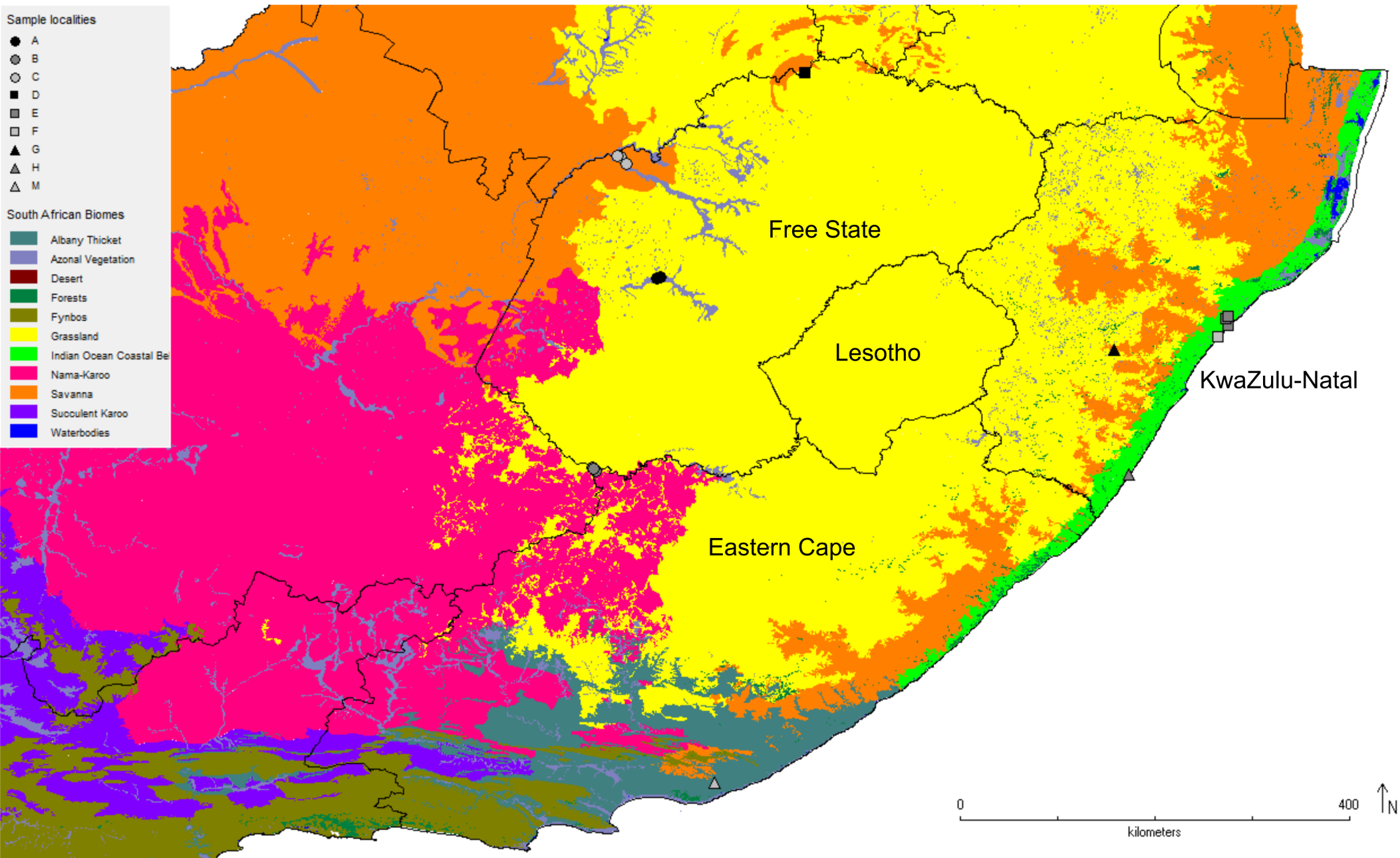
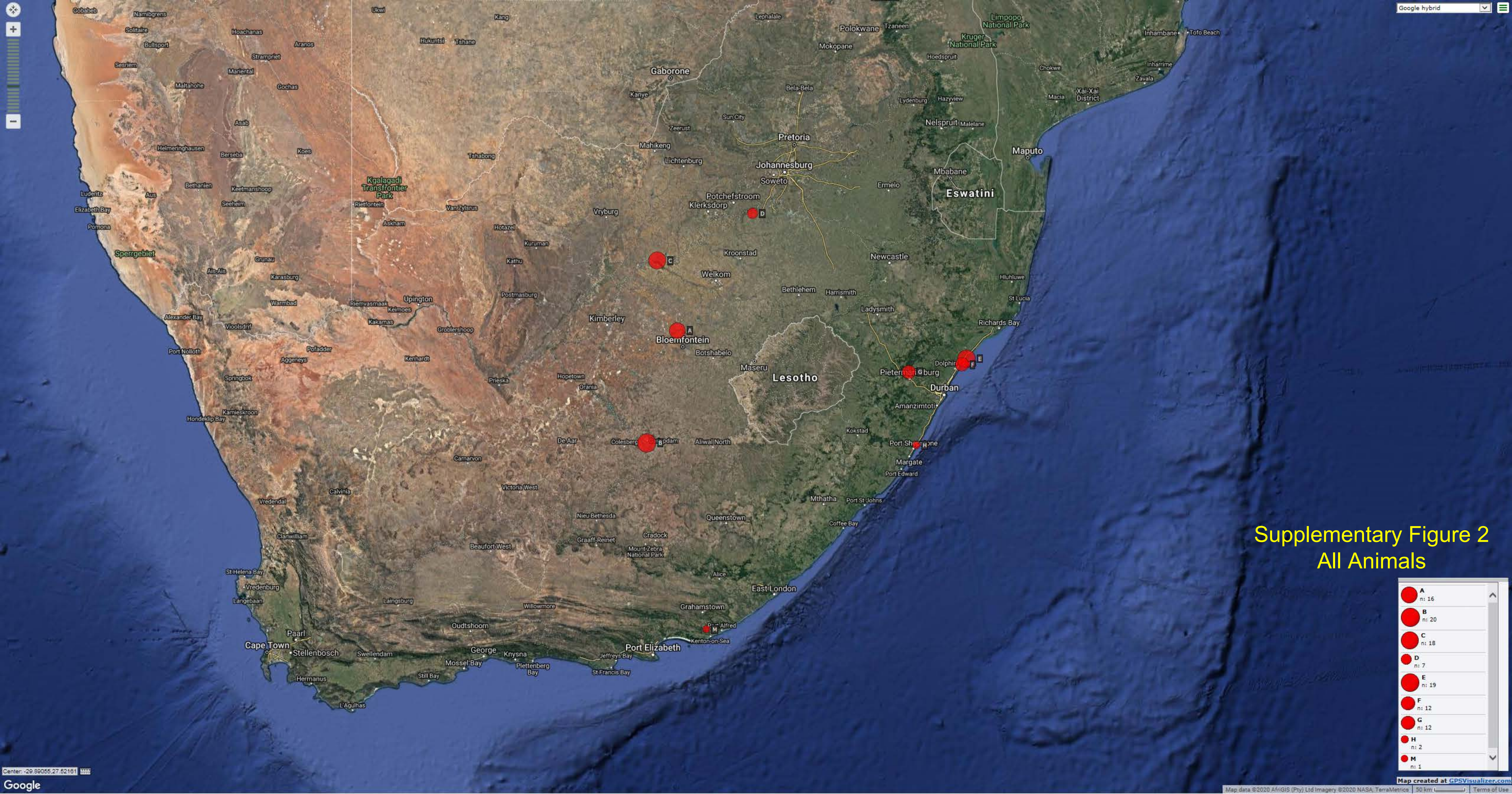


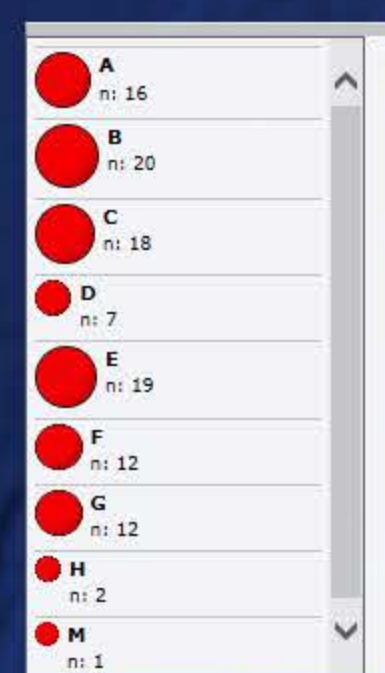
Supplementary Figure 1



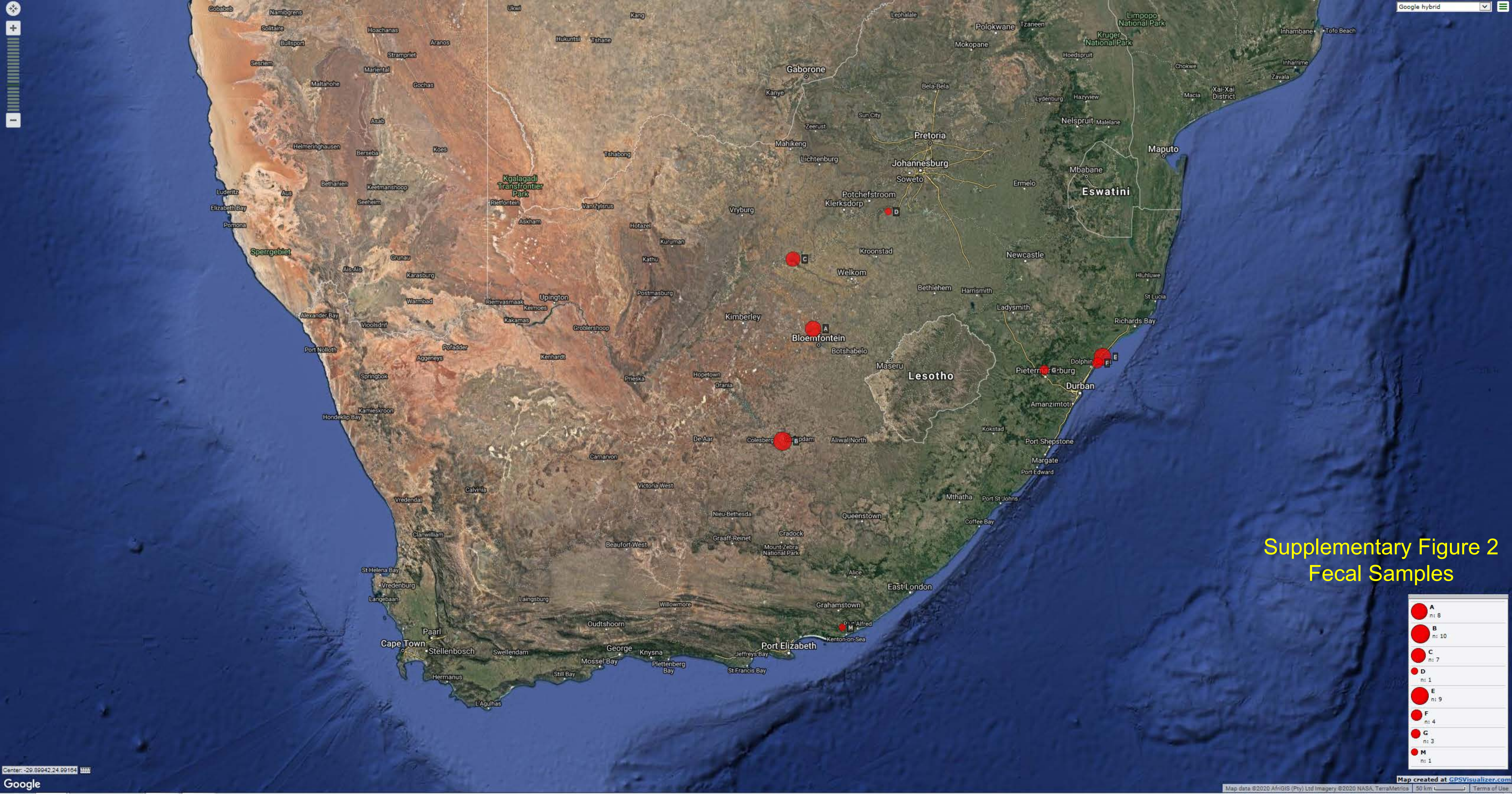




Supplementary Figure 2  
All Animals



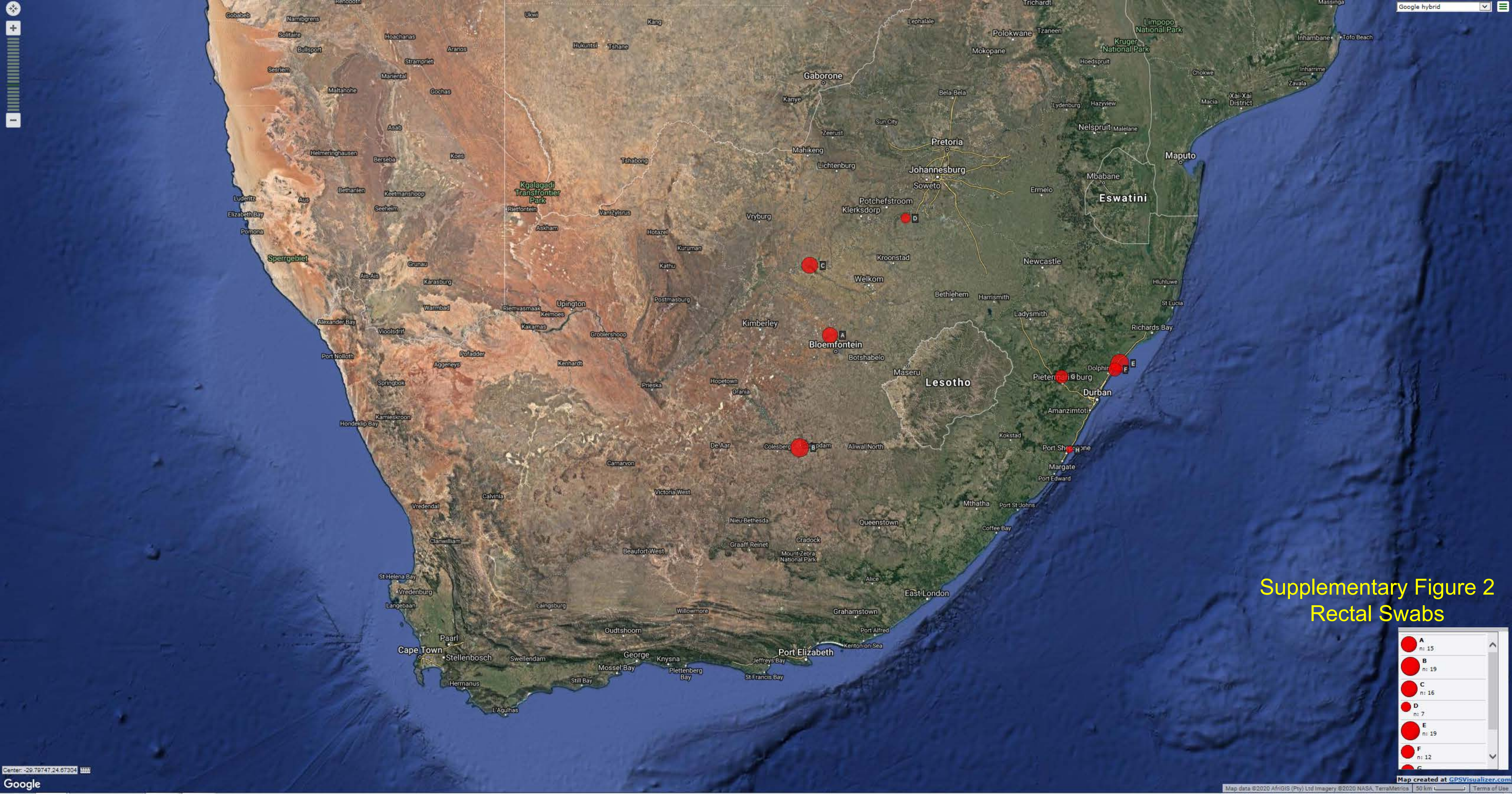




Supplementary Figure 2  
Fecal Samples

	<b>A</b>
n: 8	
	<b>B</b>
n: 10	
	<b>C</b>
n: 7	
	<b>D</b>
n: 1	
	<b>E</b>
n: 9	
	<b>F</b>
n: 4	
	<b>G</b>
n: 3	
	<b>M</b>
n: 1	

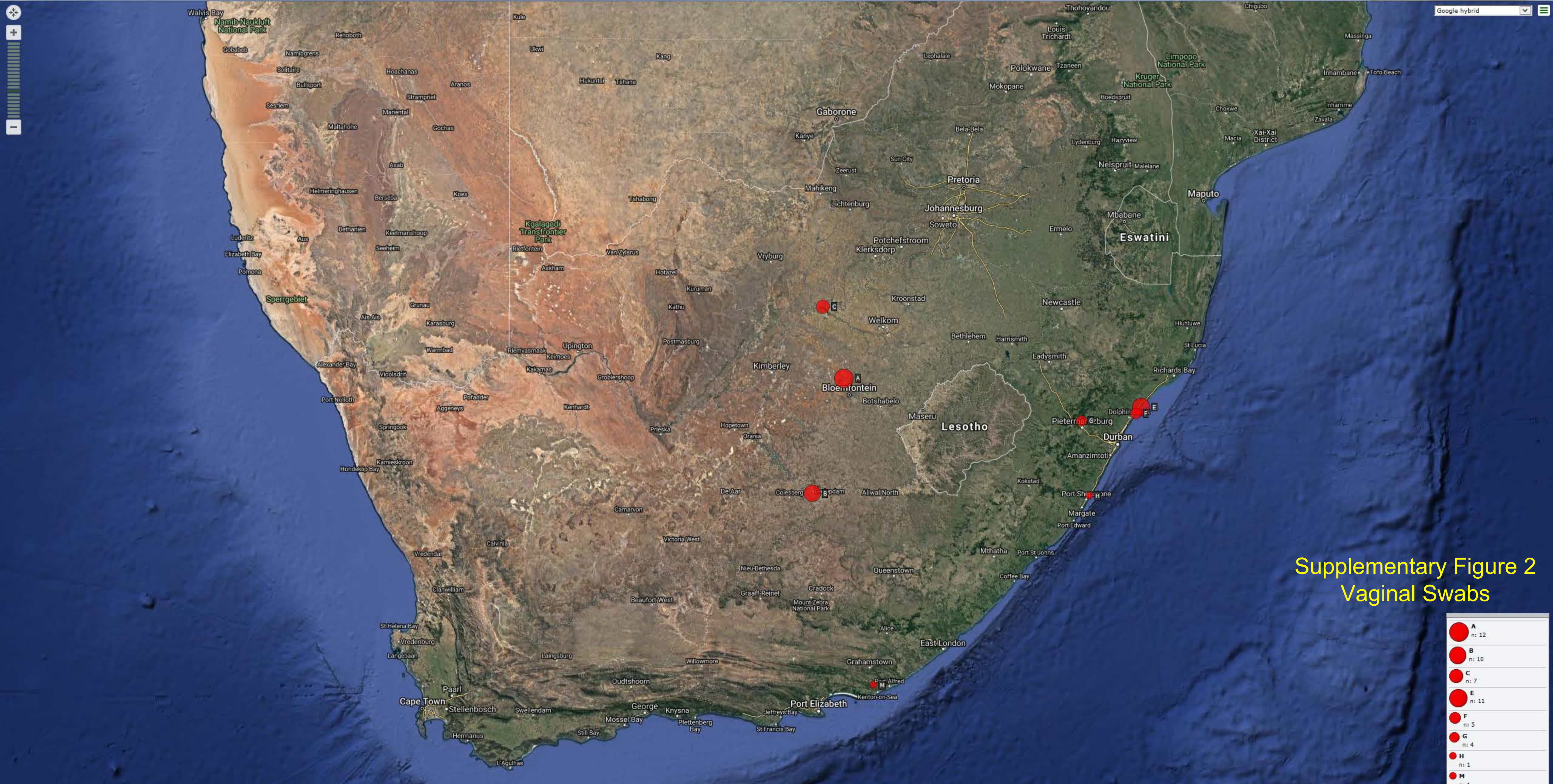




Supplementary Figure 2  
Rectal Swabs

● A	n: 15
● B	n: 19
● C	n: 16
● D	n: 7
● E	n: 19
● F	n: 12

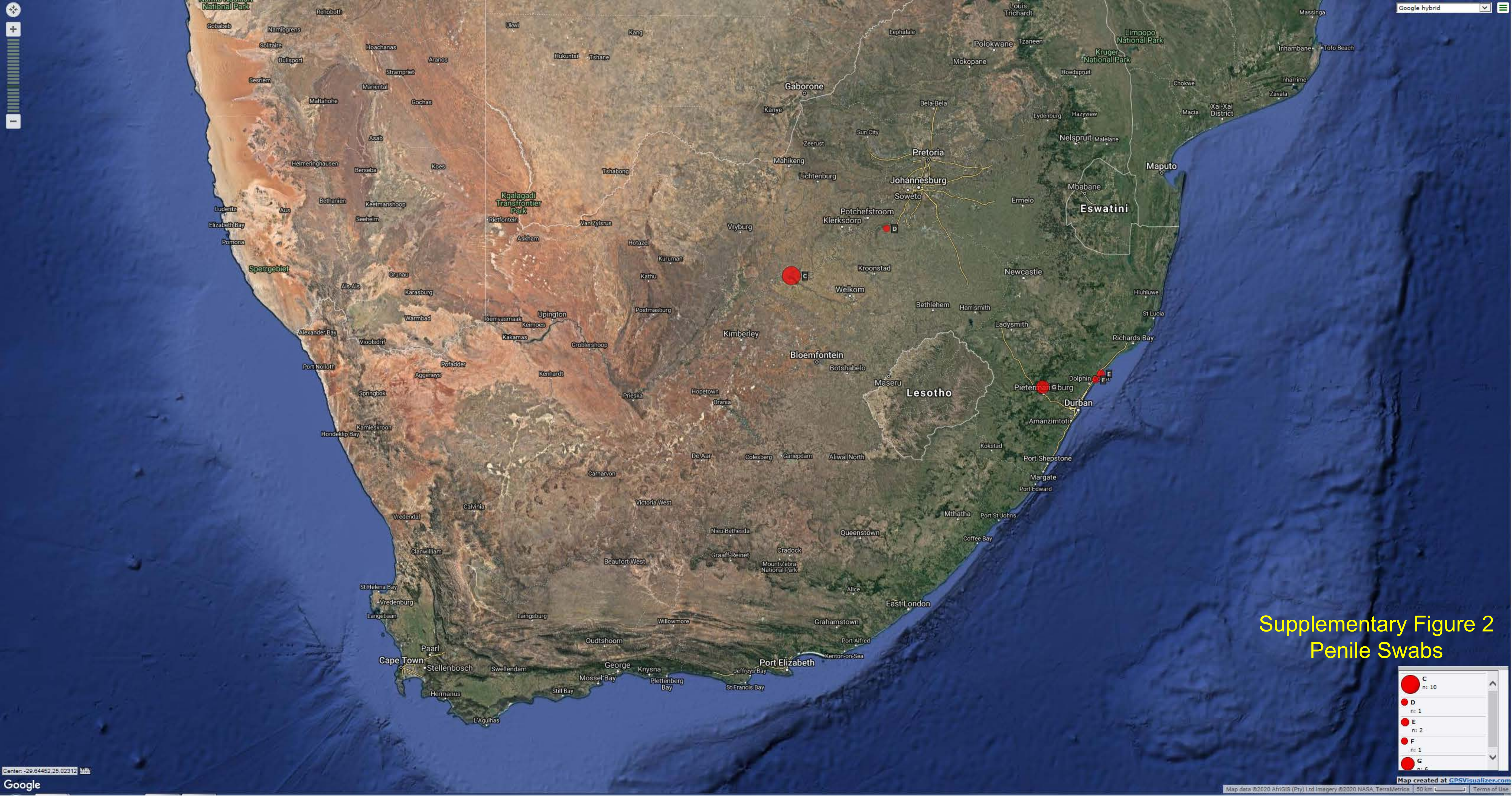




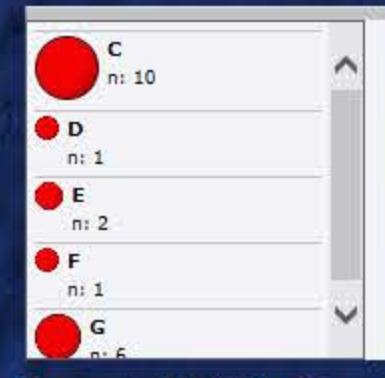
Supplementary Figure 2  
Vaginal Swabs

<span style="color: red; font-size: 20px;">●</span> A	n: 12
<span style="color: red; font-size: 18px;">●</span> B	n: 10
<span style="color: red; font-size: 16px;">●</span> C	n: 7
<span style="color: red; font-size: 22px;">●</span> E	n: 11
<span style="color: red; font-size: 14px;">●</span> F	n: 5
<span style="color: red; font-size: 12px;">●</span> G	n: 4
<span style="color: red; font-size: 10px;">●</span> H	n: 1
<span style="color: red; font-size: 10px;">●</span> M	n: 1





Supplementary Figure 2  
Penile Swabs

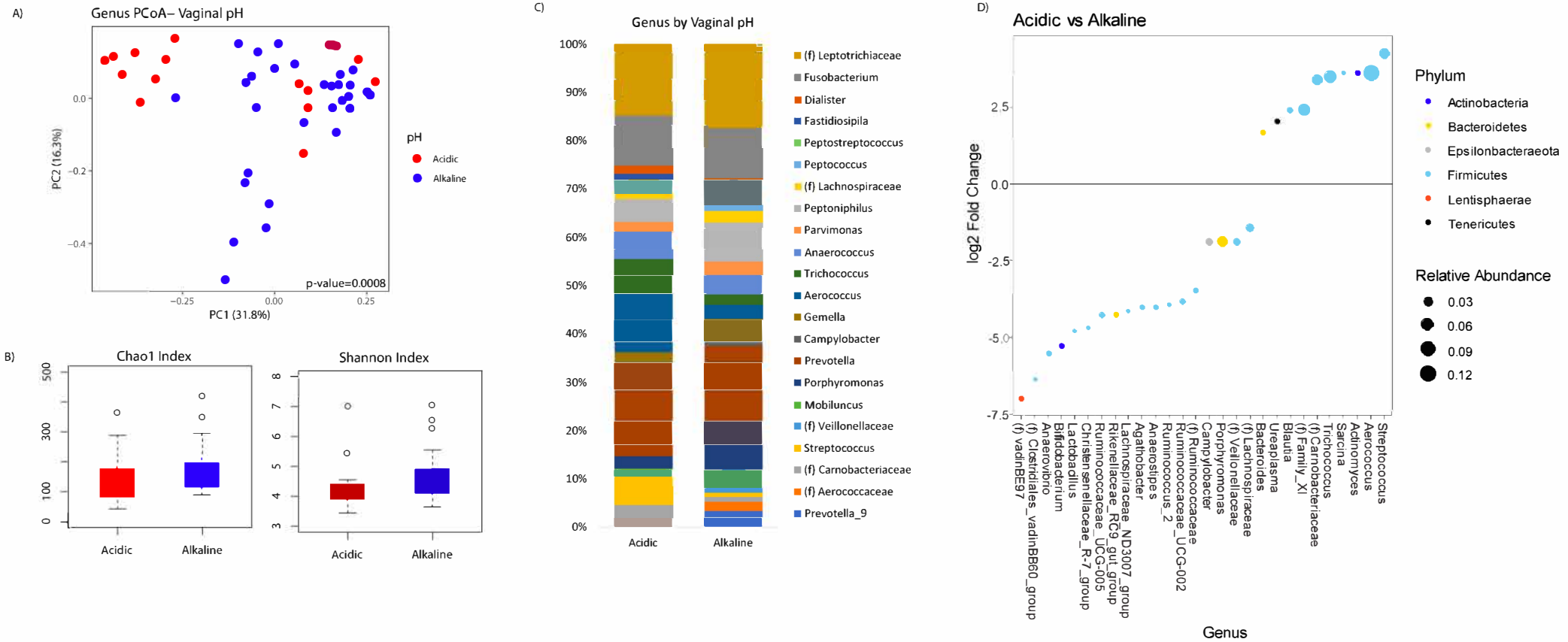






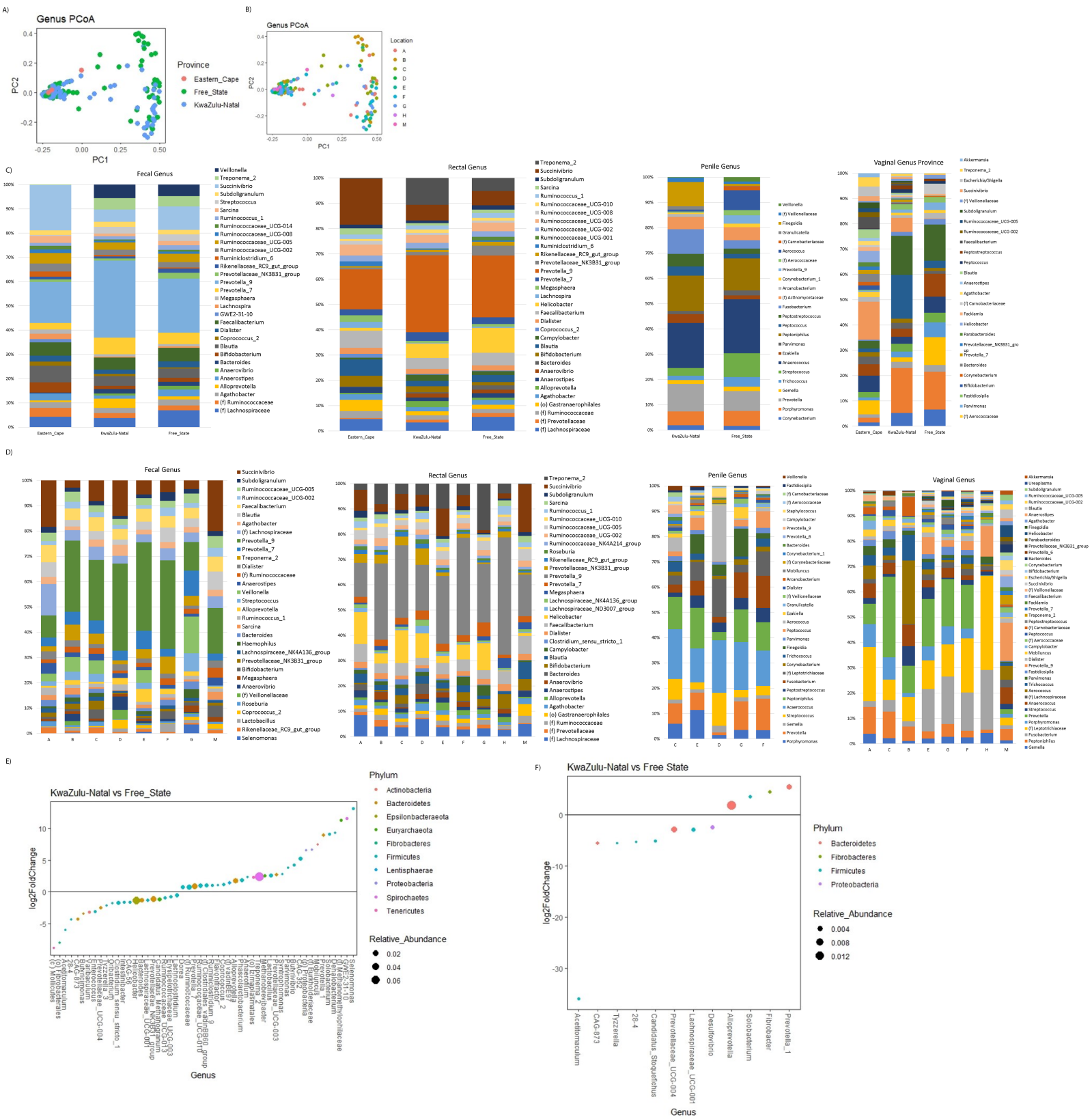


# Supplementary Figure 4



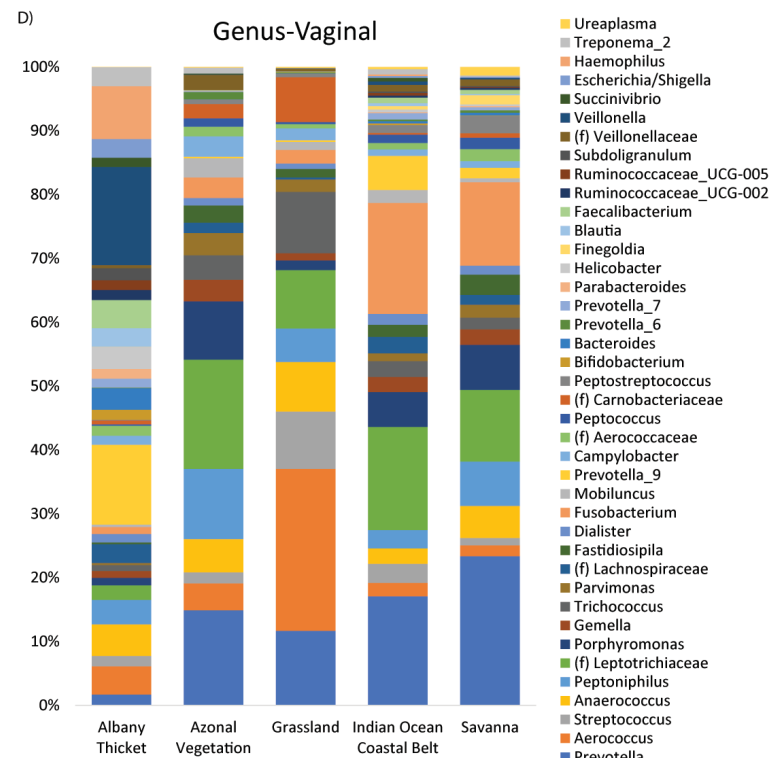
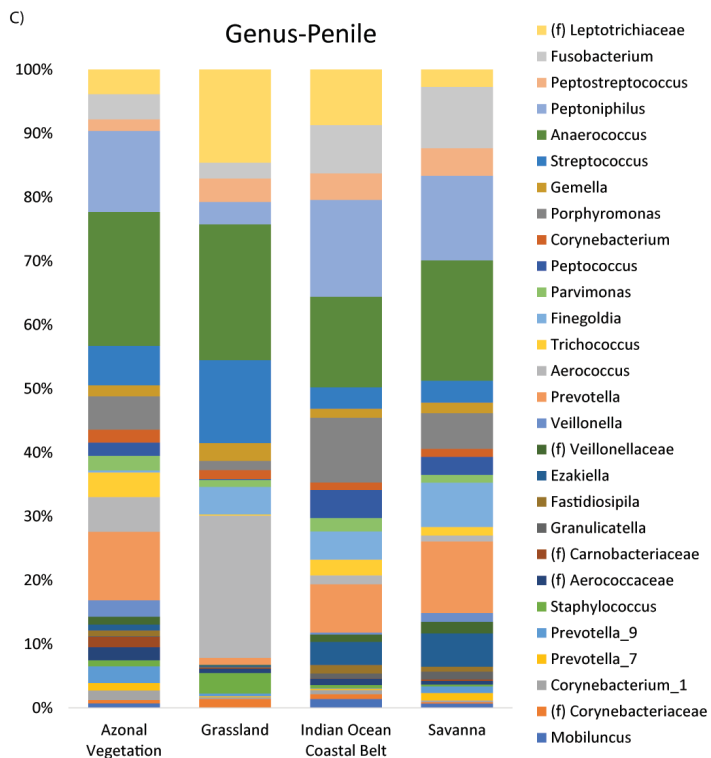
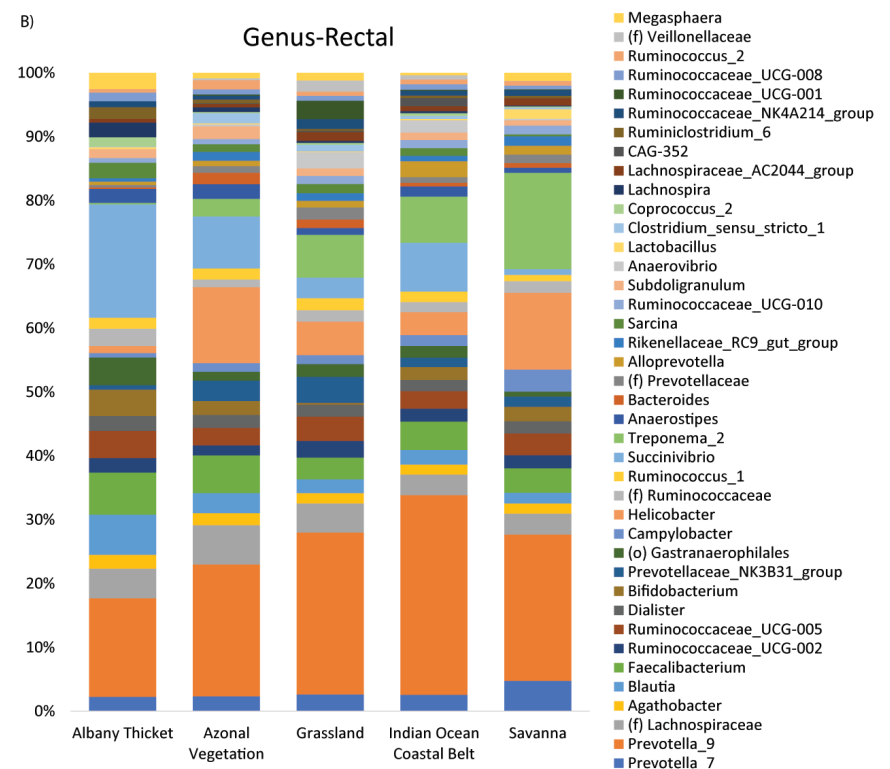
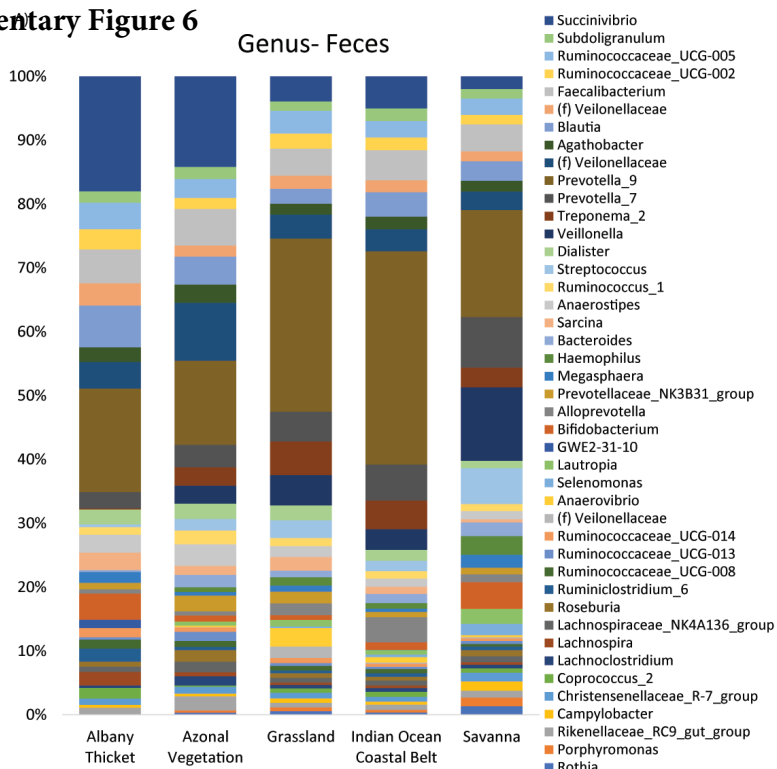


# Supplementary Figure 5



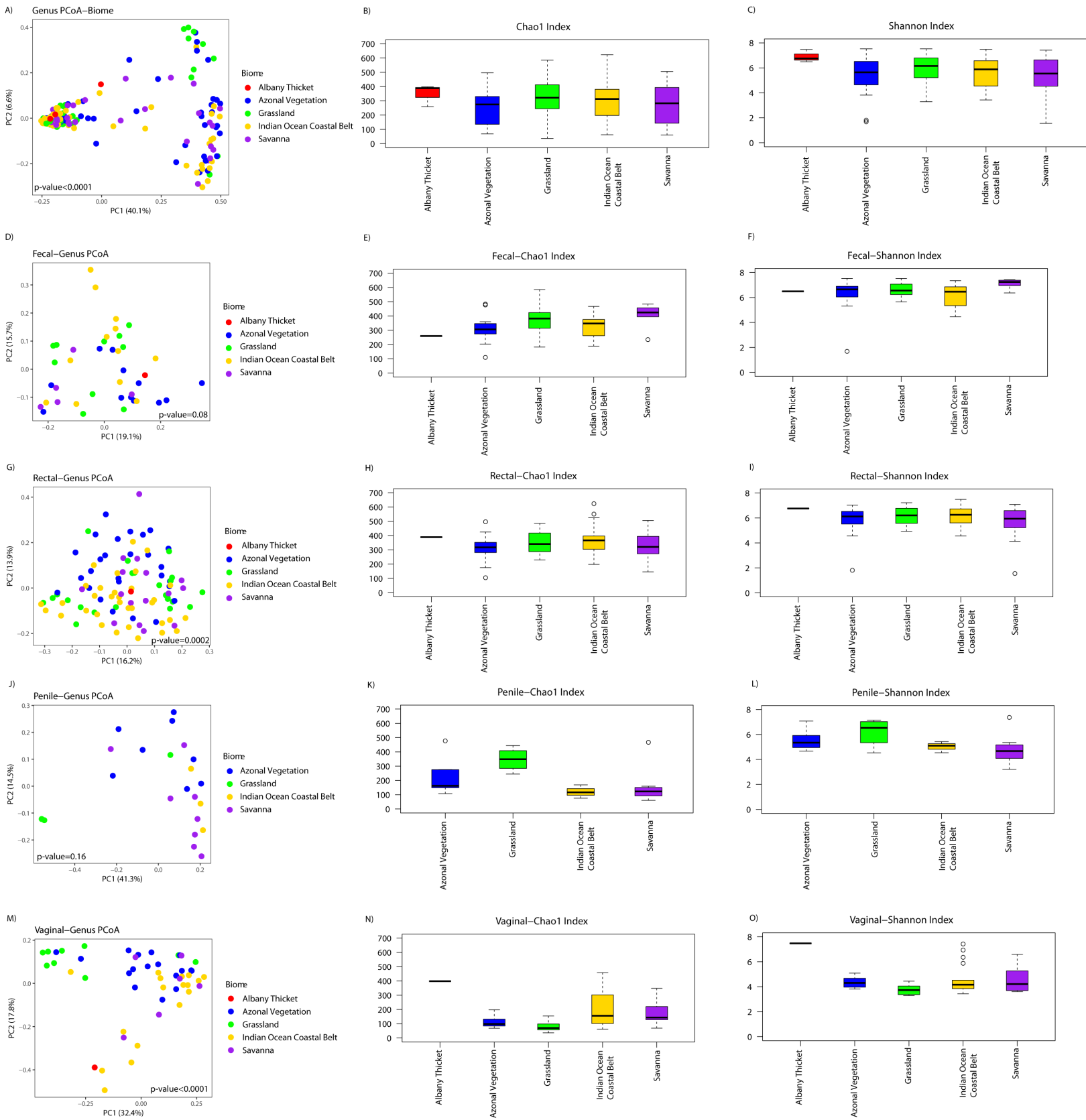


Supplementary Figure 6



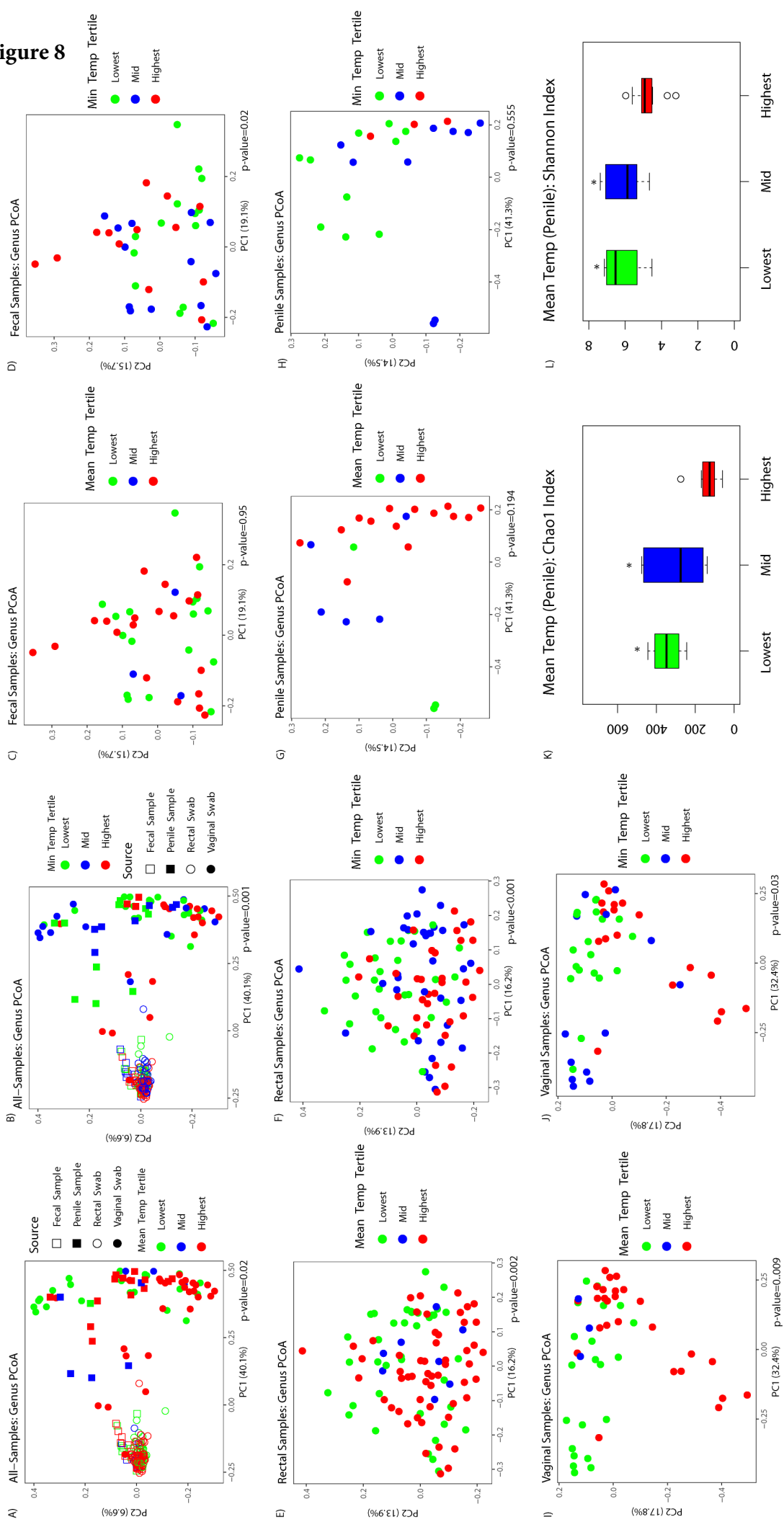


# Supplementary Figure 7



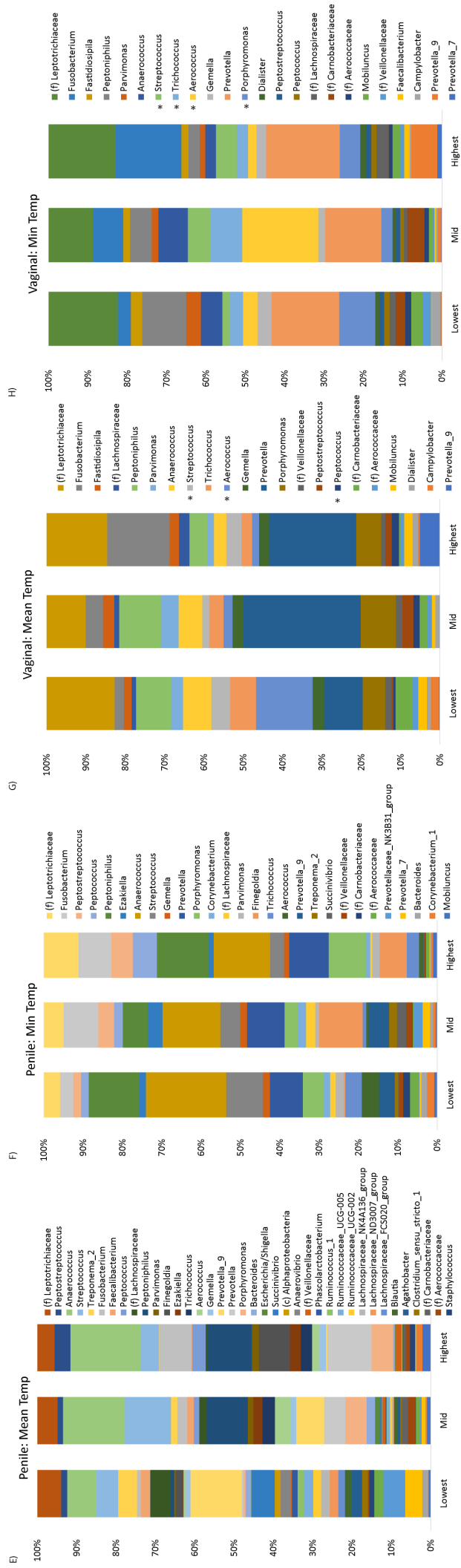
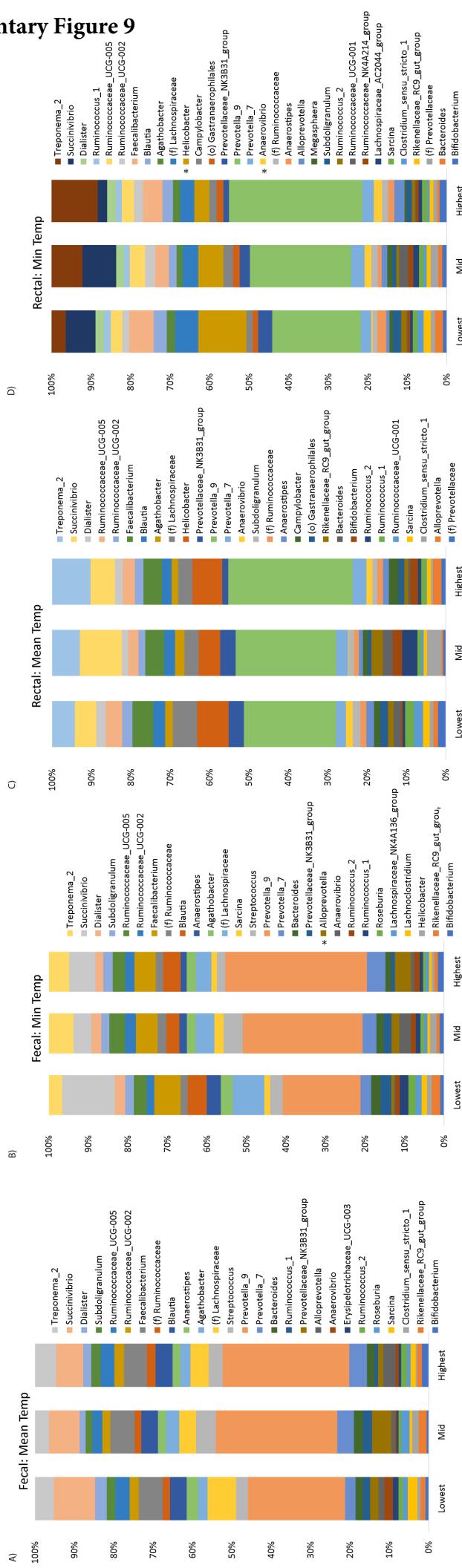


# Supplementary Figure 8



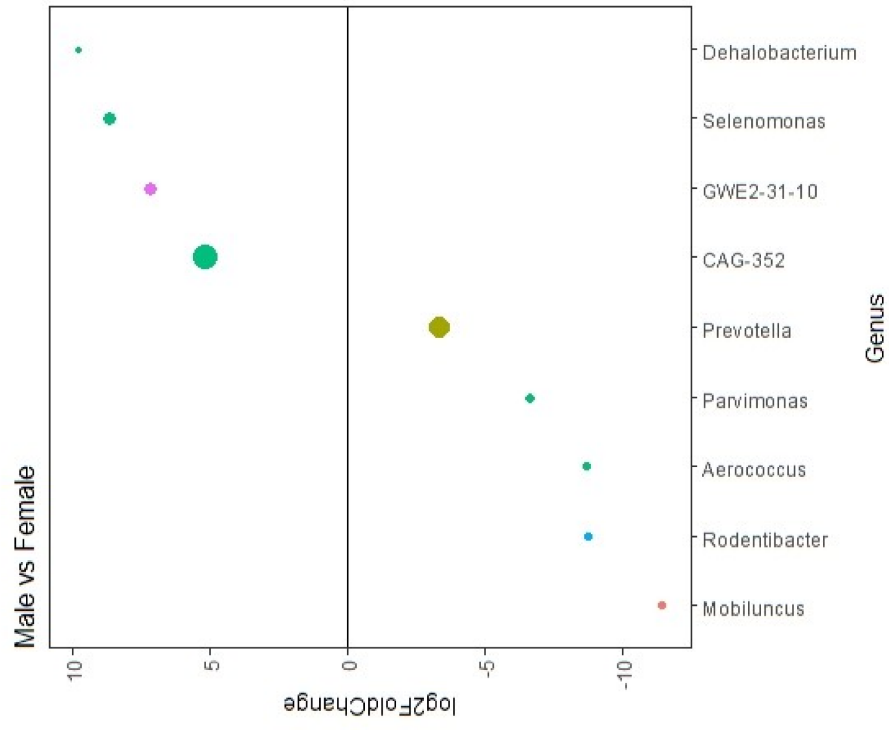


# Supplementary Figure 9

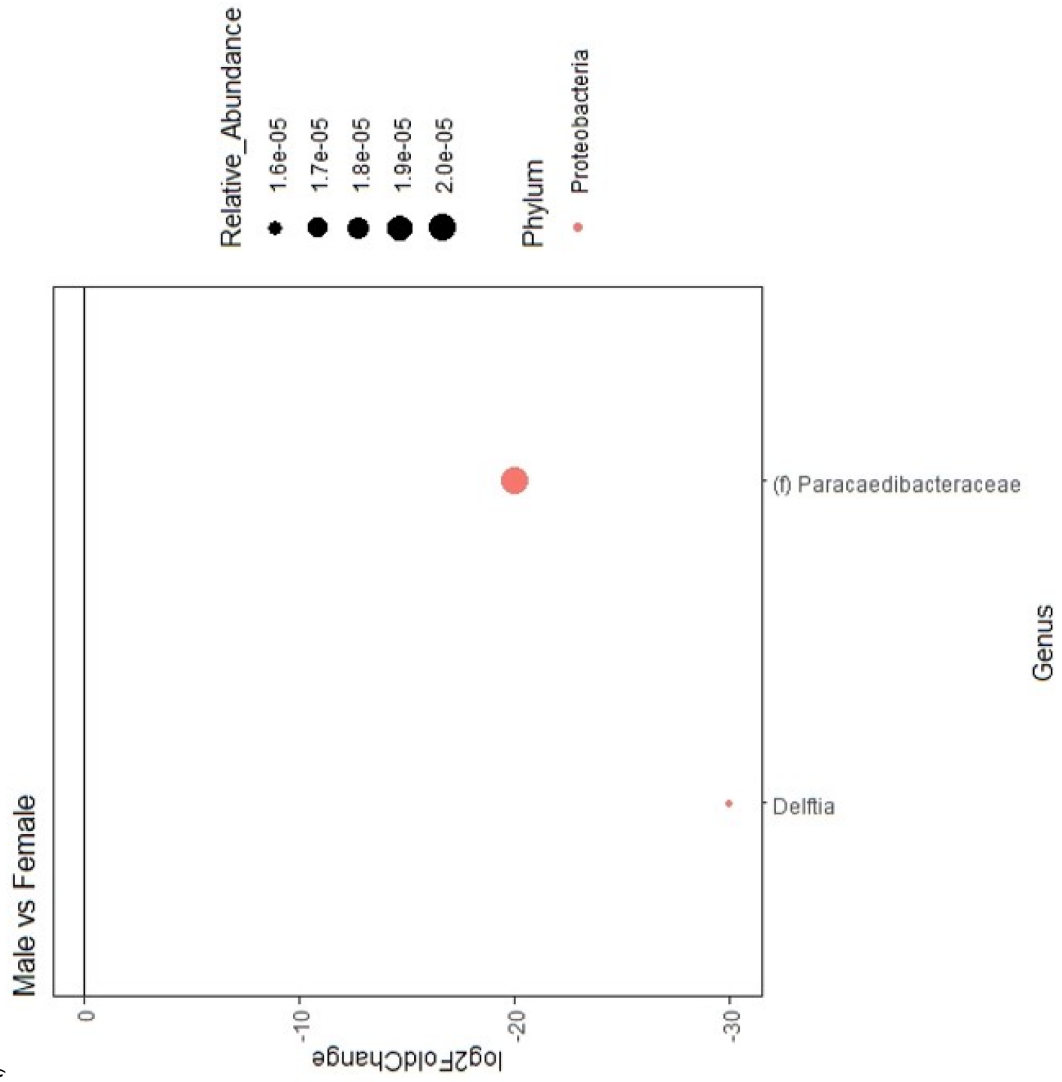




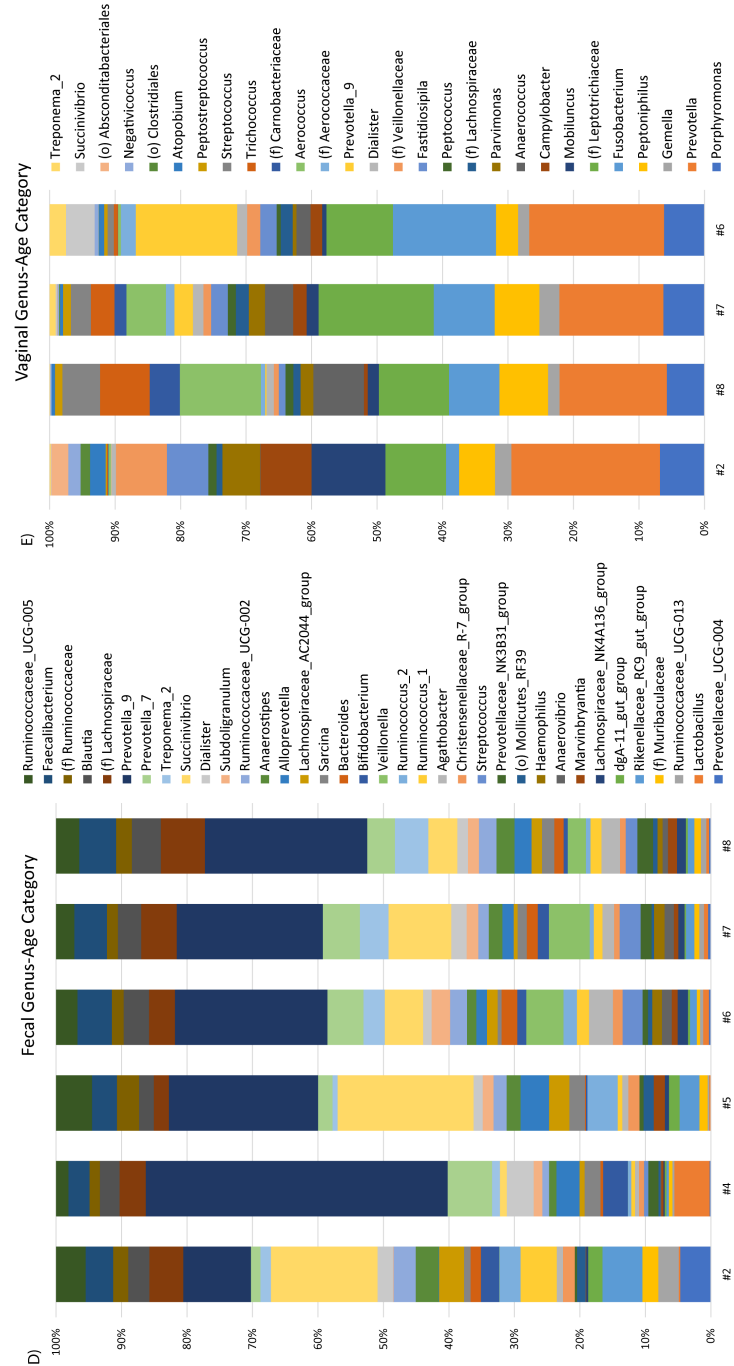
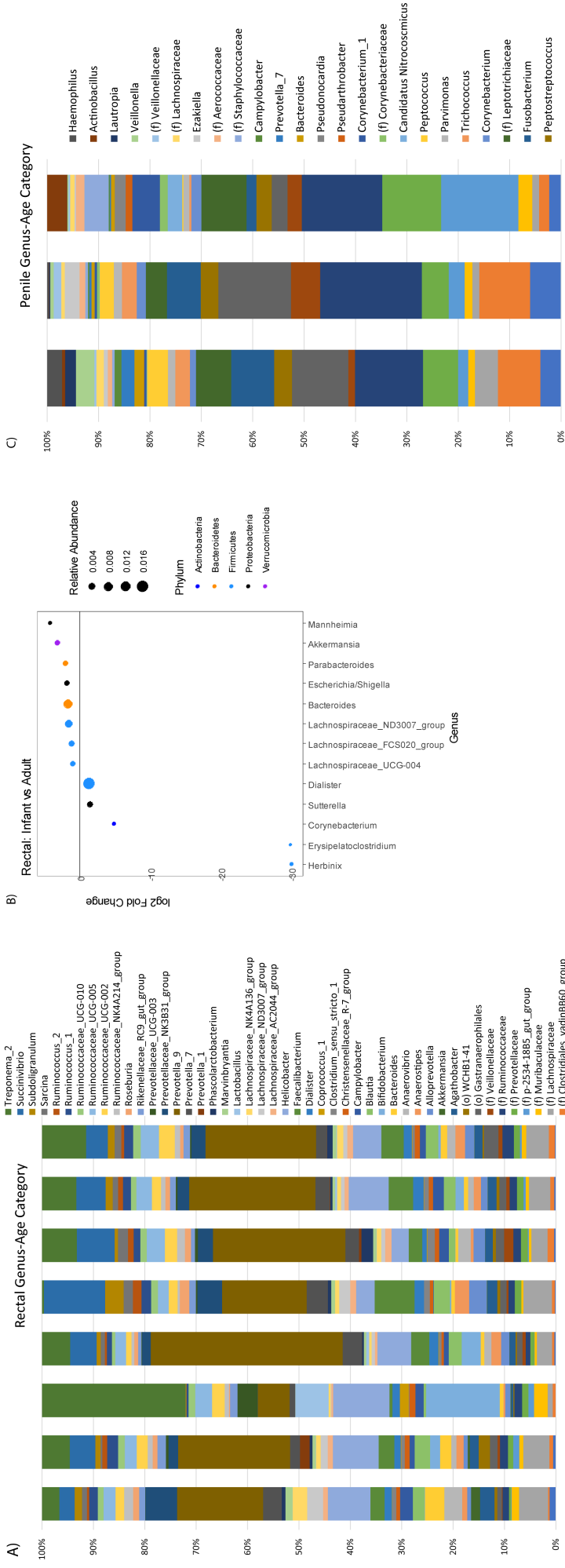
B)



A)







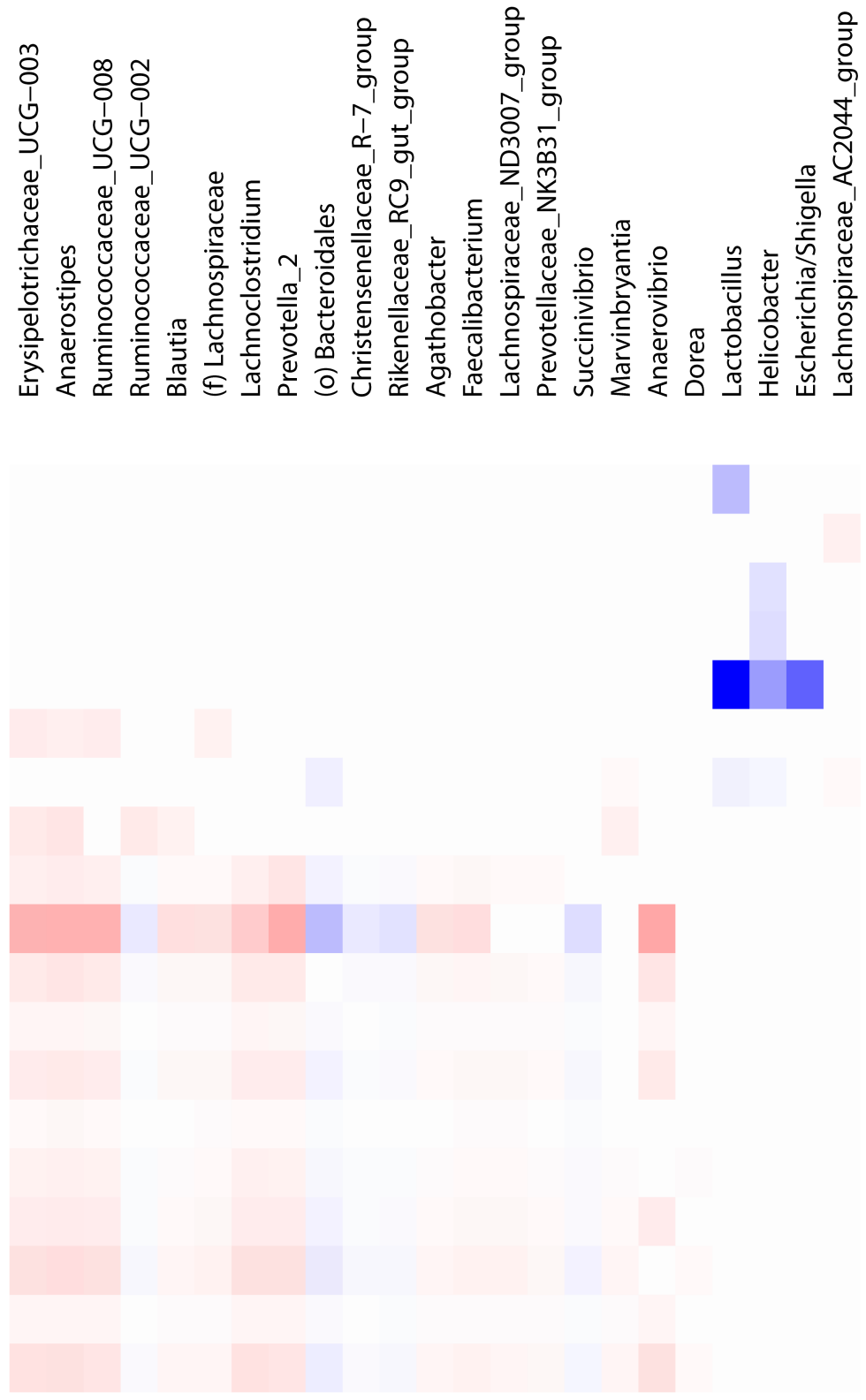


Color Key



-0.5 0 0.5

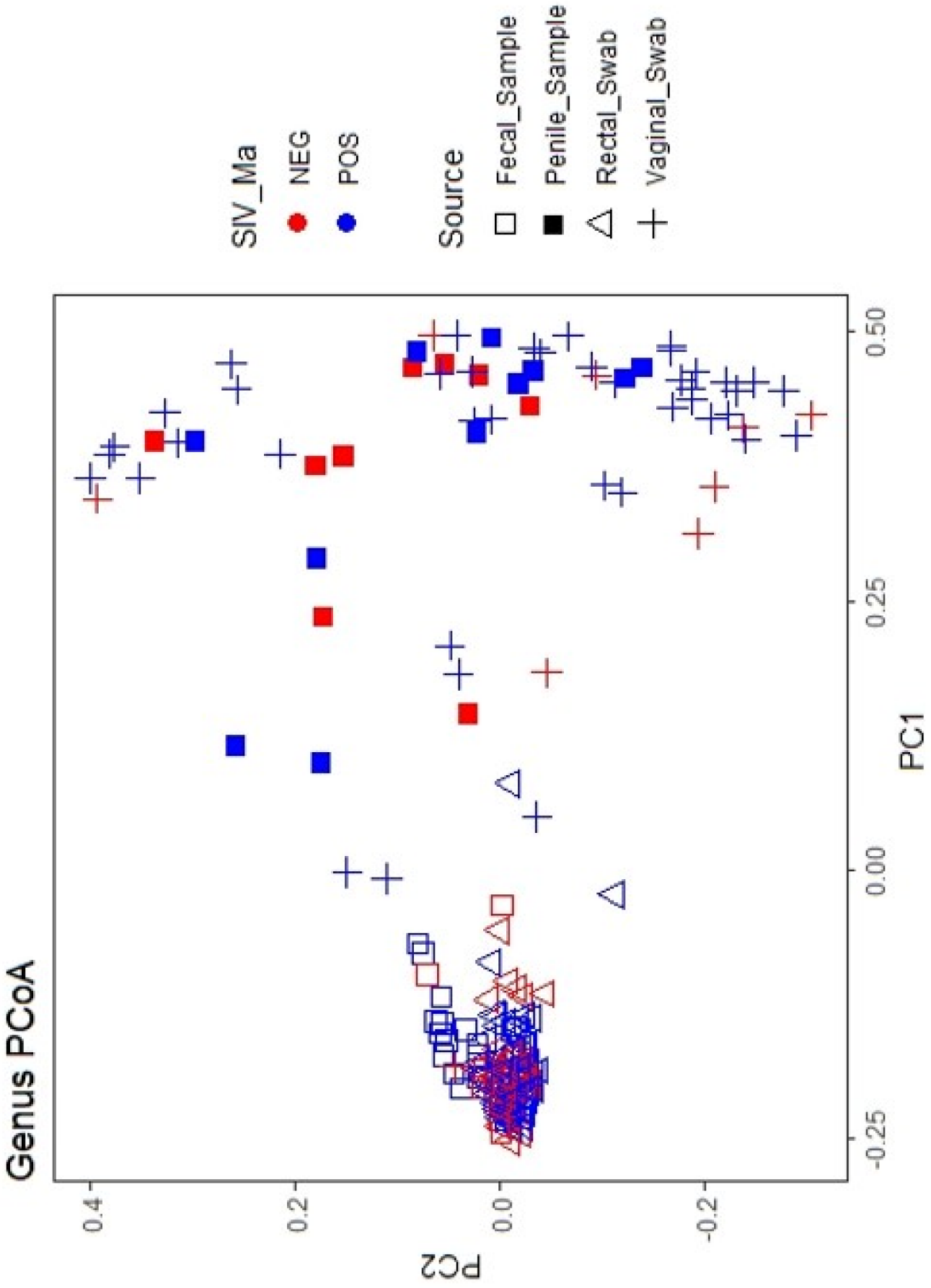
Value



FGF  
HGF  
GMCSF  
IL1RA  
IL2  
IL5  
EGF  
MIP1a  
MIP1b  
IL10  
IL15  
IFNγ  
IL12  
IL4  
MIG  
IL6  
IL17  
MDC  
VEGF

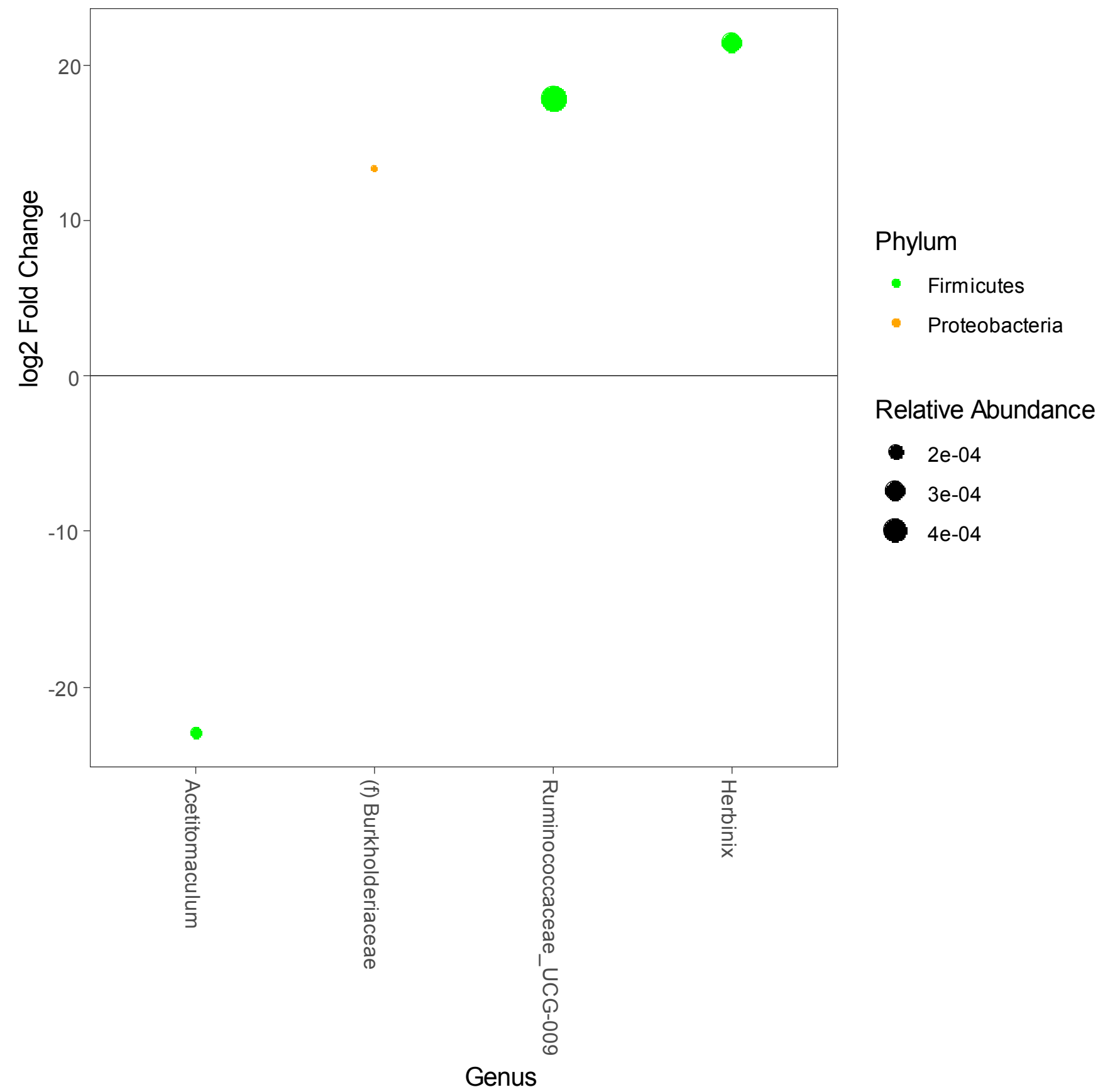


Supplementary Figure 13

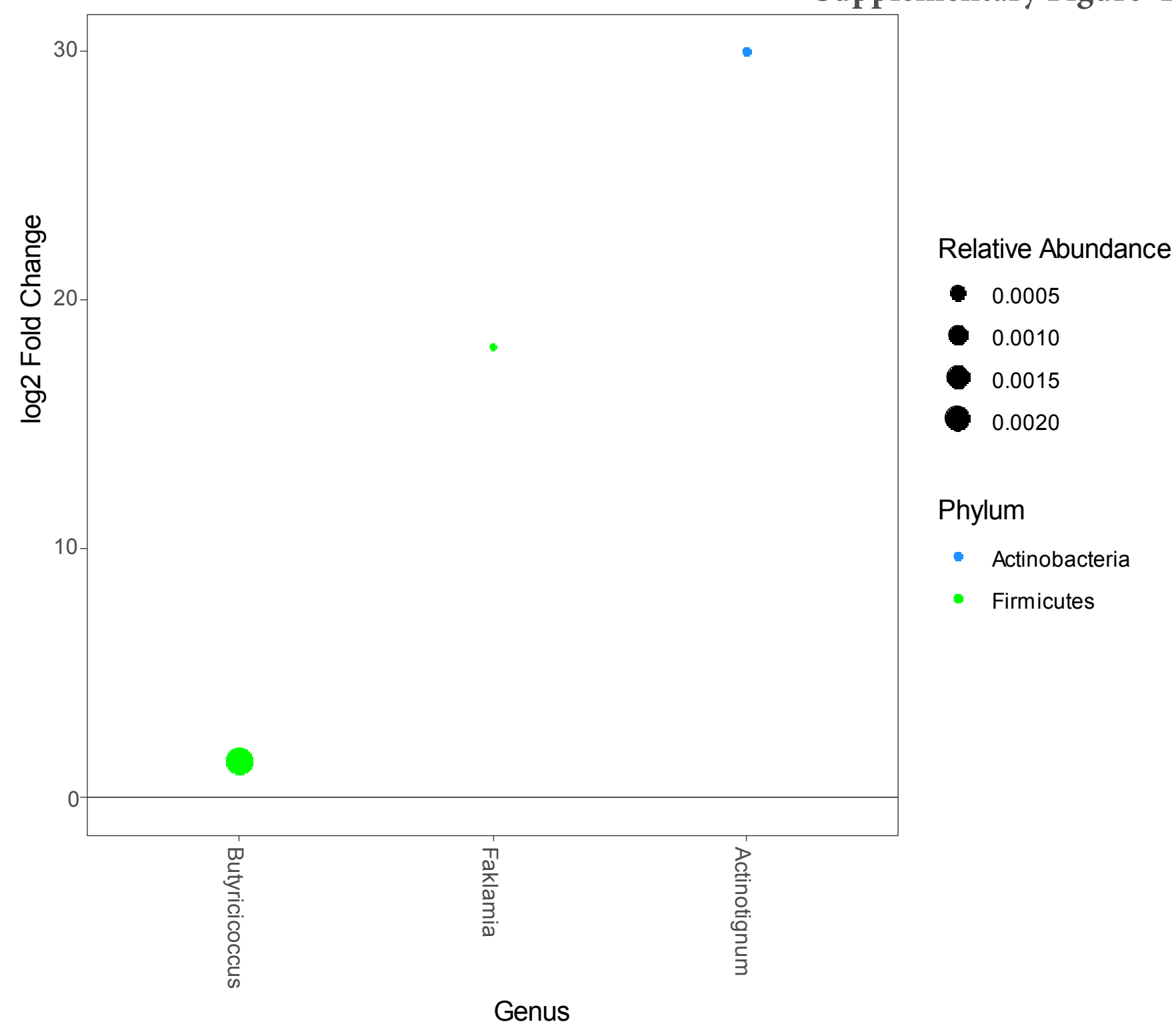




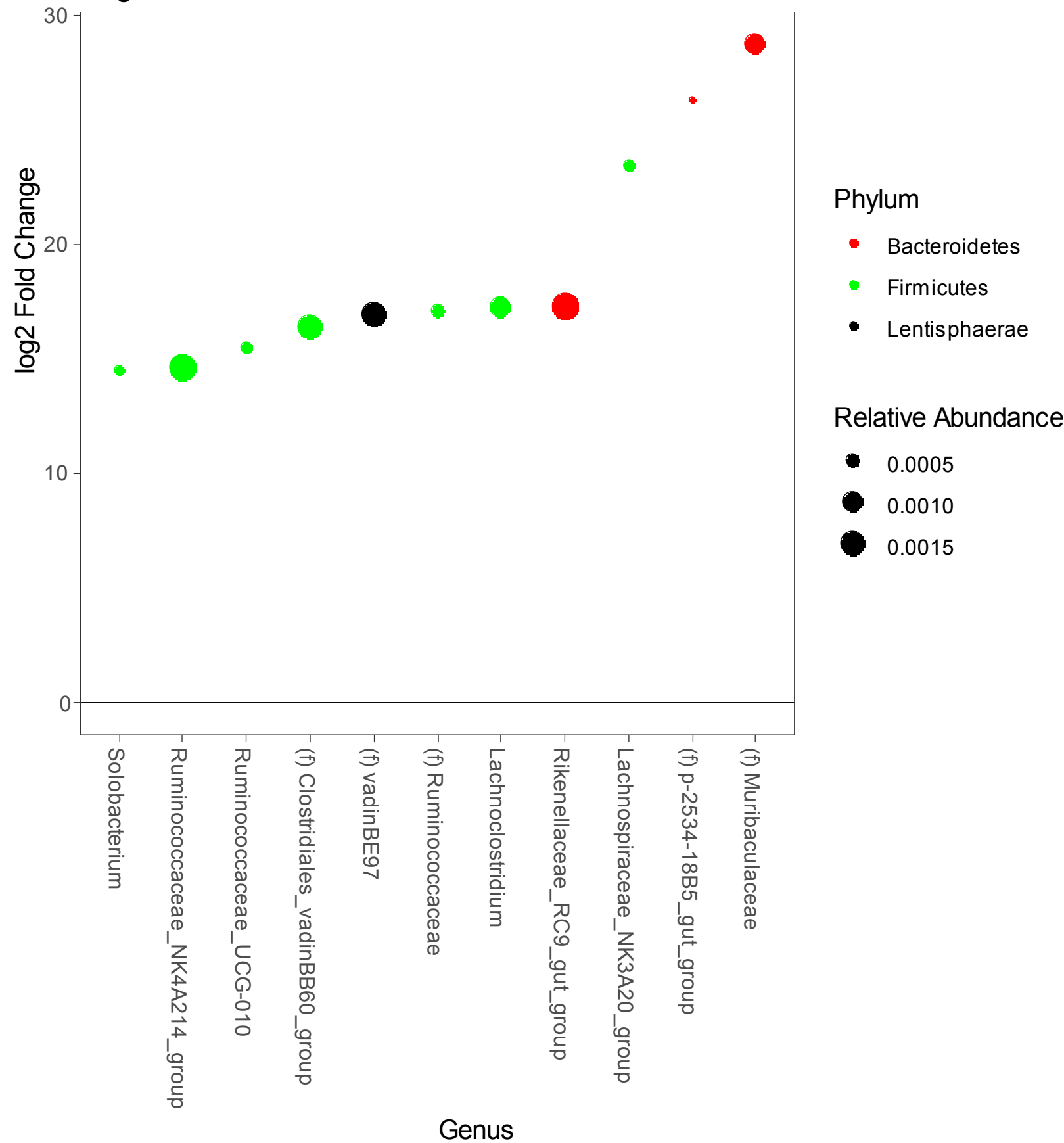
Fecal: Chronic vs Acute



Rectal: Chronic vs Acute



Vaginal: Chronic vs Acute





Supplementary Figure 15

ColorKey



-1 0.5

Row Z-Score

