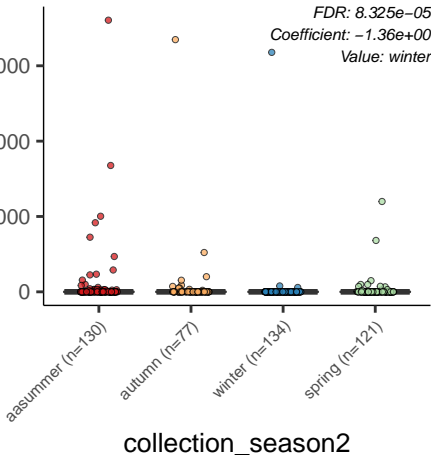
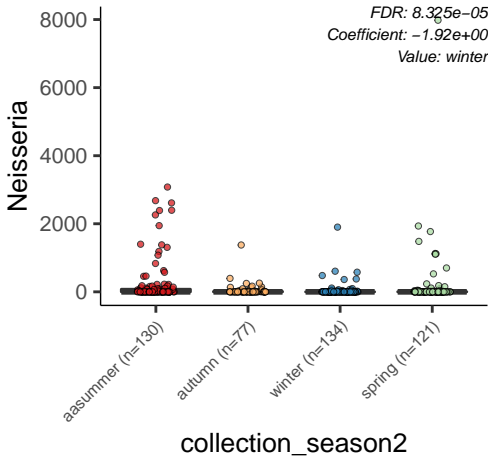
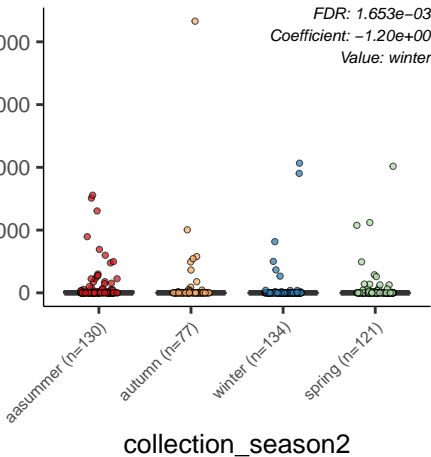


Streptobacillus

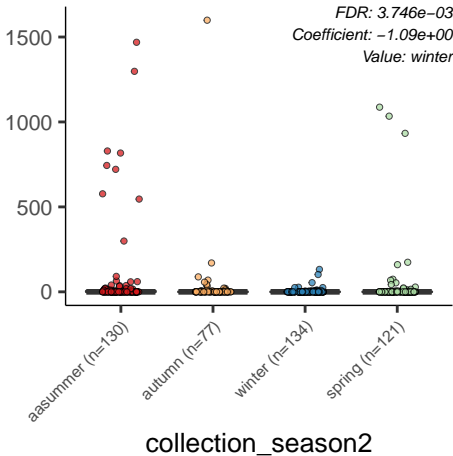




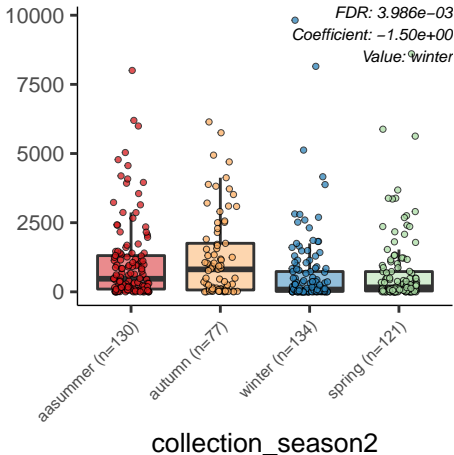
Porphyromonas

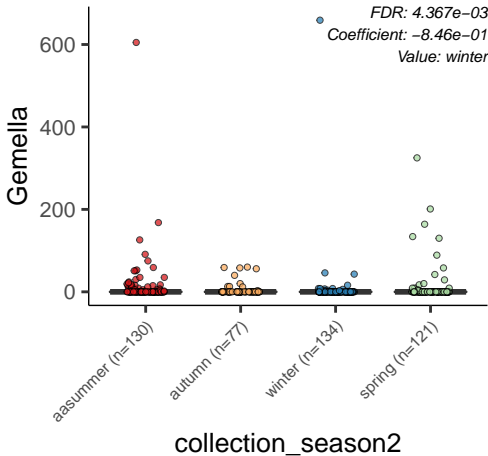


Alloprevotella



Streptococcus





ASV\_35

FDR: 4.725e-03  
Coefficient: -7.98e-01  
Value: winter

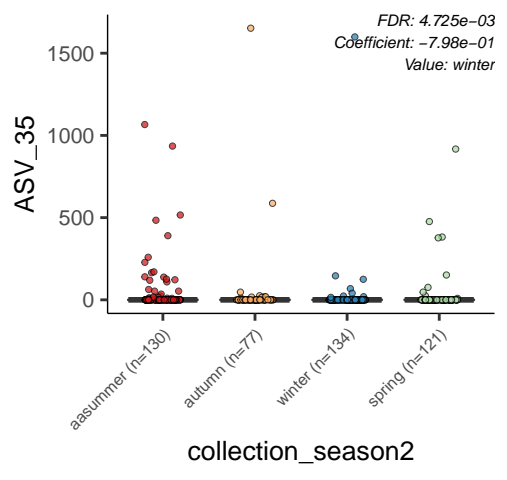
summer (n=130)

autumn (n=77)

winter (n=134)

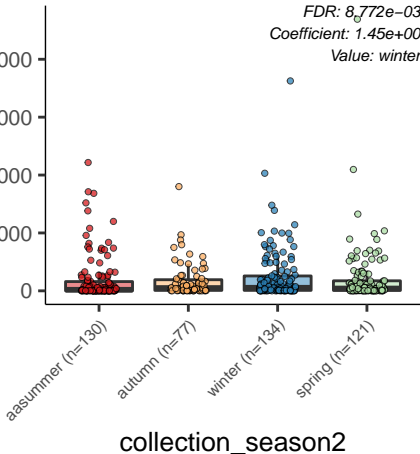
spring (n=121)

collection\_season2



Corynebacterium

FDR:  $8.772e-03$   
Coefficient:  $1.45e+00$   
Value: winter





Fusobacterium

10000

5000

0

aasummer (n=130)

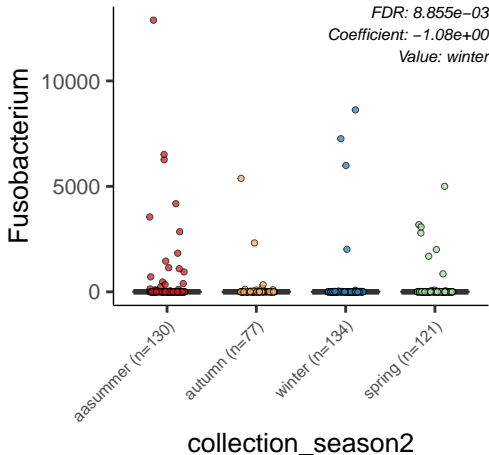
autumn (n=77)

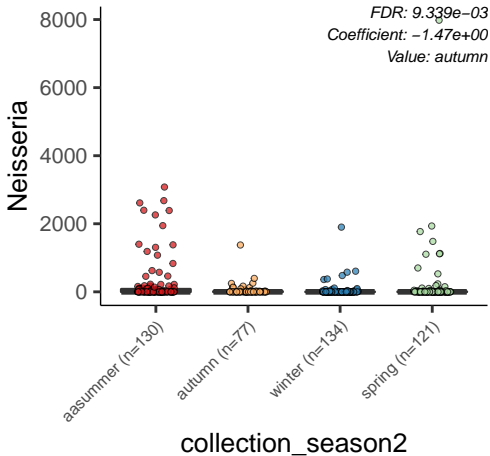
winter (n=134)

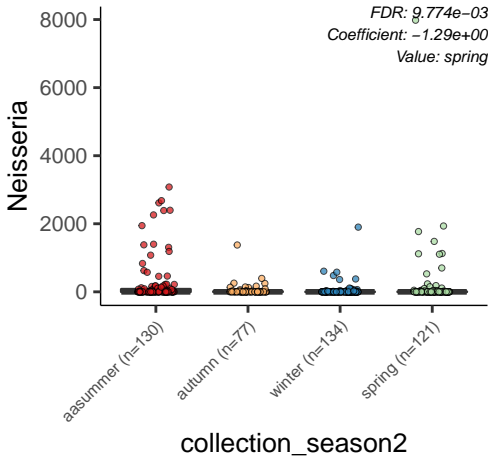
spring (n=121)

collection\_season2

FDR:  $8.855e-03$   
Coefficient:  $-1.08e+00$   
Value: winter

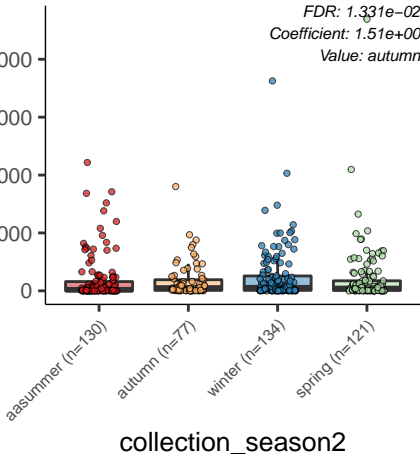




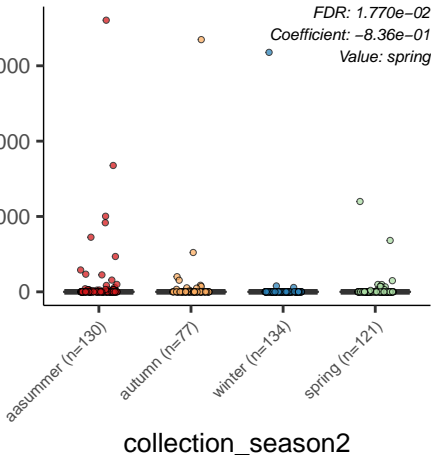


Corynebacterium

FDR: 1.331e-02  
Coefficient: 1.51e+00  
Value: autumn



Streptobacillus



Fusobacterium

10000

5000

0

aasummer (n=130)

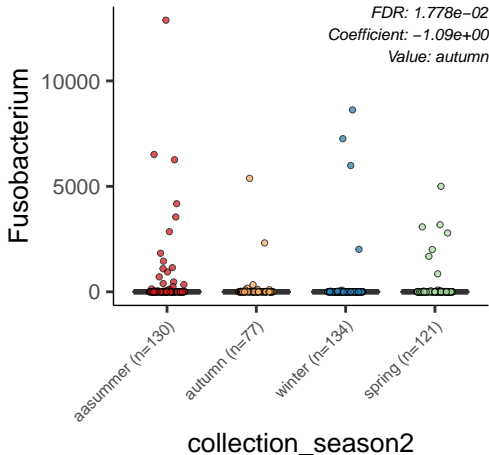
autumn (n=77)

winter (n=134)

spring (n=121)

collection\_season2

FDR: 1.778e-02  
Coefficient: -1.09e+00  
Value: autumn

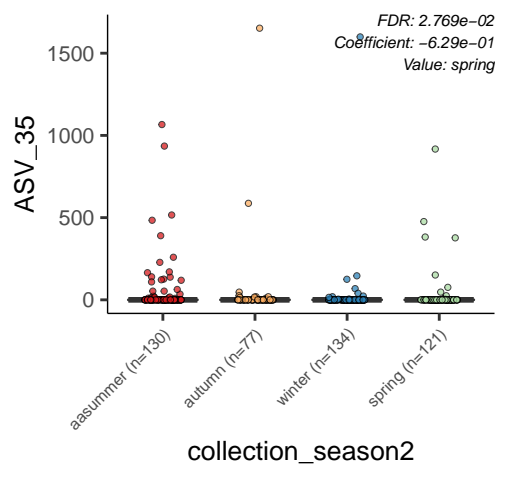


ASV\_35

FDR: 2.769e-02  
Coefficient: -6.29e-01  
Value: spring

asummer (n=130)      autumn (n=77)      winter (n=134)      spring (n=121)

collection\_season2



ASV\_35

FDR:  $4.013e-02$

Coefficient:  $-6.68e-01$

Value: autumn

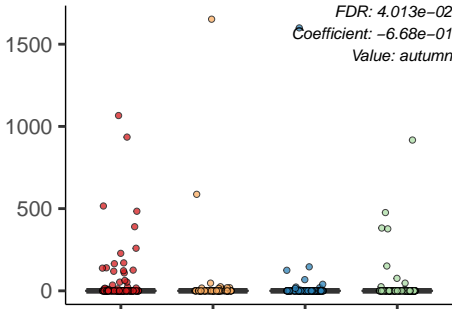
asummer (n=130)

autumn (n=77)

winter (n=134)

spring (n=121)

collection\_season2



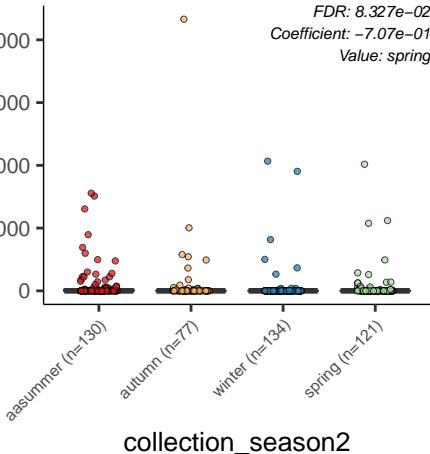


Porphyromonas

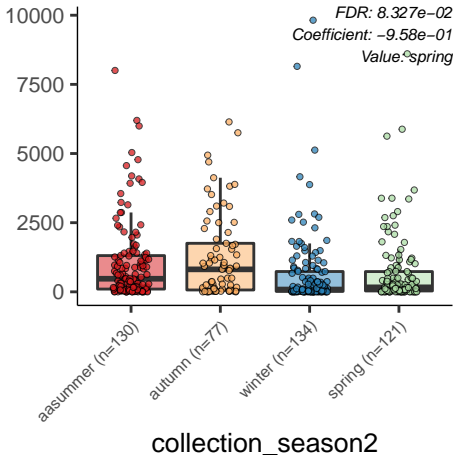
FDR:  $8.327e-02$

Coefficient:  $-7.07e-01$

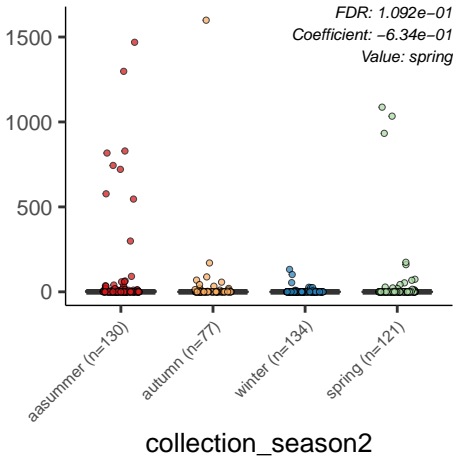
Value: spring



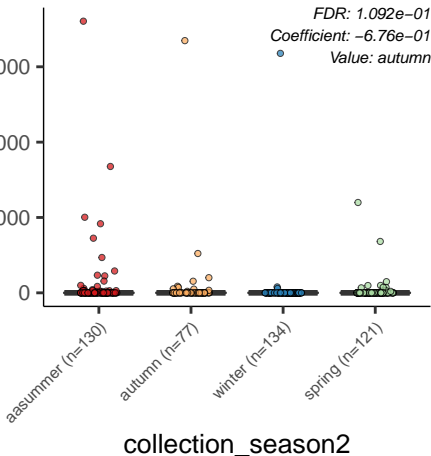
Streptococcus



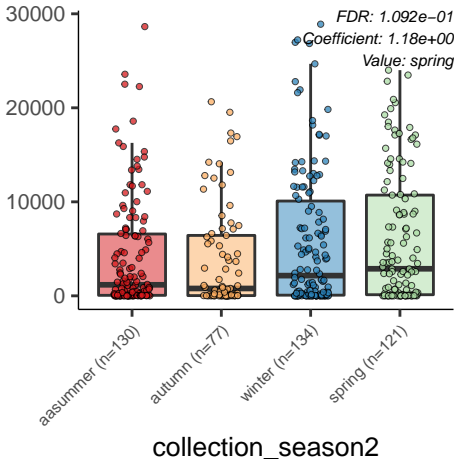
Alloprevotella

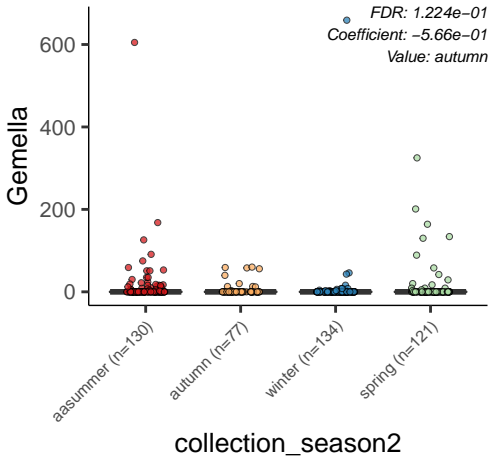


Streptobacillus



Haemophilus





Fusobacterium

10000

5000

0

aasummer (n=130)

autumn (n=77)

winter (n=134)

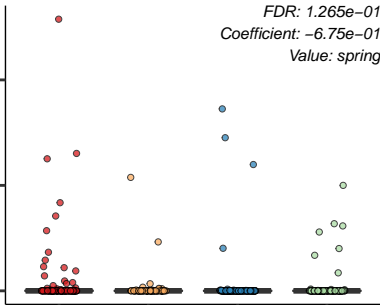
spring (n=121)

collection\_season2

FDR: 1.265e-01

Coefficient: -6.75e-01

Value: spring



ASV\_22

2000

1000

0

asummer (n=130)

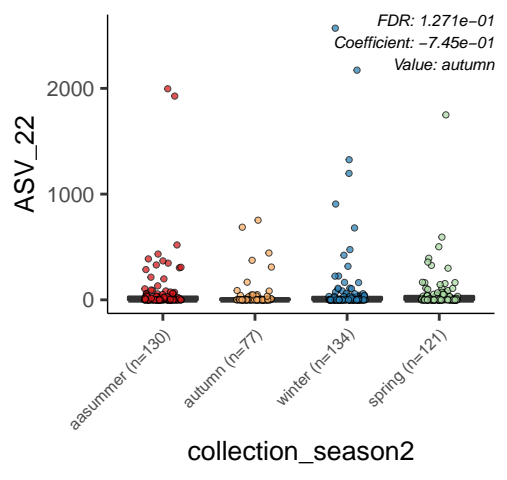
autumn (n=77)

winter (n=134)

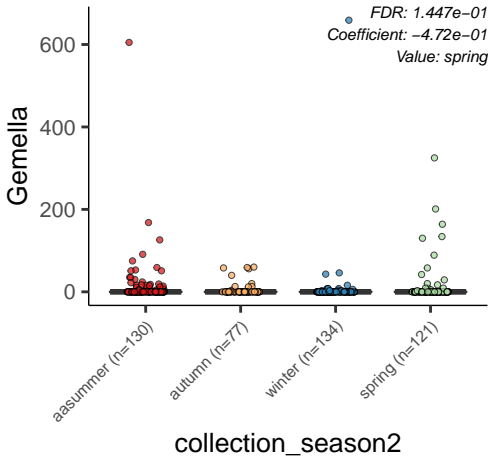
spring (n=121)

collection\_season2

FDR: 1.271e-01  
Coefficient: -7.45e-01  
Value: autumn

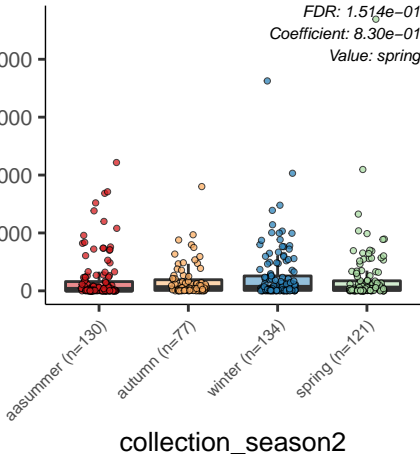


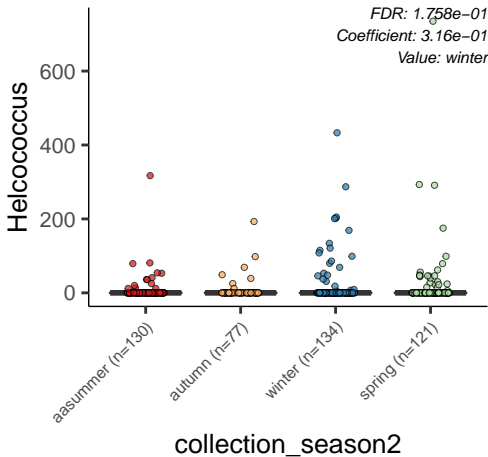




Corynebacterium

FDR: 1.514e-01  
Coefficient: 8.30e-01  
Value: spring





Helcococcus

FDR:  $1.853e-01$   
Coefficient:  $3.06e-01$   
Value: spring

600

400

200

0

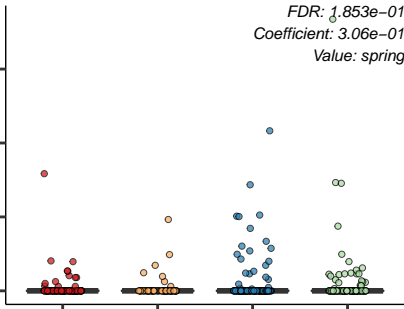
summer (n=130)

autumn (n=77)

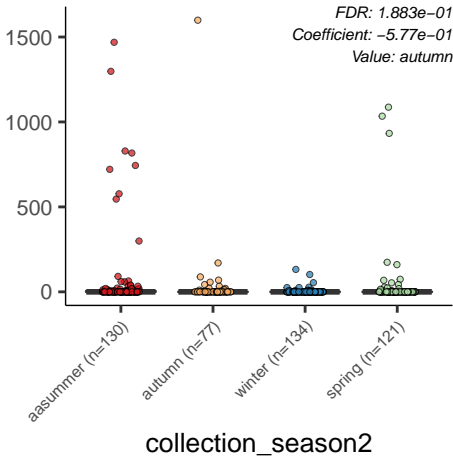
winter (n=134)

spring (n=121)

collection\_season2



Alloprevotella



Porphyromonas

*FDR: 2.119e-01*  
*Coefficient: -5.66e-01*  
*Value: autumn*

