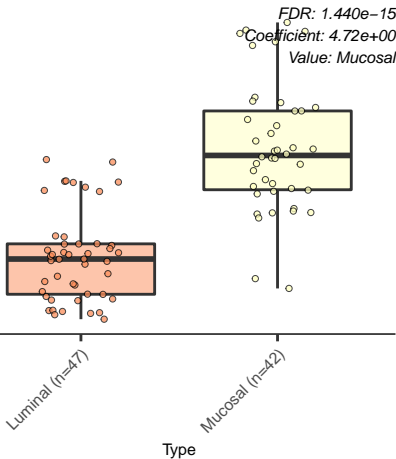
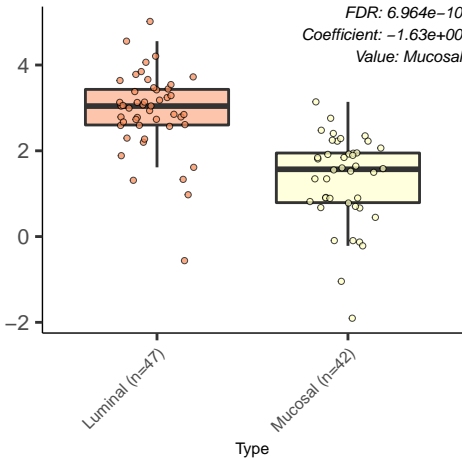


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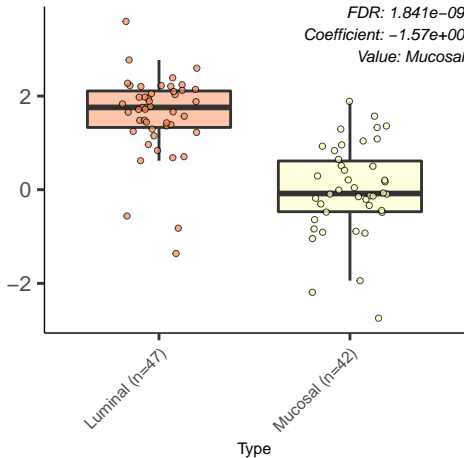


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X49d5e983bbc870059084d932fb344b75

FDR: $1.841e-09$
Coefficient: $-1.57e+00$
Value: Mucosal



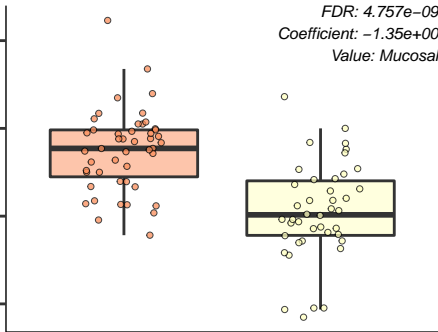
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FDR: $4.757e-09$
Coefficient: $-1.35e+00$
Value: Mucosal

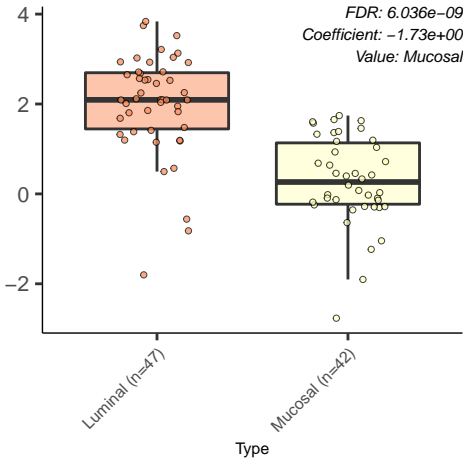
Luminal (n=47)

Mucosal (n=42)

Type

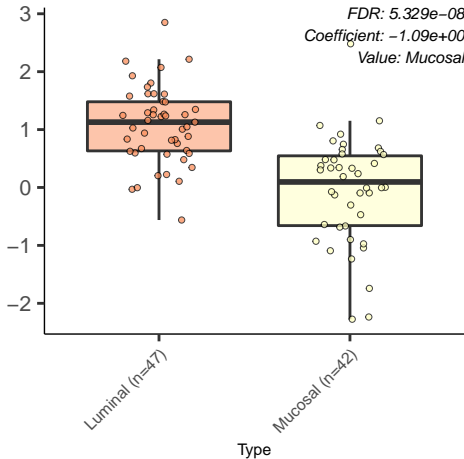


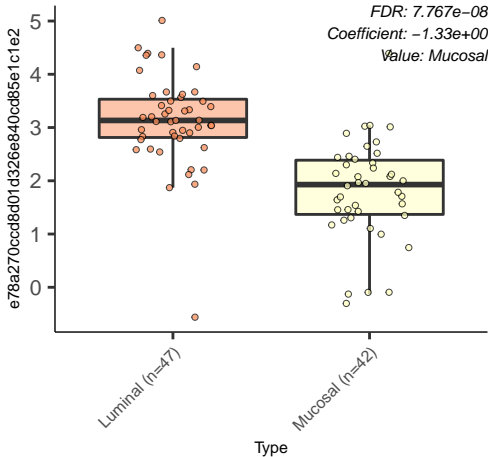
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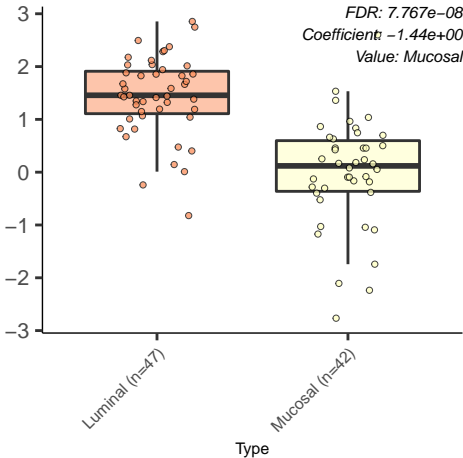
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FDR: $5.329e-08$
Coefficient: $-1.09e+00$
Value: Mucosal

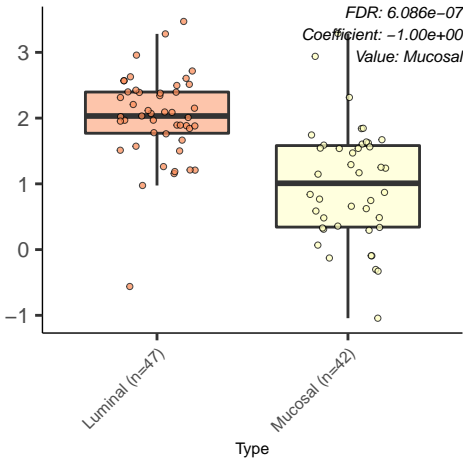




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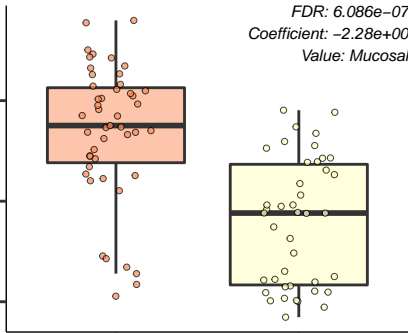
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Value: Mucosal

2.5
0.0
-2.5

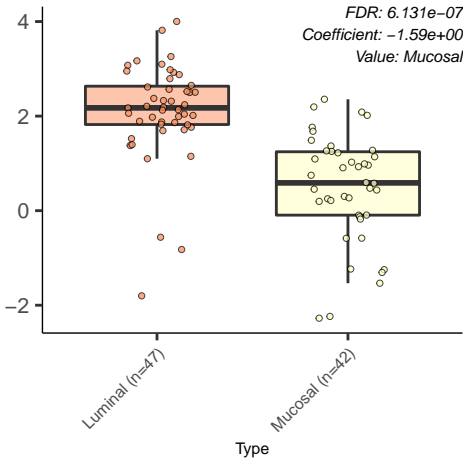
Luminal (n=47)

Mucosal (n=42)

Type

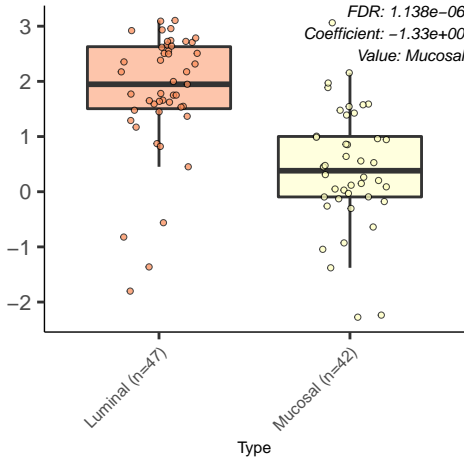


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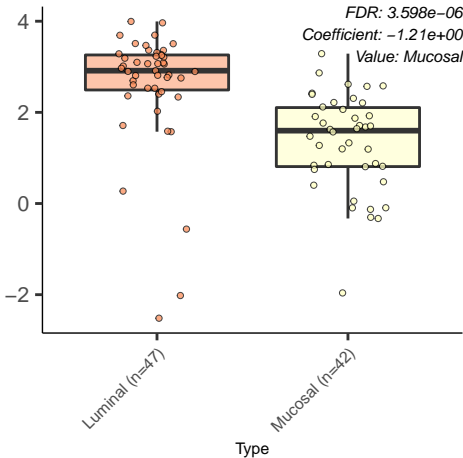


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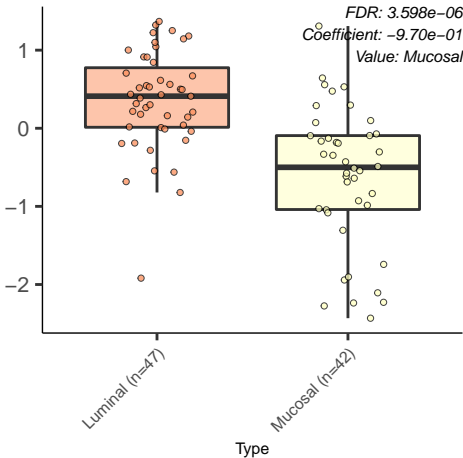
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Coefficient: $-1.33e+00$
Value: Mucosal



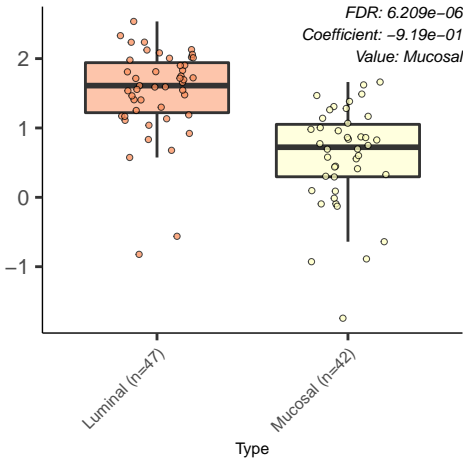
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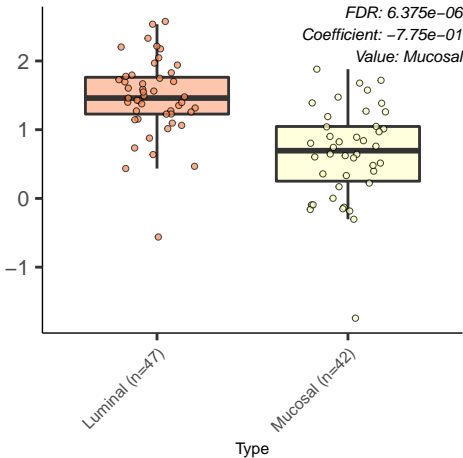
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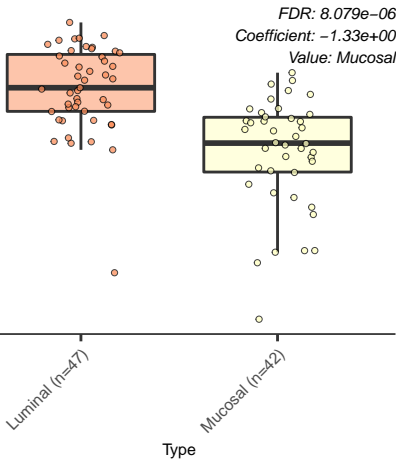
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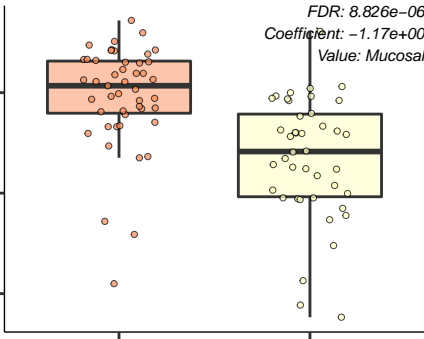
2
0
-2

Luminal (n=47)

Mucosal (n=42)

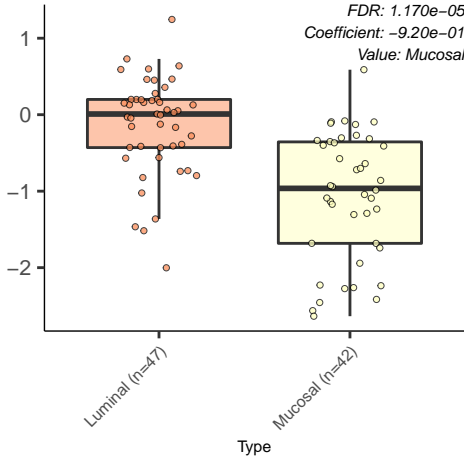
Type

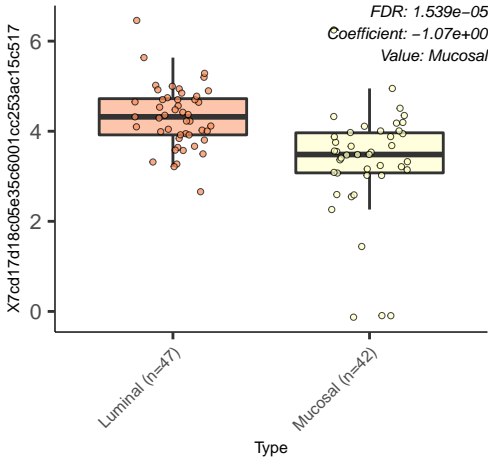
FDR: 8.826×10^{-6}
Coefficient: -1.17×10^0
Value: Mucosal



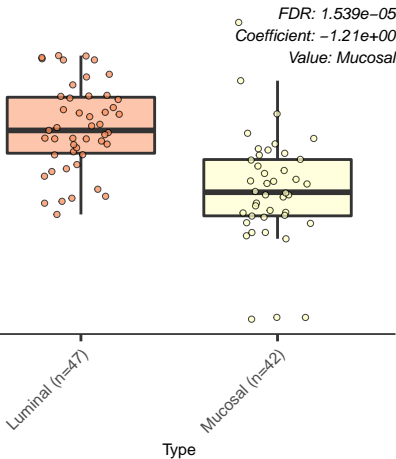
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FDR: 1.170e-05
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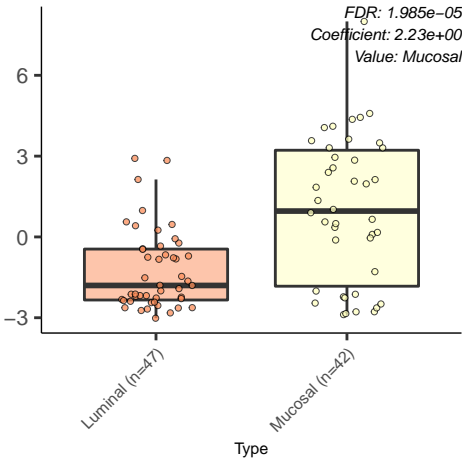




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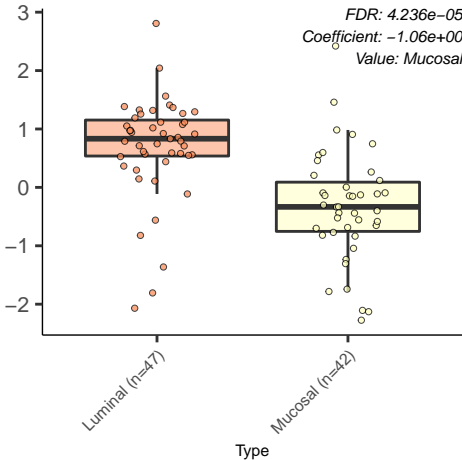


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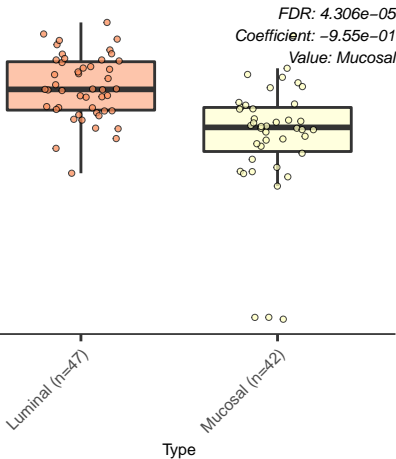


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FDR: $4.236e-05$
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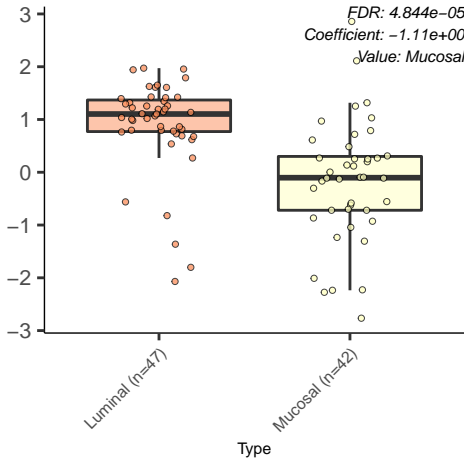


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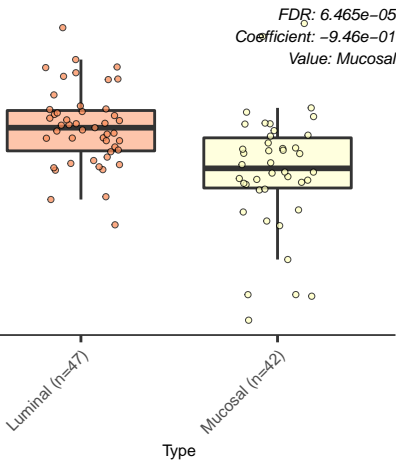


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FDR: $4.844e-05$
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Value: Mucosal



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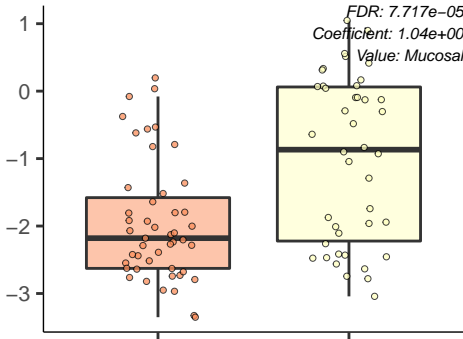
X1ab3b71e73441e341b02e15407e5b9e5

FDR: 7.717e-05
Coefficient: 1.04e+00
Value: Mucosal

Luminal (n=47)

Mucosal (n=42)

Type



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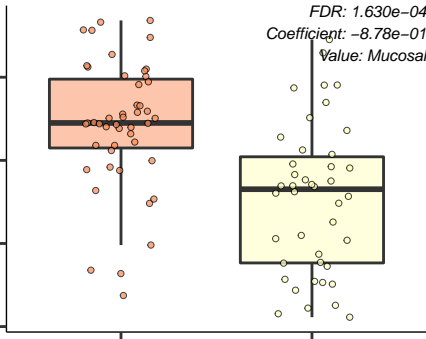
0
-1
-2
-3

Luminal (n=47)

Mucosal (n=42)

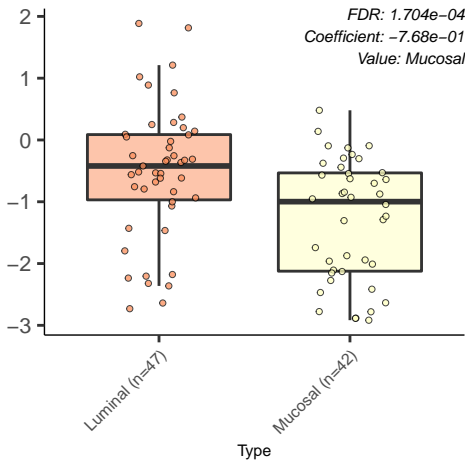
Type

FDR: 1.630e-04
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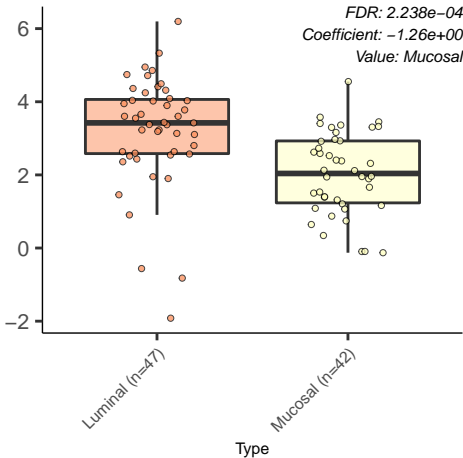


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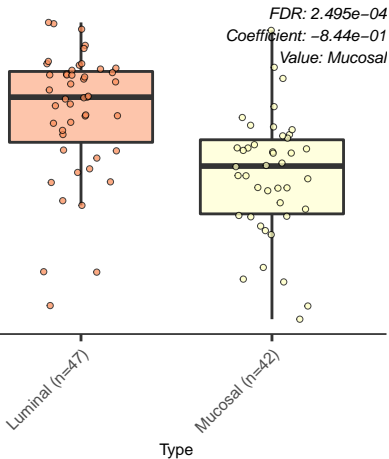
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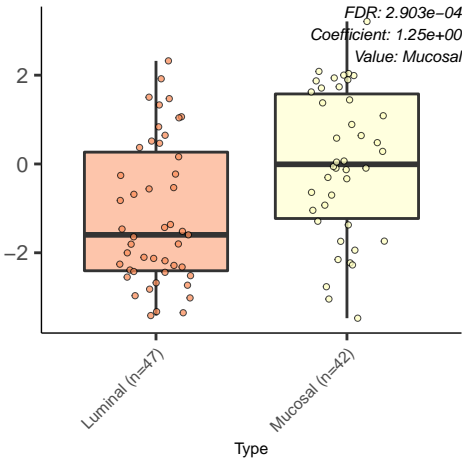
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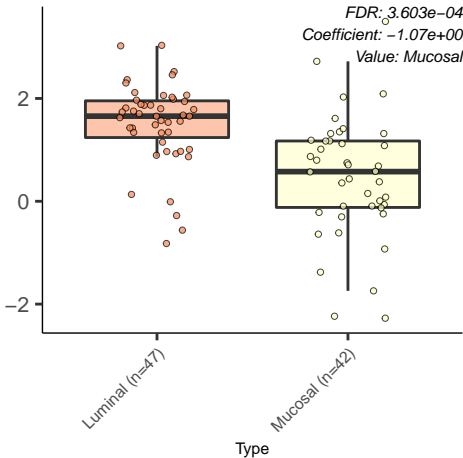
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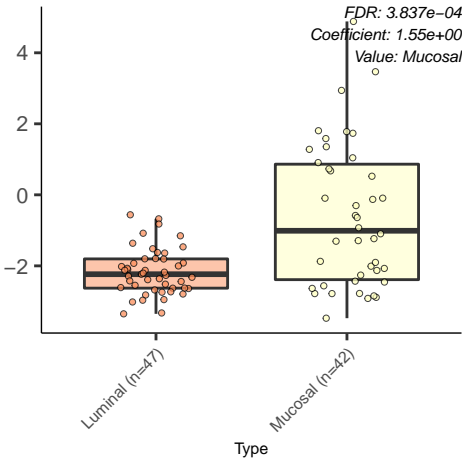
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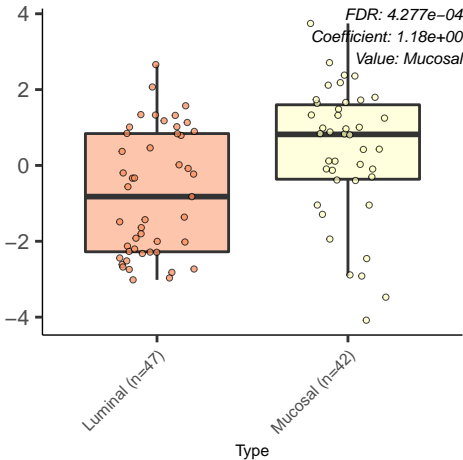
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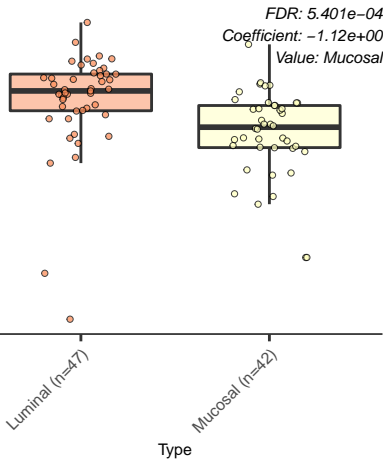
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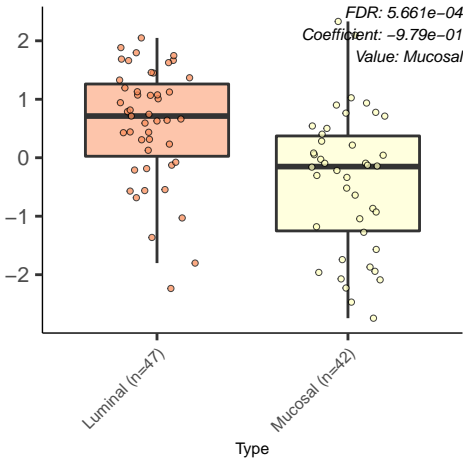
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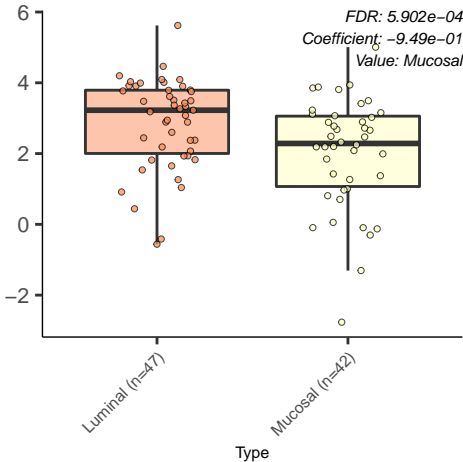
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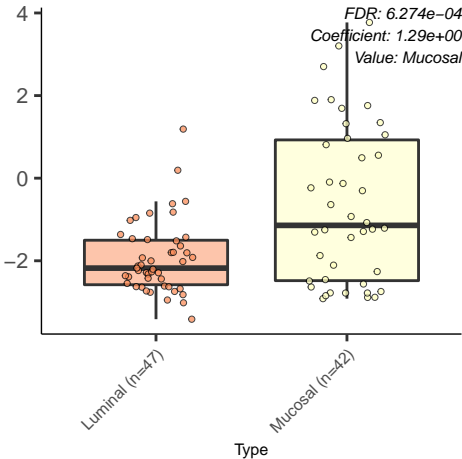
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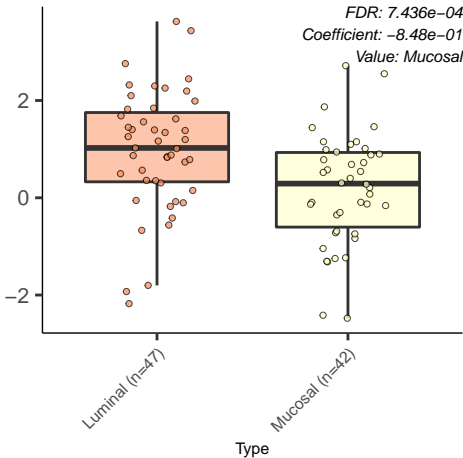
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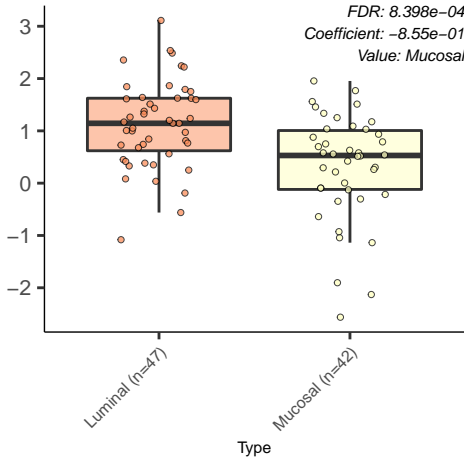


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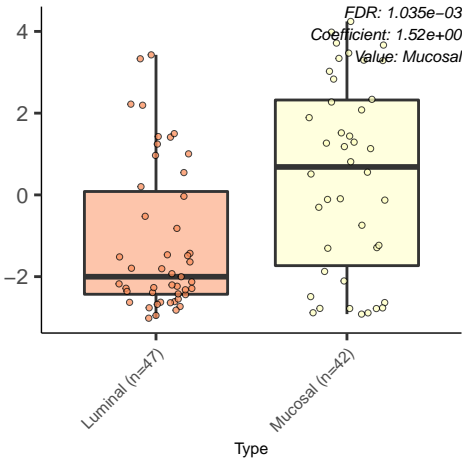


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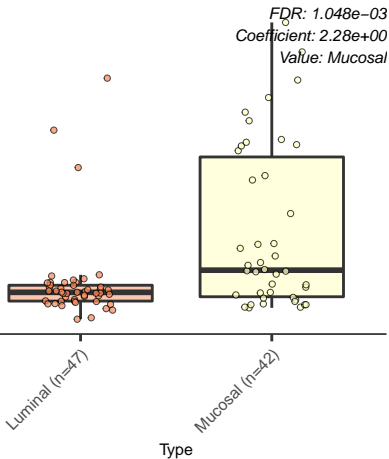
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Coefficient: $-8.55e-01$
Value: Mucosal



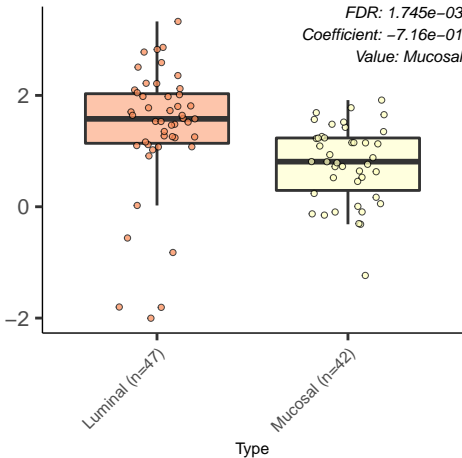
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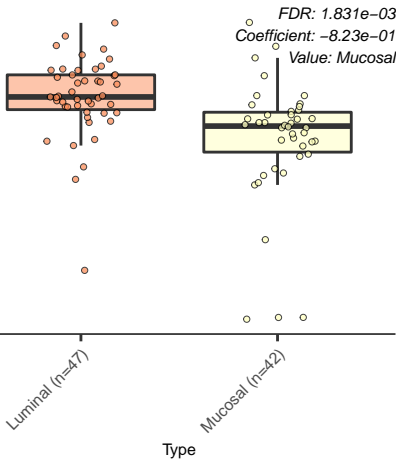
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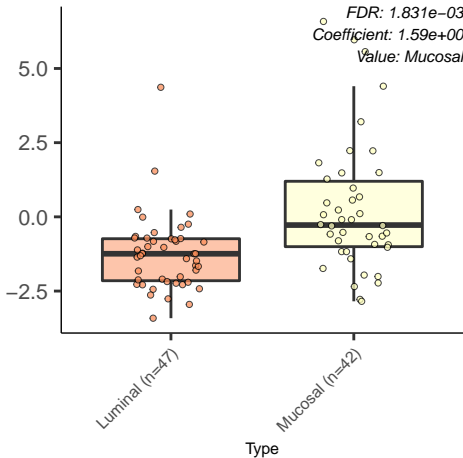


b3703a2157a018a94473b0861589dde0



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FDR: 1.831e-03
Coefficient: 1.59e+00
Value: Mucosal



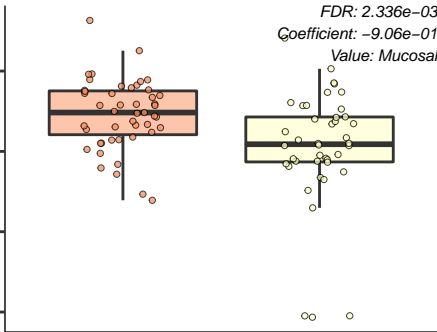
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Luminal (n=47)

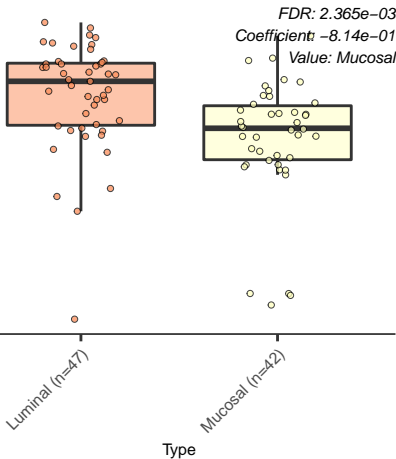
Mucosal (n=42)

Type

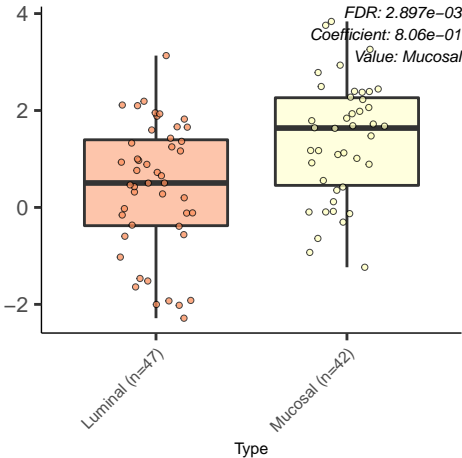
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Value: Mucosal



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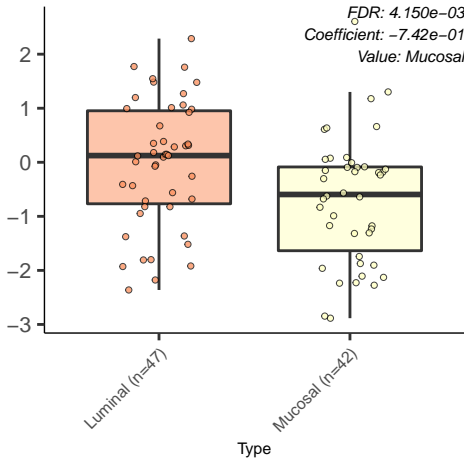


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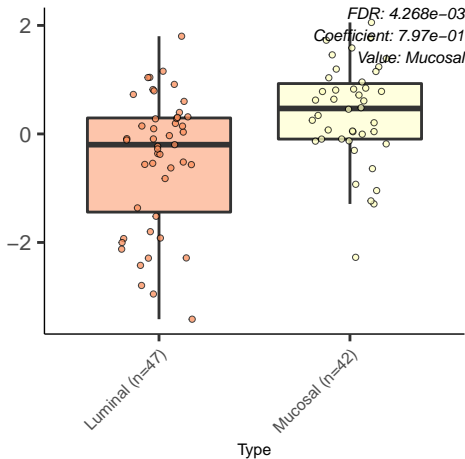


X8a08e31995384f38ebb2f85a9c755462

FDR: 4.150e-03
Coefficient: -7.42e-01
Value: Mucosal



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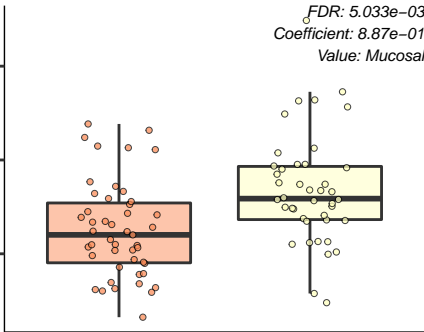
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Coefficient: 8.87e-01
Value: Mucosal

2
0
-2

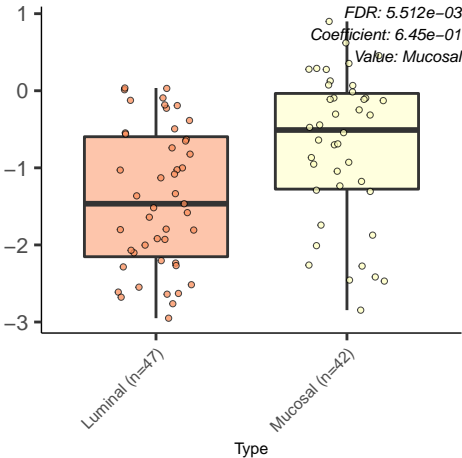
Luminal (n=47)

Mucosal (n=42)

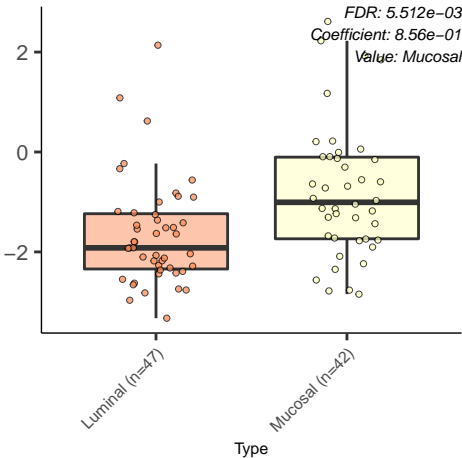
Type



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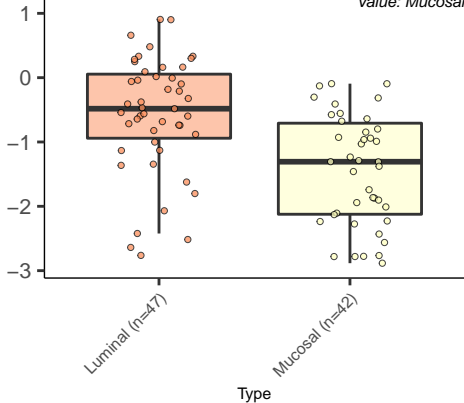


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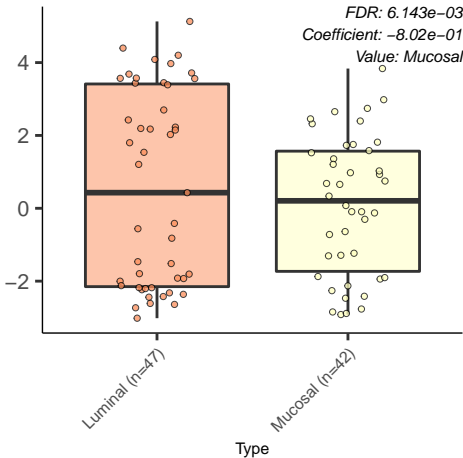


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FDR: 5.913e-03
Coefficient: -7.35e-01
Value: Mucosal

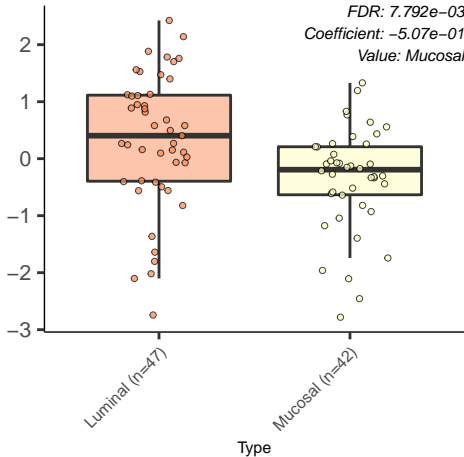


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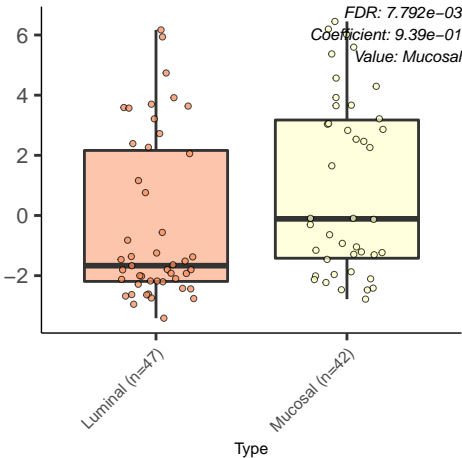


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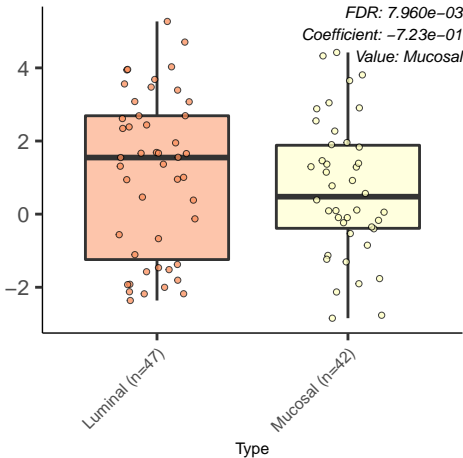
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Value: Mucosal



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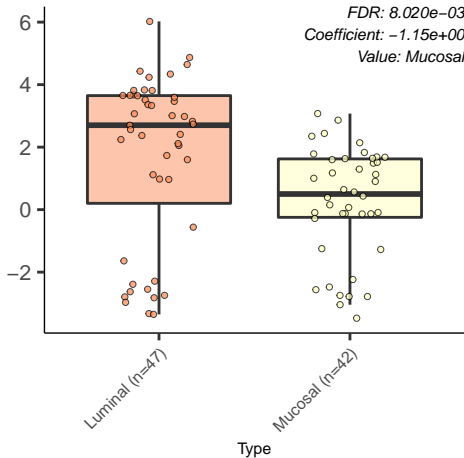


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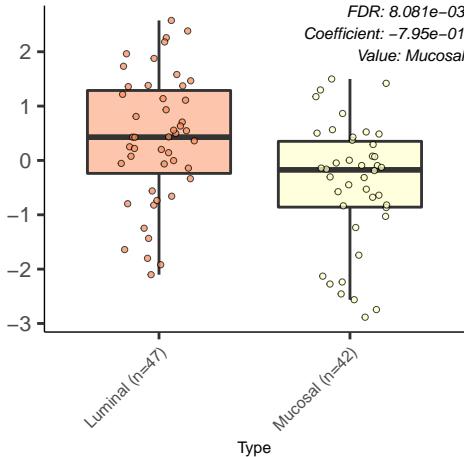
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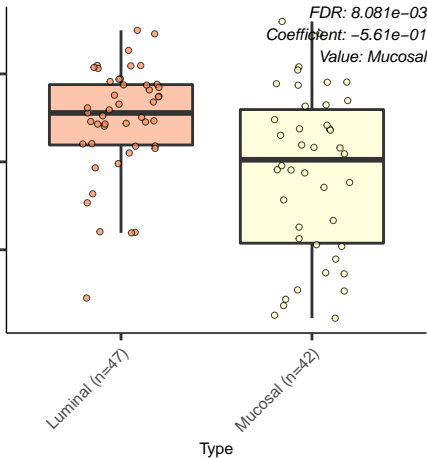


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FDR: 8.081e-03
Coefficient: -7.95e-01
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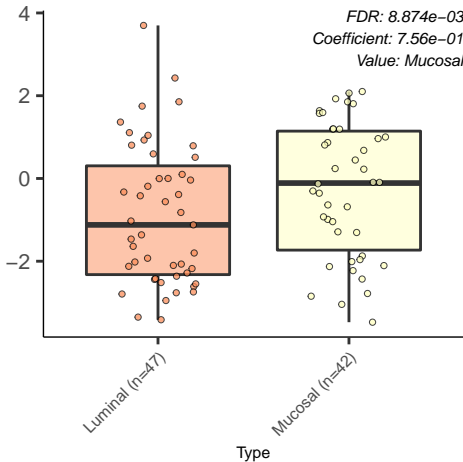


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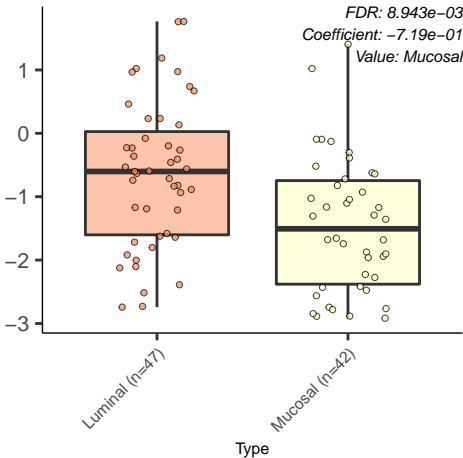


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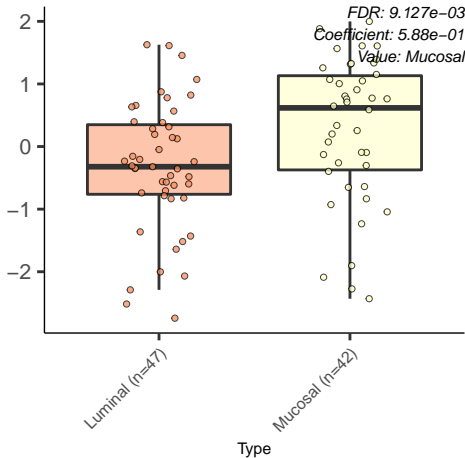
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Coefficient: 7.56e-01
Value: Mucosal



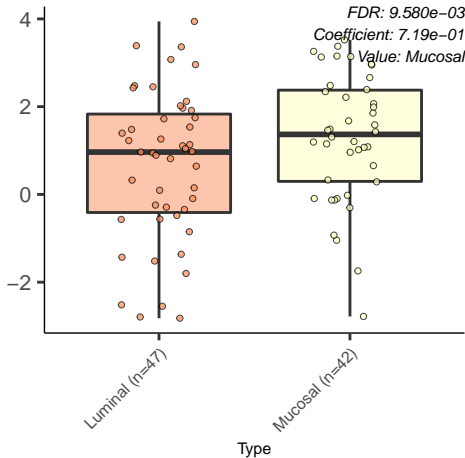
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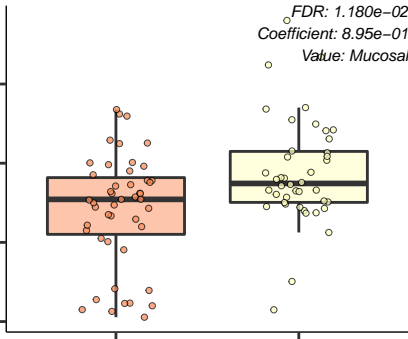
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Value: Mucosal

5.0
2.5
0.0
-2.5

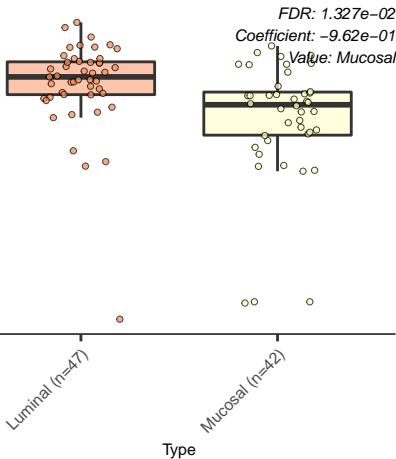
Luminal (n=47)

Mucosal (n=42)

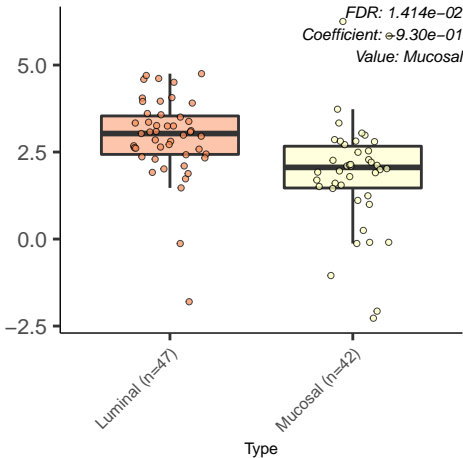
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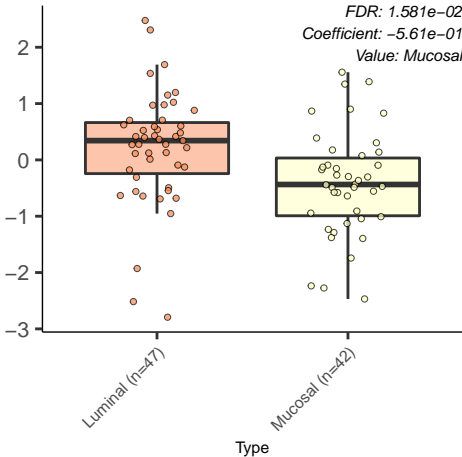


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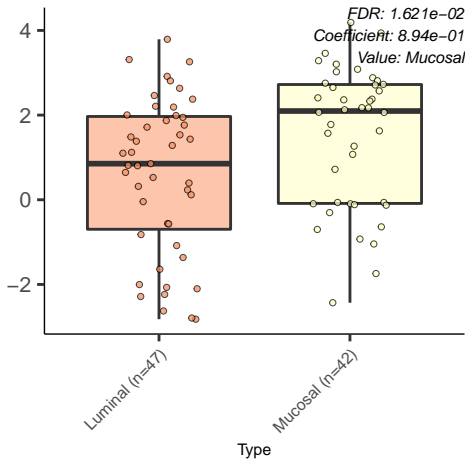


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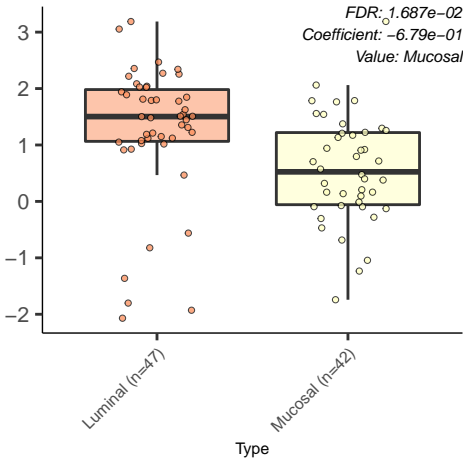
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Coefficient: -5.61e-01
Value: Mucosal



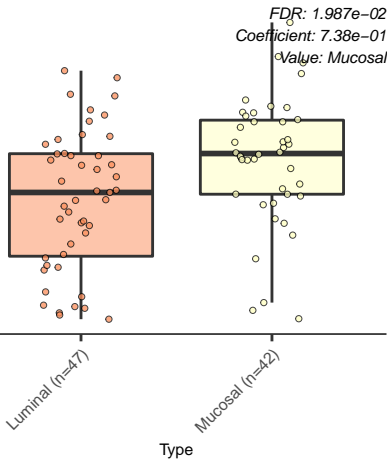
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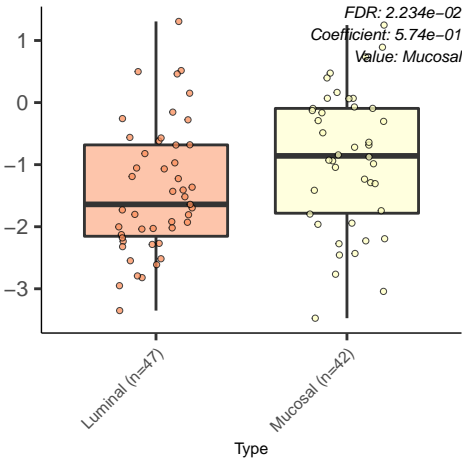
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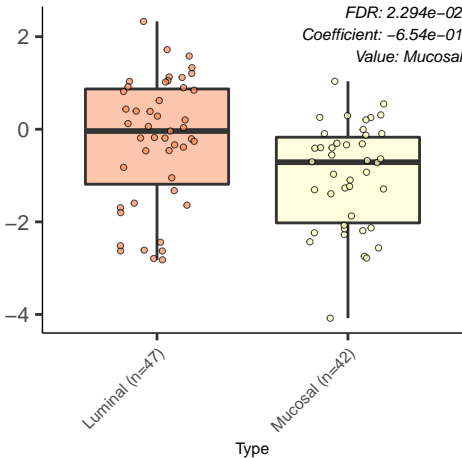
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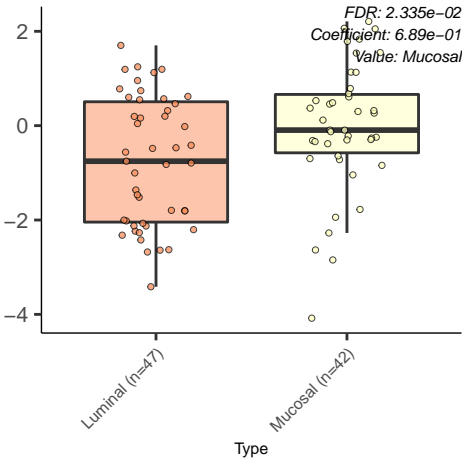
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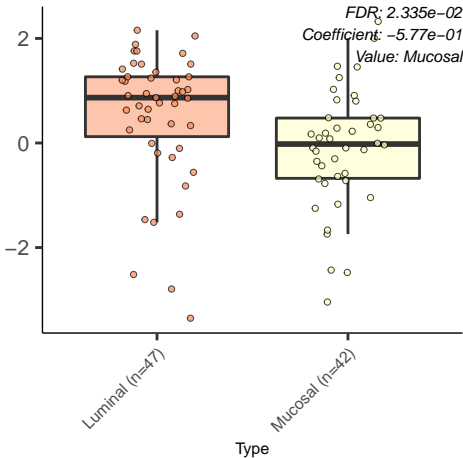
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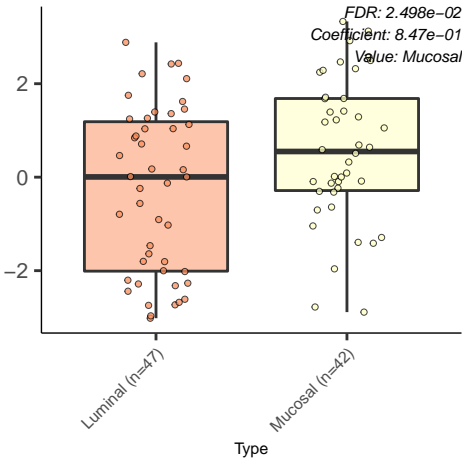
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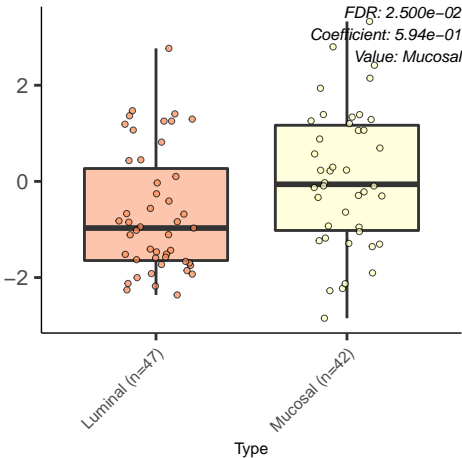
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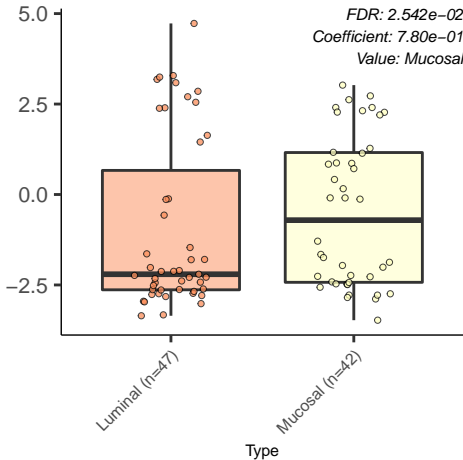


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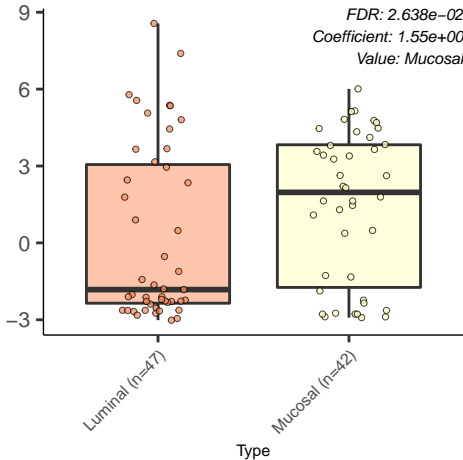
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Value: Mucosal

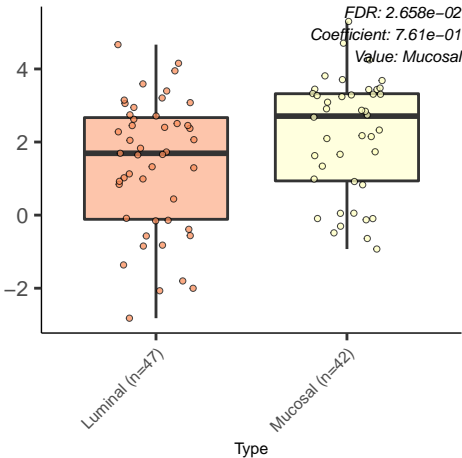


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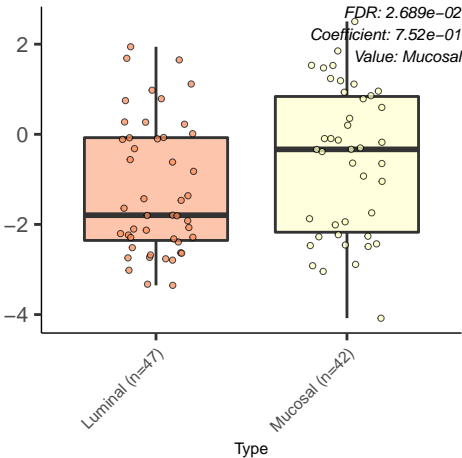
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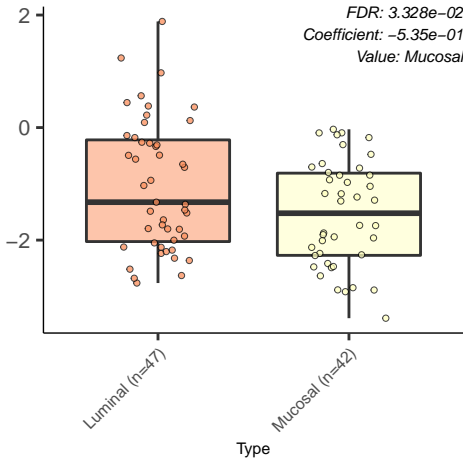


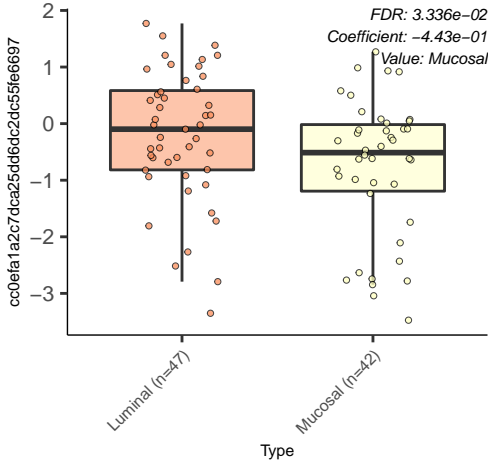
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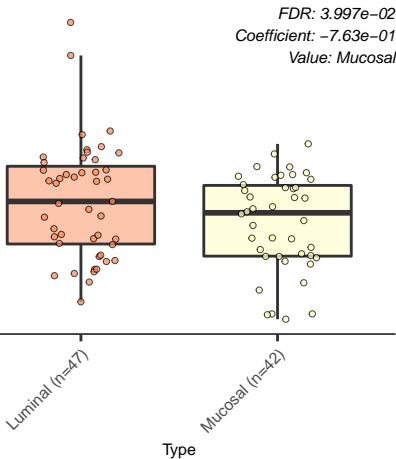
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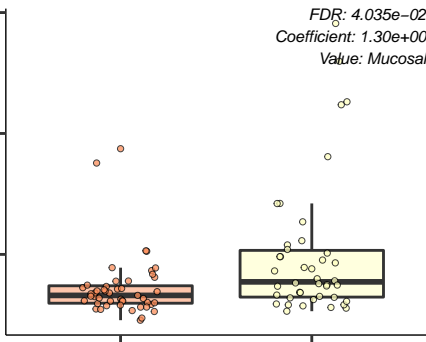
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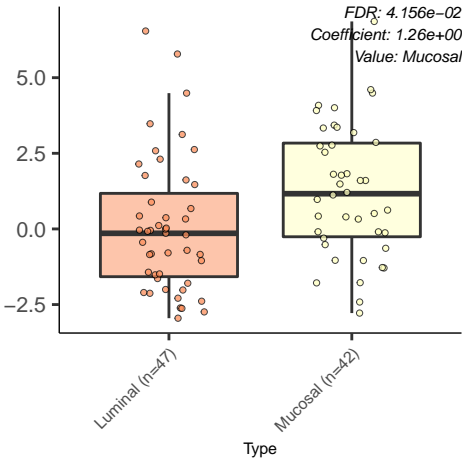
Luminal (n=47)

Mucosal (n=42)

Type

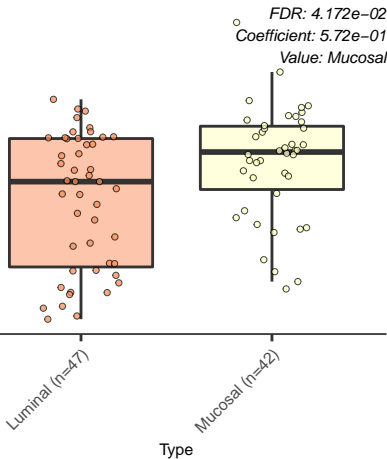


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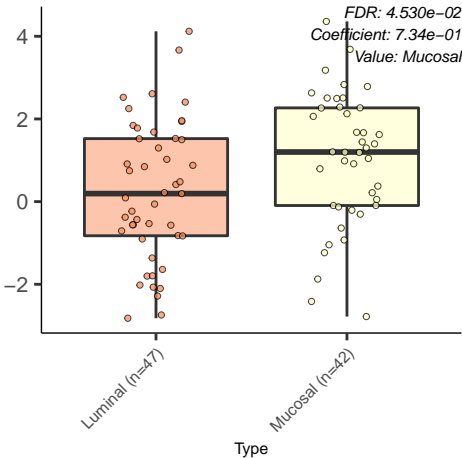


Type

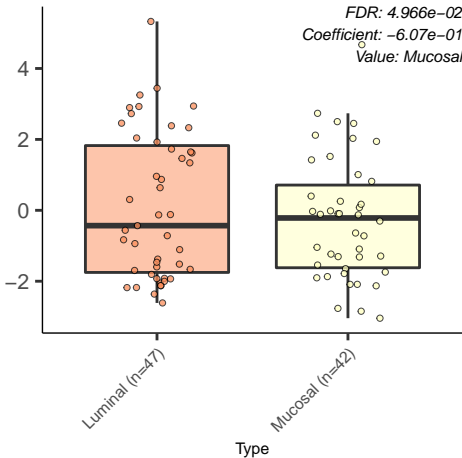
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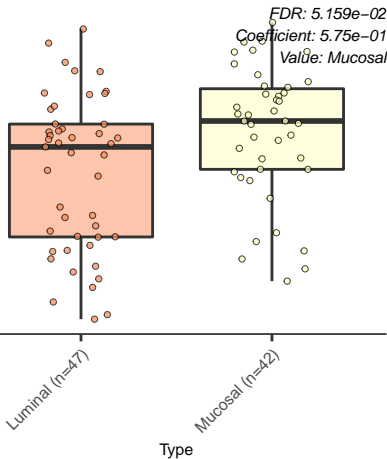
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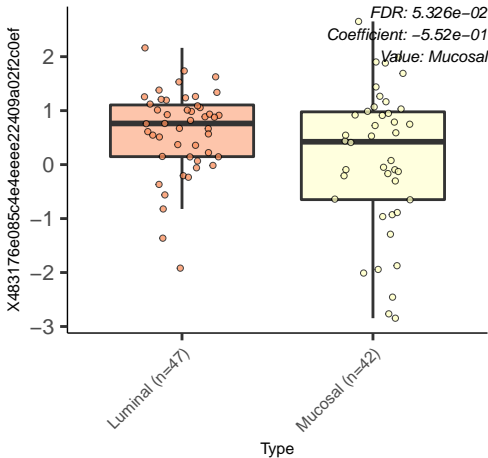


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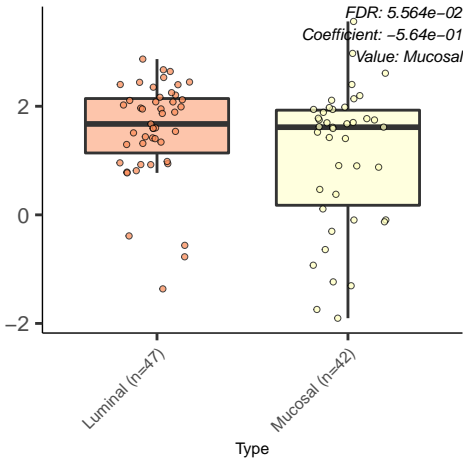


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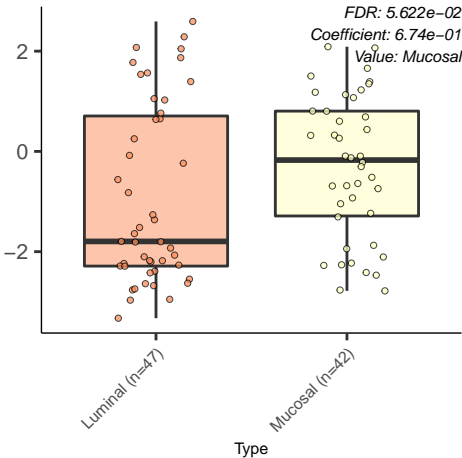




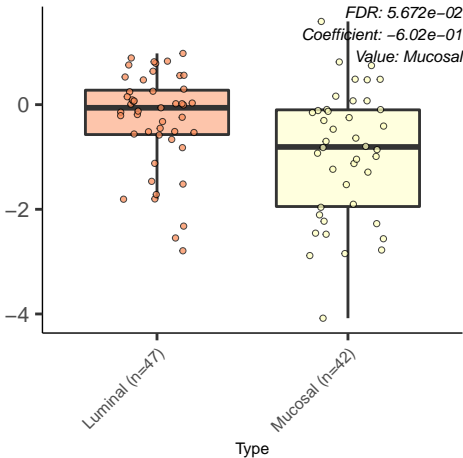
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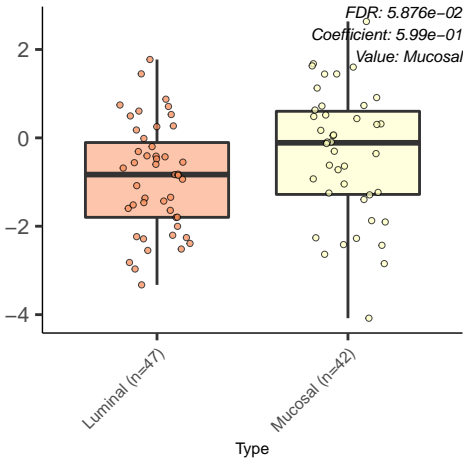
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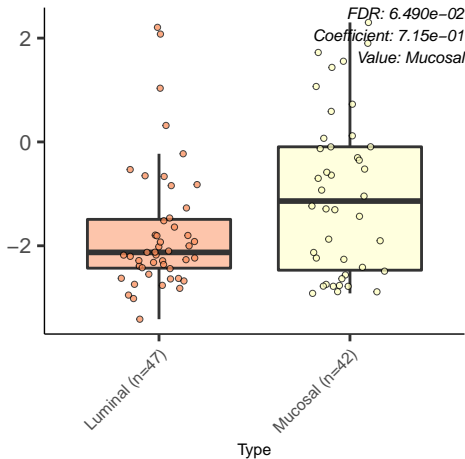
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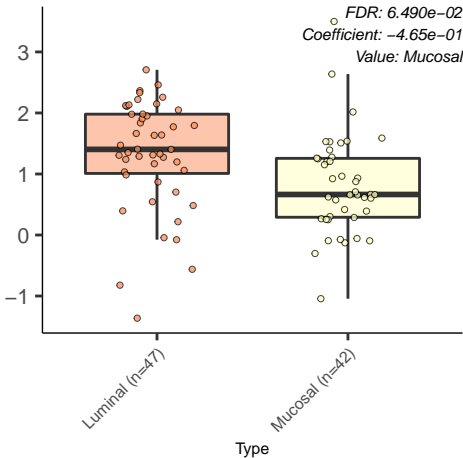
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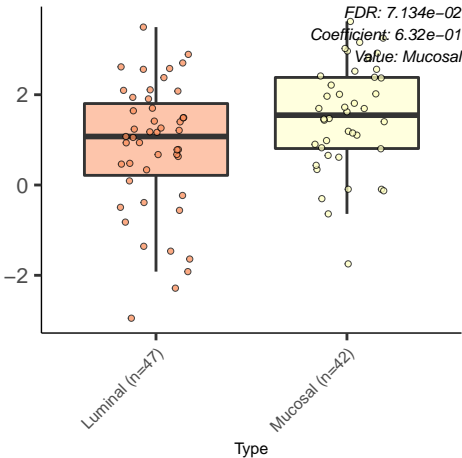
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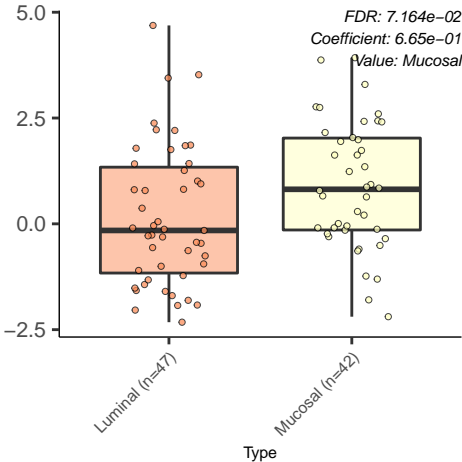
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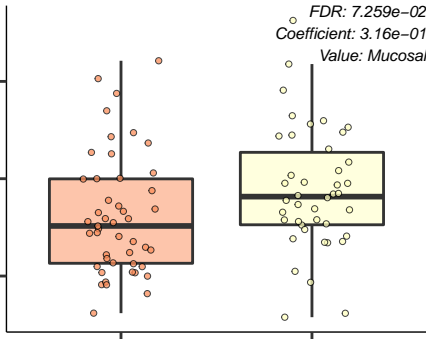
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Value: Mucosal

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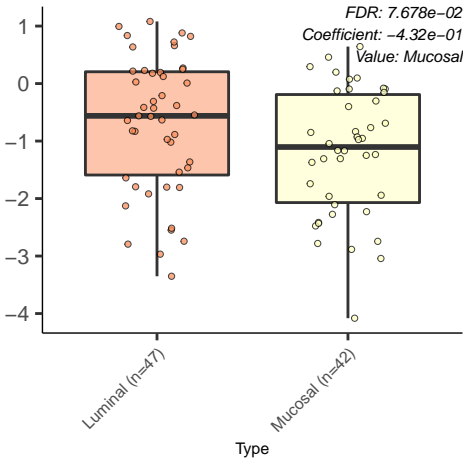
Luminal (n=47)

Mucosal (n=42)

Type



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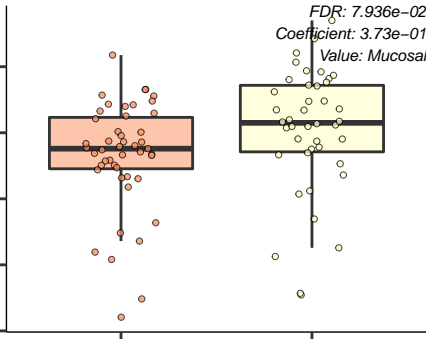
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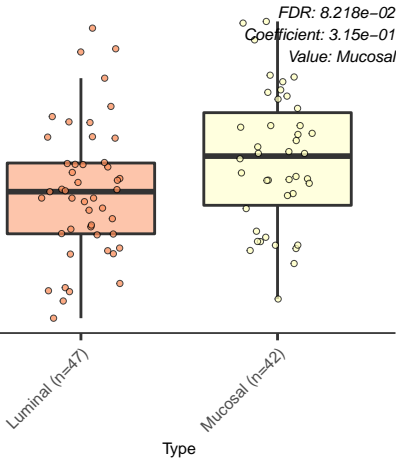
Luminal (n=47)

Mucosal (n=42)

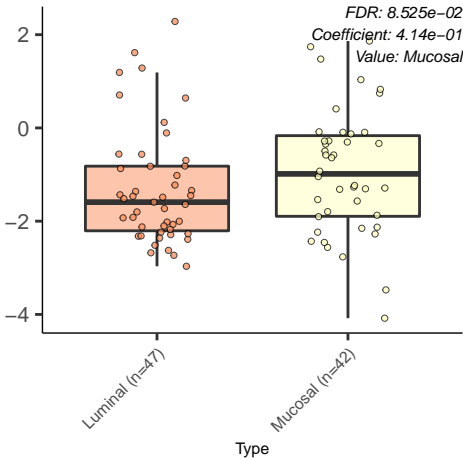
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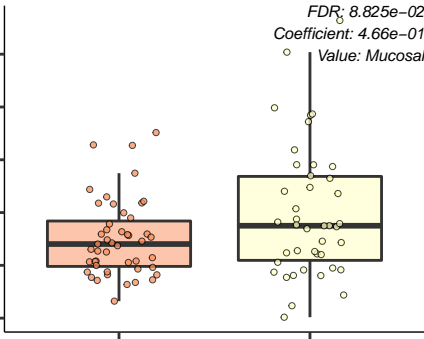
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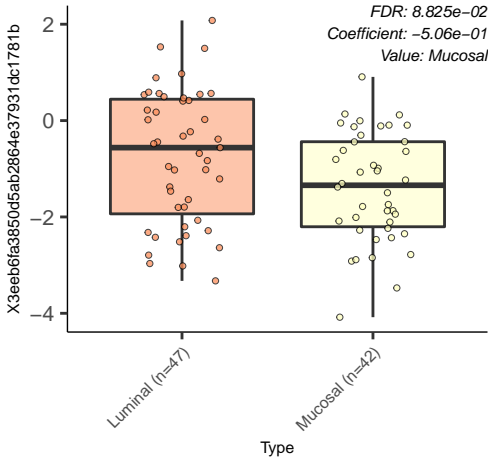
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-1
-2
-3

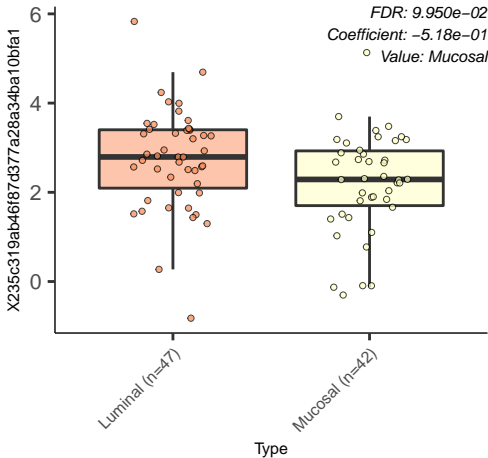
Luminal (n=47)

Mucosal (n=42)

Type

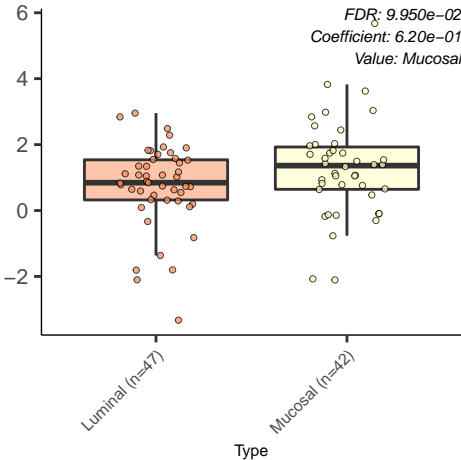




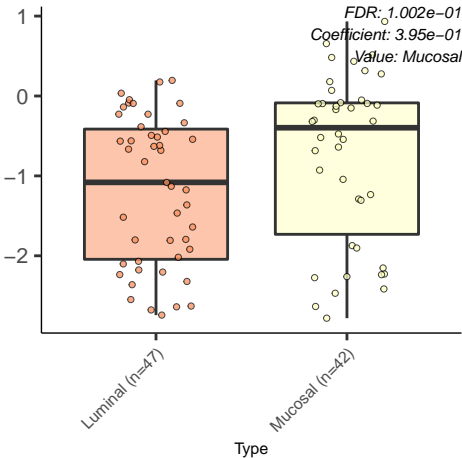


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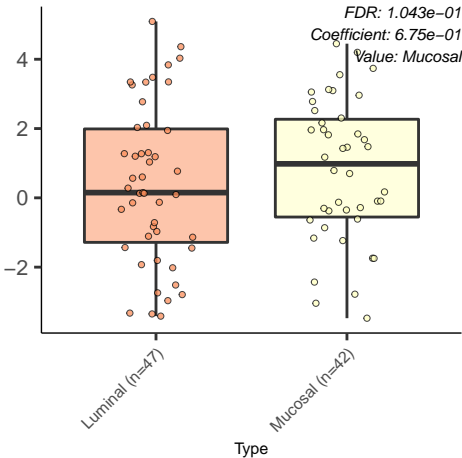
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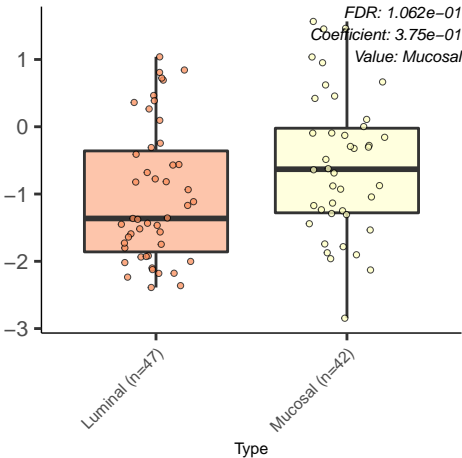
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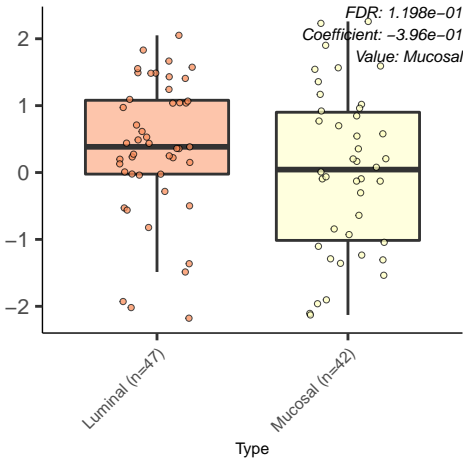
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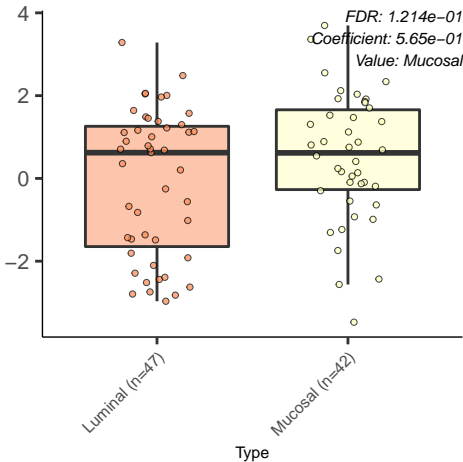
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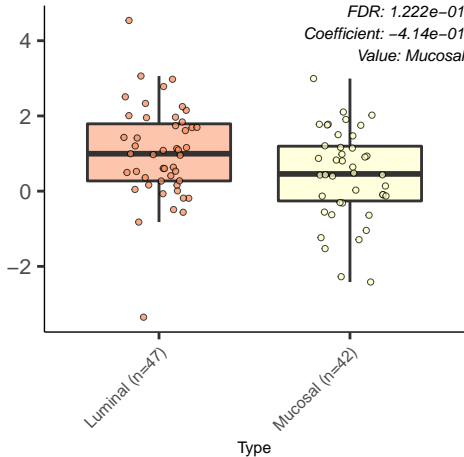


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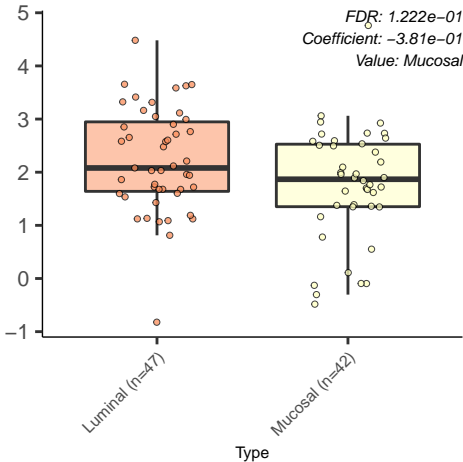


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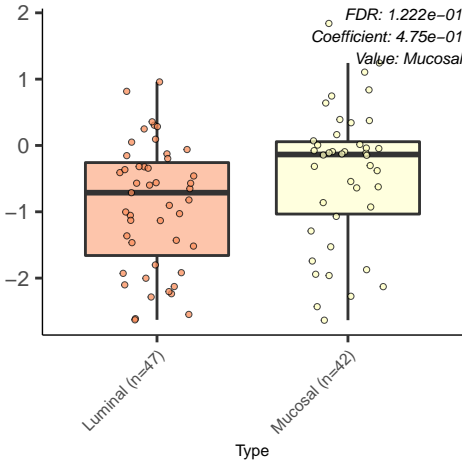


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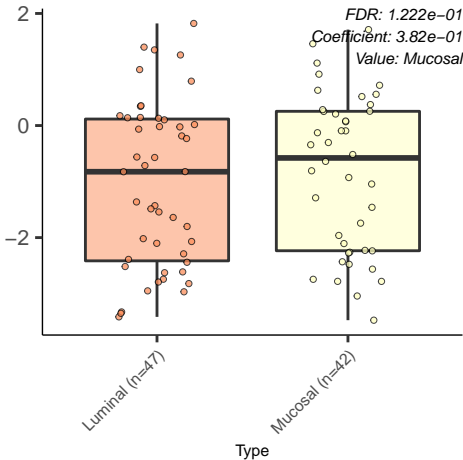


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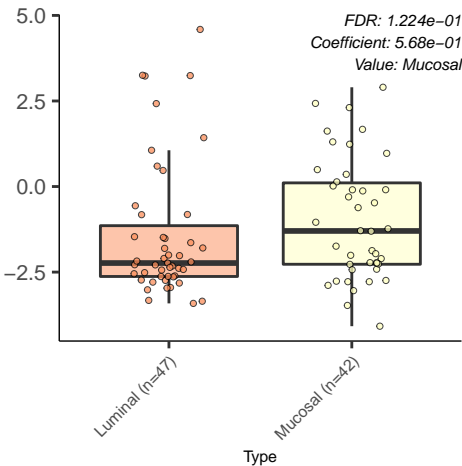
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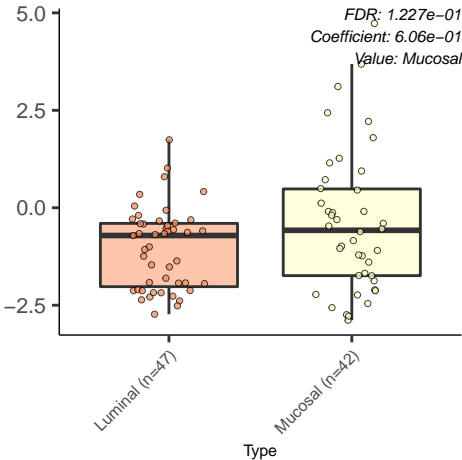
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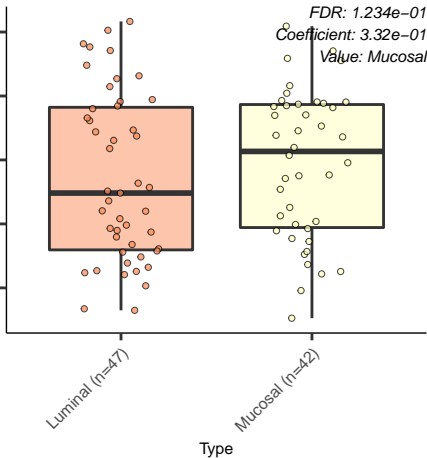
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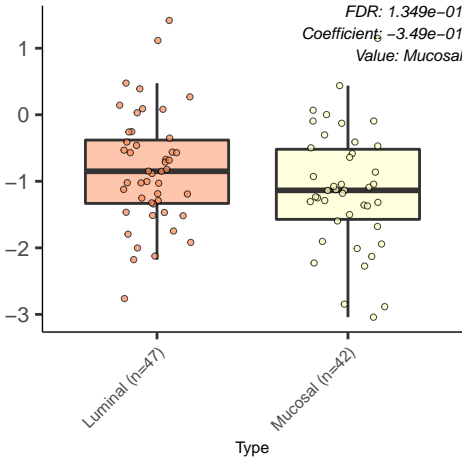


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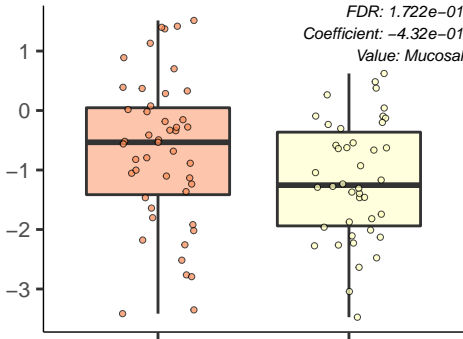
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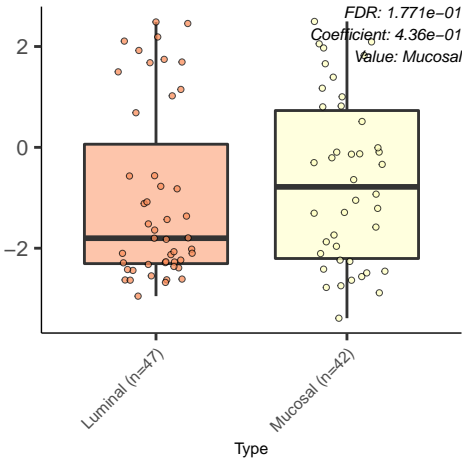
Luminal (n=47)

Mucosal (n=42)

Type

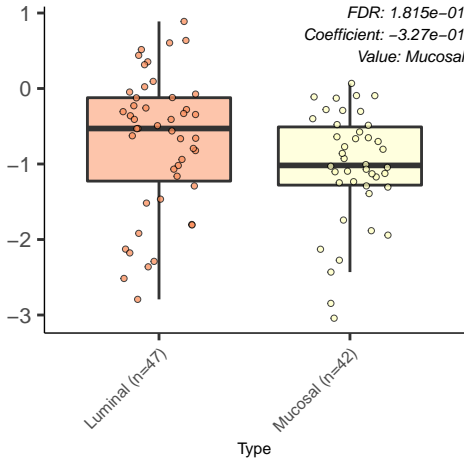


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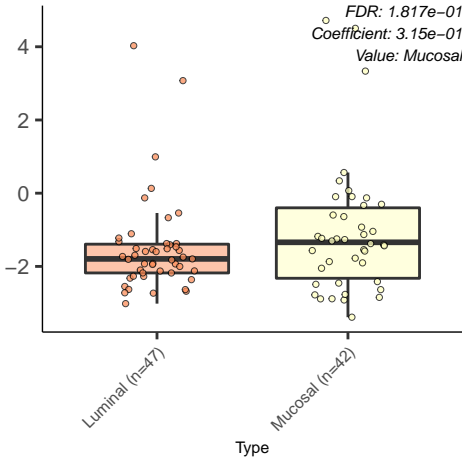
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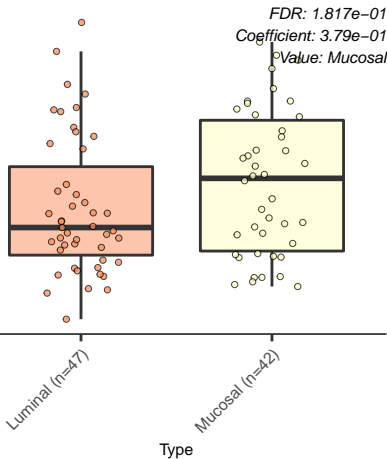


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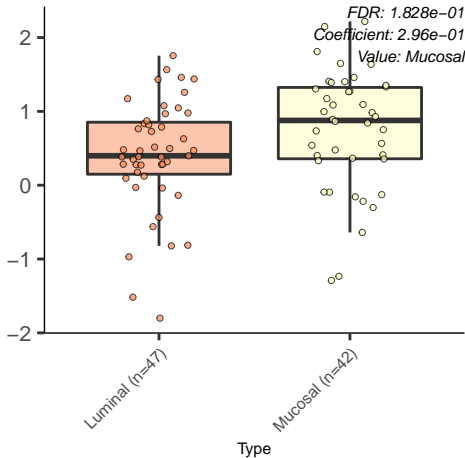
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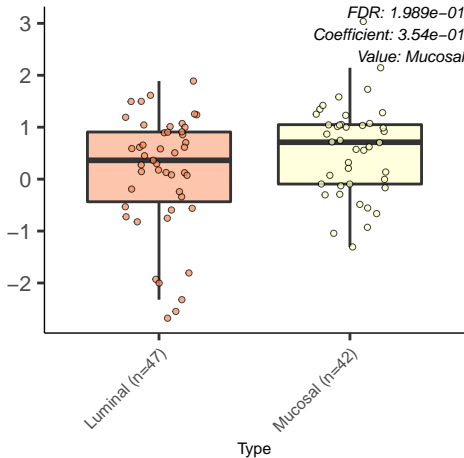


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FDR: 1.989e-01
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Value: Mucosal



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FDR: 2.058e-01
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Value: Mucosal

2

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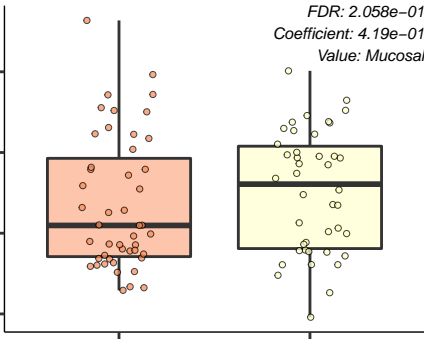
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-4

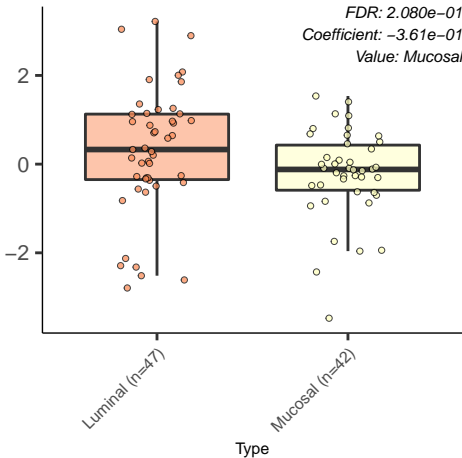
Luminal (n=47)

Mucosal (n=42)

Type

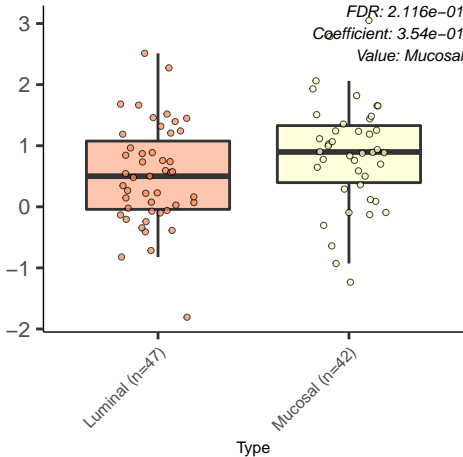


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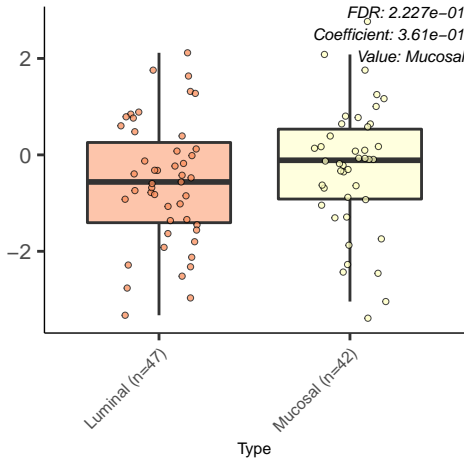
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Value: Mucosal



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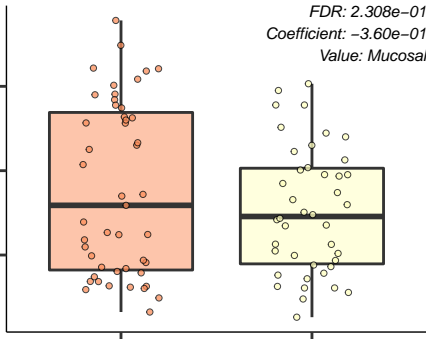
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2
0
-2

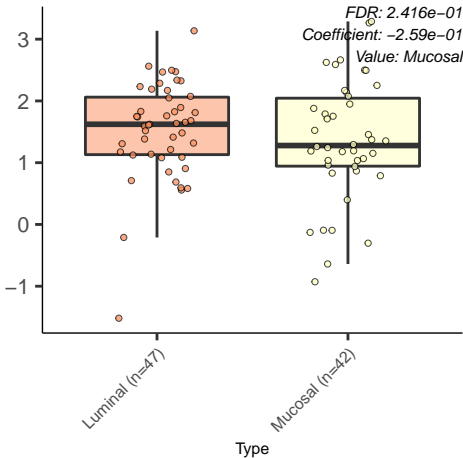
Luminal (n=47)

Mucosal (n=42)

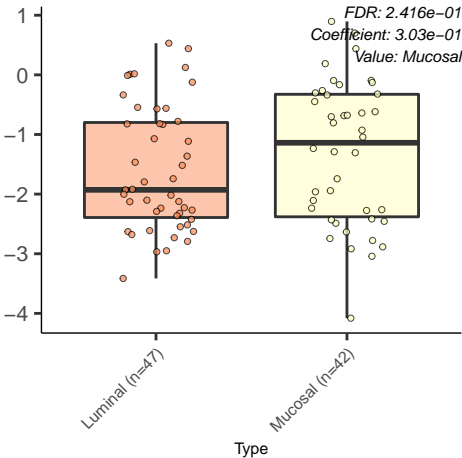
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