

S-methylmethionine

FDR: 1.218e-02
Coefficient: -2.72e-02
N: 96

3e+07

2e+07

1e+07

0e+00

0

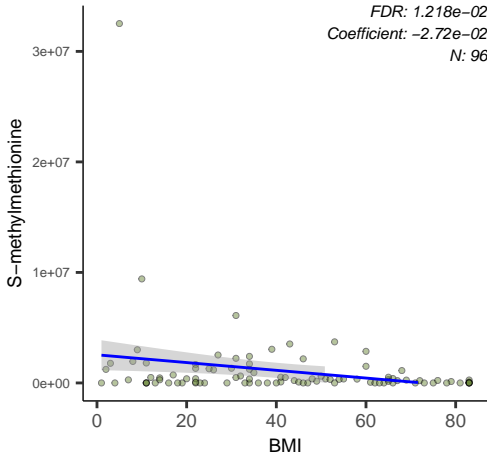
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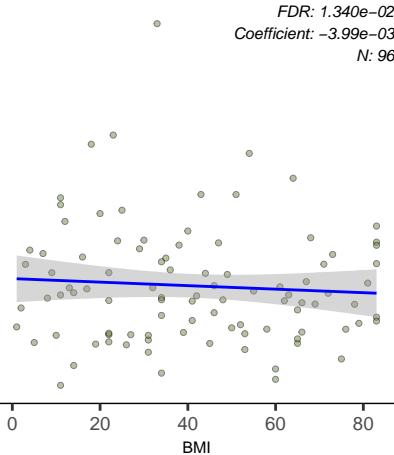
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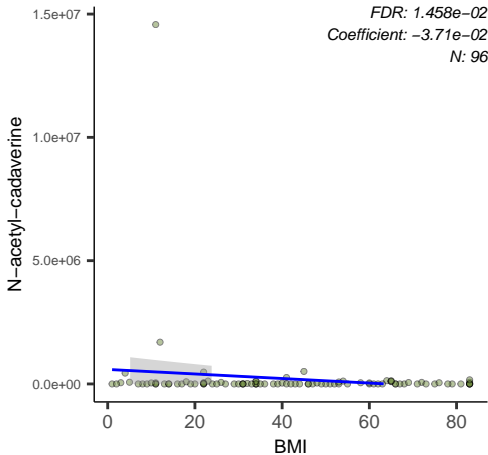
BMI



N-palmitoyl-sphingosine (d18:1/16:0)

FDR: 1.340e-02
Coefficient: -3.99e-03
N: 96





4-guanidinobutanoate

FDR: 1.617e-02
Coefficient: -6.31e-03
N: 96

4e+07
3e+07
2e+07
1e+07
0e+00

0

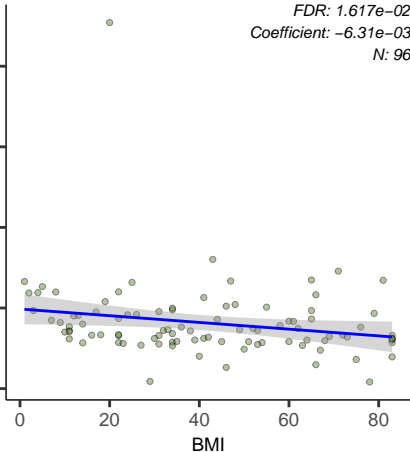
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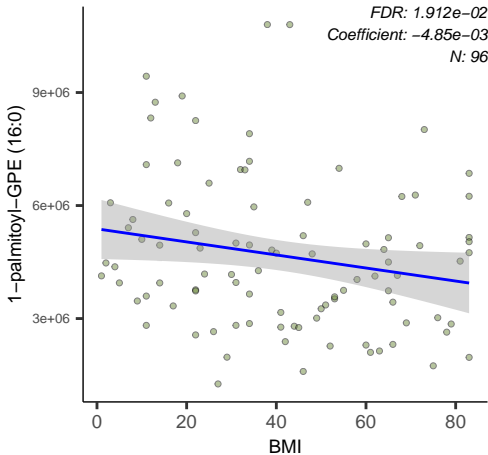
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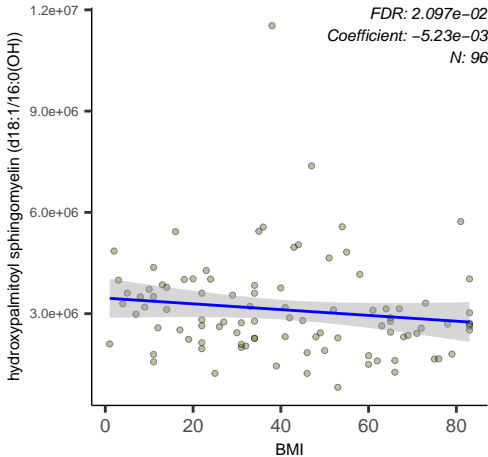
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80

BMI







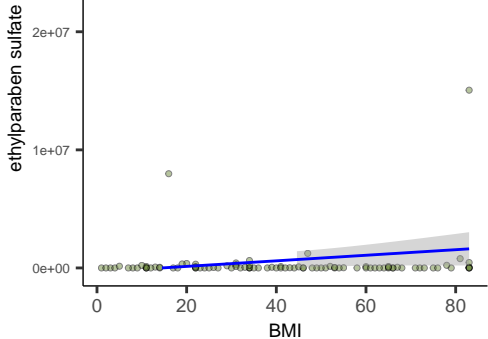
ethylparaben sulfate

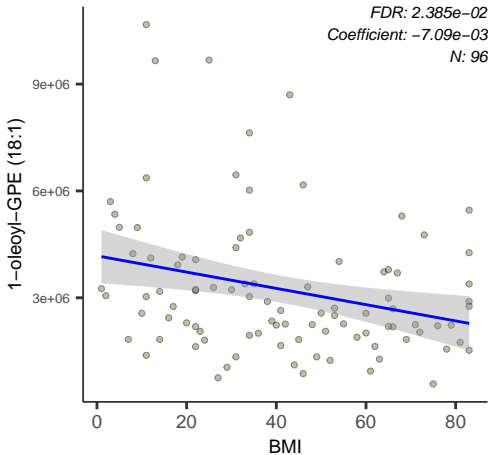
FDR: 2.259e-02
Coefficient: 3.31e-02
N: 96

3e+07
2e+07
1e+07
0e+00

0 20 40 60 80

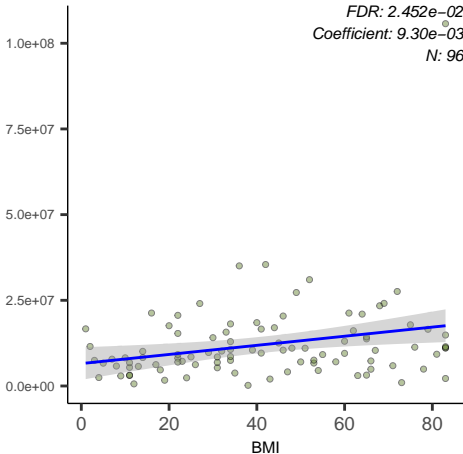
BMI





pregnenediol sulfate (C₂₁H₃₄O₅S)*

FDR: 2.452e-02
Coefficient: 9.30e-03
N: 96



N6-methyladenosine

FDR: 2.531e-02
Coefficient: -3.66e-03
N: 96

0

20

40

60

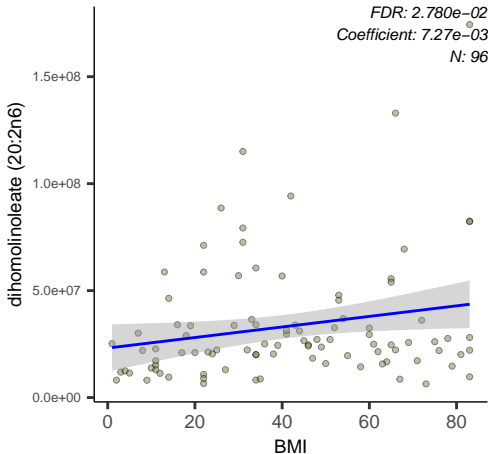
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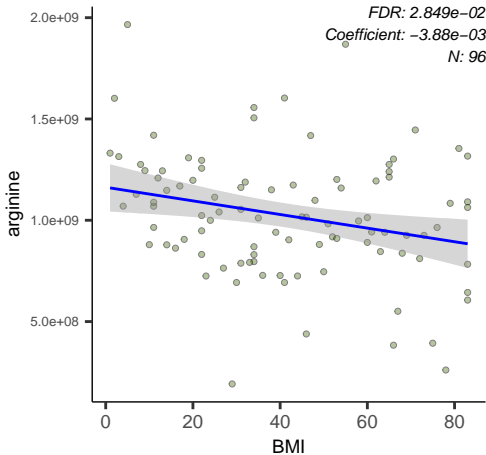
BMI

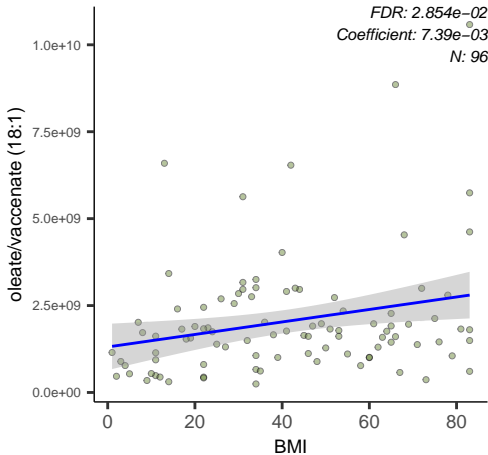
6e+06

4e+06

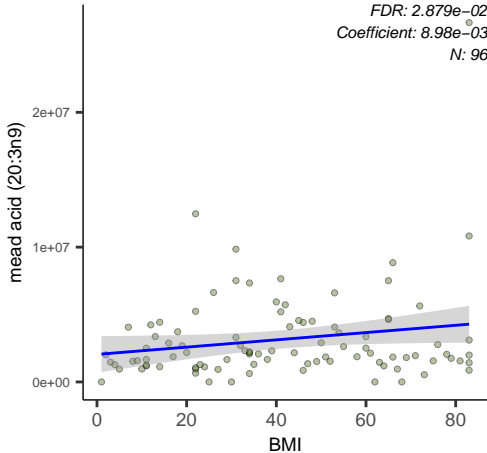
2e+06

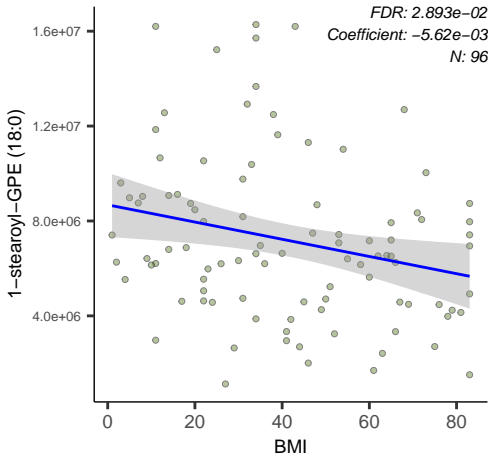






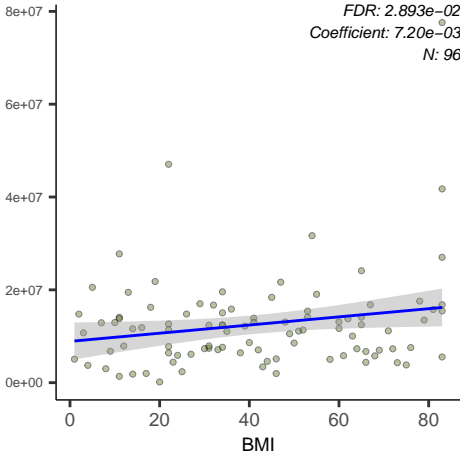
FDR: 2.879e-02
Coefficient: 8.98e-03
N: 96

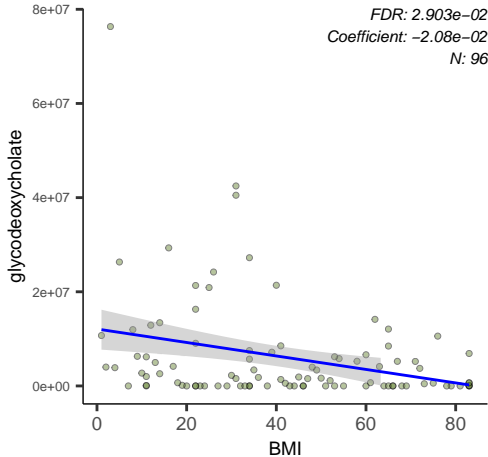




3-methyl-2-oxovalerate

FDR: 2.893e-02
Coefficient: 7.20e-03
N: 96





glutaryl carnitine (C5-DC)

FDR: 2.924e-02
Coefficient: 1.61e-02
N: 96

3e+07

2e+07

1e+07

0e+00

0

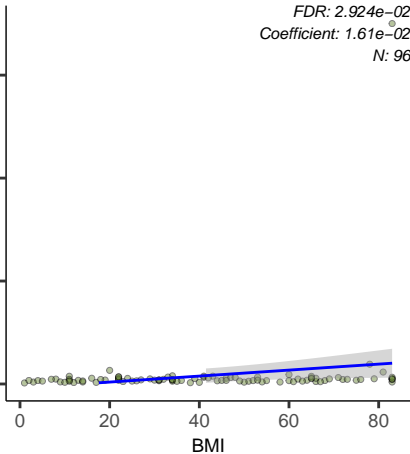
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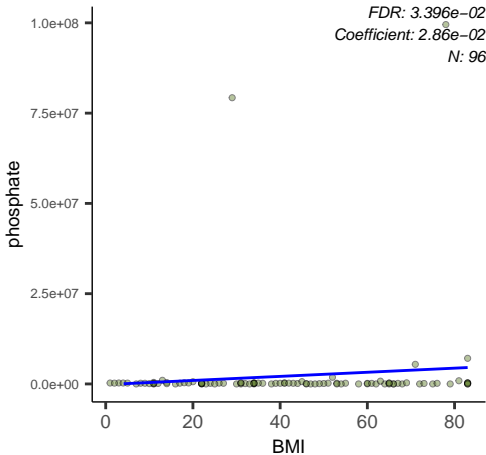
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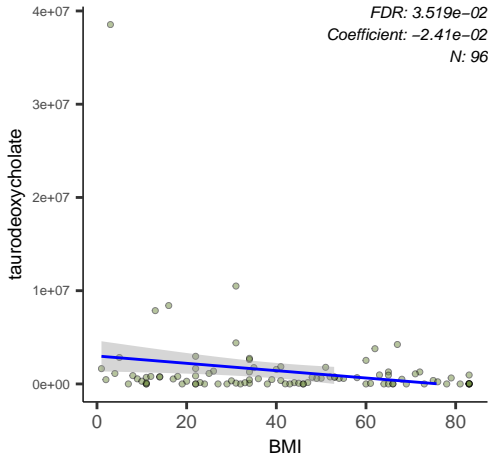
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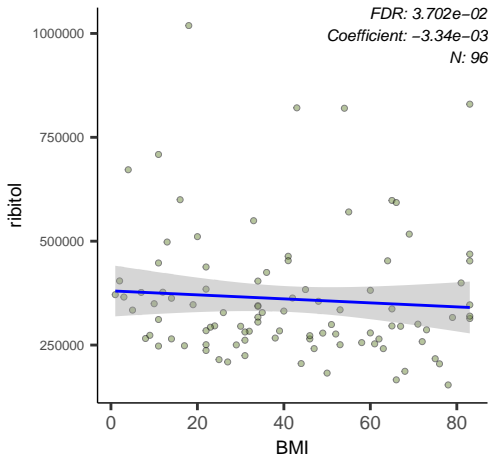
80

BMI









palmitoyl sphingomyelin (d18:1/16:0)

0

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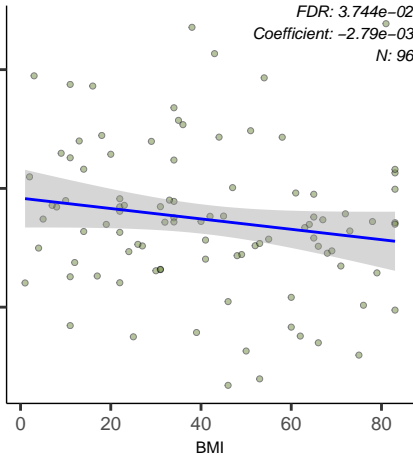
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BMI

FDR: 3.744e-02
Coefficient: -2.79e-03
N: 96



N-formylphenylalanine

FDR: 3.916e-02
Coefficient: -3.08e-03
N: 96

1.5e+07

1.0e+07

5.0e+06

0

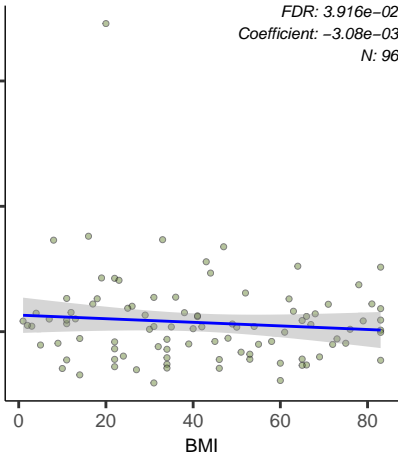
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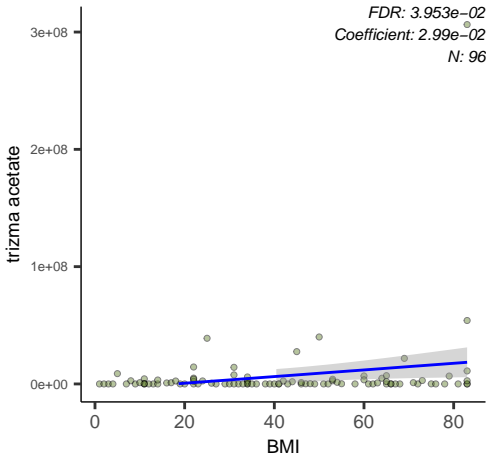
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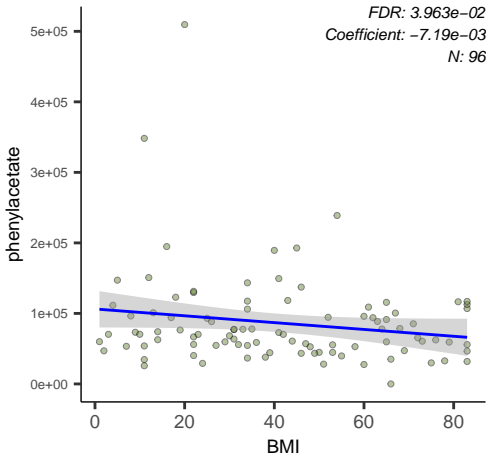
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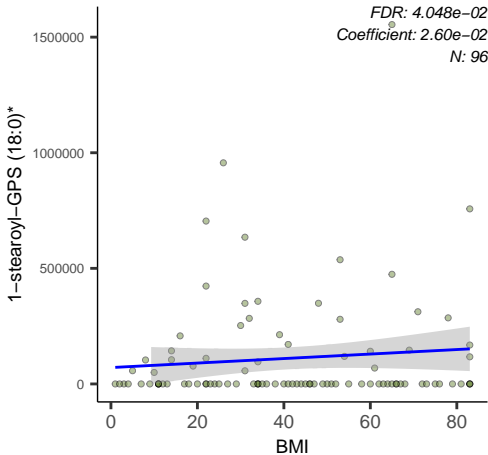
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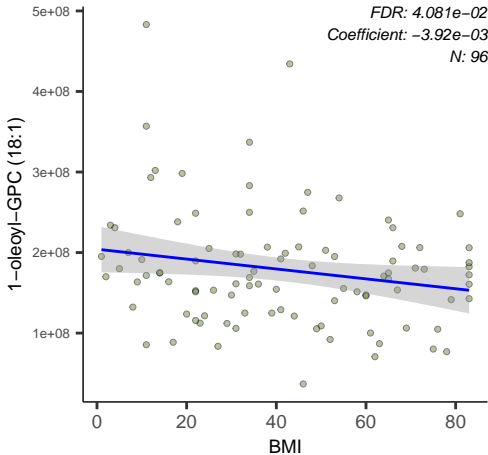
BMI











4-methyl-2-oxopentanoate

FDR: 4.627e-02
Coefficient: 7.55e-03
N: 96

1.5e+08

1.0e+08

5.0e+07

0.0e+00

0

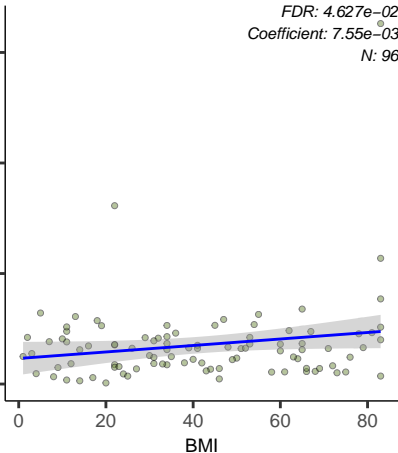
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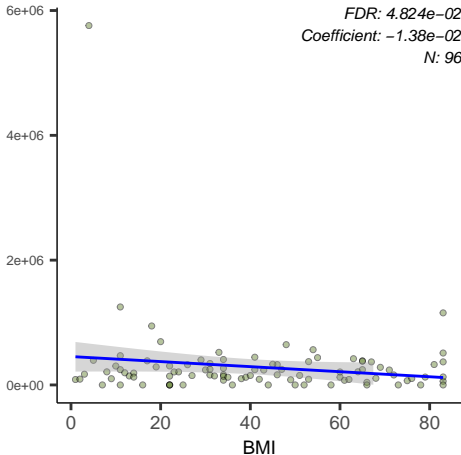
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BMI



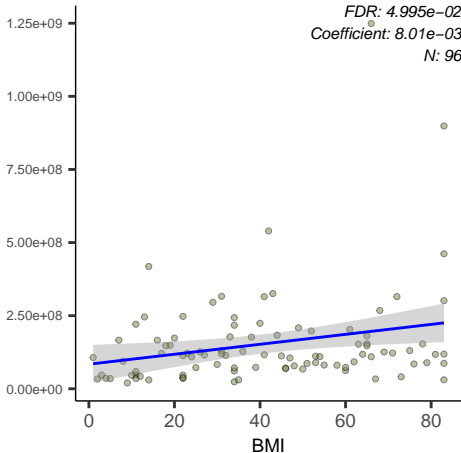
4-hydroxyphenylacetate

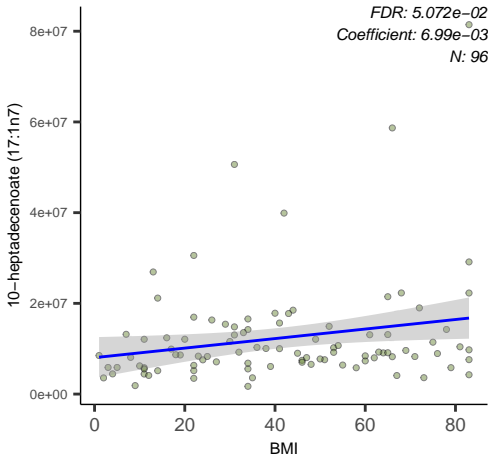
FDR: 4.824e-02
Coefficient: -1.38e-02
N: 96

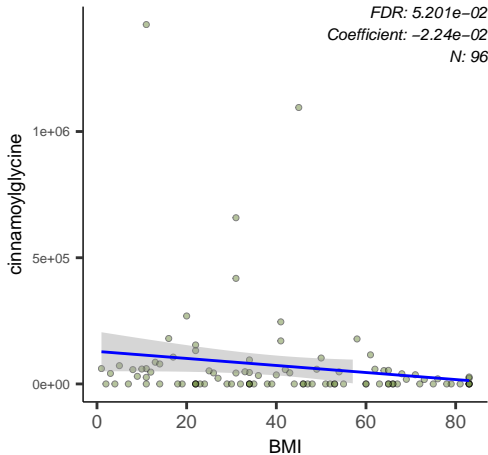


palmitoleate (16:1n7)

FDR: 4.995e-02
Coefficient: 8.01e-03
N: 96

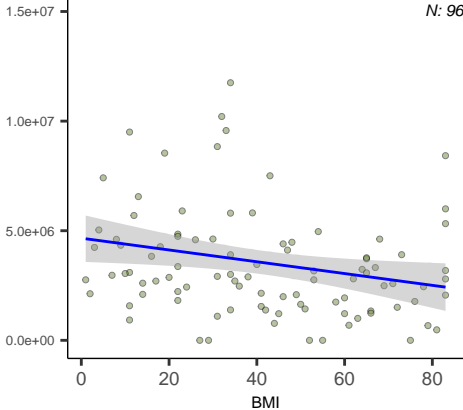


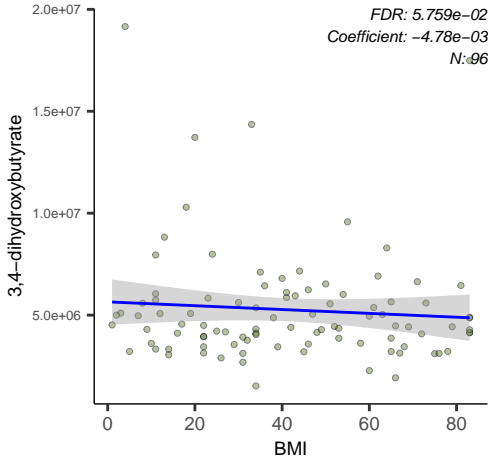


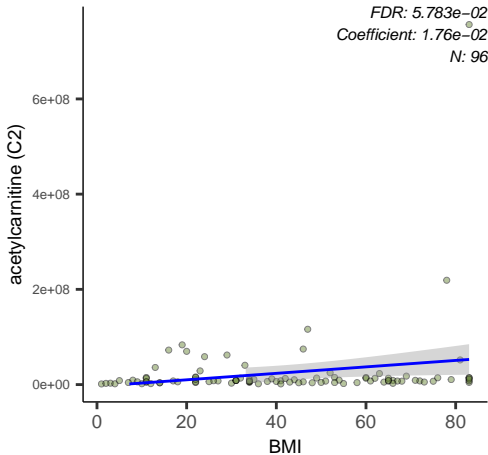


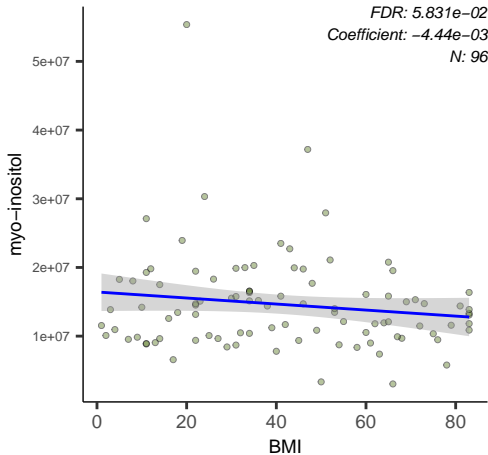
1-stearoyl-2-oleoyl-GPE (18:0/18:1)

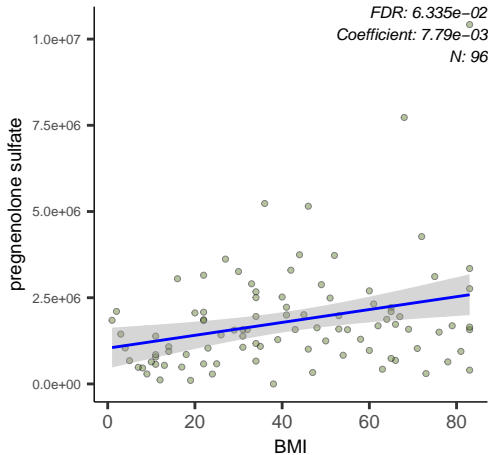
FDR: 5.516e-02
Coefficient: -8.84e-03
N: 96

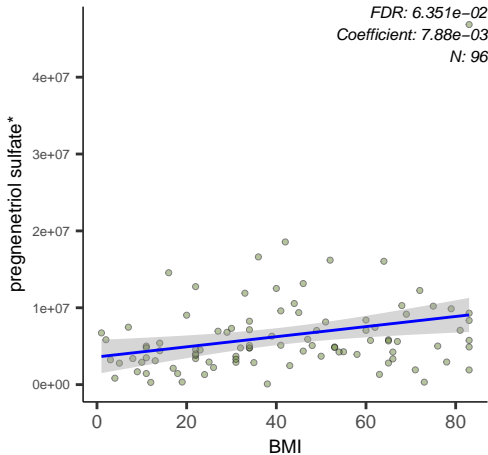


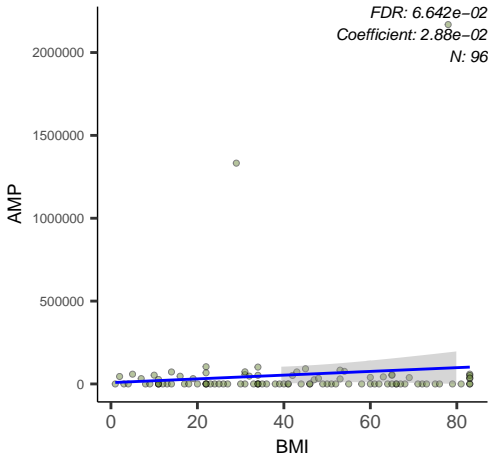


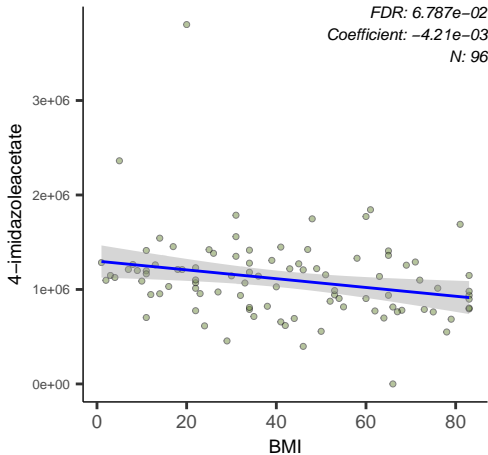


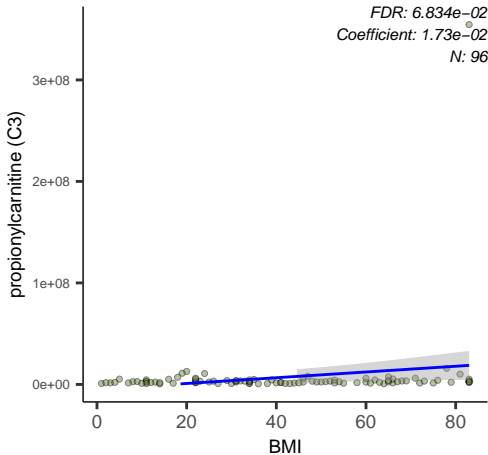






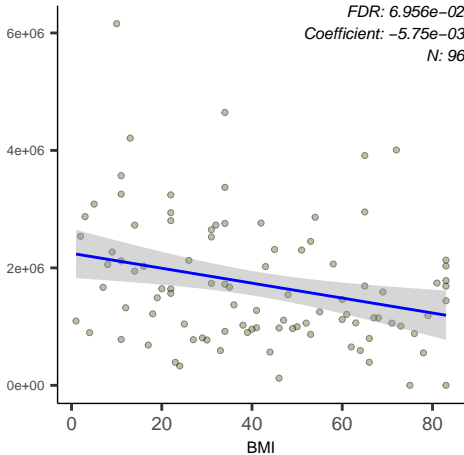


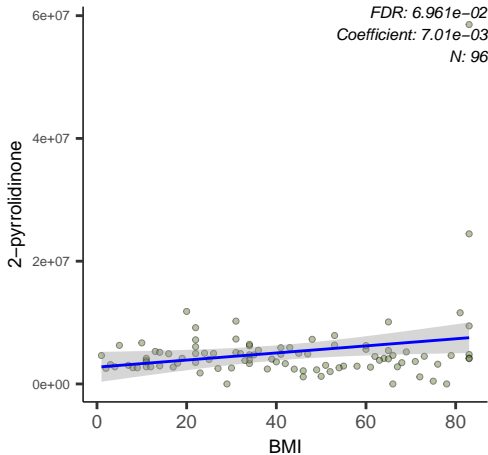


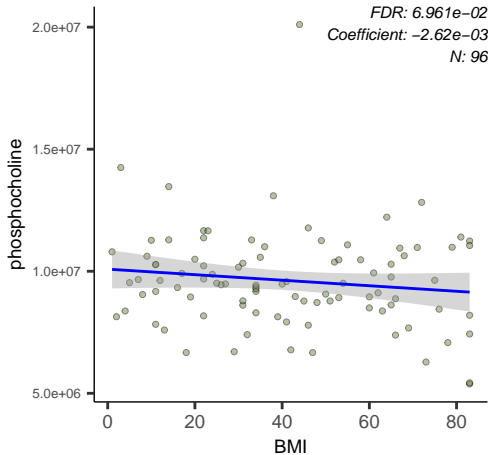


1-(1-enyl-palmitoyl)-GPE (P-16:0)*

FDR: 6.956e-02
Coefficient: -5.75e-03
N: 96







1,5-anhydroglucitol (1,5-AG)

FDR: 7.005e-02
Coefficient: -5.53e-03
N: 96

4e+08
2e+08
0e+00

0

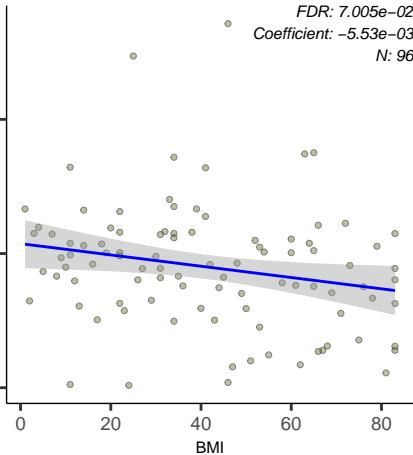
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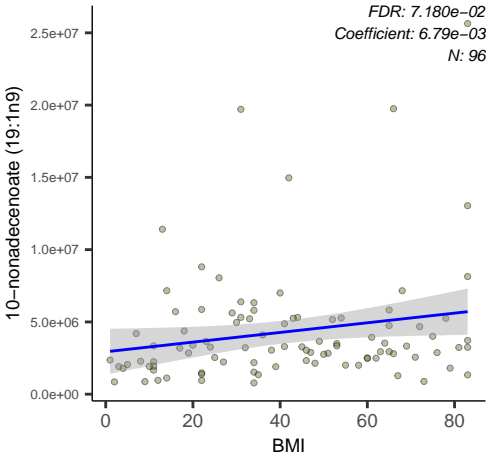
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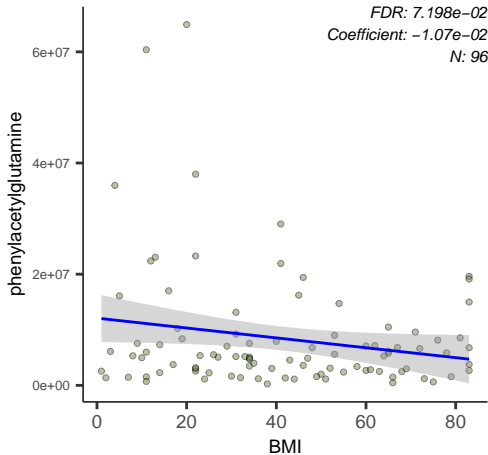
BMI

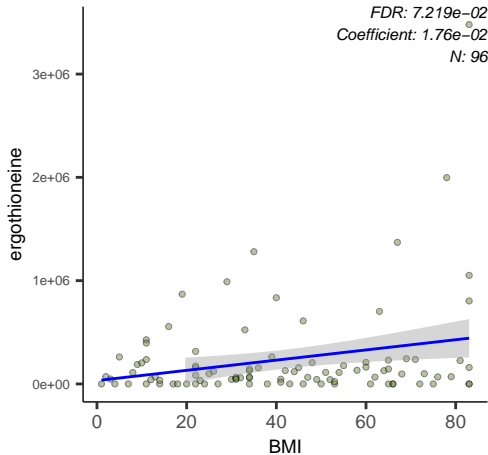


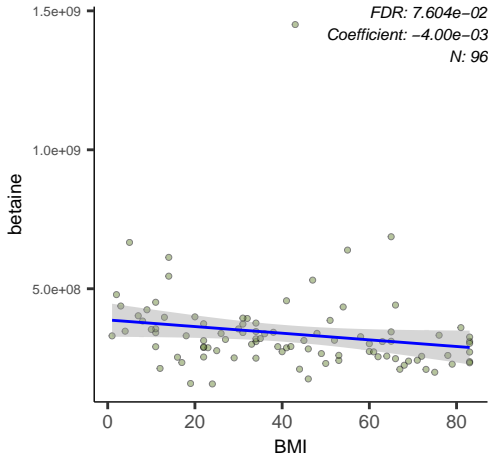
10-nonadecenoate (19:1n9)

FDR: 7.180e-02
Coefficient: 6.79e-03
N: 96









6-hydroxyindole sulfate

FDR: 7.672e-02

Coefficient: -1.04e-02

N: 96

3e+06

2e+06

1e+06

0e+00

0

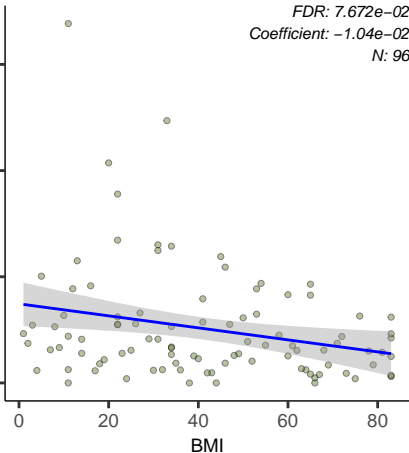
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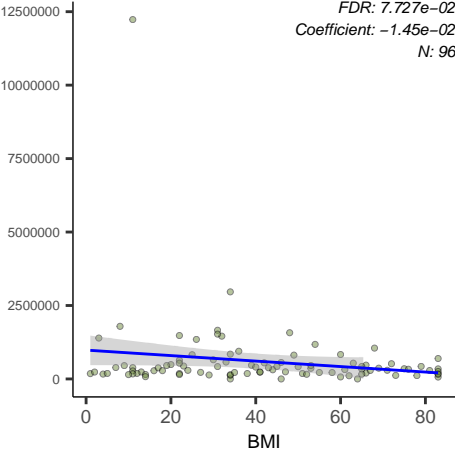
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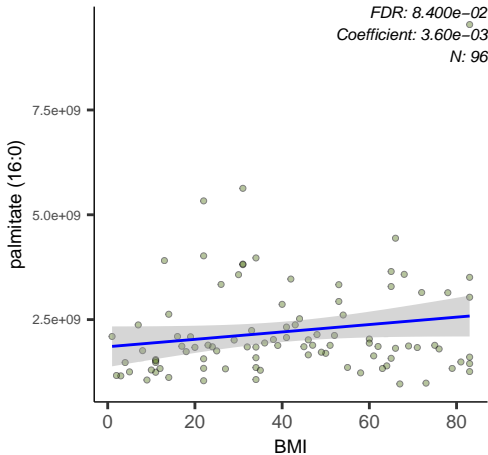
BMI

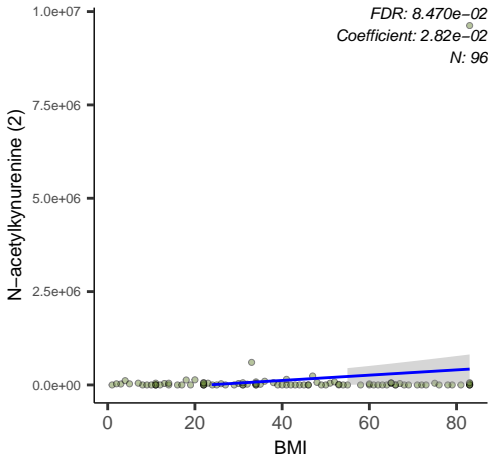


12,13-DiHOME

FDR: 7.727e-02
Coefficient: -1.45e-02
N: 96







docosadienoate (22:2n6)

FDR: 8.706e-02
Coefficient: 7.06e-03
N: 96

0

20

40

60

80

BMI

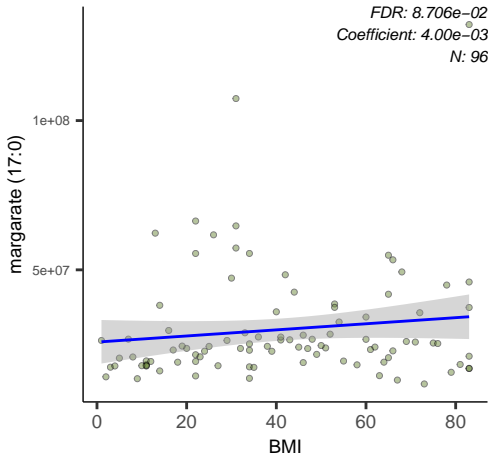
0e+00

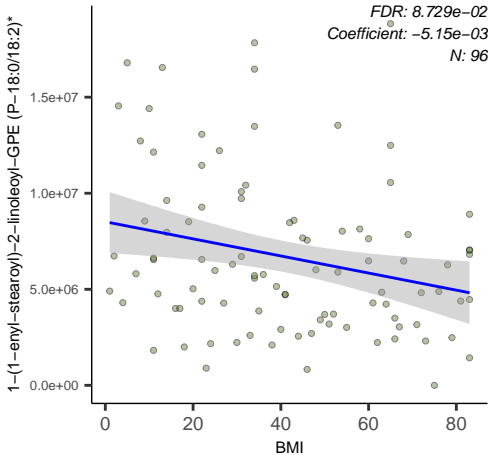
2e+06

4e+06

6e+06

8e+06





$1-(1-\text{enyl}-\text{stearoyl})-\text{GPE (P-18:0)}^*$

FDR: 9.084e-02

Coefficient: -5.87e-03

N: 96

7500000

5000000

2500000

0

0

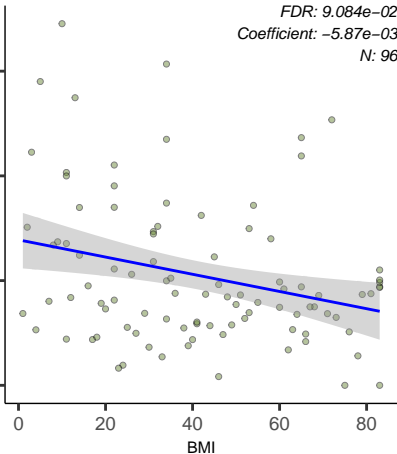
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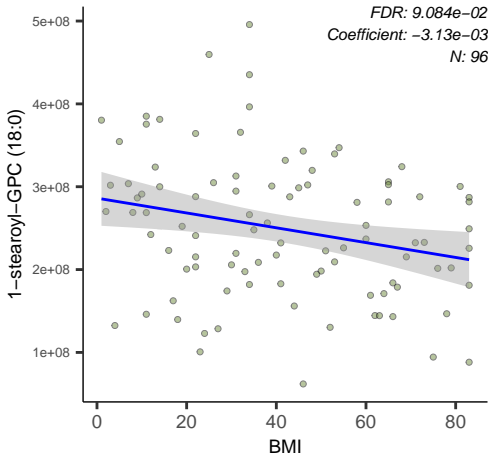
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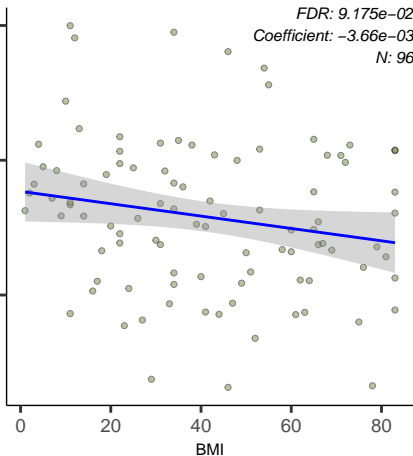
BMI





glycerophosphoethanolamine

FDR: 9.175e-02
Coefficient: -3.66e-03
N: 96



4-methoxyphenol sulfate

FDR: 9.558e-02

Coefficient: -1.34e-02

N: 96

