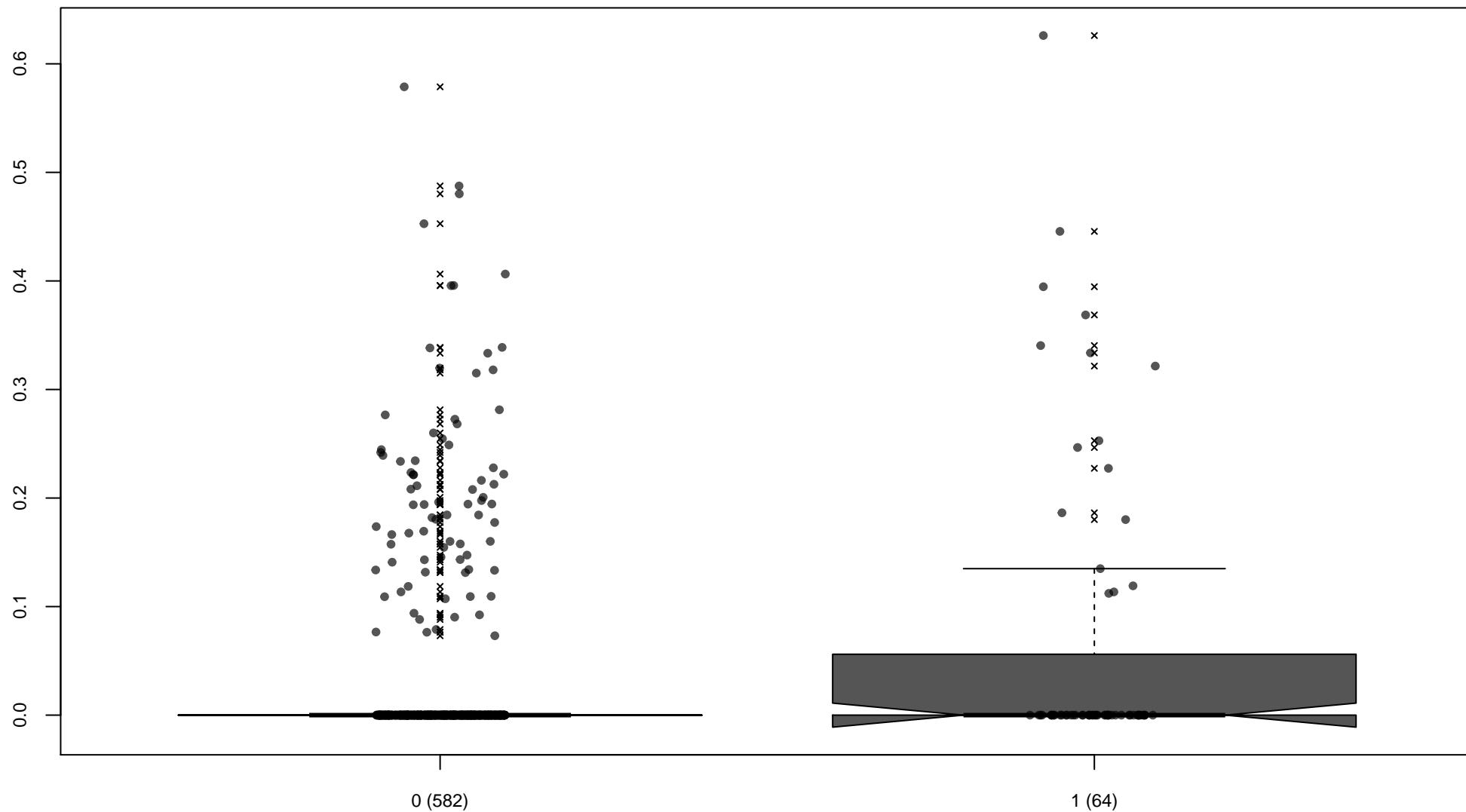


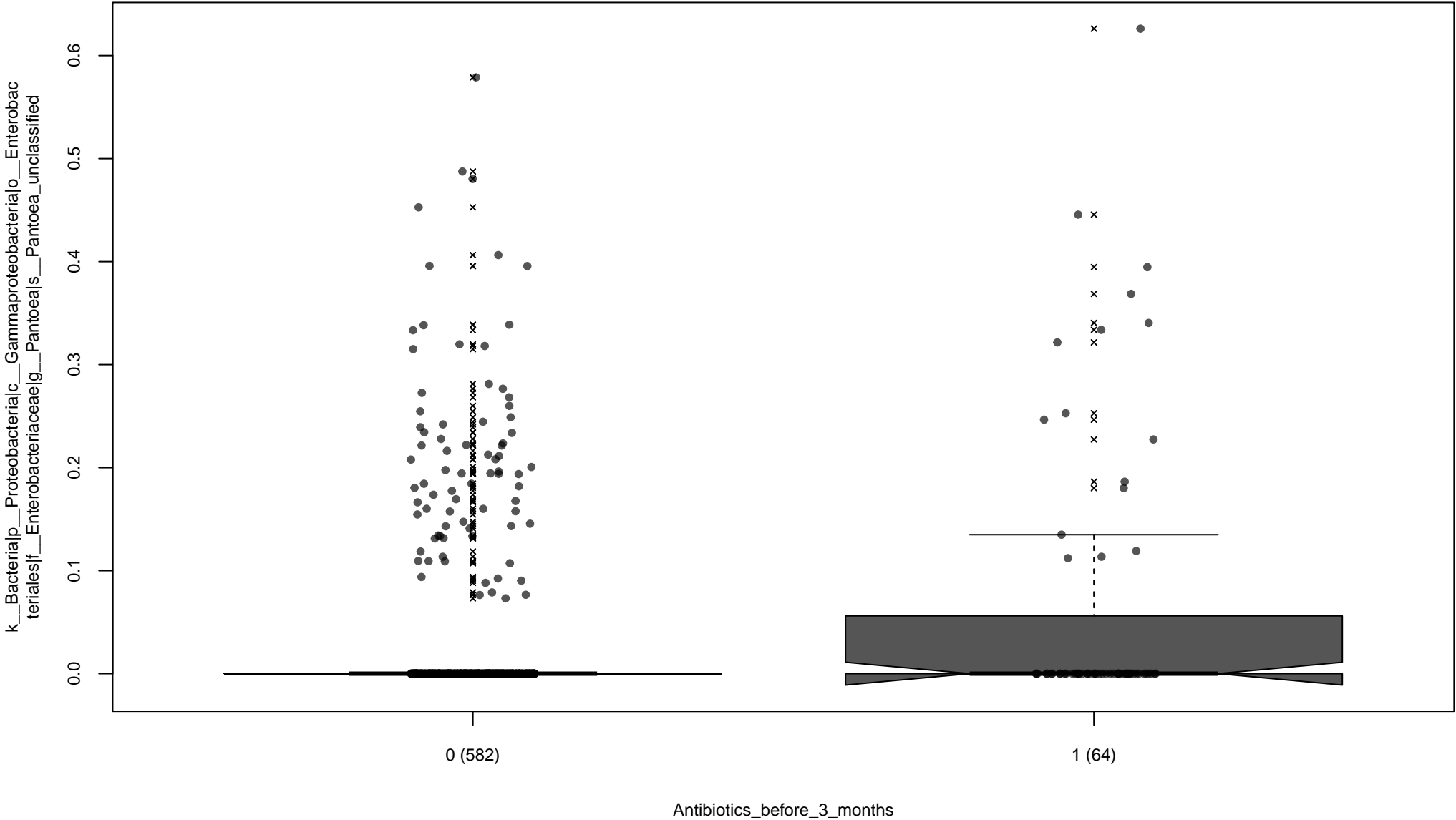
k\_\_Bacterial|p\_\_Proteobacteria|c\_\_Gammaproteobacteria|o\_\_Enterobacteriales|f\_\_Enterobacteriaceae|g\_\_Pantoea

Antibiotics\_before\_3\_months1 (0.0389 sd 0.0111, p=0.000479, q=0.00507)



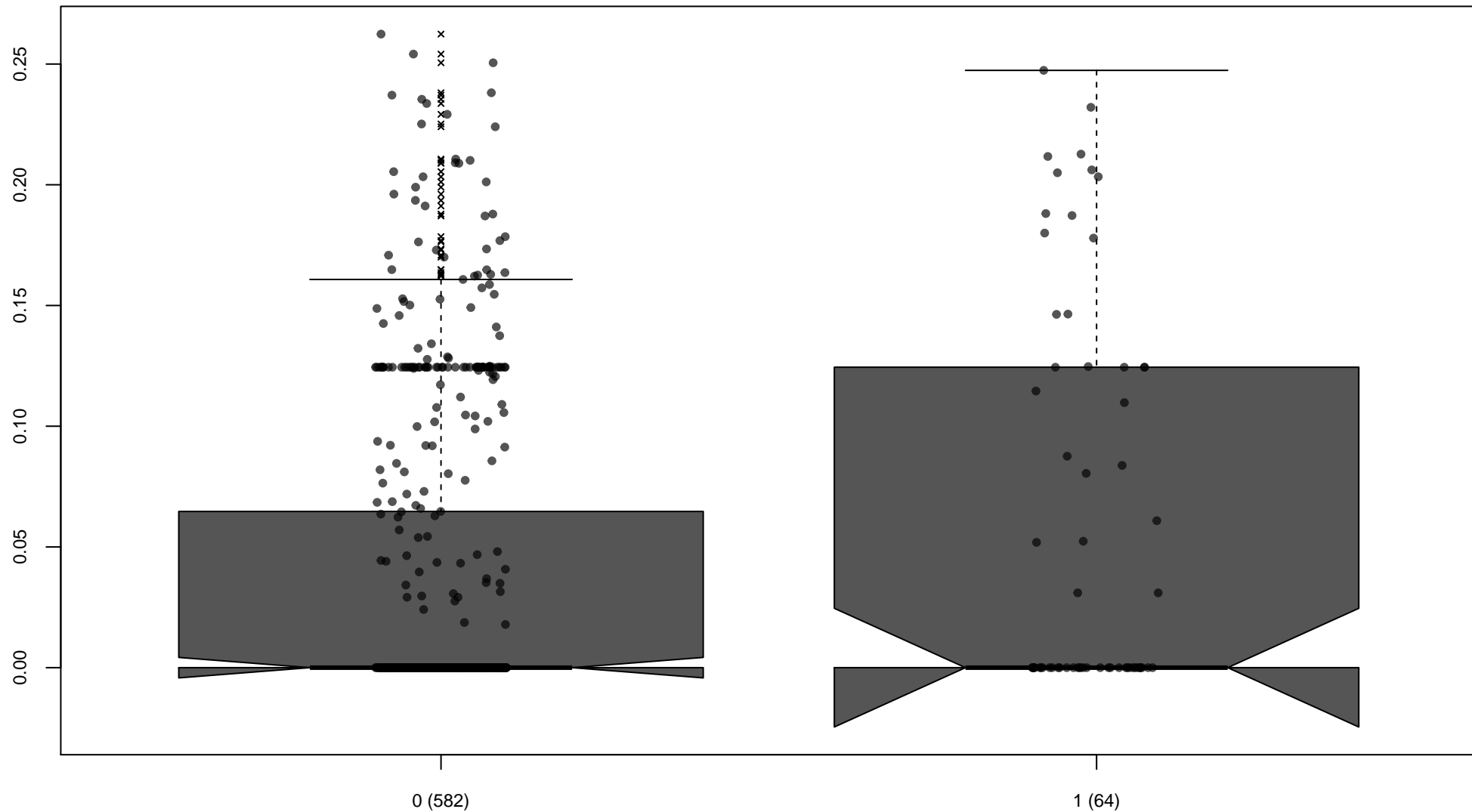
Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (0.0389 sd 0.0111, p=0.000479, q=0.00507)



k\_\_Bacteria|p\_\_Firmicutes|c\_\_Negativicutes|o\_\_Selenomonadales|f\_\_Veillonellaceae|g\_\_Veillonella|s\_\_Veillonella\_dispa

Antibiotics\_before\_3\_months1 (0.0258 sd 0.00857, p=0.00267, q=0.0268)



Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (-0.0894 sd 0.0301, p=0.00311, q=0.0305)

k\_\_Bacteria|p\_\_Firmicutes|c\_\_Clostridia|o\_\_Clostridiales|f\_\_Lachnospiraceae|g\_\_Lachnospiraceae\_bacterium\_5\_1\_63FAA

1.0

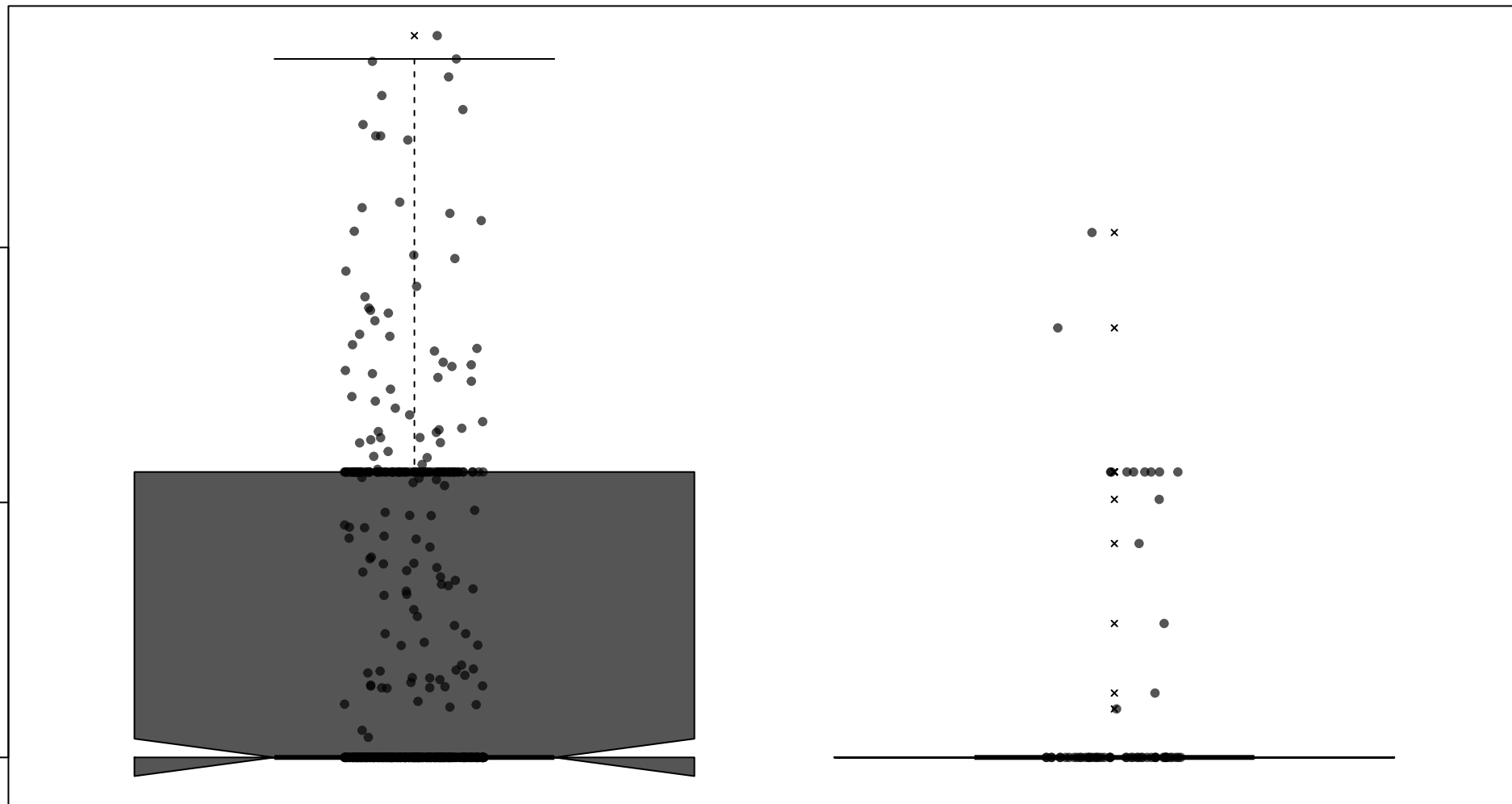
0.5

0.0

0 (582)

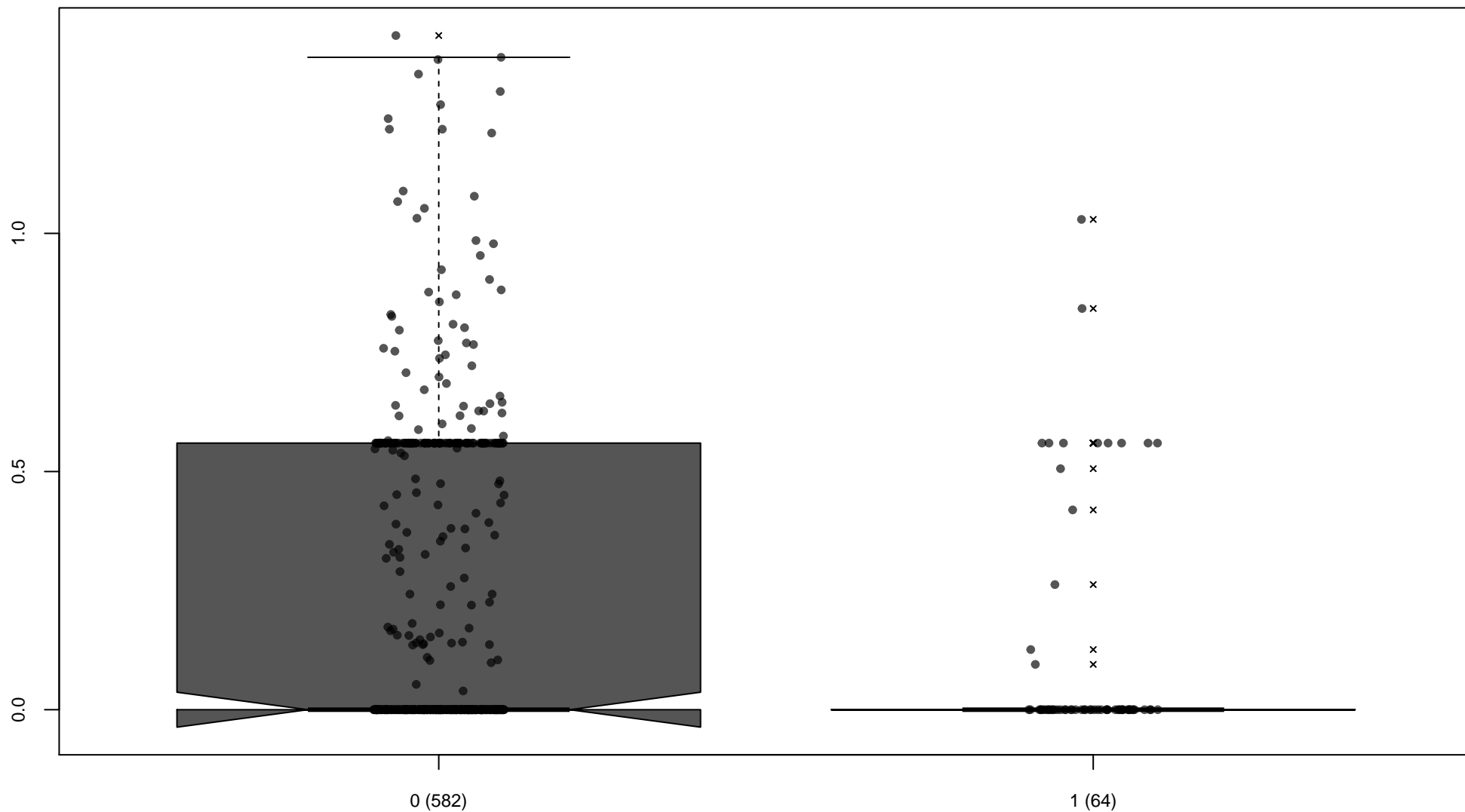
1 (64)

Antibiotics\_before\_3\_months



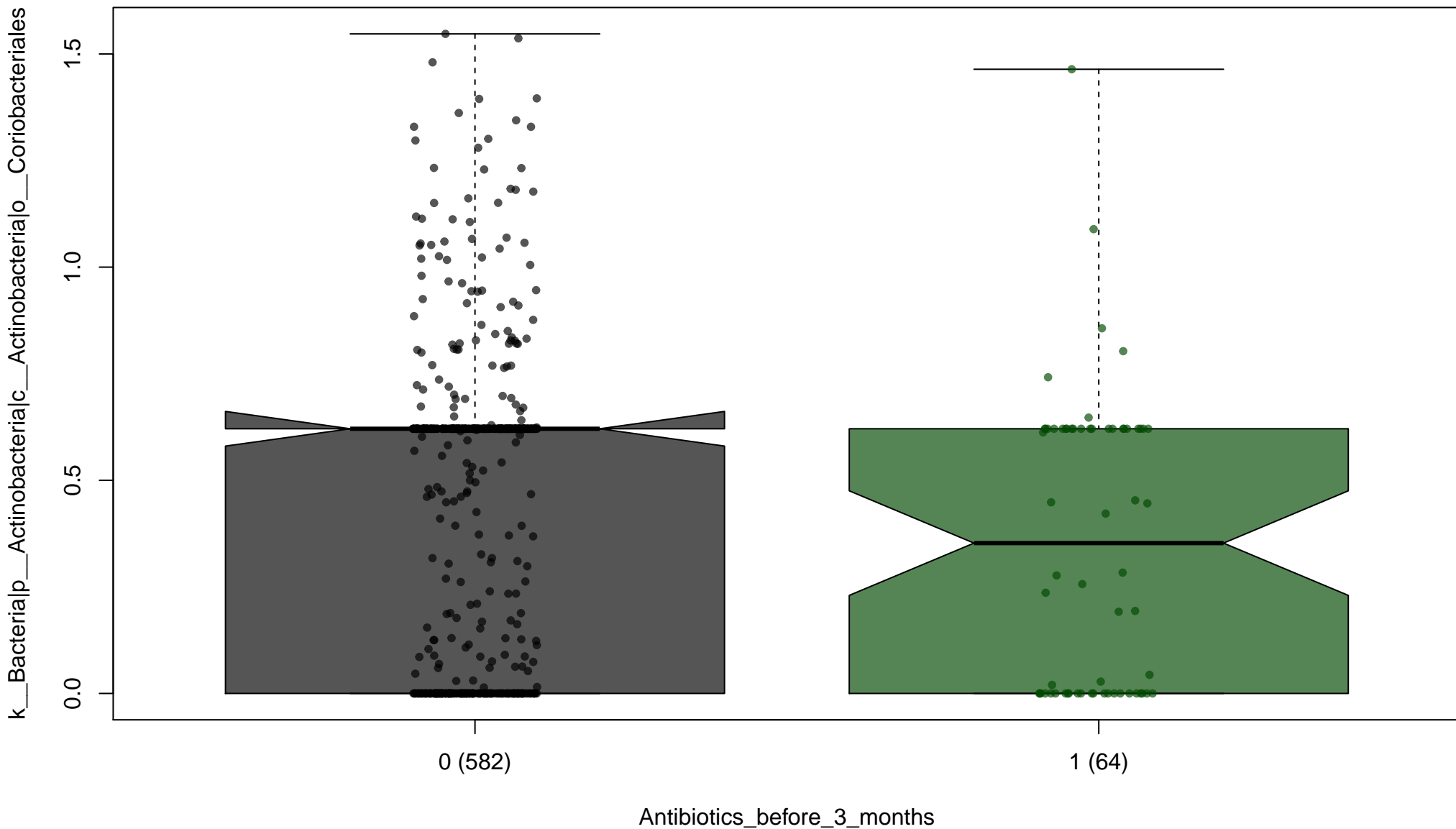
Antibiotics\_before\_3\_months1 (-0.0894 sd 0.0301, p=0.00311, q=0.0305)

k\_Bacterialp\_Firmicuteslc\_Clostridialo\_Clostridialeslf\_Lachnospiraceae|g\_Lachnospiraceae\_nona|s\_Lachnospiraceae\_bacterium\_5\_1\_63FAA|t\_GCF\_000185525

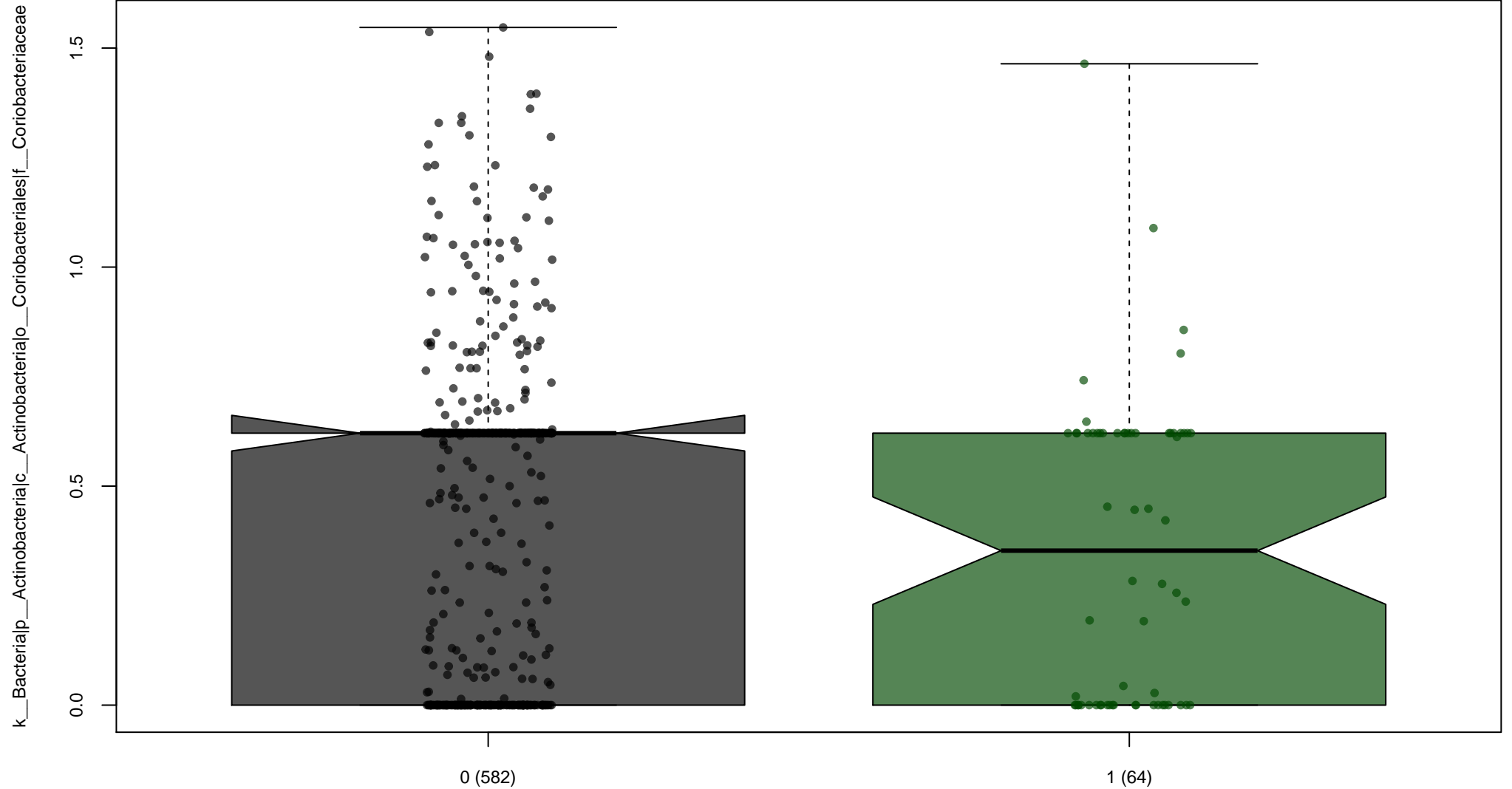


Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (-0.113 sd 0.0391, p=0.00387, q=0.0375)

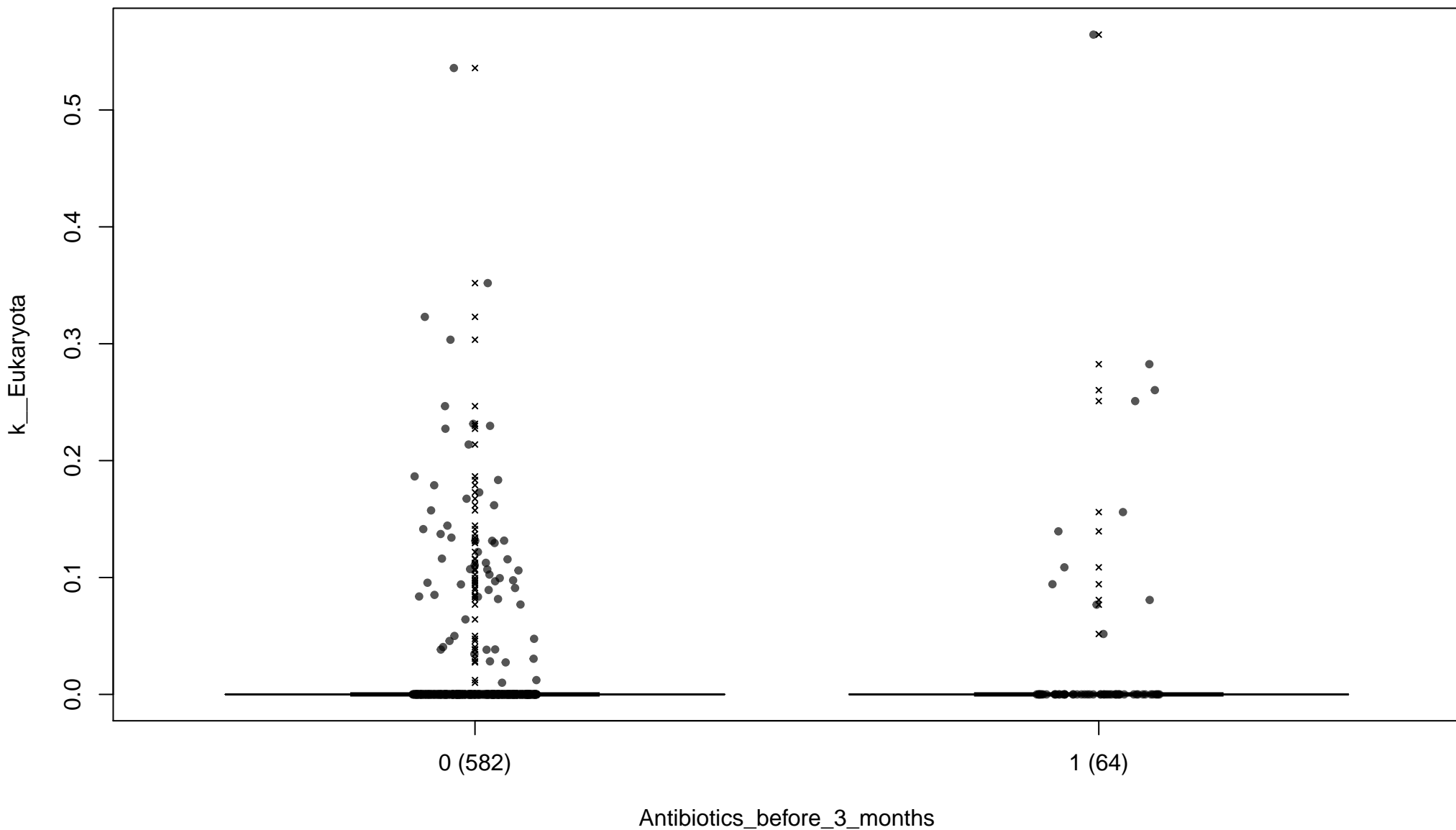


**Antibiotics\_before\_3\_months1** (-0.113 sd 0.0391, p=0.00387, q=0.0375)



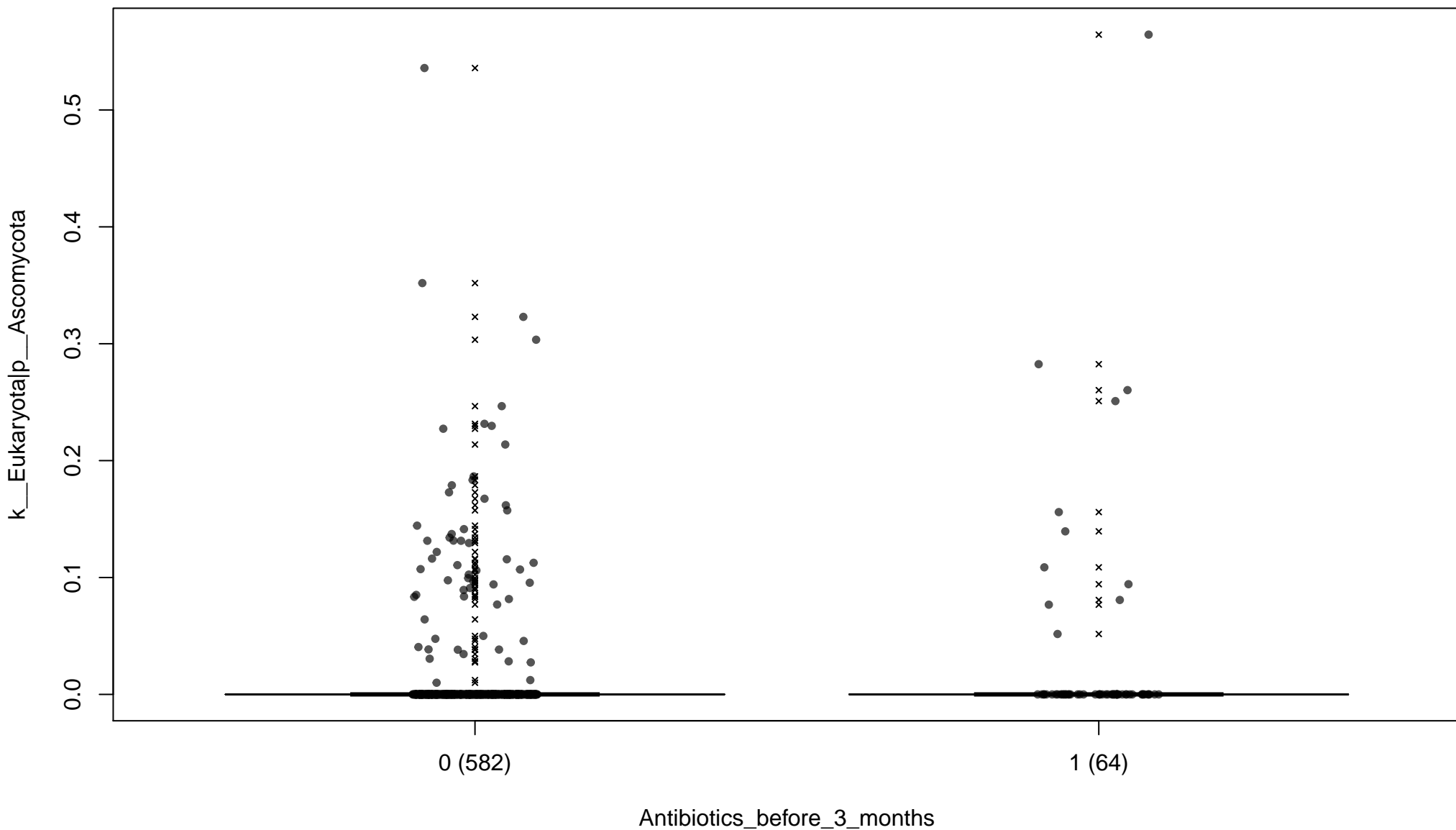
Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (0.0193 sd 0.00688, p=0.00525, q=0.05)

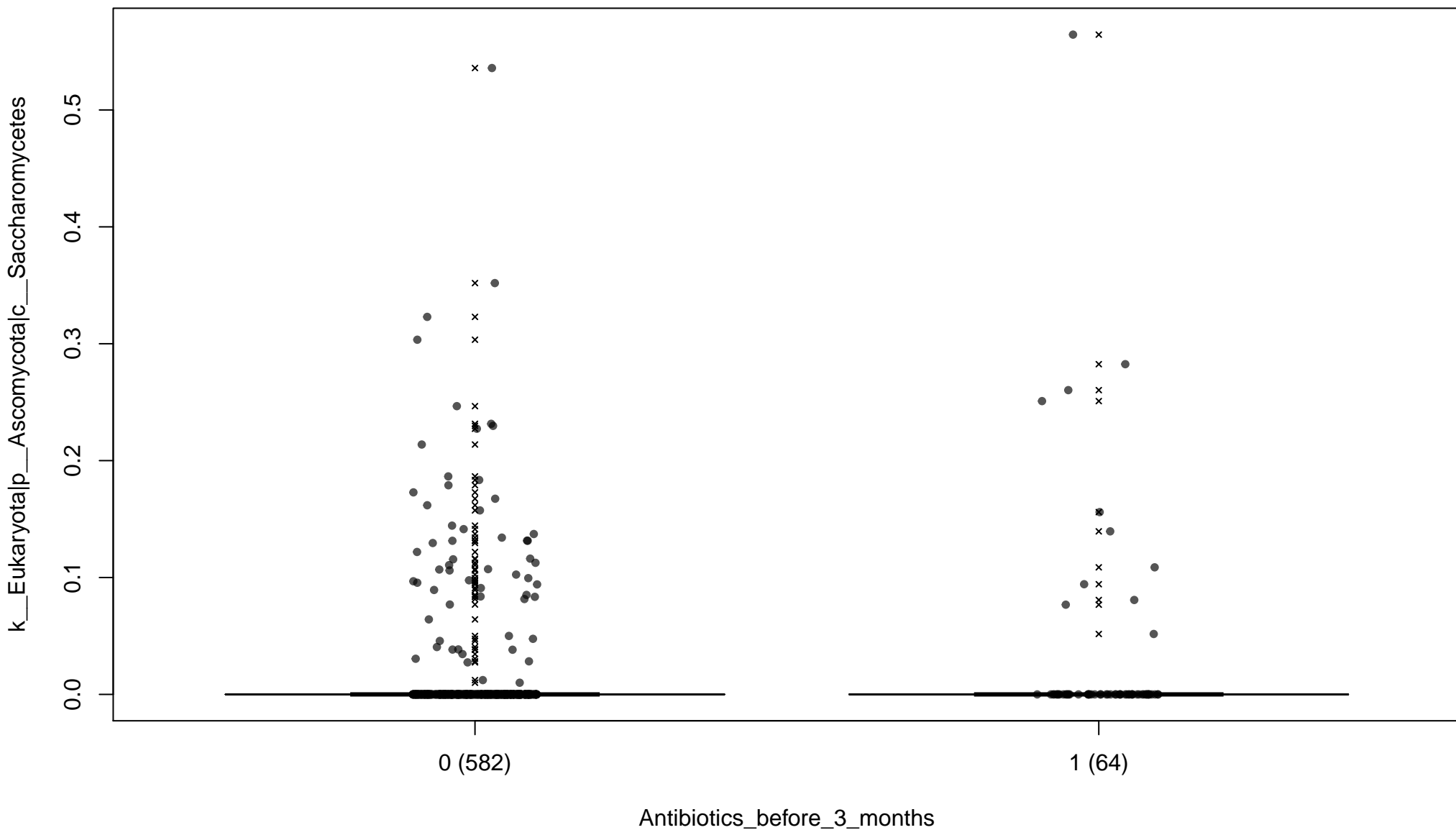


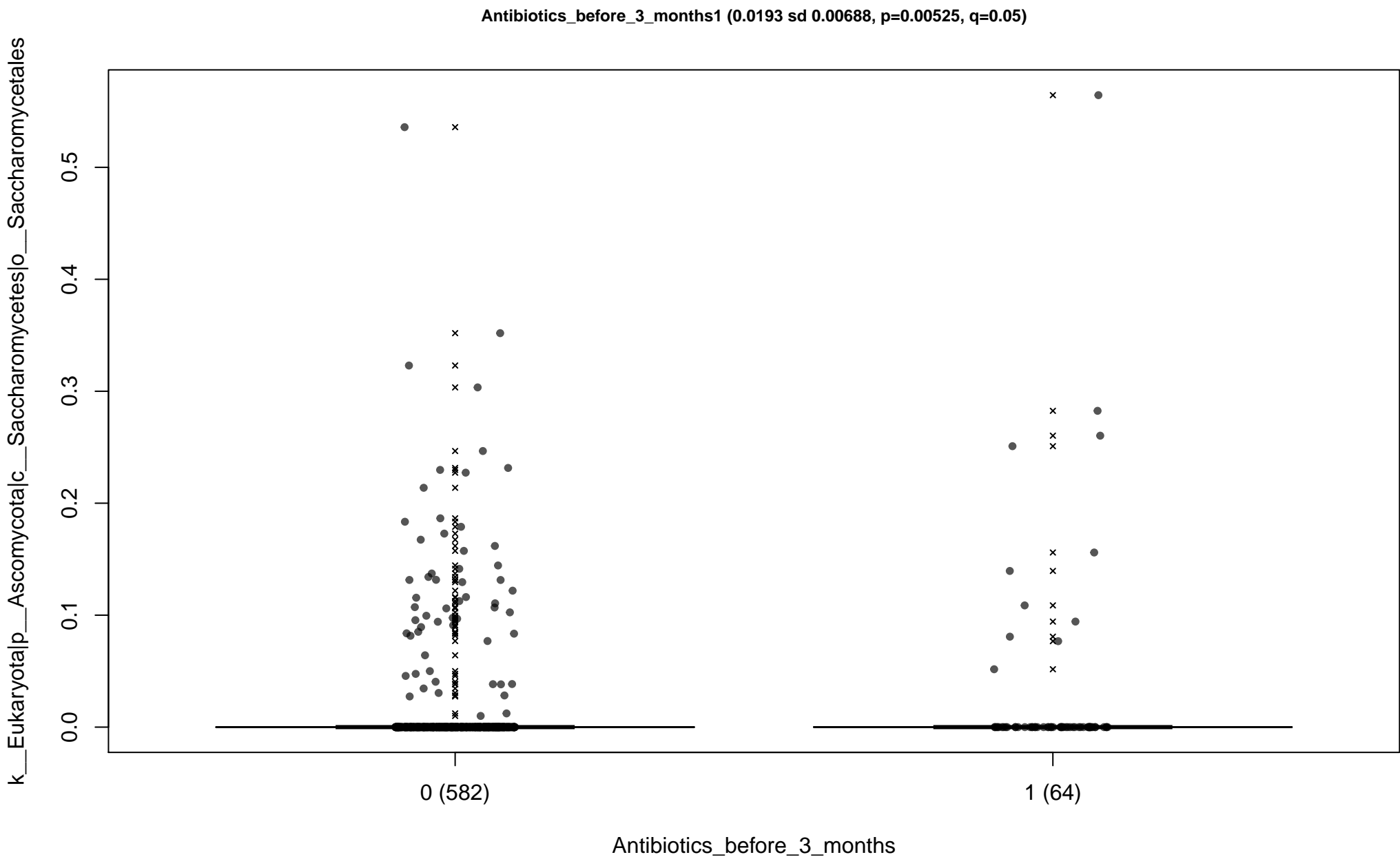


Antibiotics\_before\_3\_months1 (0.0193 sd 0.00688, p=0.00525, q=0.05)

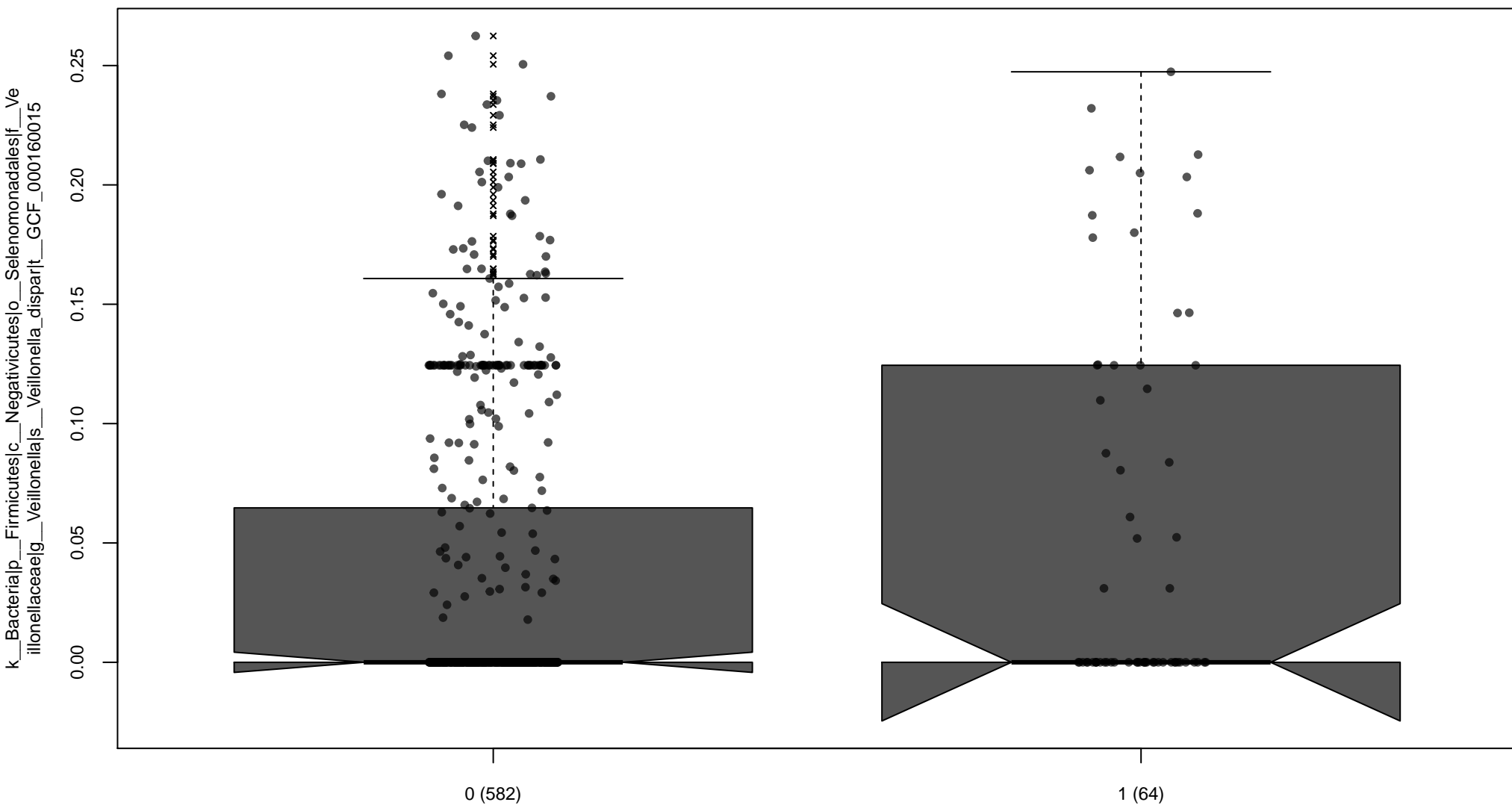


Antibiotics\_before\_3\_months1 (0.0193 sd 0.00688, p=0.00525, q=0.05)



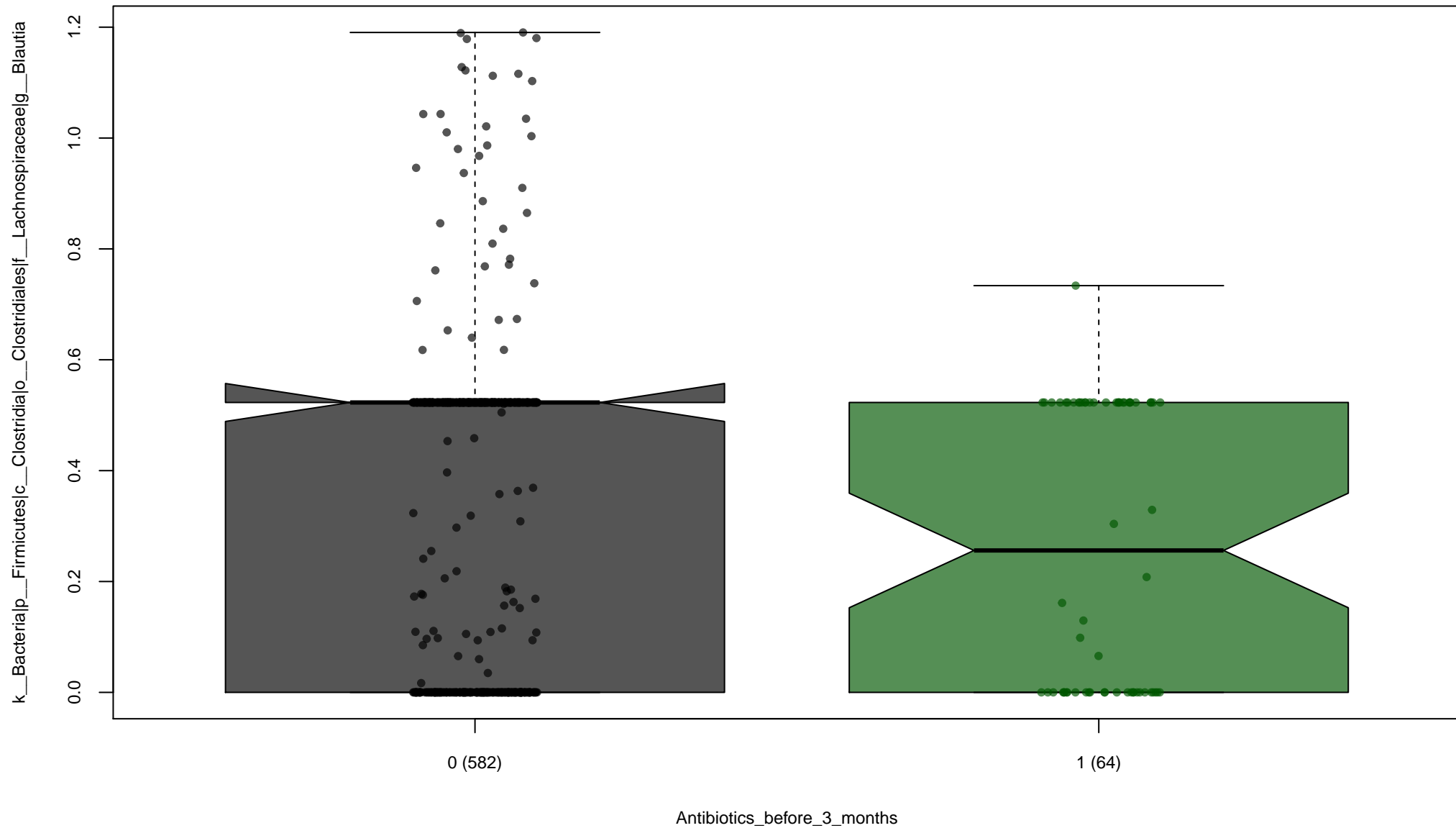


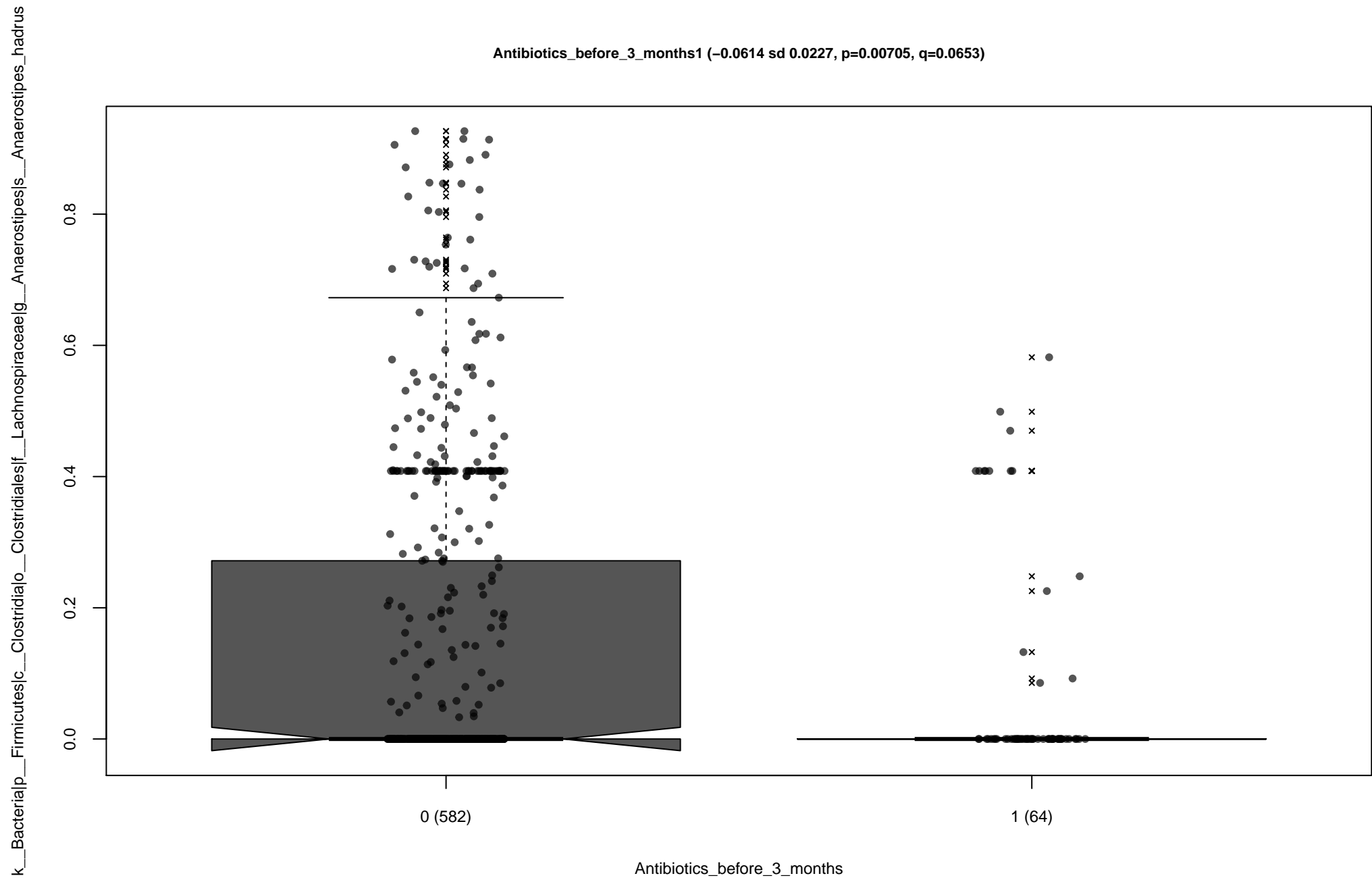
Antibiotics\_before\_3\_months1 (0.0239 sd 0.00857, p=0.0055, q=0.0514)



Antibiotics\_before\_3\_months

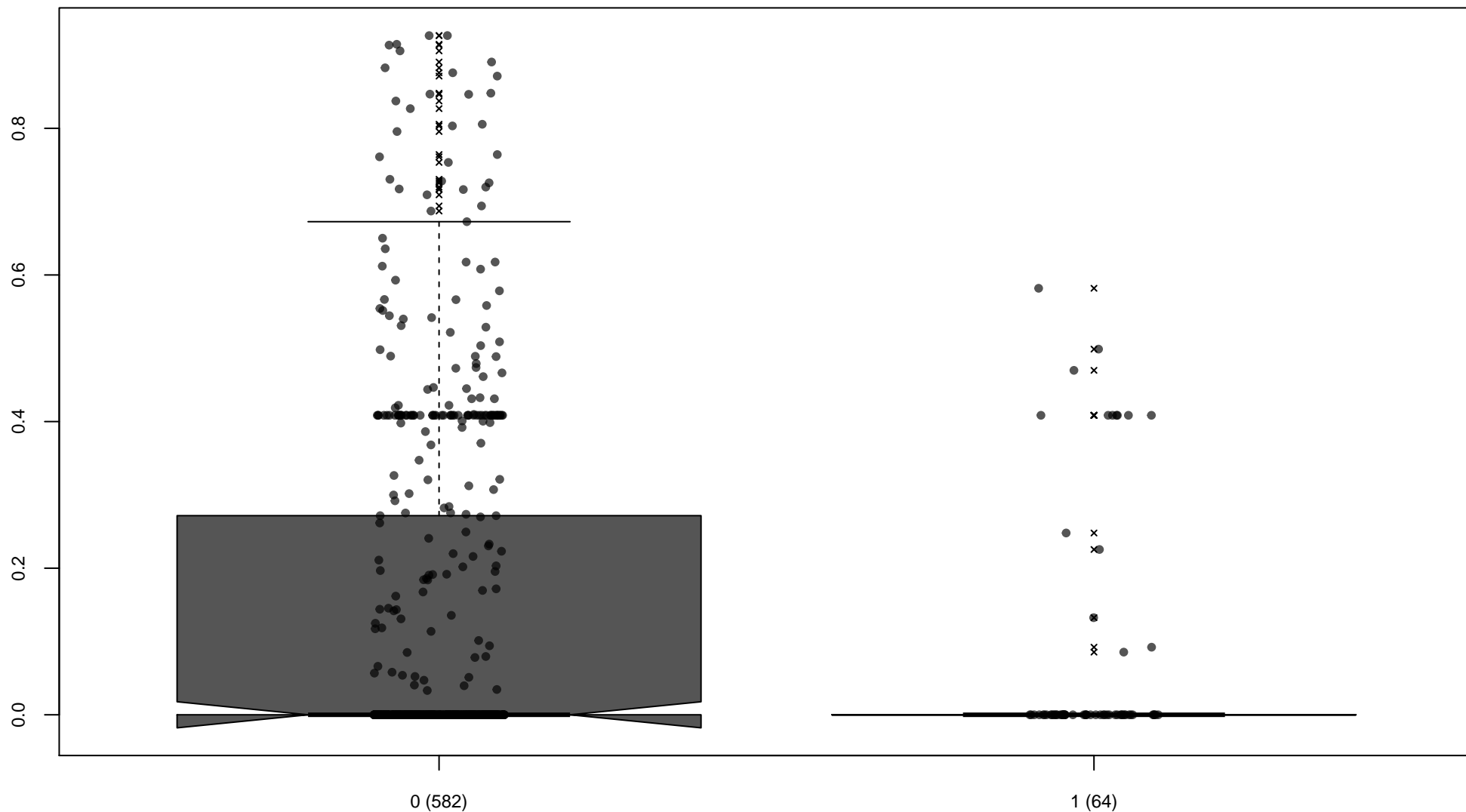
Antibiotics\_before\_3\_months1 (-0.0783 sd 0.0284, p=0.00595, q=0.0554)





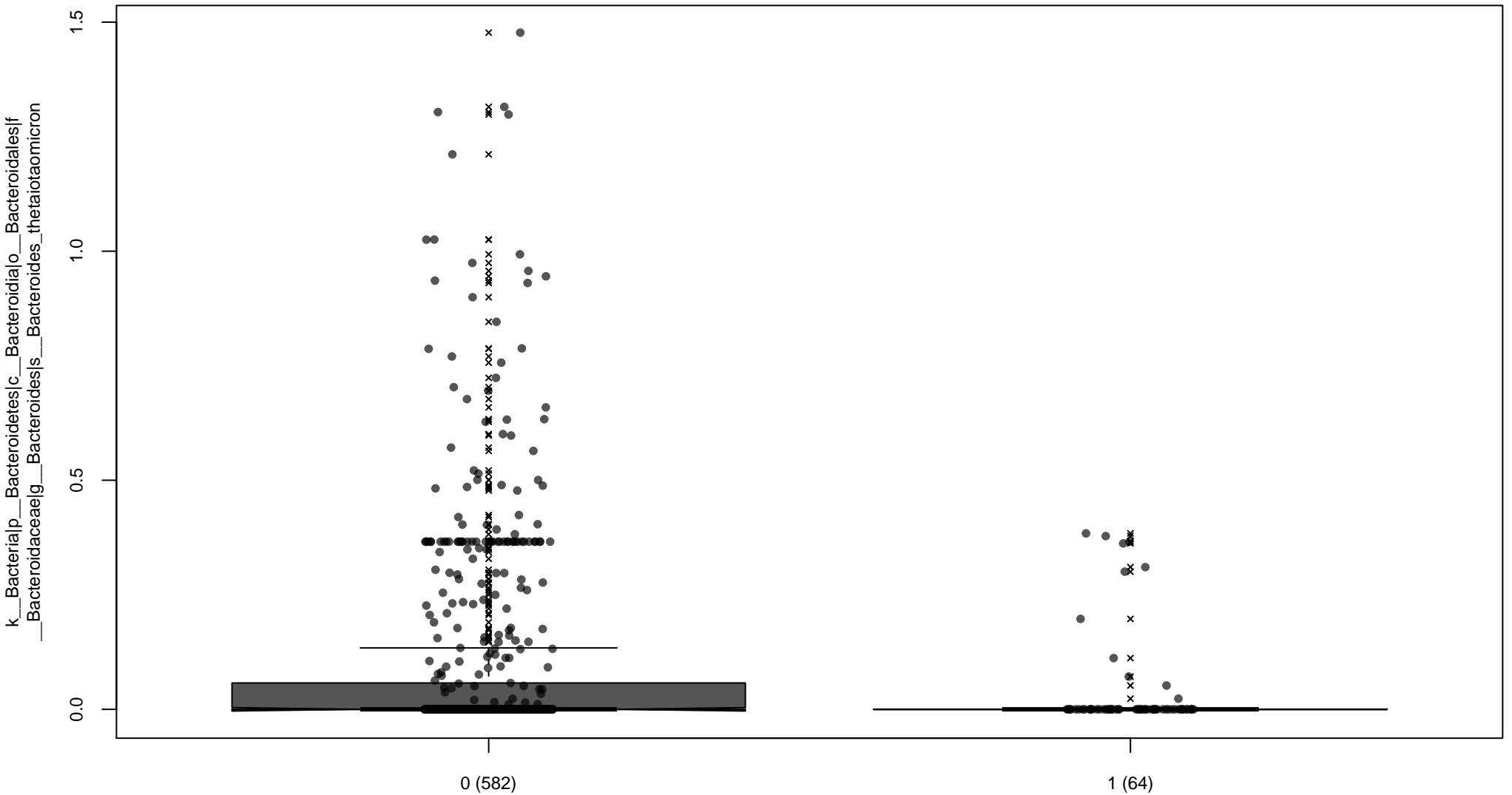
k\_\_Bacteria|p\_\_Firmicutes|c\_\_Clostridiales|o\_\_Lachnospiraceae|g\_\_Anaerostipes|s\_\_Anaerostipes\_hadrusti\_GCF\_000332875

Antibiotics\_before\_3\_months1 (-0.0614 sd 0.0227, p=0.00705, q=0.0653)



Antibiotics\_before\_3\_months

**Antibiotics\_before\_3\_months1** (-0.0735 sd 0.0282, p=0.00949, q=0.0859)



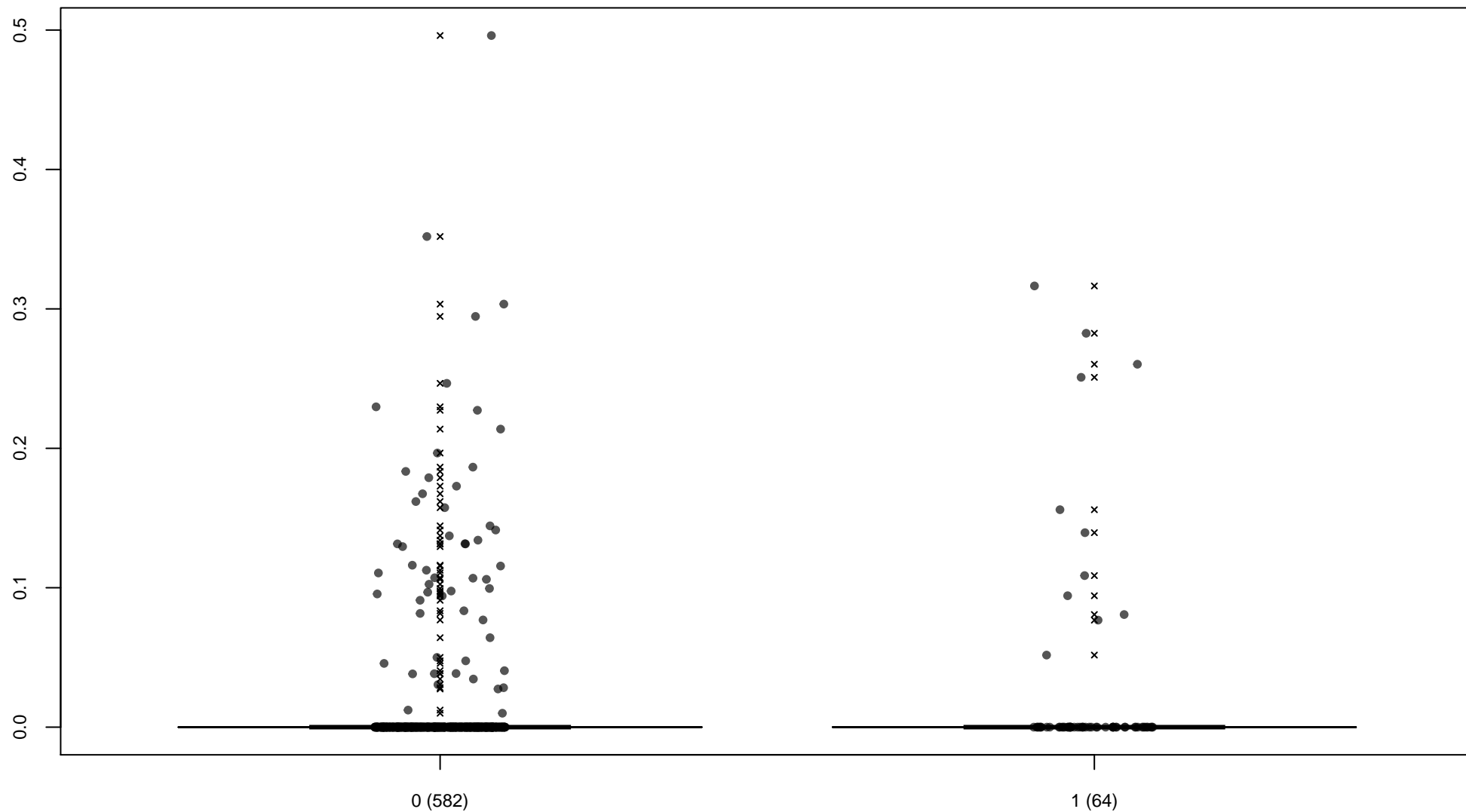
Antibiotics\_before\_3\_months





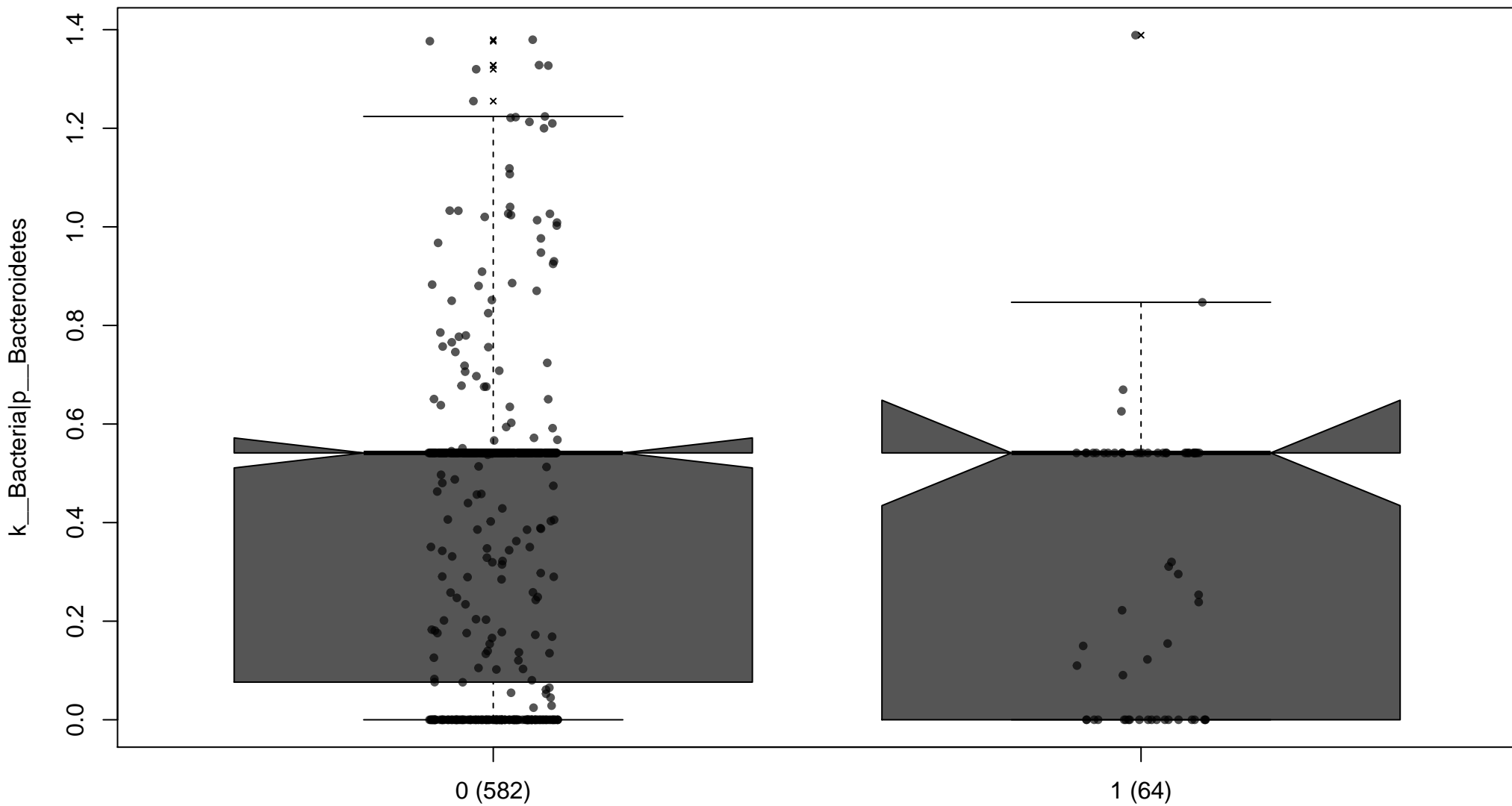
Antibiotics\_before\_3\_months1 (0.0162 sd 0.00629, p=0.0102, q=0.0917)

k\_\_Eukaryota|p\_\_Ascomycota|c\_\_Saccharomycetes|o\_\_Saccharomycetales|f\_\_Saccharomycetaceae



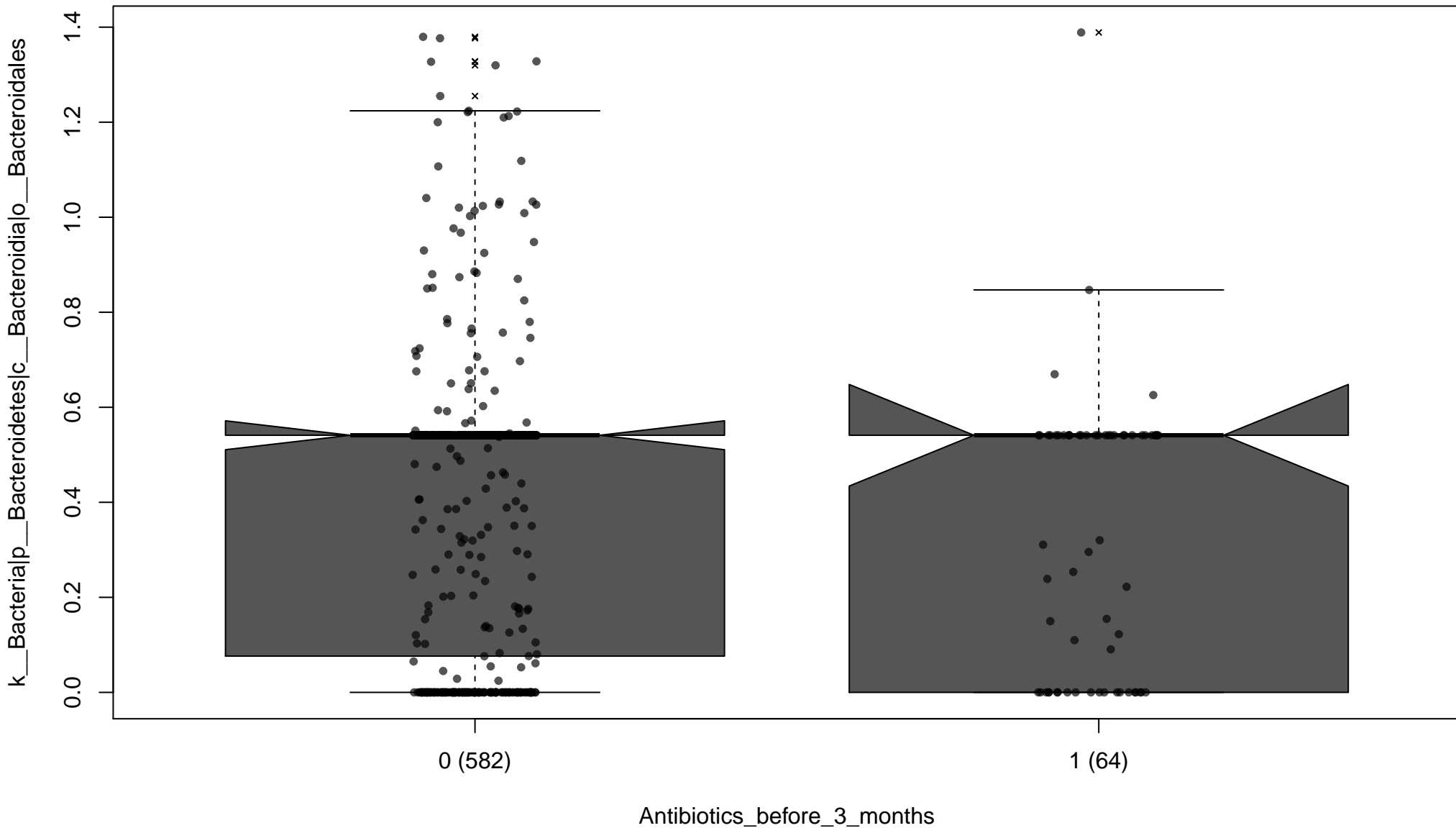
Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (-0.0889 sd 0.0346, p=0.0103, q=0.0927)

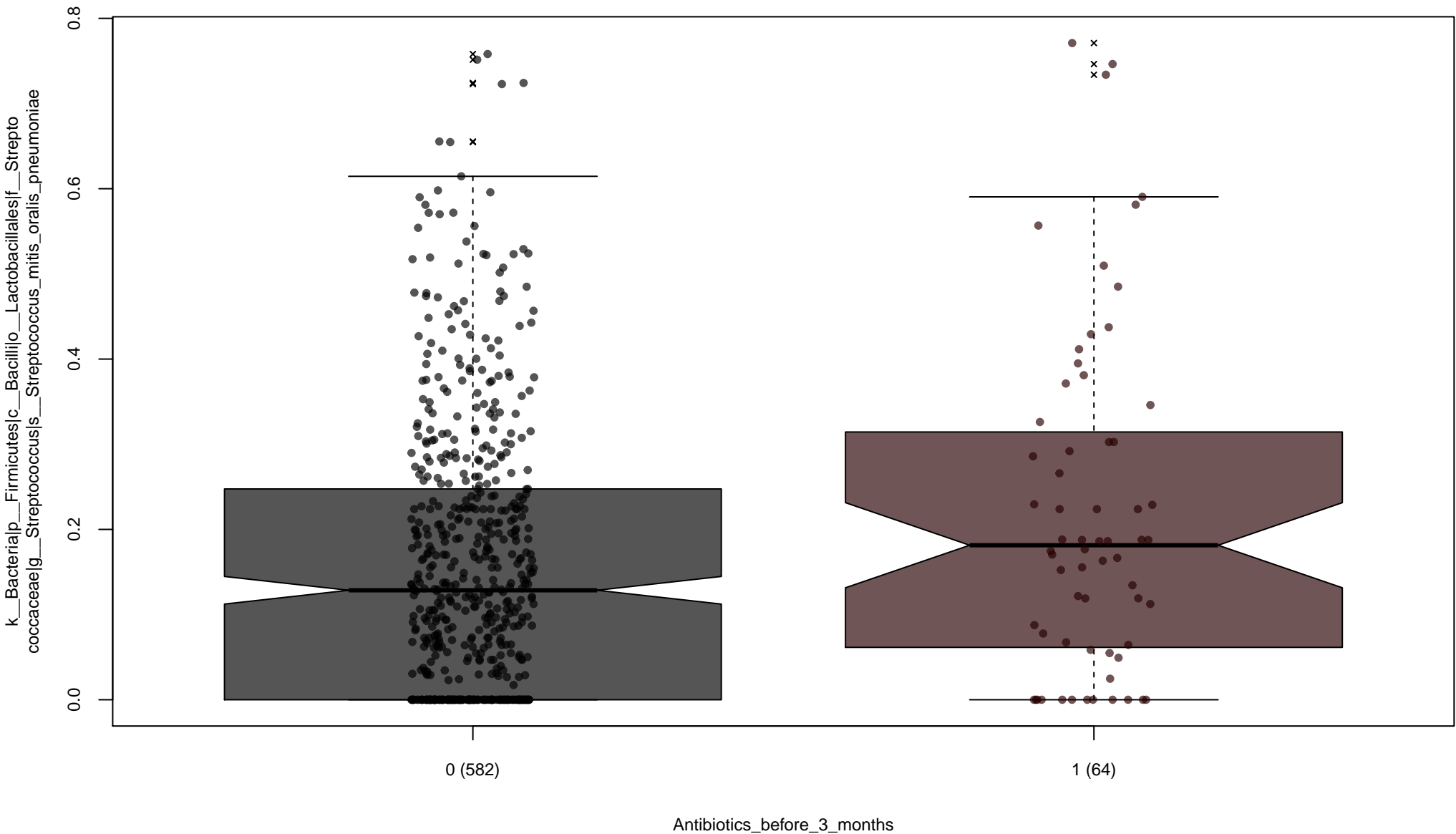


Antibiotics\_before\_3\_months

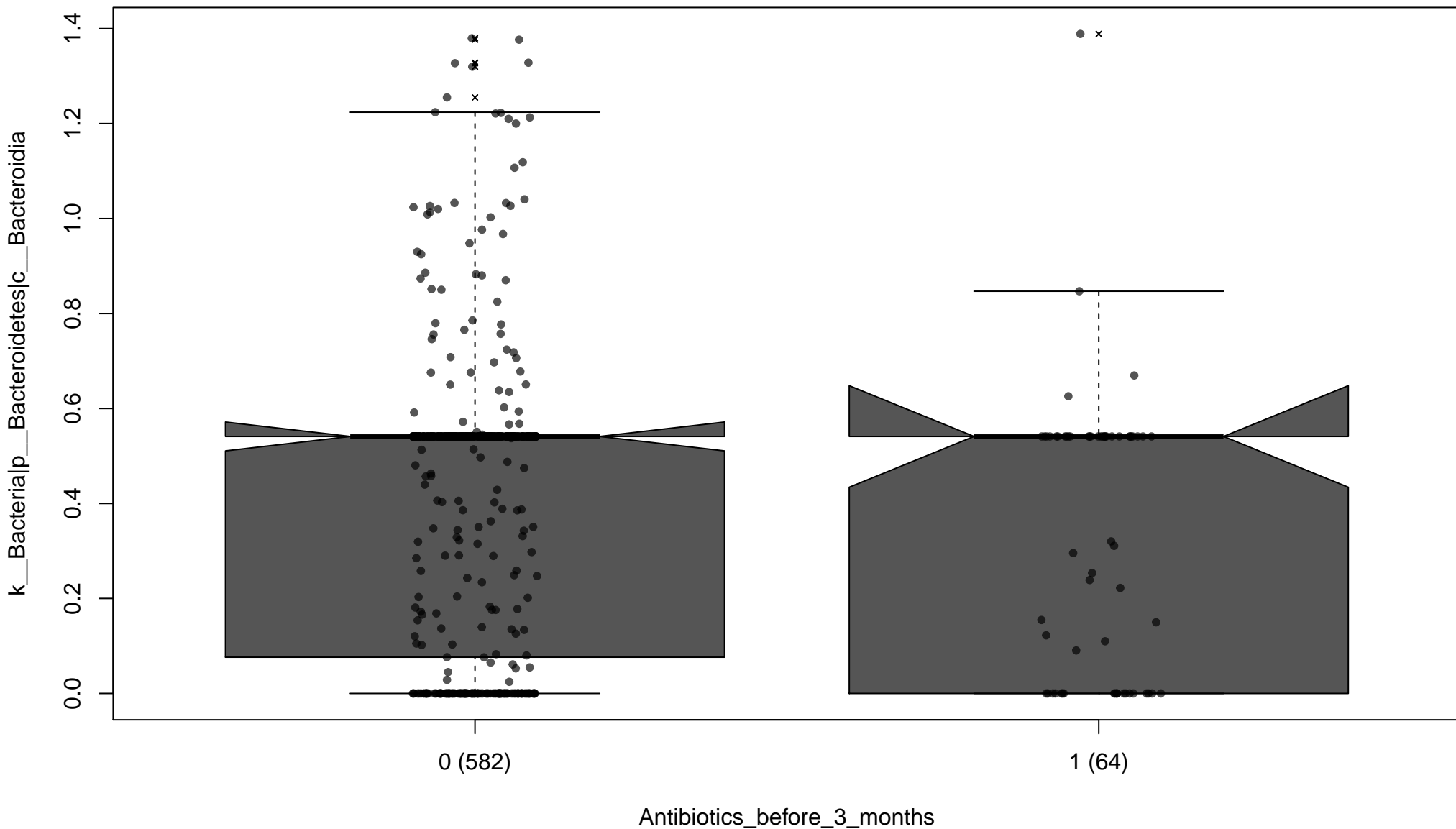
Antibiotics\_before\_3\_months1 (-0.0888 sd 0.0345, p=0.0104, q=0.0931)



Antibiotics\_before\_3\_months1 (0.0551 sd 0.0217, p=0.0115, q=0.102)



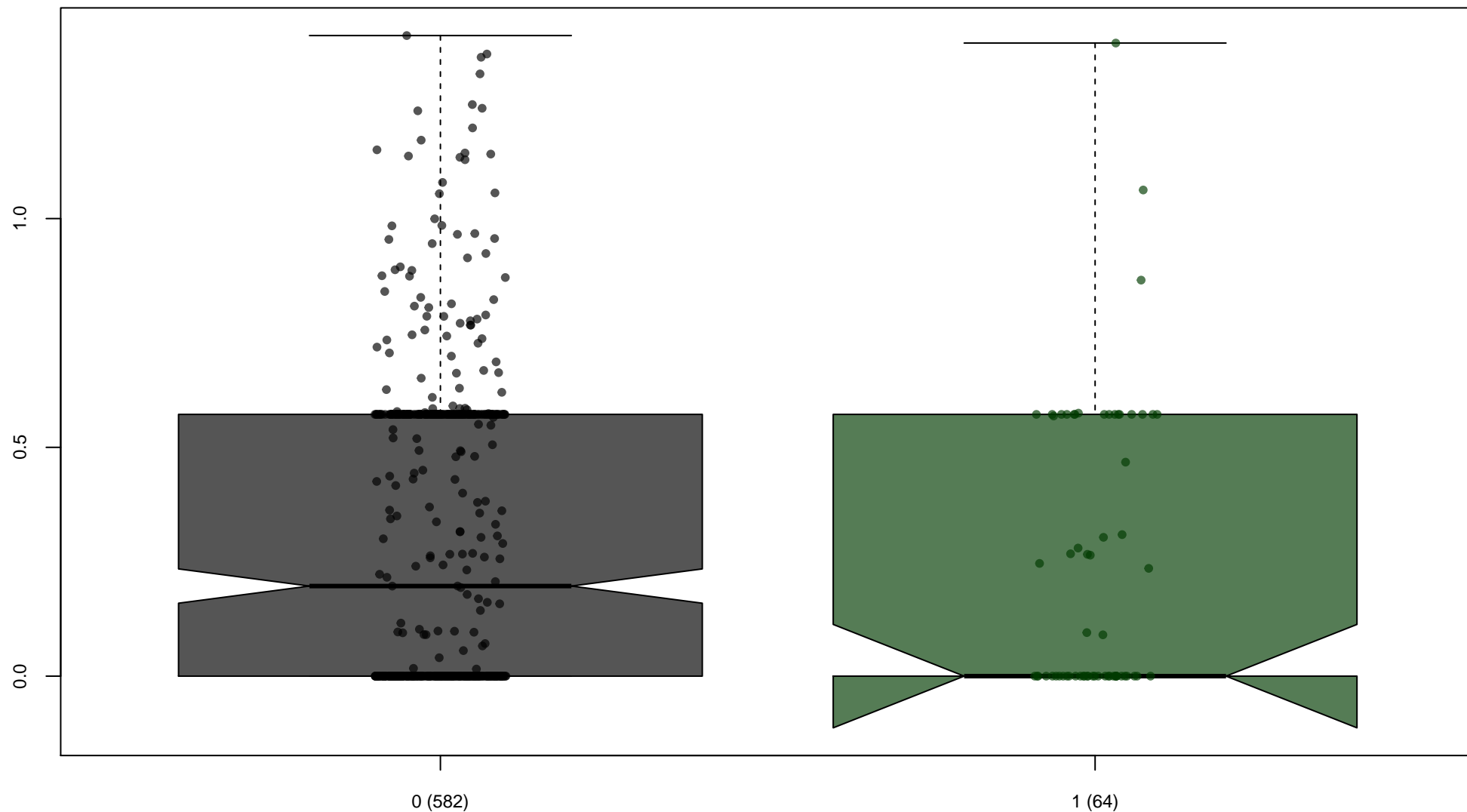
Antibiotics\_before\_3\_months1 (-0.086 sd 0.0344, p=0.0127, q=0.112)





k\_\_Bacteria|p\_\_Firmicutes|c\_\_Clostridia|o\_\_Clostridiales|f\_\_Lachnospiraceae|g\_\_Lachnospiraceae|noname

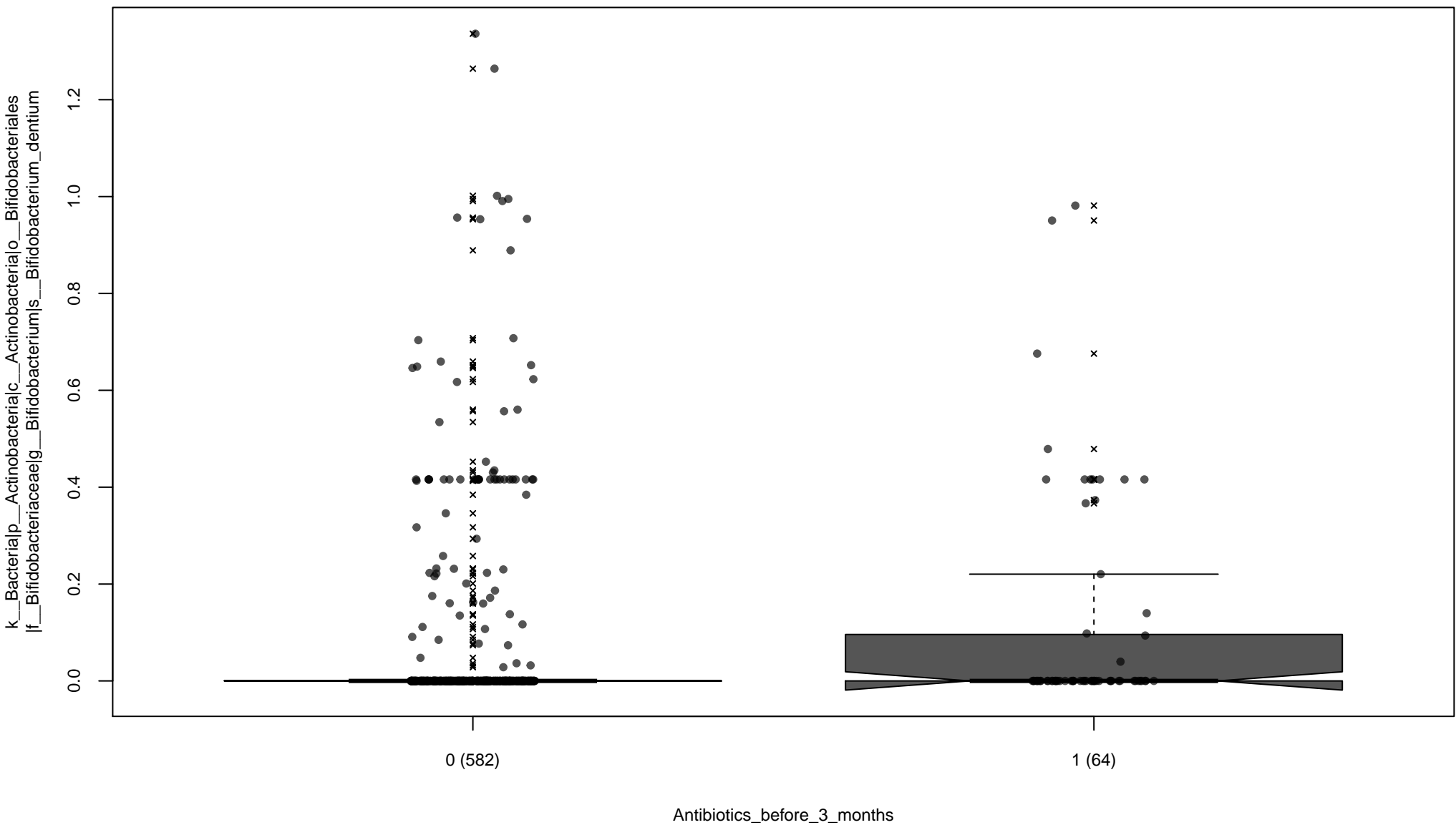
Antibiotics\_before\_3\_months1 (-0.0686 sd 0.0285, p=0.0165, q=0.142)



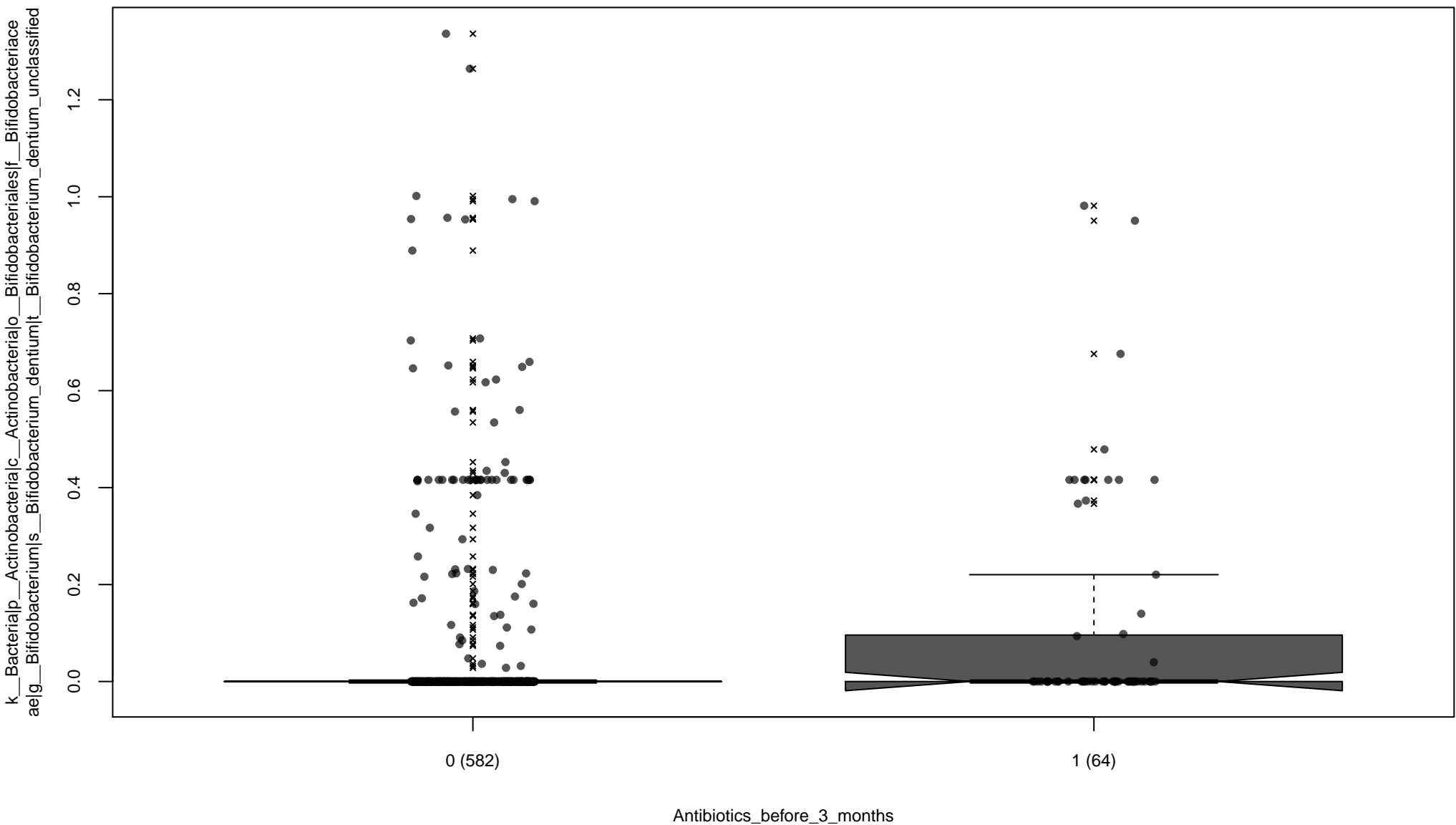
Antibiotics\_before\_3\_months

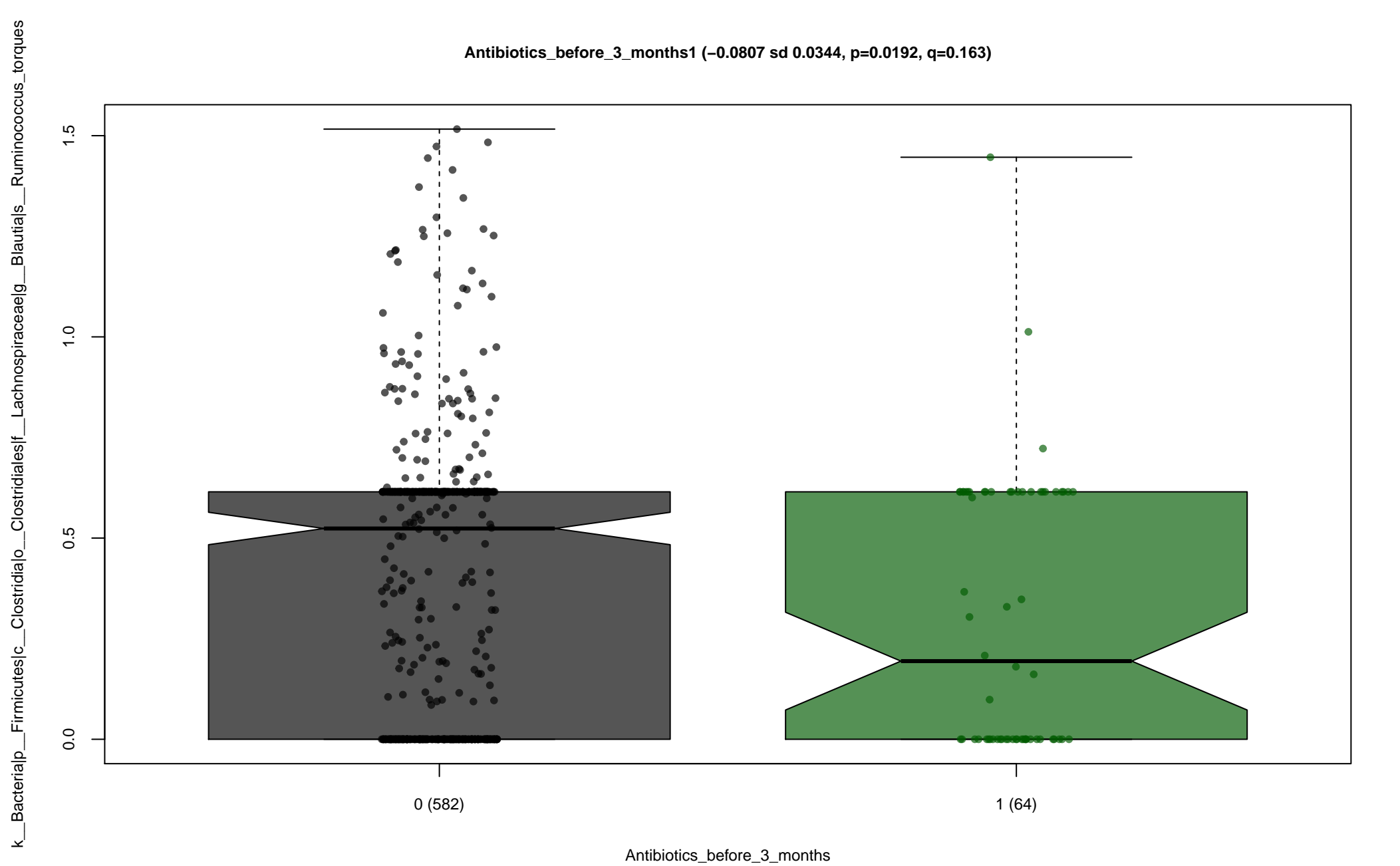


Antibiotics\_before\_3\_months1 (0.0578 sd 0.0243, p=0.0174, q=0.148)

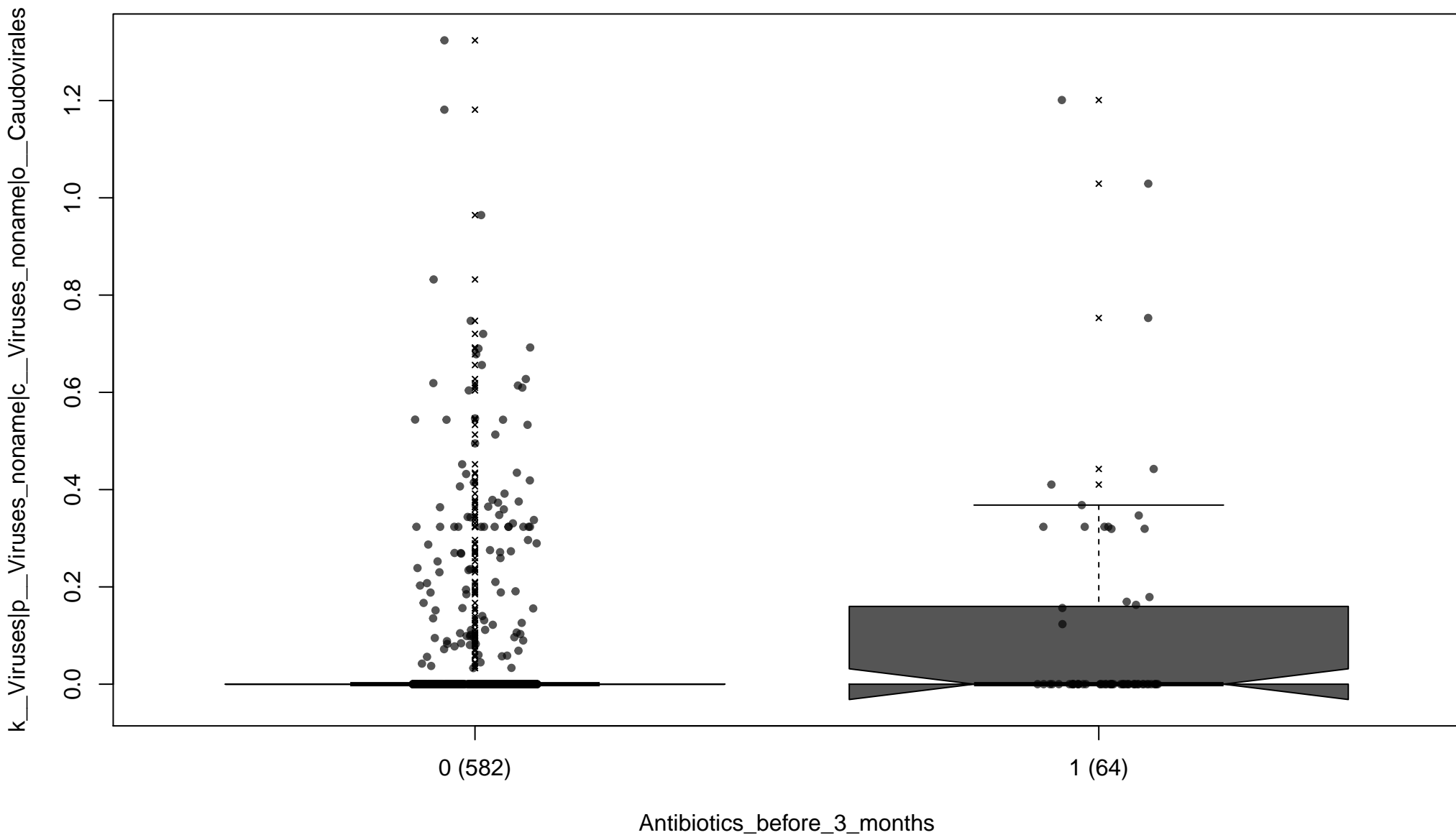


Antibiotics\_before\_3\_months1 (0.0578 sd 0.0243, p=0.0174, q=0.148)



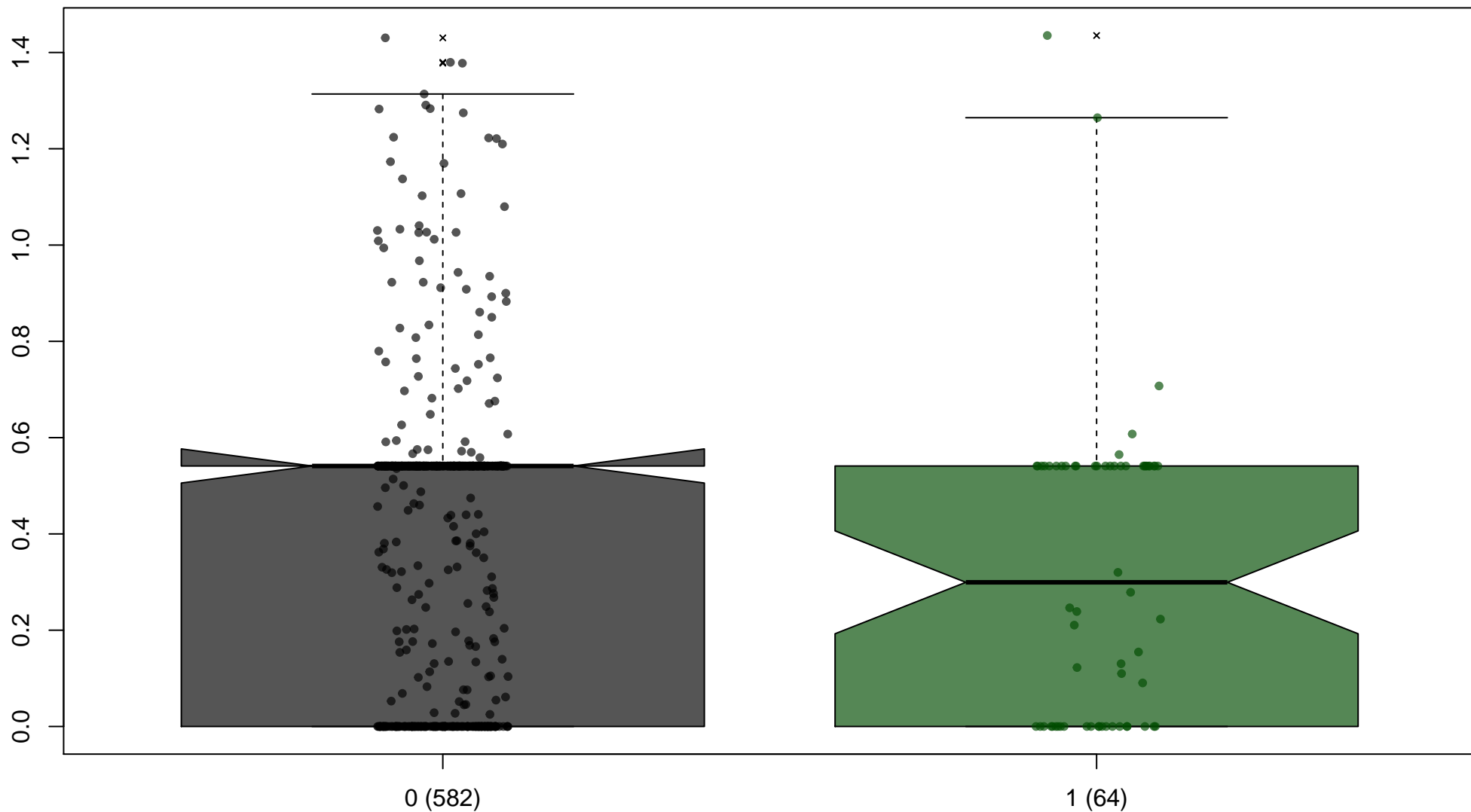


Antibiotics\_before\_3\_months1 (0.0509 sd 0.0223, p=0.023, q=0.19)



k\_Bacteria|p\_Bacteroidetes|c\_Bacteroidia|o\_Bacteroidales|f\_Bacteroidaceae

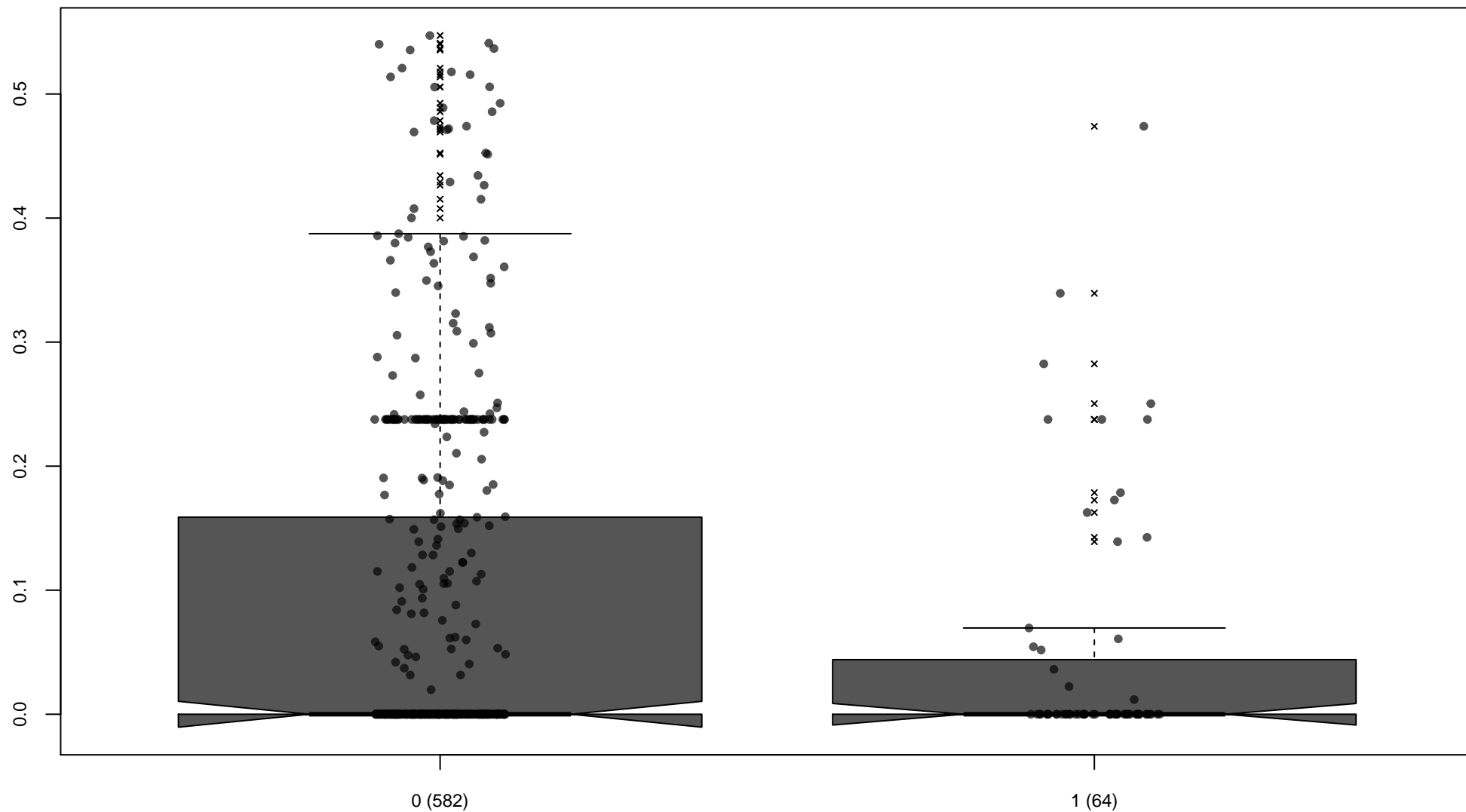
Antibiotics\_before\_3\_months1 (-0.0814 sd 0.0376, p=0.0306, q=0.243)



Antibiotics\_before\_3\_months

k\_Bacteria|p\_Firmicutes|c\_Clostridia|o\_Clostridiales|f\_Clostridiaceae|g\_Clostridium|s\_Clostridium\_bolteae

Antibiotics\_before\_3\_months1 (-0.0357 sd 0.0165, p=0.0308, q=0.244)



Antibiotics\_before\_3\_months

Antibiotics\_before\_3\_months1 (-0.0808 sd 0.0374, p=0.0311, q=0.245)

