

COG4889

FDR: 7.288e-08

Coefficient: -6.21e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

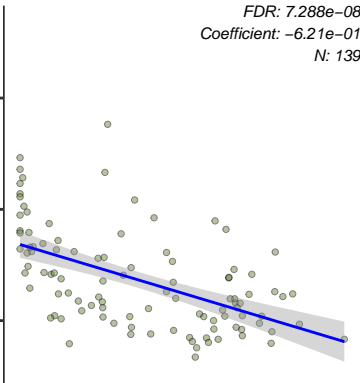
0.4

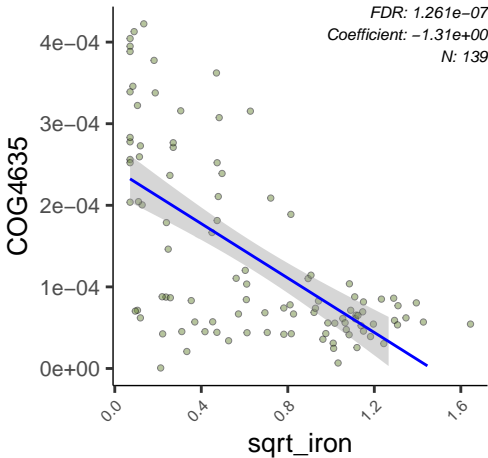
0.8

1.2

1.6

sqrt_iron





COG4559

FDR: 4.933e-07
Coefficient: -1.40e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

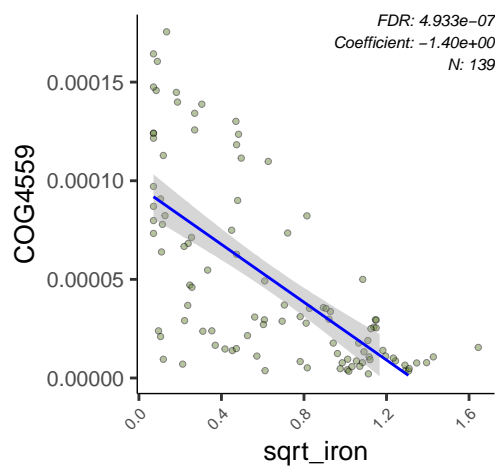
0.4

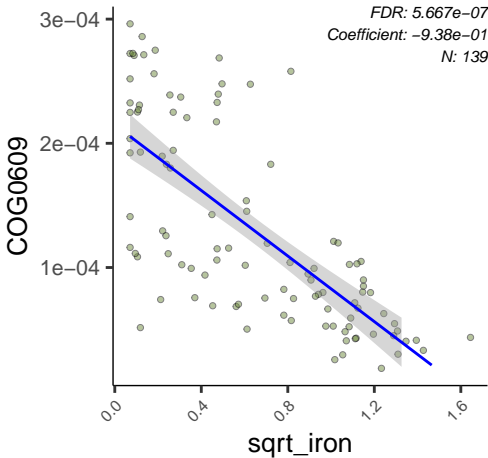
0.8

1.2

1.6

sqrt_iron





COG1592

FDR: 5.667e-07

Coefficient: 8.51e-01

N: 139

3e-04

2e-04

1e-04

0e+00

0.0

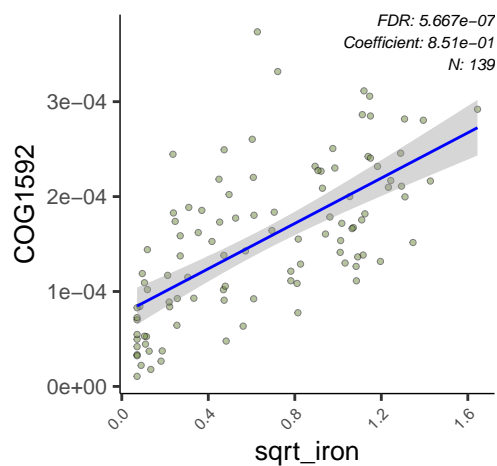
0.4

0.8

1.2

1.6

sqrt_iron



COG4558

0.00015
0.00010
0.00005
0.00000

0.0

0.4

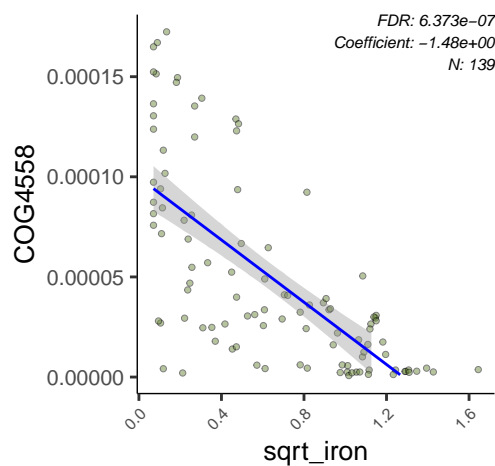
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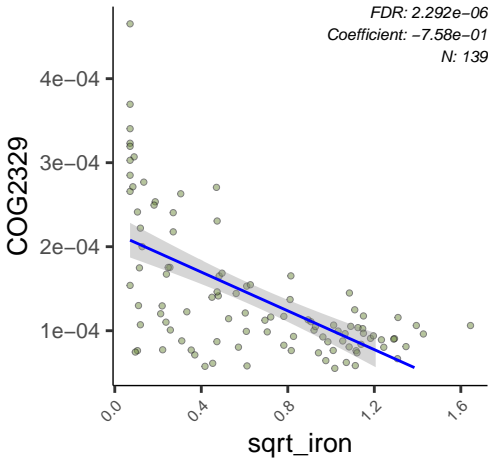
1.2

1.6

sqrt_iron

FDR: 6.373e-07
Coefficient: -1.48e+00
N: 139





COG3440

FDR: 3.253e-06
Coefficient: -3.90e-01
N: 139

6e-05

4e-05

2e-05

0.0

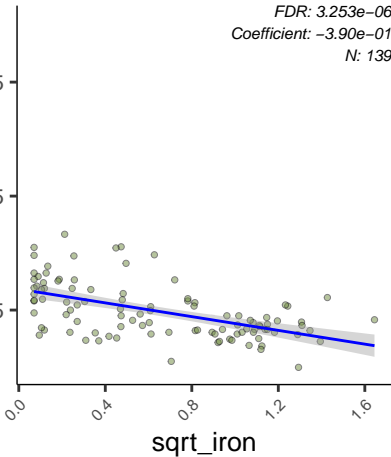
0.4

0.8

1.2

1.6

sqrt_iron



COG3625

FDR: 3.942e-06
Coefficient: 2.19e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

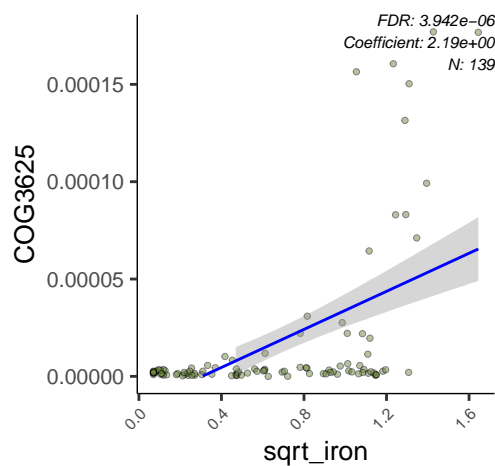
0.4

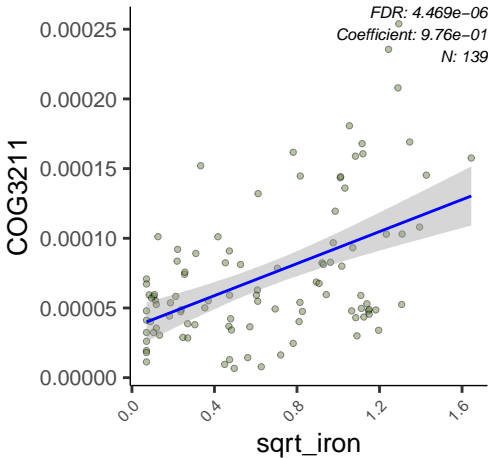
0.8

1.2

1.6

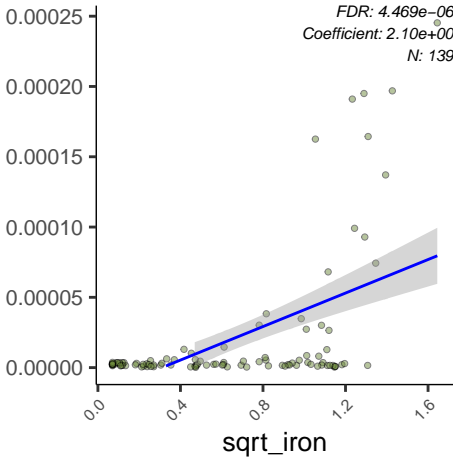
sqrt_iron

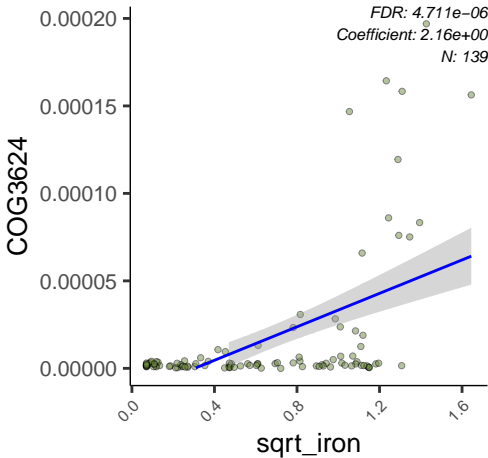




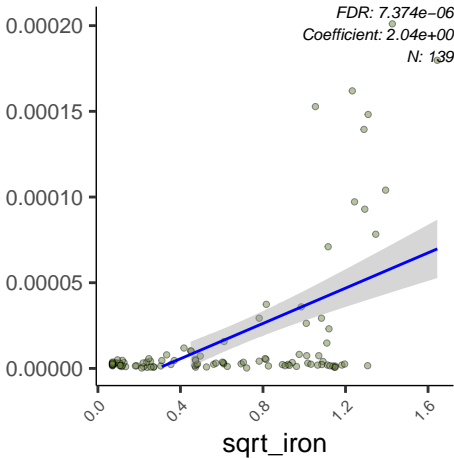
COG3627

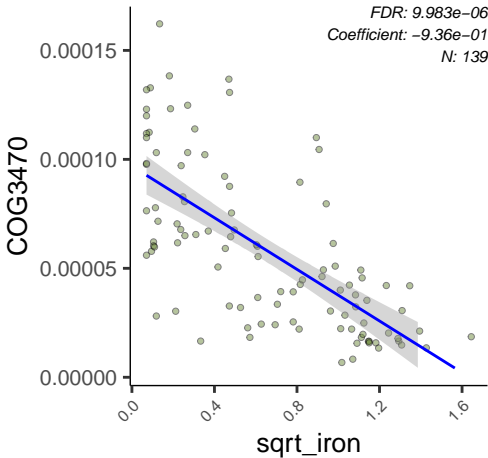
FDR: 4.469e-06
Coefficient: 2.10e+00
N: 139



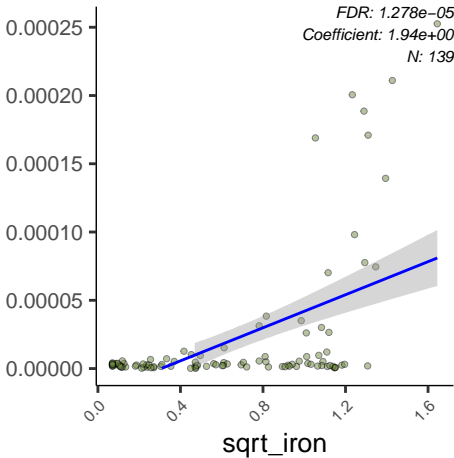


COG4778





COG3626



COG4107

FDR: 1.333e-05

Coefficient: 2.00e+00

N: 139

2e-04

1e-04

0e+00

0.0

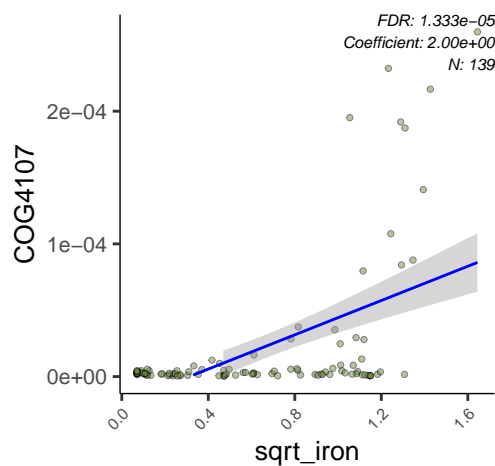
0.4

0.8

1.2

1.6

sqrt_iron



COG0247

FDR: 1.915e-05

Coefficient: 5.05e-01

N: 139

0.0015

0.0010

0.0005

0.0

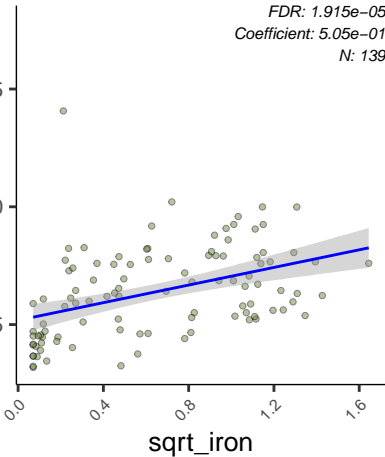
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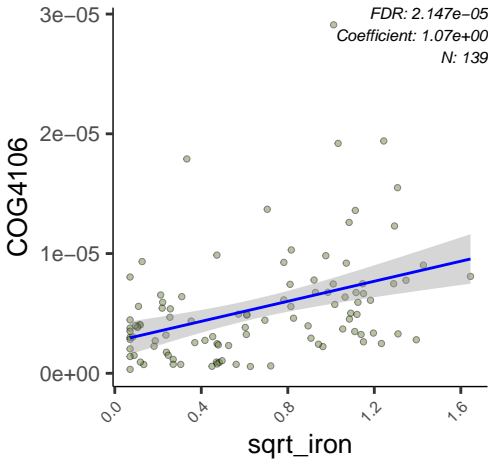
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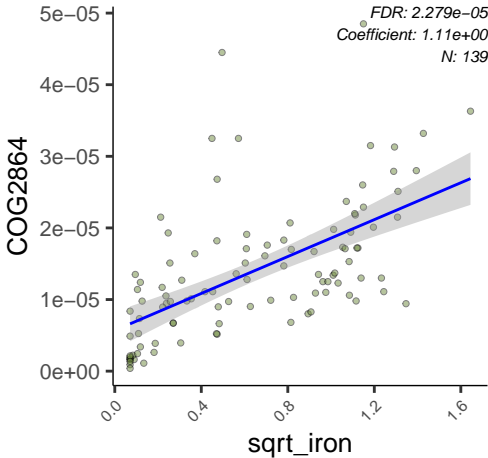
1.2

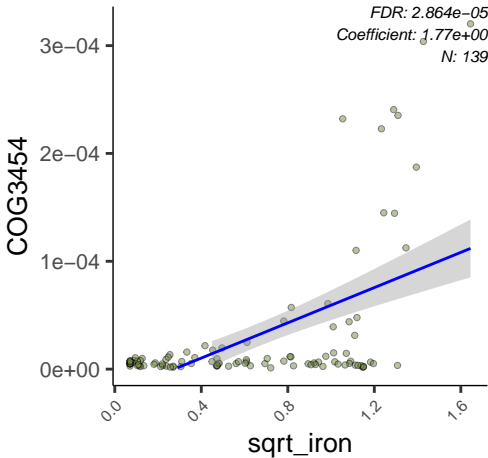
1.6

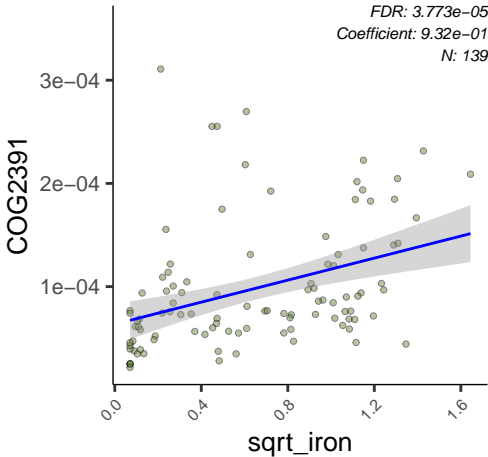
sqrt_iron











COG5309

FDR: 3.949e-05
Coefficient: 1.61e+00
N: 139

2e-04

1e-04

0e+00

0.0

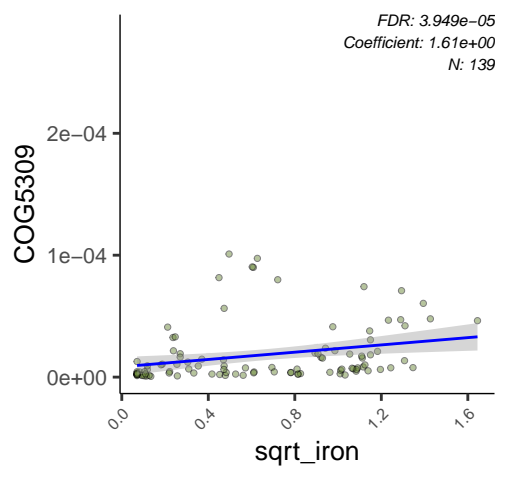
0.4

0.8

1.2

1.6

sqrt_iron



COG3245

FDR: 4.918e-05

Coefficient: 5.18e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.0

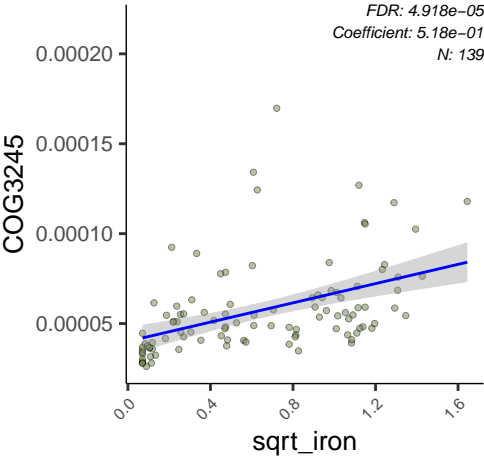
0.4

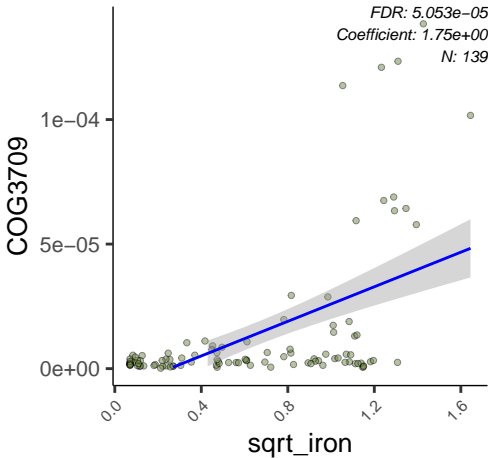
0.8

1.2

1.6

sqrt_iron



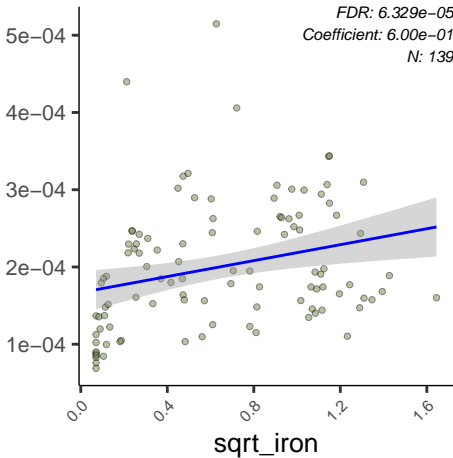


COG0746

FDR: 6.329e-05

Coefficient: 6.00e-01

N: 139



COG1526

FDR: 1.470e-04
Coefficient: 5.44e-01
N: 139

4e-04

3e-04

2e-04

1e-04

0.0

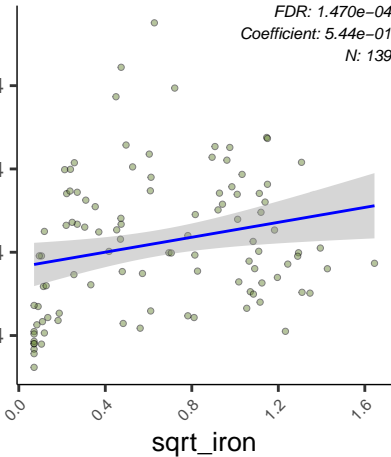
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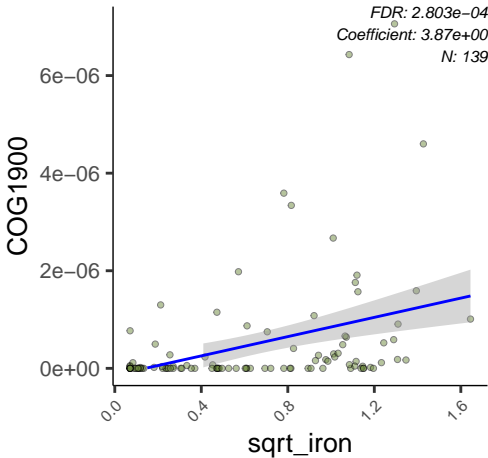
0.8

1.2

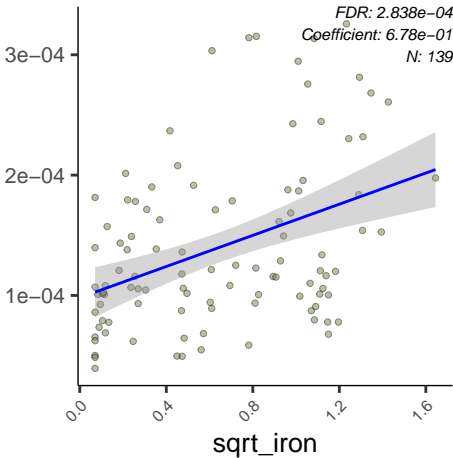
1.6

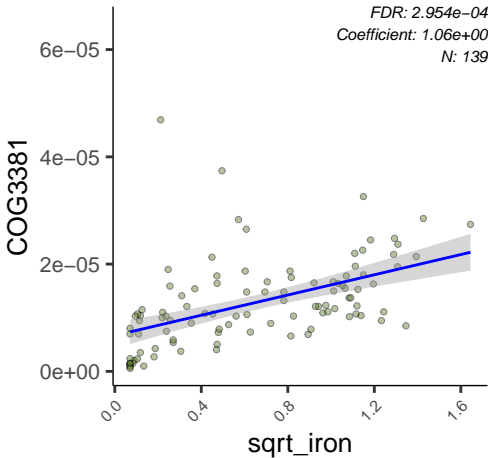
sqrt_iron

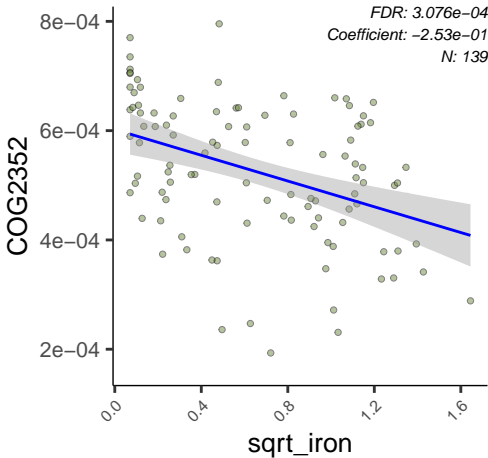


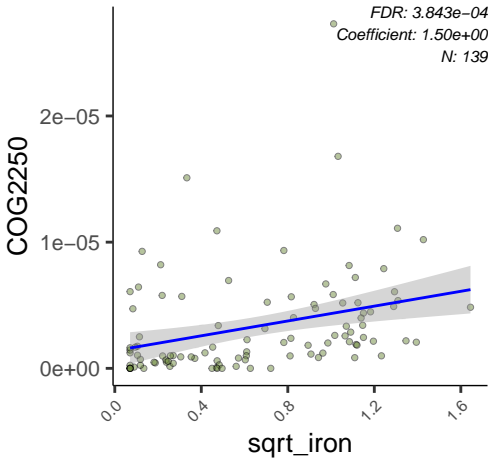


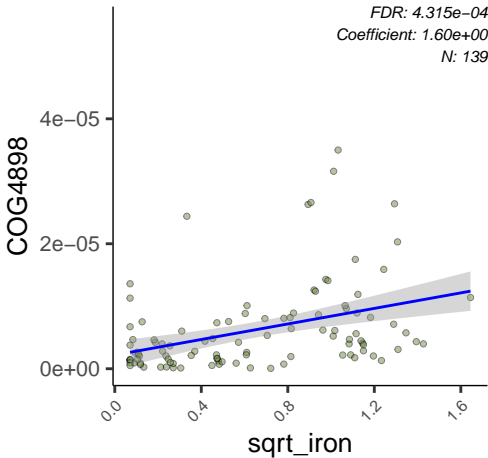
COG1597











COG5395

FDR: 5.489e-04
Coefficient: 1.54e+00
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

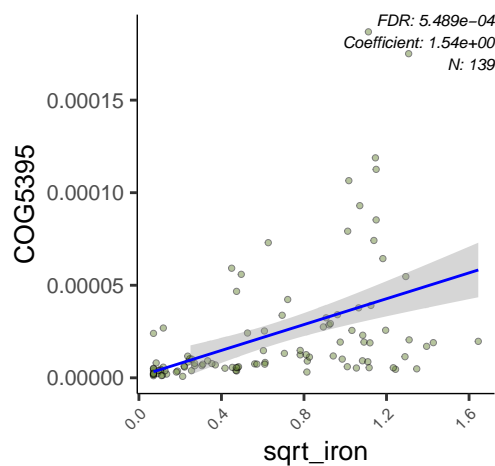
0.4

0.8

1.2

1.6

sqrt_iron



COG3427

FDR: 6.001e-04
Coefficient: 5.36e-01
N: 139

2e-04

1e-04

0.0

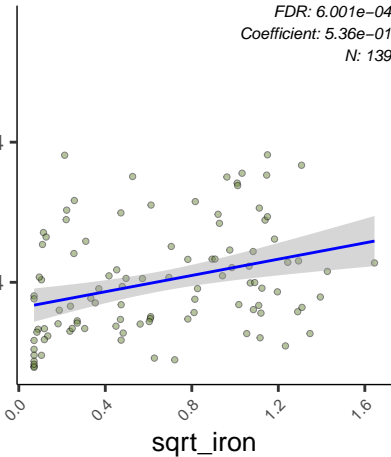
0.4

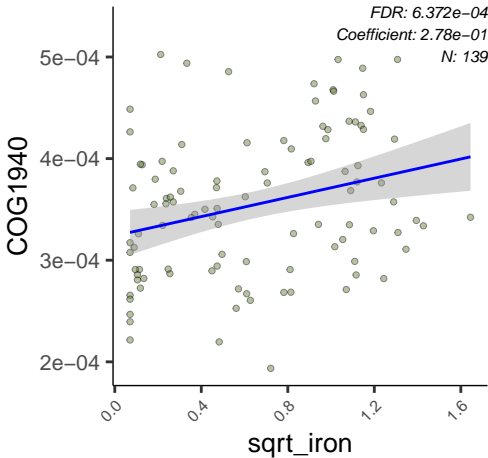
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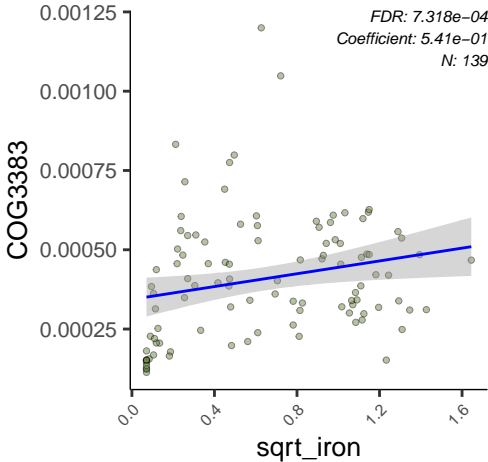
1.2

1.6

sqrt_iron







COG2878

FDR: 7.551e-04

Coefficient: 6.86e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

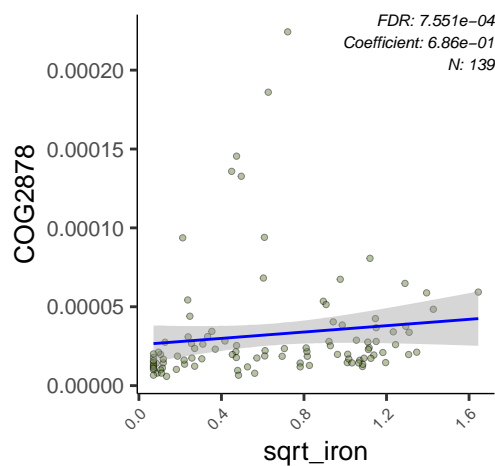
0.4

0.8

1.2

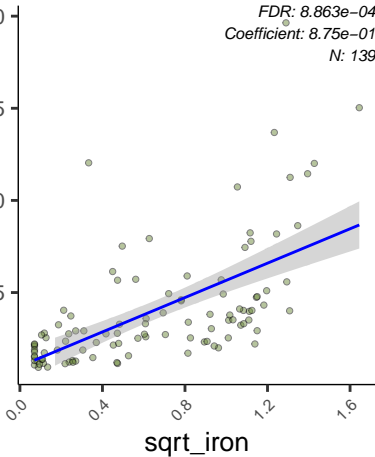
1.6

sqrt_iron



COG1937

FDR: 8.863e-04
Coefficient: 8.75e-01
N: 139



COG0672

FDR: 8.987e-04

Coefficient: 7.58e-01

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

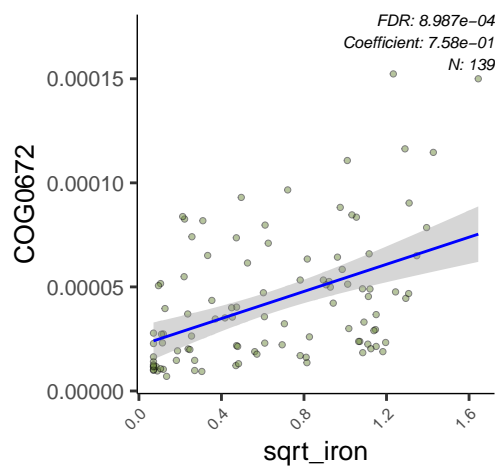
0.4

0.8

1.2

1.6

sqrt_iron



COG2375

FDR: 9.446e-04
Coefficient: -9.16e-01
N: 139

9e-05

6e-05

3e-05

0e+00

0.0

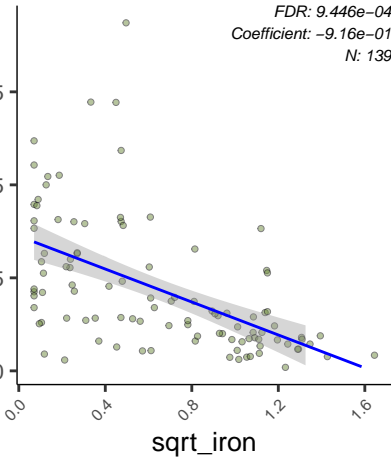
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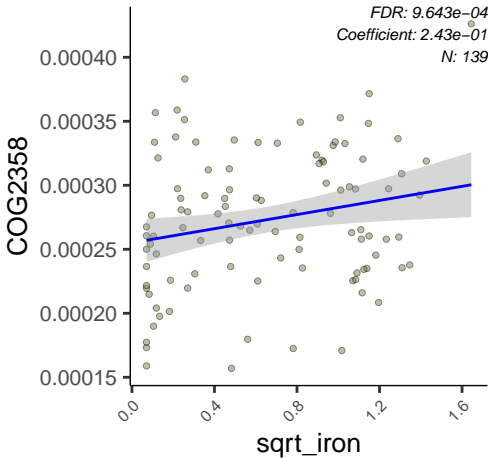
0.8

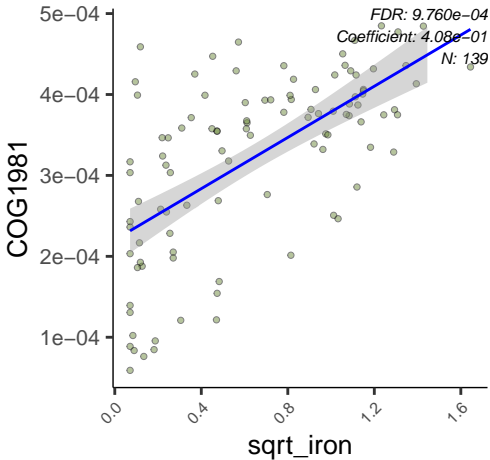
1.2

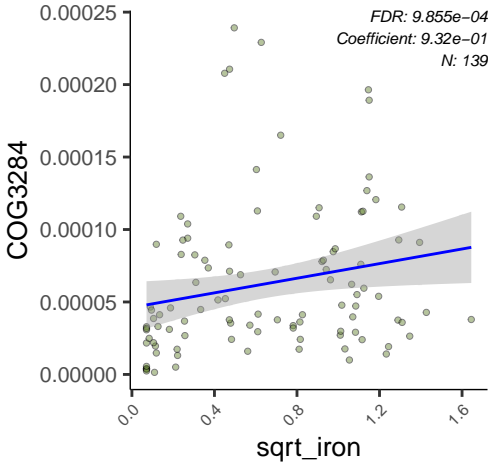
1.6

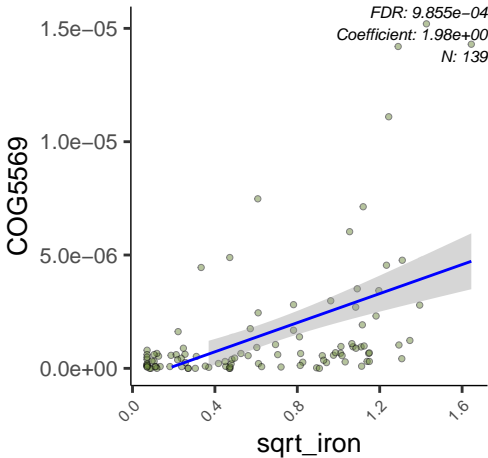
sqrt_iron

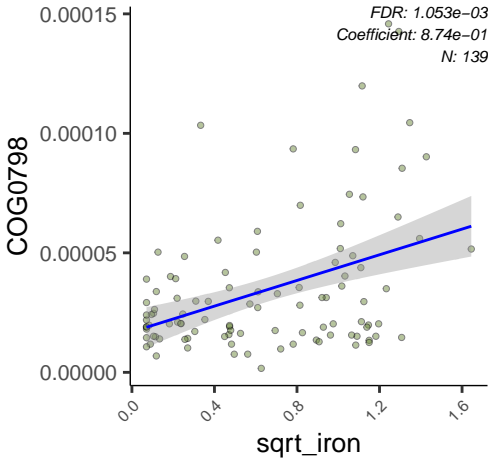


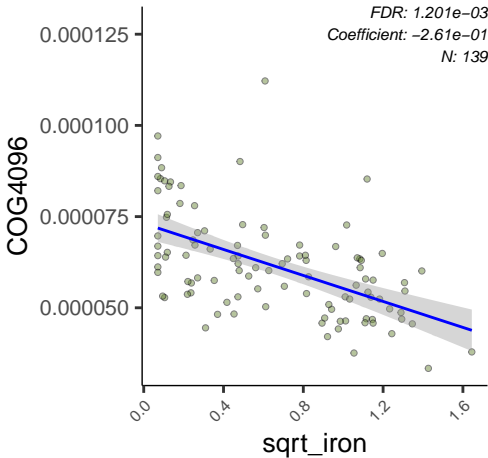


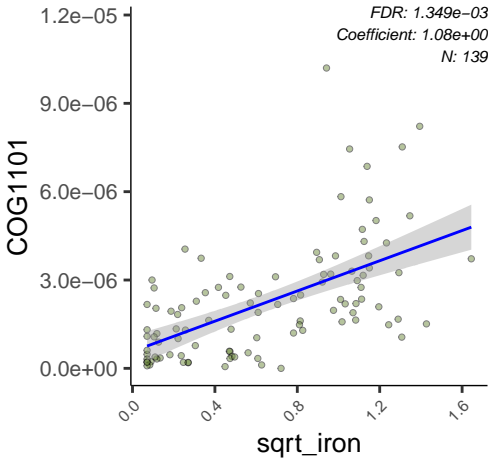












COG1838

FDR: 1.367e-03

Coefficient: 6.54e-01

N: 139

0.00015

0.00010

0.00005

0.0

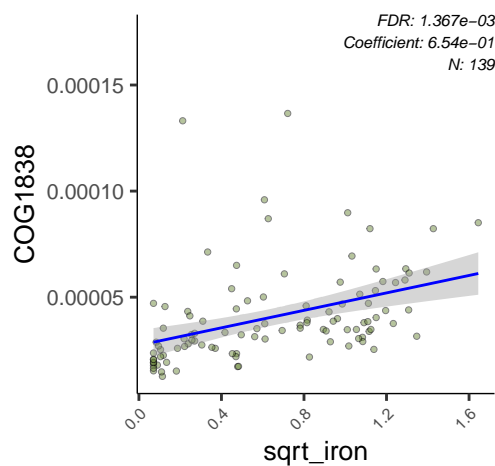
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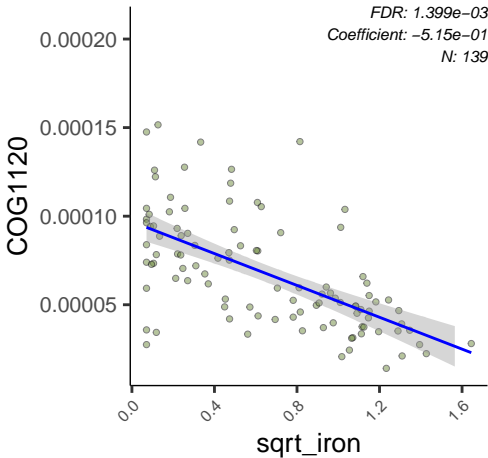
0.8

1.2

1.6

sqrt_iron





COG3180

FDR: 1.492e-03
Coefficient: 2.80e-01
N: 139

3e-04

2e-04

1e-04

0.0

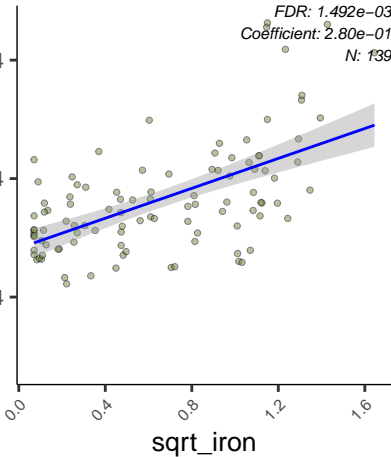
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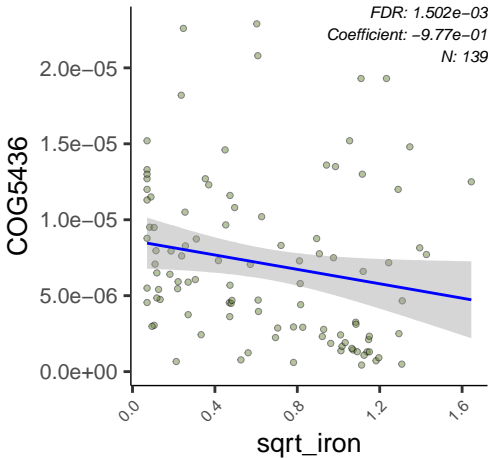
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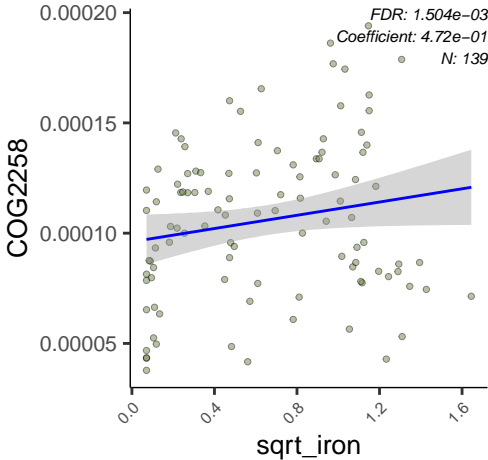
1.2

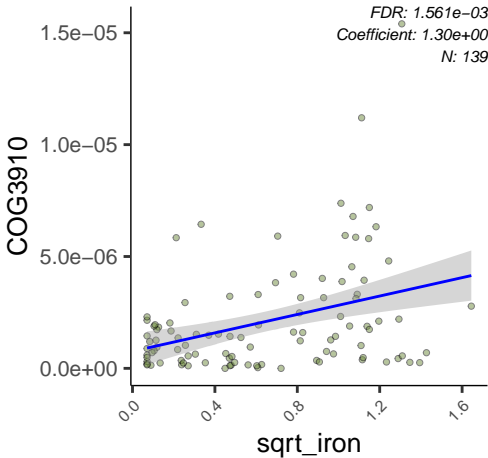
1.6

sqrt_iron









COG1529

0.0015

0.0010

0.0005

0.0

0.4

0.8

1.2

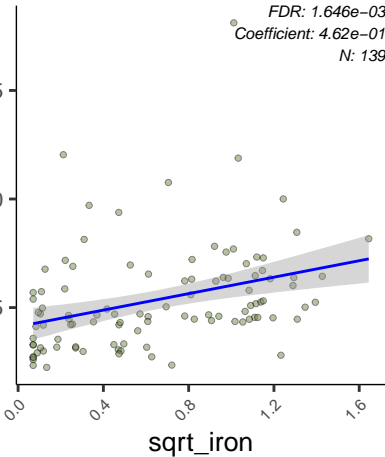
1.6

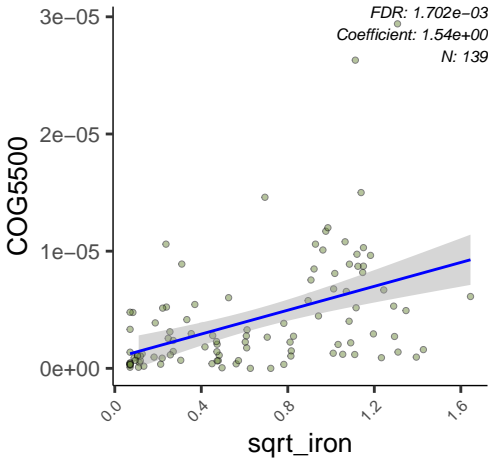
sqrt_iron

FDR: 1.646e-03

Coefficient: 4.62e-01

N: 139





COG1399

FDR: 1.741e-03

Coefficient: 6.78e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

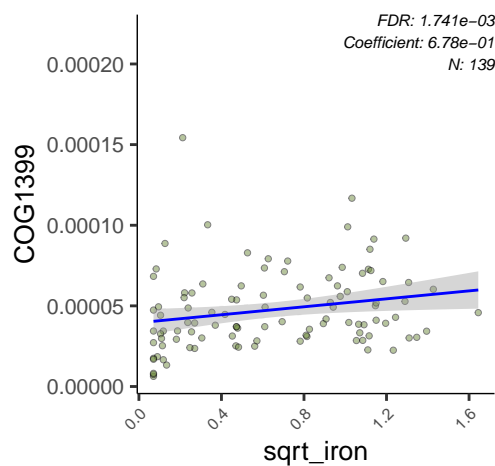
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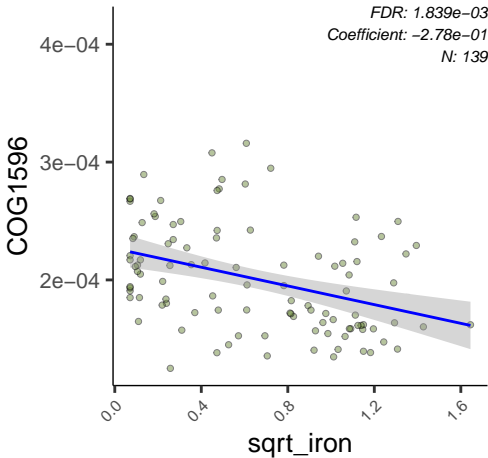
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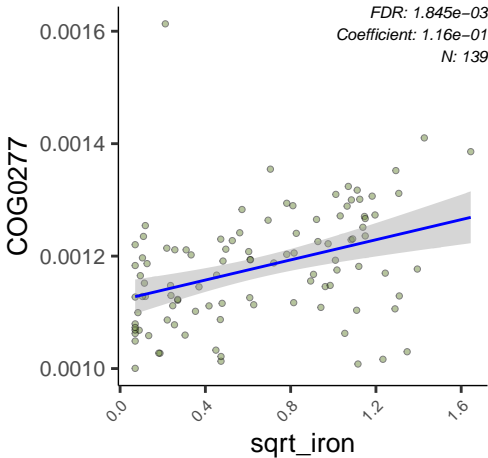
1.2

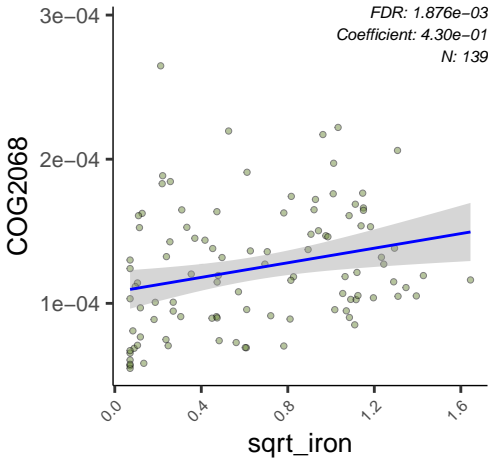
1.6

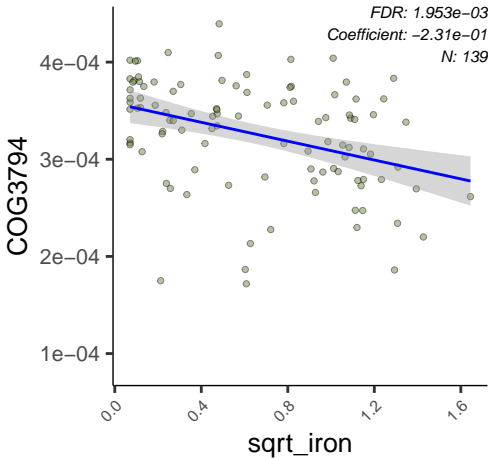
sqrt_iron

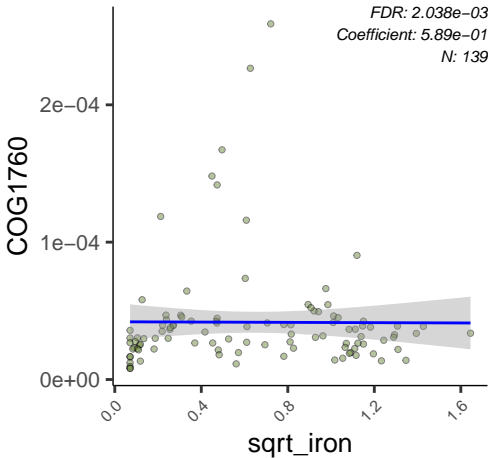




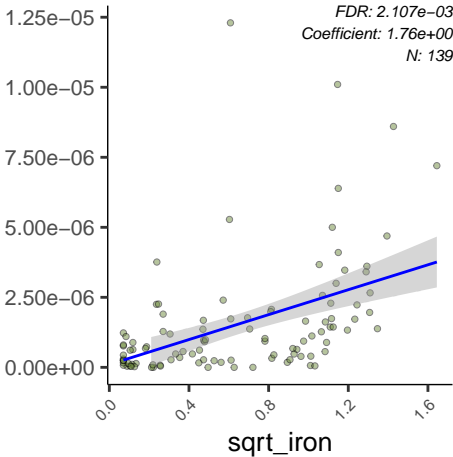


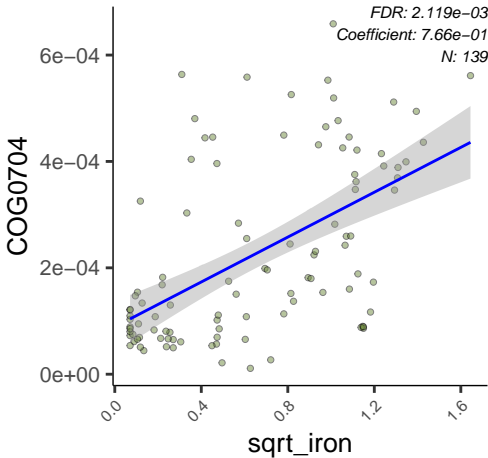


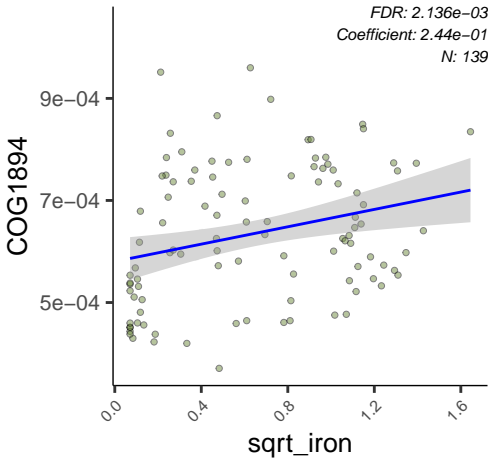




COG4193







COG4456

FDR: 2.245e-03

Coefficient: 1.26e+00

N: 139

3e-05

2e-05

1e-05

0e+00

0.0

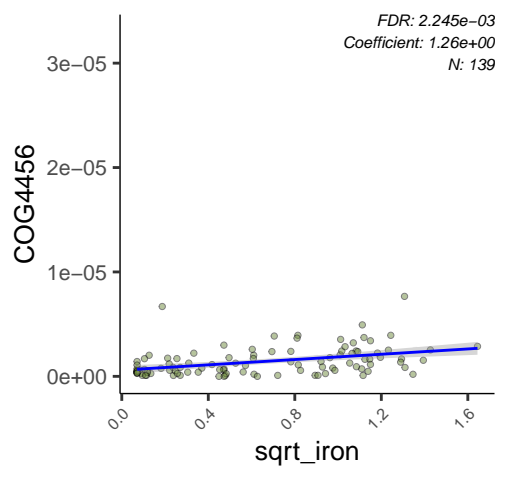
0.4

0.8

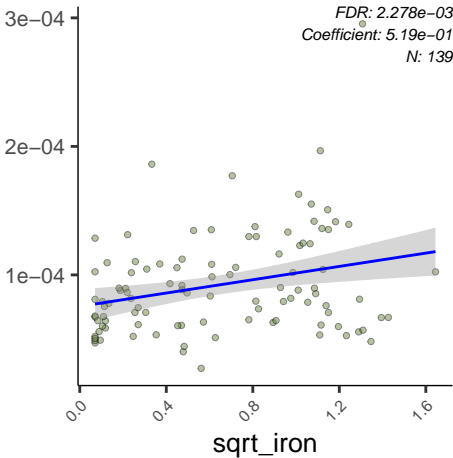
1.2

1.6

sqrt_iron



COG2374



COG2105

FDR: 2.316e-03

Coefficient: 6.44e-01

N: 139

3e-05

2e-05

1e-05

0e+00

0.0

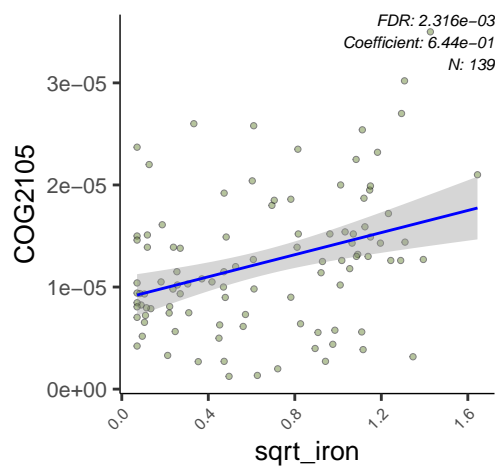
0.4

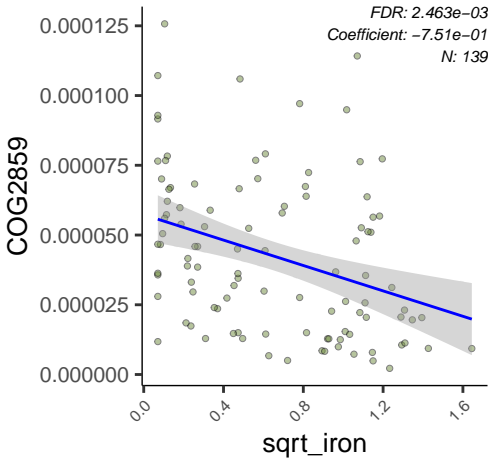
0.8

1.2

1.6

sqrt_iron





COG4244

FDR: 2.754e-03

Coefficient: -1.61e+00

N: 139

3e-04

2e-04

1e-04

0e+00

0.0

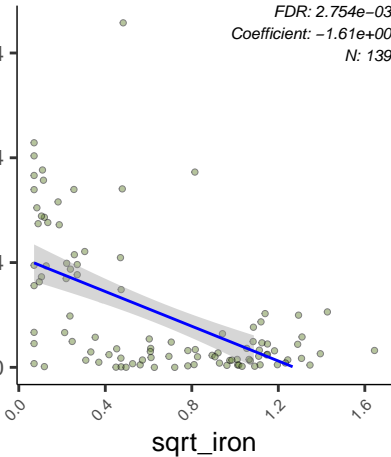
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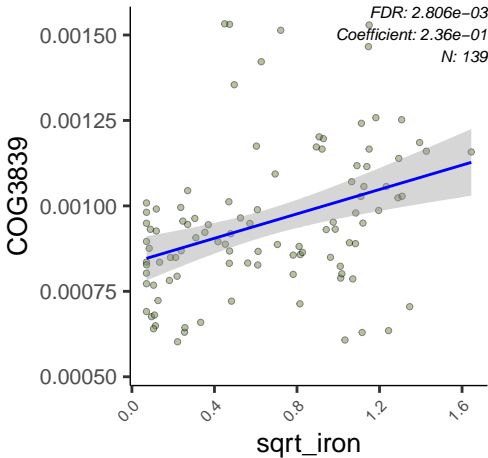
0.8

1.2

1.6

sqrt_iron





COG4124

FDR: 2.860e-03

Coefficient: -1.04e+00

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

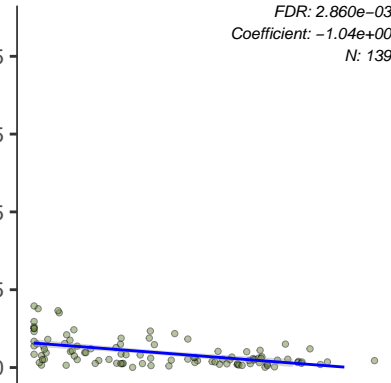
0.4

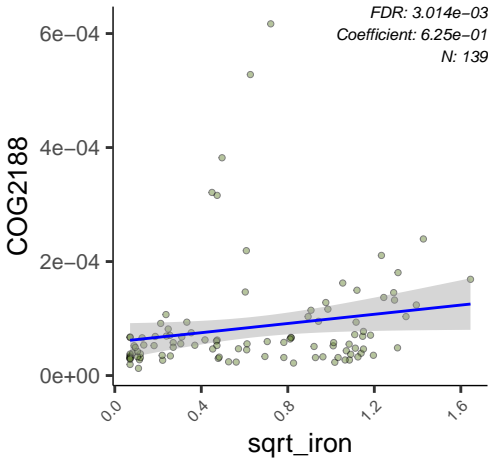
0.8

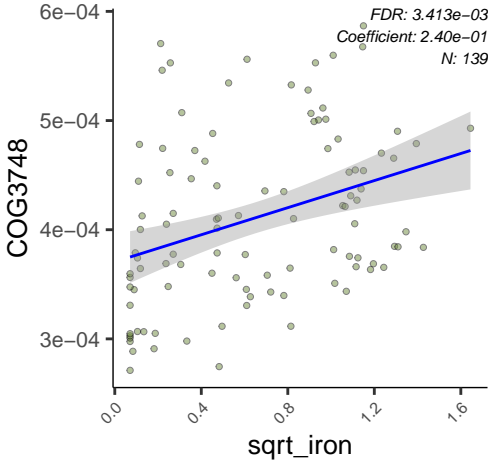
1.2

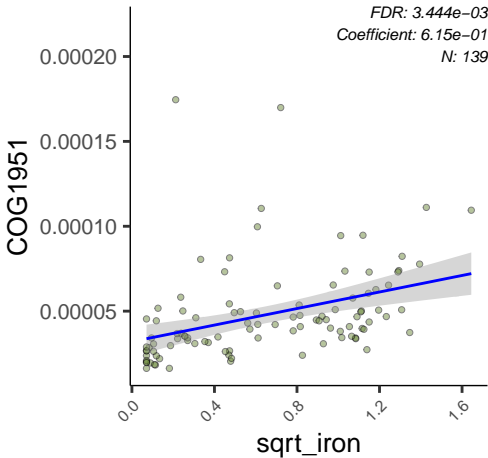
1.6

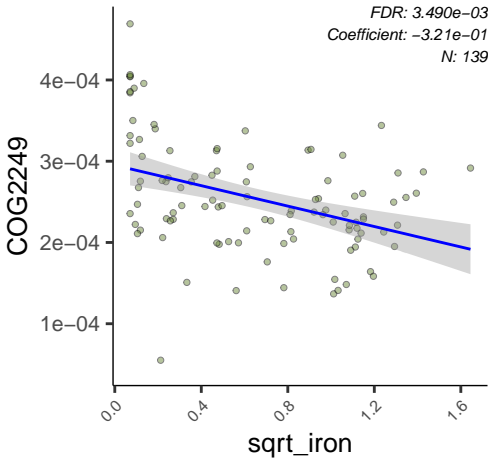
sqrt_iron

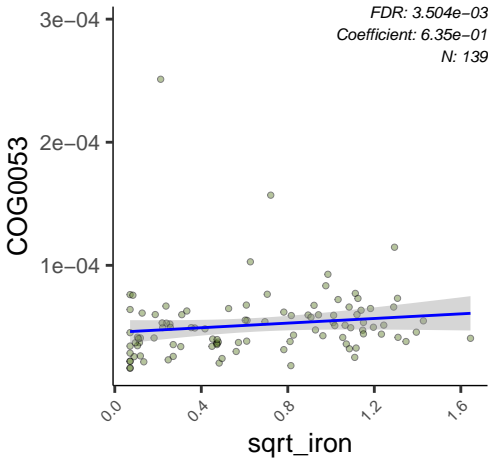












COG3123

FDR: 3.766e-03

Coefficient: -8.89e-01

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

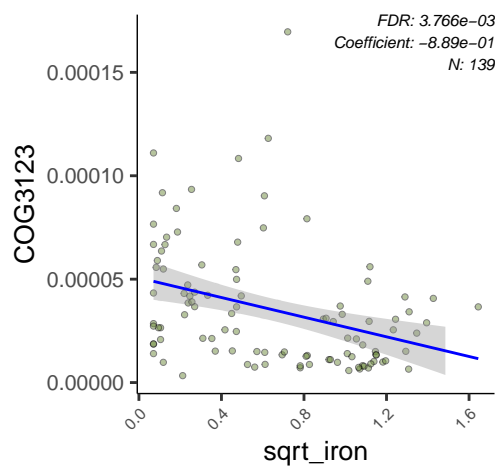
0.4

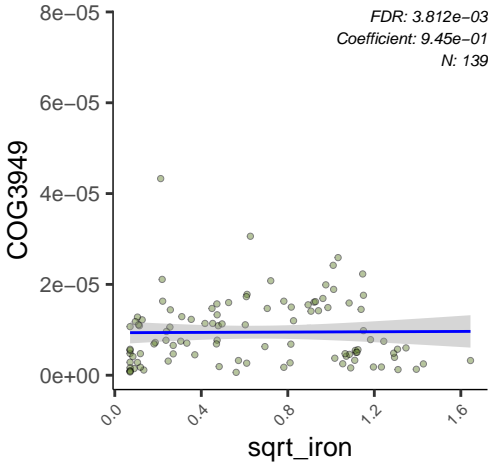
0.8

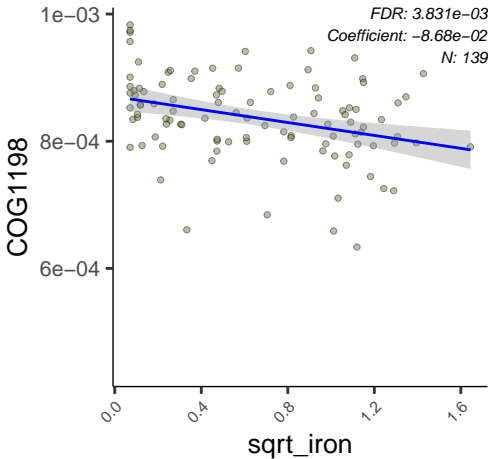
1.2

1.6

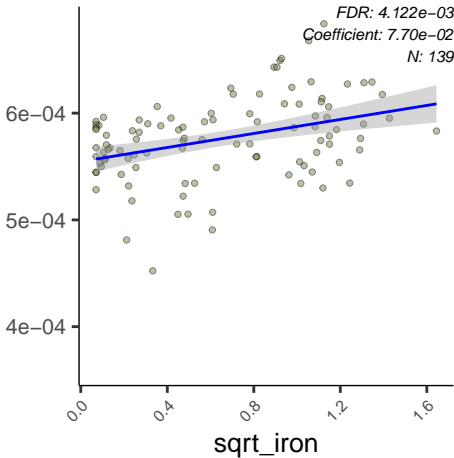
sqrt_iron

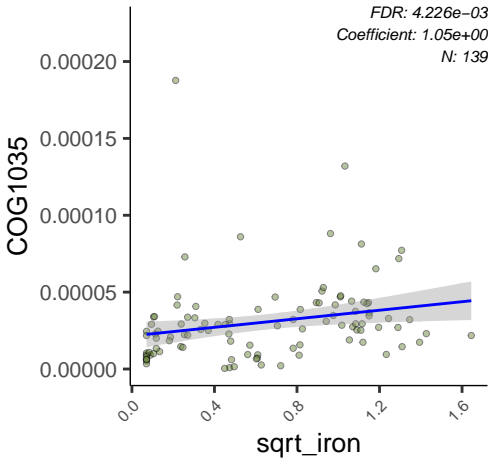


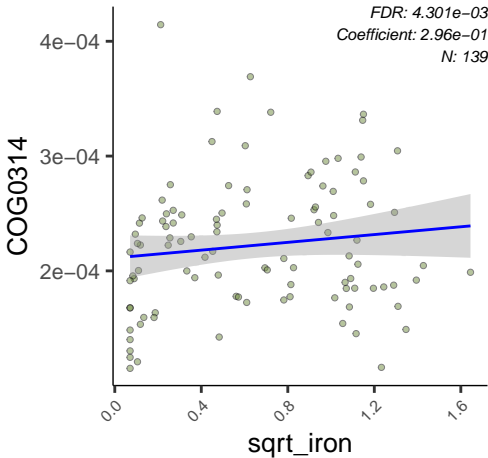


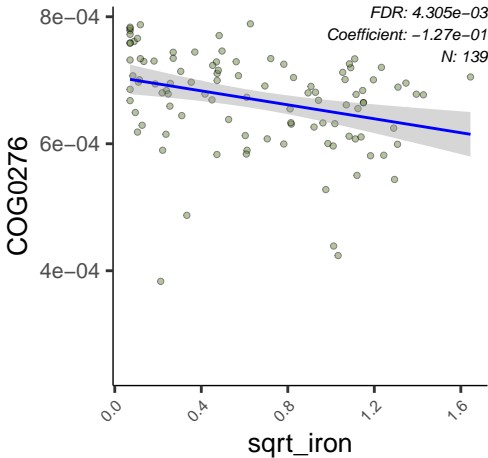


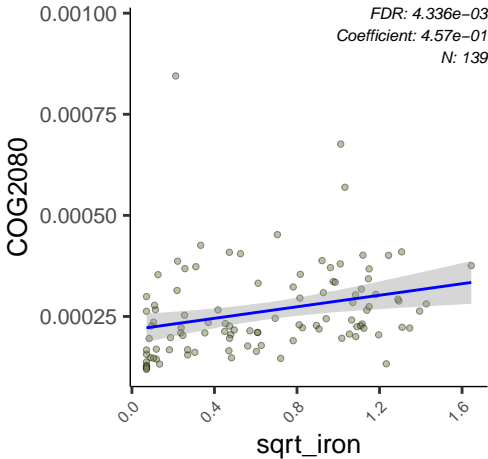
COG0576

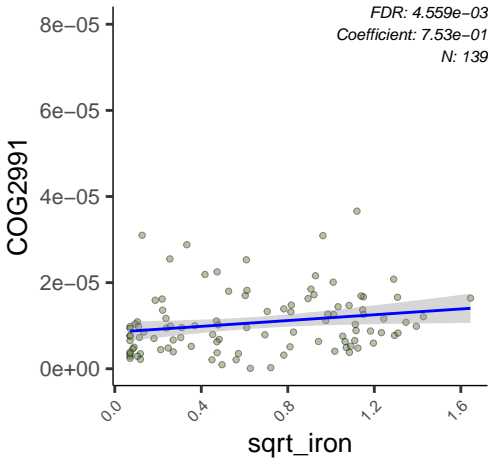


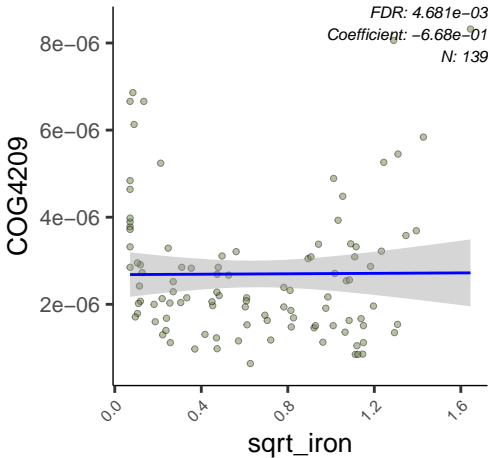


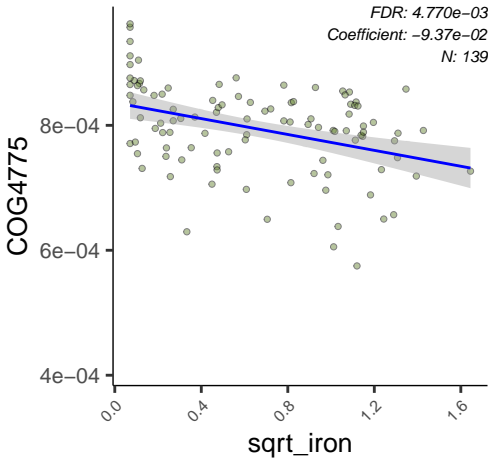












COG4714

FDR: 4.880e-03

Coefficient: -6.24e-01

N: 139

9e-06

6e-06

3e-06

0e+00

0.0

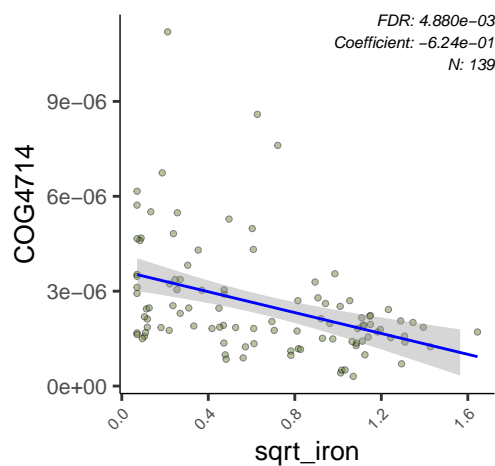
0.4

0.8

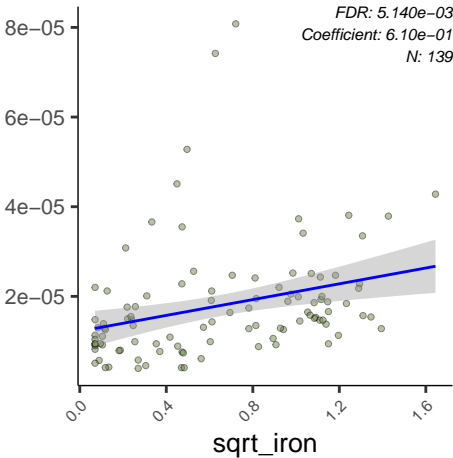
1.2

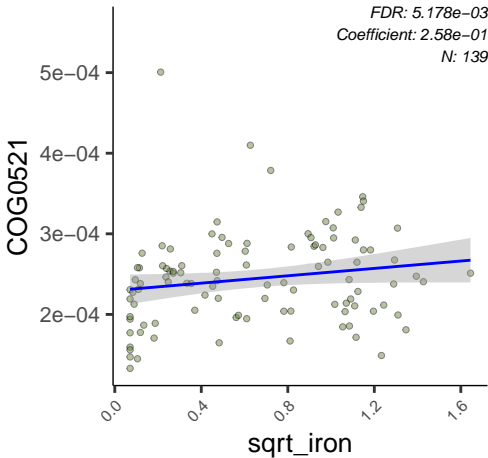
1.6

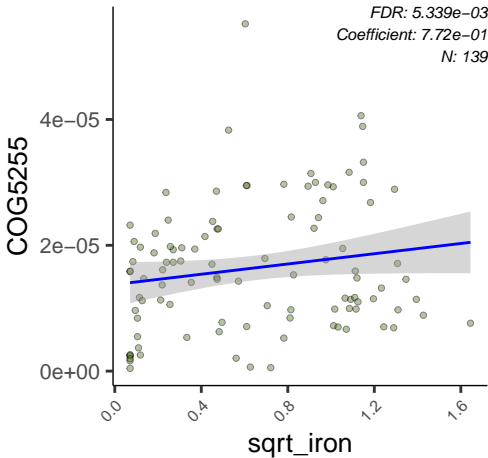
sqrt_iron

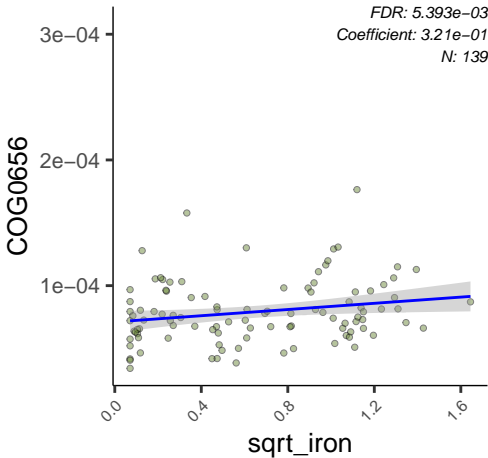


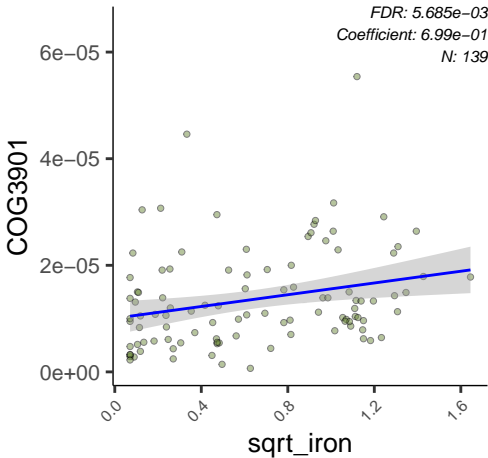
COG1362

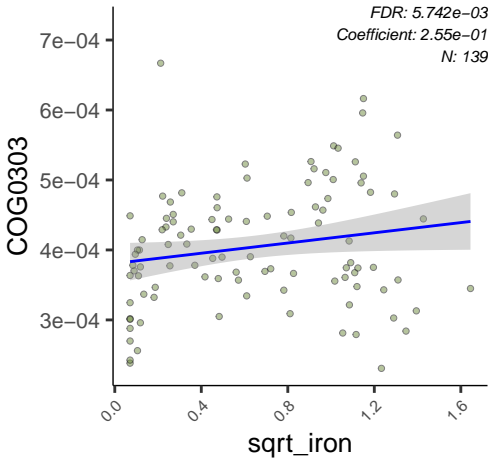


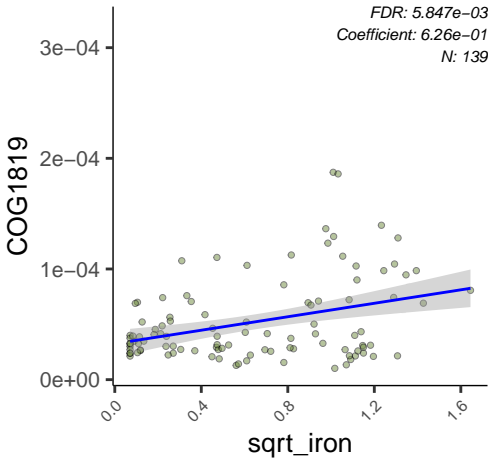












COG4987

FDR: 6.517e-03

Coefficient: 1.61e+00

N: 139

6e-05

4e-05

2e-05

0e+00

0.0

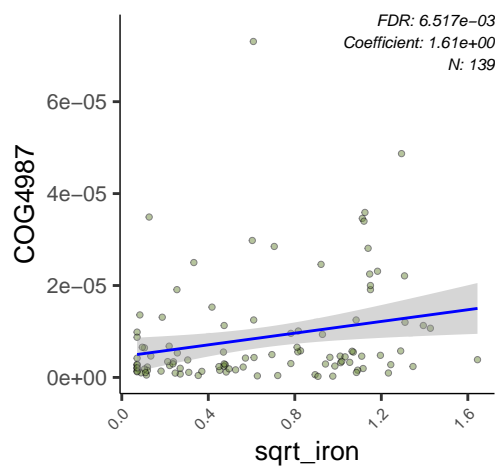
0.4

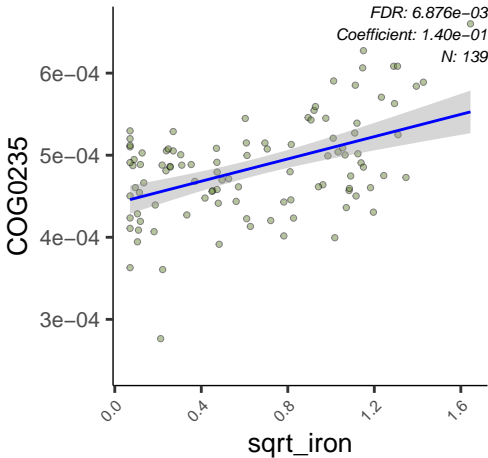
0.8

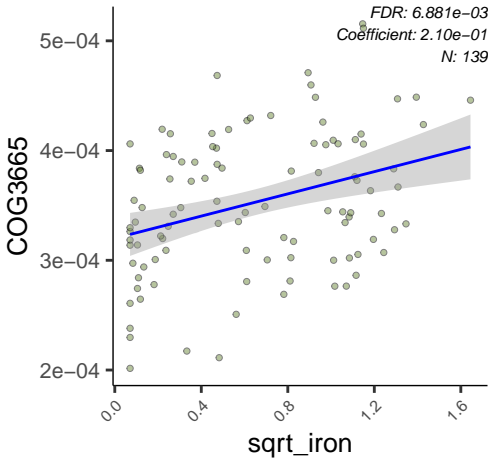
1.2

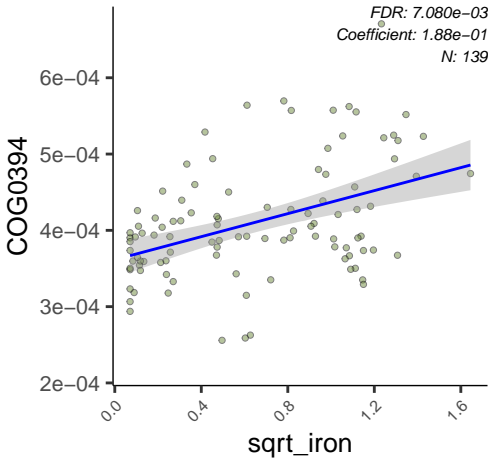
1.6

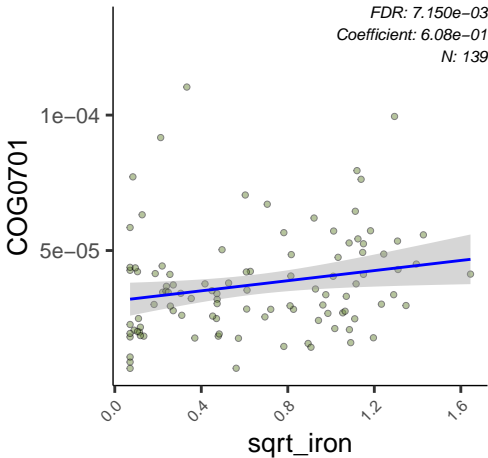
sqrt_iron

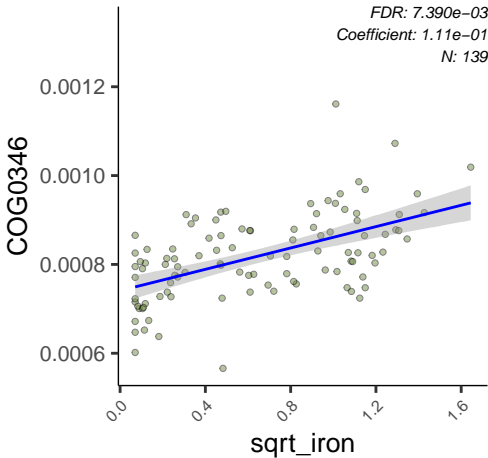




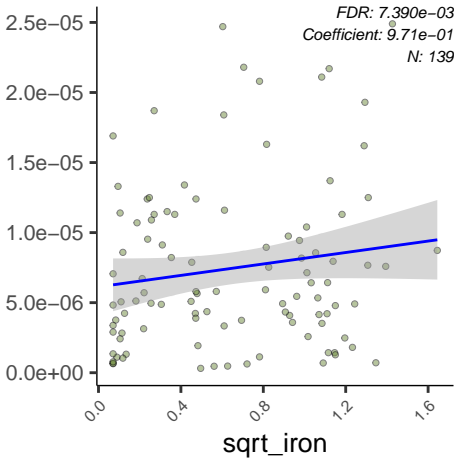


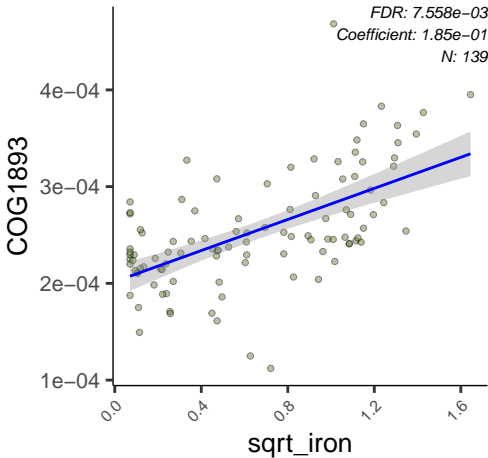


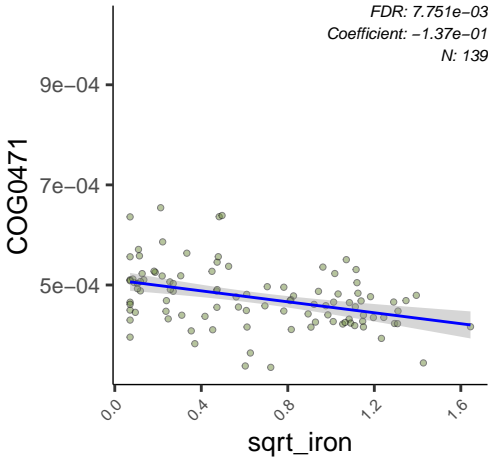


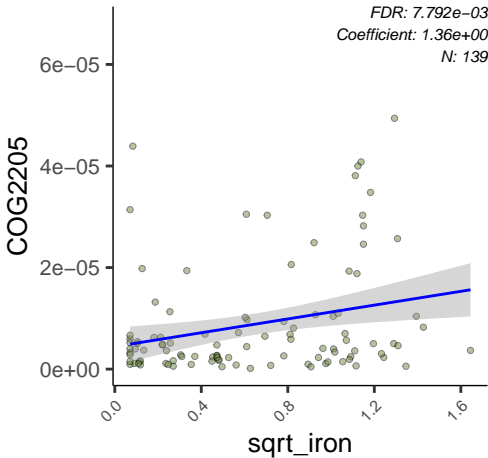


COG0387









COG0543

FDR: 8.033e-03

Coefficient: 5.92e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0e+00

0.0

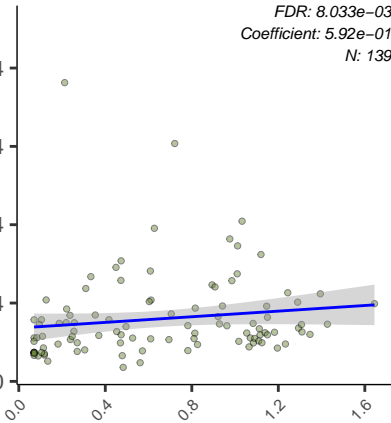
0.4

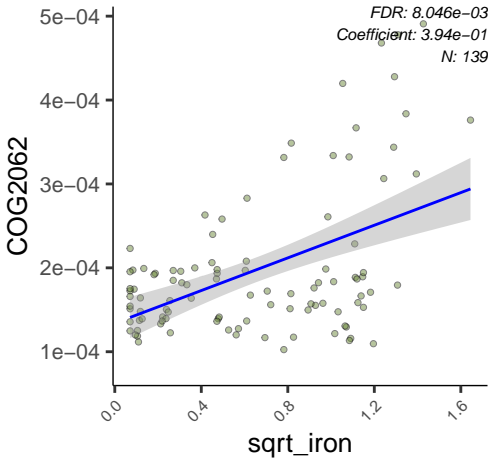
0.8

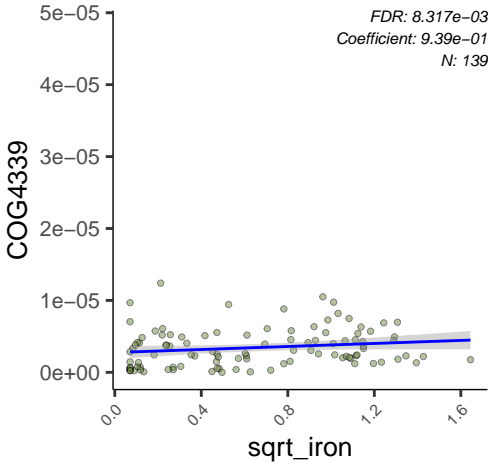
1.2

1.6

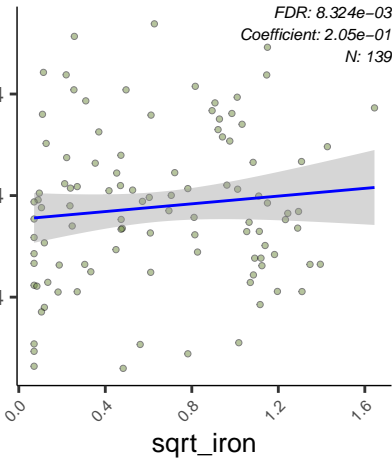
sqrt_iron

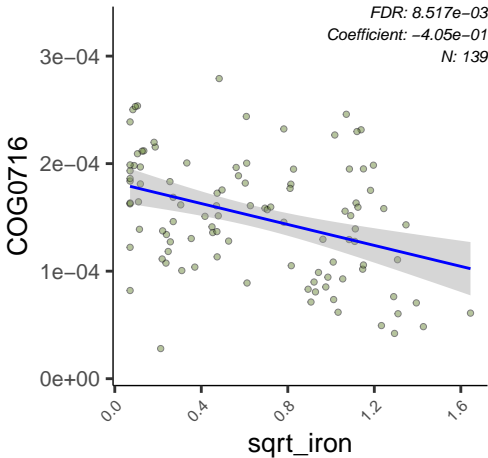


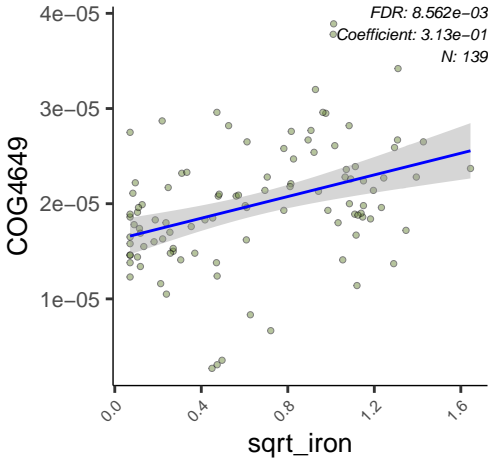


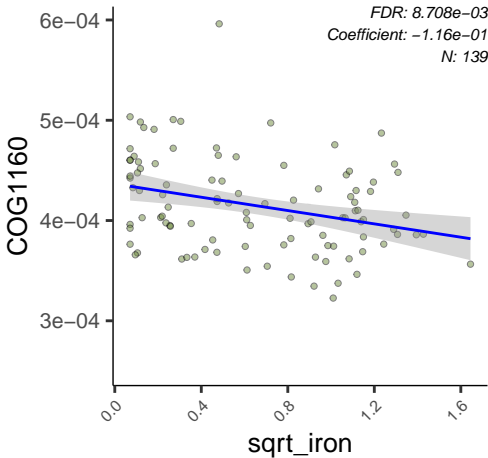


COG4666









COG2259

FDR: 8.799e-03

Coefficient: -3.74e-01

N: 139

2e-04

1e-04

0.0

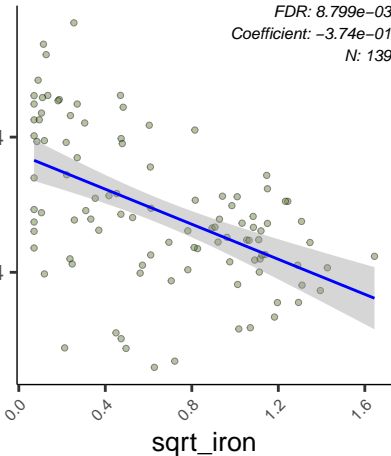
0.4

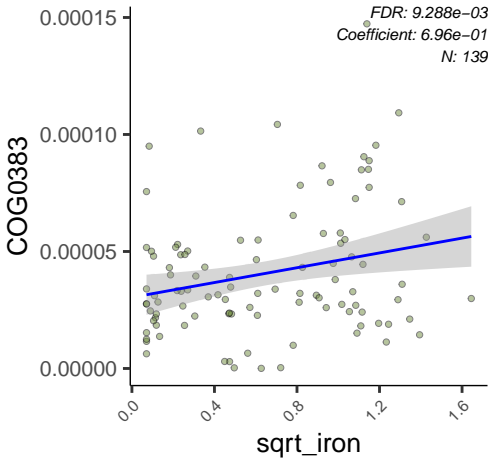
0.8

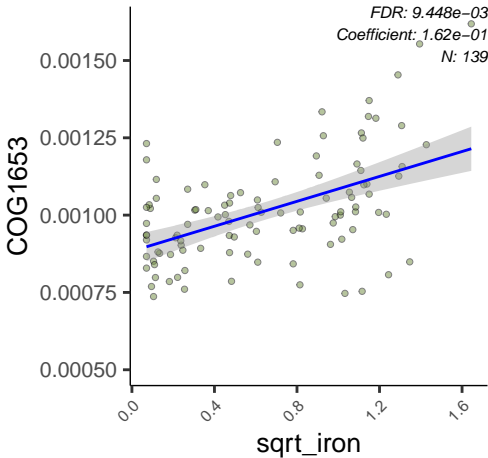
1.2

1.6

sqrt_iron







COG1416

FDR: 9.577e-03

Coefficient: 8.22e-01

N: 139

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

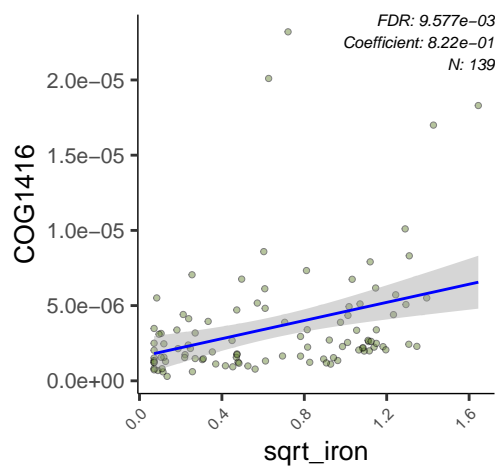
0.4

0.8

1.2

1.6

sqrt_iron



COG2246

FDR: 9.730e-03

Coefficient: -7.14e-01

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

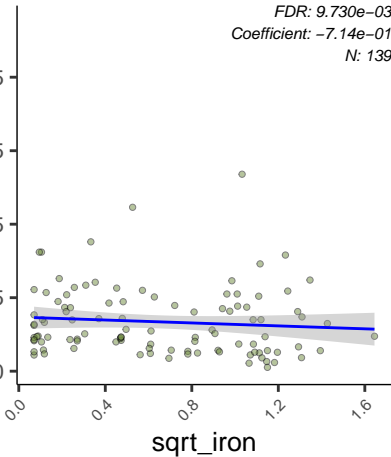
0.4

0.8

1.2

1.6

sqrt_iron



COG5607

FDR: 9.805e-03

Coefficient: 1.14e+00

N: 139

9e-06

6e-06

3e-06

0e+00

0.0

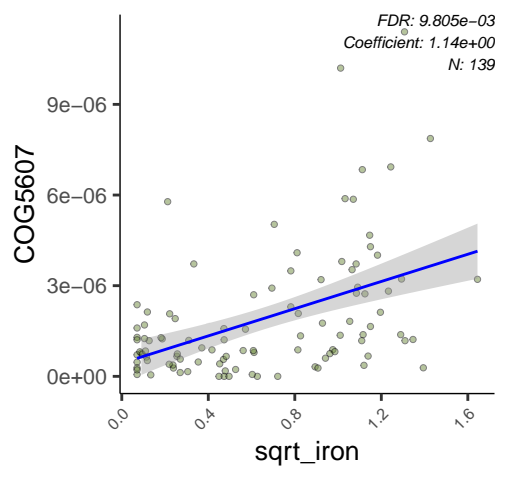
0.4

0.8

1.2

1.6

sqrt_iron



COG1476

FDR: 9.936e-03

Coefficient: 5.47e-01

N: 139

3e-04

2e-04

1e-04

0.0

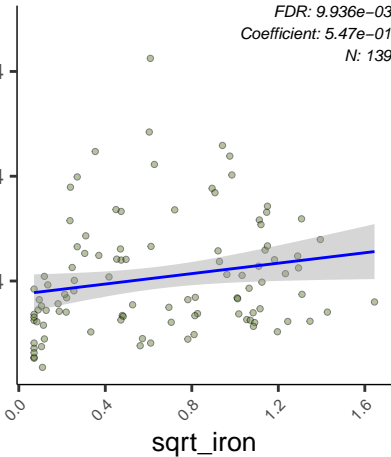
0.4

0.8

1.2

1.6

sqrt_iron



COG1934

FDR: 9.993e-03

Coefficient: 5.30e-01

N: 139

0.00015

0.00010

0.00005

0.0

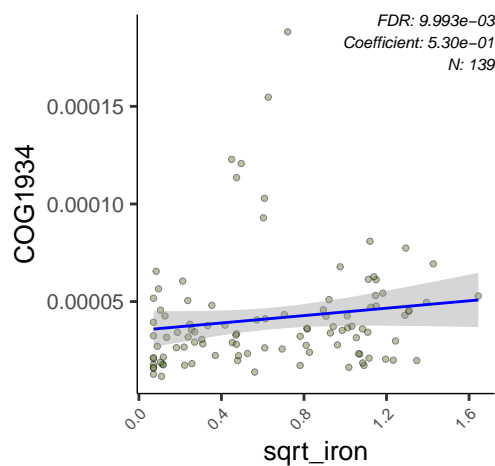
0.4

0.8

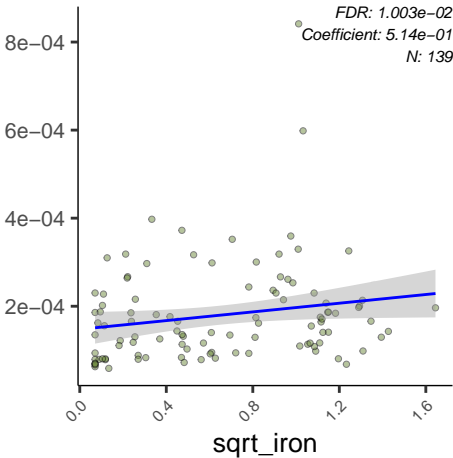
1.2

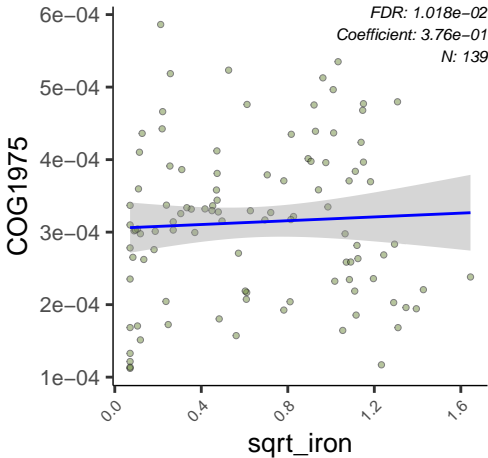
1.6

sqrt_iron



COG2159





COG4063

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

0.4

0.8

1.2

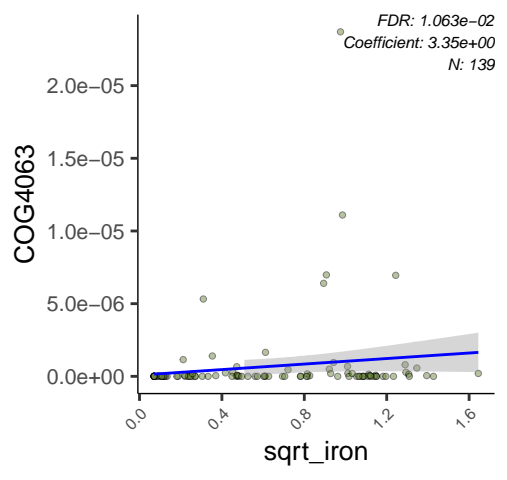
1.6

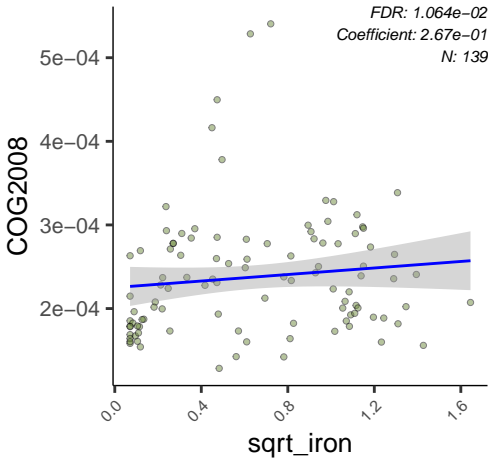
sqrt_iron

FDR: 1.063e-02

Coefficient: 3.35e+00

N: 139





COG2430

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

0.4

0.8

1.2

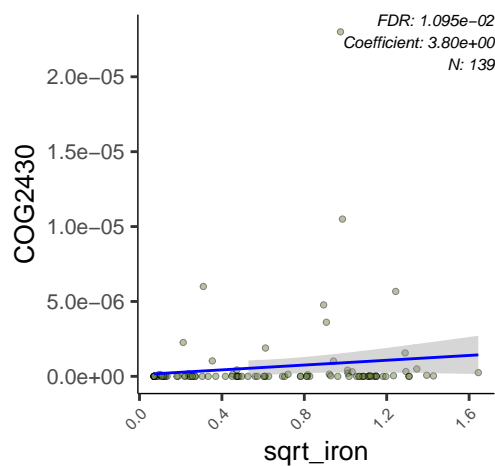
1.6

sqrt_iron

FDR: 1.095e-02

Coefficient: 3.80e+00

N: 139



COG1319

FDR: 1.099e-02

Coefficient: 4.33e-01

N: 139

6e-04

4e-04

2e-04

0.0

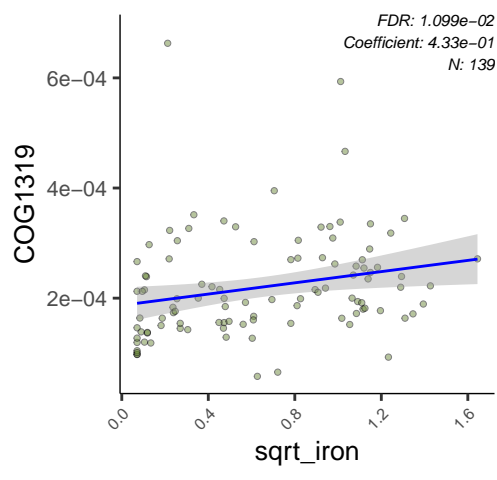
0.4

0.8

1.2

1.6

sqrt_iron



COG0315

FDR: 1.100e-02

Coefficient: 2.68e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

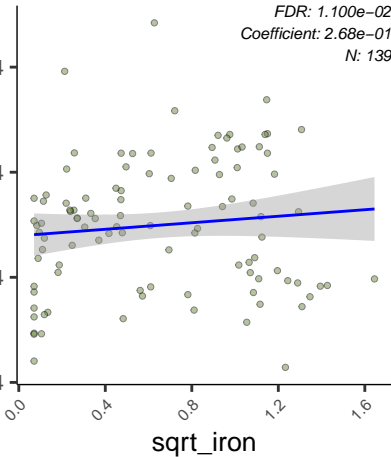
0.4

0.8

1.2

1.6

sqrt_iron



COG0286

FDR: 1.103e-02
Coefficient: -3.26e-01
N: 139

3e-04

2e-04

1e-04

0.0

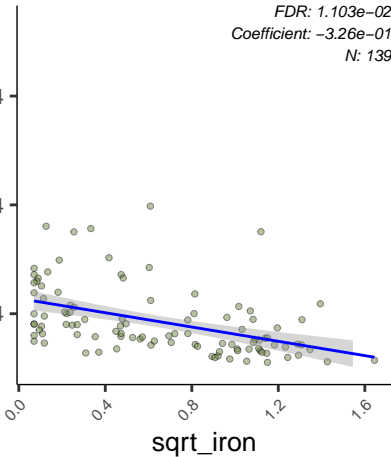
0.4

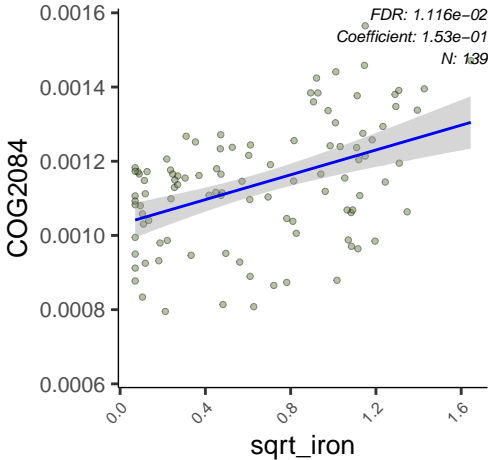
0.8

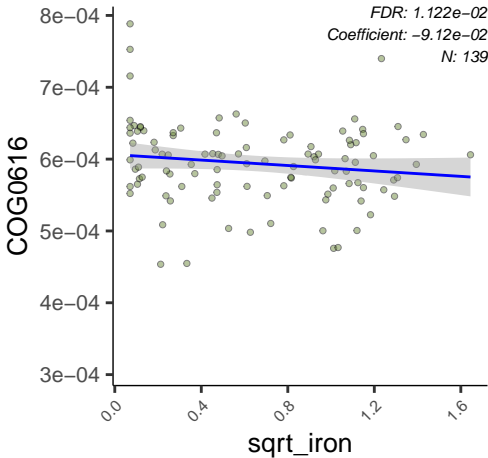
1.2

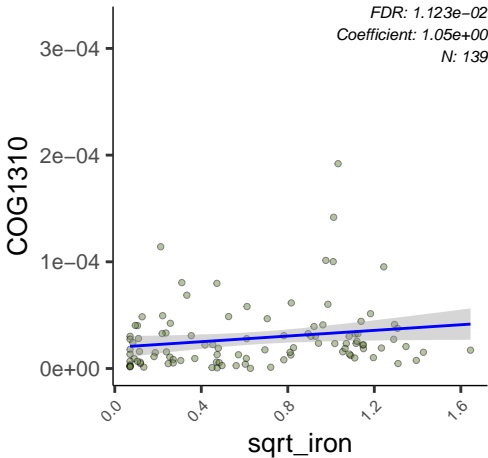
1.6

sqrt_iron









COG4102

FDR: 1.128e-02

Coefficient: 2.85e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

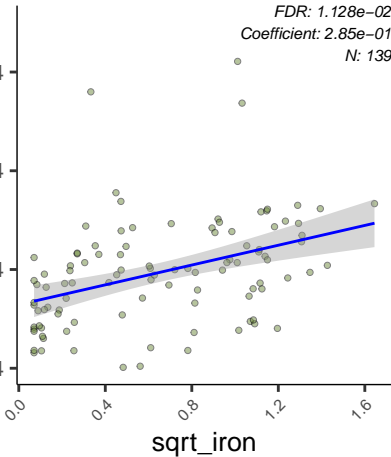
0.4

0.8

1.2

1.6

sqrt_iron



COG1695

FDR: 1.181e-02
Coefficient: 6.27e-01
N: 139

2e-04

1e-04

0e+00

0.0

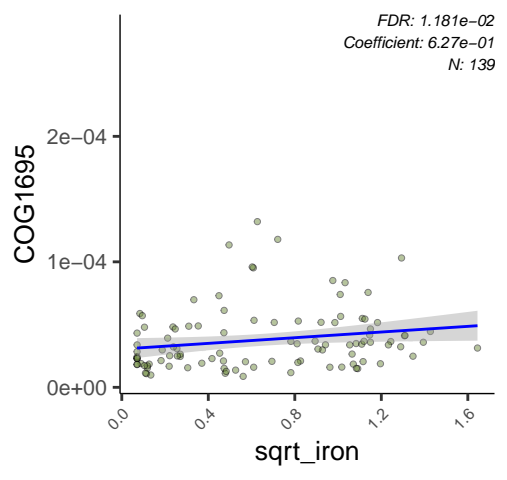
0.4

0.8

1.2

1.6

sqrt_iron



COG5267

FDR: 1.186e-02

Coefficient: 2.79e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0.0

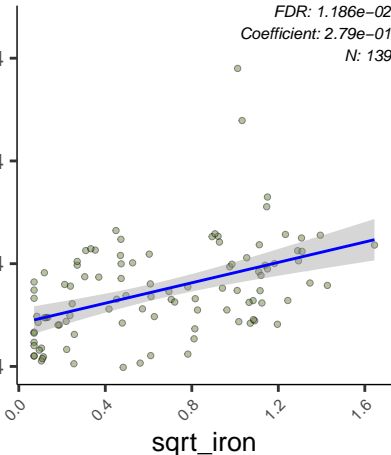
0.4

0.8

1.2

1.6

sqrt_iron



COG0598

FDR: 1.203e-02

Coefficient: 9.58e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

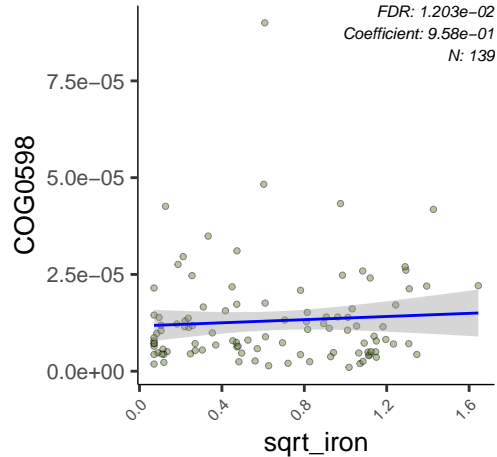
0.4

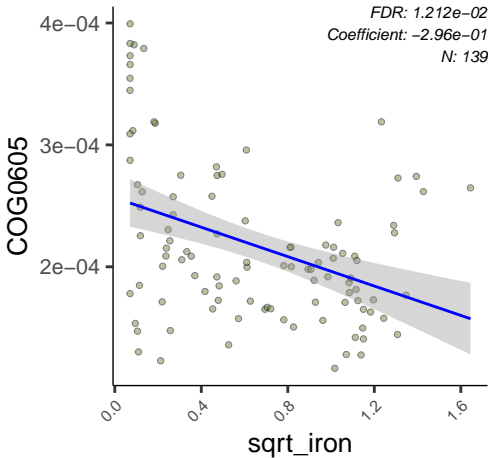
0.8

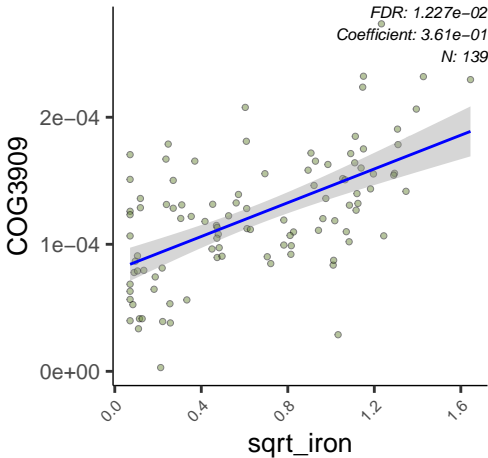
1.2

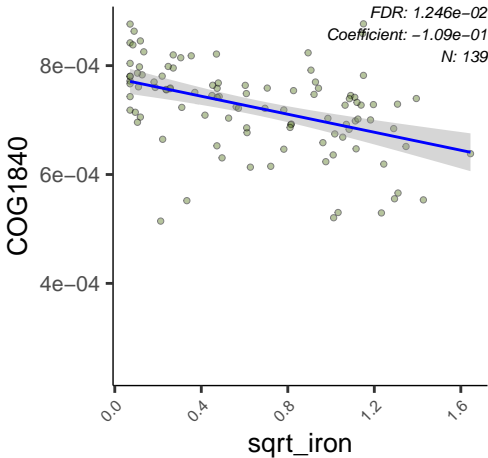
1.6

sqrt_iron









COG2152

FDR: 1.256e-02
Coefficient: -1.05e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

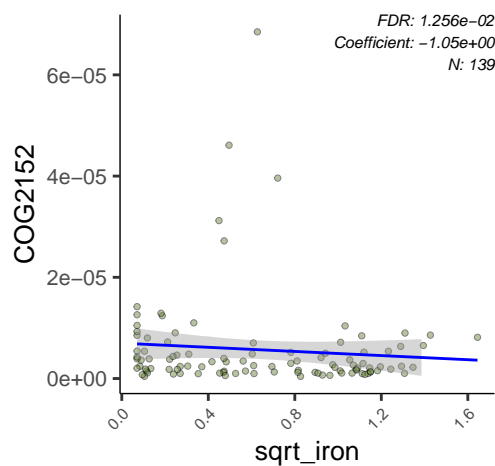
0.4

0.8

1.2

1.6

sqrt_iron



COG0128

FDR: 1.289e-02

Coefficient: -7.29e-02

N: 139

8e-04

7e-04

6e-04

5e-04

0.0

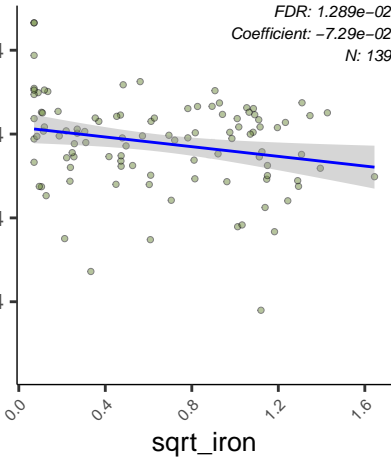
0.4

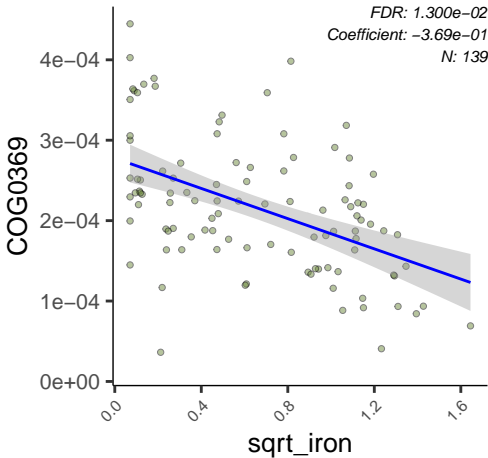
0.8

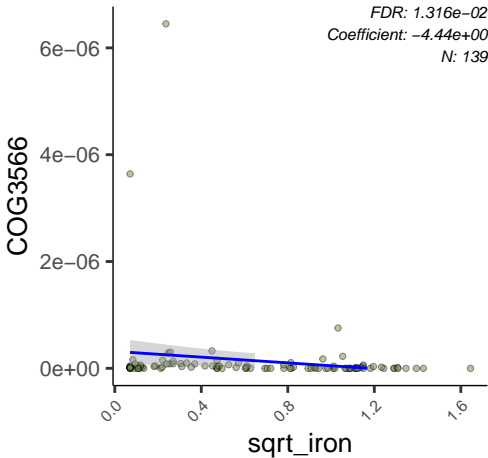
1.2

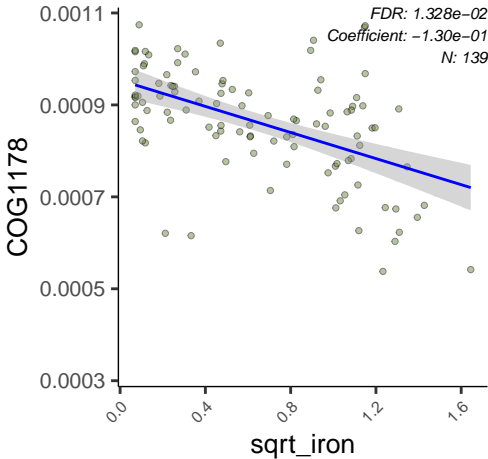
1.6

sqrt_iron









COG0043

FDR: 1.329e-02

Coefficient: 6.09e-01

N: 139

6e-04

4e-04

2e-04

0e+00

0.0

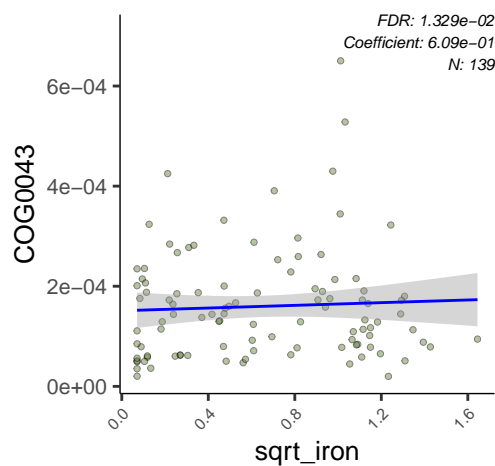
0.4

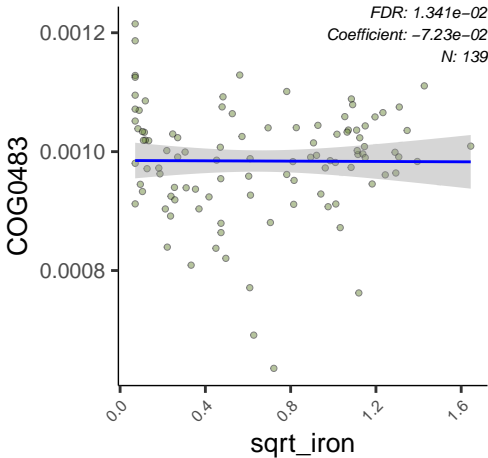
0.8

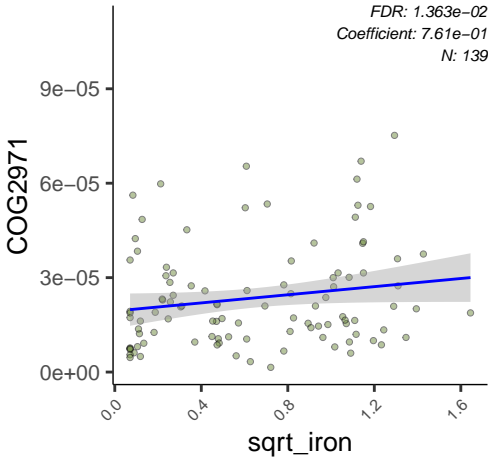
1.2

1.6

sqrt_iron







COG1858

FDR: 1.370e-02
Coefficient: 4.33e-01
N: 139

4e-04

3e-04

2e-04

1e-04

0.0

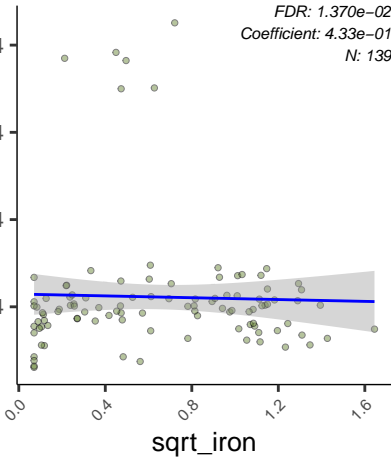
0.4

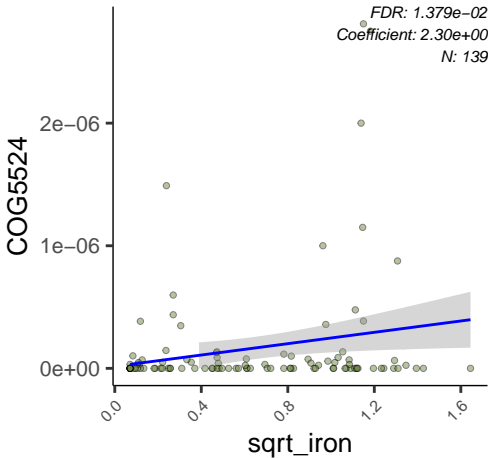
0.8

1.2

1.6

sqrt_iron





COG0770

FDR: 1.389e-02

Coefficient: -1.17e-01

N: 139

5e-04

4e-04

3e-04

0.0

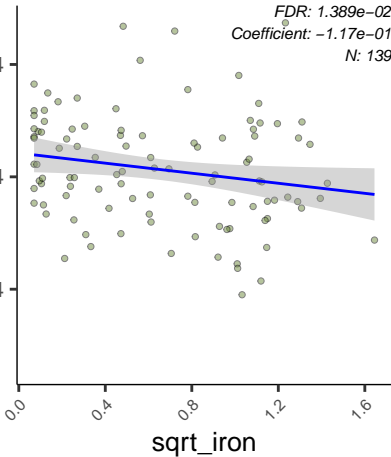
0.4

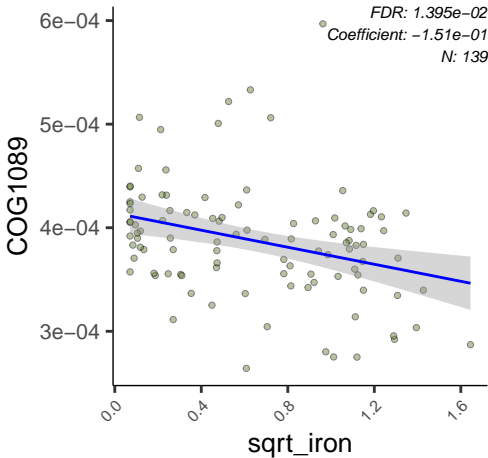
0.8

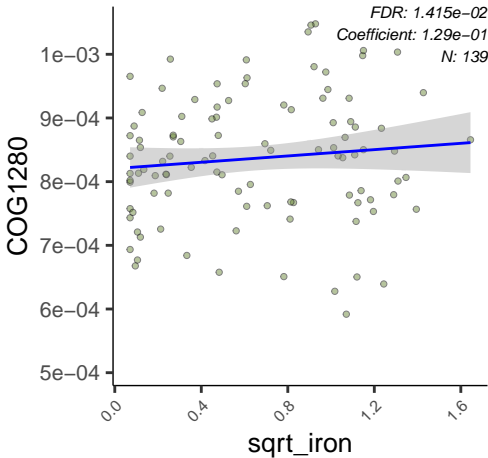
1.2

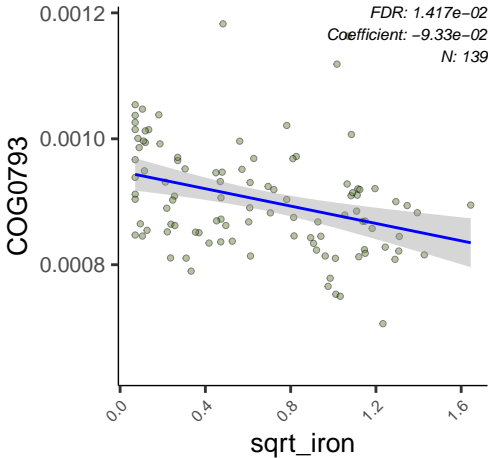
1.6

sqrt_iron









COG4158

FDR: 1.448e-02
Coefficient: -4.10e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

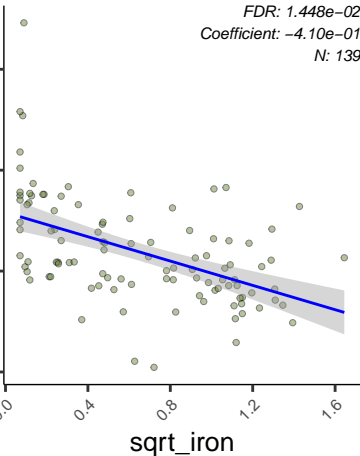
0.4

0.8

1.2

1.6

sqrt_iron



COG0243

FDR: 1.450e-02

Coefficient: 3.80e-01

N: 139

0.0012

0.0008

0.0004

0.0

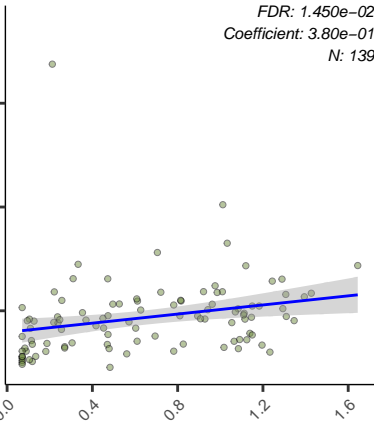
0.4

0.8

1.2

1.6

sqrt_iron

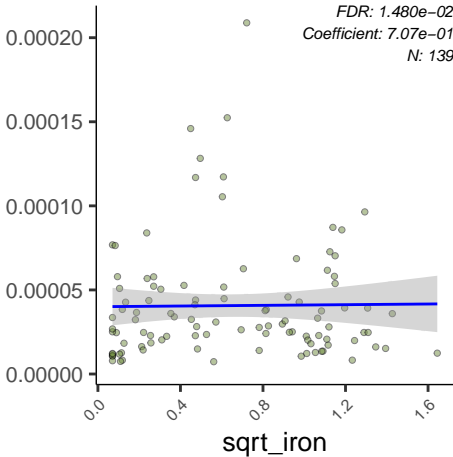


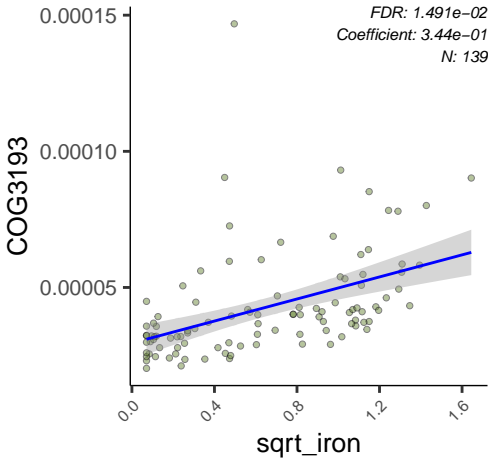
COG2509

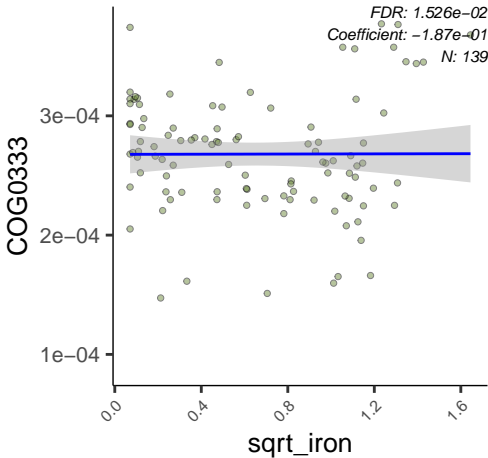
FDR: 1.480e-02

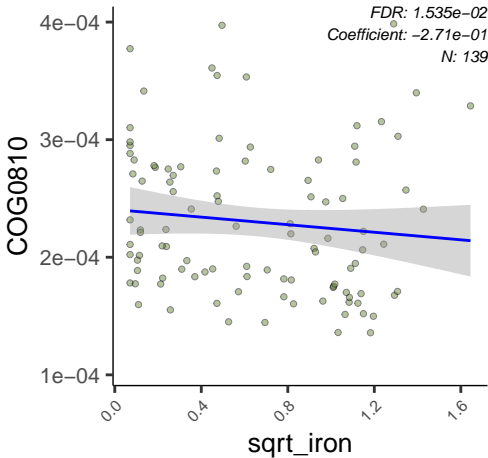
Coefficient: 7.07e-01

N: 139

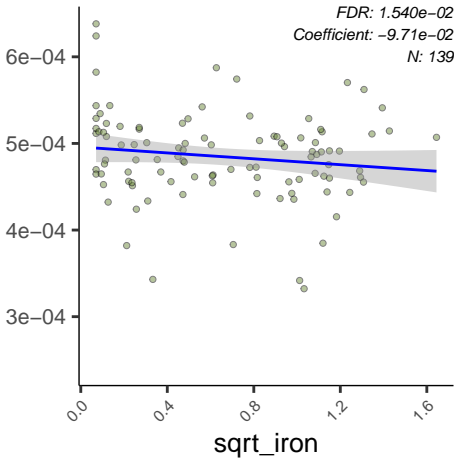








COG1137



COG0737

FDR: 1.541e-02
Coefficient: 1.87e-01
N: 139

3e-04
2e-04

0.0

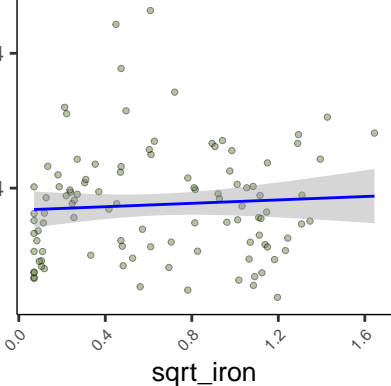
0.4

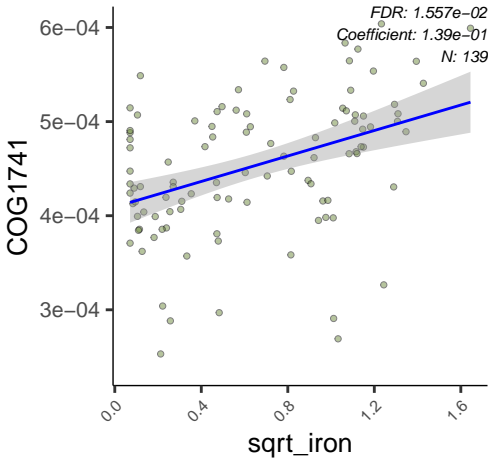
0.8

1.2

1.6

sqrt_iron





COG0434

FDR: 1.565e-02
Coefficient: 3.90e-01
N: 139

6e-05

4e-05

2e-05

0.0

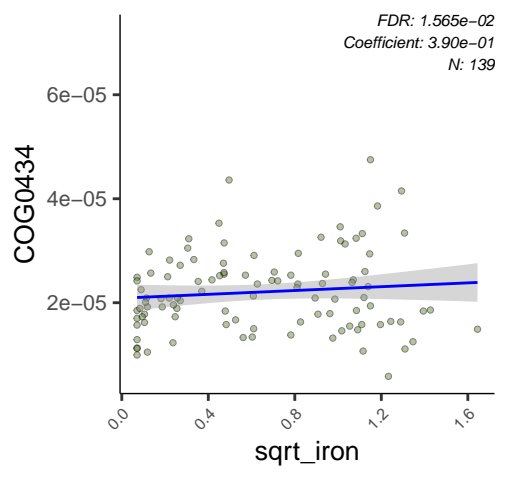
0.4

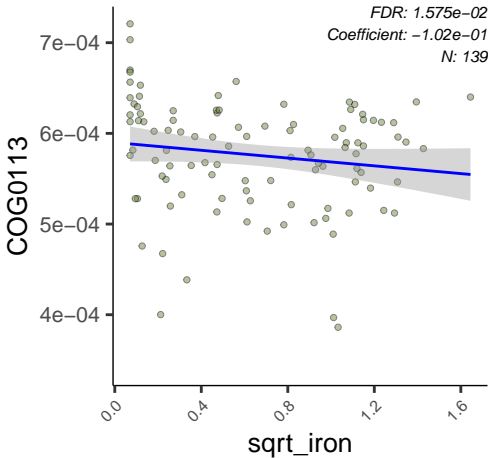
0.8

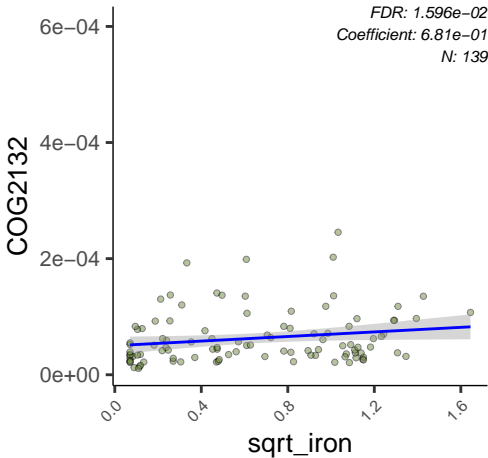
1.2

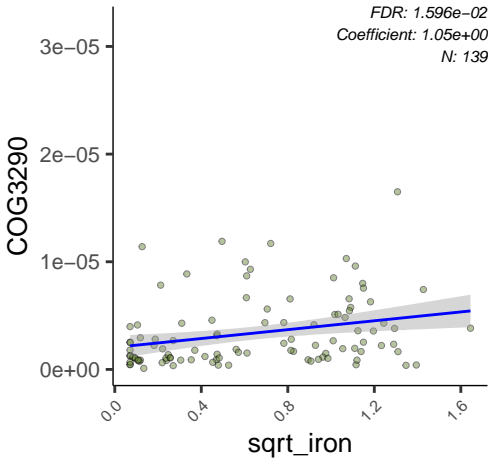
1.6

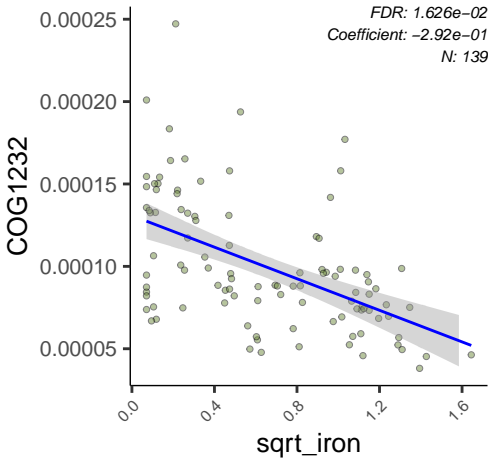
sqrt_iron











COG4222

FDR: 1.633e-02
Coefficient: 1.12e+00
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

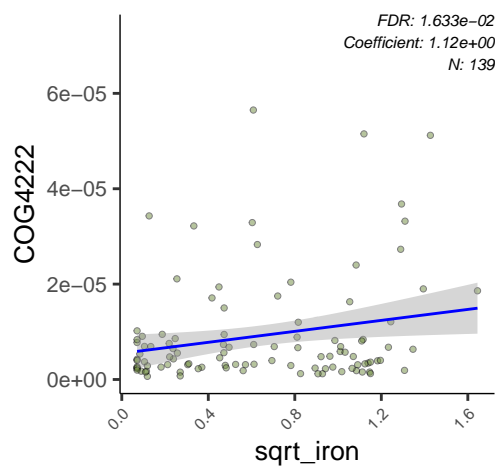
0.4

0.8

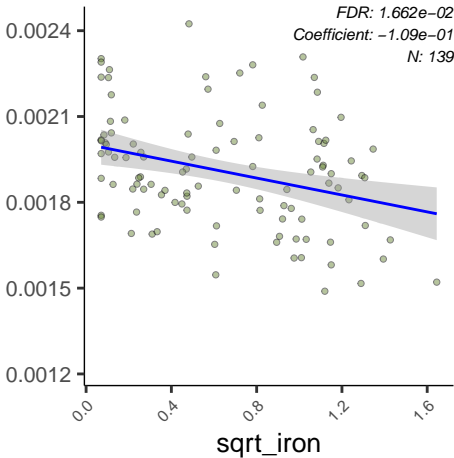
1.2

1.6

sqrt_iron



COG1132



COG1415

FDR: 1.680e-02
Coefficient: 8.21e-01
N: 139

7.5e-05

5.0e-05

2.5e-05

0.0e+00

0.0

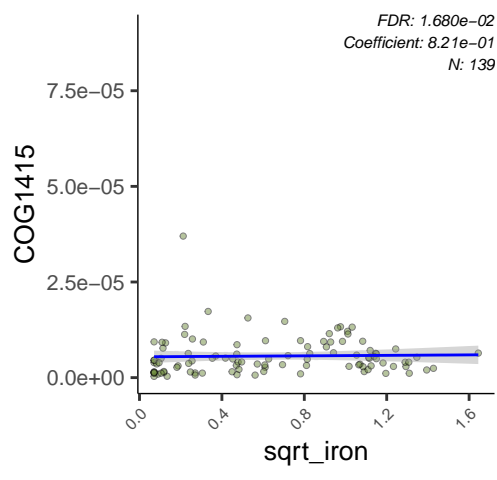
0.4

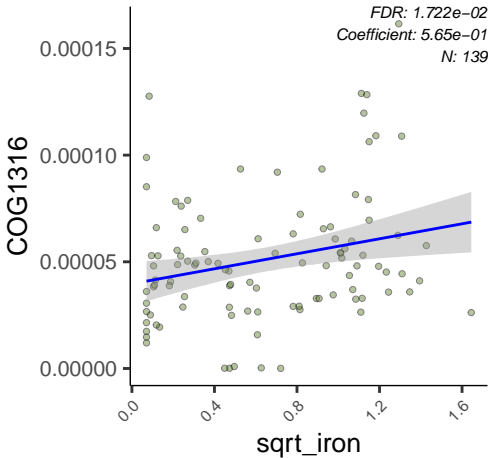
0.8

1.2

1.6

sqrt_iron





COG4993

FDR: 1.751e-02
Coefficient: 3.71e-01
N: 139

0.00075

0.00050

0.00025

0.0

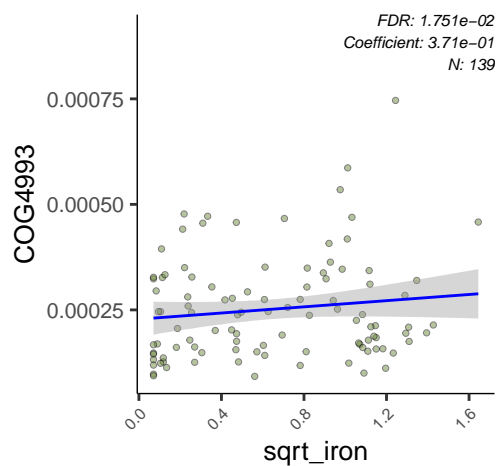
0.4

0.8

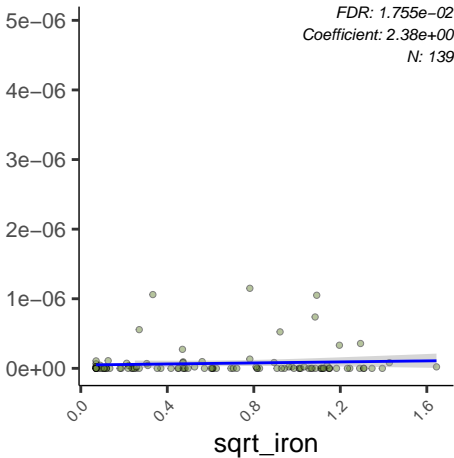
1.2

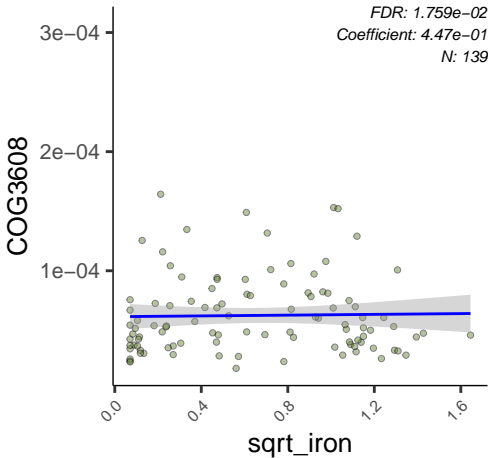
1.6

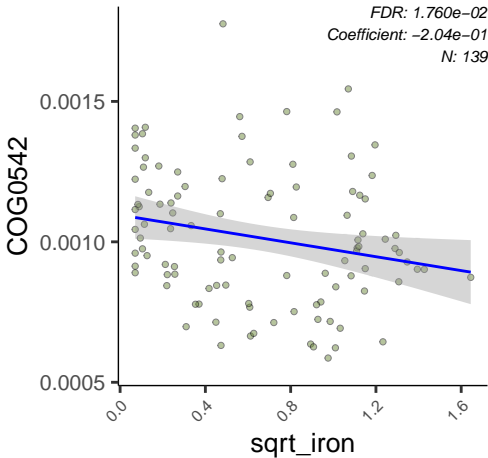
sqrt_iron

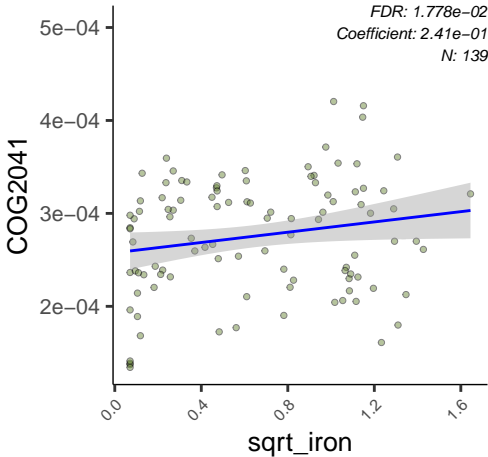


COG3376









COG1867

FDR: 1.824e-02
Coefficient: 7.93e-01
N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

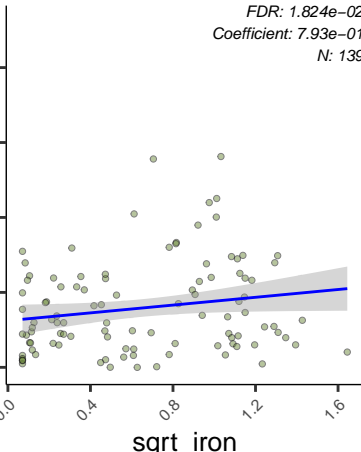
0.4

0.8

1.2

1.6

sqrt_iron



COG5663

FDR: 1.824e-02
Coefficient: 1.53e+00
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

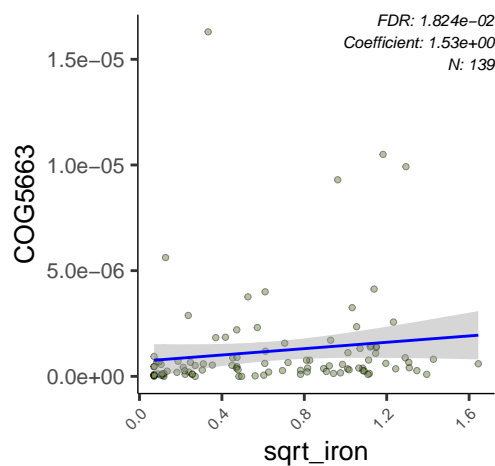
0.4

0.8

1.2

1.6

sqrt_iron



COG3340

2e-04

1e-04

0.0

0.4

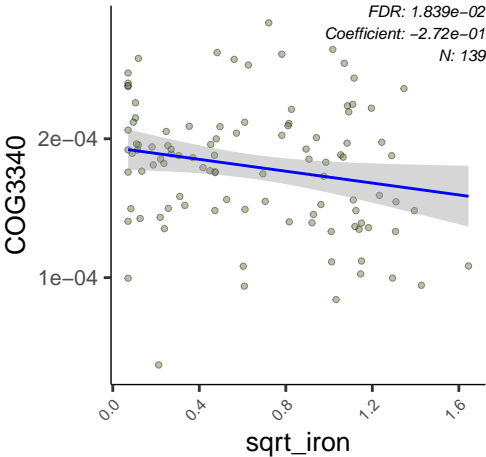
0.8

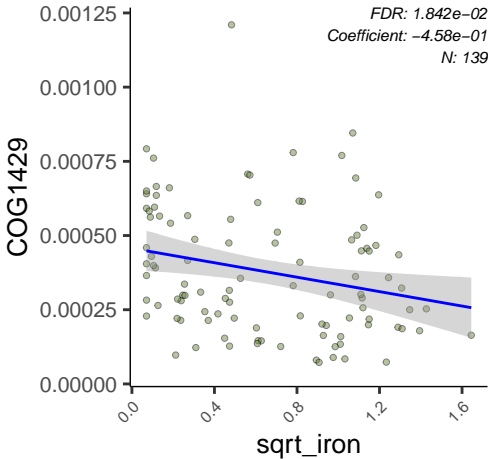
1.2

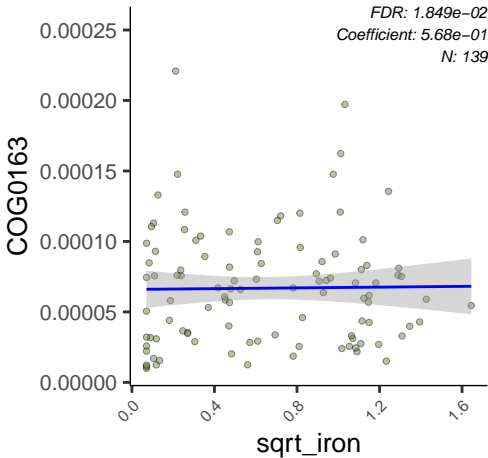
1.6

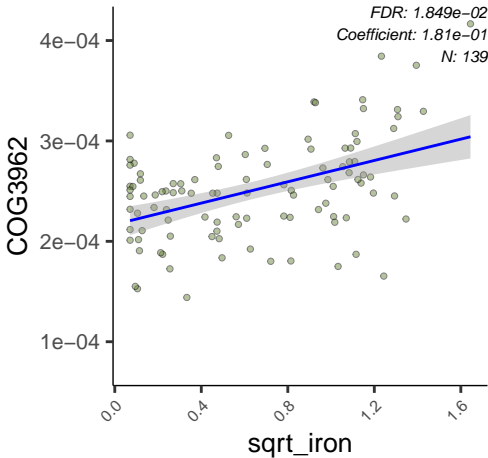
sqrt_iron

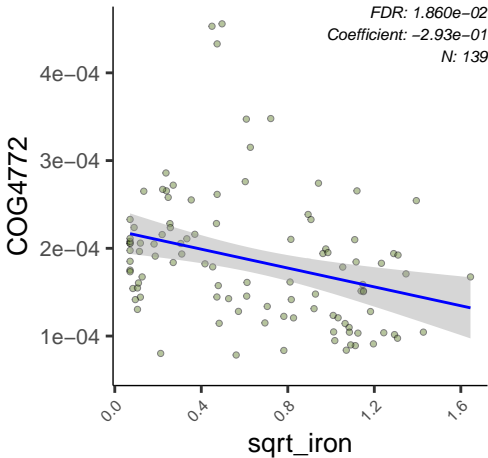
FDR: 1.839e-02
Coefficient: -2.72e-01
N: 139











COG1480

3e-04

2e-04

1e-04

0.0

0.4

0.8

1.2

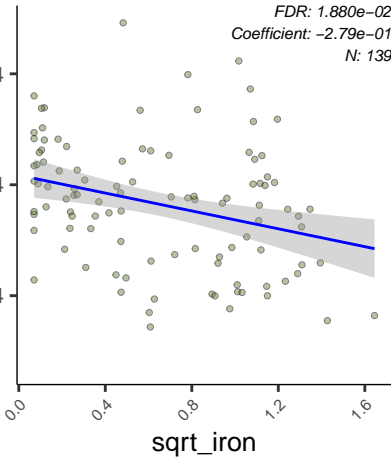
1.6

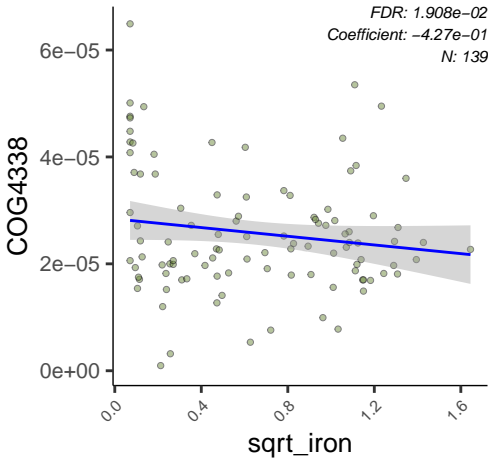
sqrt_iron

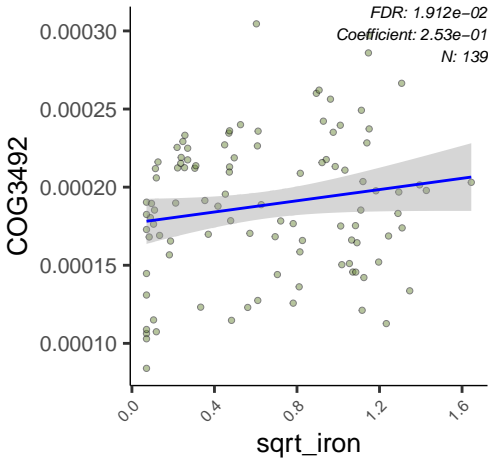
FDR: 1.880e-02

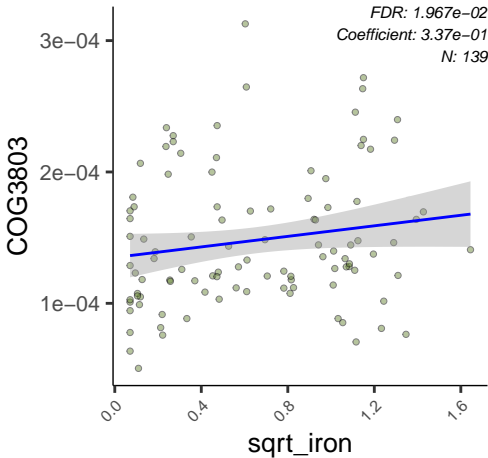
Coefficient: -2.79e-01

N: 139

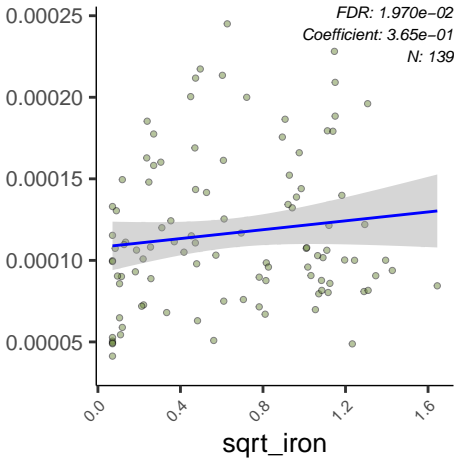


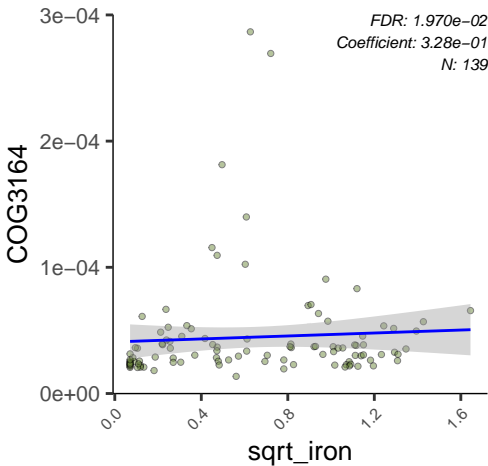


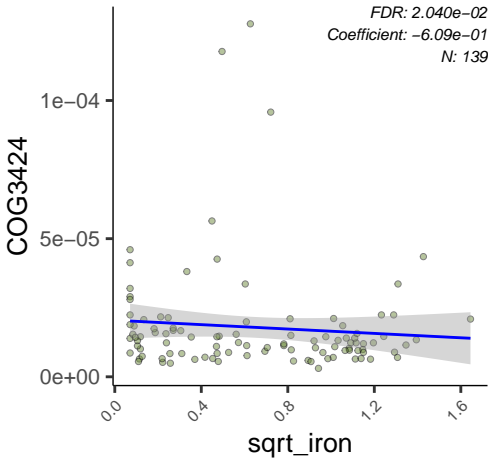




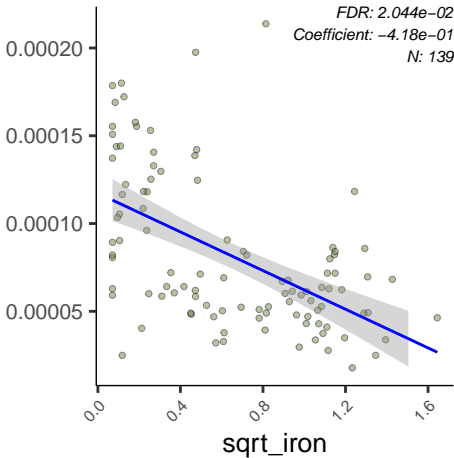
COG2717

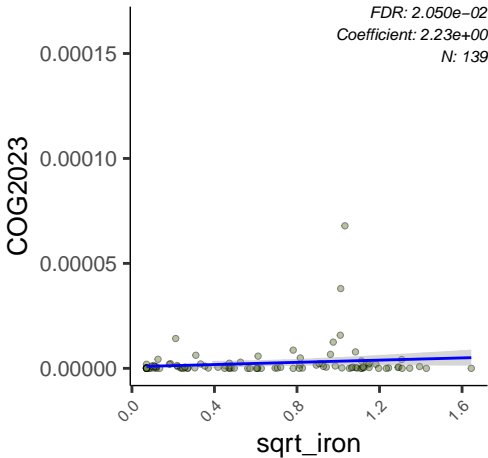


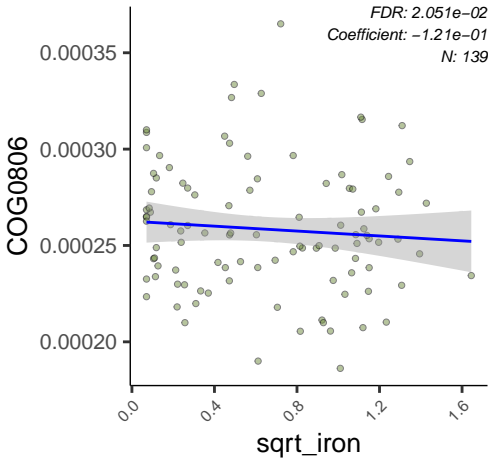


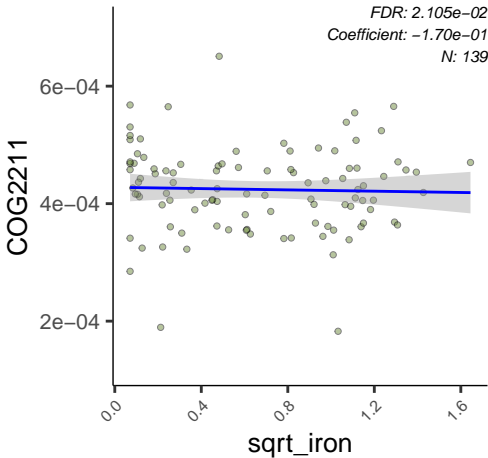


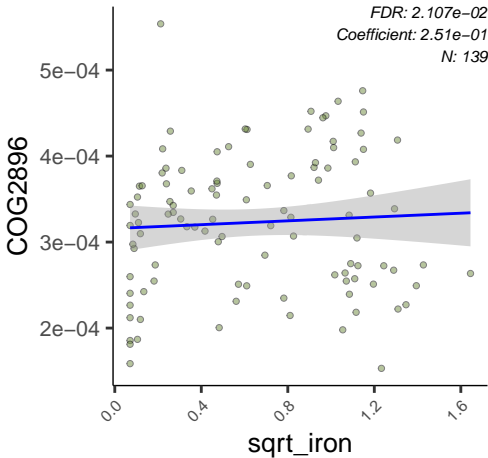
COG0748











COG3185

FDR: 2.153e-02

Coefficient: 3.79e-01

N: 139

0.00015

0.00010

0.00005

0.0

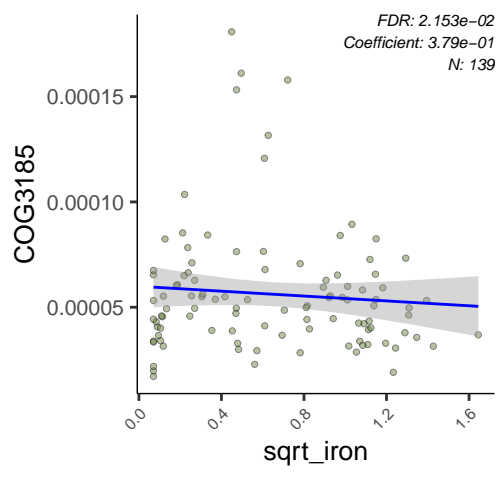
0.4

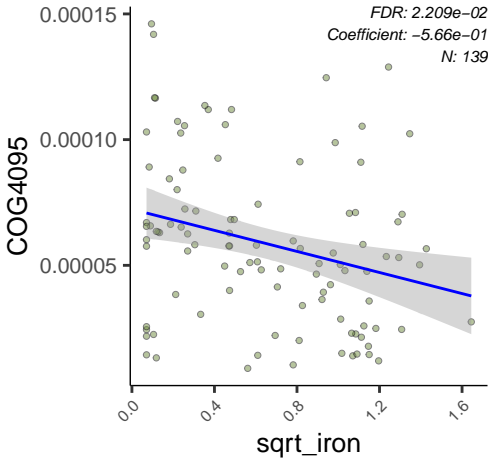
0.8

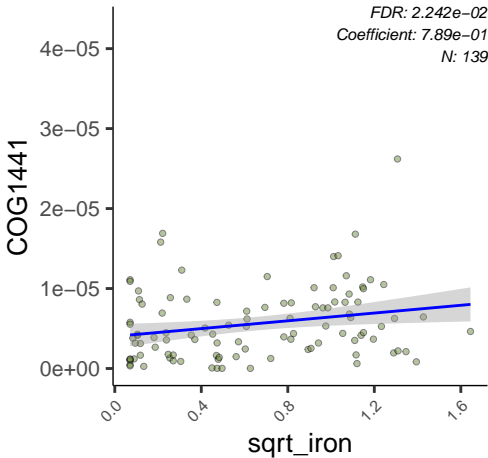
1.2

1.6

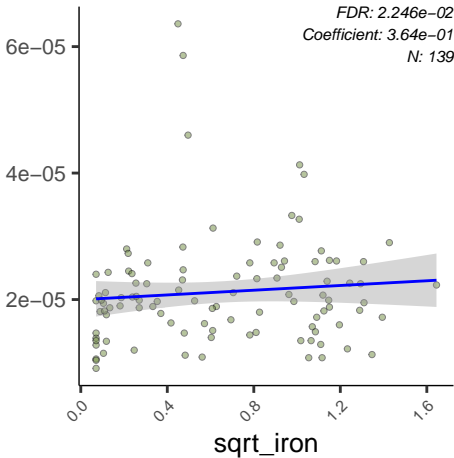
sqrt_iron

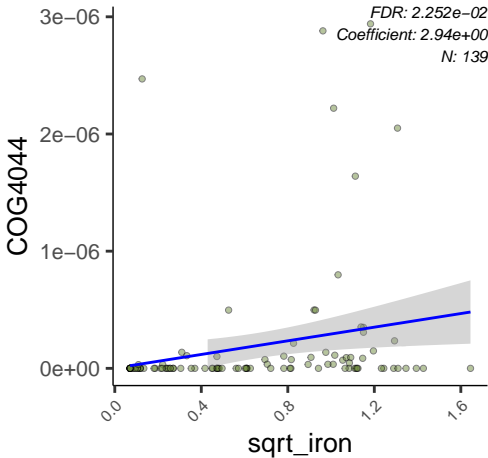


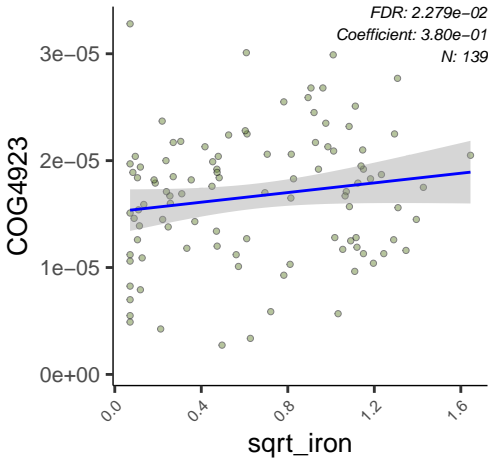


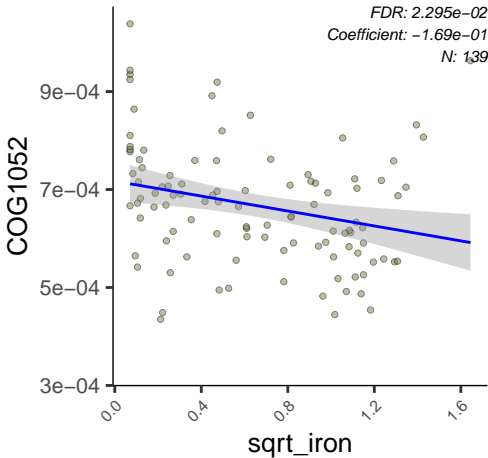


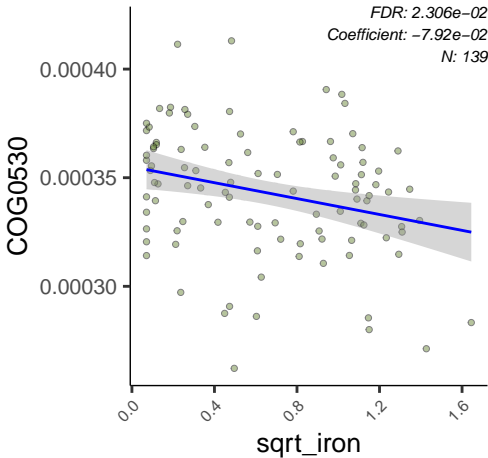
COG3737











COG2833

FDR: 2.314e-02
Coefficient: 6.83e-01
N: 139

1e-04

5e-05

0e+00

0.0

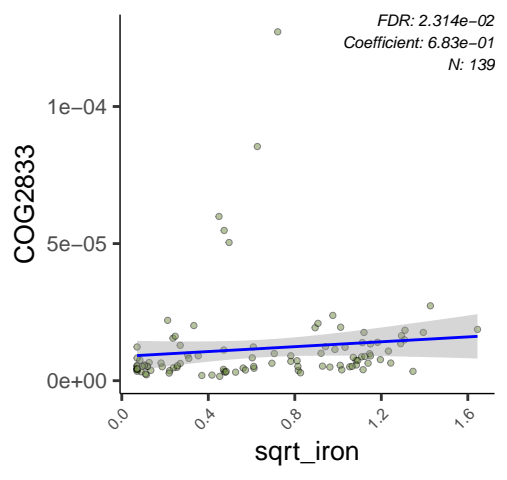
0.4

0.8

1.2

1.6

sqrt_iron

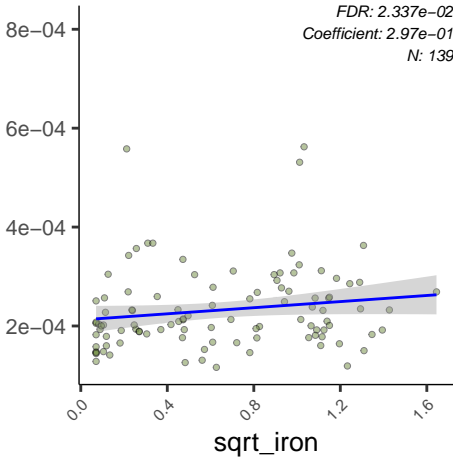


COG0444

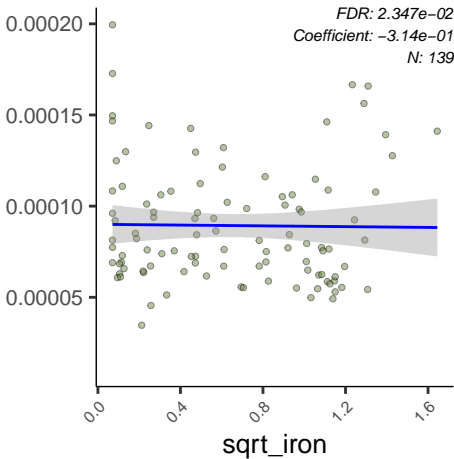
FDR: 2.337e-02

Coefficient: 2.97e-01

N: 139



COG2738



COG0252

FDR: 2.354e-02

Coefficient: 4.86e-01

N: 139

3e-04

2e-04

1e-04

0.0

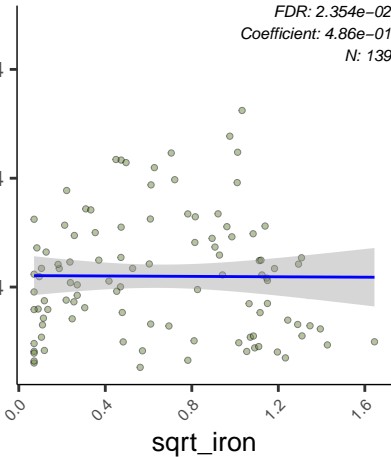
0.4

0.8

1.2

1.6

sqrt_iron



COG2032

FDR: 2.372e-02

Coefficient: 5.29e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

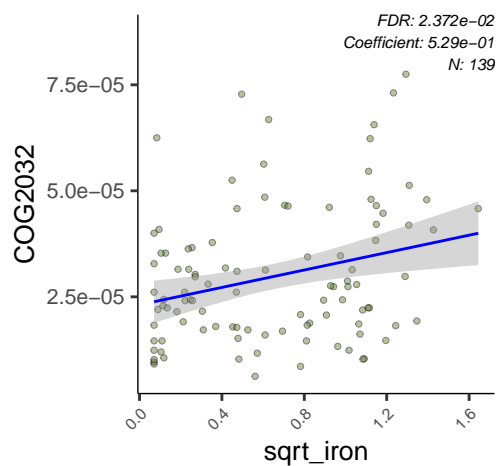
0.4

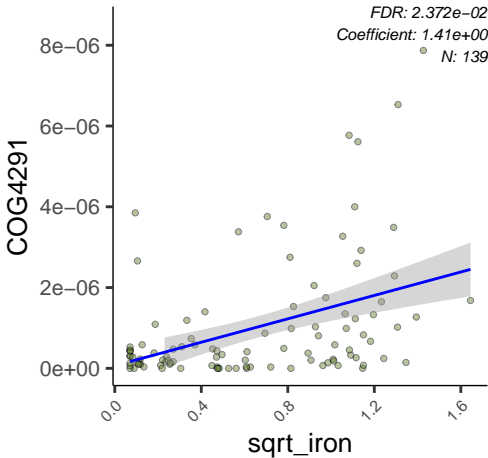
0.8

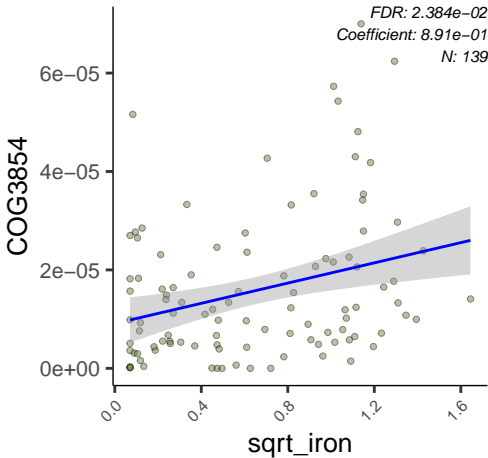
1.2

1.6

sqrt_iron







COG4654

FDR: 2.384e-02
Coefficient: 7.40e-01
N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

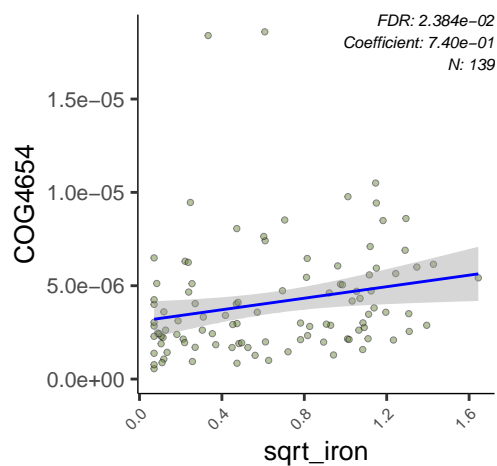
0.4

0.8

1.2

1.6

sqrt_iron



COG1512

FDR: 2.389e-02
Coefficient: 8.01e-01
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

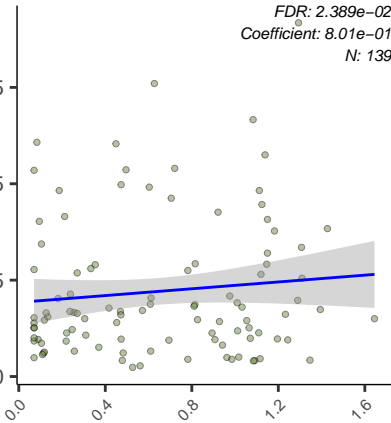
0.4

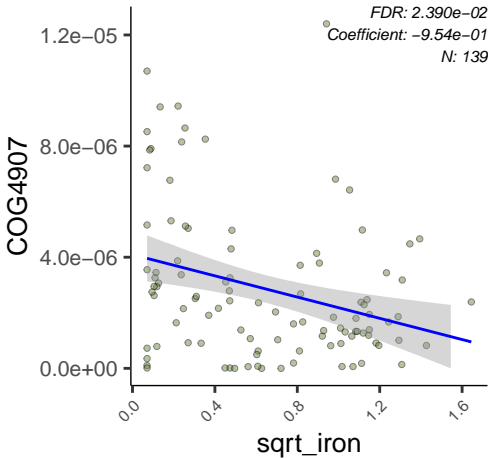
0.8

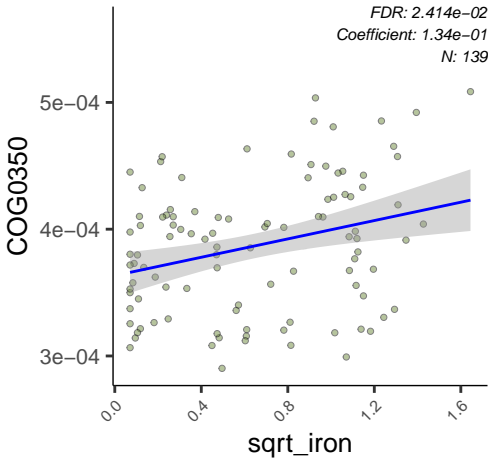
1.2

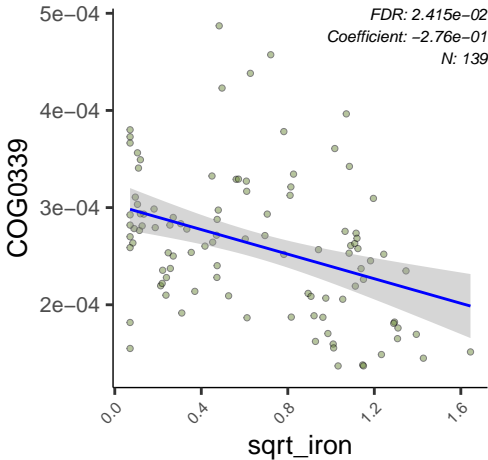
1.6

sqrt_iron

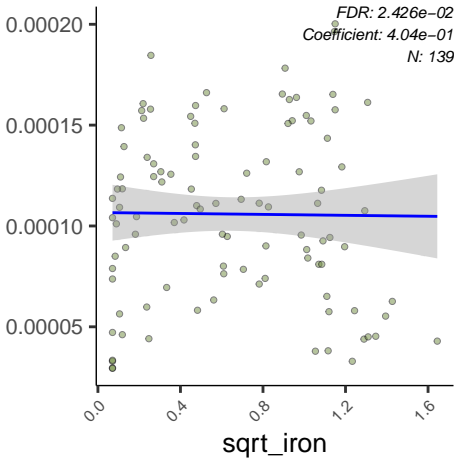








COG3195



N: 139



sqrt_iron

COG3342

FDR: 2.476e-02
Coefficient: 5.40e-01
N: 139

2e-04

1e-04

0.0

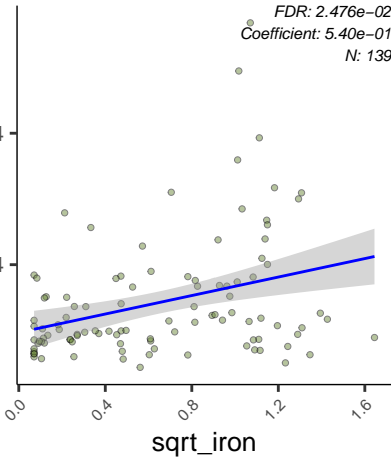
0.4

0.8

1.2

1.6

sqrt_iron

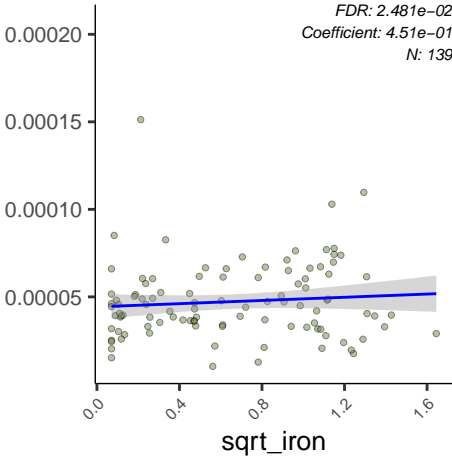


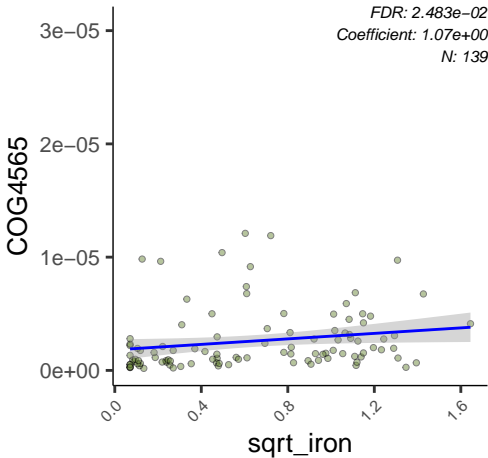
COG1649

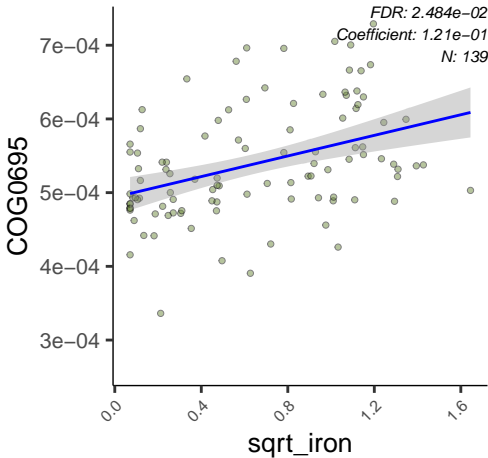
FDR: 2.481e-02

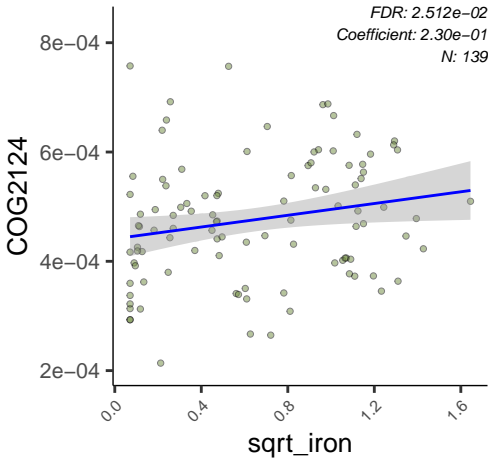
Coefficient: 4.51e-01

N: 139









COG4092

FDR: 2.554e-02
Coefficient: -1.98e+00
N: 139

7.5e-07

5.0e-07

2.5e-07

0.0e+00

0.0

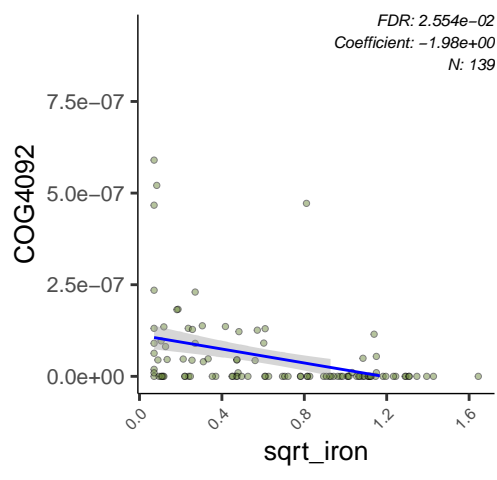
0.4

0.8

1.2

1.6

sqrt_iron



COG4529

FDR: 2.556e-02
Coefficient: 4.27e-01
N: 139

2e-05

1e-05

0e+00

0.0

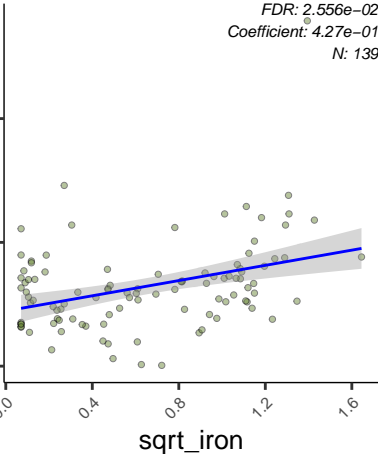
0.4

0.8

1.2

1.6

sqrt_iron



COG1802

FDR: 2.608e-02
Coefficient: 4.58e-01
N: 139

6e-04

4e-04

2e-04

0.0

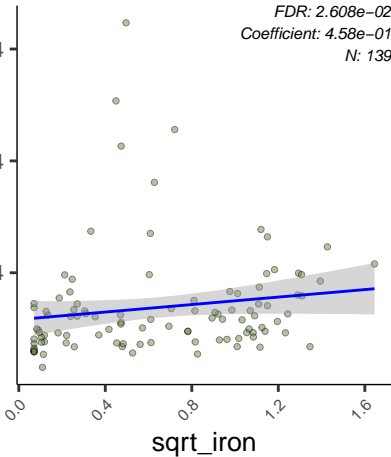
0.4

0.8

1.2

1.6

sqrt_iron



COG4113

FDR: 2.614e-02

Coefficient: -1.29e+00

N: 139

4e-06

3e-06

2e-06

1e-06

0e+00

0.0

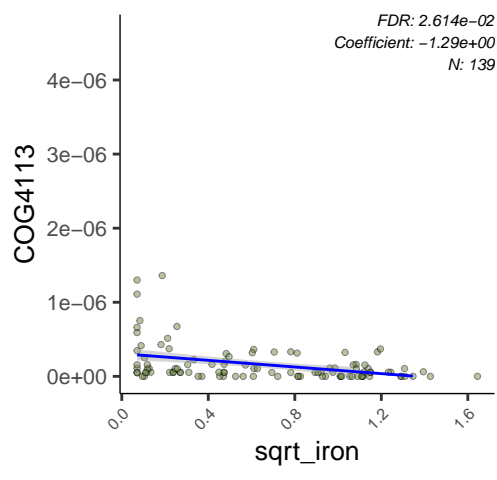
0.4

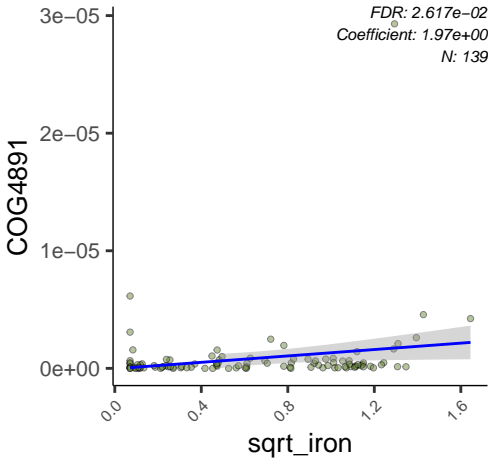
0.8

1.2

1.6

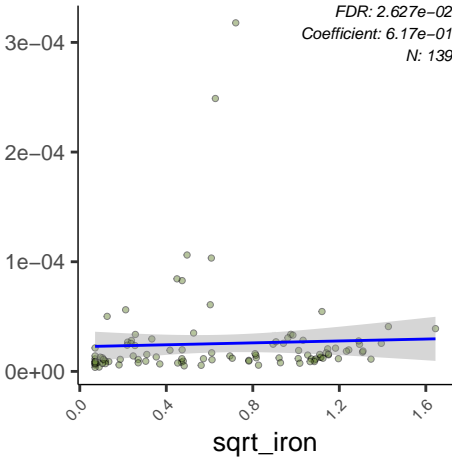
sqrt_iron

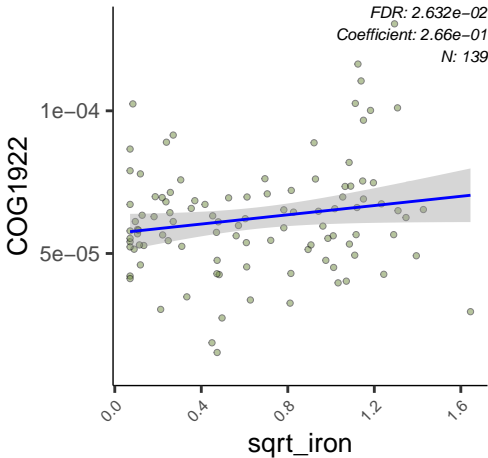




COG4579

FDR: 2.627e-02
Coefficient: 6.17e-01
N: 139





COG1850

1.0e-04

7.5e-05

5.0e-05

2.5e-05

0.0

0.4

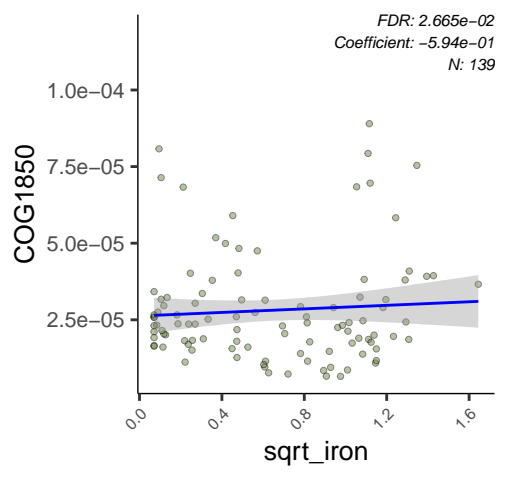
0.8

1.2

1.6

sqrt_iron

FDR: 2.665e-02
Coefficient: -5.94e-01
N: 139



COG4195

FDR: 2.705e-02

Coefficient: 8.59e-01

N: 139

2e-05

1e-05

0e+00

0.0

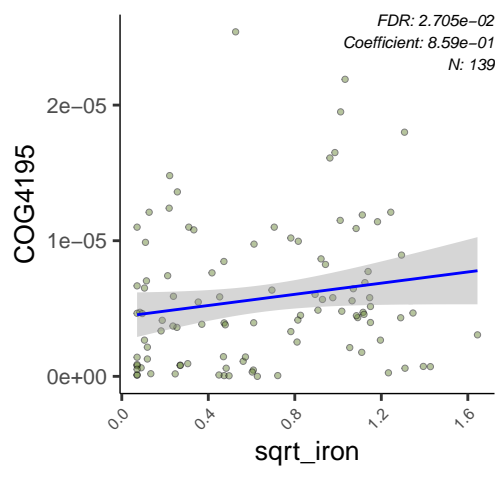
0.4

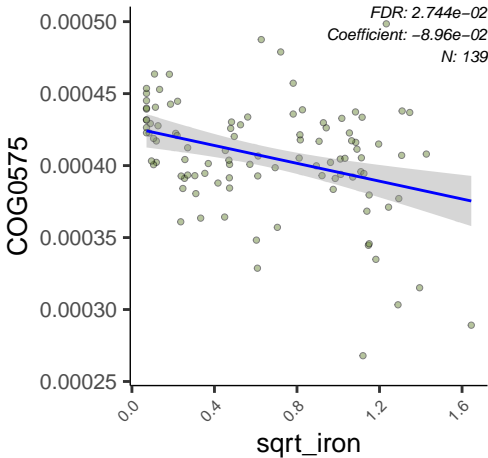
0.8

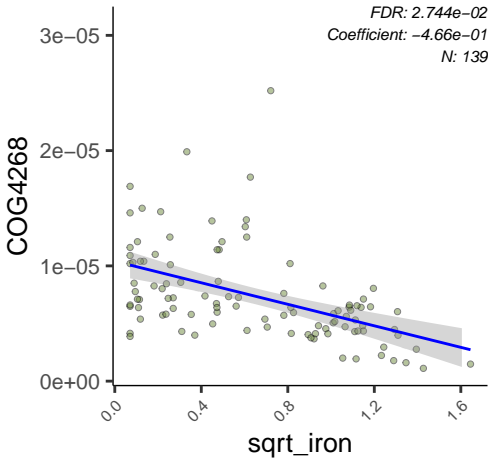
1.2

1.6

sqrt_iron







COG4067

FDR: 2.786e-02

Coefficient: 3.75e-01

N: 139

0.00015

0.00010

0.00005

0.00000

0.0

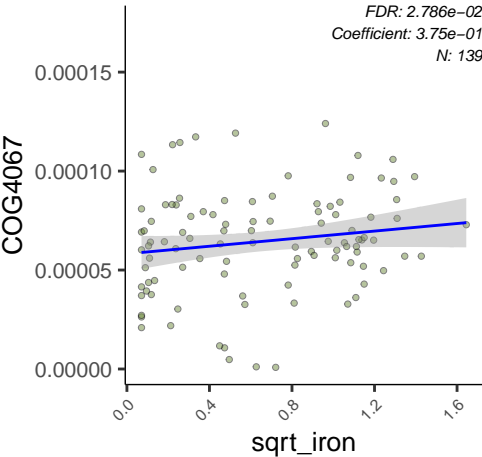
0.4

0.8

1.2

1.6

sqrt_iron



COG3975

FDR: 2.805e-02
Coefficient: 4.49e-01
N: 139

1e-04

5e-05

0.0

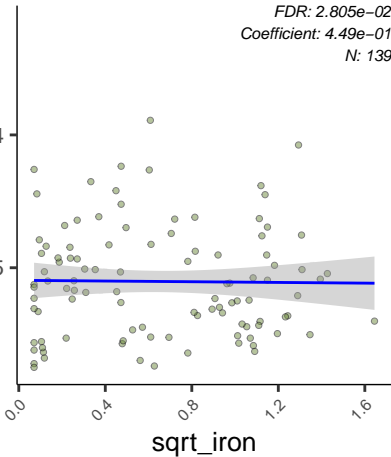
0.4

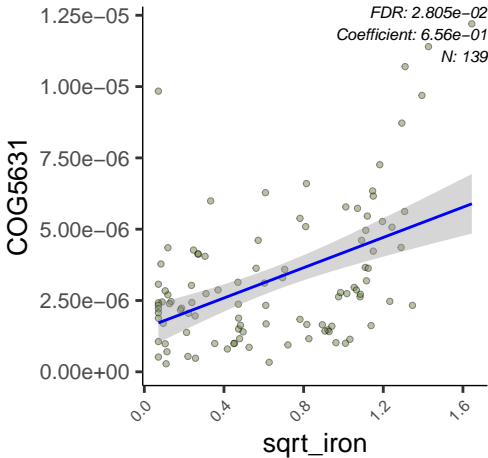
0.8

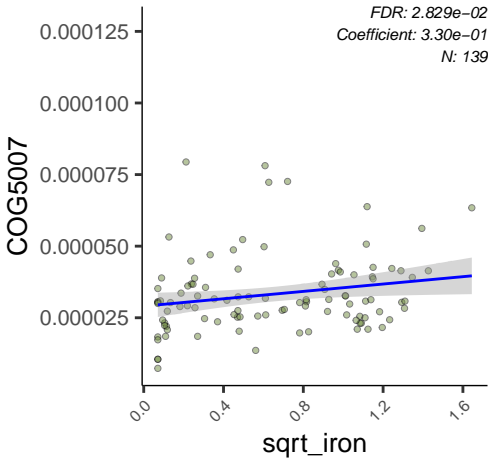
1.2

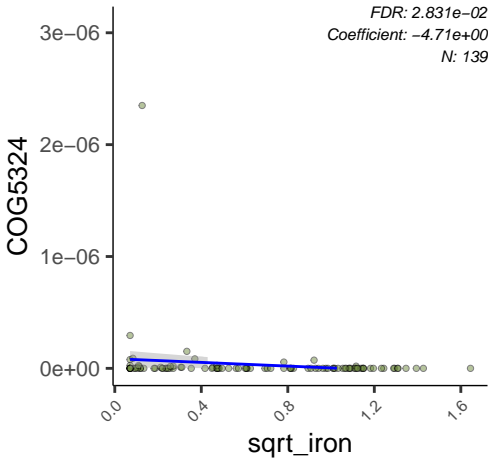
1.6

sqrt_iron

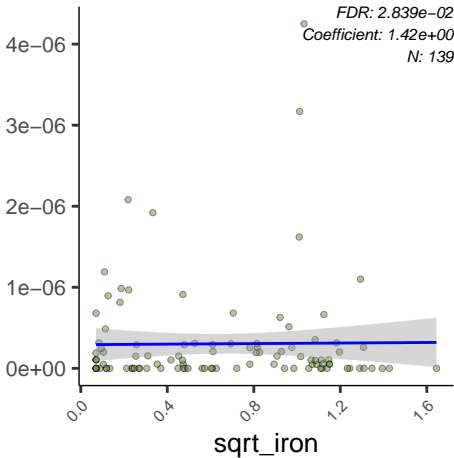


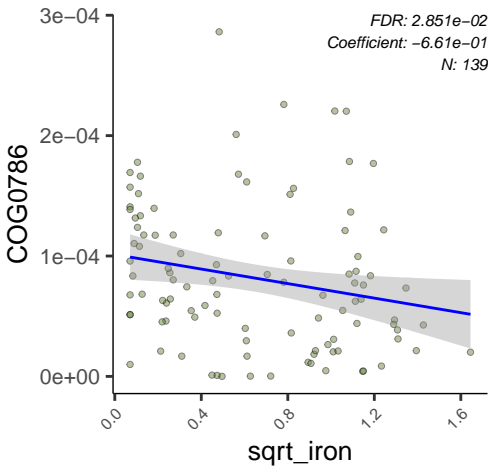






COG5015





COG1193

3e-04

2e-04

1e-04

0.0

0.4

0.8

1.2

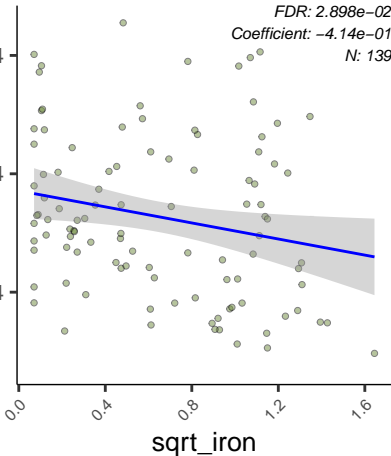
1.6

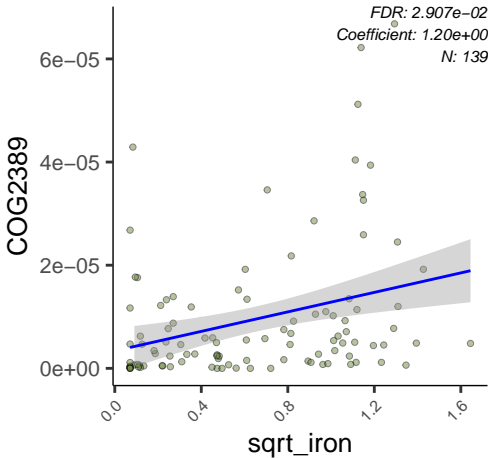
sqrt_iron

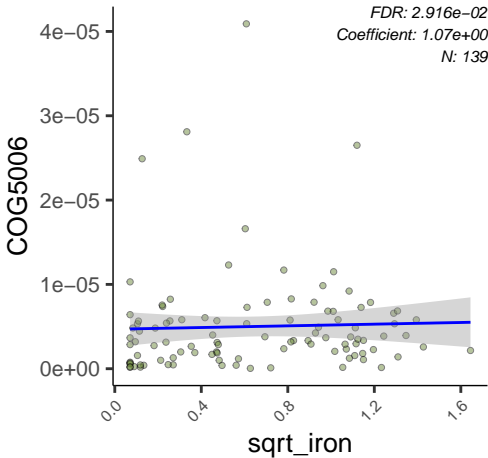
FDR: 2.898e-02

Coefficient: -4.14e-01

N: 139







COG2303

0.00150

0.00125

0.00100

0.0

0.4

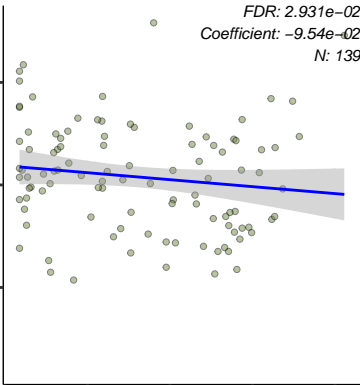
0.8

1.2

1.6

sqrt_iron

FDR: 2.931e-02
Coefficient: -9.54e-02
N: 139



COG4945

FDR: 2.935e-02

Coefficient: 6.82e-01

N: 139

8e-05

6e-05

4e-05

2e-05

0e+00

0.0

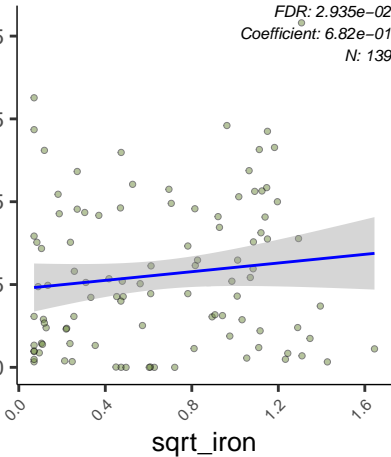
0.4

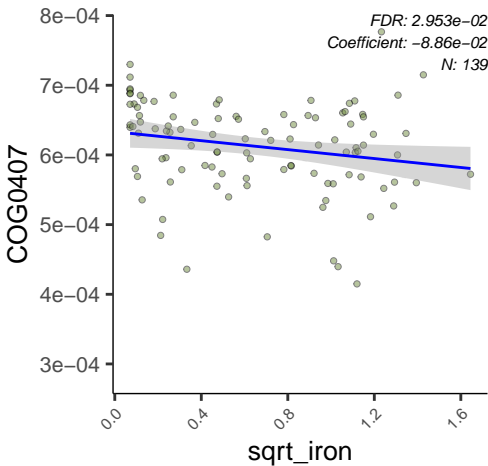
0.8

1.2

1.6

sqrt_iron





COG4374

FDR: 2.959e-02
Coefficient: 1.87e+00
N: 139

6e-06

4e-06

2e-06

0e+00

0.0

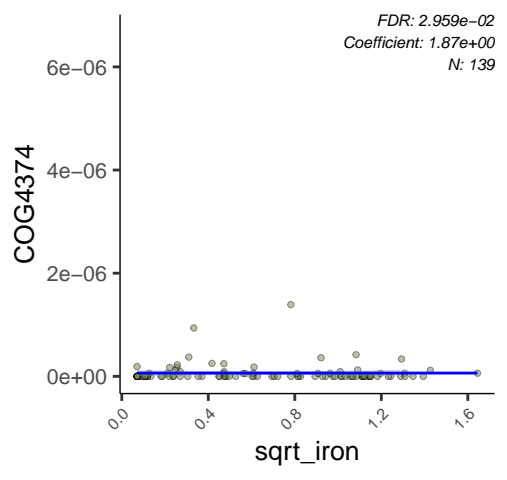
0.4

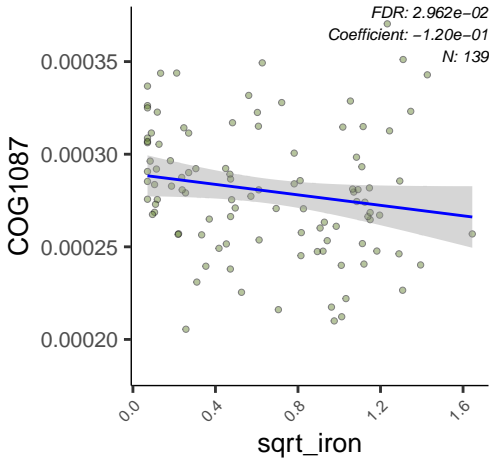
0.8

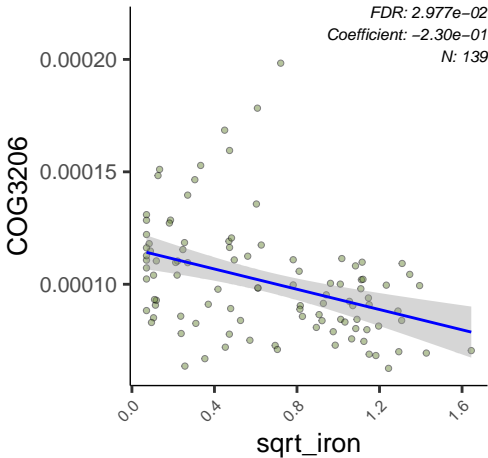
1.2

1.6

sqrt_iron







COG1585

FDR: 2.982e-02

Coefficient: 7.46e-01

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

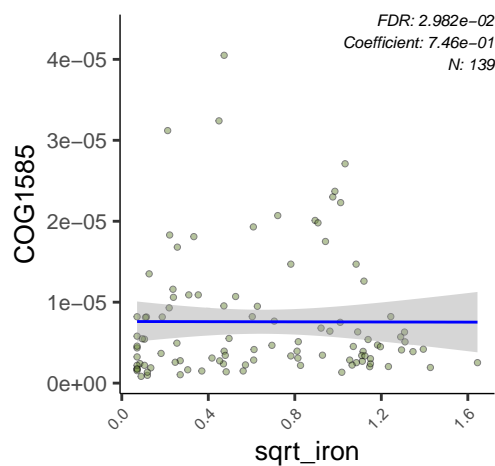
0.4

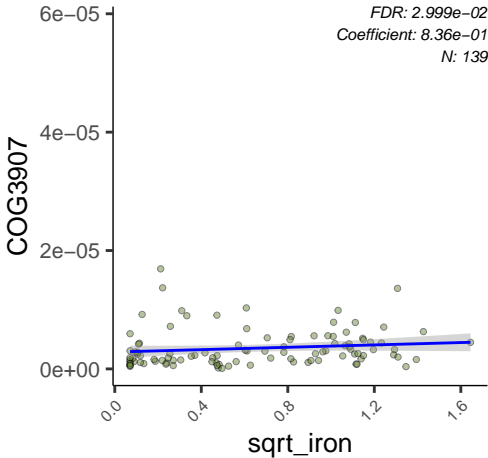
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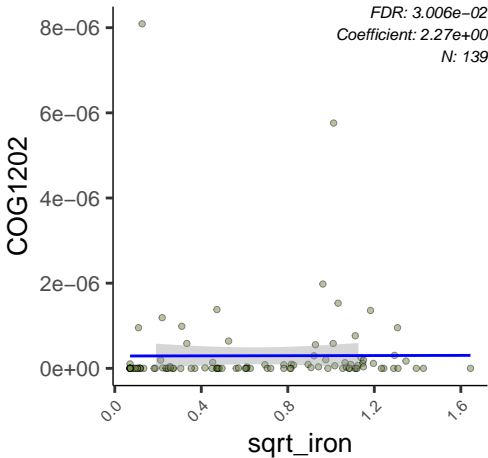
1.2

1.6

sqrt_iron







COG1555

FDR: 3.169e-02
Coefficient: 8.00e-01
N: 139

0.00015

0.00010

0.00005

0.00000

0.0

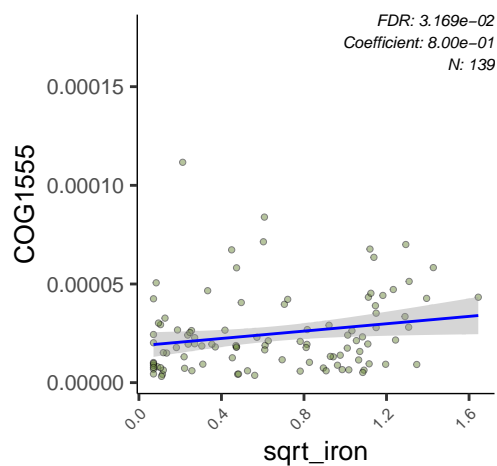
0.4

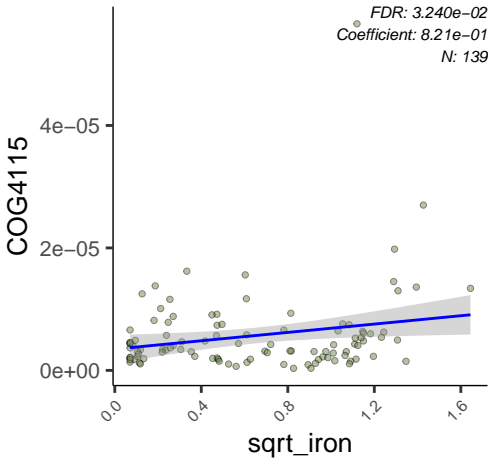
0.8

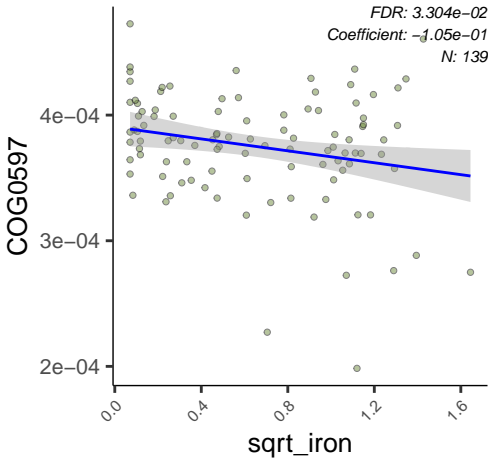
1.2

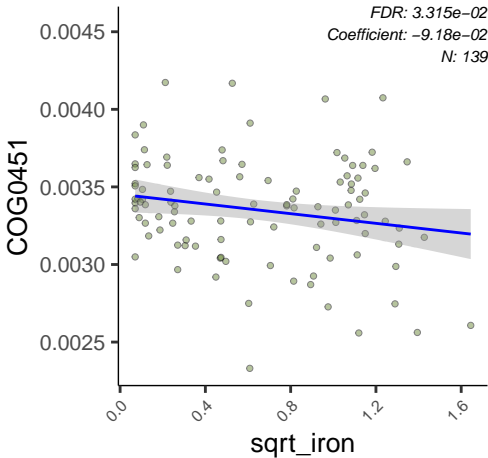
1.6

sqrt_iron









COG4405

FDR: 3.321e-02

Coefficient: 8.48e-01

N: 139

2.5e-05

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

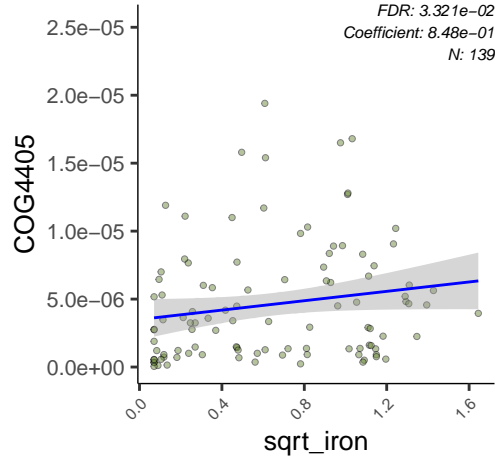
0.4

0.8

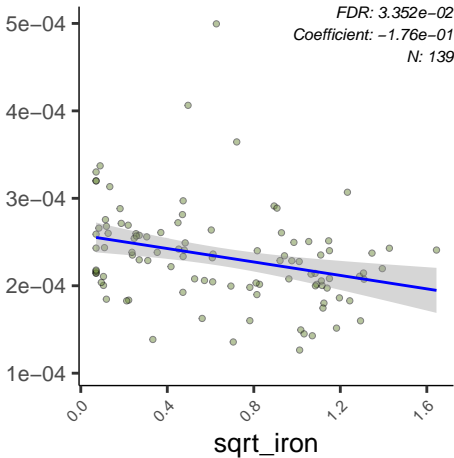
1.2

1.6

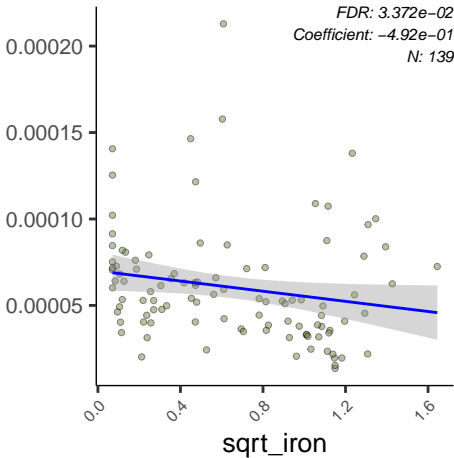
sqrt_iron



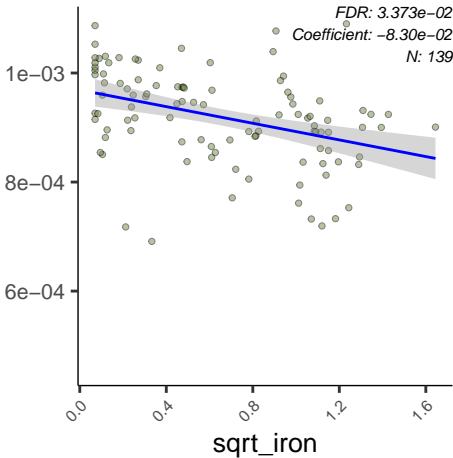
COG3448

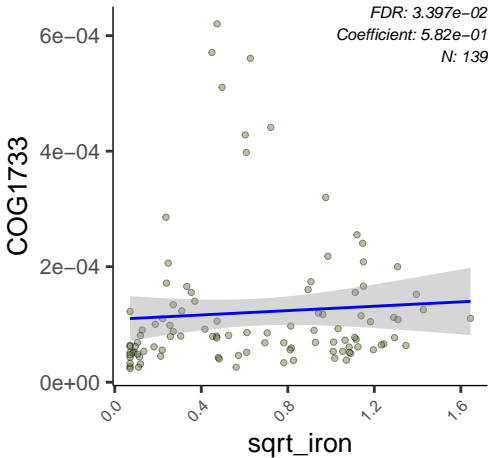


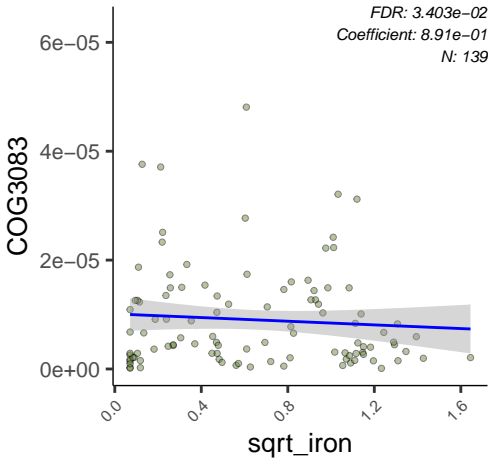
COG2819



COG0322

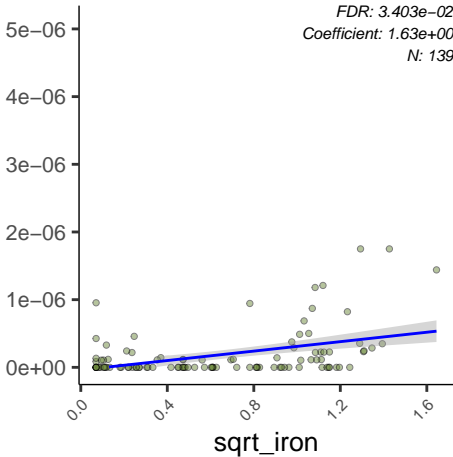






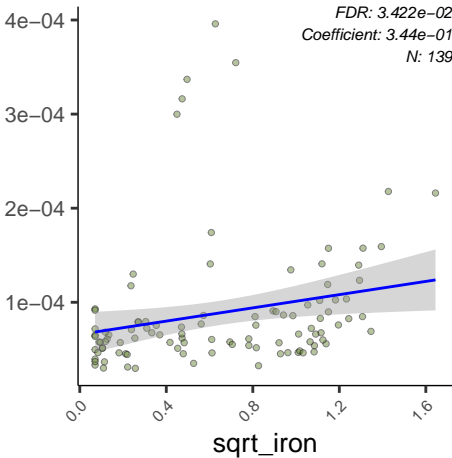
COG5428

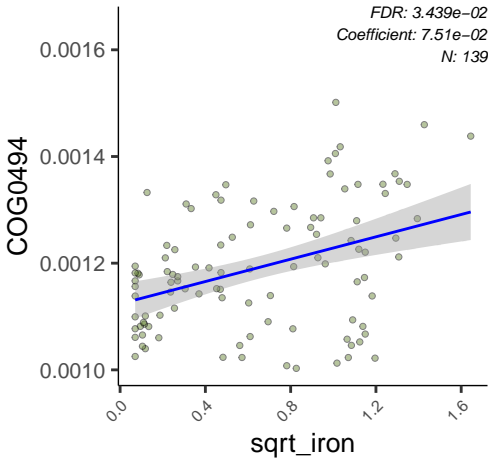
FDR: 3.403e-02
Coefficient: 1.63e+00
N: 139



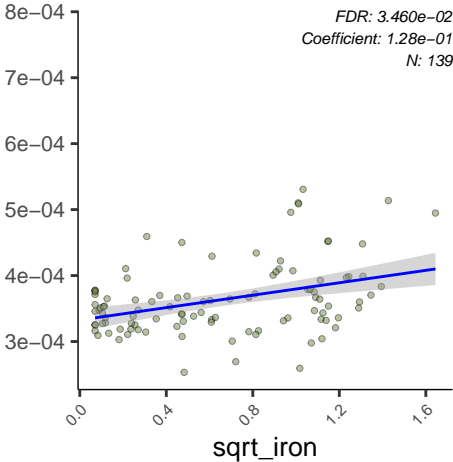
COG5265

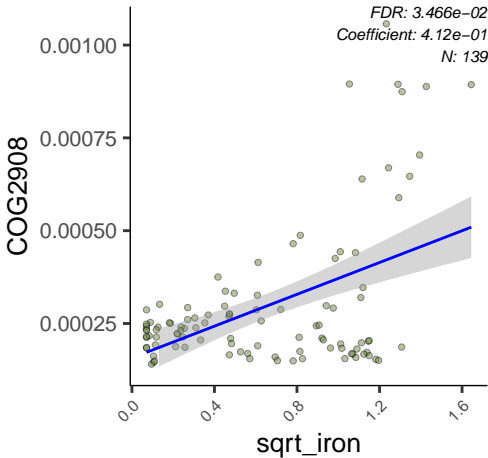
FDR: 3.422e-02
Coefficient: 3.44e-01
N: 139





COG2897





COG1615

FDR: 3.478e-02

Coefficient: 5.10e-01

N: 139

4e-04

3e-04

2e-04

1e-04

0e+00

0.0

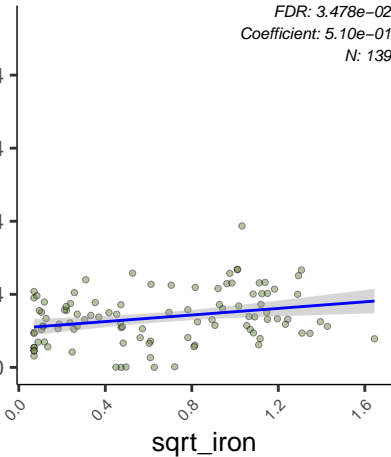
0.4

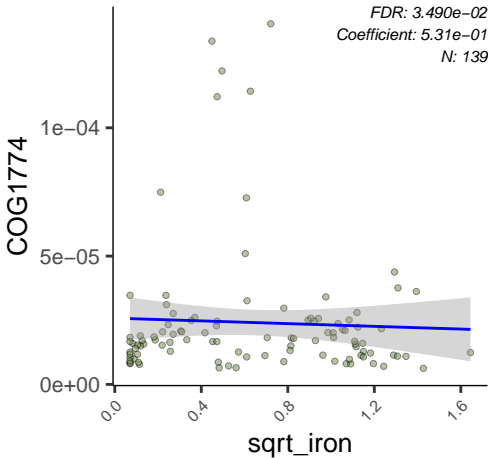
0.8

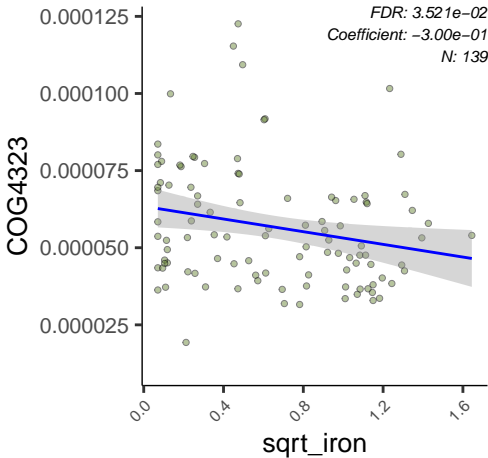
1.2

1.6

sqrt_iron







COG1175

0.00125

0.00100

0.00075

0.00050

0.0

0.4

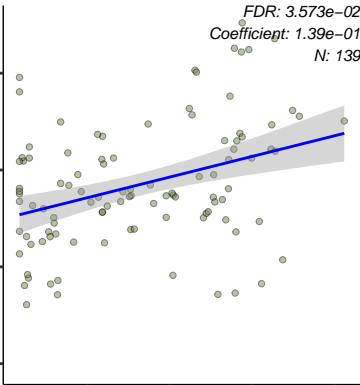
0.8

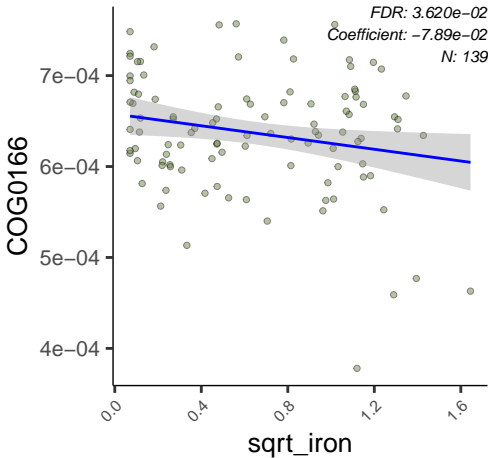
1.2

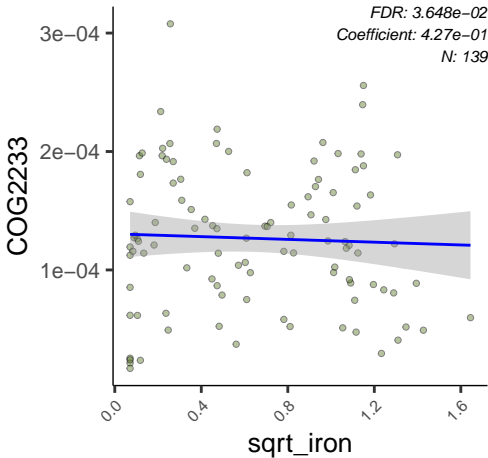
1.6

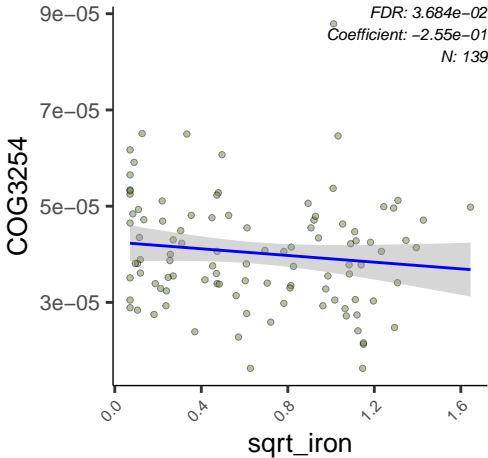
sqrt_iron

FDR: 3.573e-02
Coefficient: 1.39e-01
N: 139

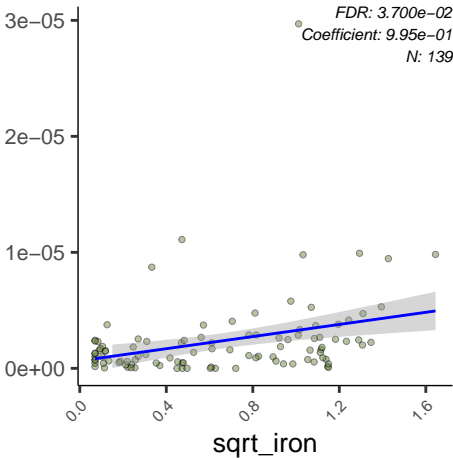








COG4819

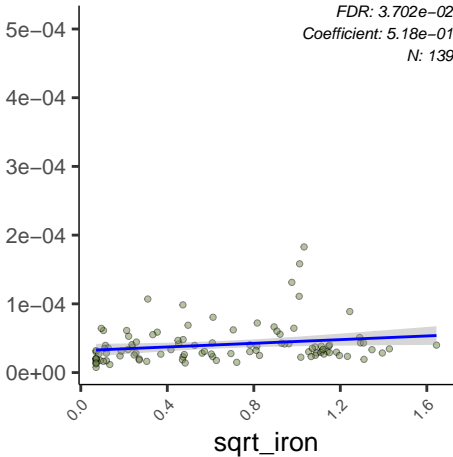


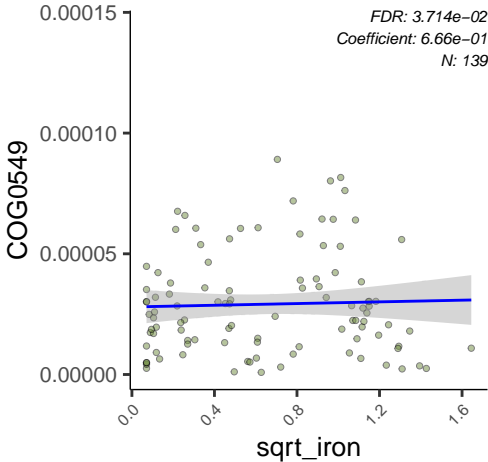
COG2368

FDR: 3.702e-02

Coefficient: 5.18e-01

N: 139





COG4269

FDR: 3.766e-02
Coefficient: 4.40e-01
N: 139

6e-05

4e-05

2e-05

0.0

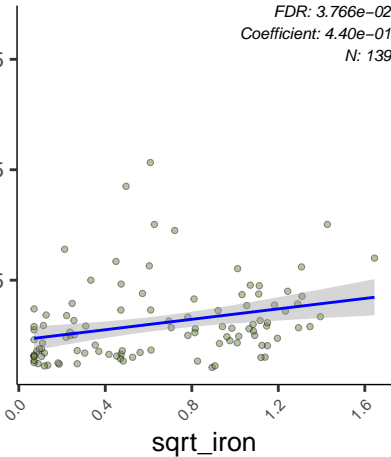
0.4

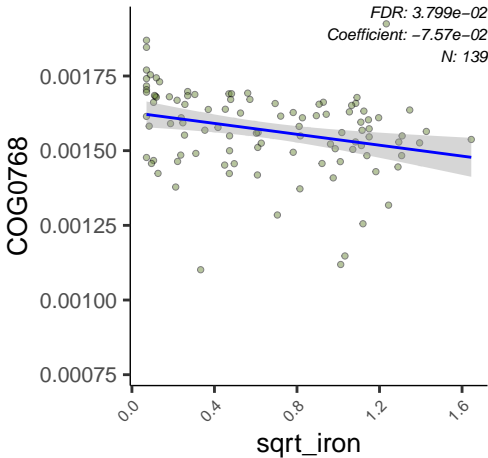
0.8

1.2

1.6

sqrt_iron





COG1135

FDR: 3.804e-02

Coefficient: 8.99e-01

N: 139

0.00020

0.00015

0.00010

0.00005

0.00000

0.0

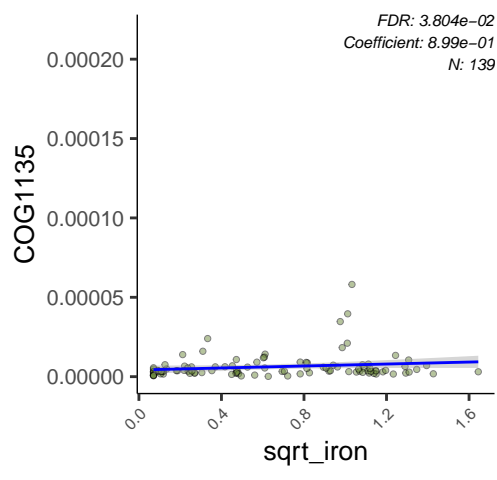
0.4

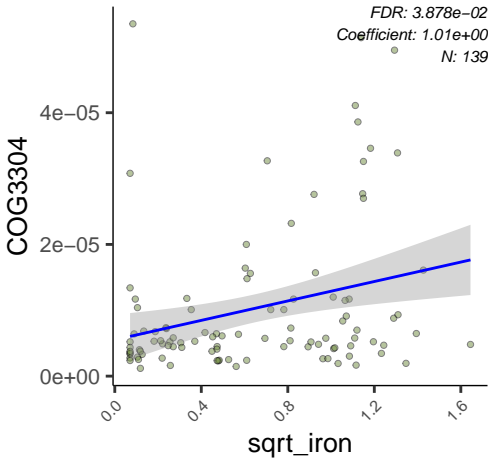
0.8

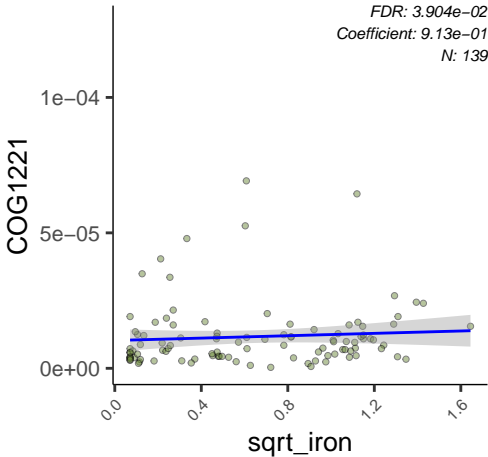
1.2

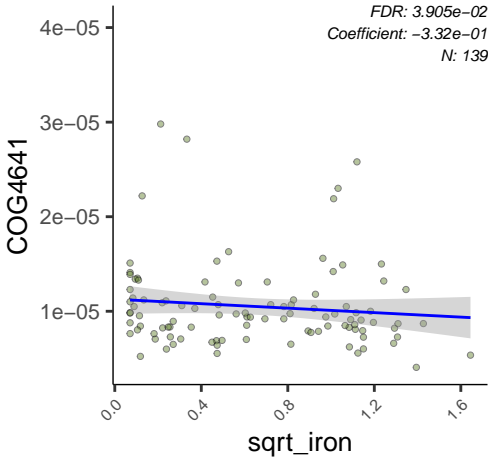
1.6

sqrt_iron









COG3425

FDR: 3.948e-02

Coefficient: 4.75e-01

N: 139

3e-04

2e-04

1e-04

0.0

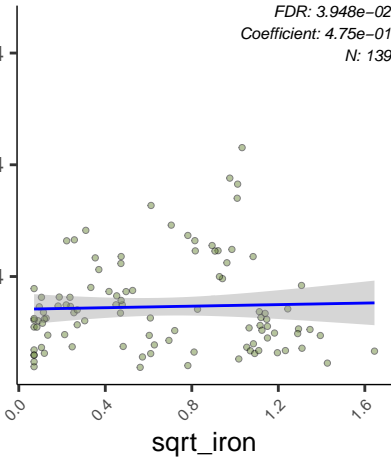
0.4

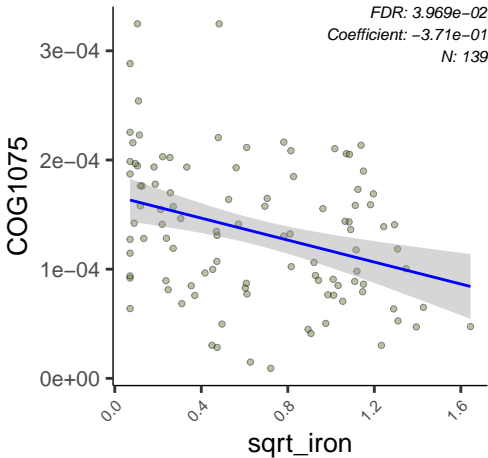
0.8

1.2

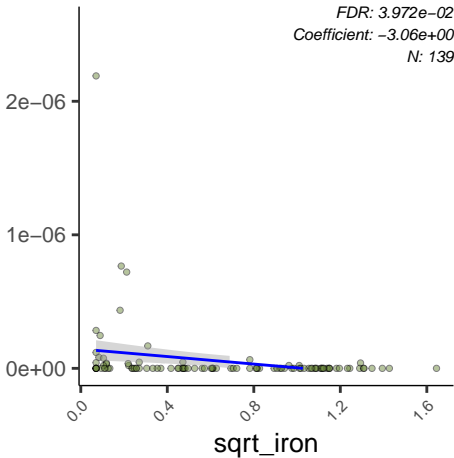
1.6

sqrt_iron

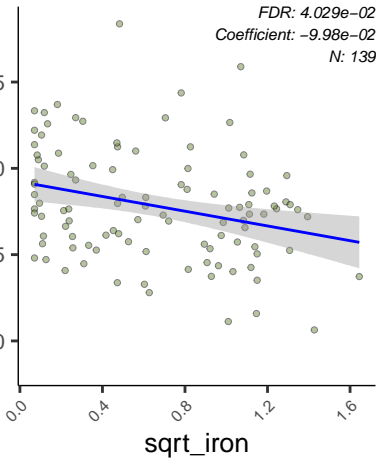


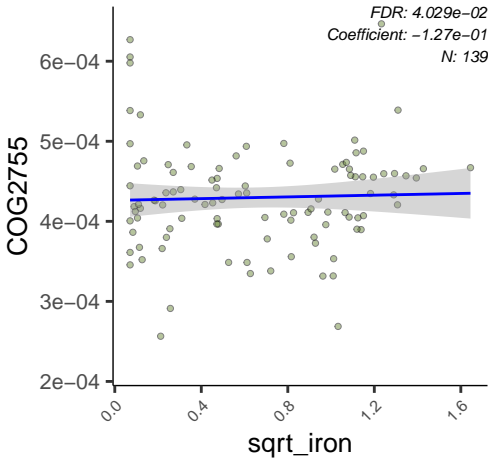


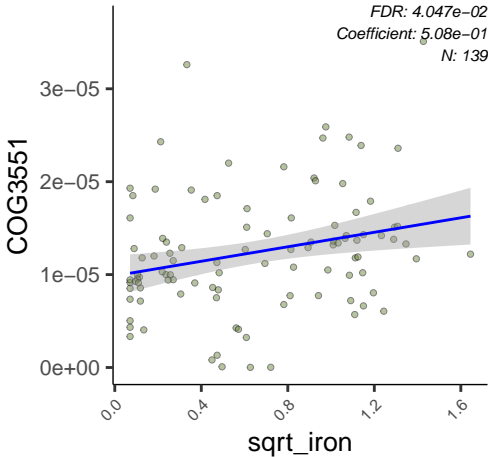
COG3426

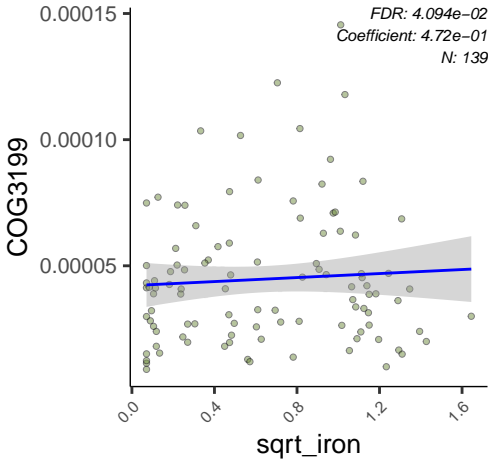


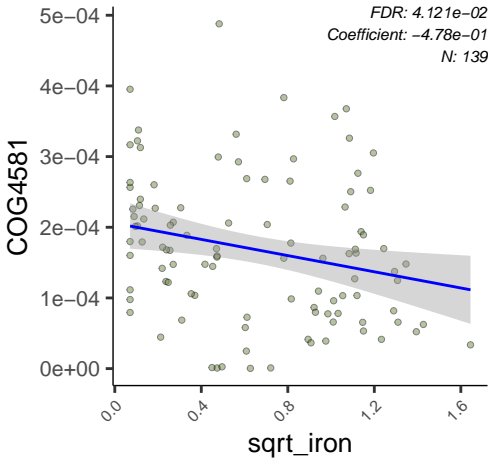
COG0496











COG1246

FDR: 4.148e-02
Coefficient: 5.44e-01
N: 139

0.00012

0.00008

0.00004

0.00000

0.0

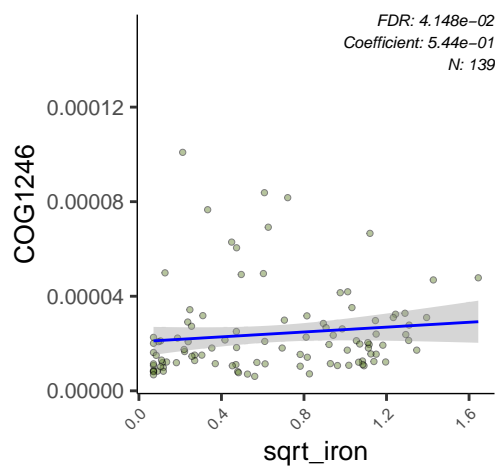
0.4

0.8

1.2

1.6

sqrt_iron



COG1643

FDR: 4.177e-02
Coefficient: 4.23e-01
N: 139

3e-04

2e-04

1e-04

0.0

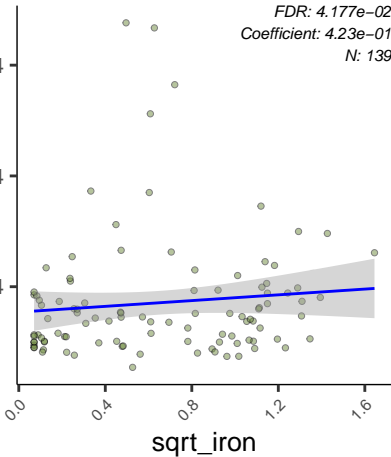
0.4

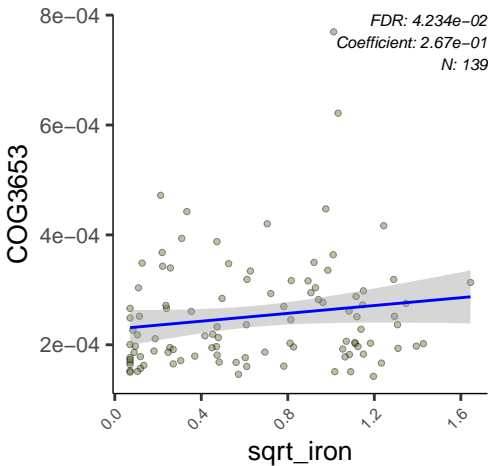
0.8

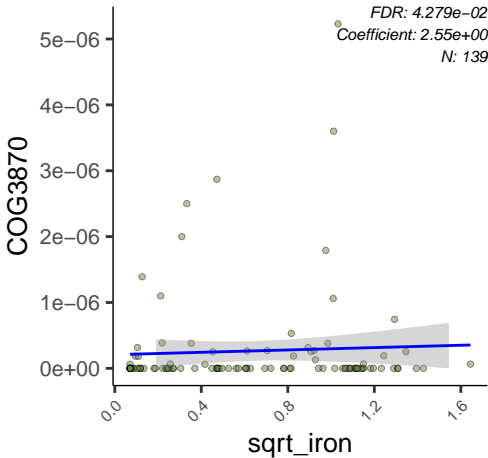
1.2

1.6

sqrt_iron







COG5562

FDR: 4.281e-02

Coefficient: -2.08e+00

N: 139

6e-06

4e-06

2e-06

0e+00

0.0

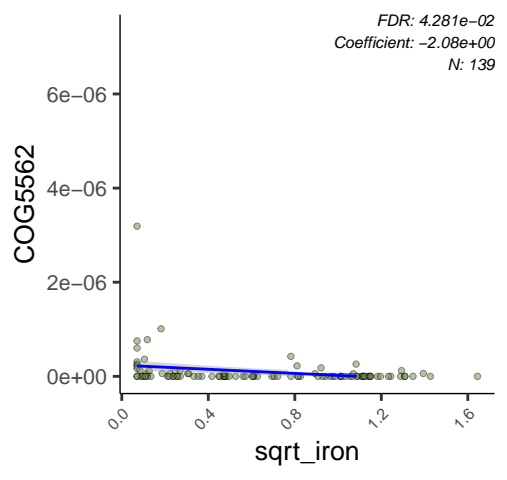
0.4

0.8

1.2

1.6

sqrt_iron



COG5446

FDR: 4.285e-02
Coefficient: 6.55e-01
N: 139

6e-05

4e-05

2e-05

0e+00

0.0

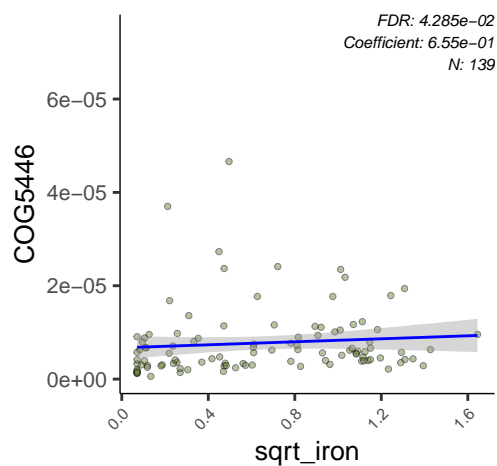
0.4

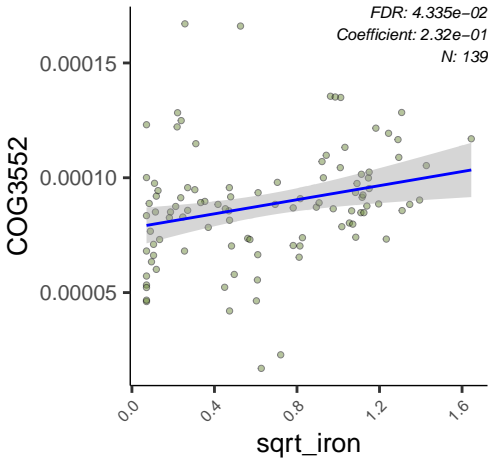
0.8

1.2

1.6

sqrt_iron





COG3367

FDR: 4.346e-02

Coefficient: 2.54e-01

N: 139

0.00015

0.00010

0.00005

0.0

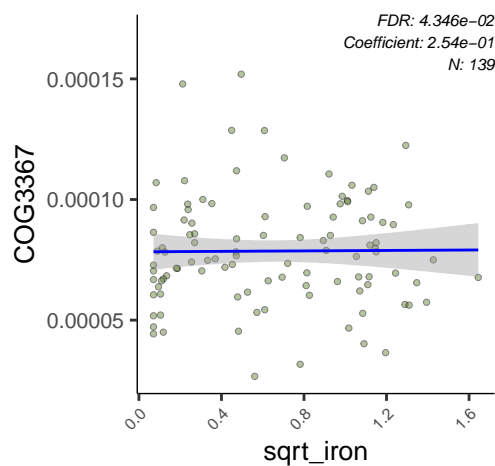
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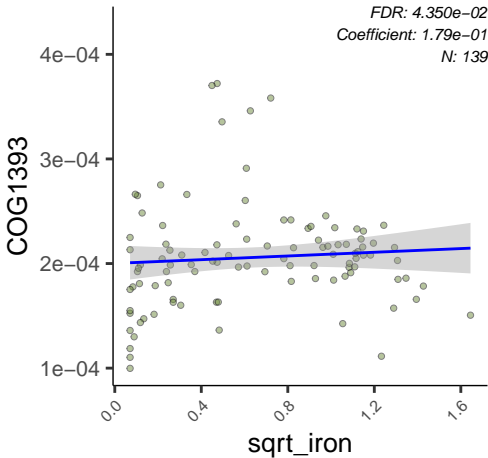
0.8

1.2

1.6

sqrt_iron





COG0442

FDR: 4.359e-02

Coefficient: -5.97e-02

N: 139

0.00080

0.00075

0.00070

0.00065

0.00060

0.0

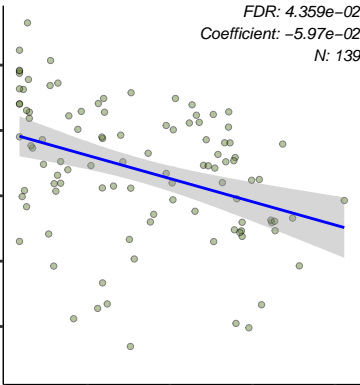
0.4

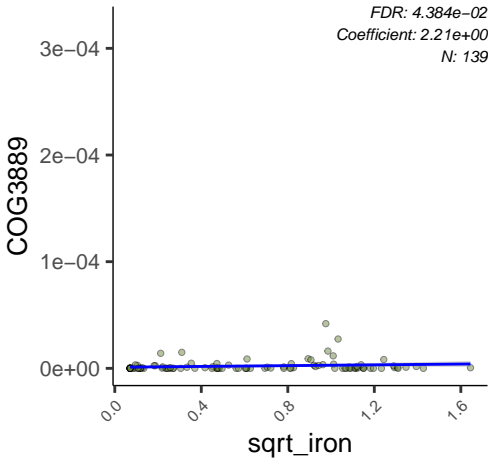
0.8

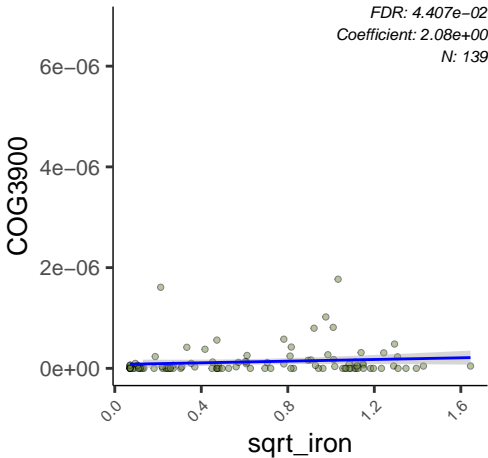
1.2

1.6

sqrt_iron







COG2043

FDR: 4.443e-02

Coefficient: 6.71e-01

N: 139

4e-05

3e-05

2e-05

1e-05

0e+00

0.0

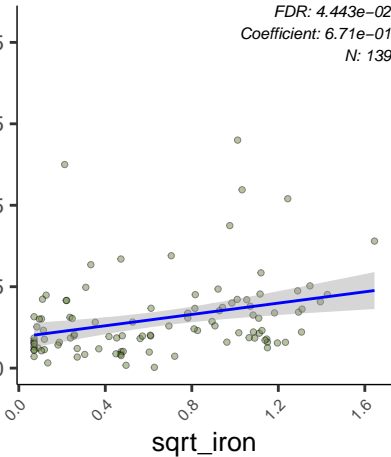
0.4

0.8

1.2

1.6

sqrt_iron



COG1145

FDR: 4.456e-02
Coefficient: 4.60e-01
N: 139

5e-04

4e-04

3e-04

2e-04

1e-04

0e+00

0.0

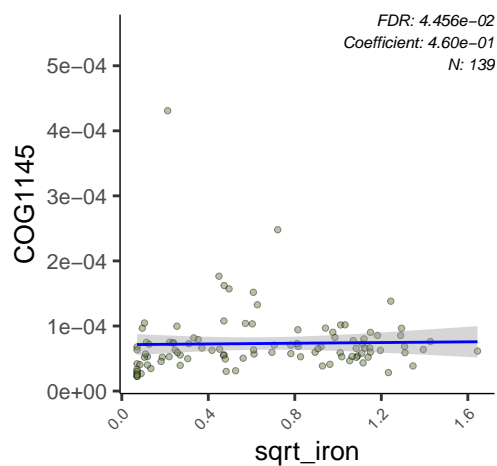
0.4

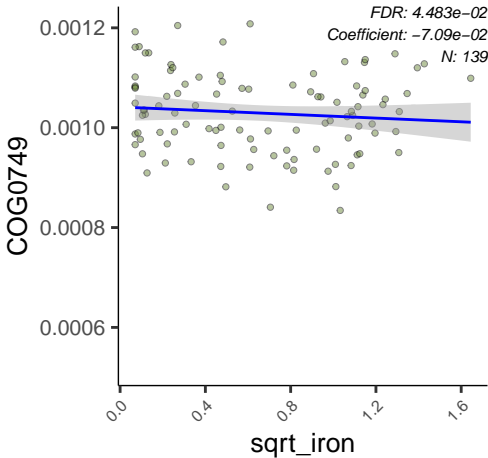
0.8

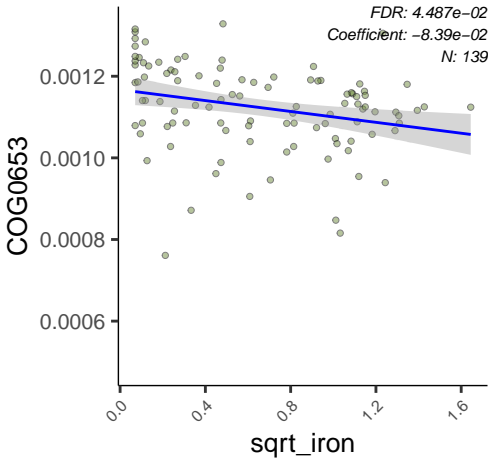
1.2

1.6

sqrt_iron







COG1159

4e-04

3e-04

2e-04

0.0

0.4

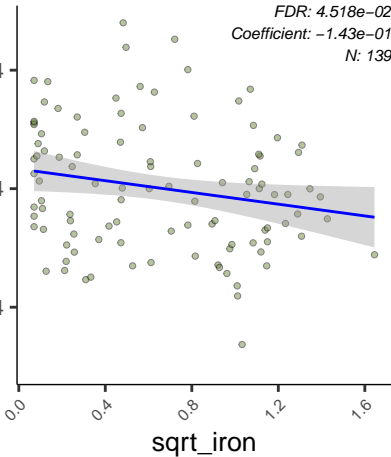
0.8

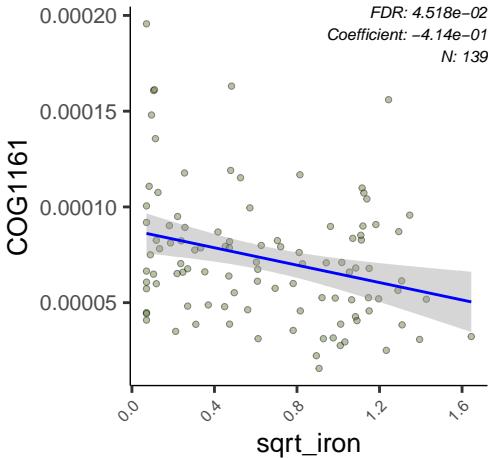
1.2

1.6

sqrt_iron

FDR: 4.518e-02
Coefficient: -1.43e-01
N: 139





COG1965

FDR: 4.593e-02

Coefficient: 5.81e-01

N: 139

6e-05

4e-05

2e-05

0e+00

0.0

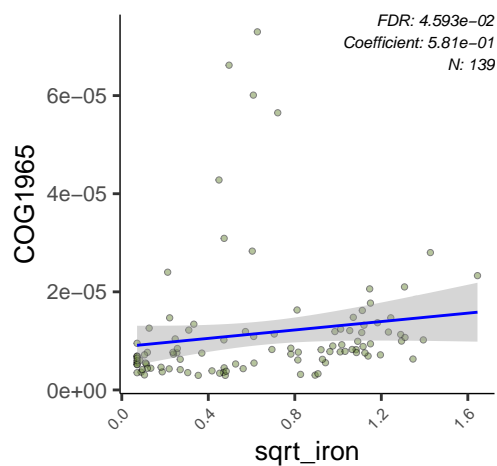
0.4

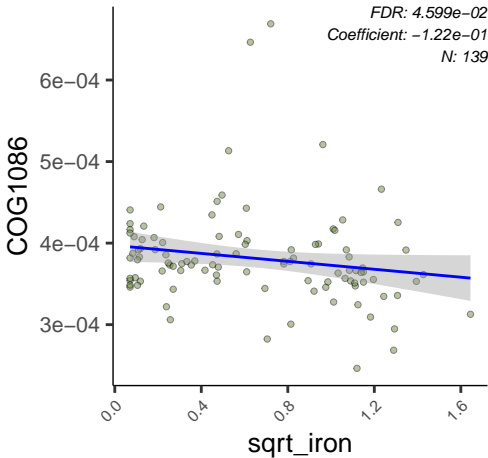
0.8

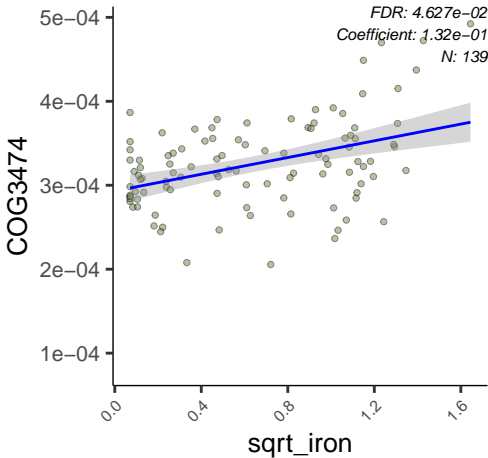
1.2

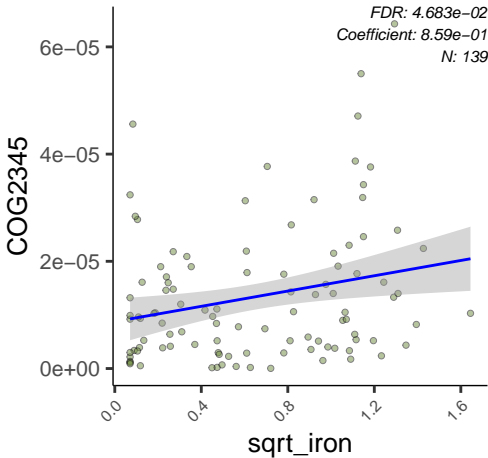
1.6

sqrt_iron









COG3586

2.5e-05

2.0e-05

1.5e-05

1.0e-05

5.0e-06

0.0

0.4

0.8

1.2

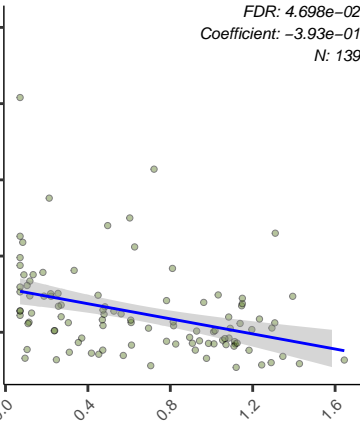
1.6

sqrt_iron

FDR: 4.698e-02

Coefficient: -3.93e-01

N: 139



COG1786

FDR: 4.702e-02

Coefficient: 4.65e-01

N: 139

1e-04

5e-05

0.0

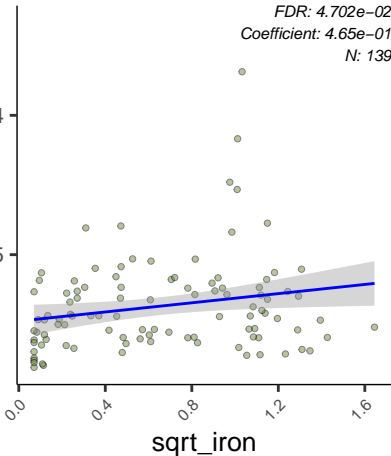
0.4

0.8

1.2

1.6

sqrt_iron



COG3802

FDR: 4.703e-02

Coefficient: 1.08e+00

N: 139

1.5e-05

1.0e-05

5.0e-06

0.0e+00

0.0

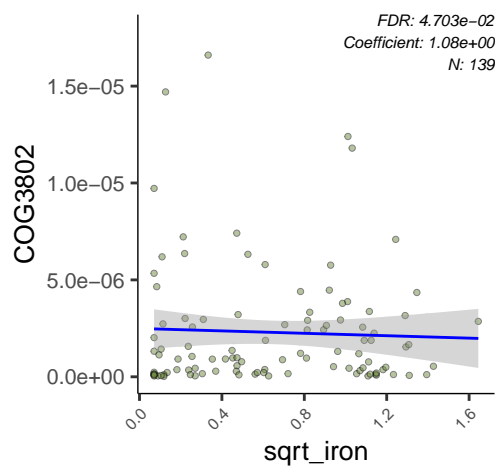
0.4

0.8

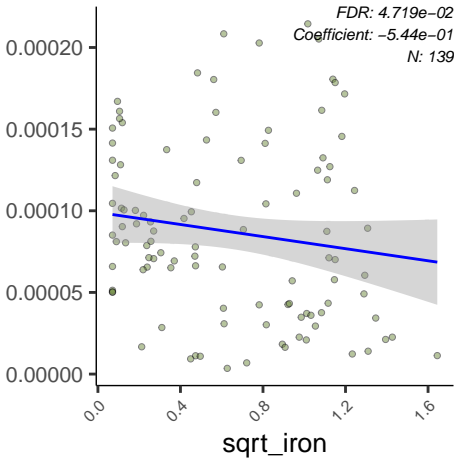
1.2

1.6

sqrt_iron



COG3128



COG2013

FDR: 4.726e-02

Coefficient: 5.32e-01

N: 139

7.5e-05

5.0e-05

2.5e-05

0.0

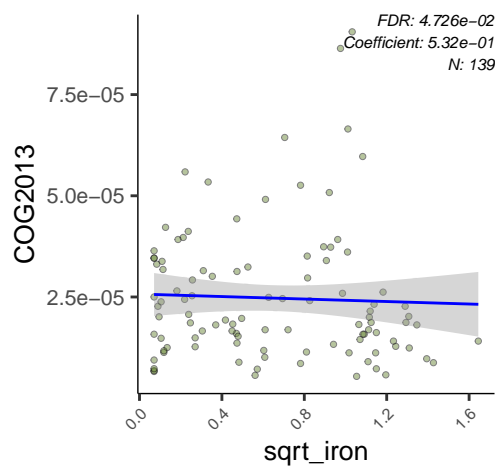
0.4

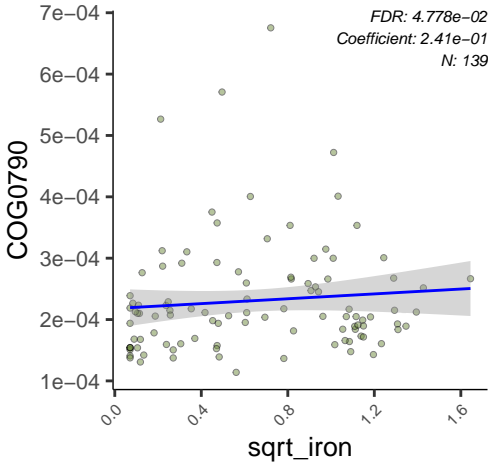
0.8

1.2

1.6

sqrt_iron





COG5285

FDR: 4.824e-02

Coefficient: 1.97e-01

N: 139

0.00125

0.00100

0.00075

0.00050

0.0

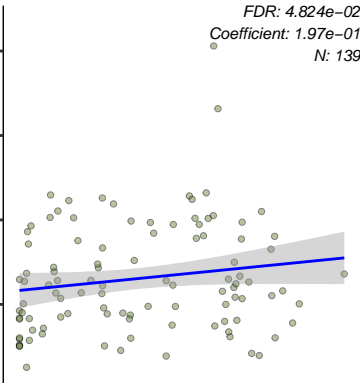
0.4

0.8

1.2

1.6

sqrt_iron



COG3467

FDR: 4.874e-02

Coefficient: 9.25e-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

