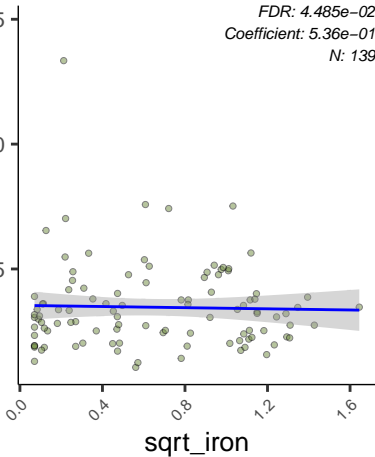






COG2956

FDR: 4.485e-02
Coefficient: 5.36e-01
N: 139



COG1787

0.00015
0.00010
0.00005
0.00000

0.0

0.4

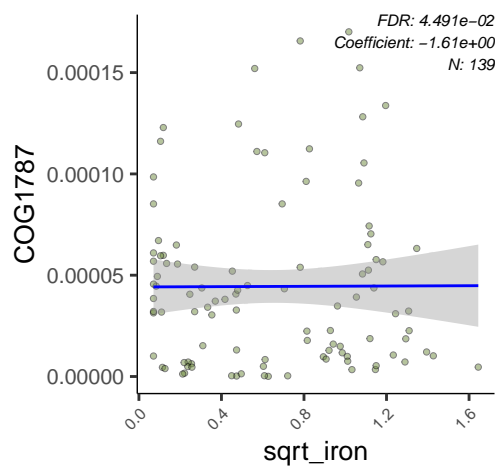
0.8

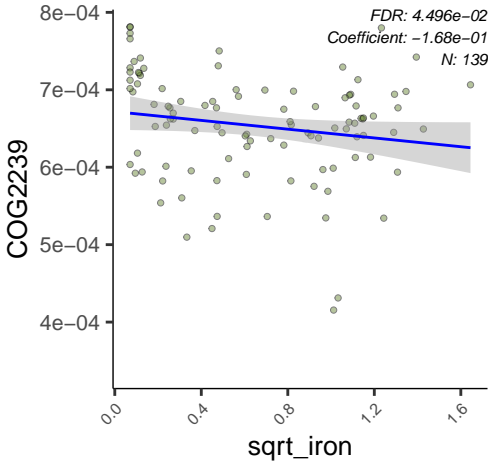
1.2

1.6

sqrt_iron

FDR: $4.491e-02$
Coefficient: $-1.61e+00$
N: 139





COG1150

FDR: 4.532e-02
Coefficient: 2.56e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

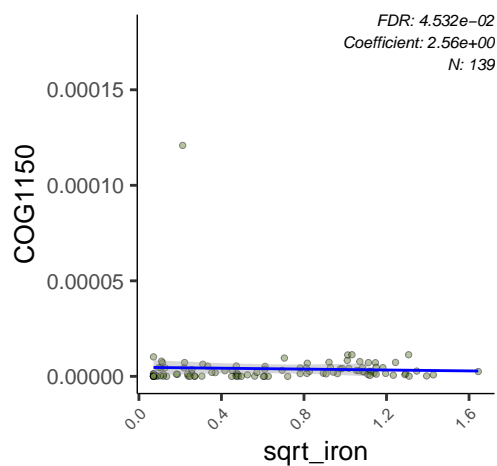
0.4

0.8

1.2

1.6

sqrt_iron

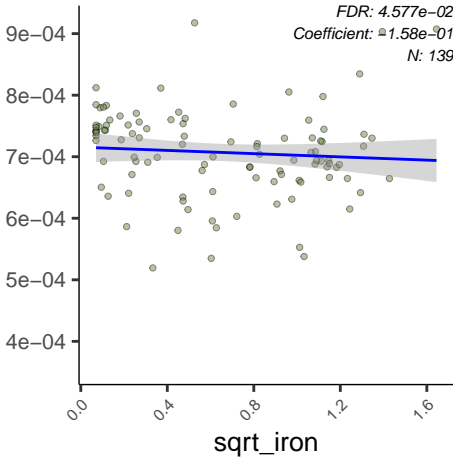


COG1077

FDR: 4.577e-02

Coefficient: -1.58e-01

N: 139



COG1883

FDR: 4.577e-02
Coefficient: 5.28e-01
N: 139

0.00015

0.00010

0.00005

0.0

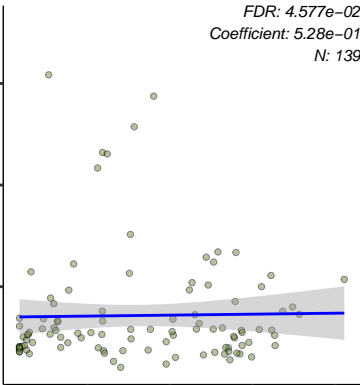
0.4

0.8

1.2

1.6

sqrt_iron



COG3147

FDR: 4.584e-02
Coefficient: 1.19e+00
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

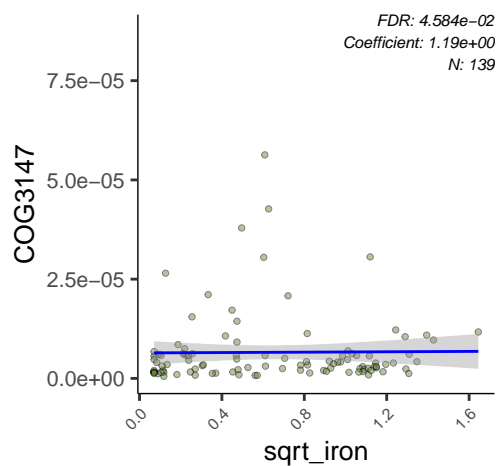
0.4

0.8

1.2

1.6

sqrt_iron



COG3535

FDR: 4.591e-02
Coefficient: 7.32e-01
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

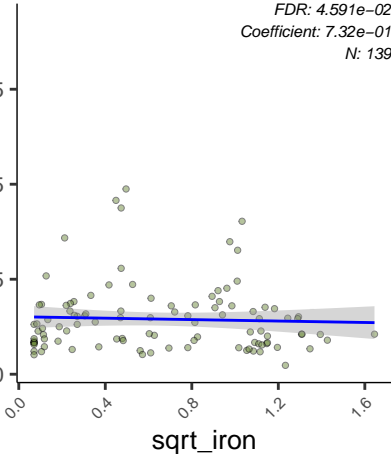
0.4

0.8

1.2

1.6

sqrt_iron



COG0463

FDR: 4.612e-02

Coefficient: -1.88e-01

N: 139

0.004

0.003

0.002

0.0

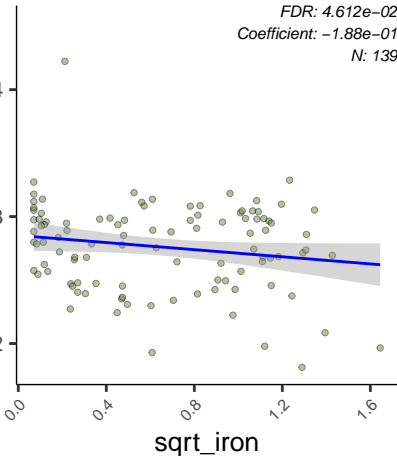
0.4

0.8

1.2

1.6

sqrt_iron



COG4776

FDR: 4.621e-02
Coefficient: 1.96e+00
N: 139

7.5e-06

5.0e-06

2.5e-06

0.0e+00

0.0

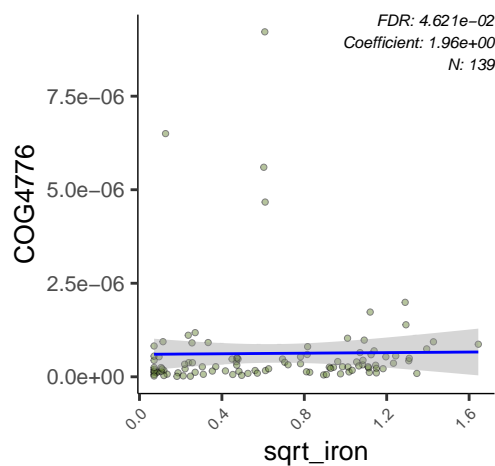
0.4

0.8

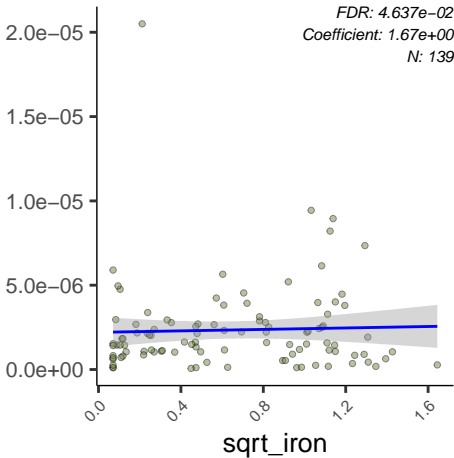
1.2

1.6

sqrt_iron



COG4403



COG4324

FDR: 4.678e-02
Coefficient: 7.47e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

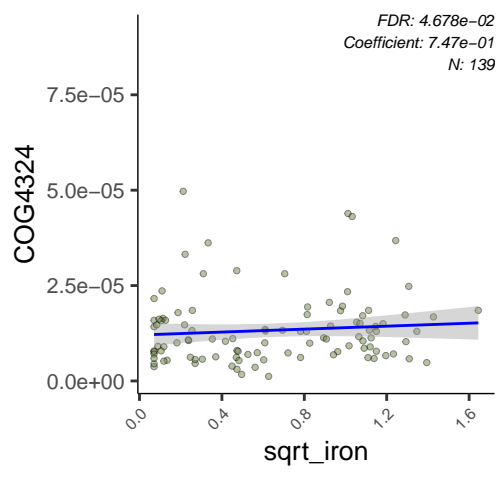
0.4

0.8

1.2

1.6

sqrt_iron



COG0146

FDR: 4.694e-02

Coefficient: 5.62e-01

N: 139

8e-04

6e-04

4e-04

2e-04

0.0

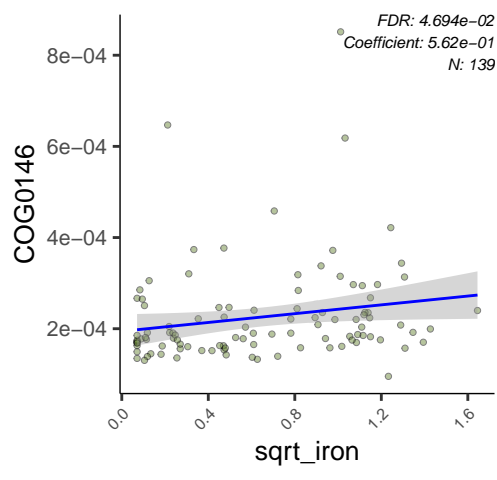
0.4

0.8

1.2

1.6

sqrt_iron



COG1965

FDR: 4.717e-02
Coefficient: 9.34e-01
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

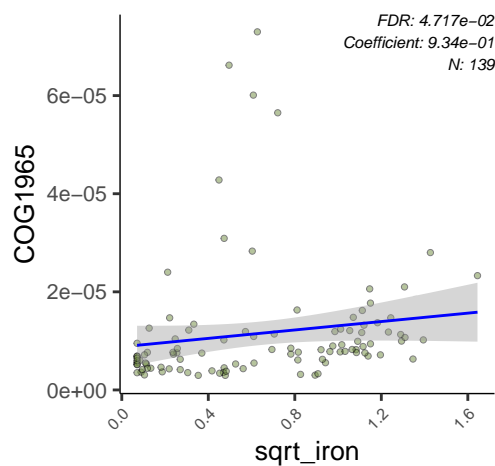
0.4

0.8

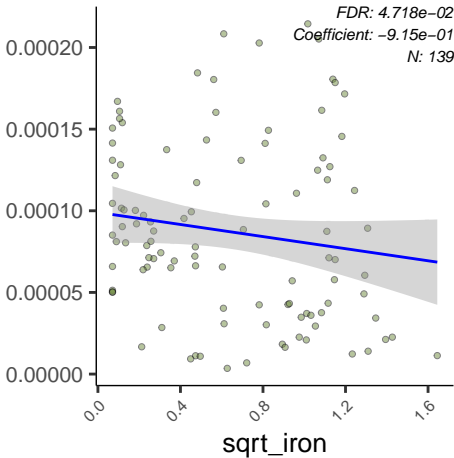
1.2

1.6

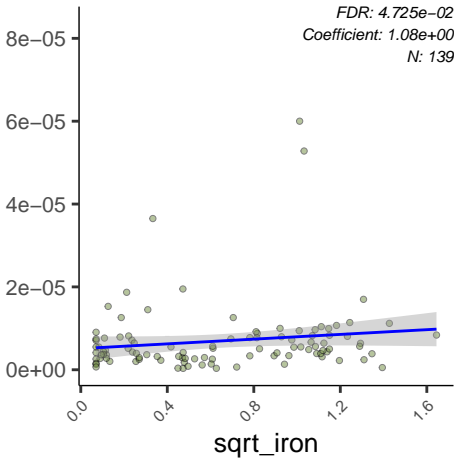
sqrt_iron

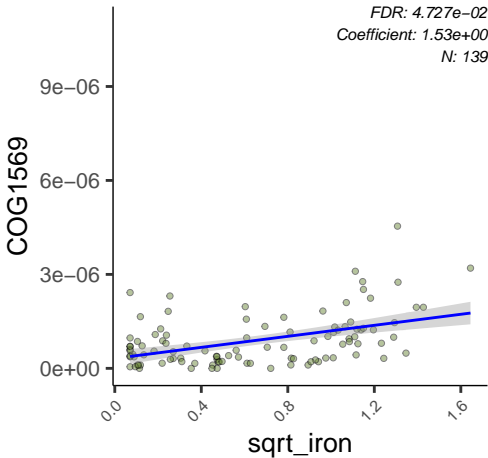


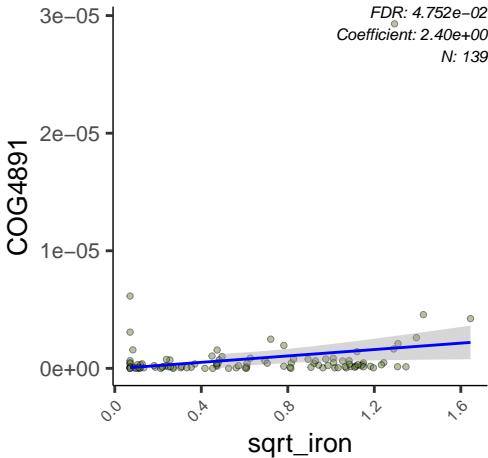
COG3128



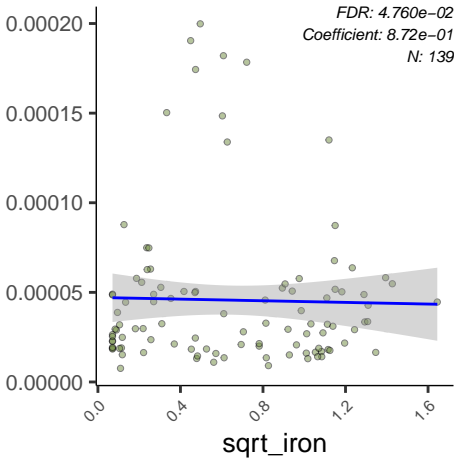
COG3458

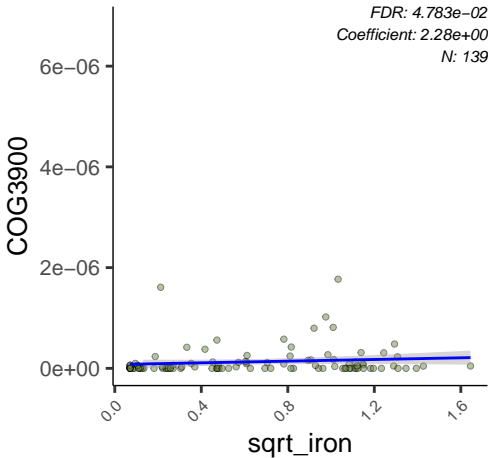




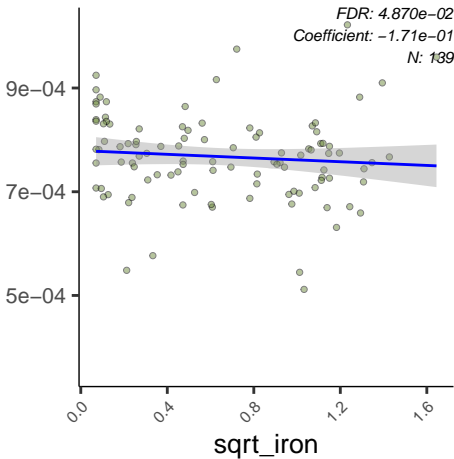


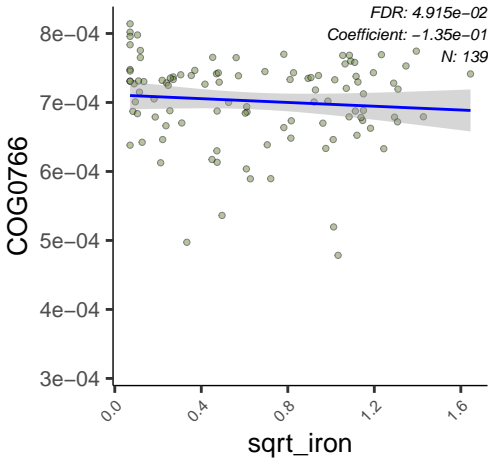
COG1349

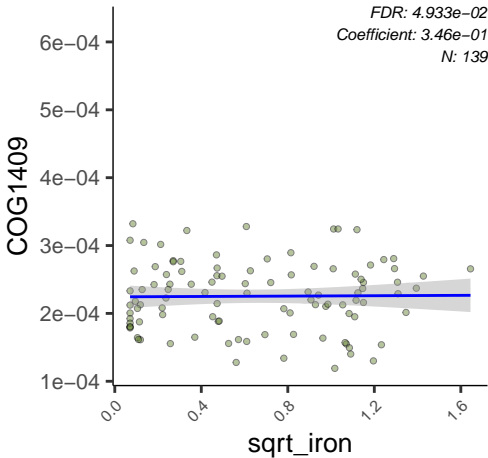


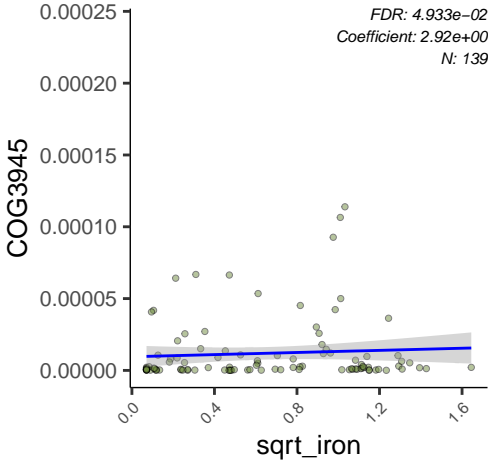


COG1154









COG0775

FDR: 4.938e-02
Coefficient: 3.08e-01
N: 139

3e-04

2e-04

1e-04

0.0

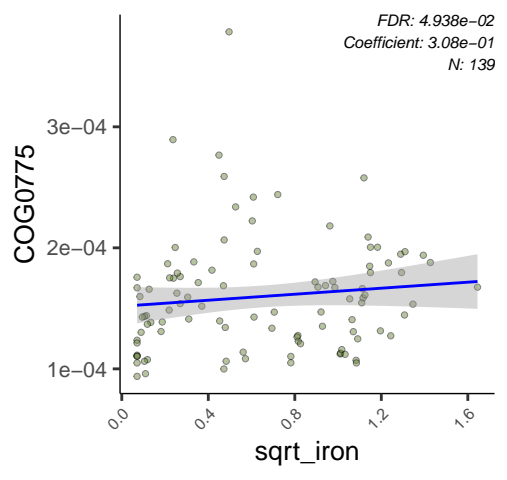
0.4

0.8

1.2

1.6

sqrt_iron



COG1328

FDR: 4.978e-02

Coefficient: 2.37e+00

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

0.4

0.8

1.2

1.6

sqrt_iron

