

ASV\_5\_Staphylococcus\_nan

FDR: 6.253e-09

Coefficient: -1.34e+00

N: 210

15000

10000

5000

0

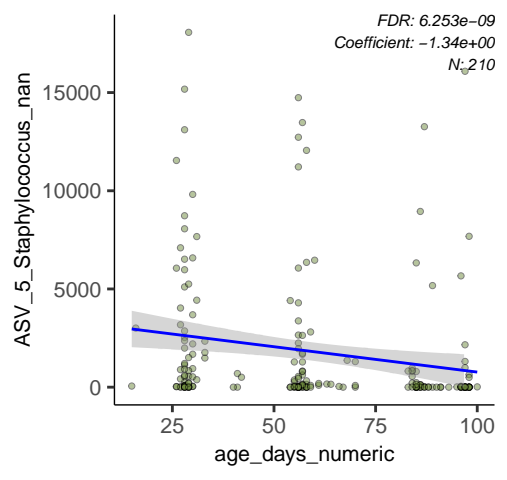
25

50

75

100

age\_days\_numeric



ASV\_1\_Moraxella\_nan

*FDR: 7.839e-08*  
*Coefficient: 1.23e+00*  
*N: 210*

30000

20000

10000

0

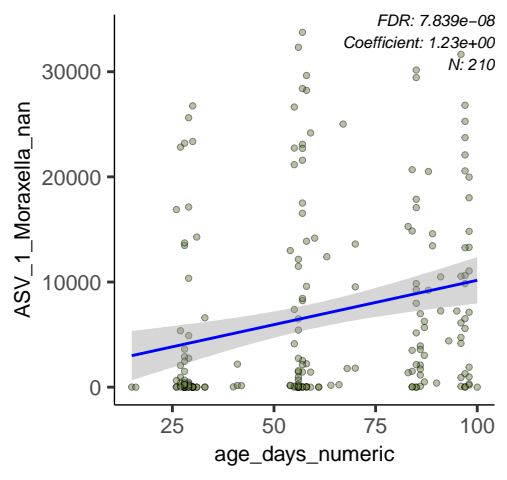
25

50

75

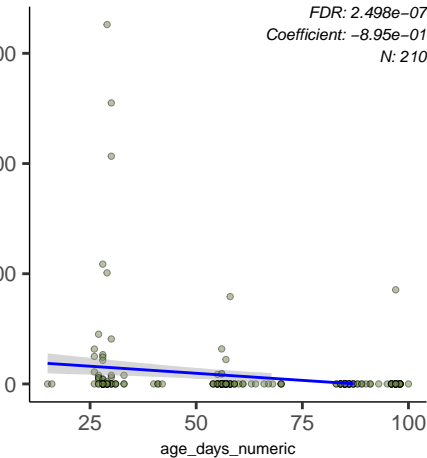
100

age\_days\_numeric



ASV\_14\_Corynebacterium\_nan

*FDR: 2.498e-07*  
*Coefficient: -8.95e-01*  
*N: 210*



ASV\_22\_ASV\_22\_nan

FDR:  $6.662e-07$   
Coefficient:  $7.20e-01$   
N: 210

4000

2000

0

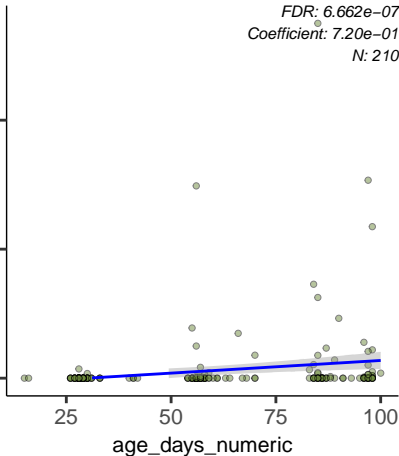
25

50

75

100

age\_days\_numeric



ASV\_2\_Haemophilus\_nan

*FDR: 2.002e-04*  
*Coefficient: 9.37e-01*  
*N: 210*

20000

15000

10000

5000

0

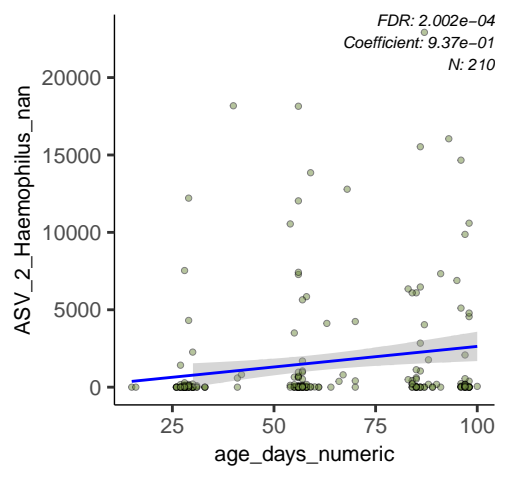
25

50

75

100

age\_days\_numeric



ASV\_7\_Streptococcus\_nan

*FDR: 1.005e-02*  
*Coefficient: 6.18e-01*  
*N: 210*

15000

10000

5000

0

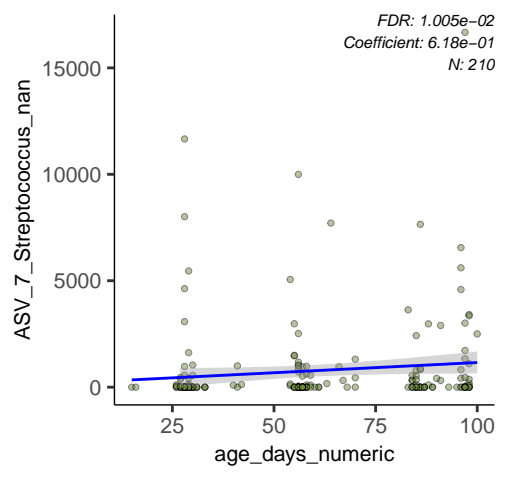
25

50

75

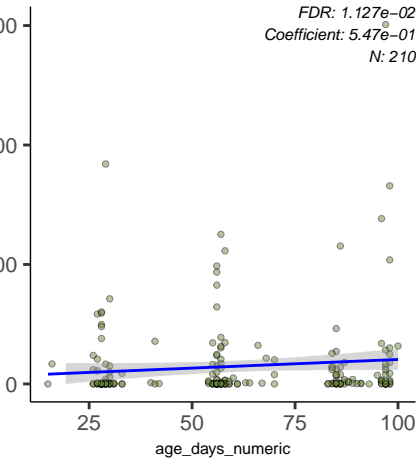
100

age\_days\_numeric



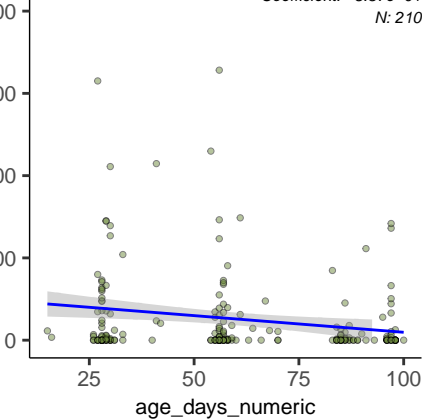
ASV\_6\_Dolosigranulum\_pigrum

FDR: 1.127e-02  
Coefficient: 5.47e-01  
N: 210



ASV\_10\_Streptococcus\_nan

FDR: 1.127e-02  
Coefficient: -5.37e-01  
N: 210





ASV\_3\_Haemophilus\_nan

*FDR: 2.721e-02*  
*Coefficient: 5.98e-01*  
*N: 210*

30000  
20000  
10000  
0

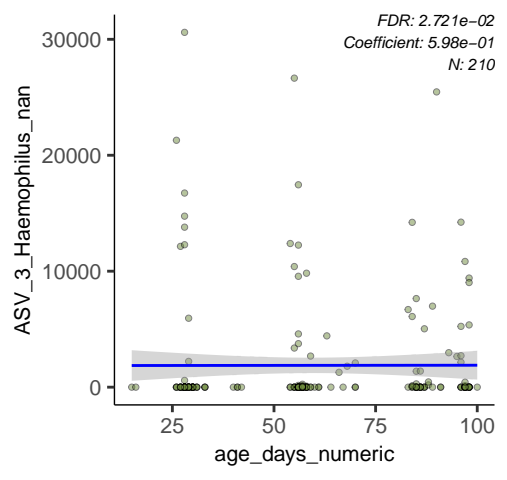
25

50

75

100

age\_days\_numeric



ASV\_8\_Corynebacterium\_nan

*FDR: 6.535e-02*

*Coefficient: -5.30e-01*

*N: 210*

15000

10000

5000

0

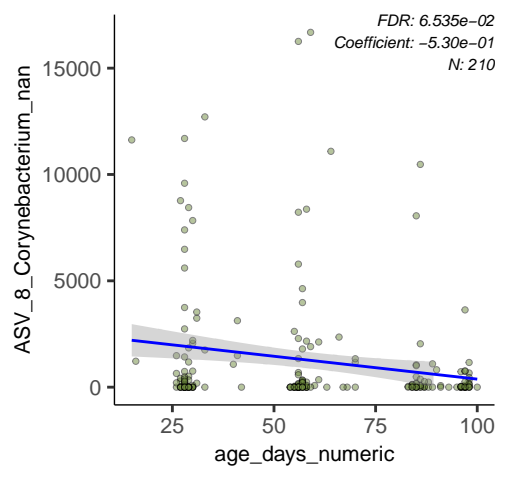
25

50

75

100

age\_days\_numeric



ASV\_100\_Veillonella\_massiliensis

*FDR: 6.535e-02*  
*Coefficient: -2.61e-01*  
*N: 210*

600

400

200

0

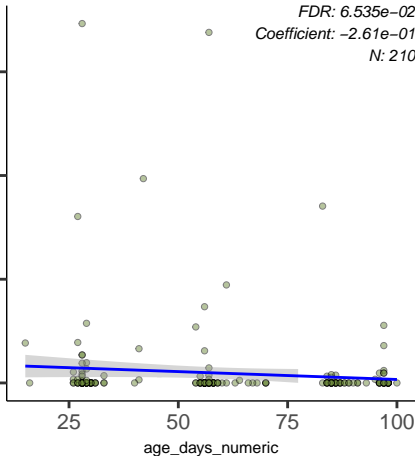
25

50

75

100

age\_days\_numeric



ASV\_18\_Klebsiella\_nan

FDR:  $7.482e-02$

Coefficient:  $-2.96e-01$

N: 210

800

600

400

200

0

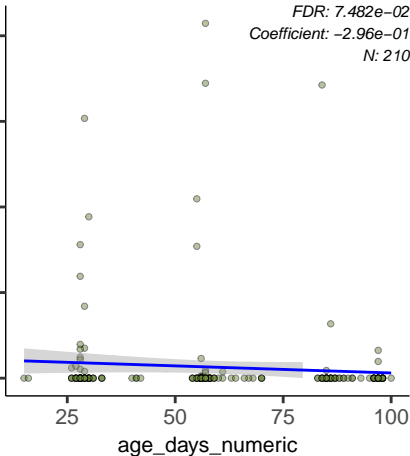
25

50

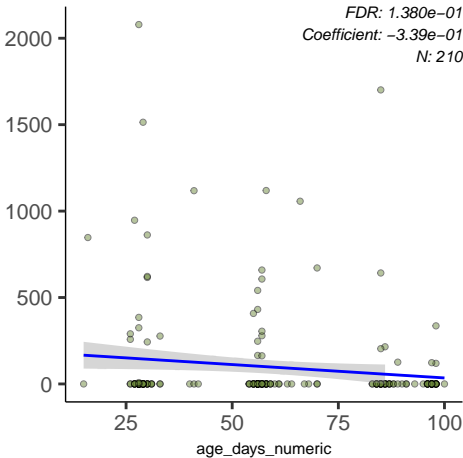
75

100

age\_days\_numeric



ASV\_28\_Corynebacterium\_nan



ASV\_39\_Gemella\_nan

*FDR: 1.380e-01*

*Coefficient: -2.54e-01*

*N: 210*

800  
600  
400  
200  
0

25

50

75

100

age\_days\_numeric

