

Ca\_Alysiosphaera

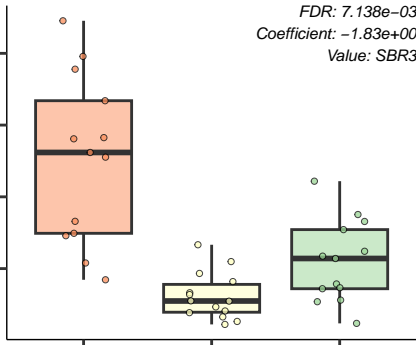
FDR:  $7.138e-03$   
Coefficient:  $-1.83e+00$   
Value: SBR3

SBR1 (n=13)

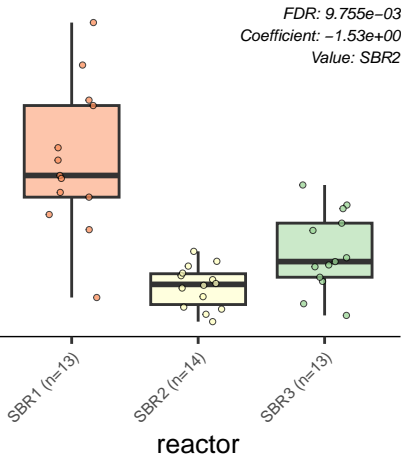
SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_2621



midas\_g\_1063

*FDR: 1.319e-02*  
*Coefficient: 2.65e+00*  
*Value: SBR2*

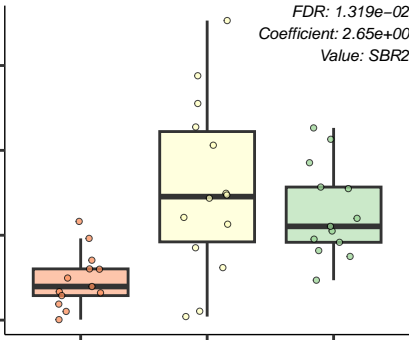
SBR1 (n=13)

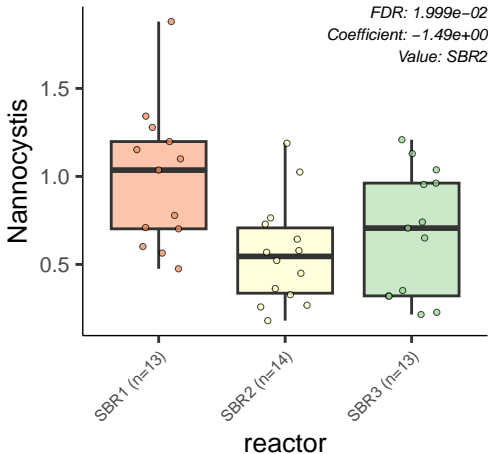
SBR2 (n=14)

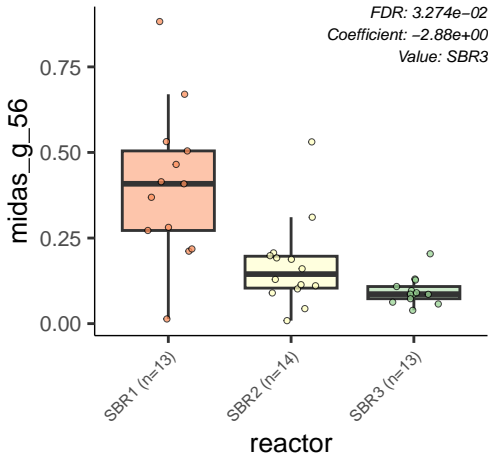
SBR3 (n=13)

reactor

0.0  
0.2  
0.4  
0.6







midas\_g\_1668

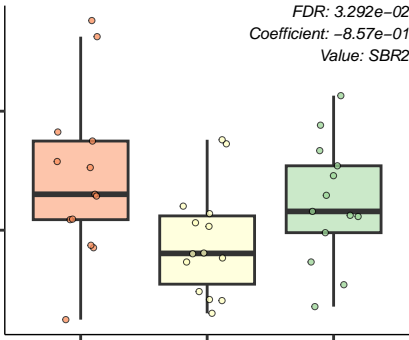
FDR: 3.292e-02  
Coefficient: -8.57e-01  
Value: SBR2

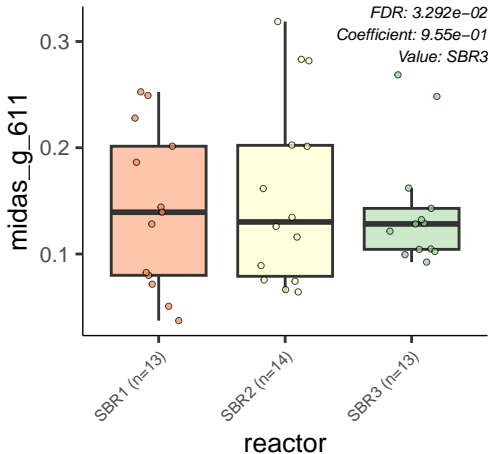
SBR1 (n=13)

SBR2 (n=14)

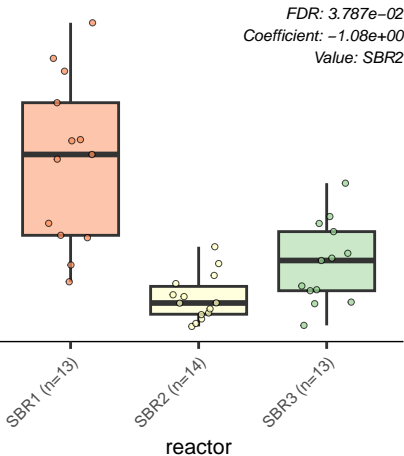
SBR3 (n=13)

reactor

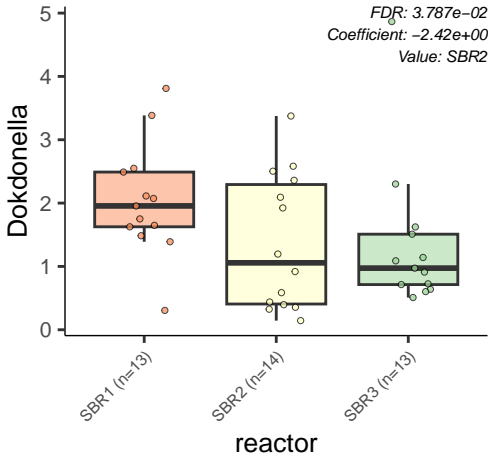




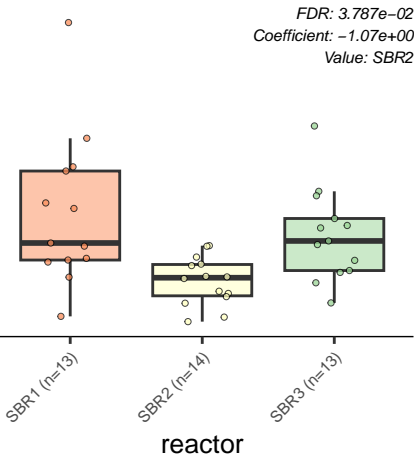
Ca\_Alysiosphaera







Ferruginibacter



midas\_g\_23116

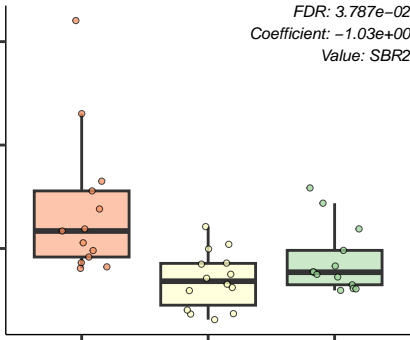
SBR1 (n=13)

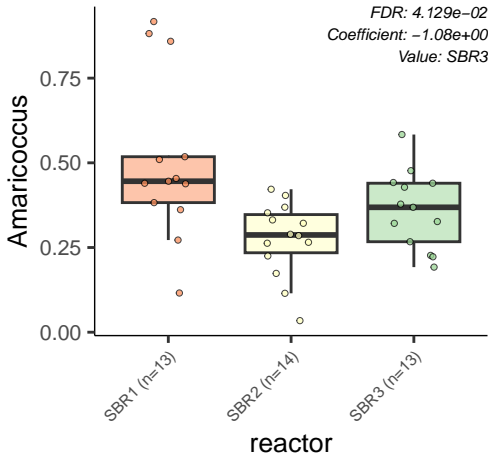
SBR2 (n=14)

SBR3 (n=13)

reactor

FDR:  $3.787 \times 10^{-2}$   
Coefficient:  $-1.03 \times 10^0$   
Value: SBR2





midas\_g\_2621

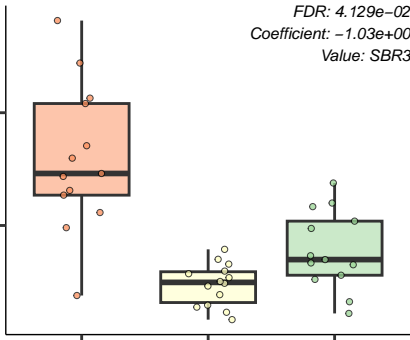
FDR:  $4.129e-02$   
Coefficient:  $-1.03e+00$   
Value: SBR3

SBR1 (n=13)

SBR2 (n=14)

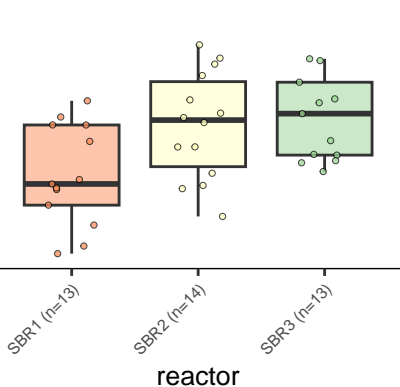
SBR3 (n=13)

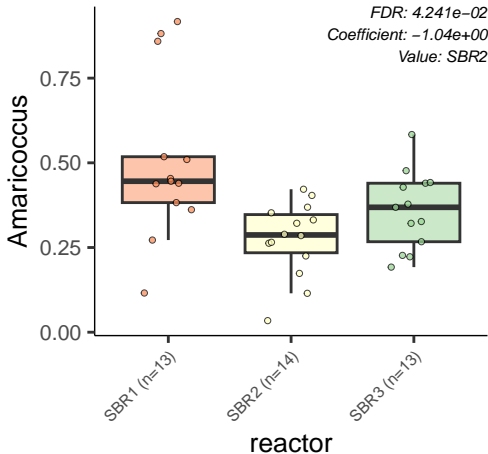
reactor



Ca\_Vicinibacter

FDR: 4.180e-02  
Coefficient: 2.15e+00  
Value: SBR2





midas\_g\_1040

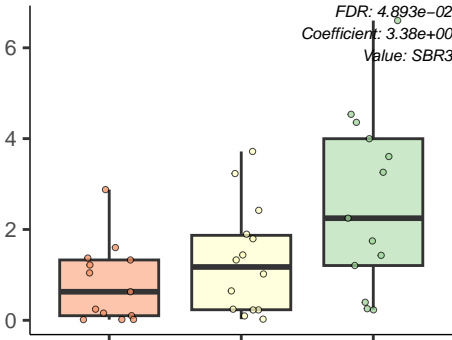
FDR:  $4.893e-02$   
Coefficient:  $3.38e+00$   
Value: SBR3

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor





midas\_g\_4089

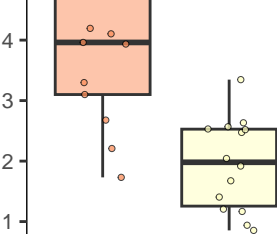
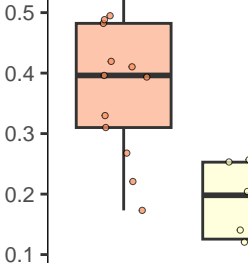
SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor

FDR:  $5.718e-02$   
Coefficient:  $-1.46e+00$   
Value: SBR2



midas\_g\_1063

*FDR: 5.900e-02*  
*Coefficient: 1.76e+00*  
*Value: SBR3*

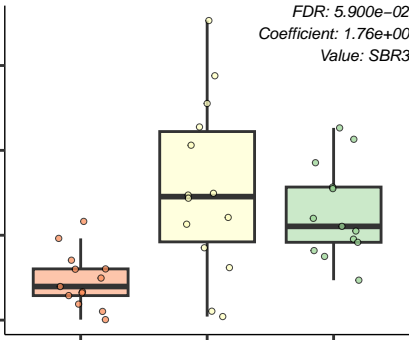
SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor

0.0  
0.2  
0.4  
0.6



Sediminibacterium

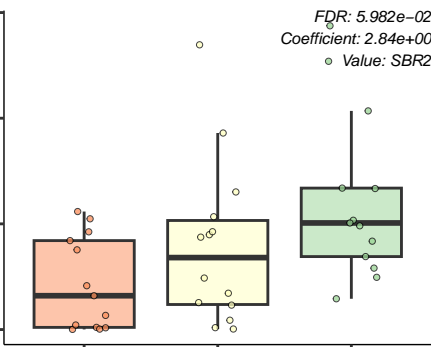
FDR: 5.982e-02  
Coefficient: 2.84e+00  
● Value: SBR2

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_1336

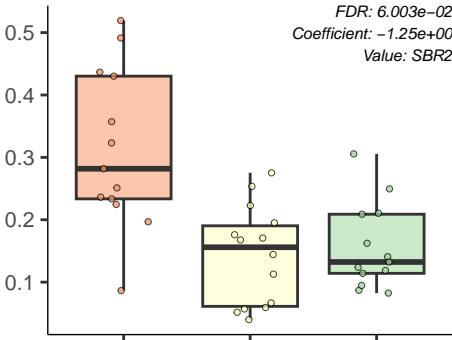
FDR:  $6.003e-02$   
Coefficient:  $-1.25e+00$   
Value: SBR2

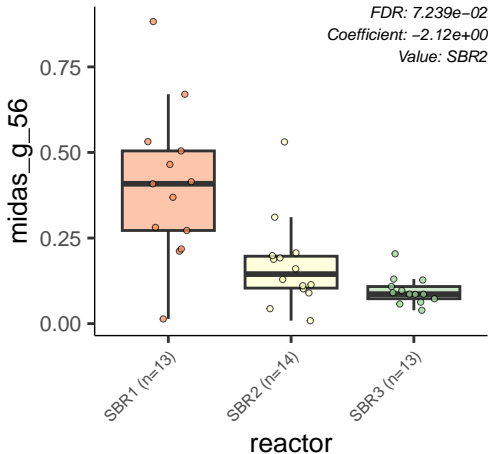
SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

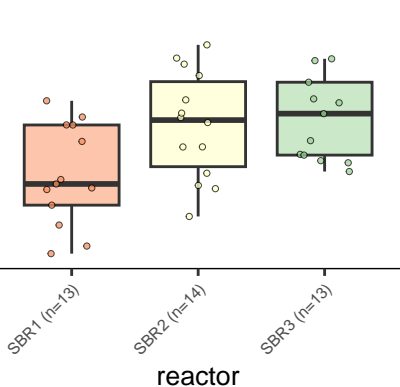
reactor

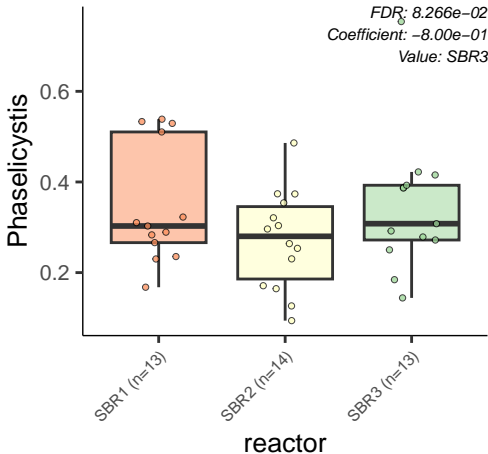


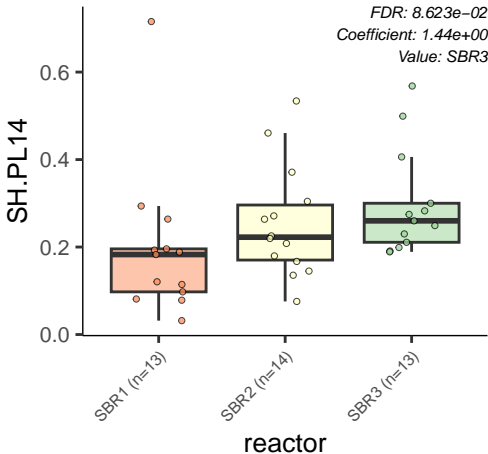


Ca\_Vicinibacter

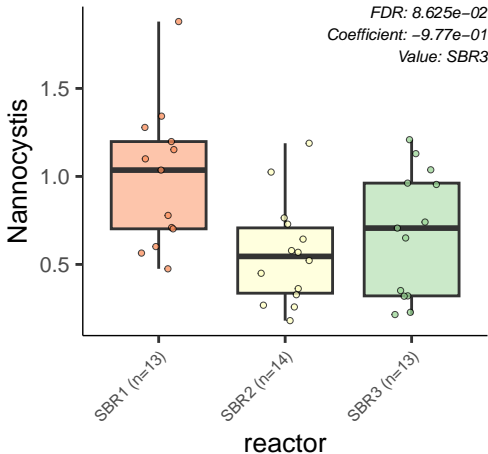
FDR:  $8.129e-02$   
Coefficient:  $1.90e+00$   
Value: SBR3











midas\_g\_1096

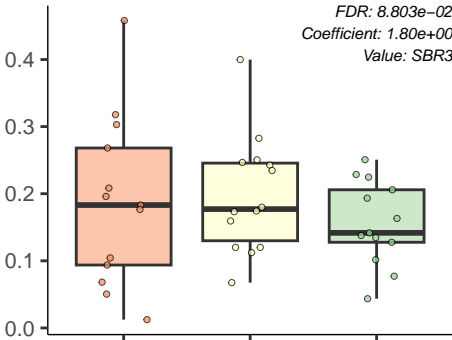
*FDR: 8.803e-02*  
*Coefficient: 1.80e+00*  
*Value: SBR3*

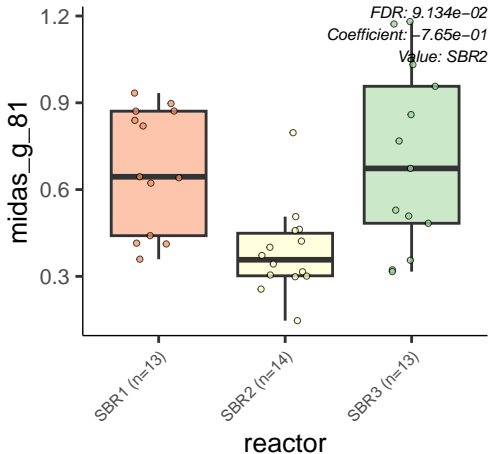
SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor





Ca\_Competibacter

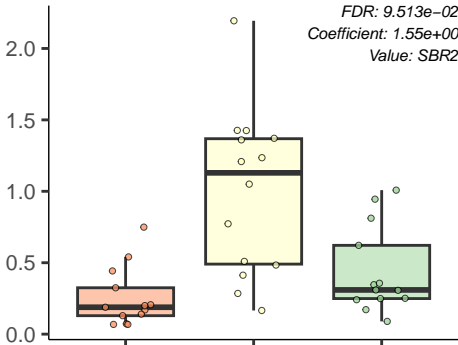
*FDR: 9.513e-02*  
*Coefficient: 1.55e+00*  
*Value: SBR2*

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_945

*FDR: 9.702e-02*  
*Coefficient: 3.33e+00*  
*Value: SBR2*

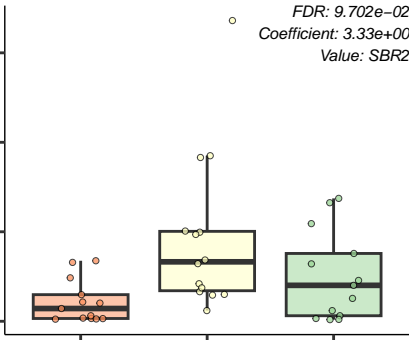
SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor

1.5  
1.0  
0.5  
0.0



Tetrasphaera

*FDR: 1.045e-01*  
*Coefficient: -2.38e+00*  
*Value: SBR2*

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

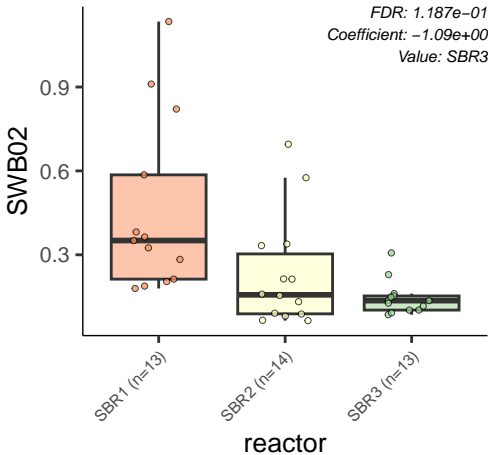
reactor

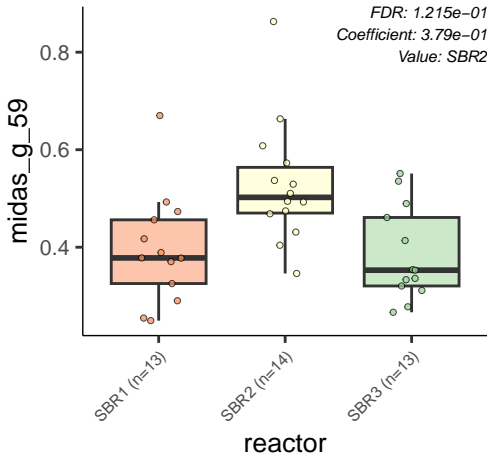
3

2

1

0







Ca\_Obscuribacter

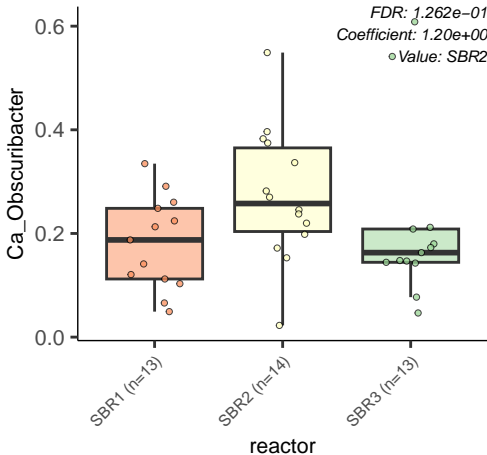
FDR: 1.262e-01  
Coefficient: 1.20e+00  
● Value: SBR2

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_1409

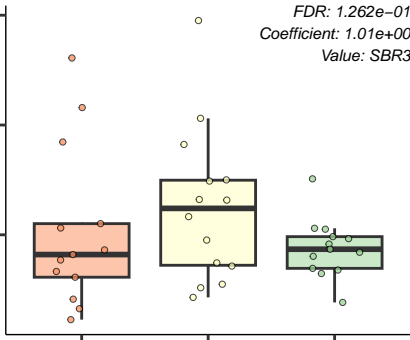
*FDR: 1.262e-01*  
*Coefficient: 1.01e+00*  
*Value: SBR3*

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



Hassallia

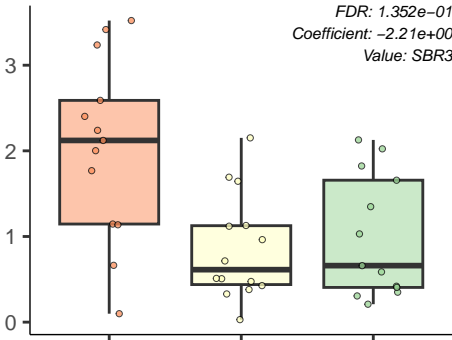
*FDR: 1.352e-01*  
*Coefficient: -2.21e+00*  
*Value: SBR3*

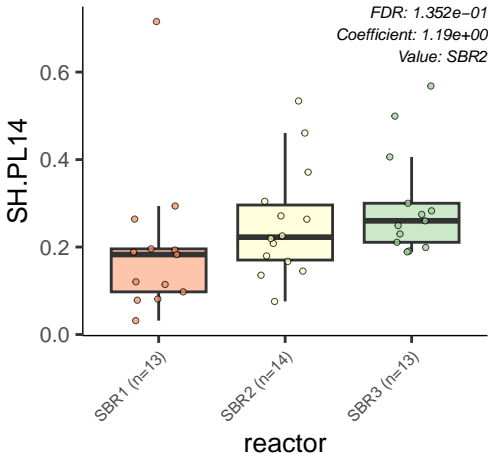
SBR1 (n=13)

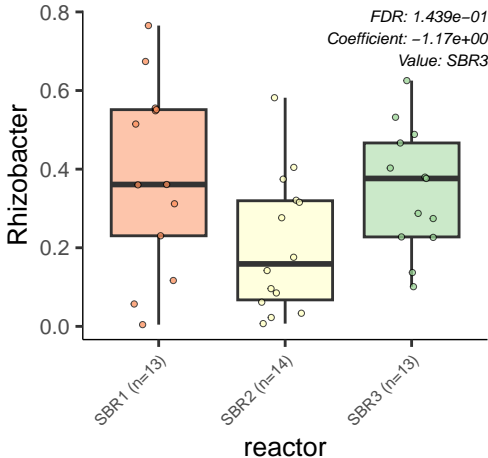
SBR2 (n=14)

SBR3 (n=13)

reactor







Sediminibacterium

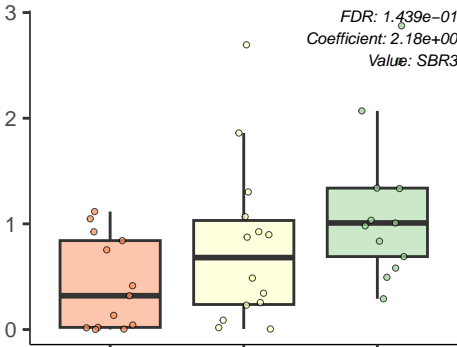
FDR: 1.439e-01  
Coefficient: 2.18e+00  
Value: SBR3

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_3907

*FDR: 1.439e-01*  
*Coefficient: 1.57e+00*  
*Value: SBR3*

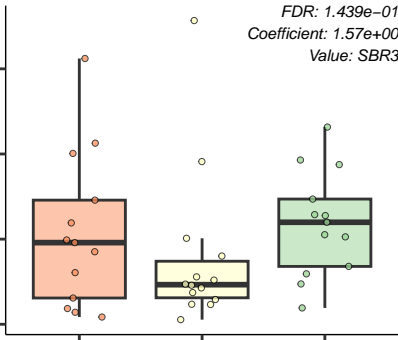
0.75  
0.50  
0.25  
0.00

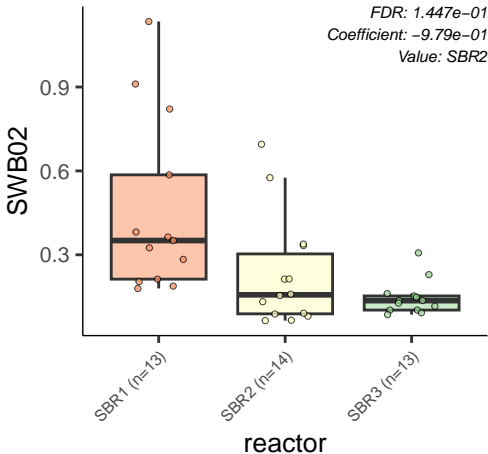
SBR1 (n=13)

SBR2 (n=14)

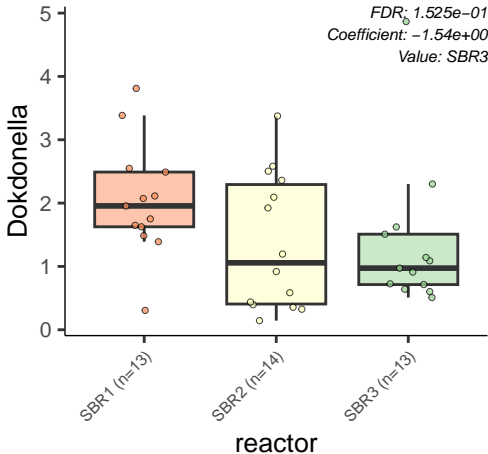
SBR3 (n=13)

reactor









midas\_g\_550

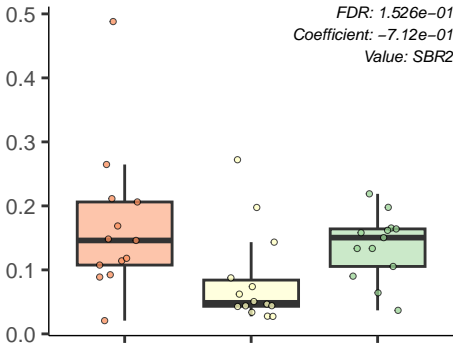
FDR: 1.526e-01  
Coefficient: -7.12e-01  
Value: SBR2

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_169

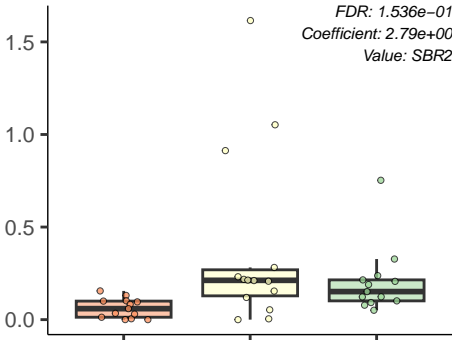
*FDR: 1.536e-01*  
*Coefficient: 2.79e+00*  
*Value: SBR2*

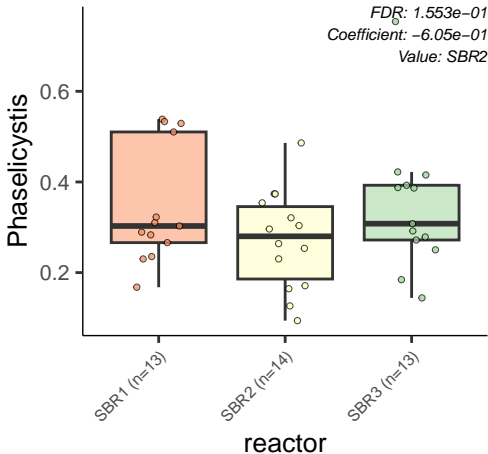
SBR1 (n=13)

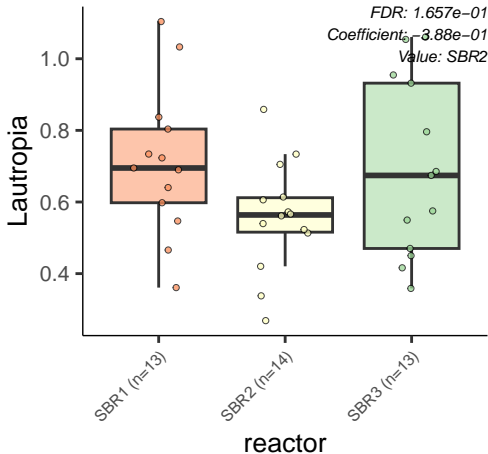
SBR2 (n=14)

SBR3 (n=13)

reactor

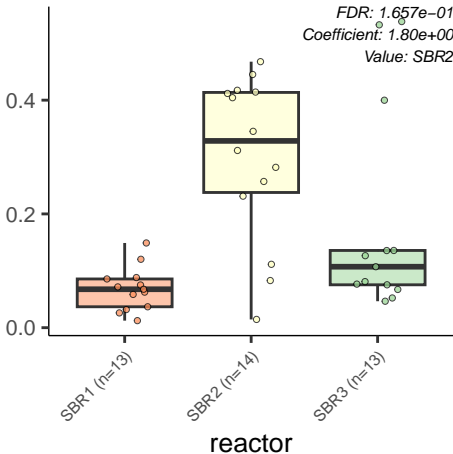






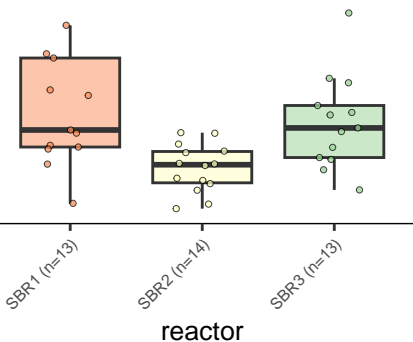
midas\_g\_5463

FDR: 1.657e-01  
Coefficient: 1.80e+00  
Value: SBR2

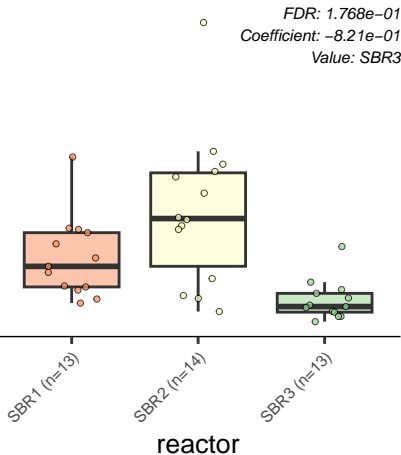


Ferruginibacter

*FDR: 1.768e-01*  
*Coefficient: -6.38e-01*  
*Value: SBR3*



midas\_g\_142





midas\_g\_1040

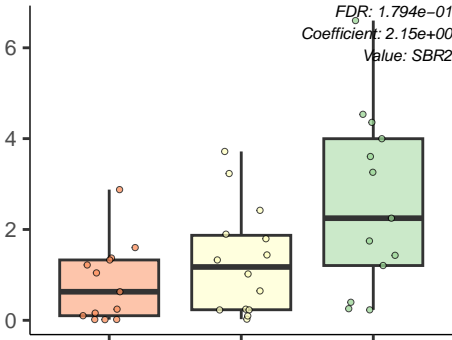
FDR: 1.794e-01  
Coefficient: 2.15e+00  
Value: SBR2

SBR1 (n=13)

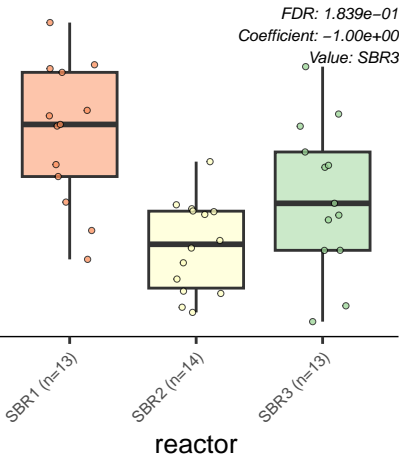
SBR2 (n=14)

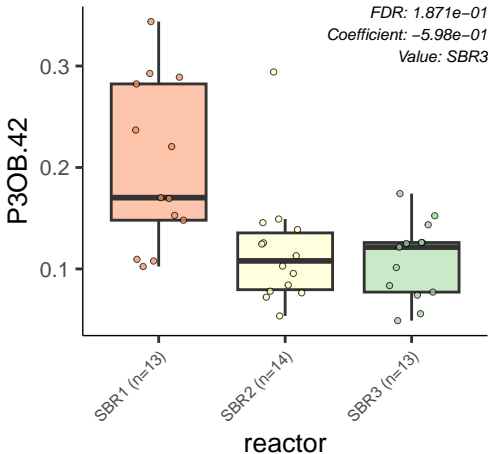
SBR3 (n=13)

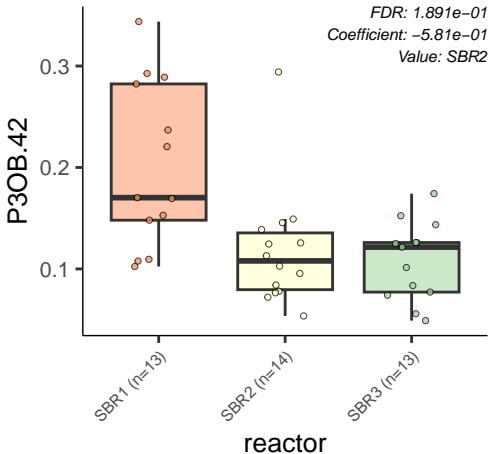
reactor



midas\_g\_4089







Oikopleura

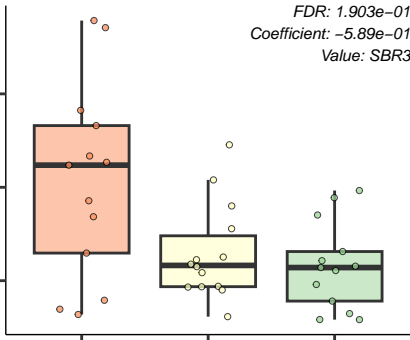
*FDR: 1.903e-01*  
*Coefficient: -5.89e-01*  
*Value: SBR3*

SBR1 (n=13)

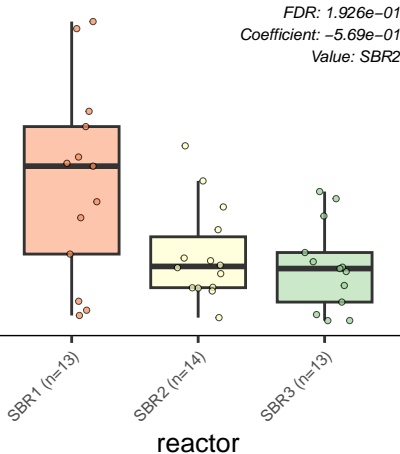
SBR2 (n=14)

SBR3 (n=13)

reactor



Oikopleura



midas\_g\_1096

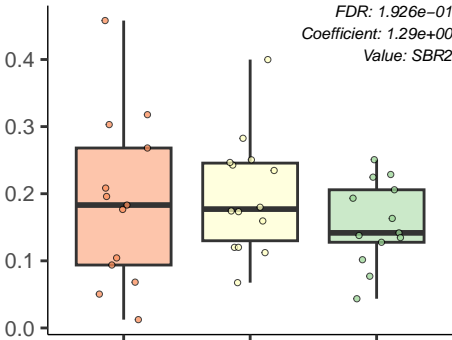
FDR: 1.926e-01  
Coefficient: 1.29e+00  
Value: SBR2

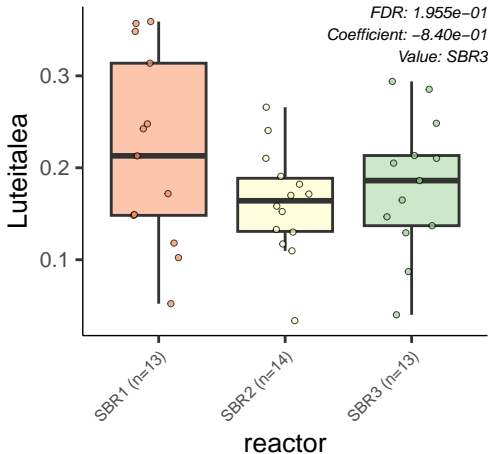
SBR1 (n=13)

SBR2 (n=14)

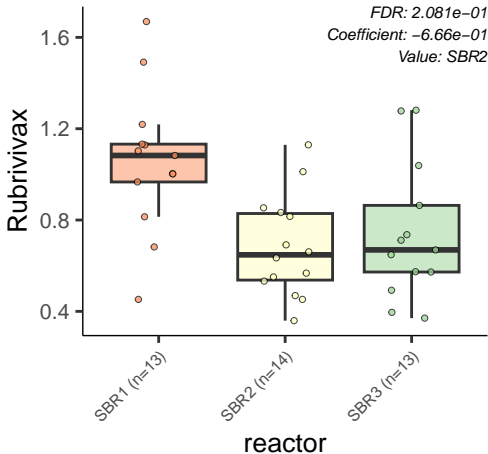
SBR3 (n=13)

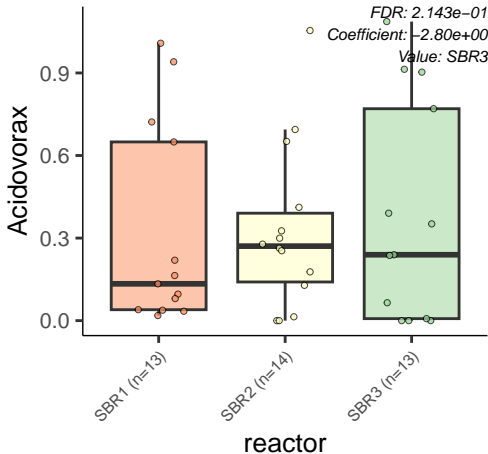
reactor











midas\_g\_3838

*FDR: 2.143e-01*  
*Coefficient: 8.14e-01*  
*Value: SBR2*

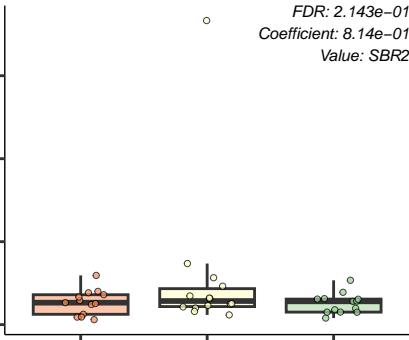
SBR1 (n=13)

SBR2 (n=14)

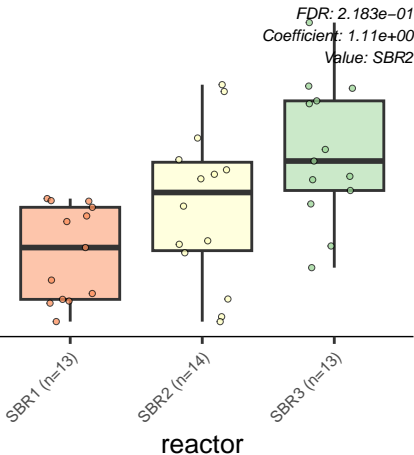
SBR3 (n=13)

reactor

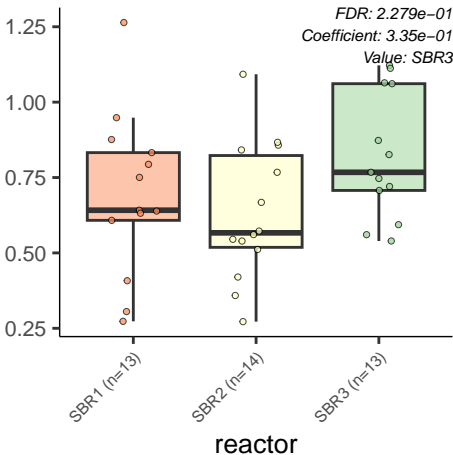
1.5  
1.0  
0.5  
0.0



Hydrogenophaga



midas\_g\_679



midas\_g\_169

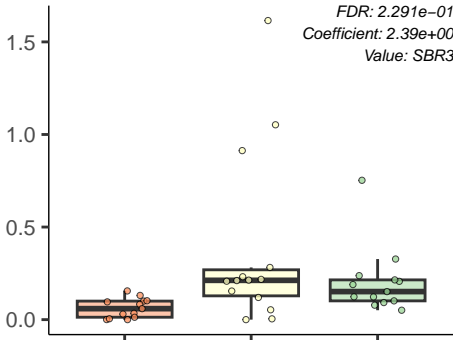
*FDR: 2.291e-01*  
*Coefficient: 2.39e+00*  
*Value: SBR3*

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



midas\_g\_385

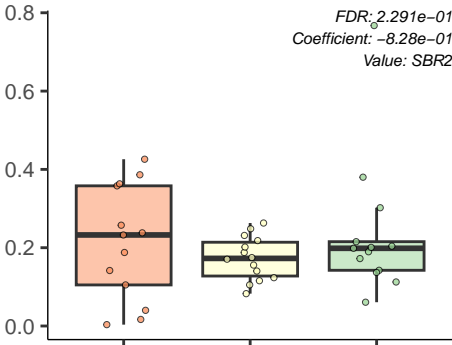
FDR: 2.291e-01  
Coefficient: -8.28e-01  
Value: SBR2

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor



Tetrasphaera

FDR:  $2.313e-01$   
Coefficient:  $-1.76e+00$   
Value: SBR3

SBR1 (n=13)

SBR2 (n=14)

SBR3 (n=13)

reactor

3

2

1

0



