

Top 40 Categories  
Representing 99.66% of all data

Shannon: 1.6048

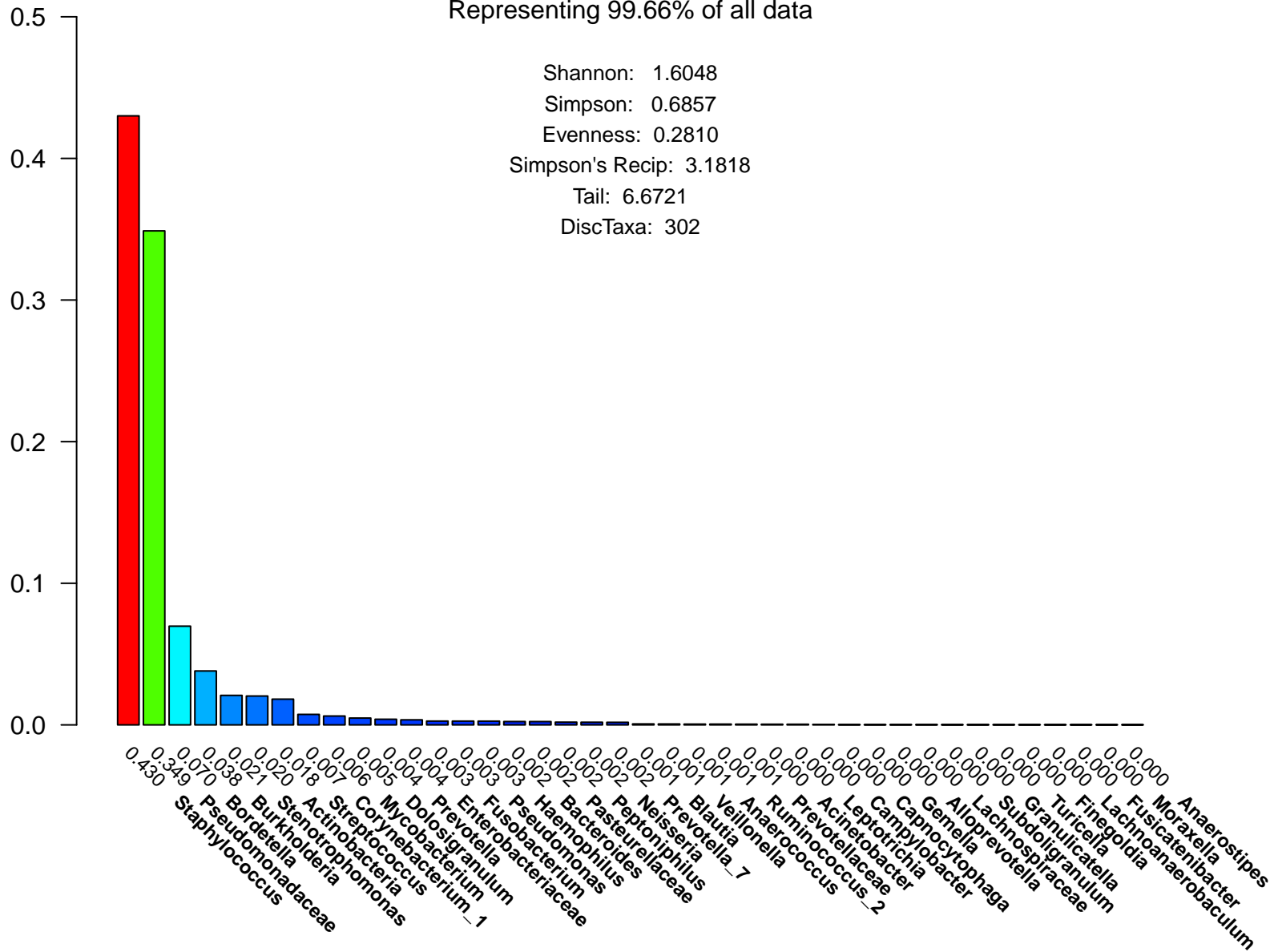
Simpson: 0.6857

Evenness: 0.2810

Simpson's Recip: 3.1818

Tail: 6.6721

DiscTaxa: 302

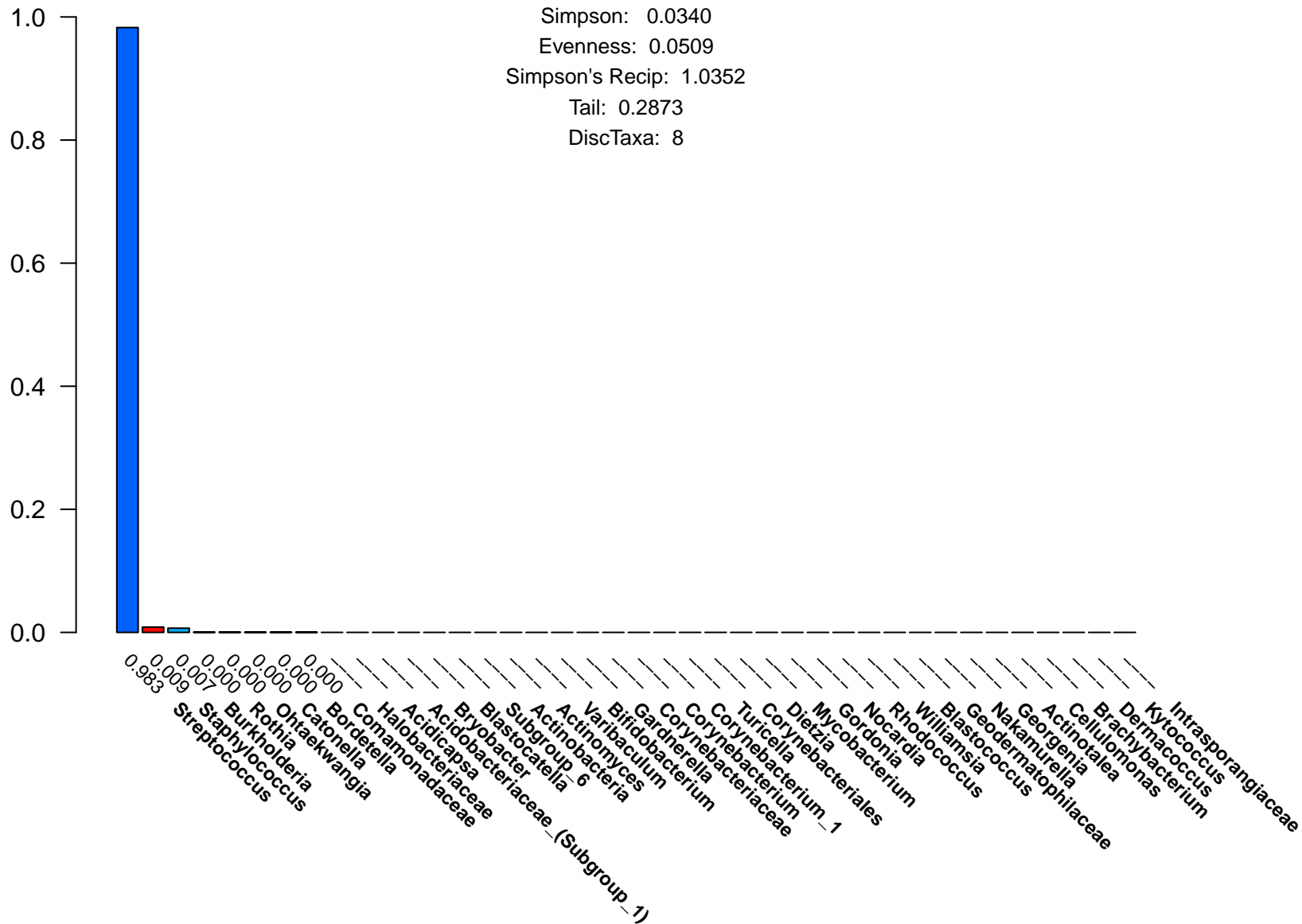




# 0104.01.01.SINUS

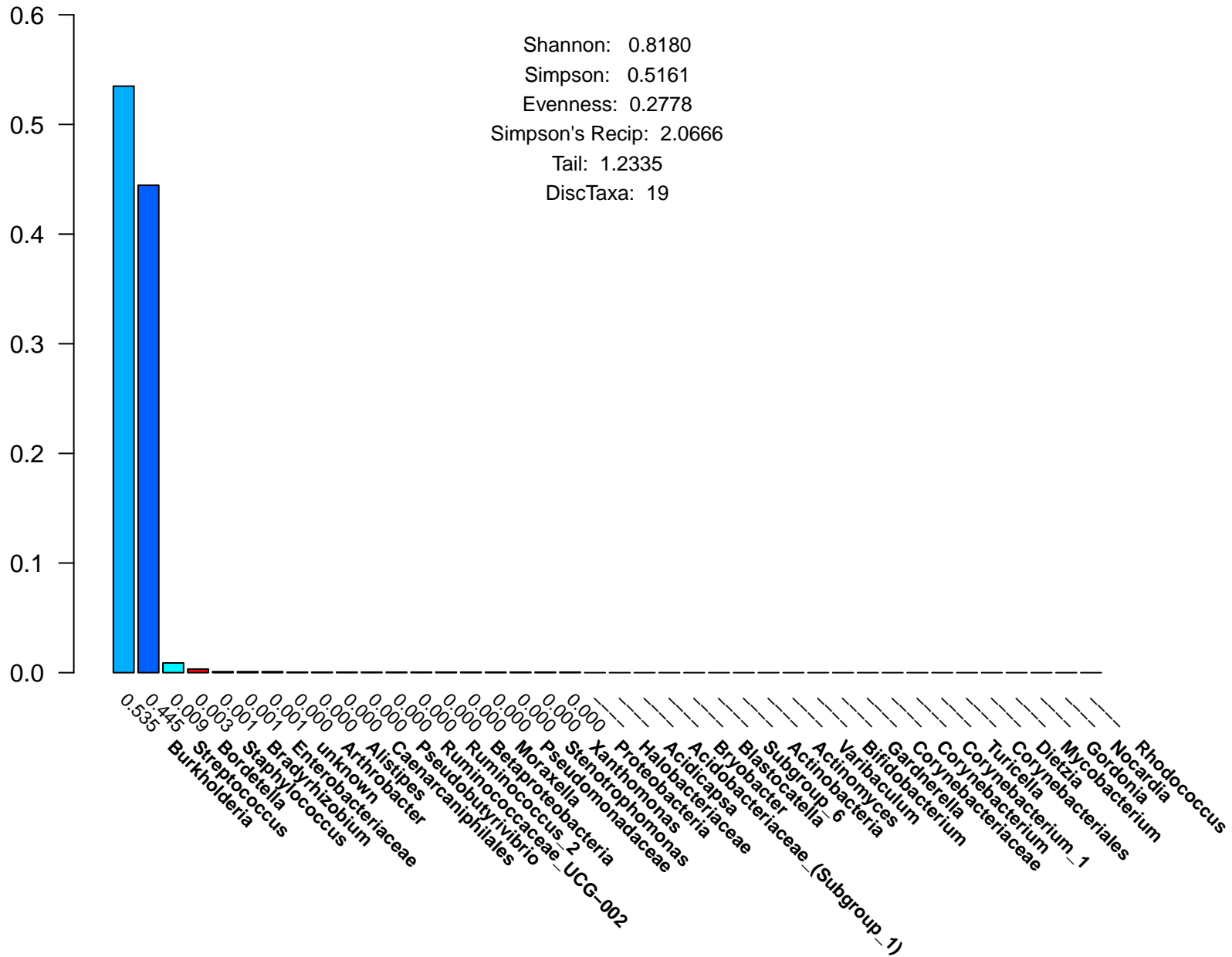
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.1059  
Simpson: 0.0340  
Evenness: 0.0509  
Simpson's Recip: 1.0352  
Tail: 0.2873  
DiscTaxa: 8



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 19

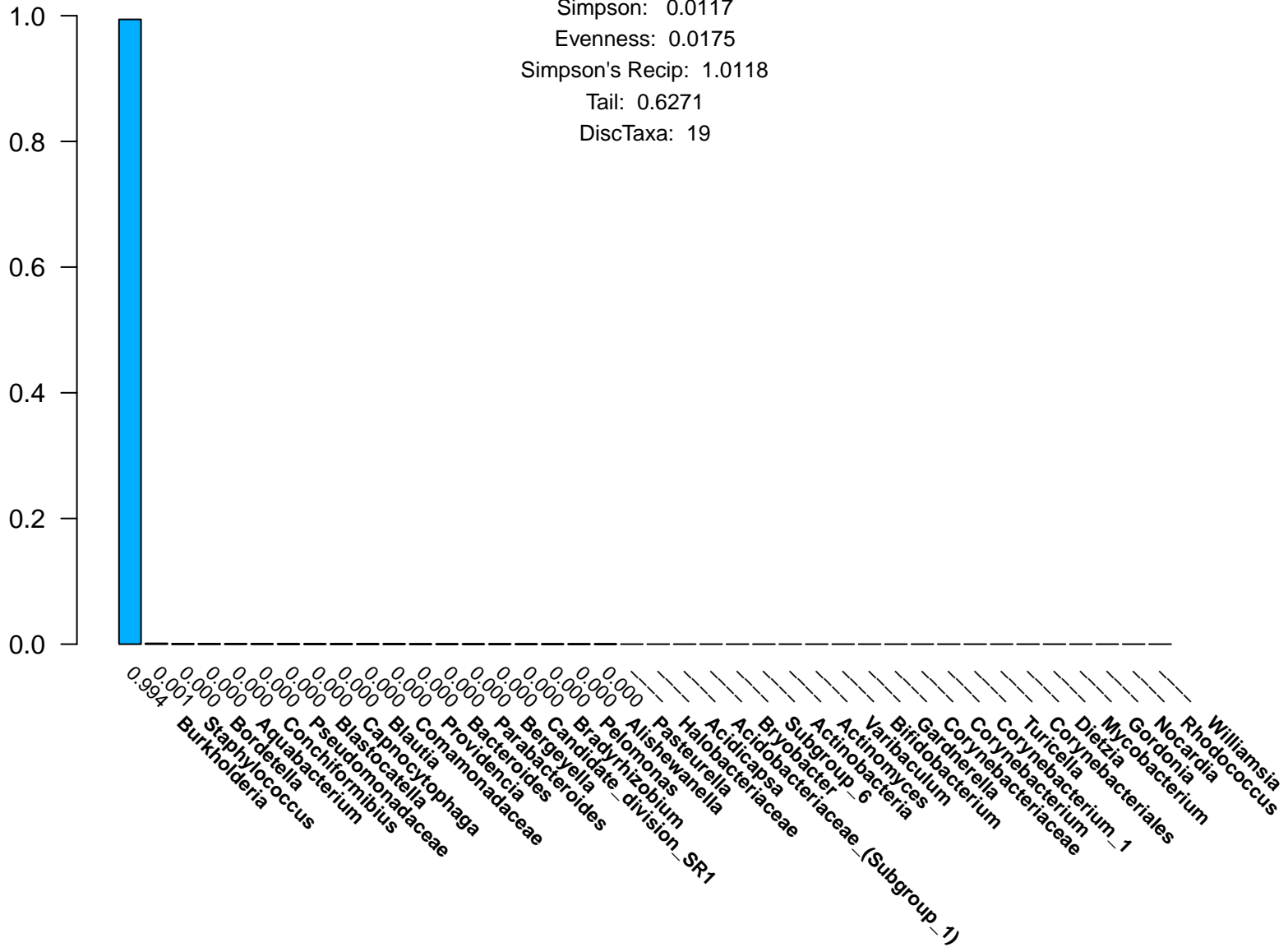


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0117

Simpson's Recip: 1.0118

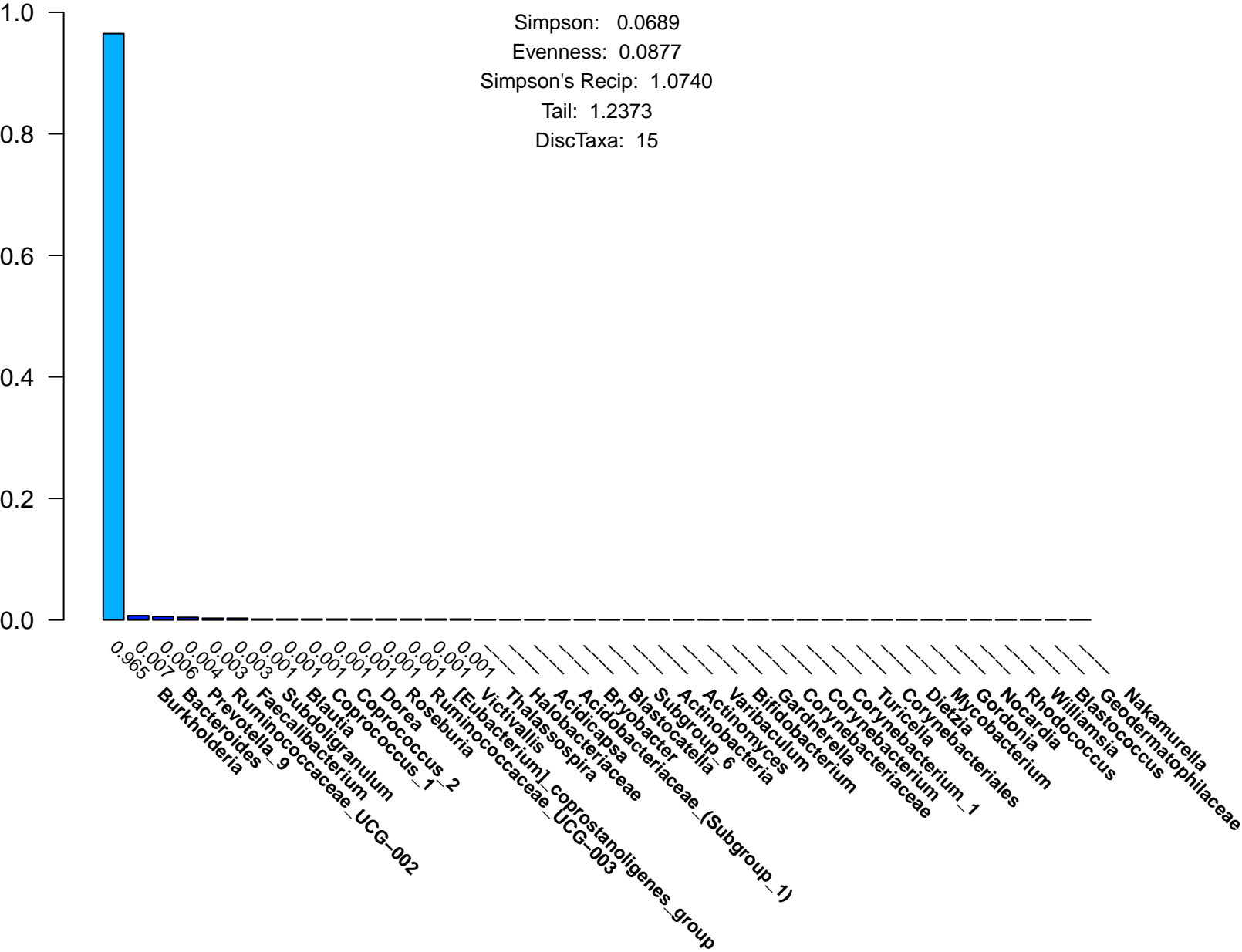
DiscTaxa: 19



0104.01.04.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.2375  
Simpson: 0.0689  
Evenness: 0.0877  
Simpson's Recip: 1.0740  
Tail: 1.2373  
DiscTaxa: 15

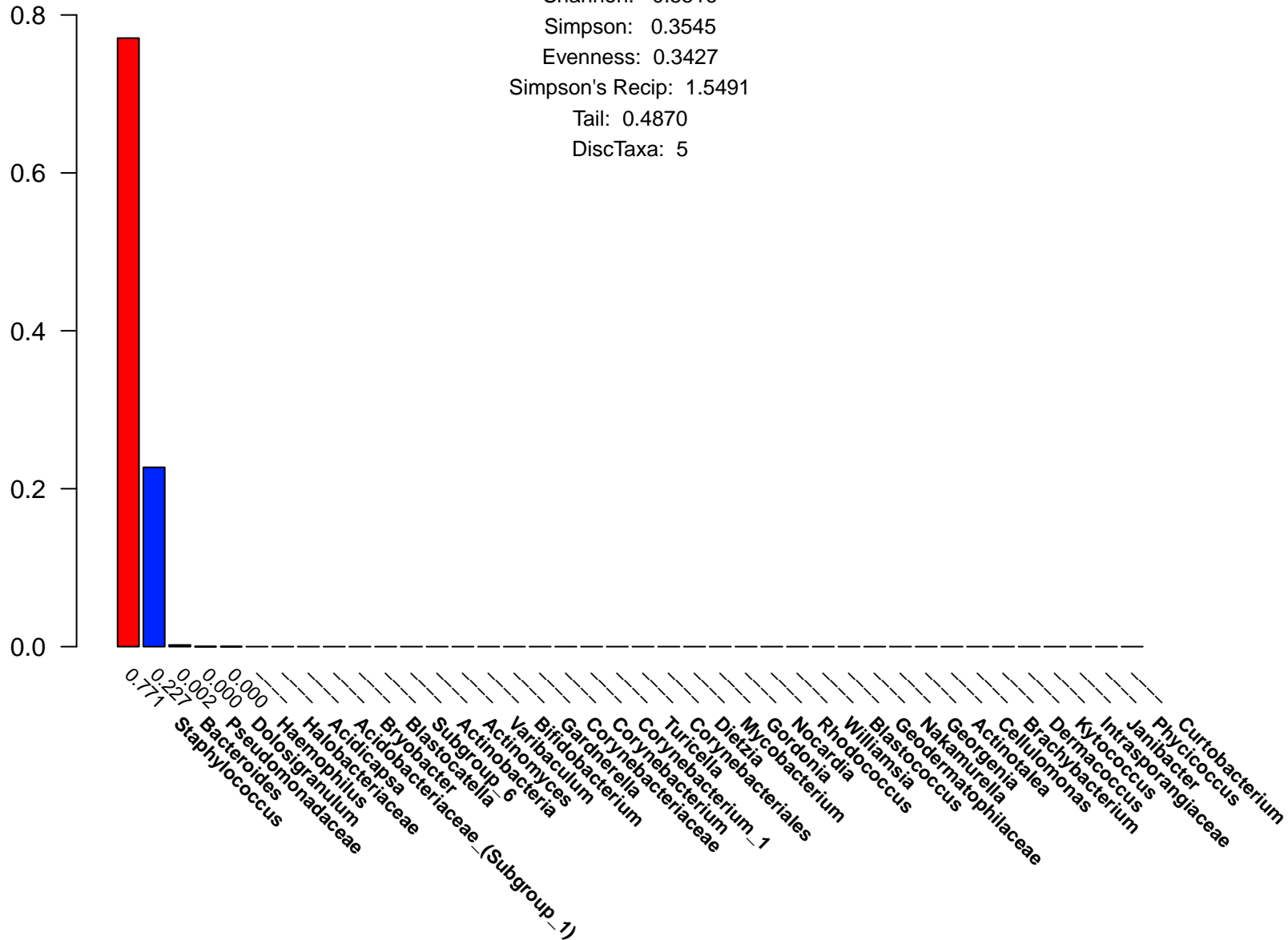


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.3545

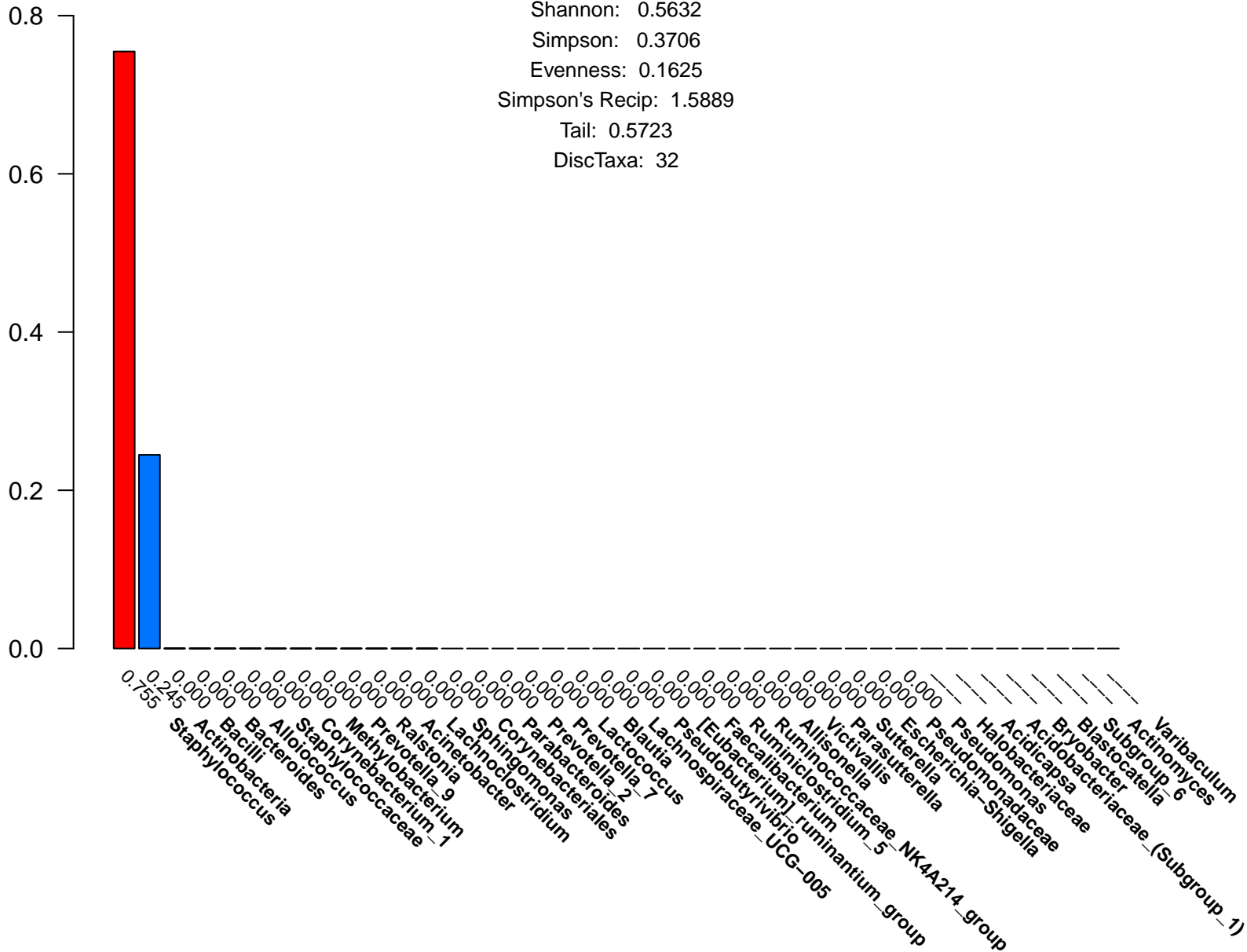
Simpson's Recip: 1.5491

DiscTaxa: 5



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 32

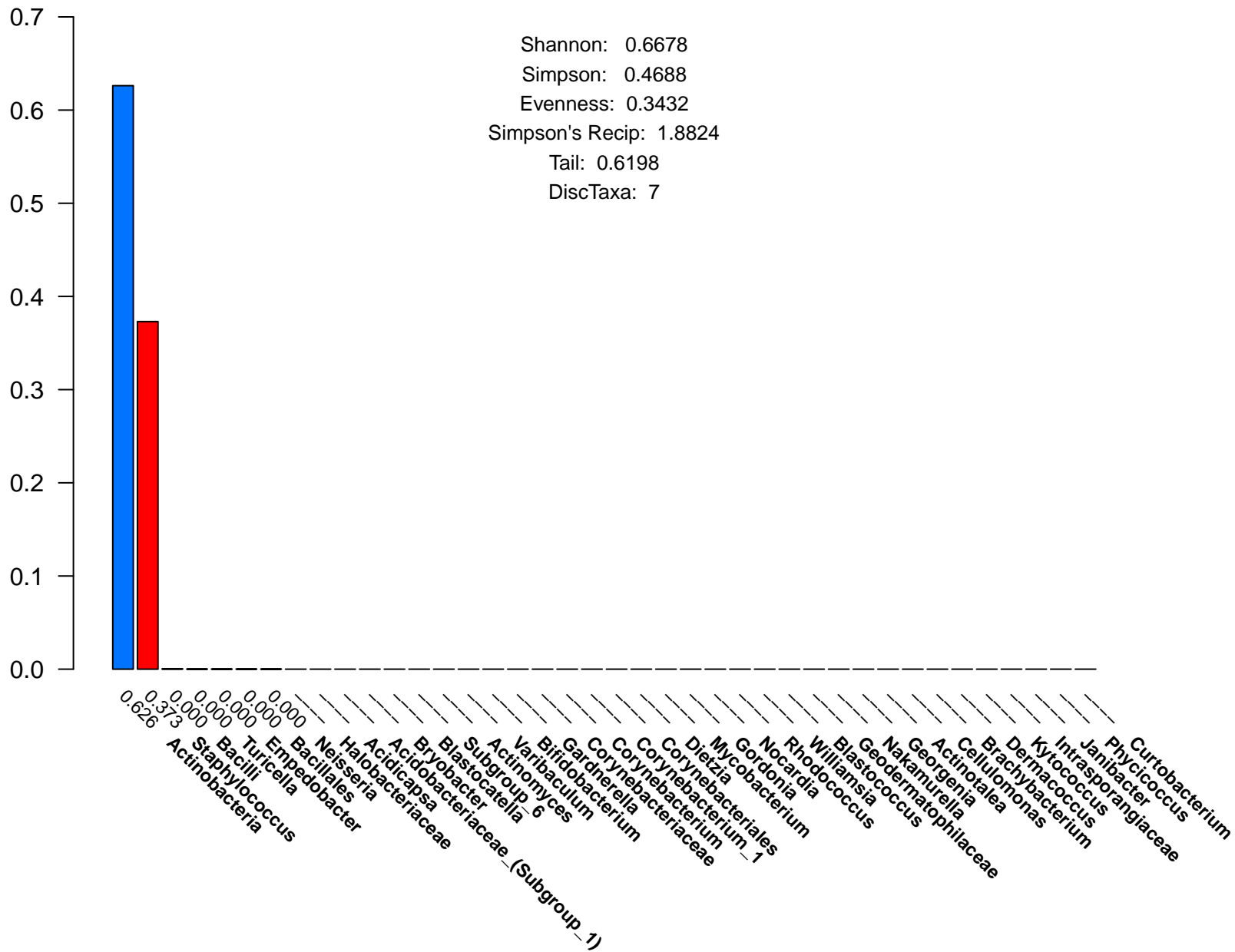




# 0104.07.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

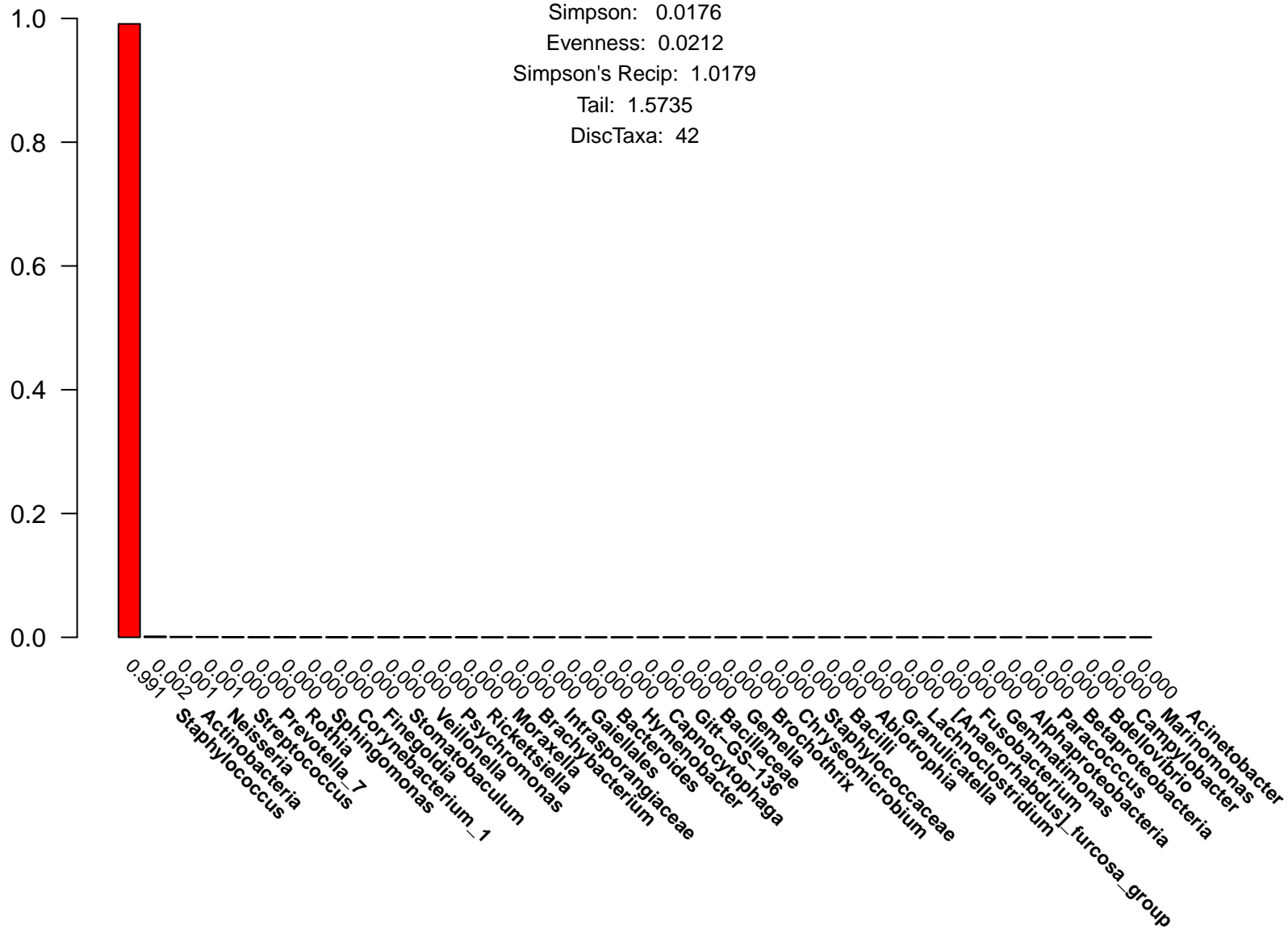
Shannon: 0.6678  
Simpson: 0.4688  
Evenness: 0.3432  
Simpson's Recip: 1.8824  
Tail: 0.6198  
DiscTaxa: 7



# 0104.07.03.SINUS

Top 40 Categories  
Representing 99.98% of all data

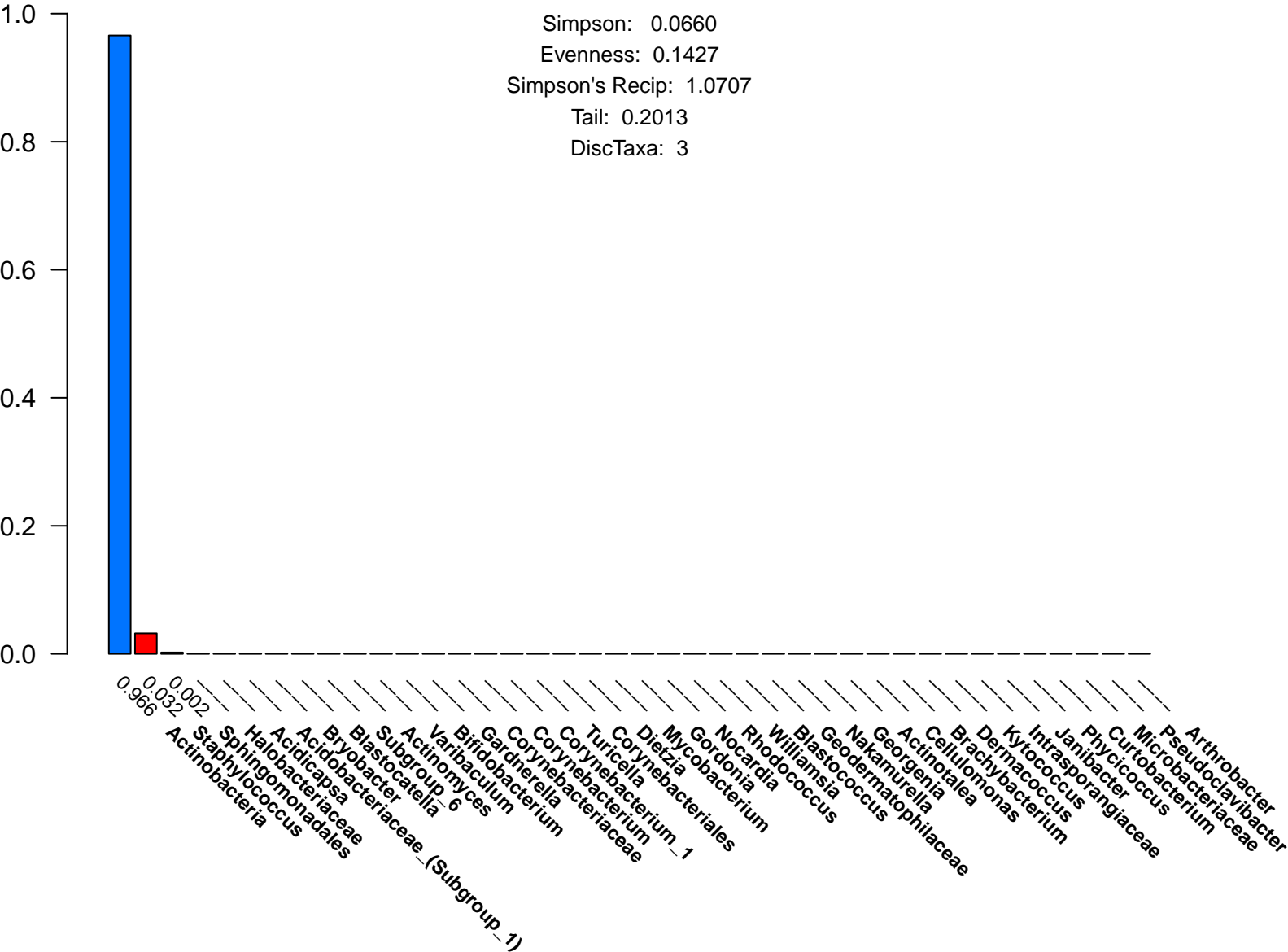
Shannon: 0.0791  
Simpson: 0.0176  
Evenness: 0.0212  
Simpson's Recip: 1.0179  
Tail: 1.5735  
DiscTaxa: 42



0104.07.04.SINUS

Top 40 Categories  
Representing 100.00% of all data

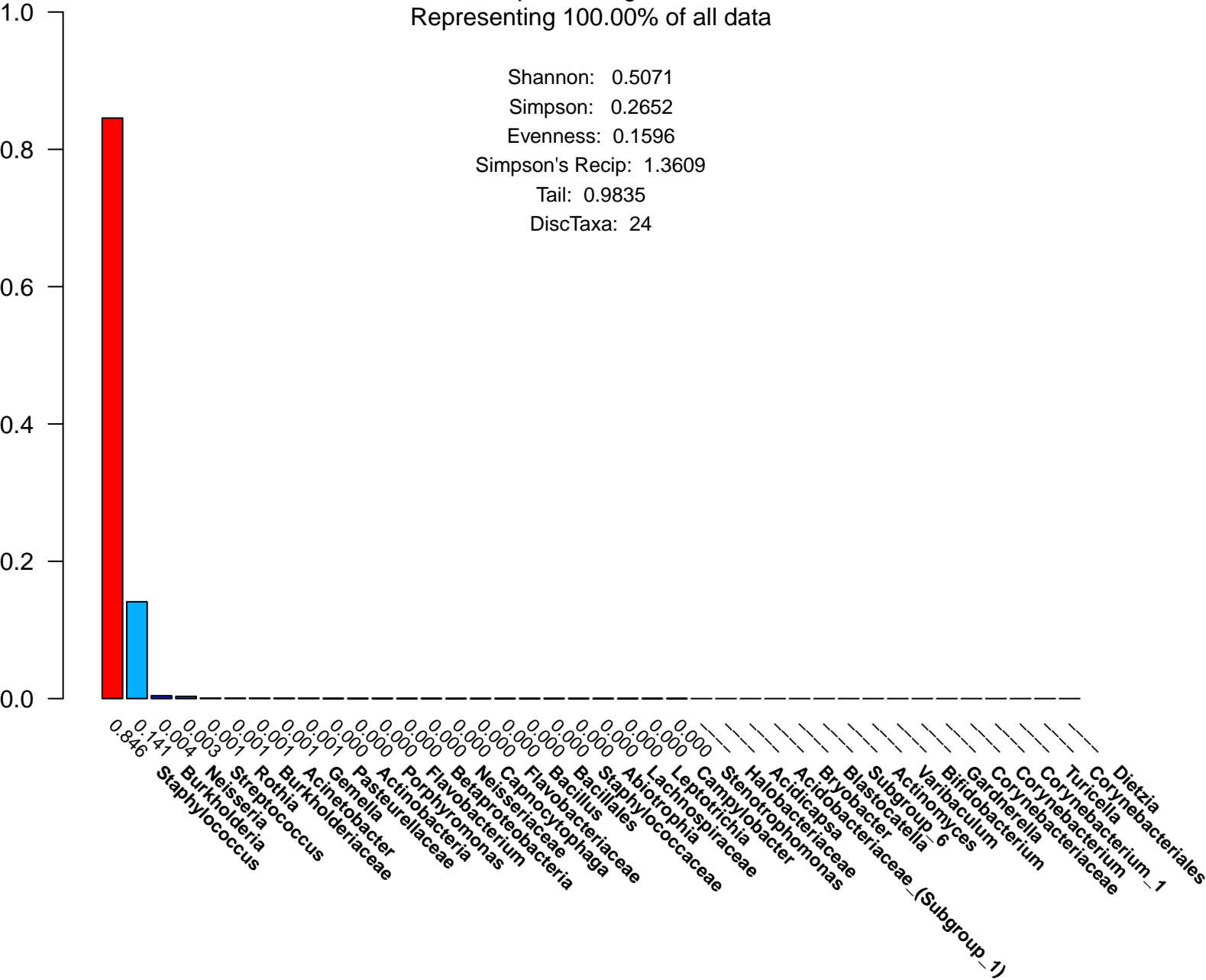
Shannon: 0.1567  
Simpson: 0.0660  
Evenness: 0.1427  
Simpson's Recip: 1.0707  
Tail: 0.2013  
DiscTaxa: 3



0104.07.05.SINUS

Top 40 Categories  
Representing 100.00% of all data

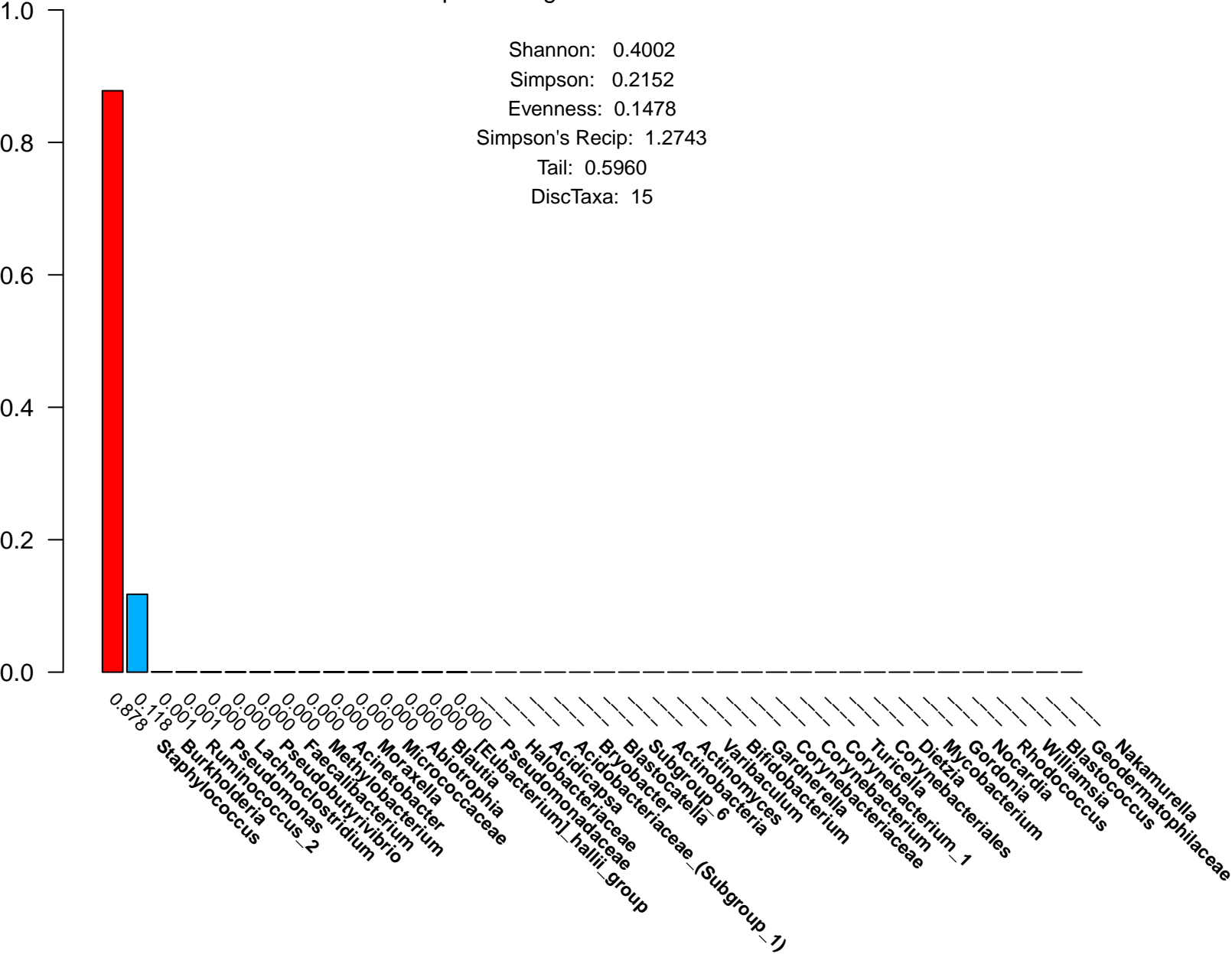
Shannon: 0.5071  
Simpson: 0.2652  
Evenness: 0.1596  
Simpson's Recip: 1.3609  
Tail: 0.9835  
DiscTaxa: 24



0104.07.06.SINUS

Top 40 Categories  
Representing 100.00% of all data

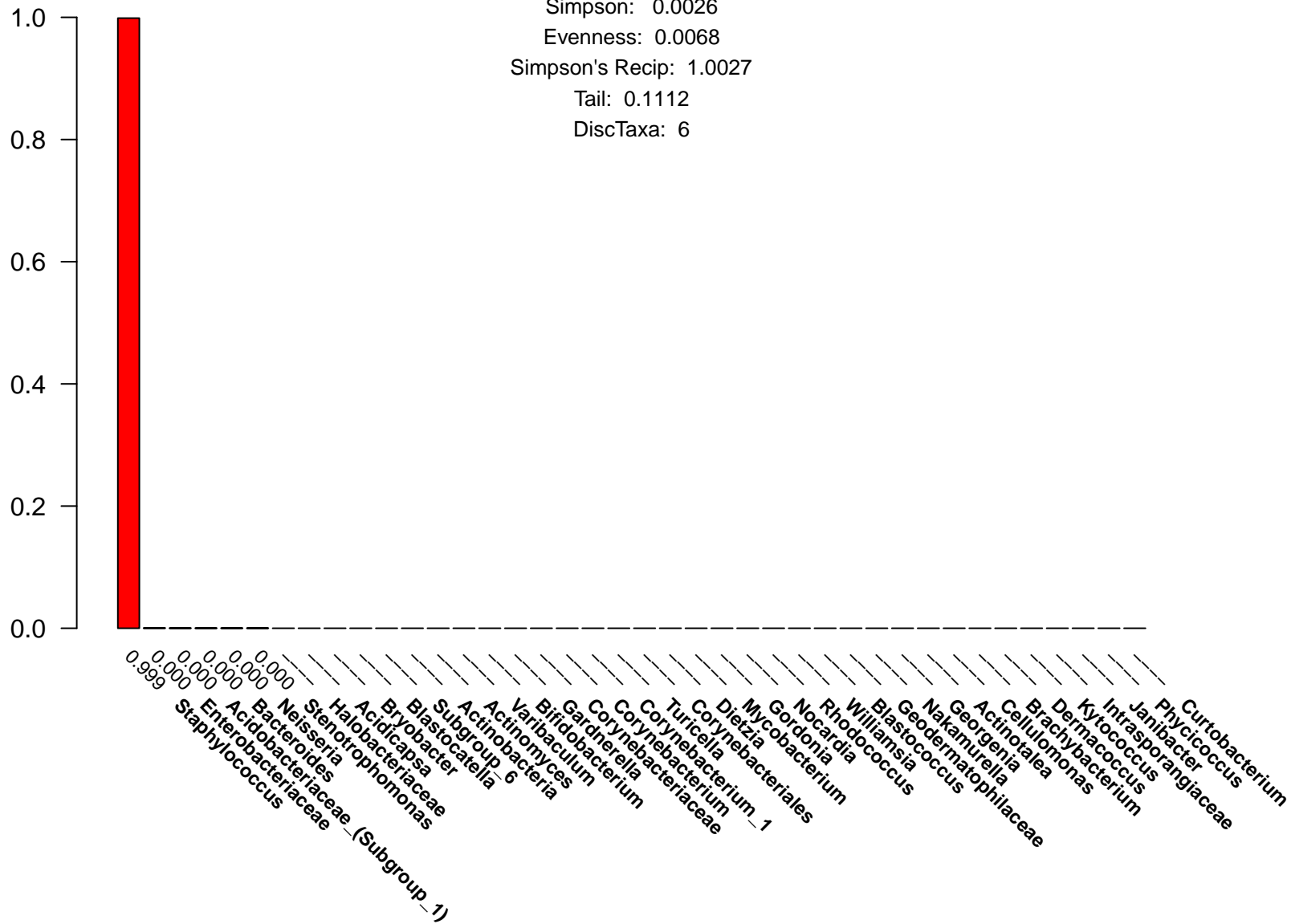
Shannon: 0.4002  
Simpson: 0.2152  
Evenness: 0.1478  
Simpson's Recip: 1.2743  
Tail: 0.5960  
DiscTaxa: 15



# 0104.07.07.SINUS

Top 40 Categories  
Representing 100.00% of all data

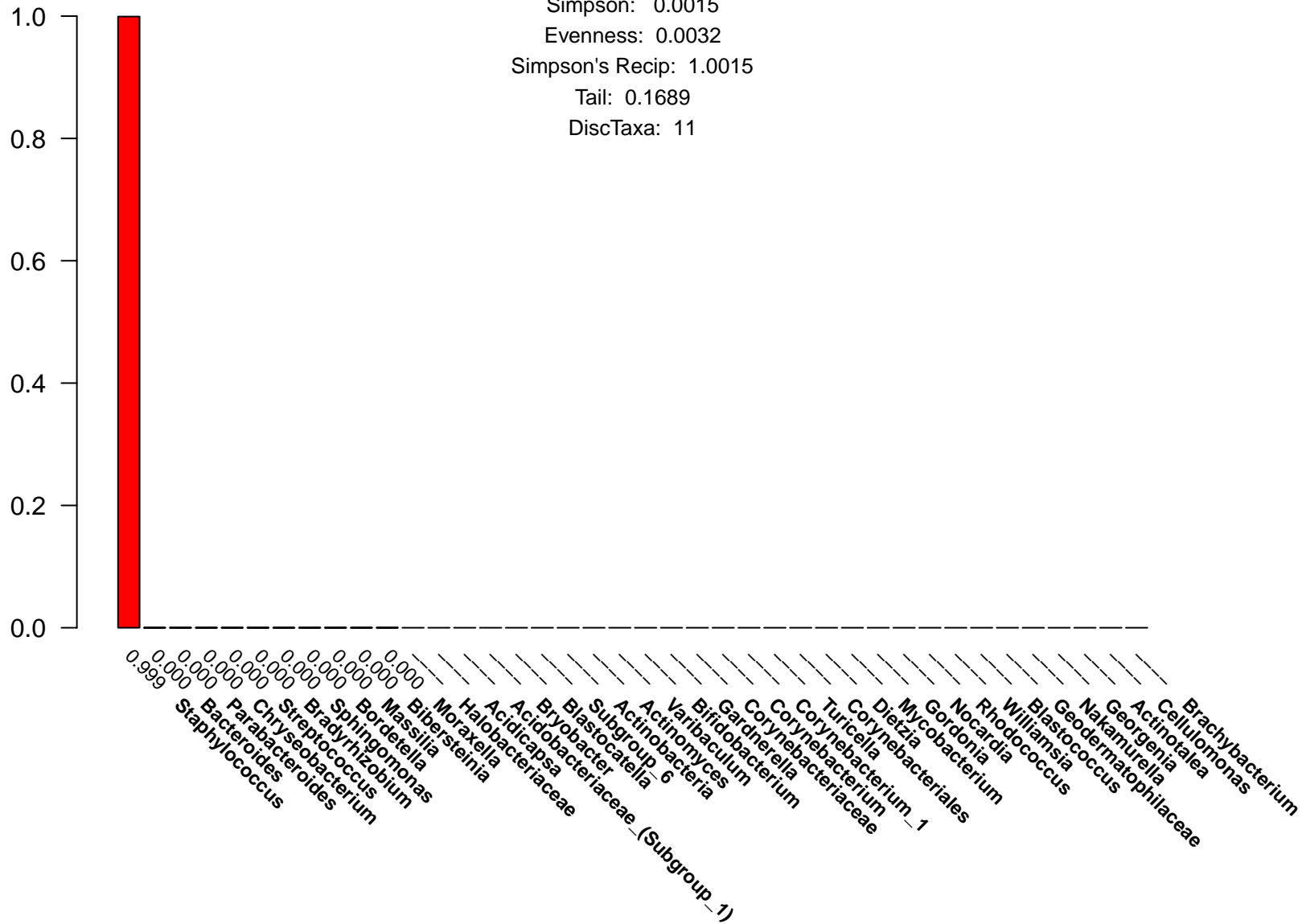
Shannon: 0.0122  
Simpson: 0.0026  
Evenness: 0.0068  
Simpson's Recip: 1.0027  
Tail: 0.1112  
DiscTaxa: 6



# 0104.07.08.SINUS

Top 40 Categories  
Representing 100.00% of all data

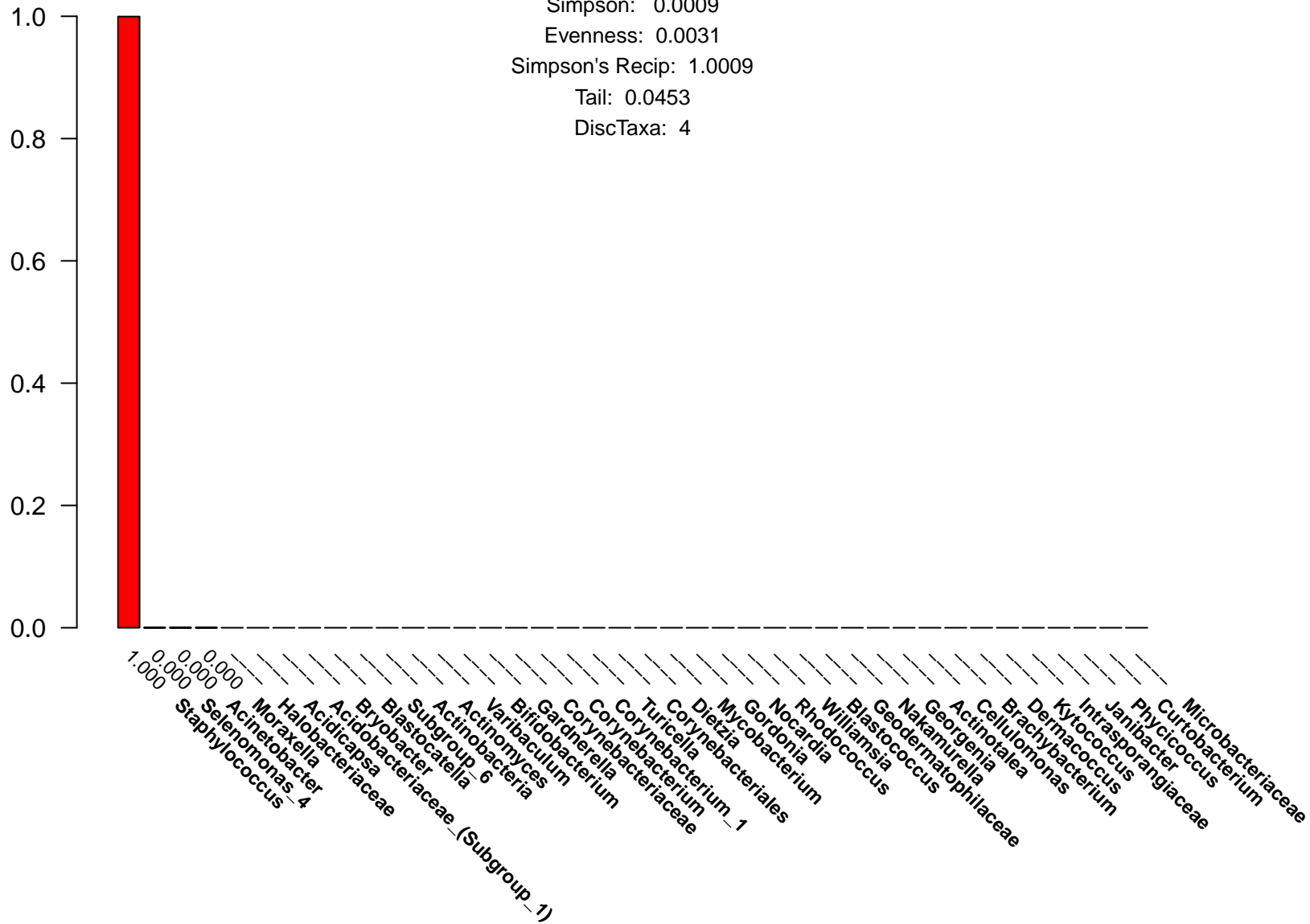
Shannon: 0.0078  
Simpson: 0.0015  
Evenness: 0.0032  
Simpson's Recip: 1.0015  
Tail: 0.1689  
DiscTaxa: 11



# 0104.08.01.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0043  
Simpson: 0.0009  
Evenness: 0.0031  
Simpson's Recip: 1.0009  
Tail: 0.0453  
DiscTaxa: 4



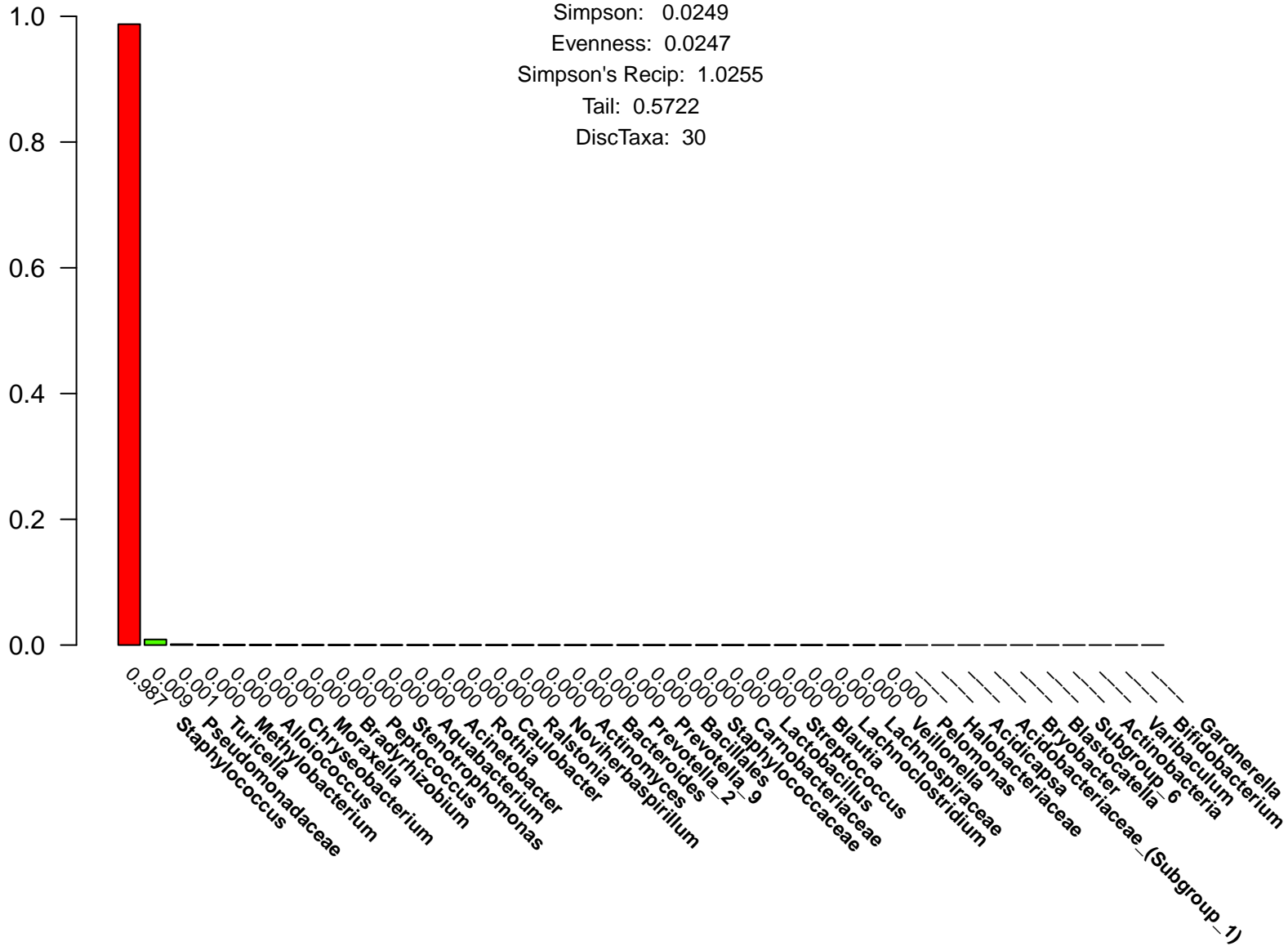


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0249

Simpson's Recip: 1.0255

DiscTaxa: 30



Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0003

Simpson's Recip: 1.0003

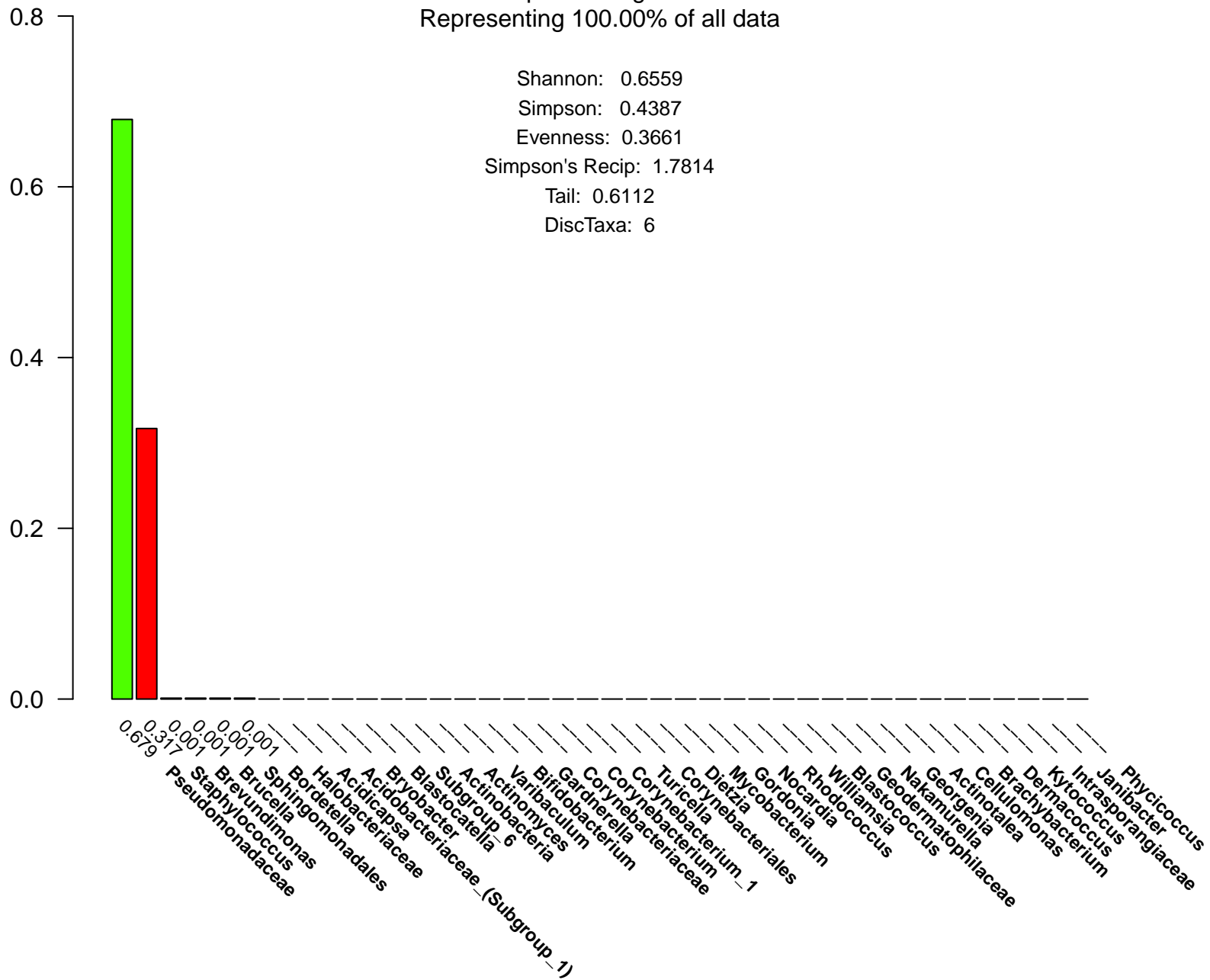
DiscTaxa: 2



# 0104.09.03.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.6559  
Simpson: 0.4387  
Evenness: 0.3661  
Simpson's Recip: 1.7814  
Tail: 0.6112  
DiscTaxa: 6

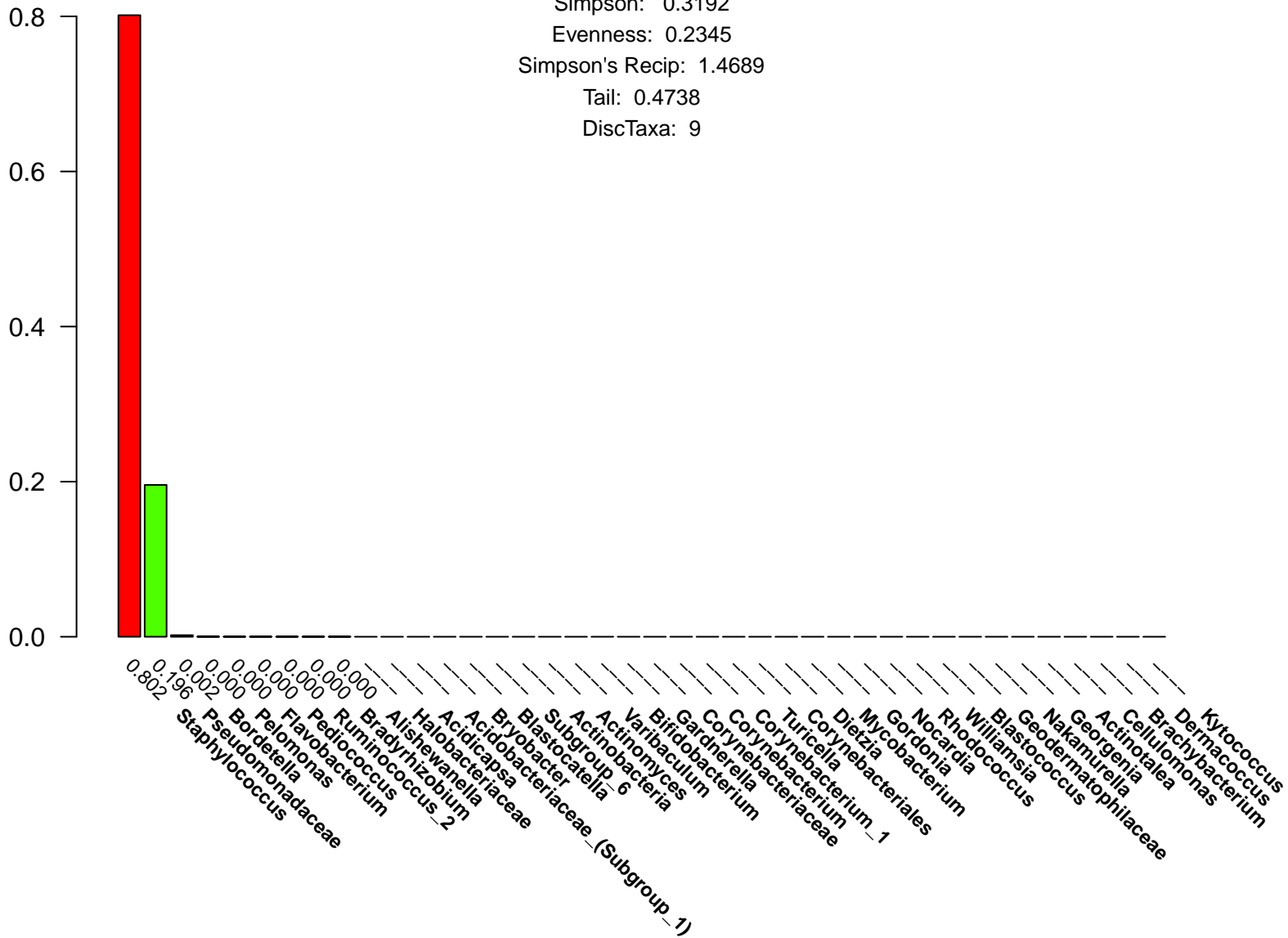


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.3192

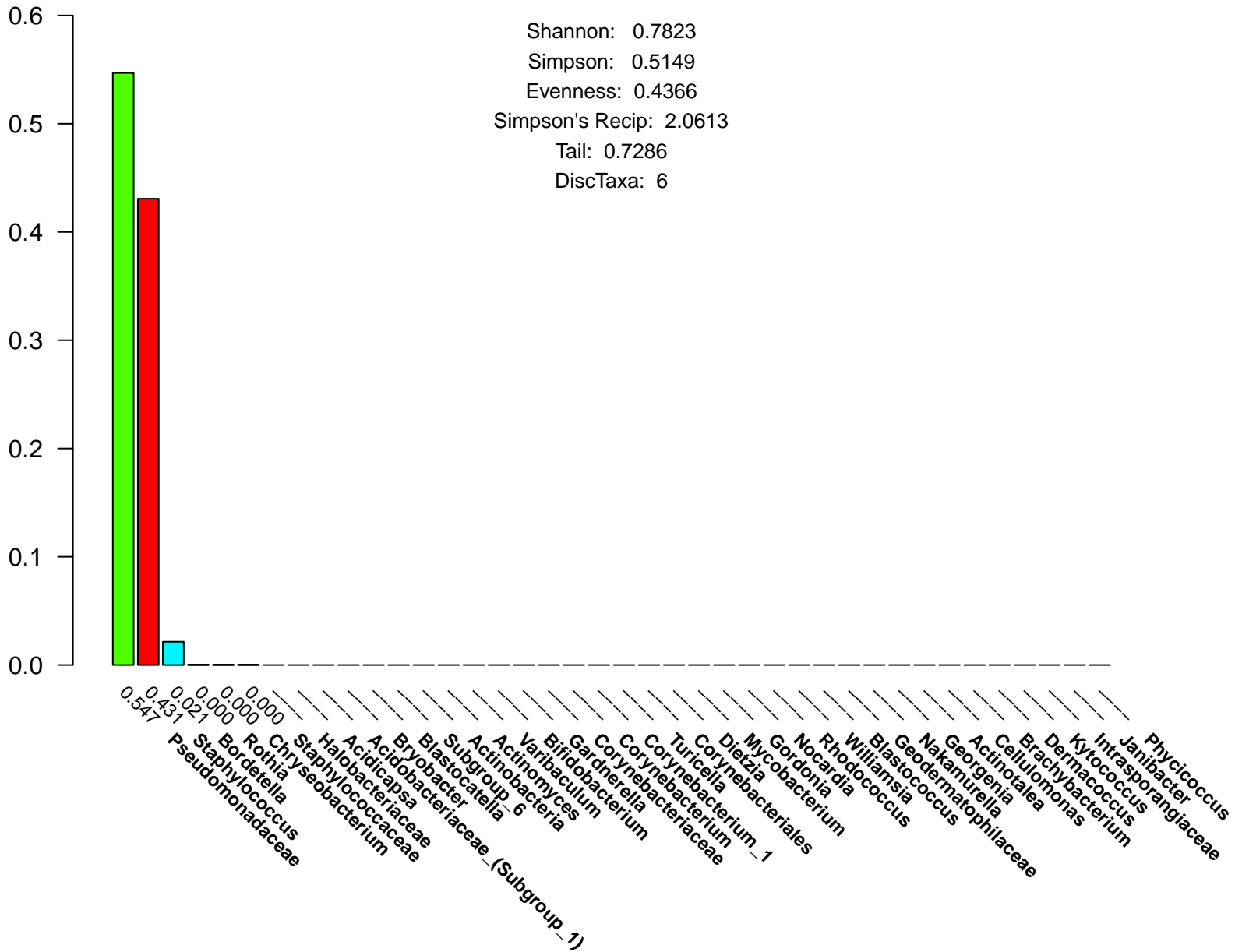
Simpson's Recip: 1.4689

DiscTaxa: 9



Top 40 Categories  
Representing 100.00% of all data

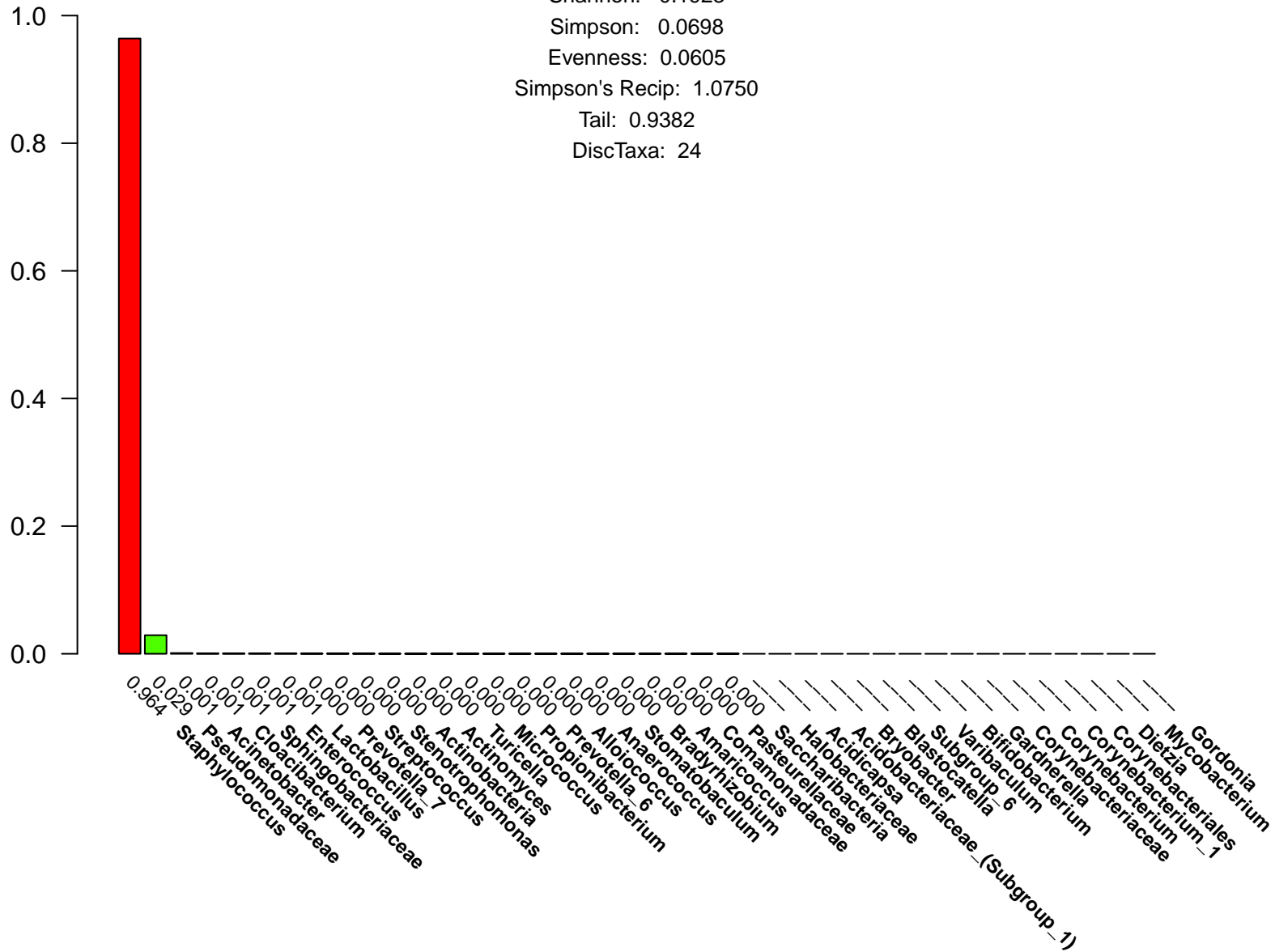
DiscTaxa: 6



# 0104.09.06.SINUS

Top 40 Categories  
Representing 100.00% of all data

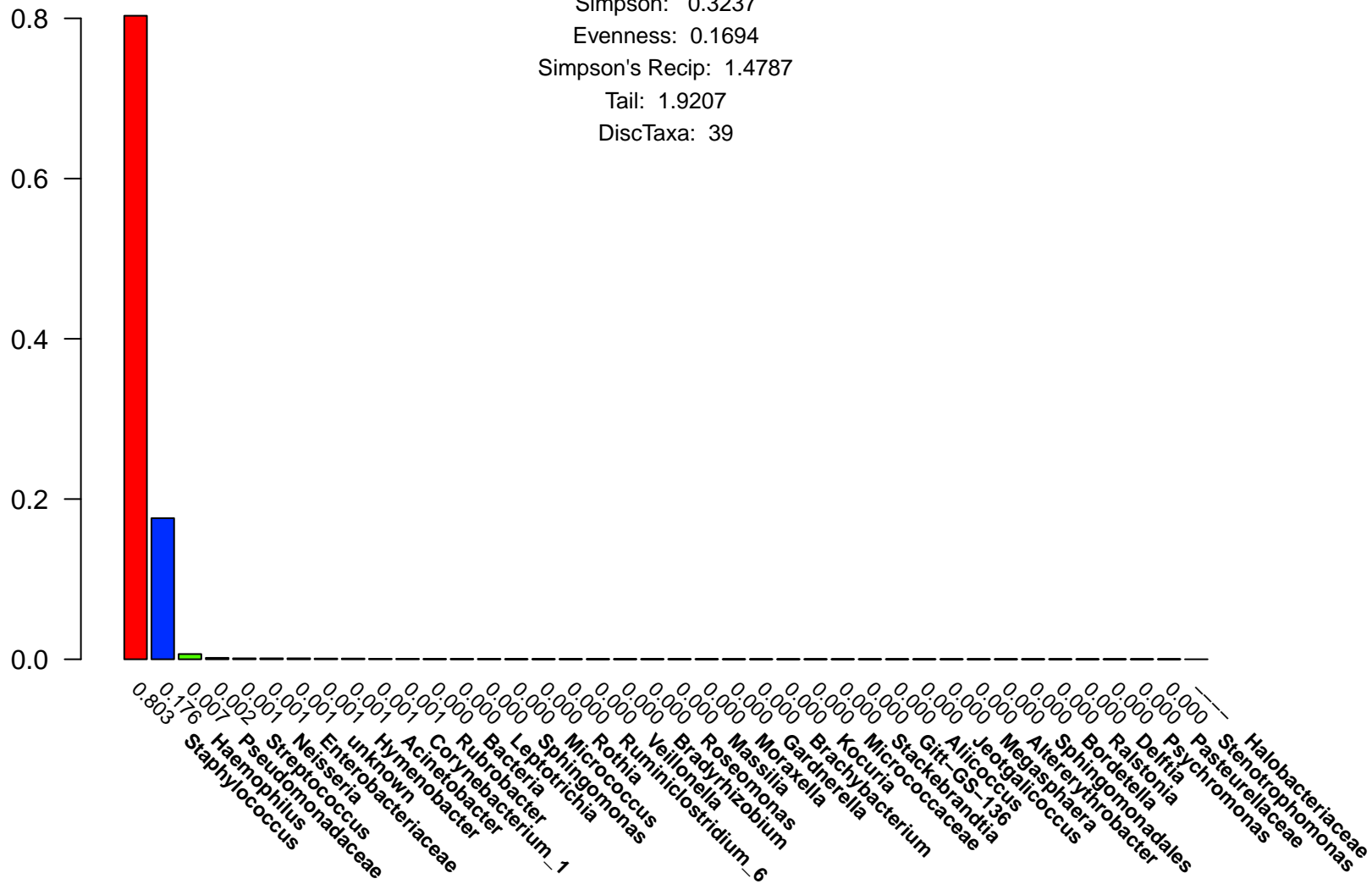
Shannon: 0.1923  
Simpson: 0.0698  
Evenness: 0.0605  
Simpson's Recip: 1.0750  
Tail: 0.9382  
DiscTaxa: 24



# 0104.18.01.SINUS

Top 40 Categories  
Representing 100.00% of all data

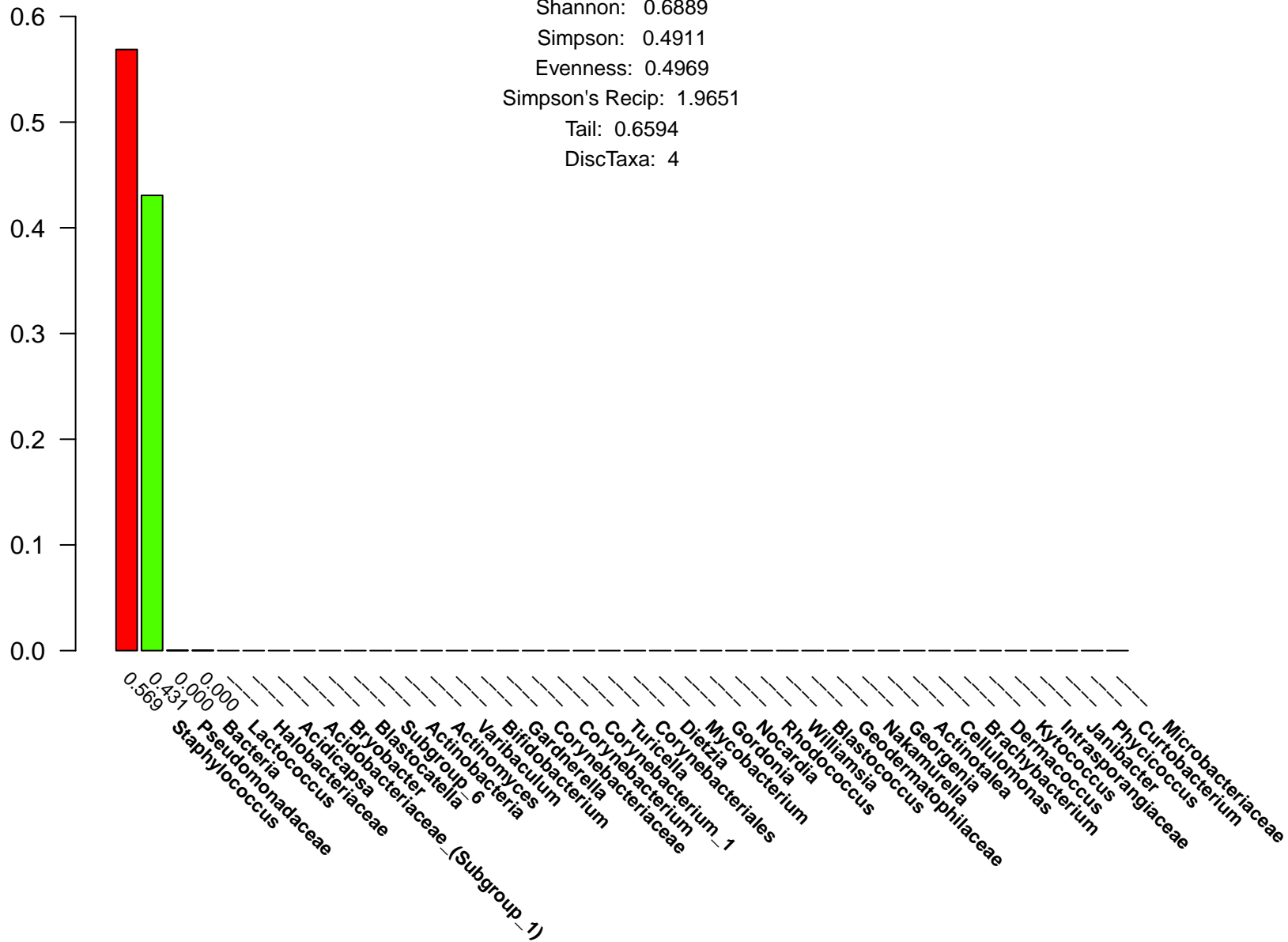
Shannon: 0.6206  
Simpson: 0.3237  
Evenness: 0.1694  
Simpson's Recip: 1.4787  
Tail: 1.9207  
DiscTaxa: 39



# 0104.18.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.6889  
Simpson: 0.4911  
Evenness: 0.4969  
Simpson's Recip: 1.9651  
Tail: 0.6594  
DiscTaxa: 4

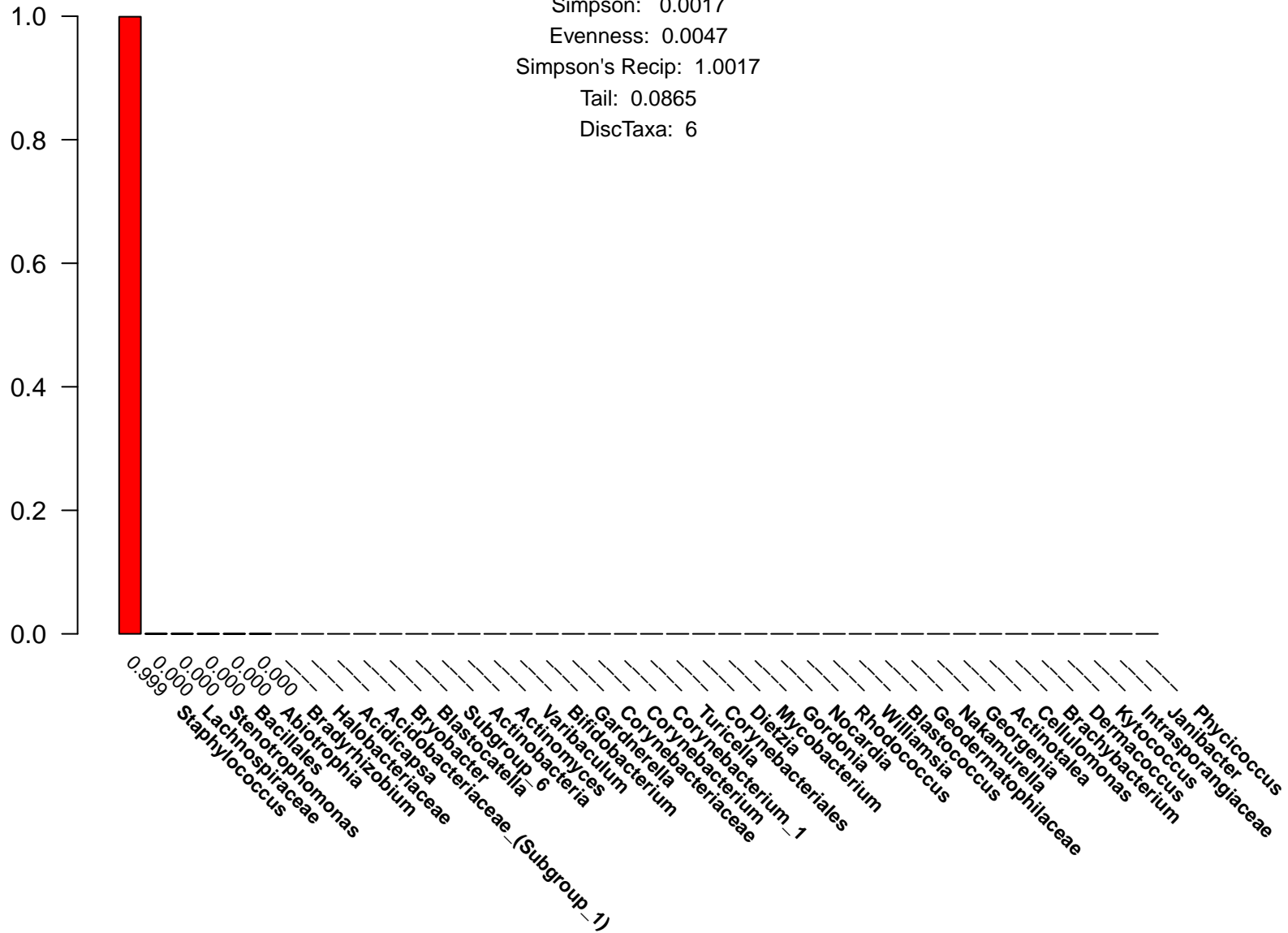




# 0104.18.03.SINUS

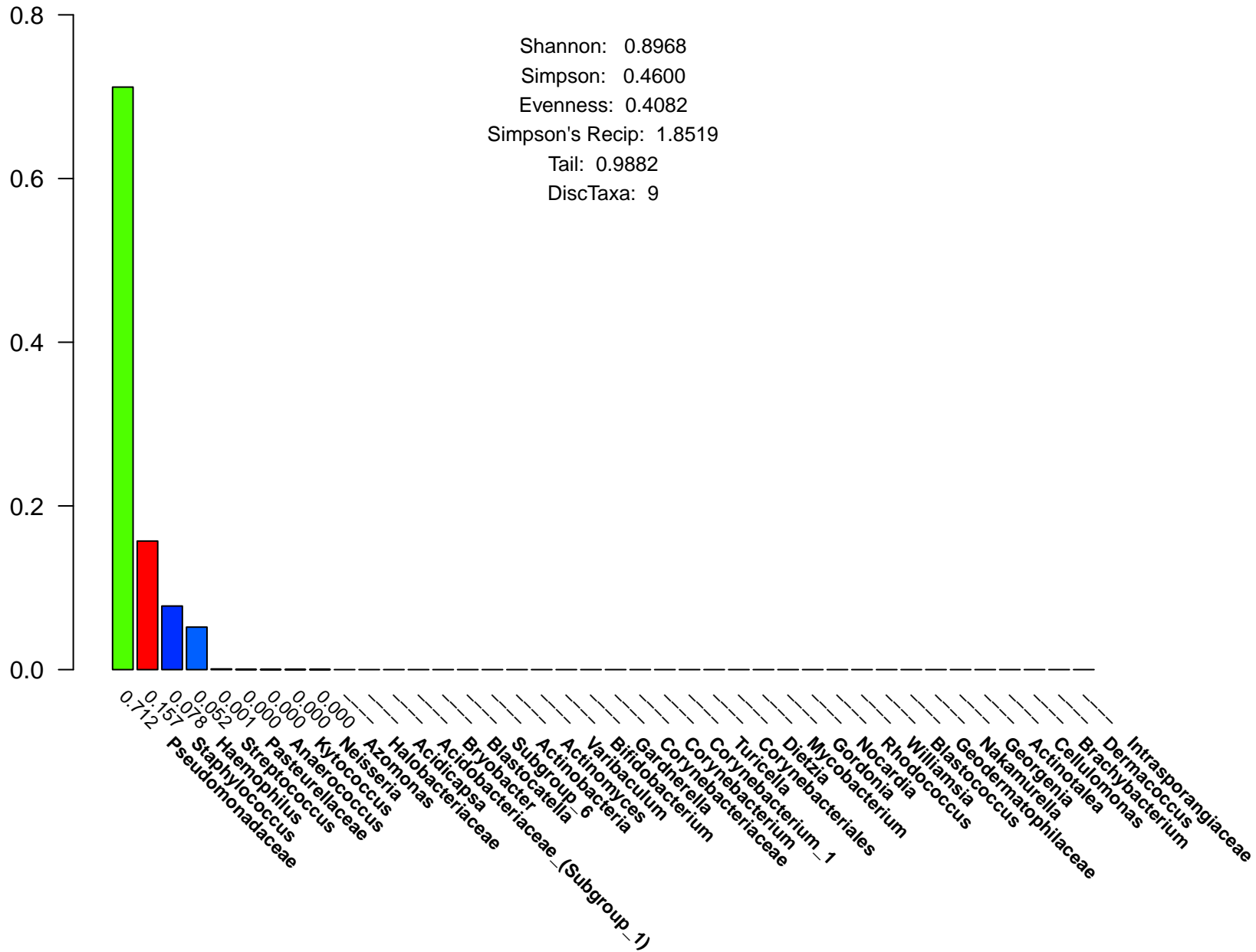
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0084  
Simpson: 0.0017  
Evenness: 0.0047  
Simpson's Recip: 1.0017  
Tail: 0.0865  
DiscTaxa: 6



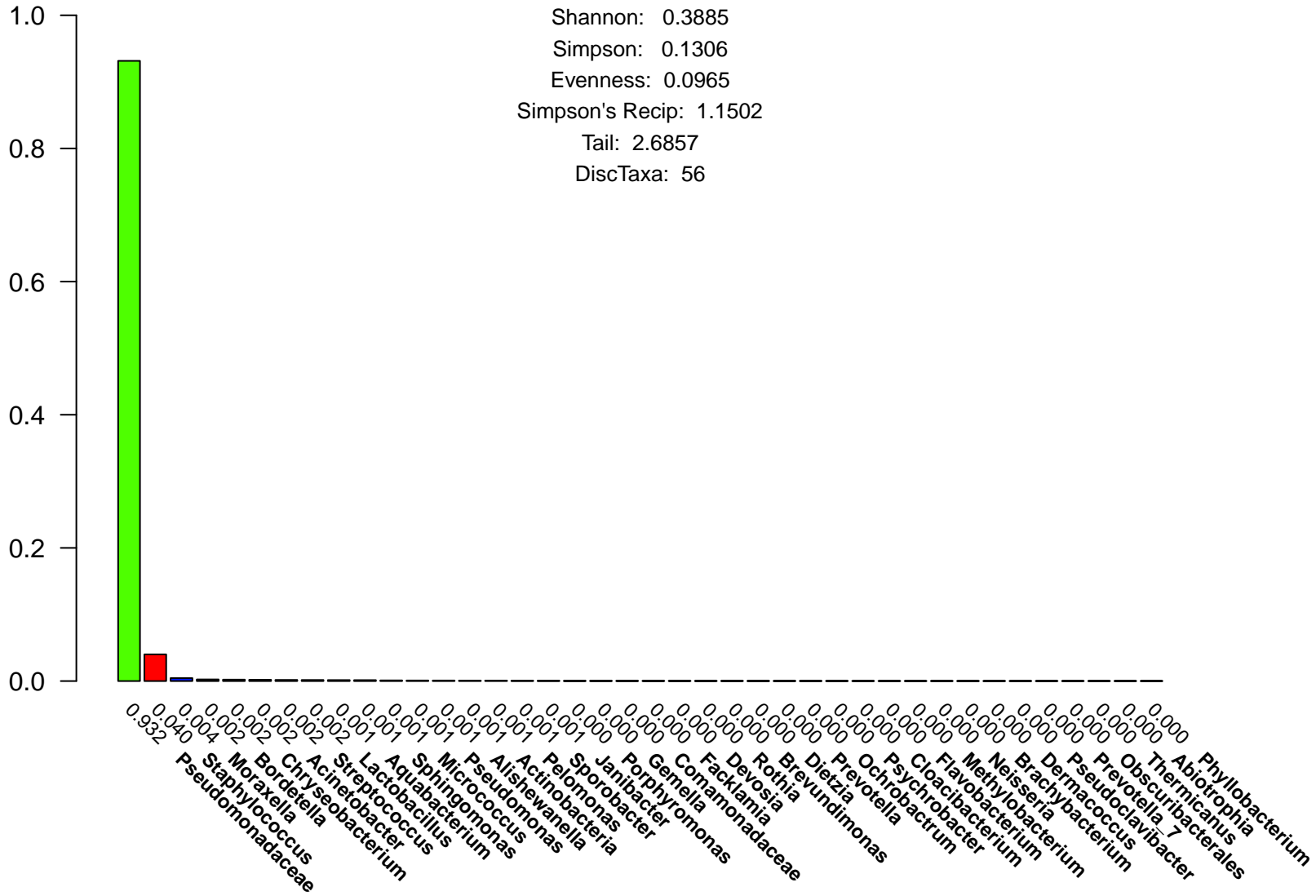
Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 9



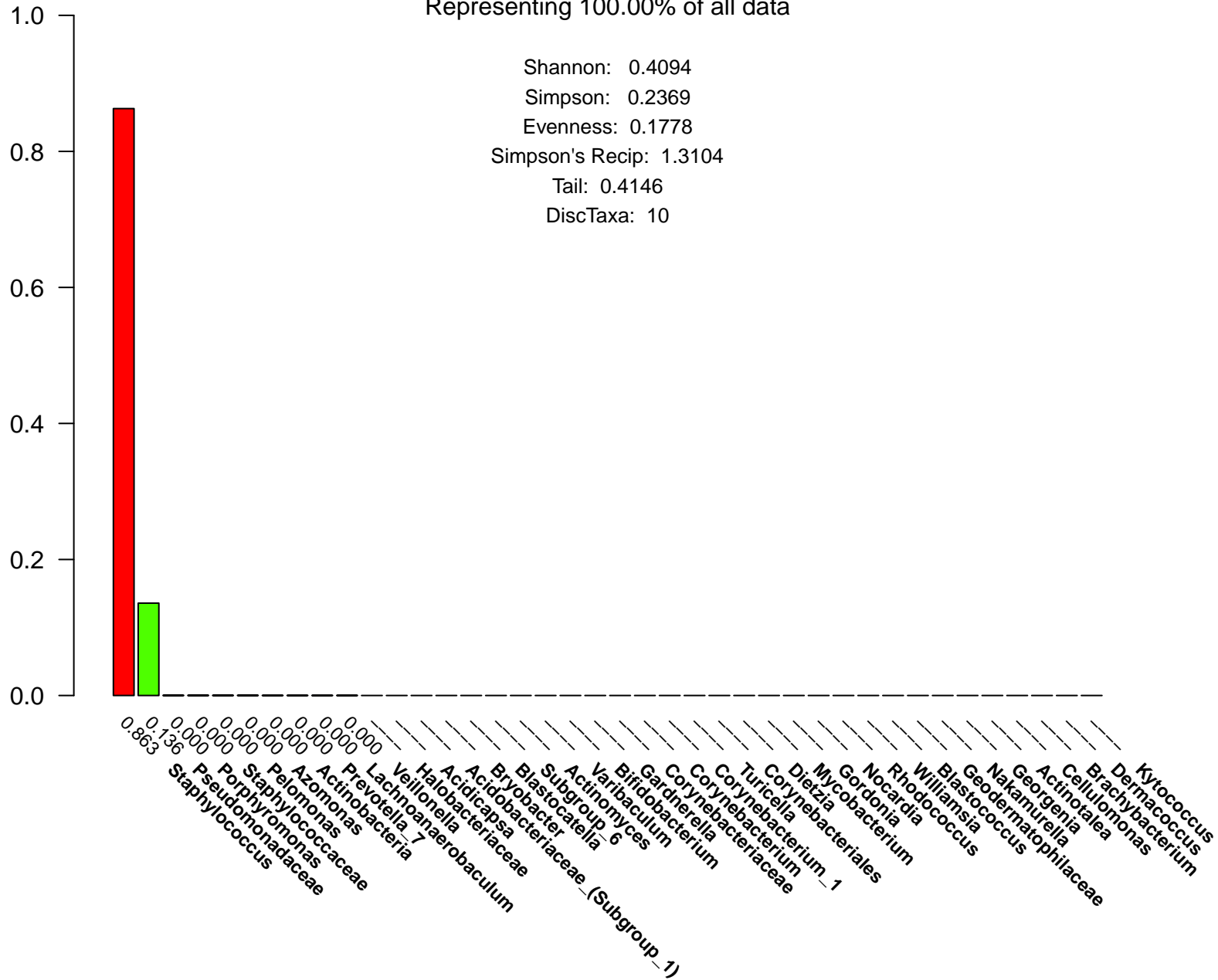
Top 40 Categories  
Representing 99.88% of all data

Shannon: 0.3885  
Simpson: 0.1306  
Evenness: 0.0965  
Simpson's Recip: 1.1502  
Tail: 2.6857  
DiscTaxa: 56



Top 40 Categories  
Representing 100.00% of all data

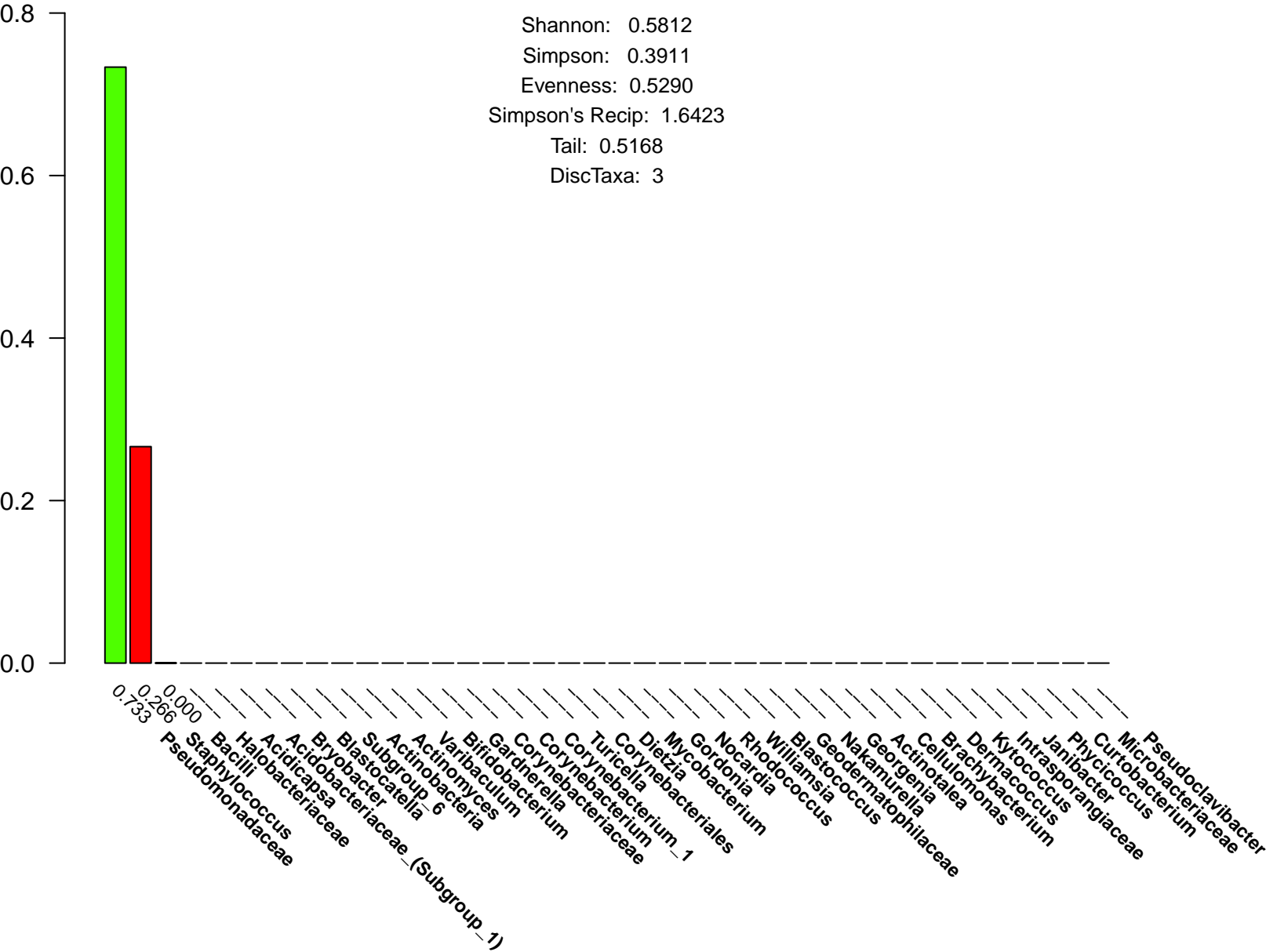
DiscTaxa: 10



0104.24.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

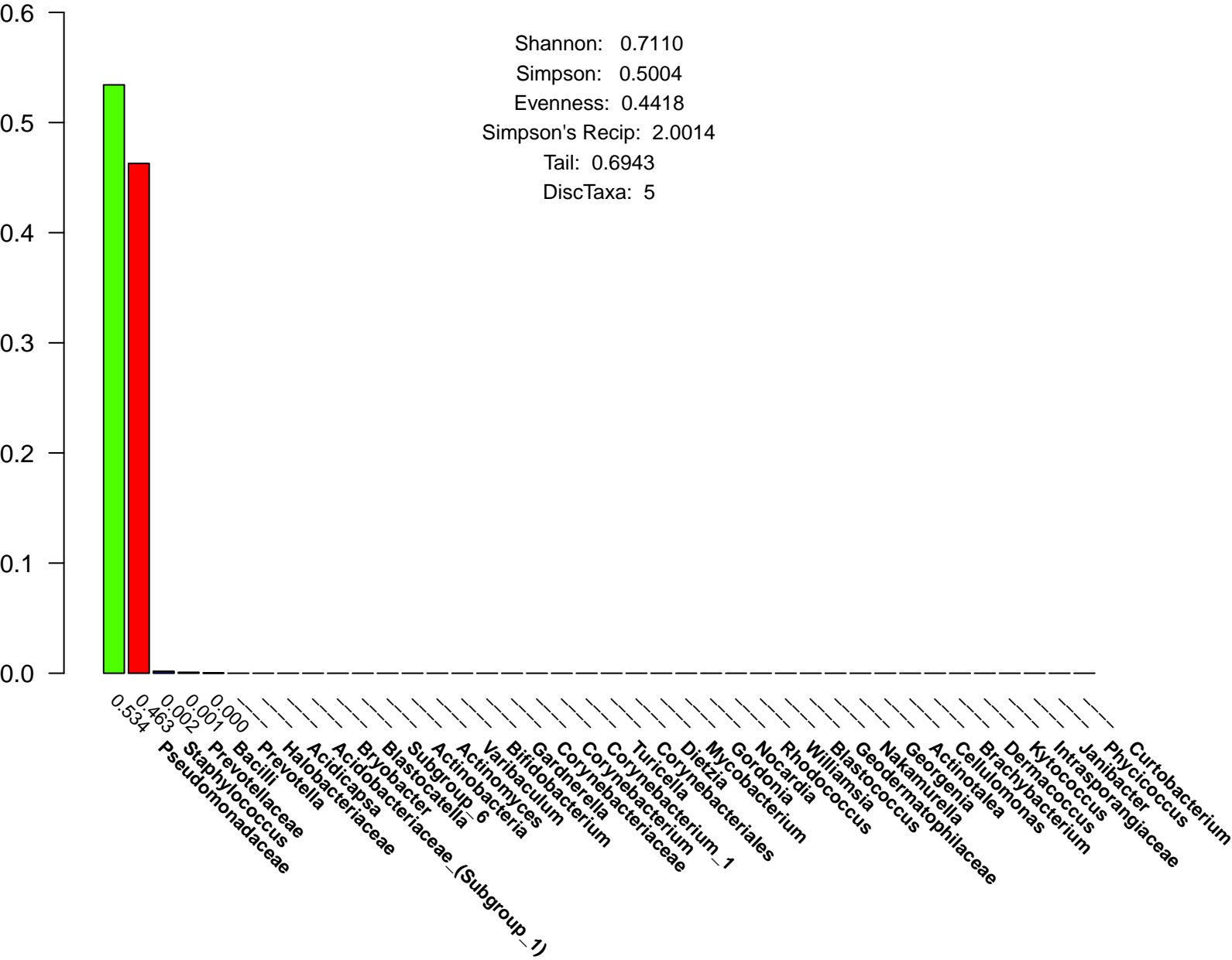
Shannon: 0.5812  
Simpson: 0.3911  
Evenness: 0.5290  
Simpson's Recip: 1.6423  
Tail: 0.5168  
DiscTaxa: 3



0104.24.03.SINUS

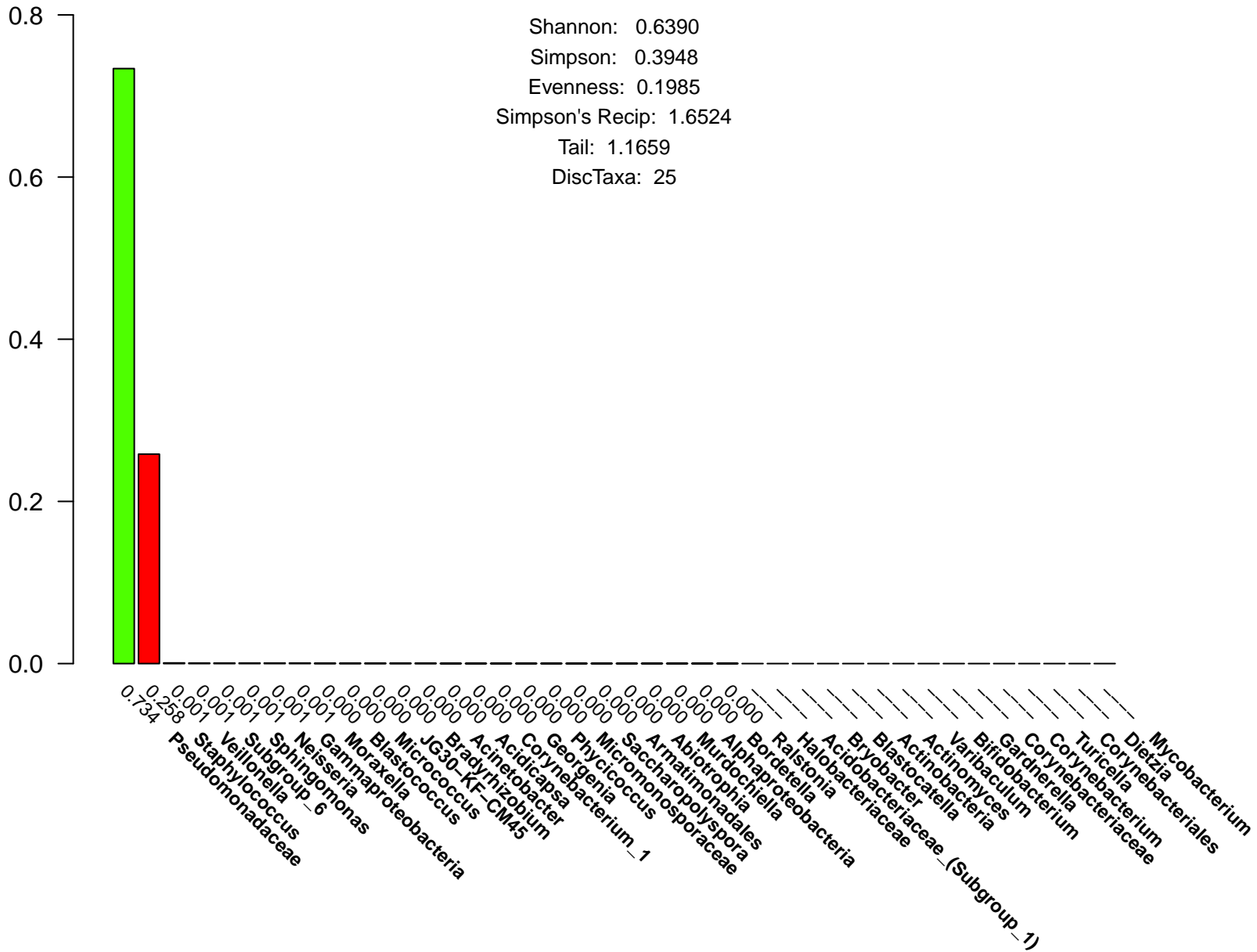
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.7110  
Simpson: 0.5004  
Evenness: 0.4418  
Simpson's Recip: 2.0014  
Tail: 0.6943  
DiscTaxa: 5



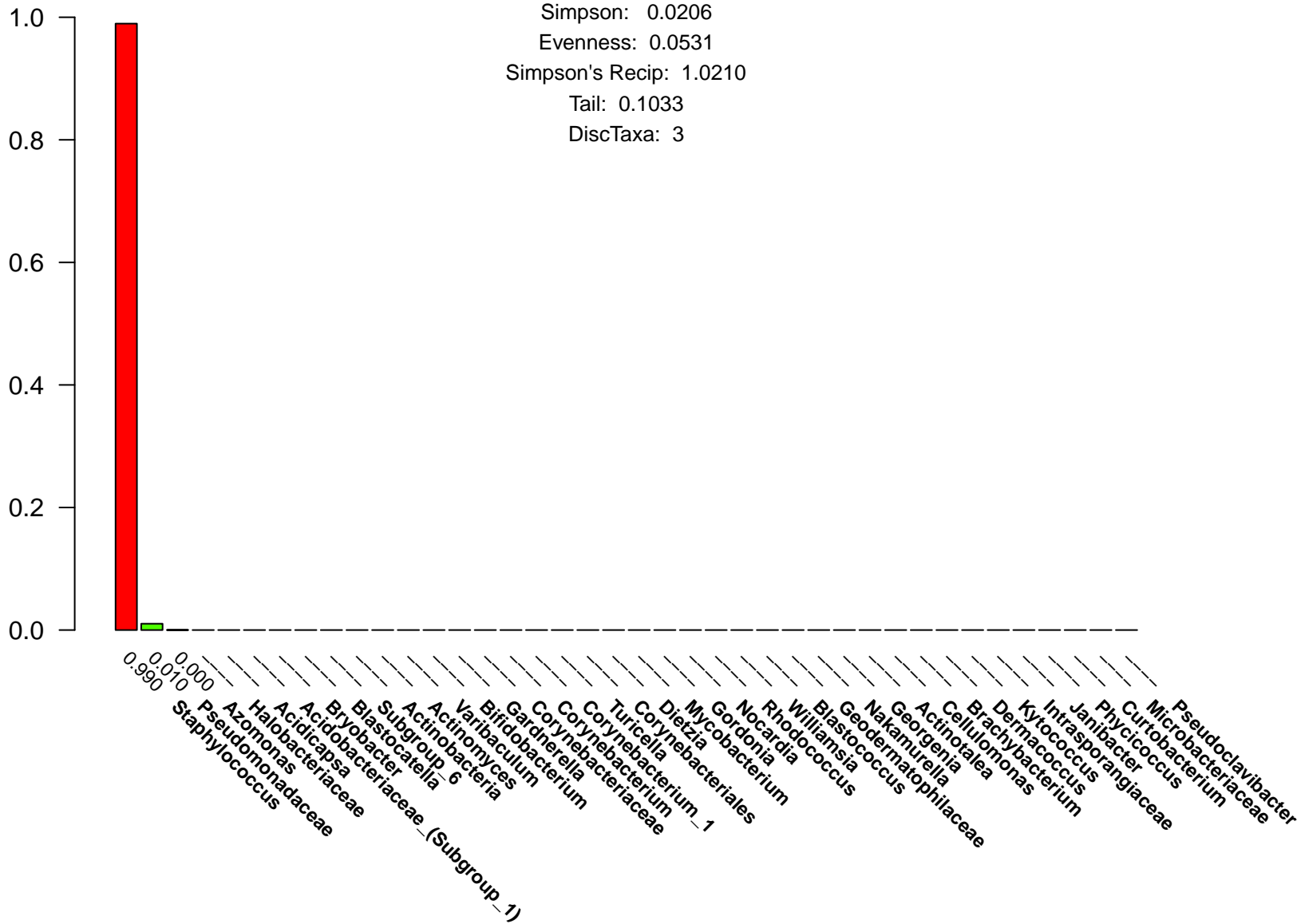
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.6390  
Simpson: 0.3948  
Evenness: 0.1985  
Simpson's Recip: 1.6524  
Tail: 1.1659  
DiscTaxa: 25



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 3



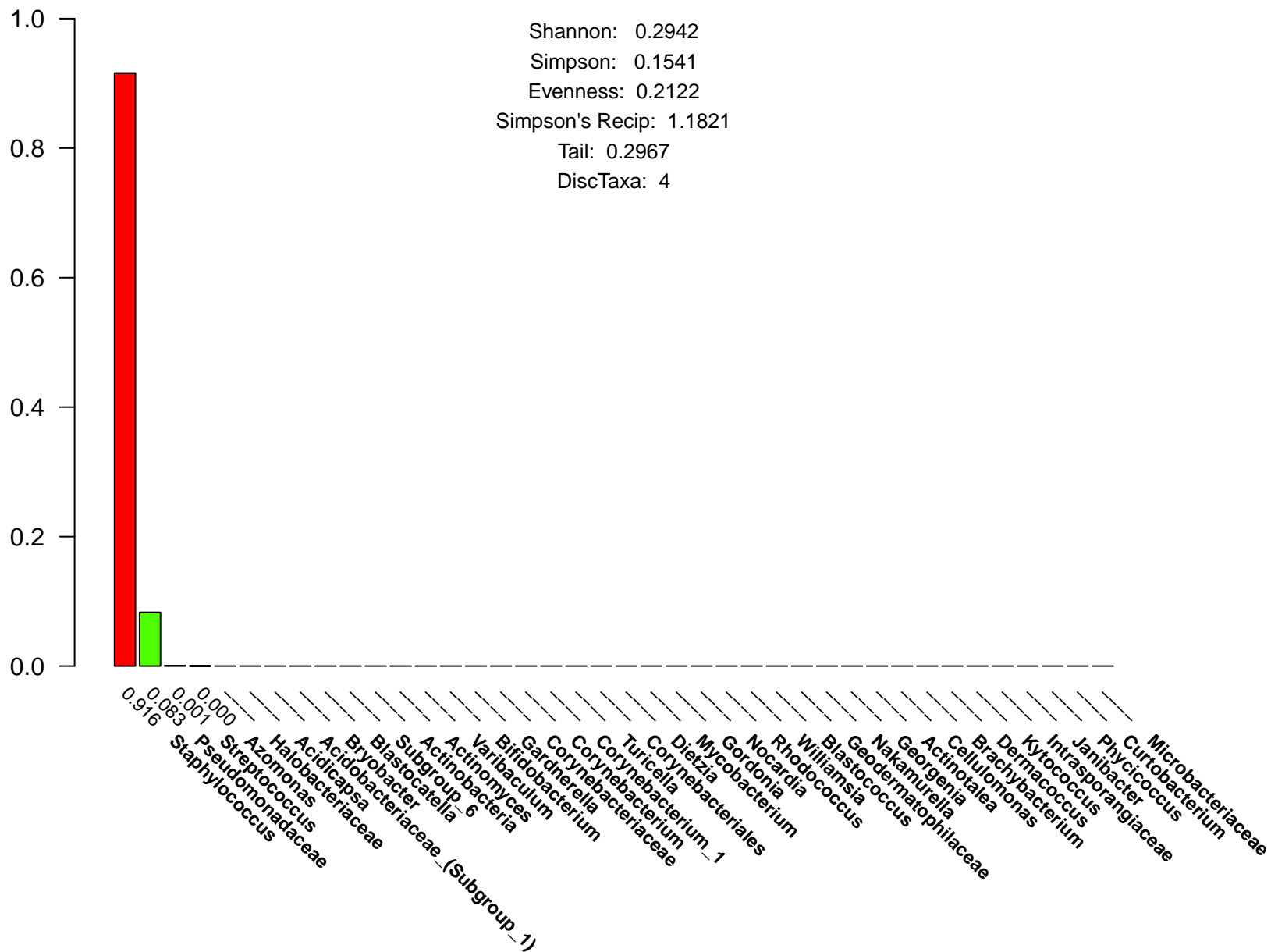




# 0104.24.08.SINUS

Top 40 Categories  
Representing 100.00% of all data

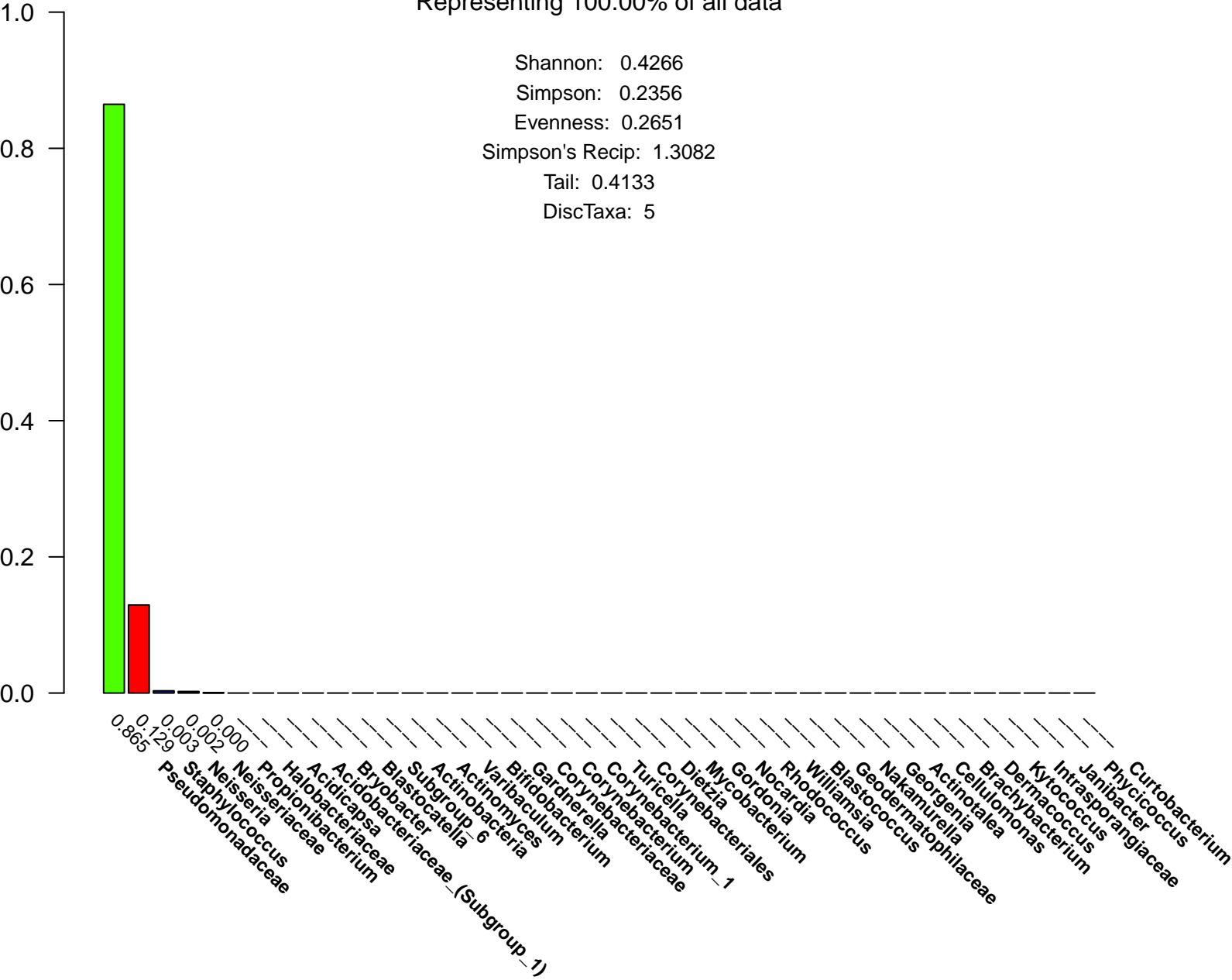
Shannon: 0.2942  
Simpson: 0.1541  
Evenness: 0.2122  
Simpson's Recip: 1.1821  
Tail: 0.2967  
DiscTaxa: 4



0104.24.09.SINUS

Top 40 Categories  
Representing 100.00% of all data

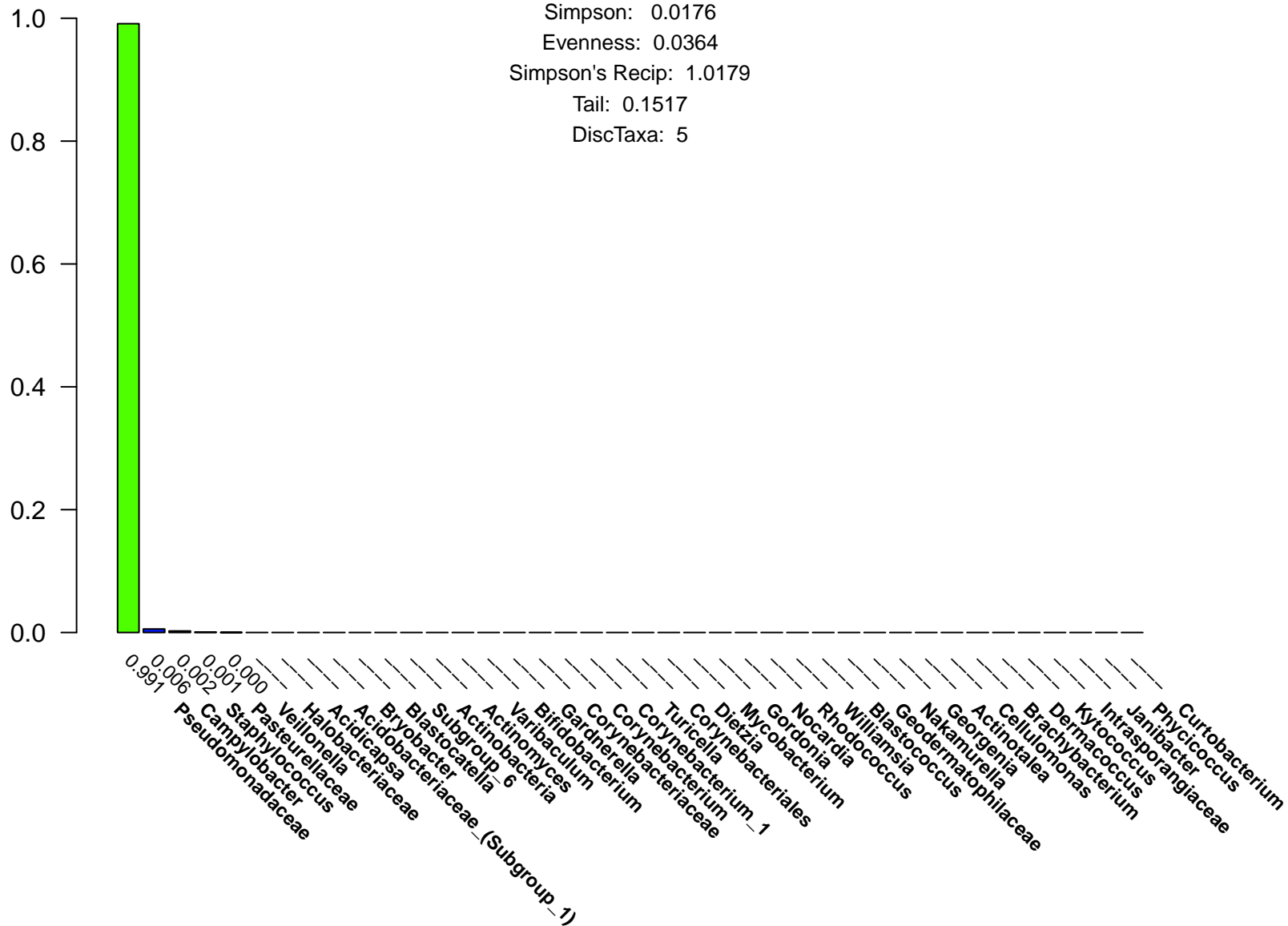
Shannon: 0.4266  
Simpson: 0.2356  
Evenness: 0.2651  
Simpson's Recip: 1.3082  
Tail: 0.4133  
DiscTaxa: 5



# 0104.24.10.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0586  
Simpson: 0.0176  
Evenness: 0.0364  
Simpson's Recip: 1.0179  
Tail: 0.1517  
DiscTaxa: 5

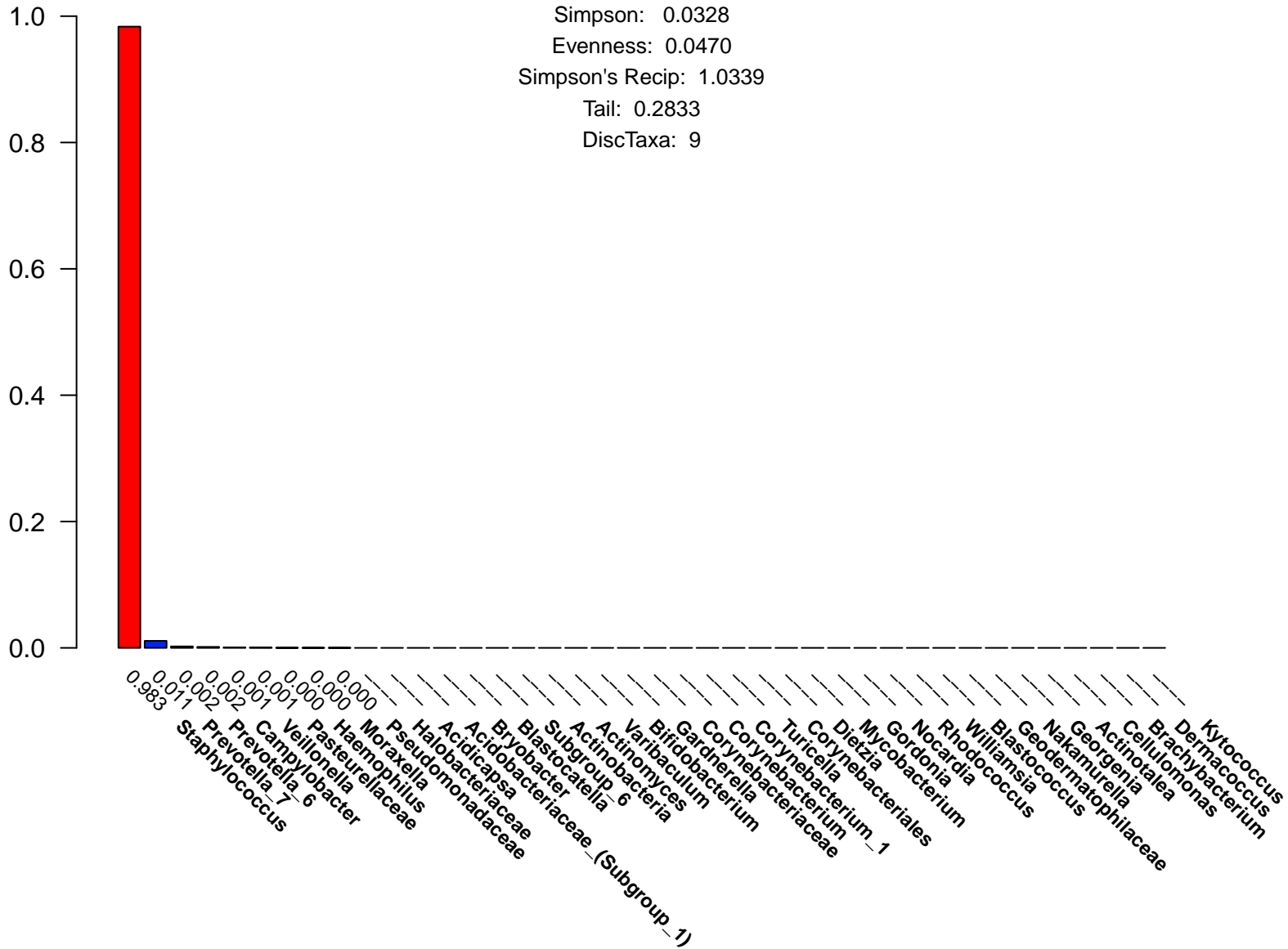


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0328

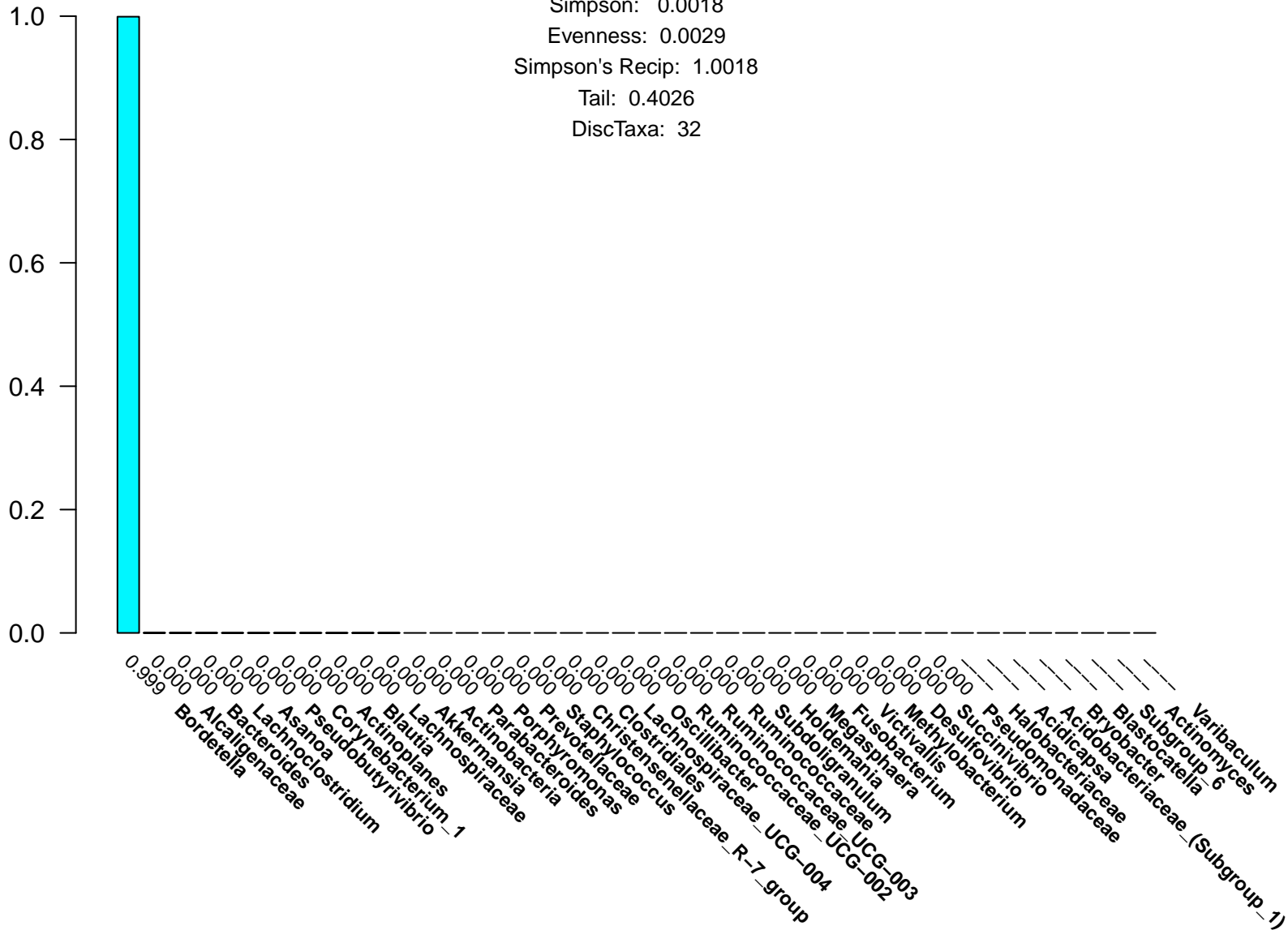
Simpson's Recip: 1.0339

DiscTaxa: 9



Top 40 Categories  
Representing 100.00% of all data

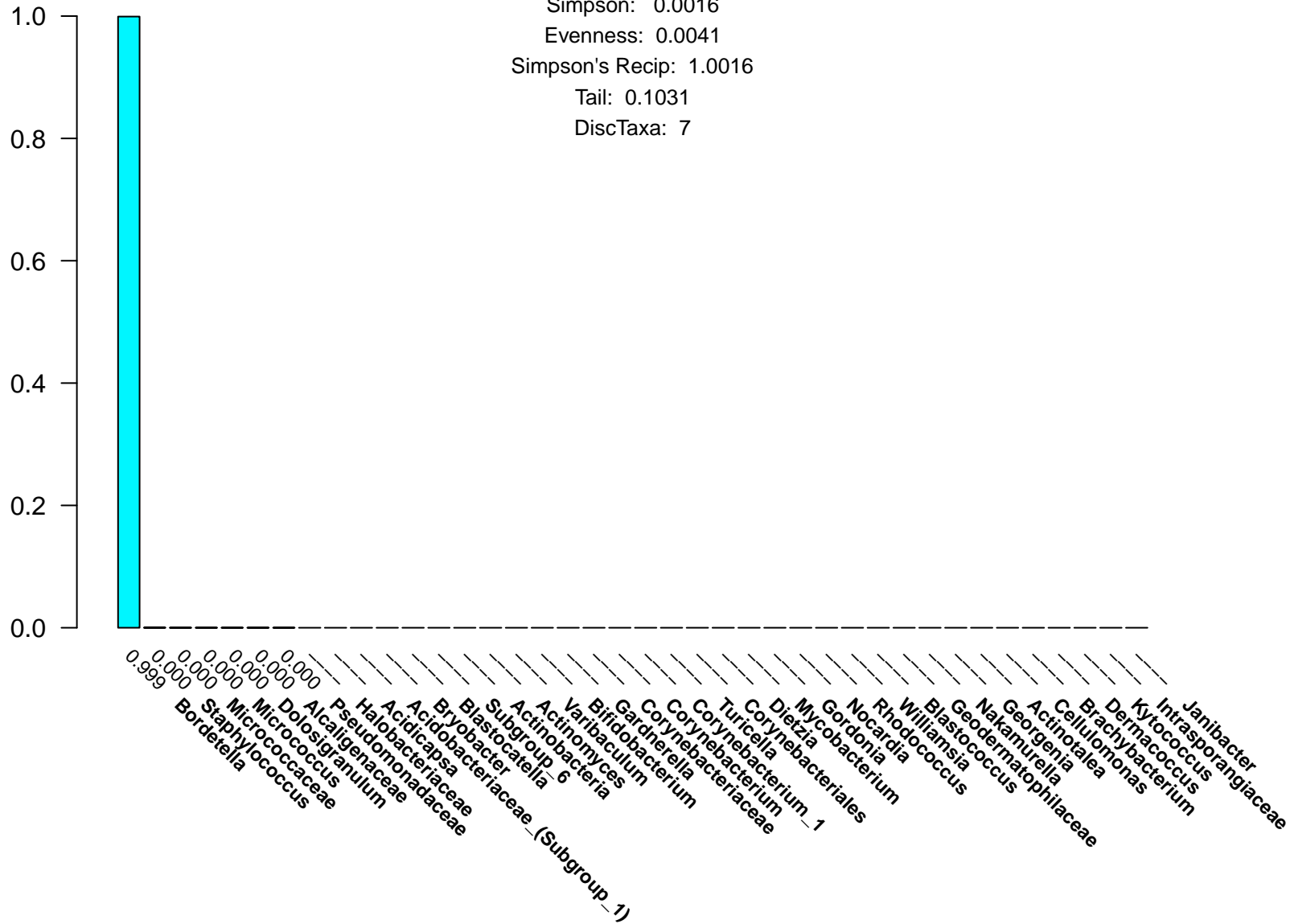
DiscTaxa: 32



# 0104.27.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0080  
Simpson: 0.0016  
Evenness: 0.0041  
Simpson's Recip: 1.0016  
Tail: 0.1031  
DiscTaxa: 7

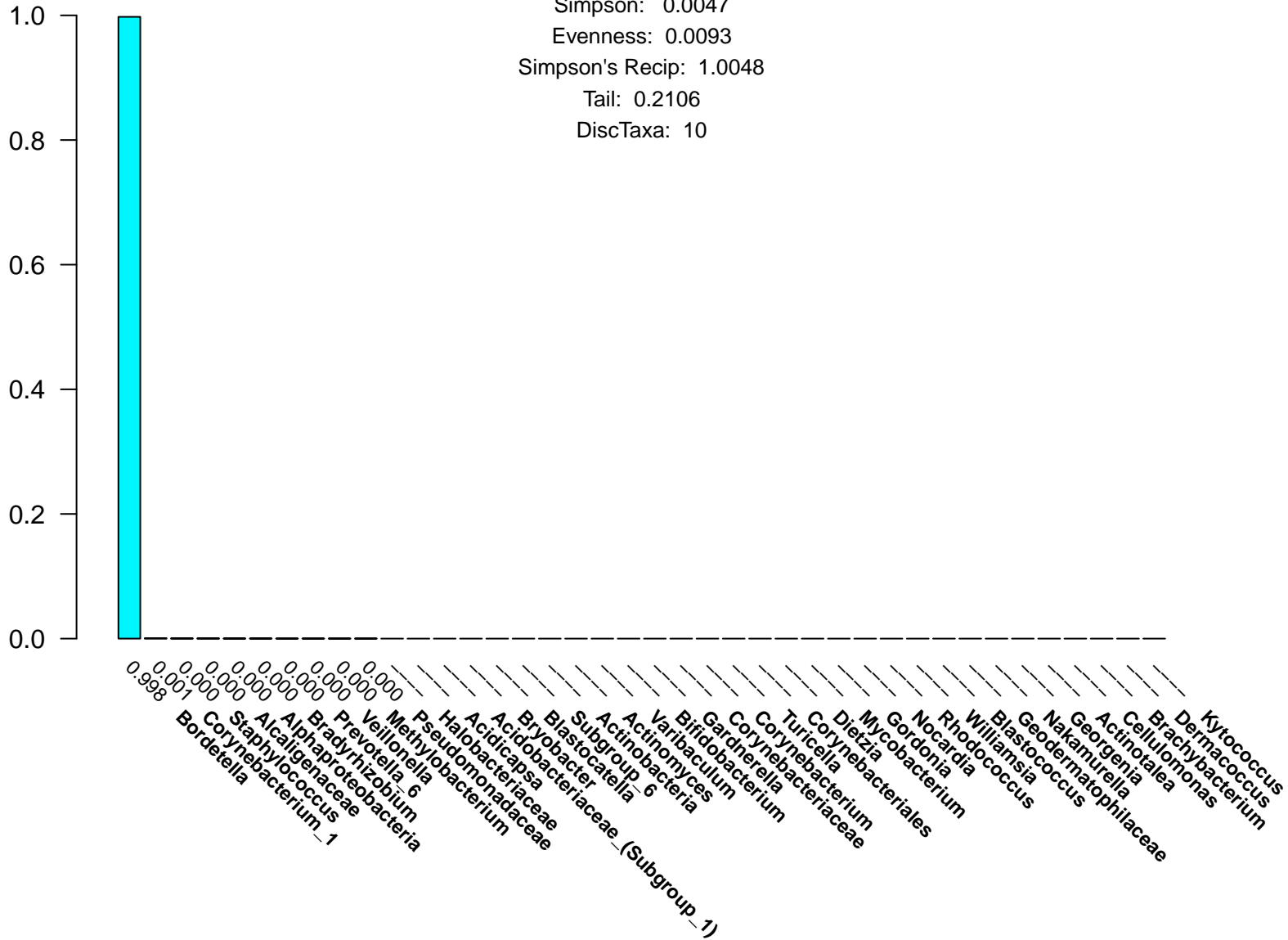


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0047

Simpson's Recip: 1.0048

DiscTaxa: 10





Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0082

Simpson's Recip: 1.0083

DiscTaxa: 12

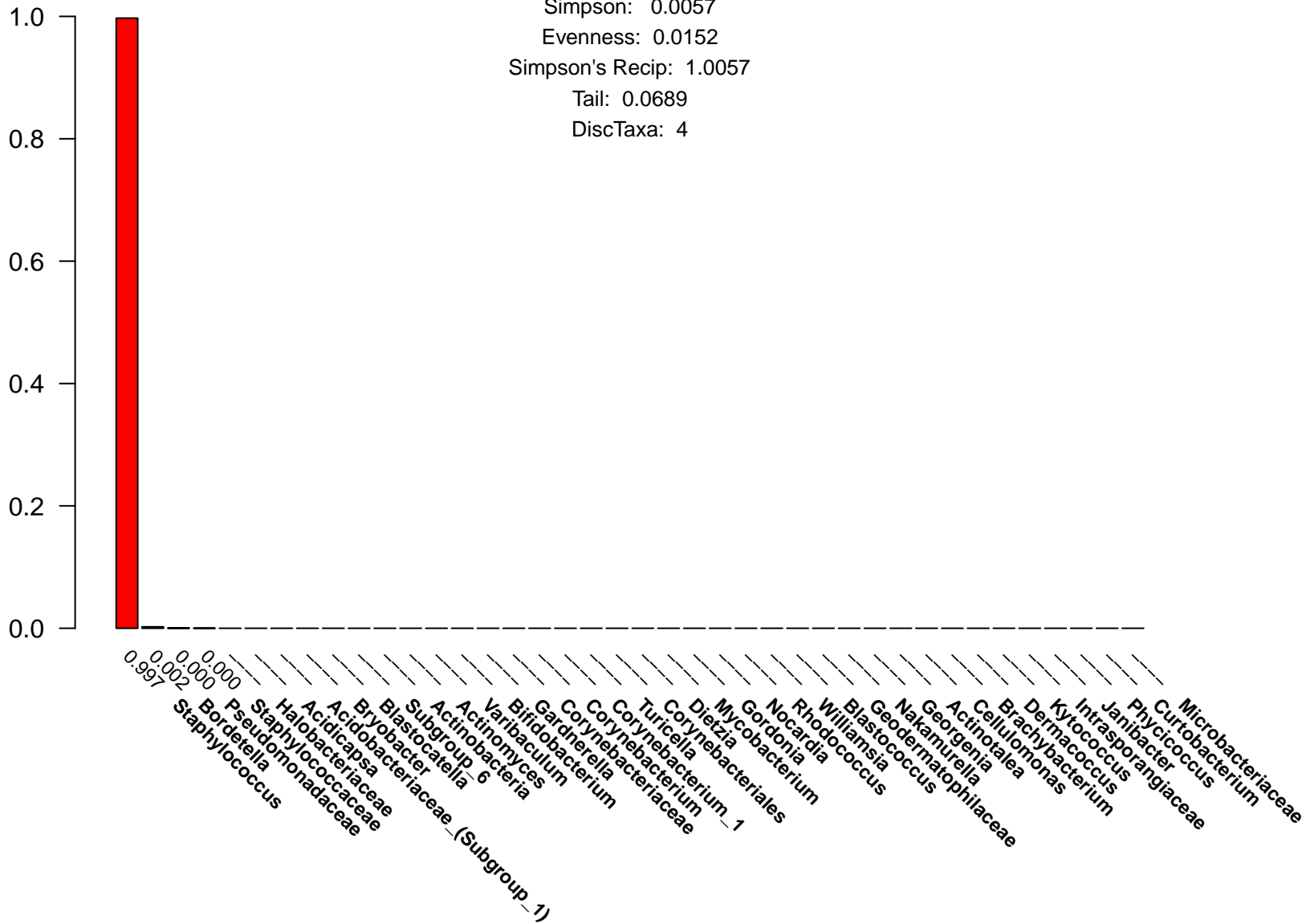


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0057

Simpson's Recip: 1.0057

DiscTaxa: 4



# 0104.27.06.SINUS

Top 40 Categories  
Representing 100.00% of all data

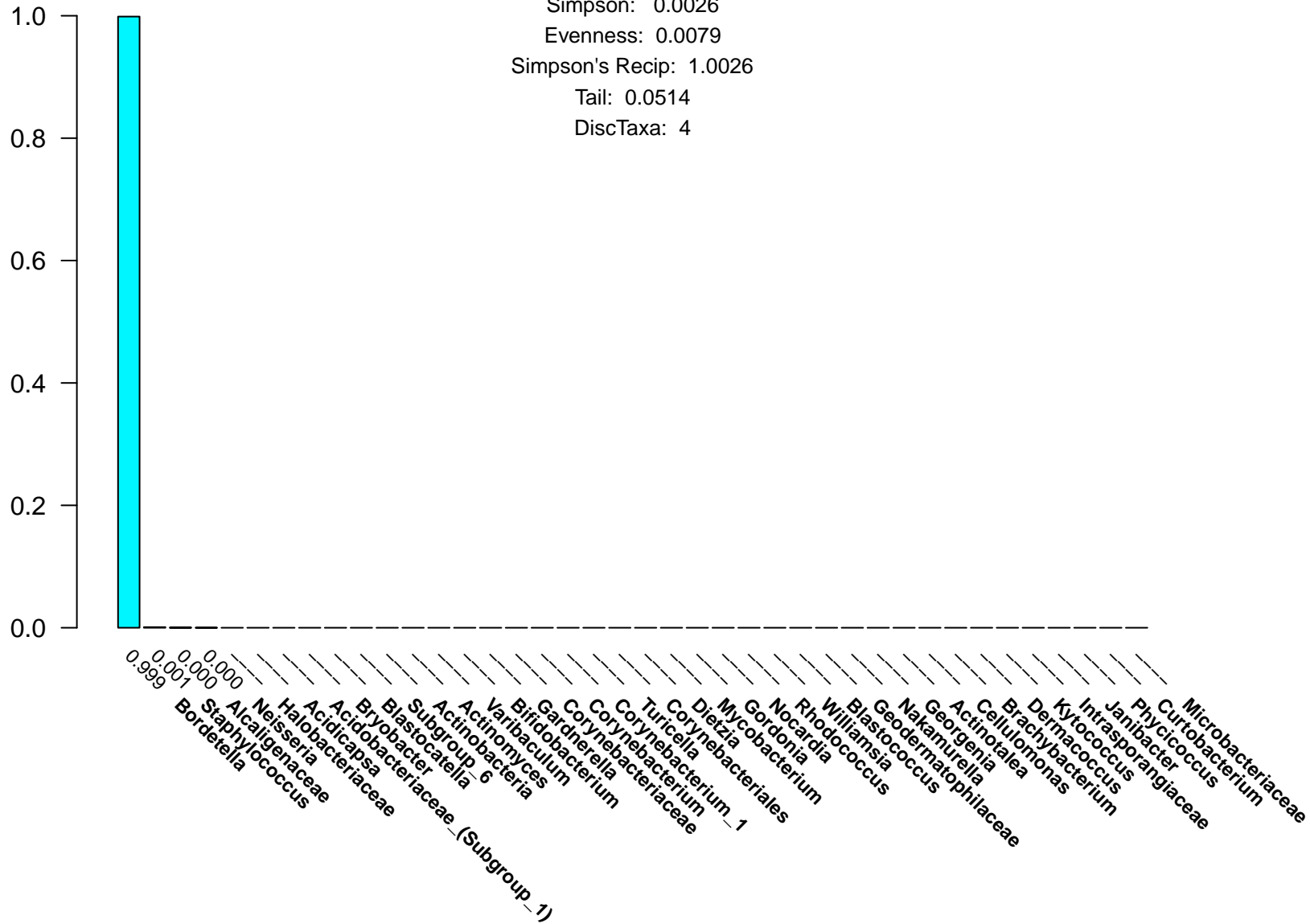
Shannon: 0.0196  
Simpson: 0.0057  
Evenness: 0.0283  
Simpson's Recip: 1.0057  
Tail: 0.0535  
DiscTaxa: 2



# 0104.27.07.SINUS

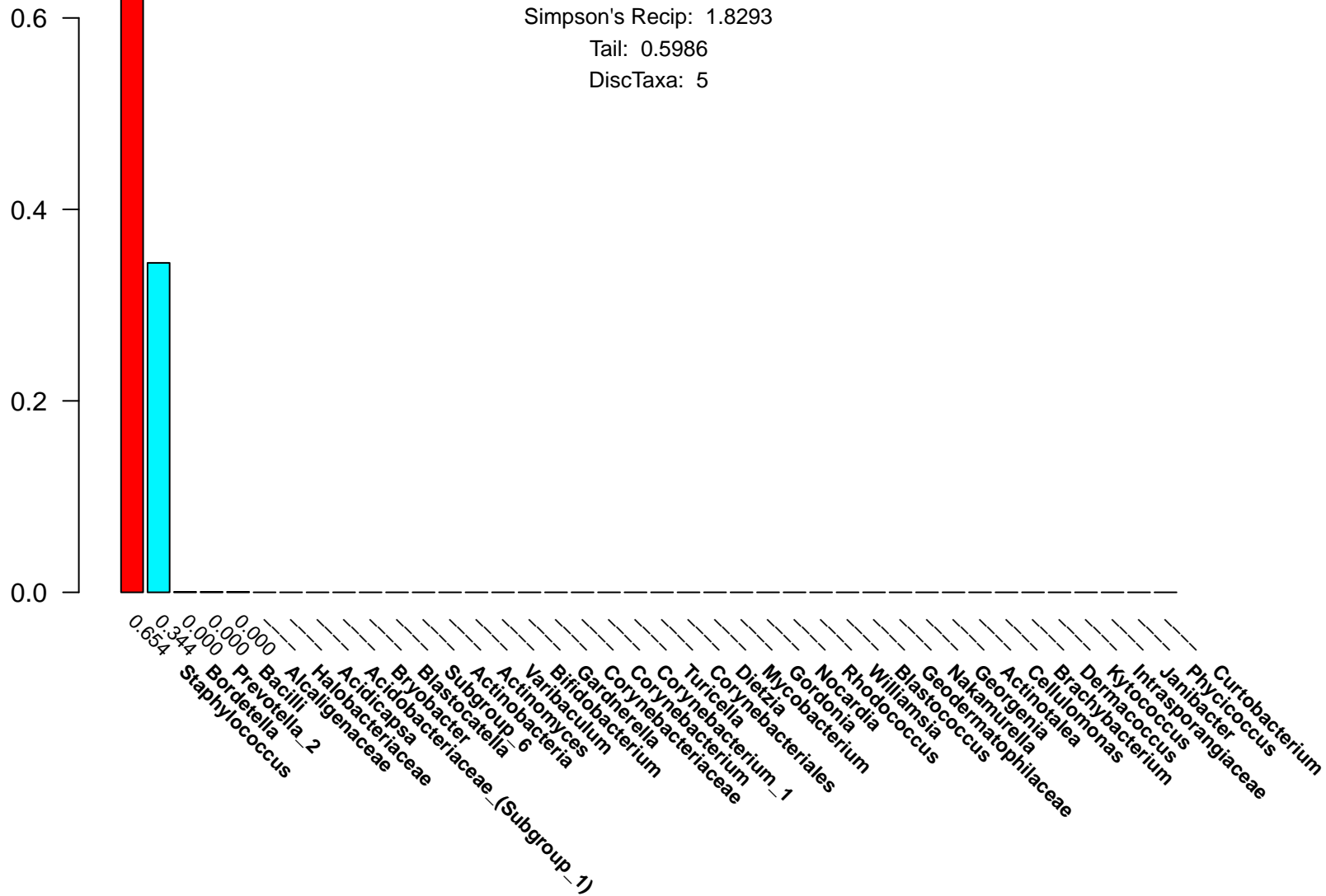
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0110  
Simpson: 0.0026  
Evenness: 0.0079  
Simpson's Recip: 1.0026  
Tail: 0.0514  
DiscTaxa: 4



Top 40 Categories  
Representing 100.00% of all data

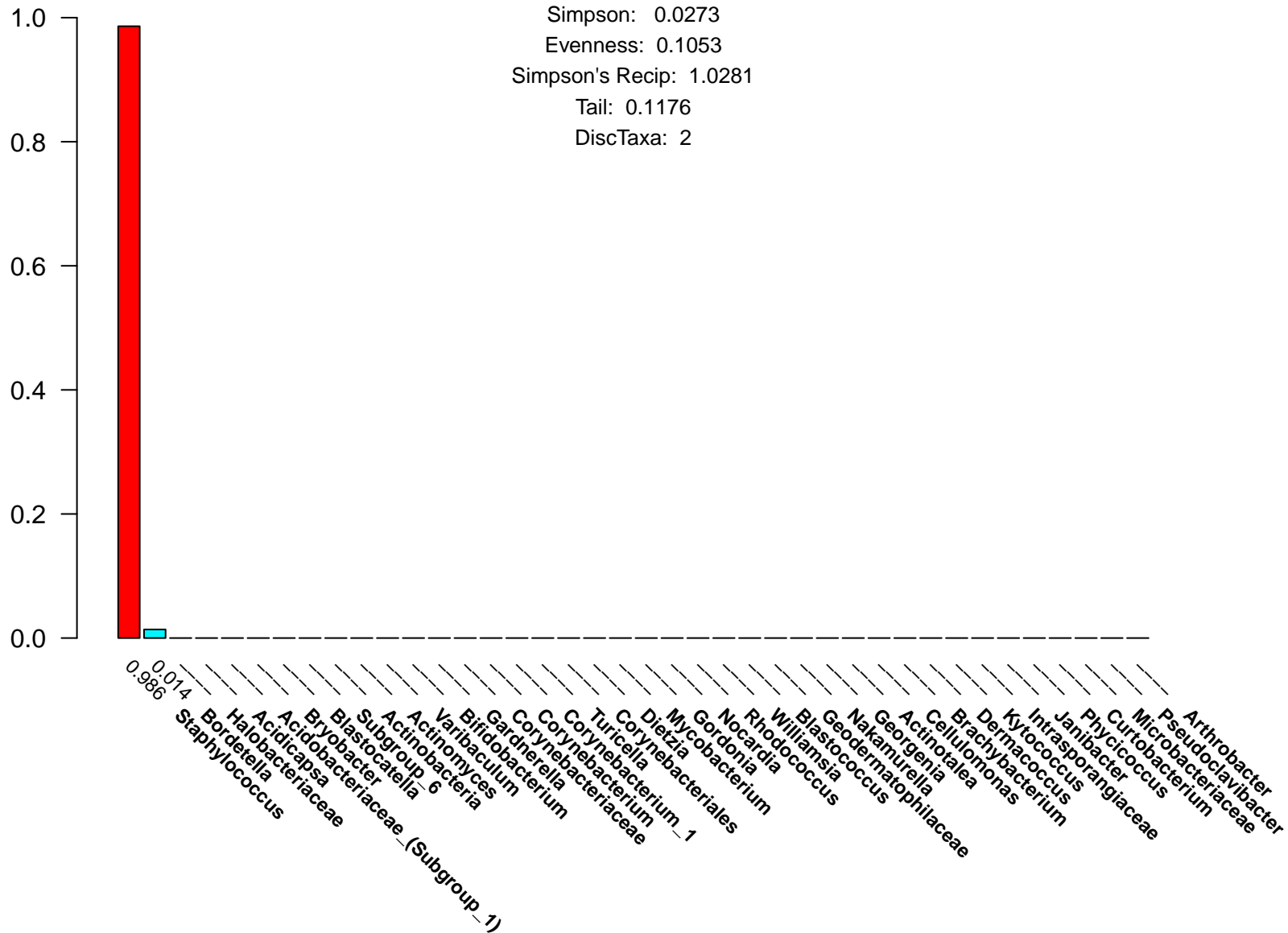
DiscTaxa: 5



# 0104.27.09.SINUS

Top 40 Categories  
Representing 100.00% of all data

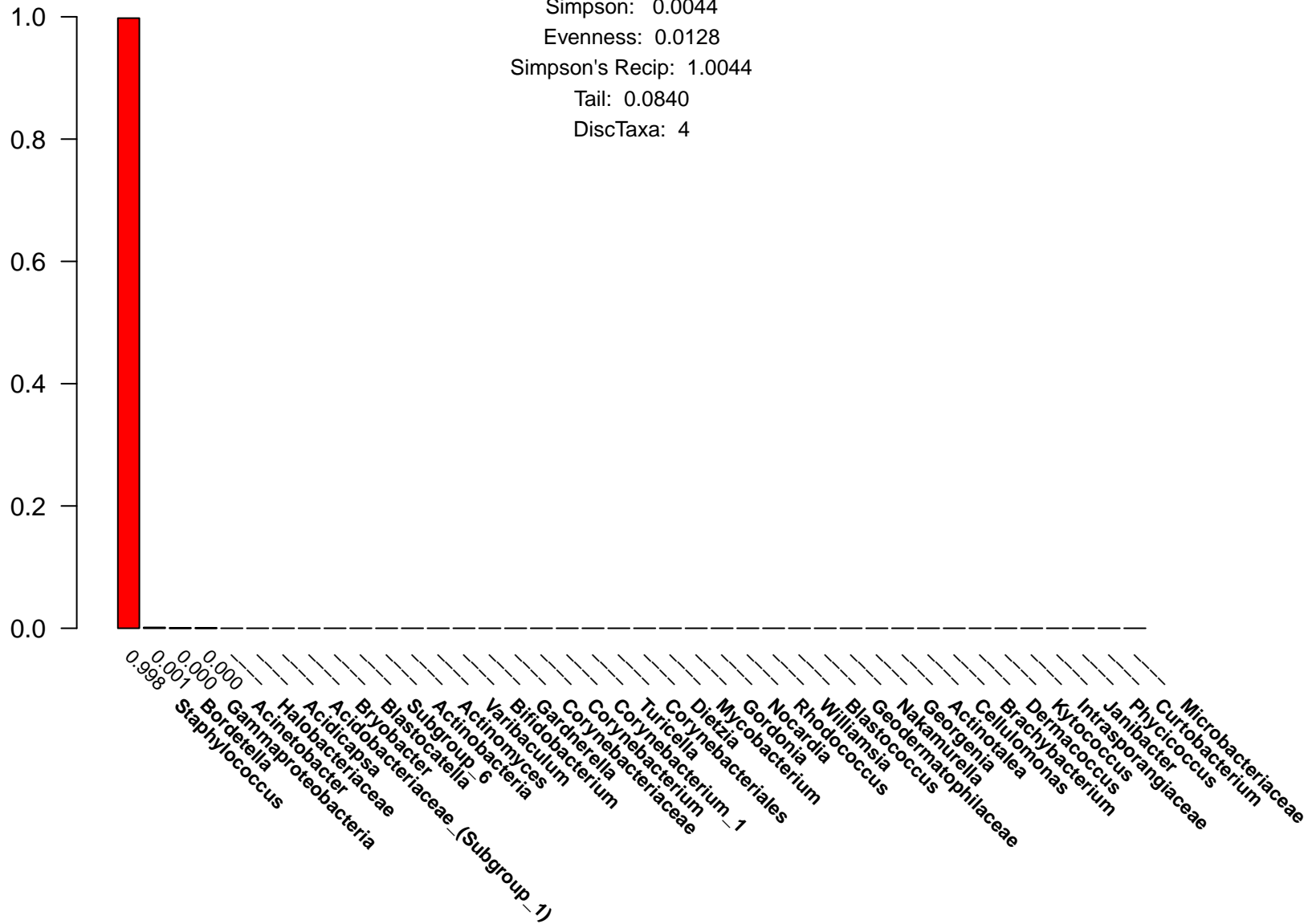
Shannon: 0.0730  
Simpson: 0.0273  
Evenness: 0.1053  
Simpson's Recip: 1.0281  
Tail: 0.1176  
DiscTaxa: 2



# 0104.27.10.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0178  
Simpson: 0.0044  
Evenness: 0.0128  
Simpson's Recip: 1.0044  
Tail: 0.0840  
DiscTaxa: 4



Top 40 Categories  
Representing 100.00% of all data

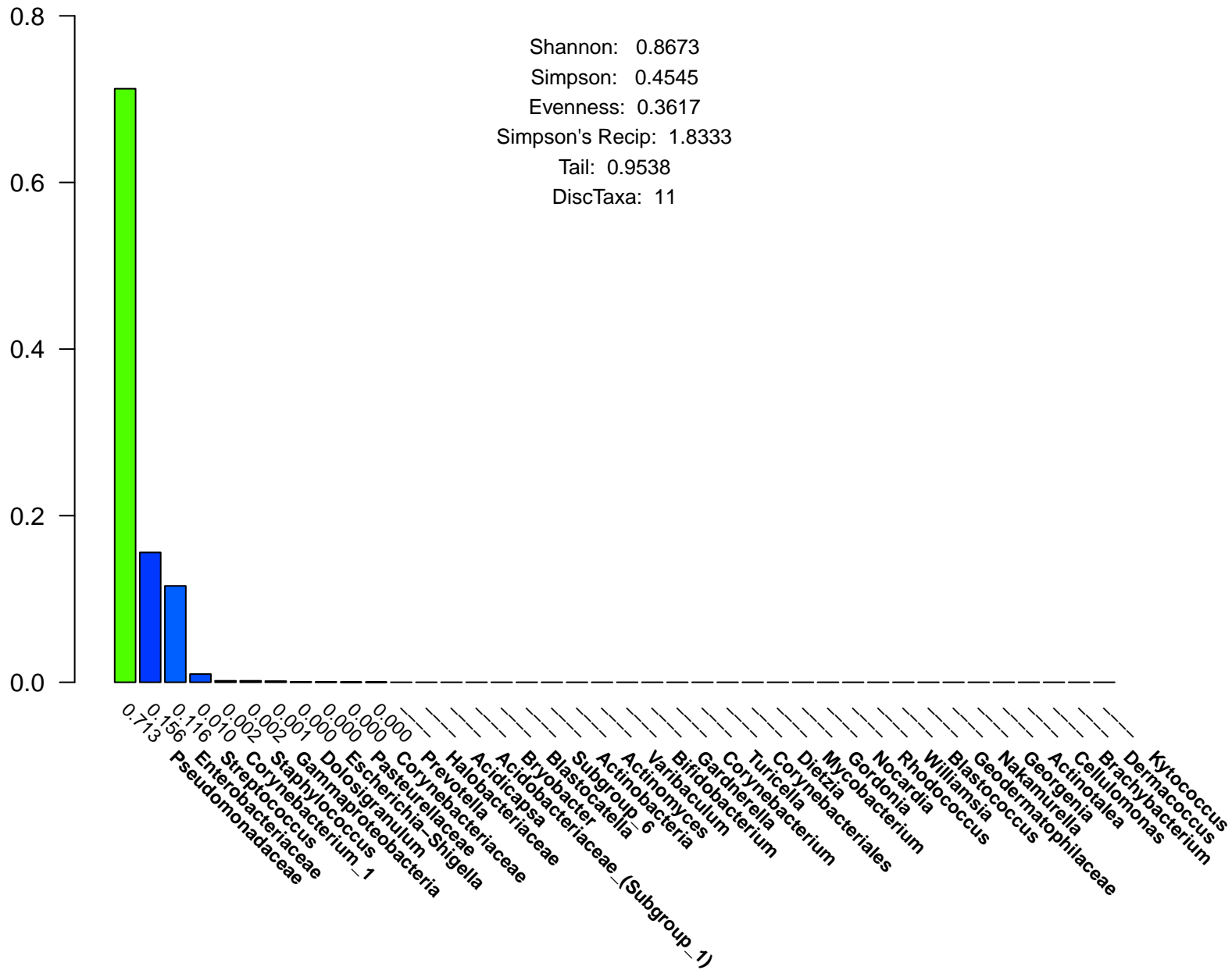
DiscTaxa: 7





Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 11

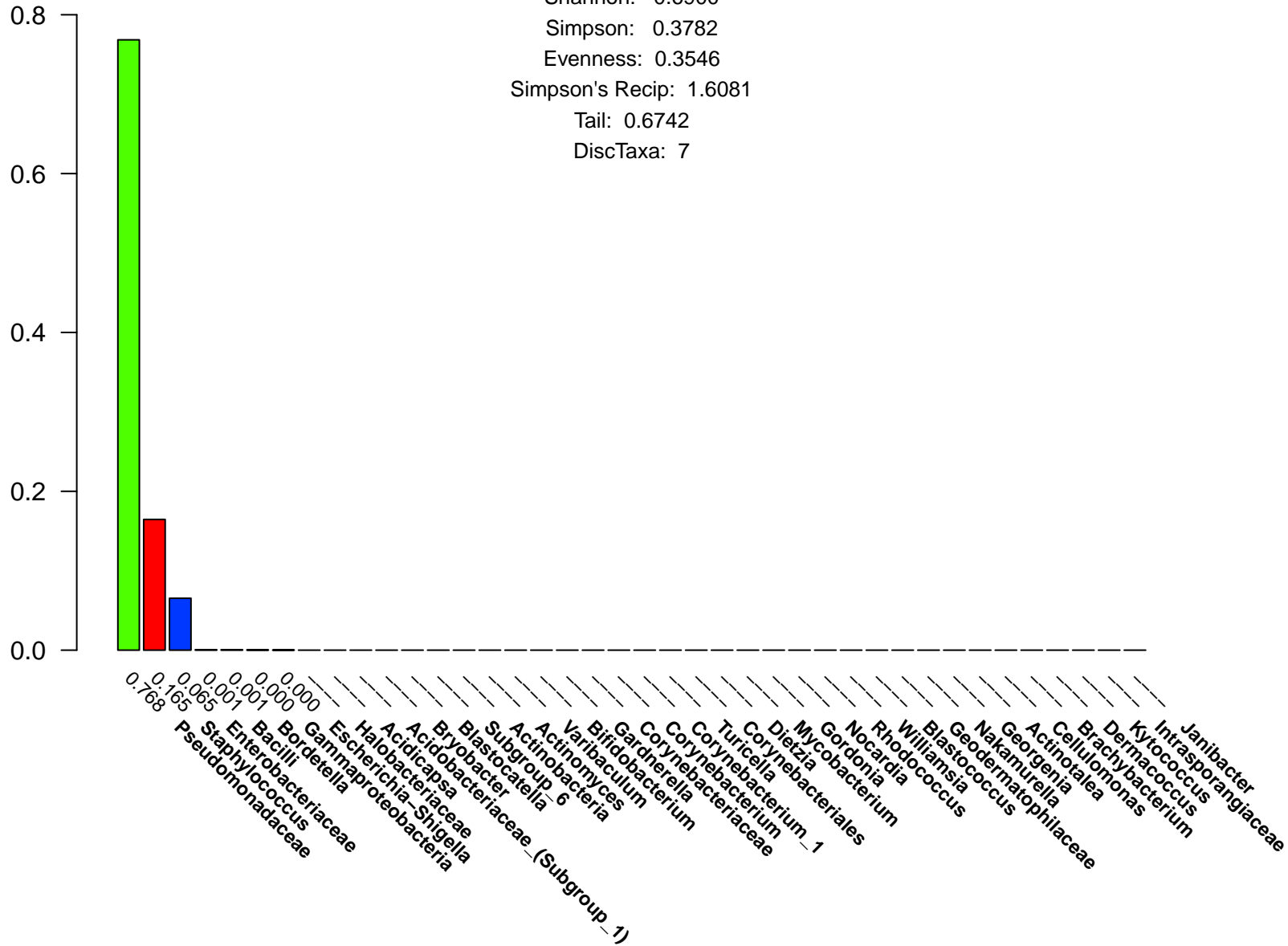


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.3782

Simpson's Recip: 1.6081

DiscTaxa: 7





Top 40 Categories  
Representing 100.00% of all data

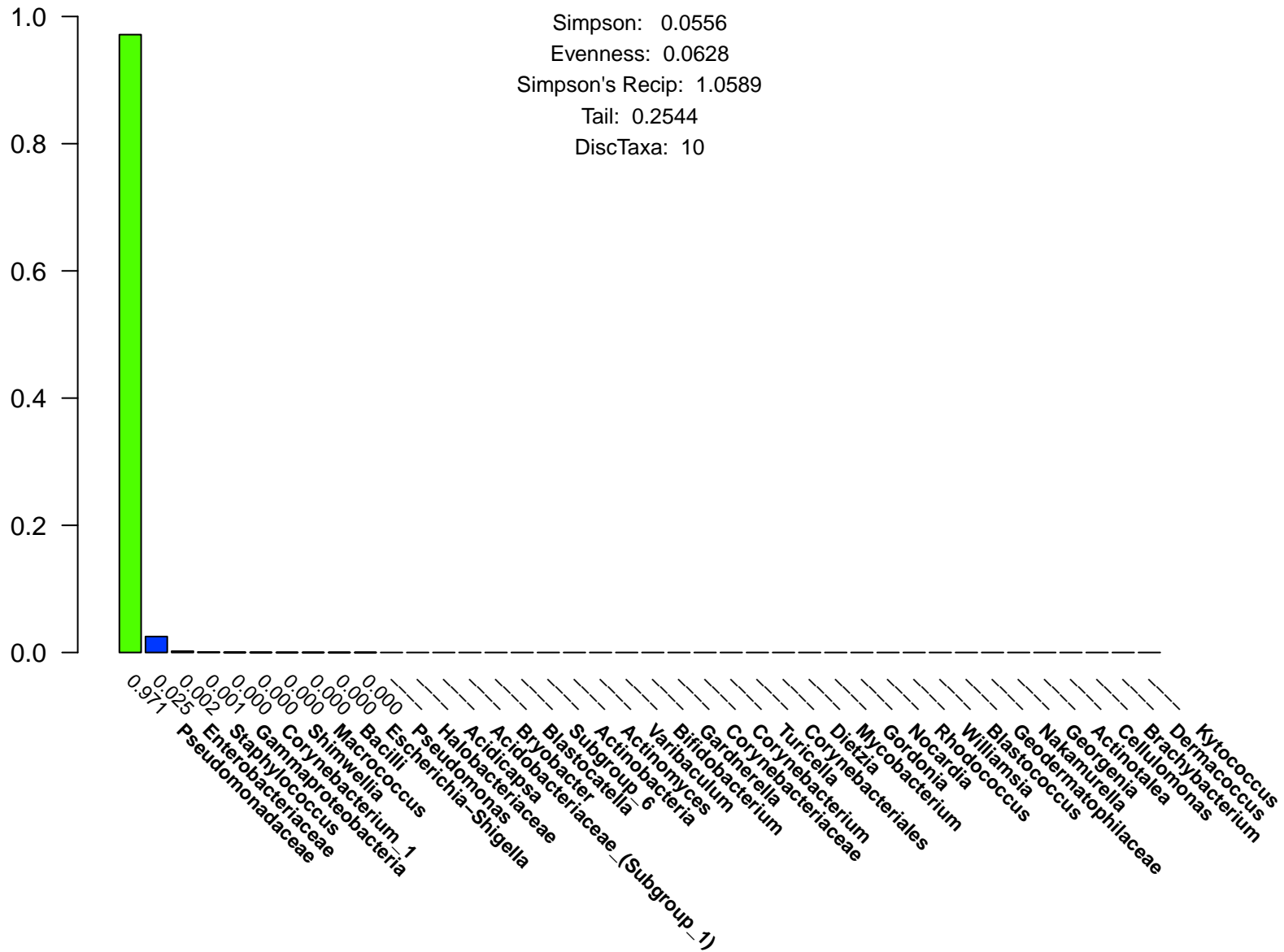
DiscTaxa: 7



# 0104.32.05.SINUS

Top 40 Categories  
Representing 100.00% of all data

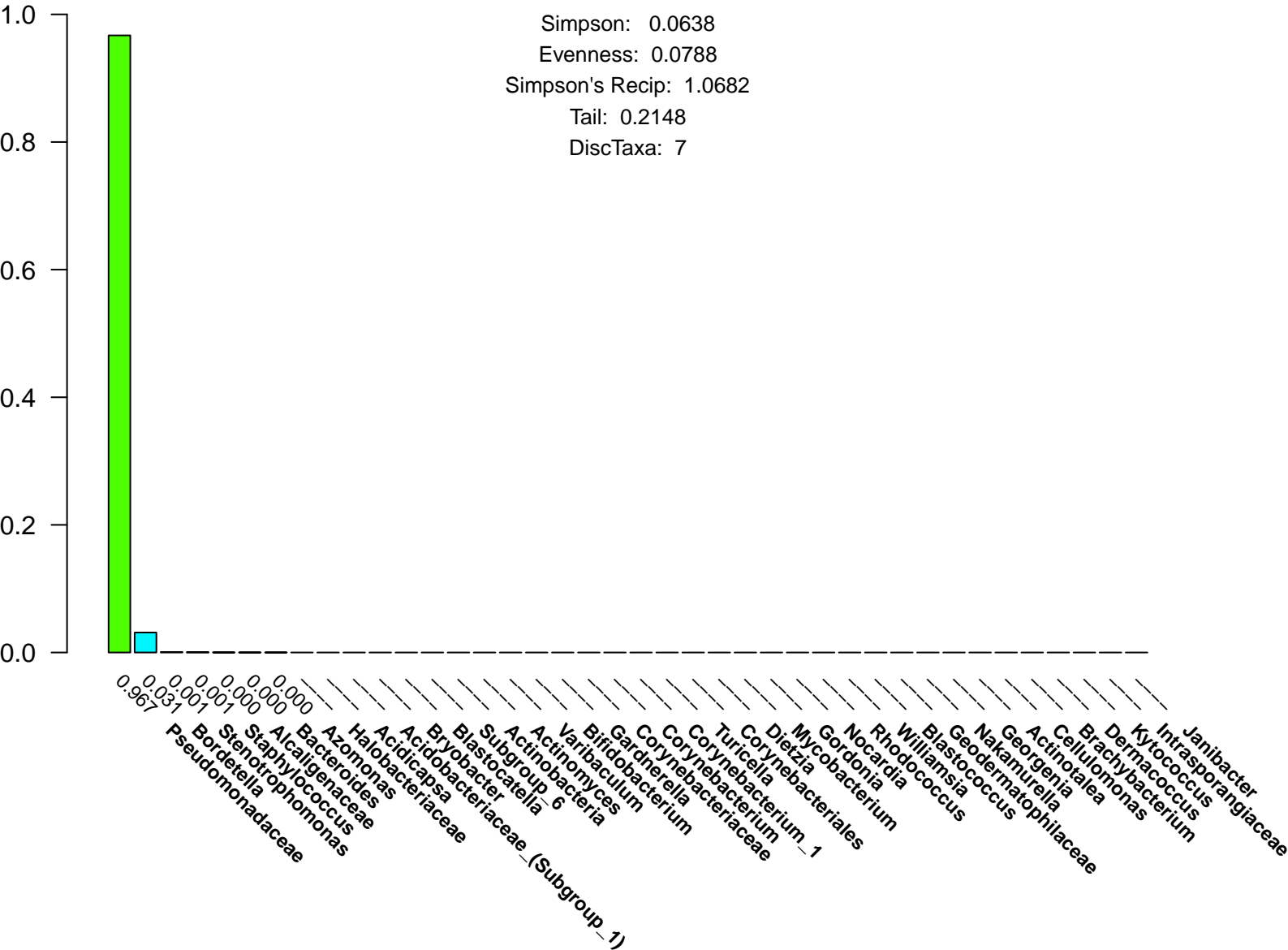
Shannon: 0.1446  
Simpson: 0.0556  
Evenness: 0.0628  
Simpson's Recip: 1.0589  
Tail: 0.2544  
DiscTaxa: 10



0104.32.06.SINUS

Top 40 Categories  
Representing 100.00% of all data

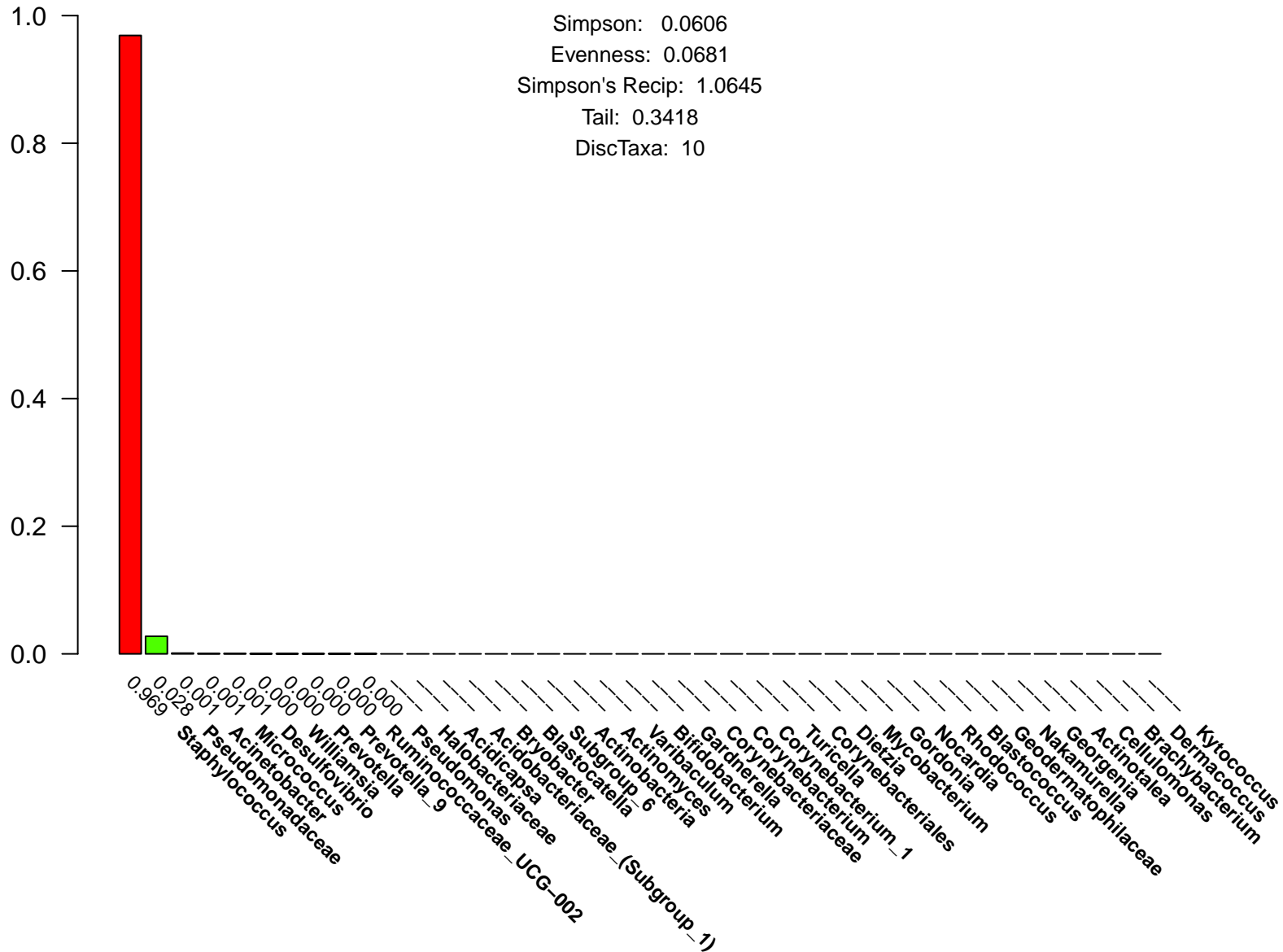
Shannon: 0.1533  
Simpson: 0.0638  
Evenness: 0.0788  
Simpson's Recip: 1.0682  
Tail: 0.2148  
DiscTaxa: 7



# 0104.32.07.SINUS

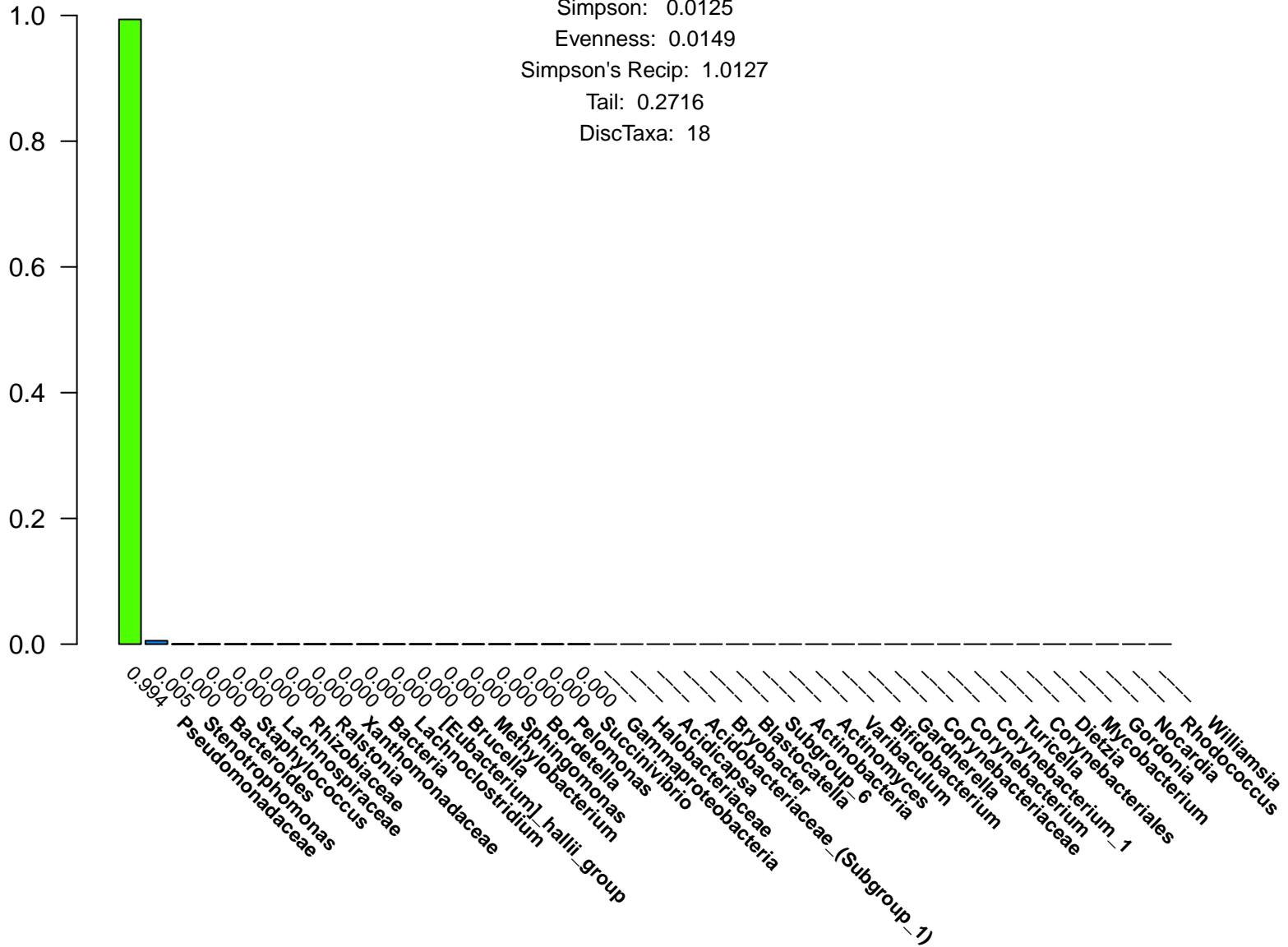
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.1568  
Simpson: 0.0606  
Evenness: 0.0681  
Simpson's Recip: 1.0645  
Tail: 0.3418  
DiscTaxa: 10



Top 40 Categories  
Representing 100.00% of all data

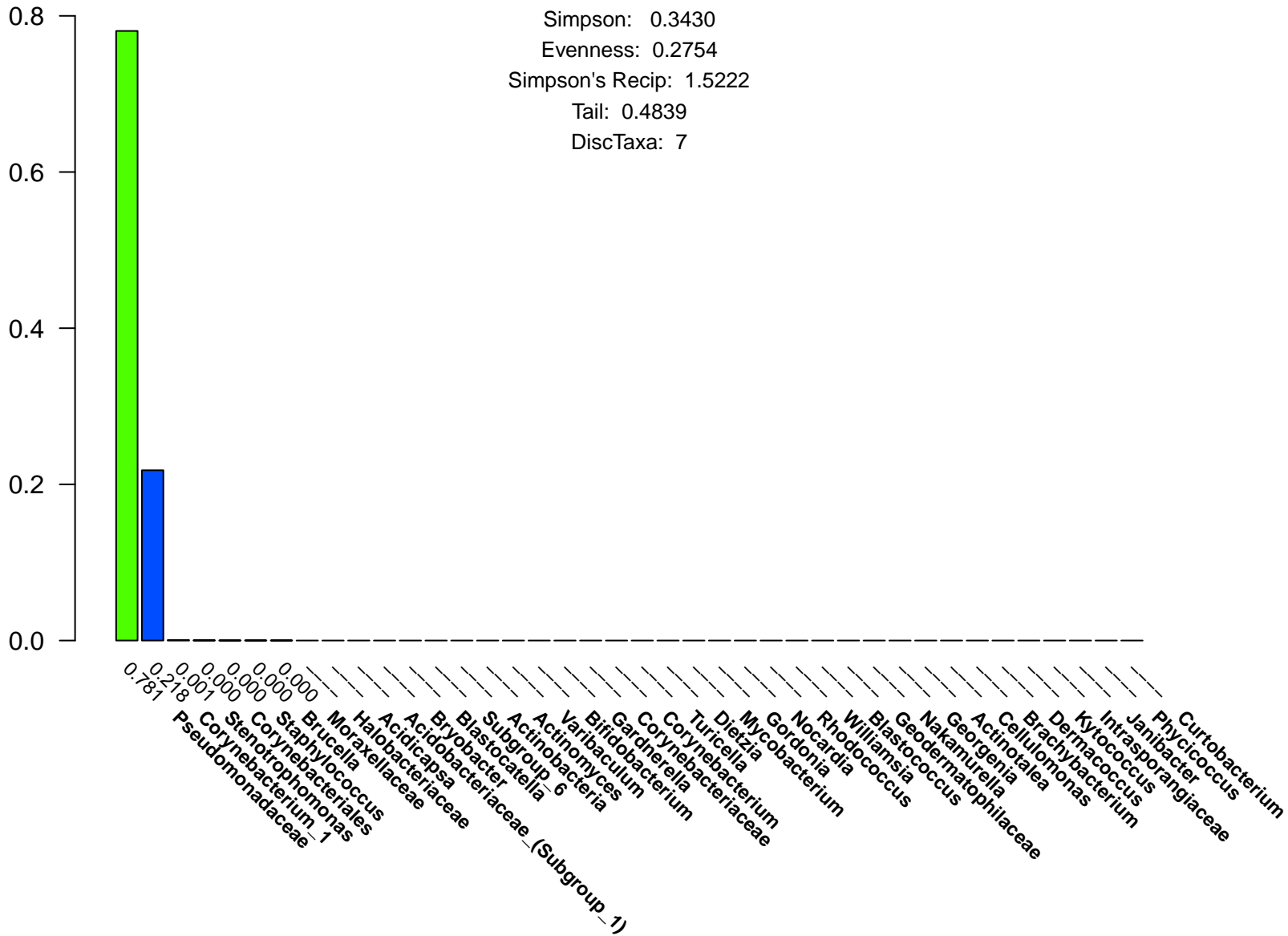
DiscTaxa: 18





Top 40 Categories  
Representing 100.00% of all data

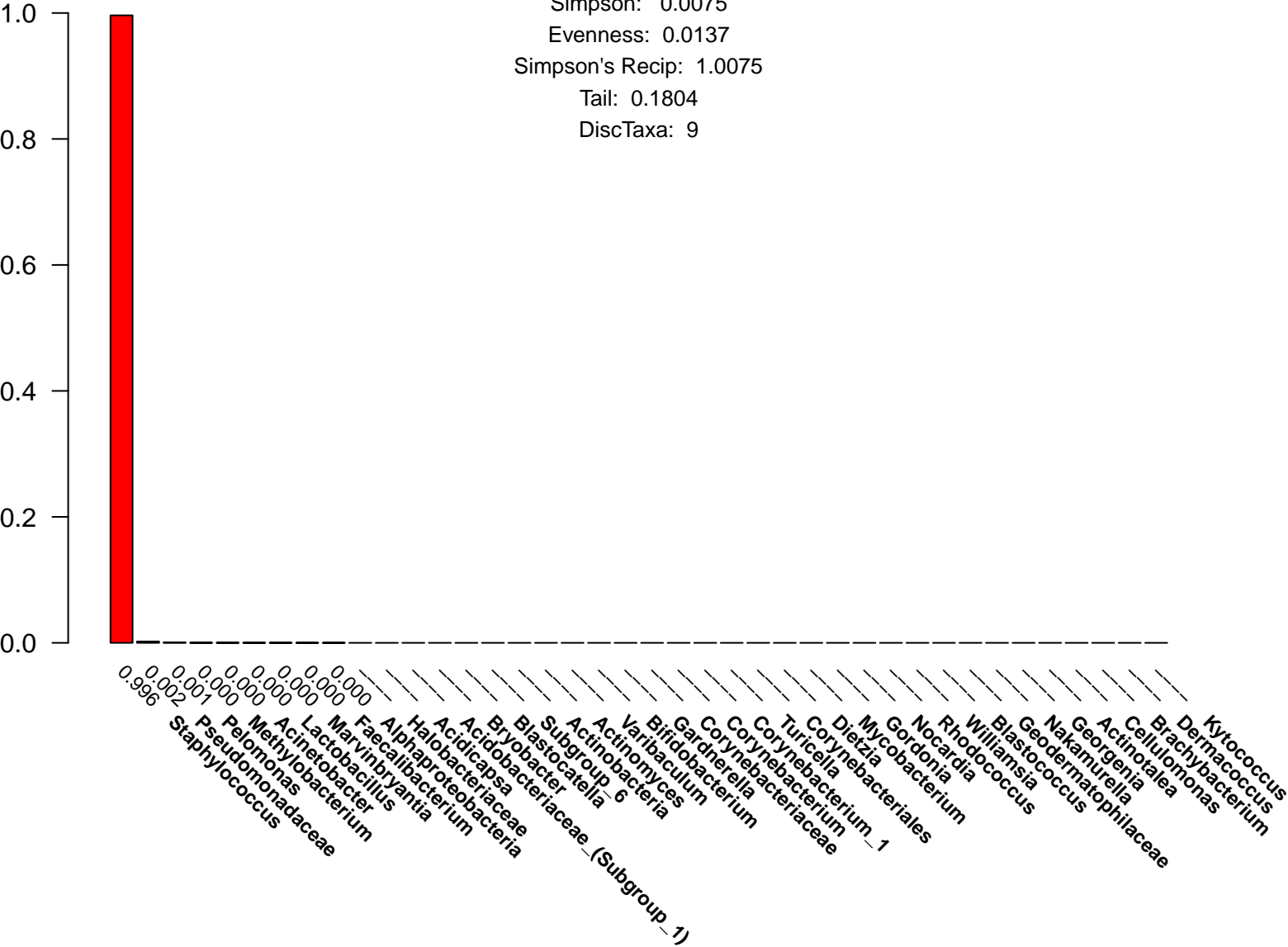
DiscTaxa: 7



0104.33.03.SINUS

Top 40 Categories  
Representing 100.00% of all data

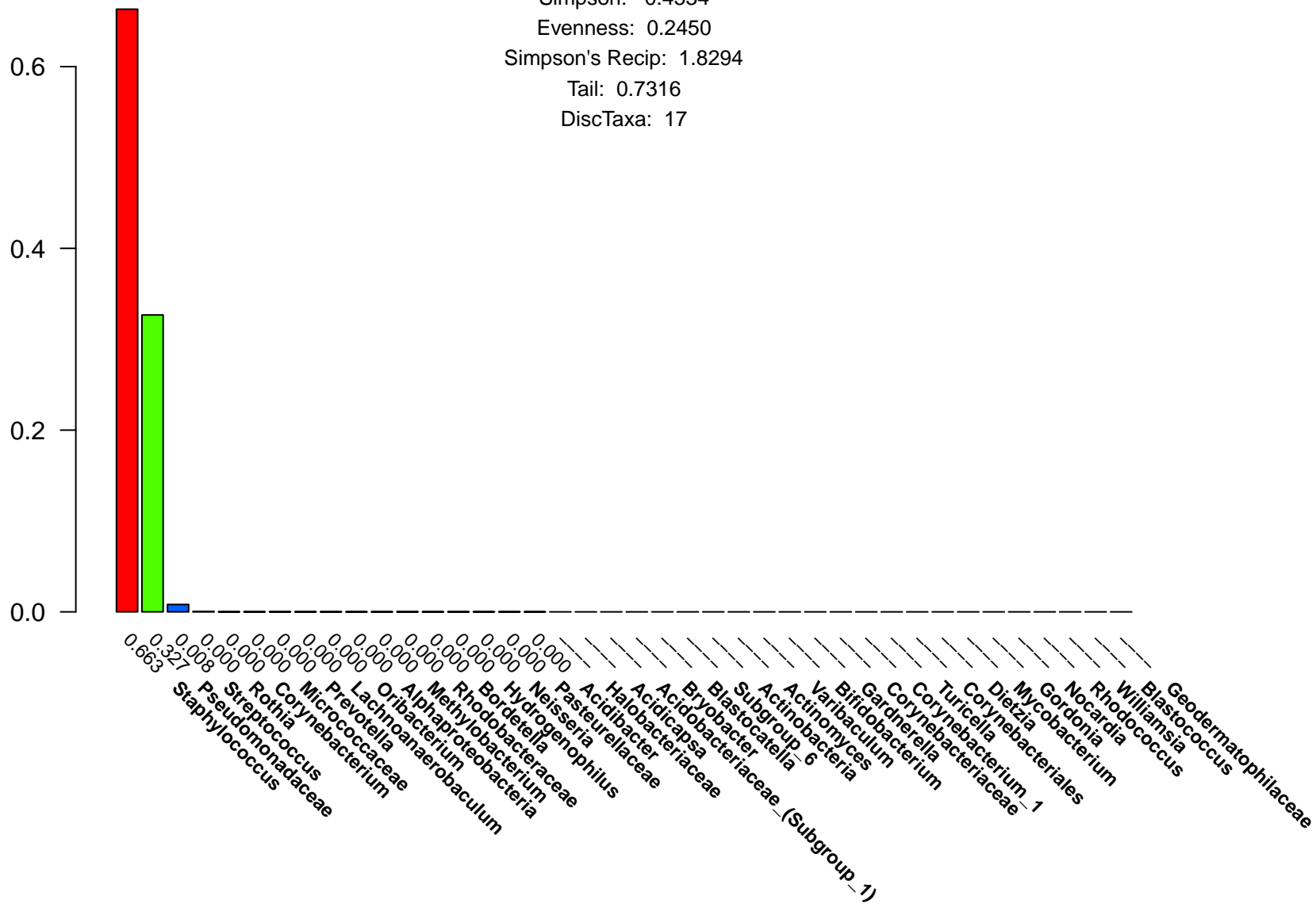
Shannon: 0.0300  
Simpson: 0.0075  
Evenness: 0.0137  
Simpson's Recip: 1.0075  
Tail: 0.1804  
DiscTaxa: 9



# 0104.33.04.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.6942  
Simpson: 0.4534  
Evenness: 0.2450  
Simpson's Recip: 1.8294  
Tail: 0.7316  
DiscTaxa: 17

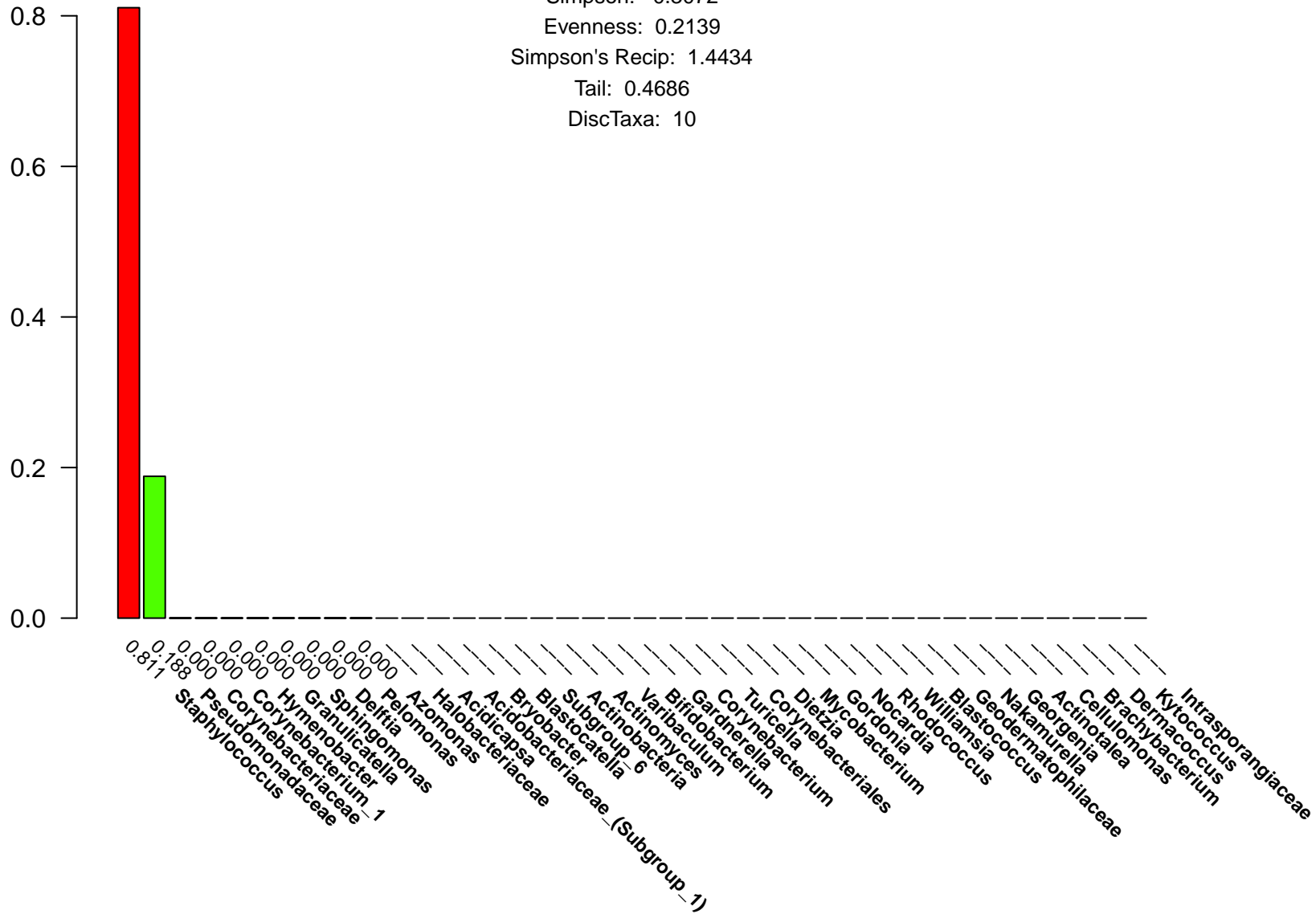


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.3072

Simpson's Recip: 1.4434

DiscTaxa: 10

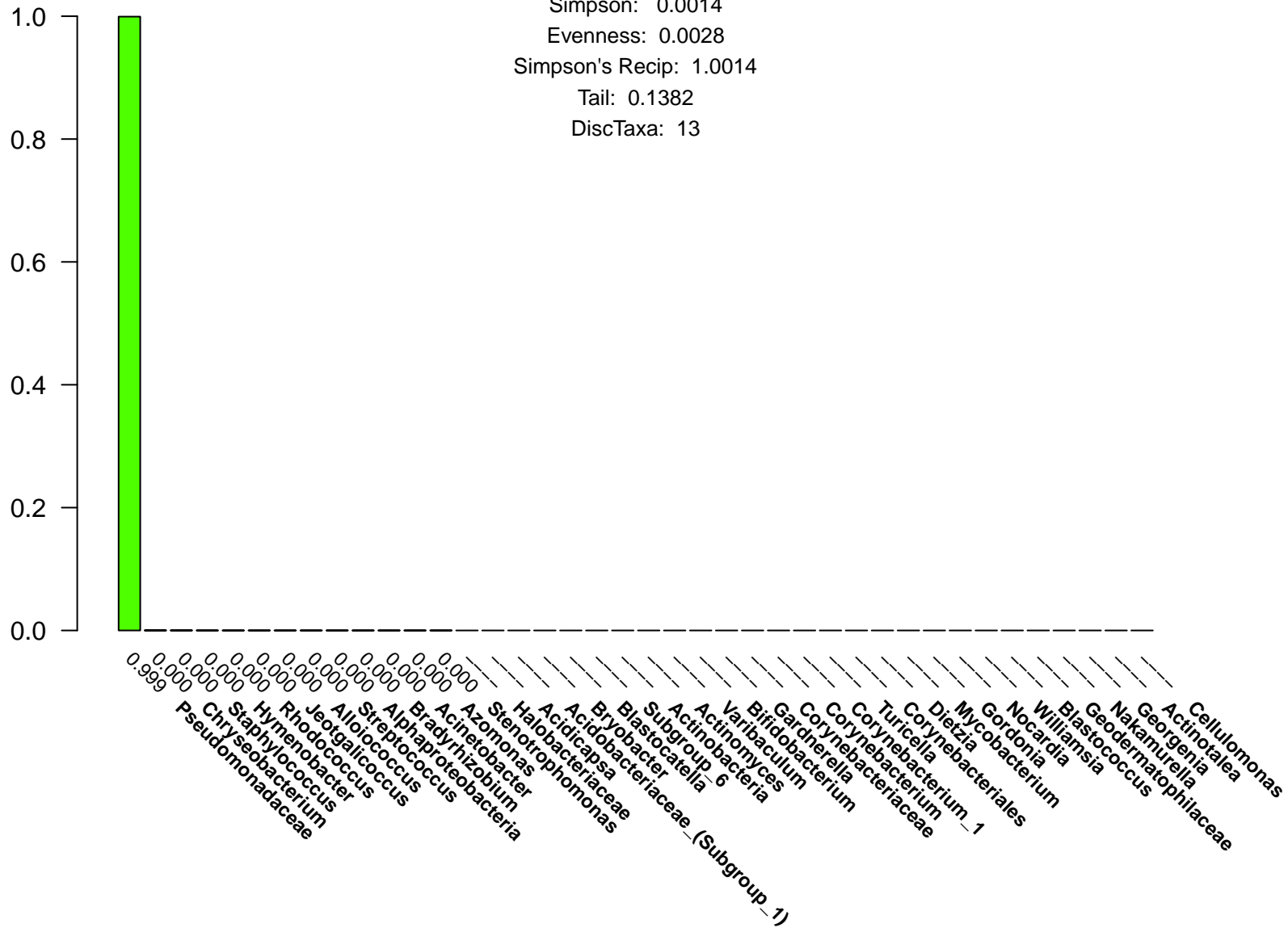


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0014

Simpson's Recip: 1.0014

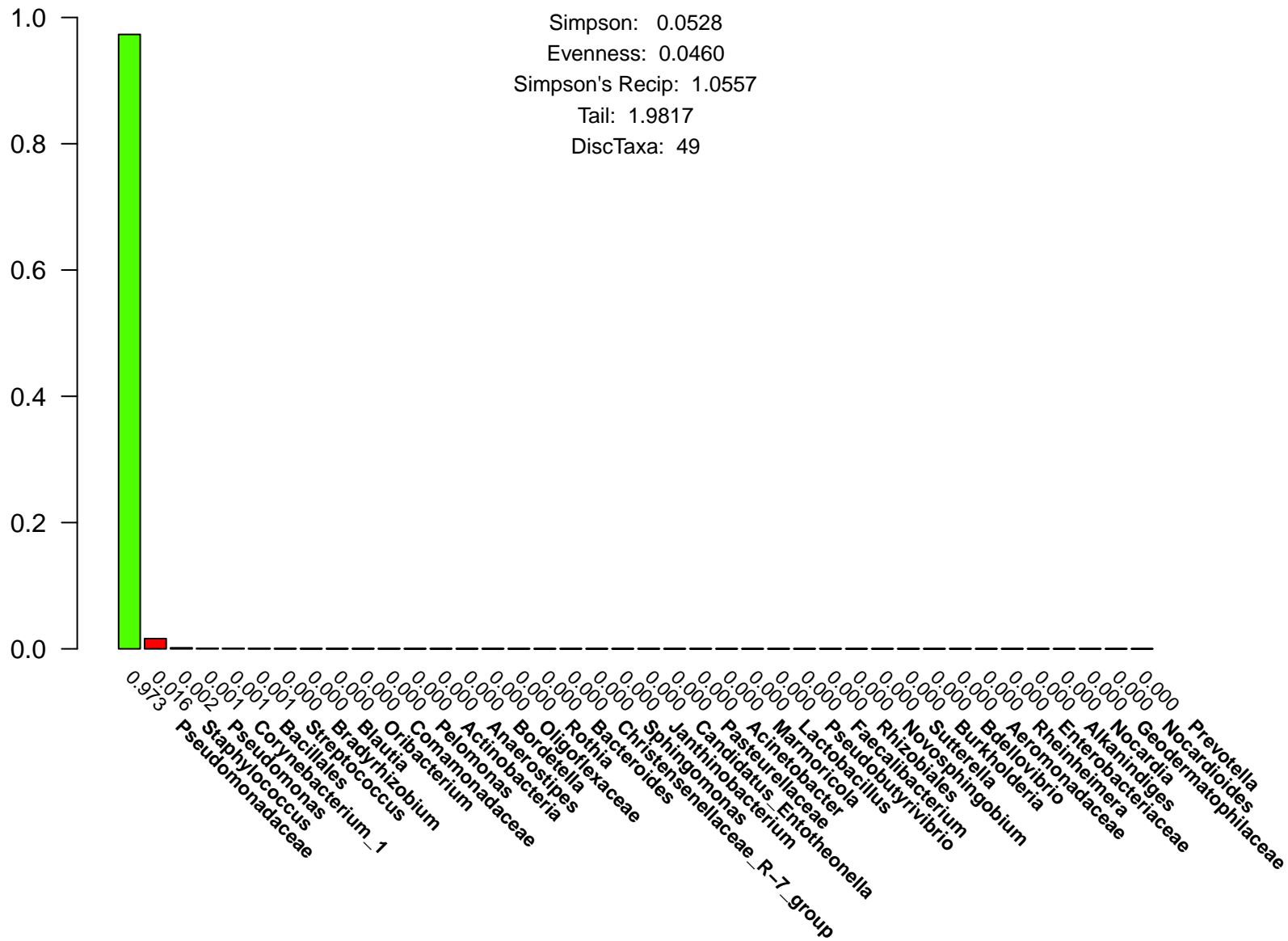
DiscTaxa: 13



# 0104.33.07.SINUS

Top 40 Categories  
Representing 99.94% of all data

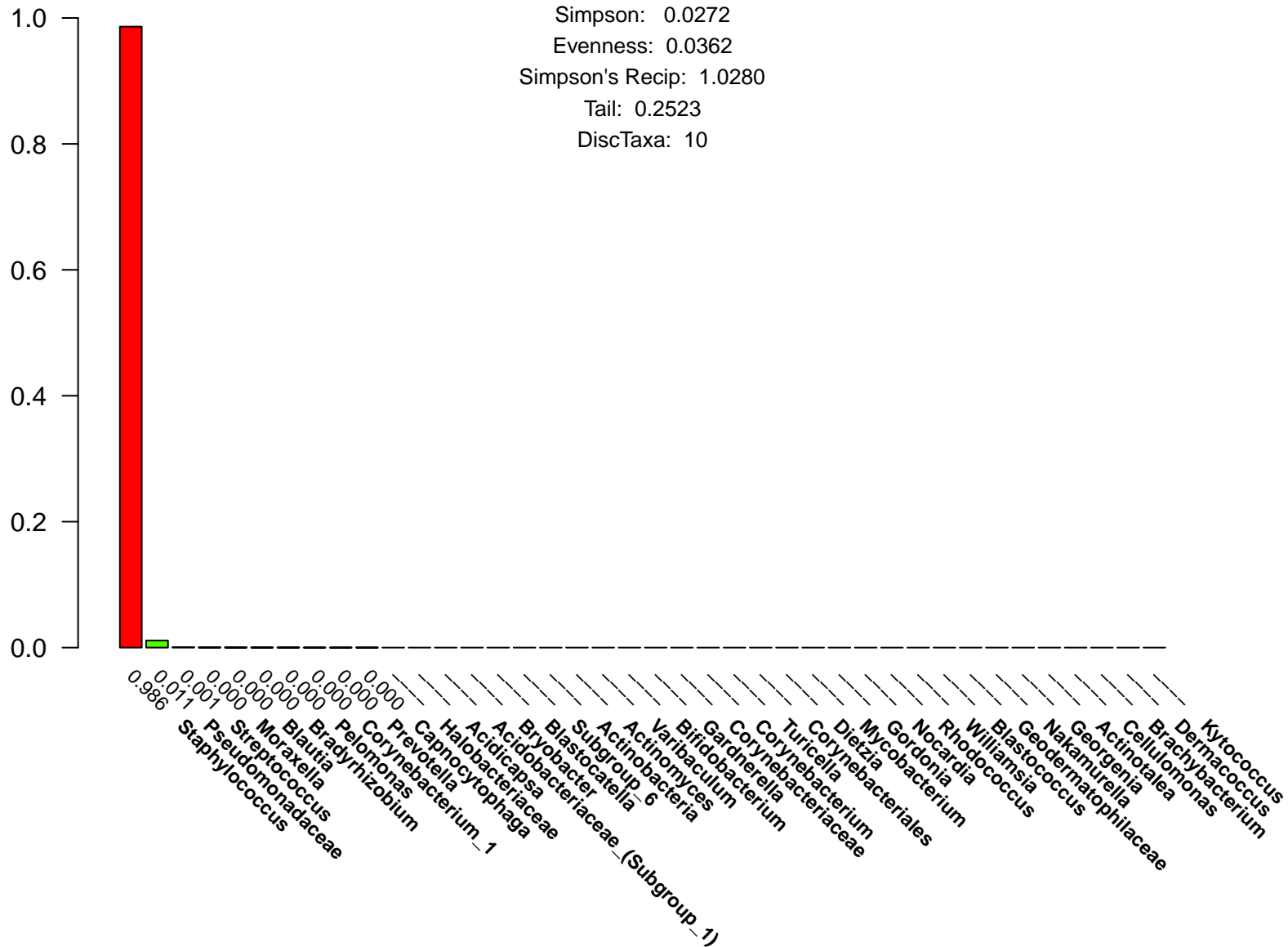
Shannon: 0.1788  
Simpson: 0.0528  
Evenness: 0.0460  
Simpson's Recip: 1.0557  
Tail: 1.9817  
DiscTaxa: 49



# 0104.33.08.SINUS

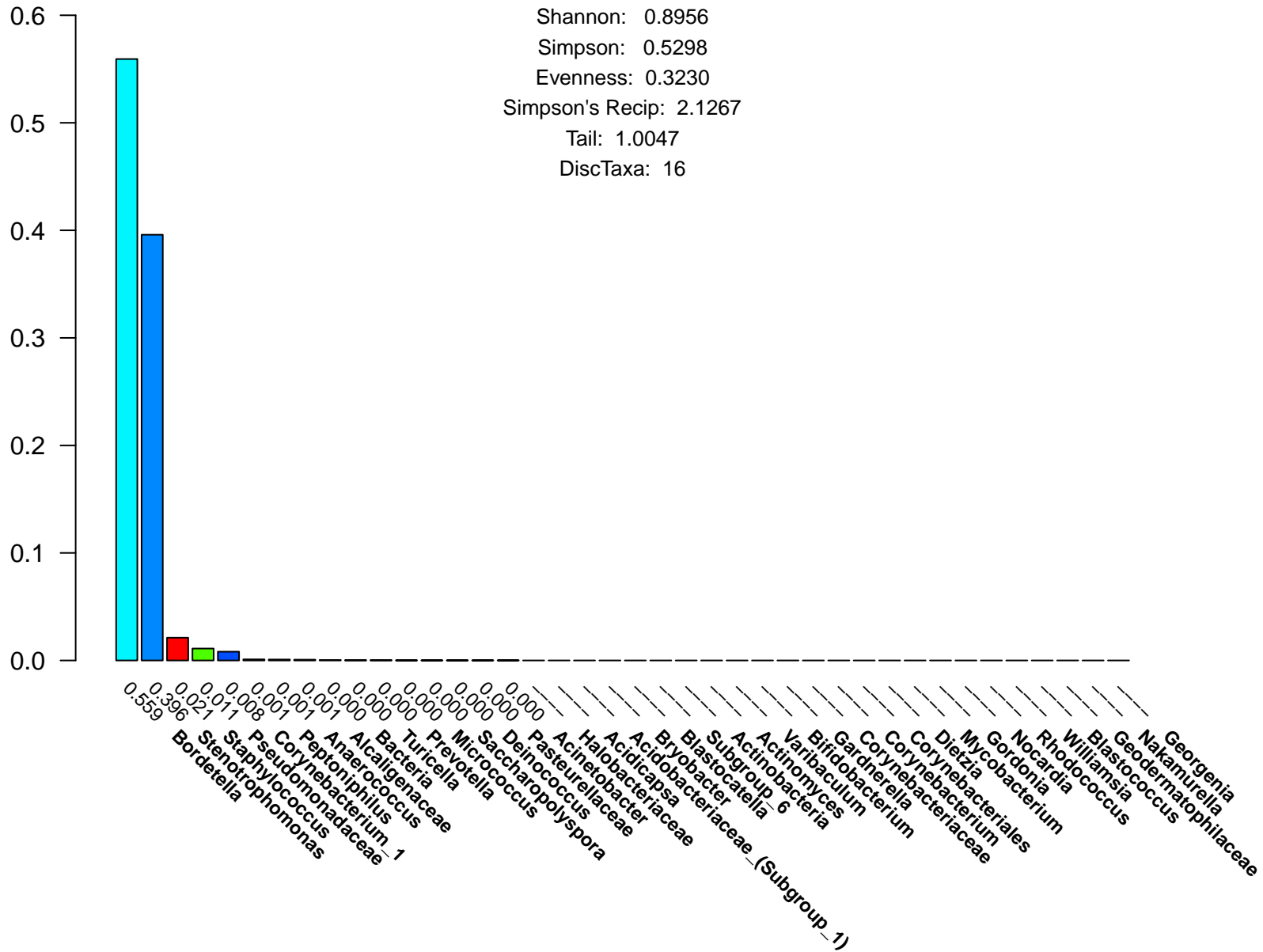
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0834  
Simpson: 0.0272  
Evenness: 0.0362  
Simpson's Recip: 1.0280  
Tail: 0.2523  
DiscTaxa: 10



Top 40 Categories  
Representing 100.00% of all data

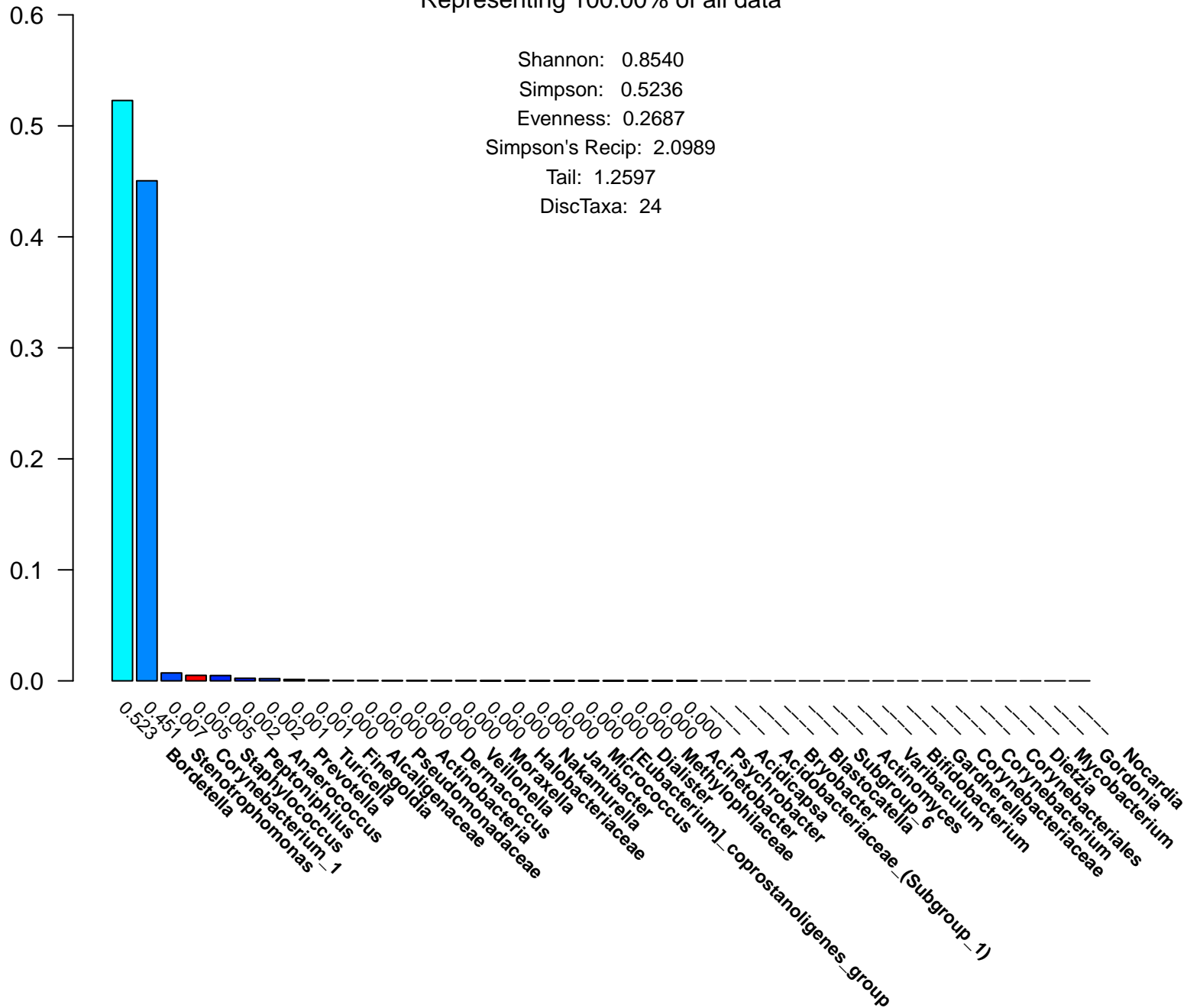
DiscTaxa: 16





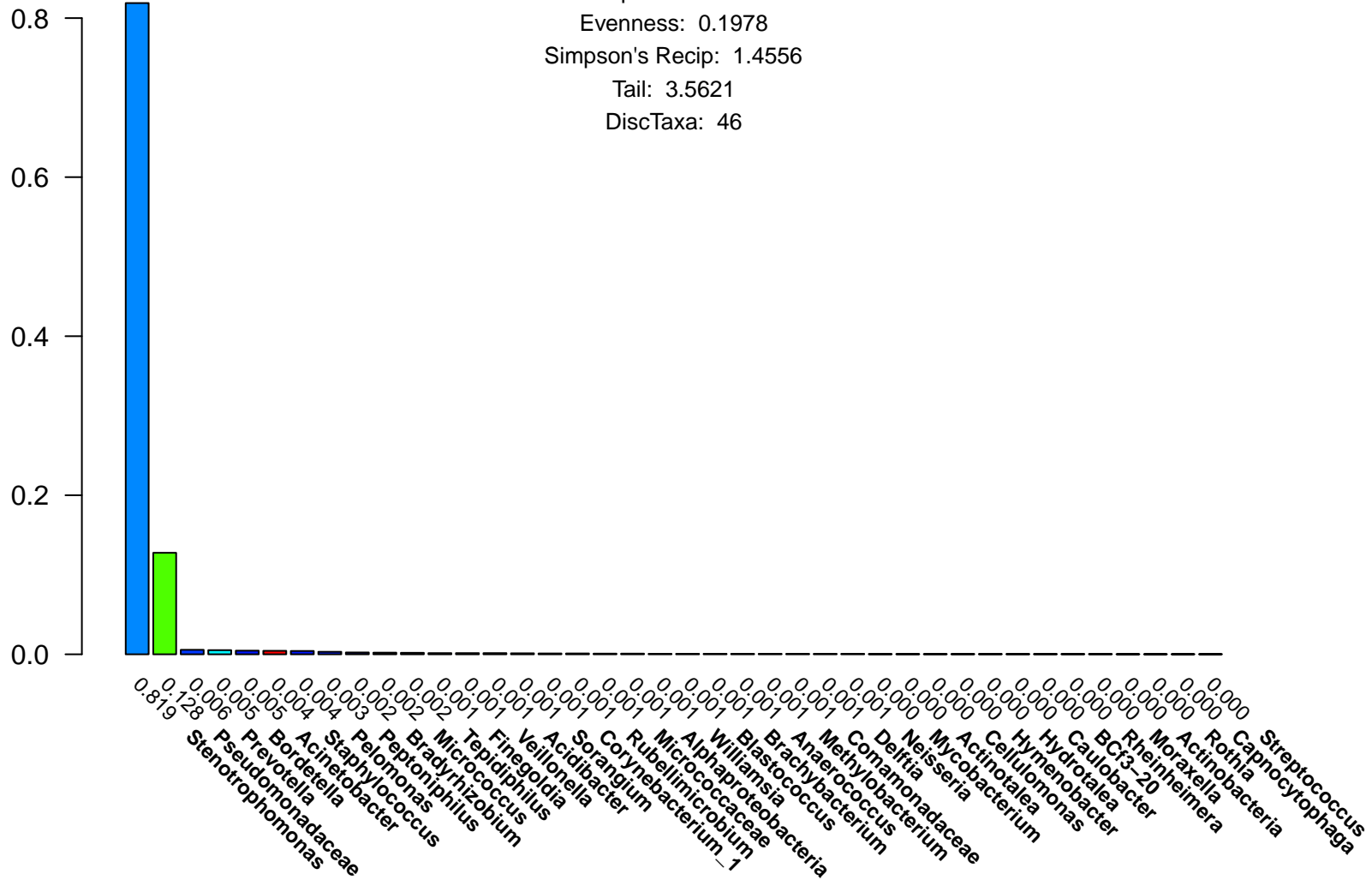
Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 24



Top 40 Categories  
Representing 99.88% of all data

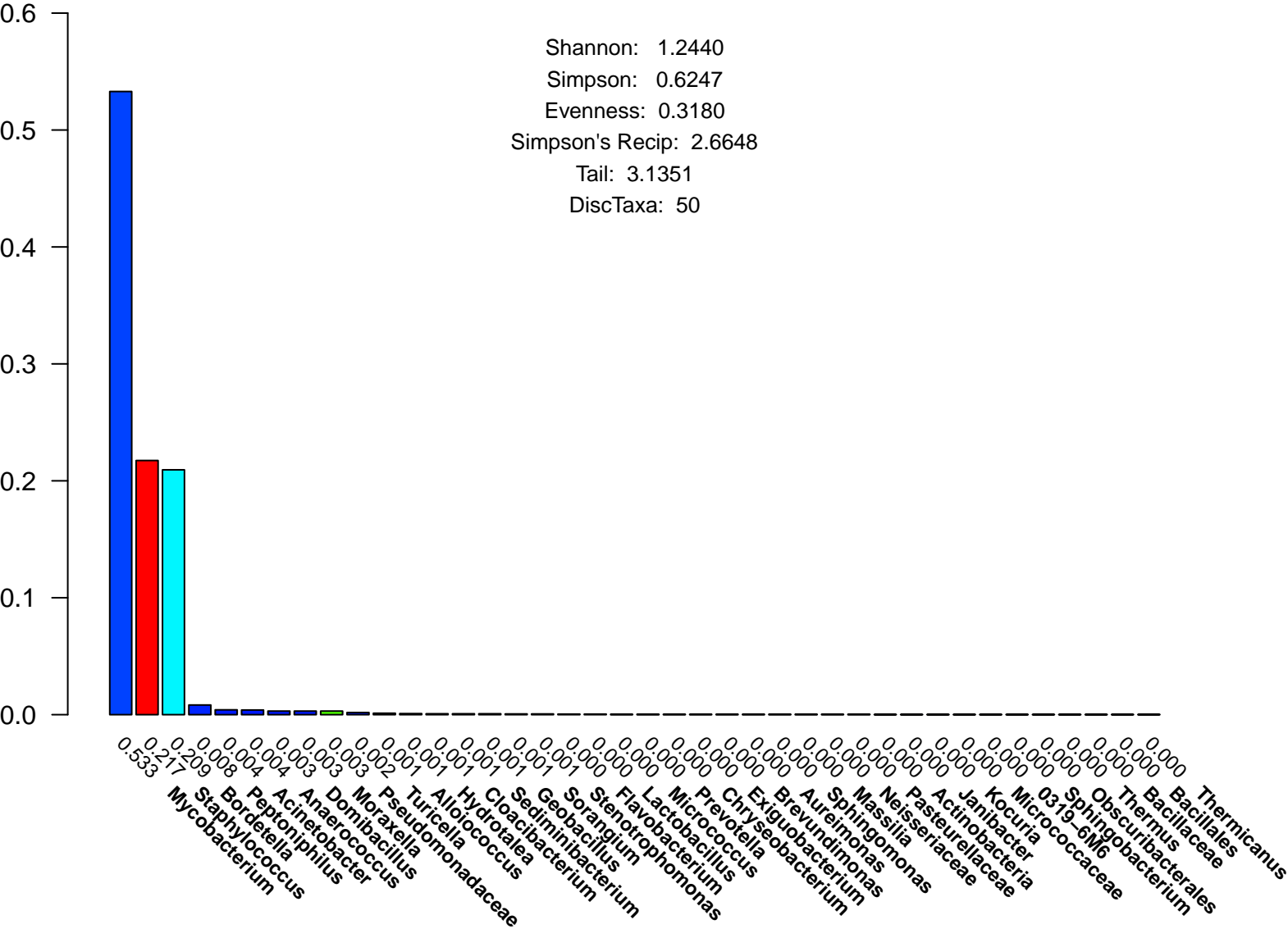
DiscTaxa: 46



0104.35.04.SINUS

Top 40 Categories  
Representing 99.85% of all data

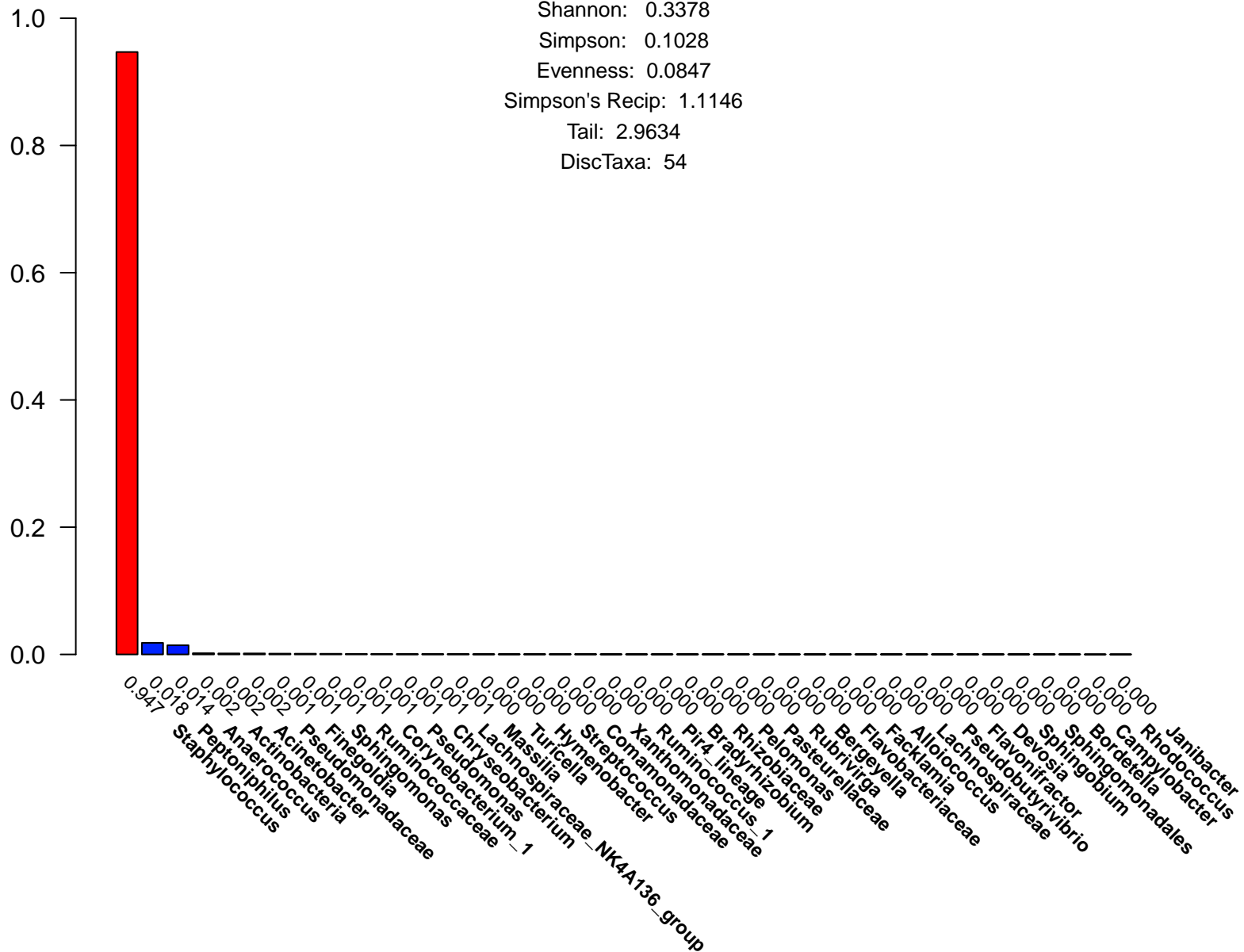
Shannon: 1.2440  
Simpson: 0.6247  
Evenness: 0.3180  
Simpson's Recip: 2.6648  
Tail: 3.1351  
DiscTaxa: 50



# 0104.35.05.SINUS

Top 40 Categories  
Representing 99.84% of all data

Shannon: 0.3378  
Simpson: 0.1028  
Evenness: 0.0847  
Simpson's Recip: 1.1146  
Tail: 2.9634  
DiscTaxa: 54



Top 40 Categories  
Representing 96.41% of all data

Shannon: 2.6356

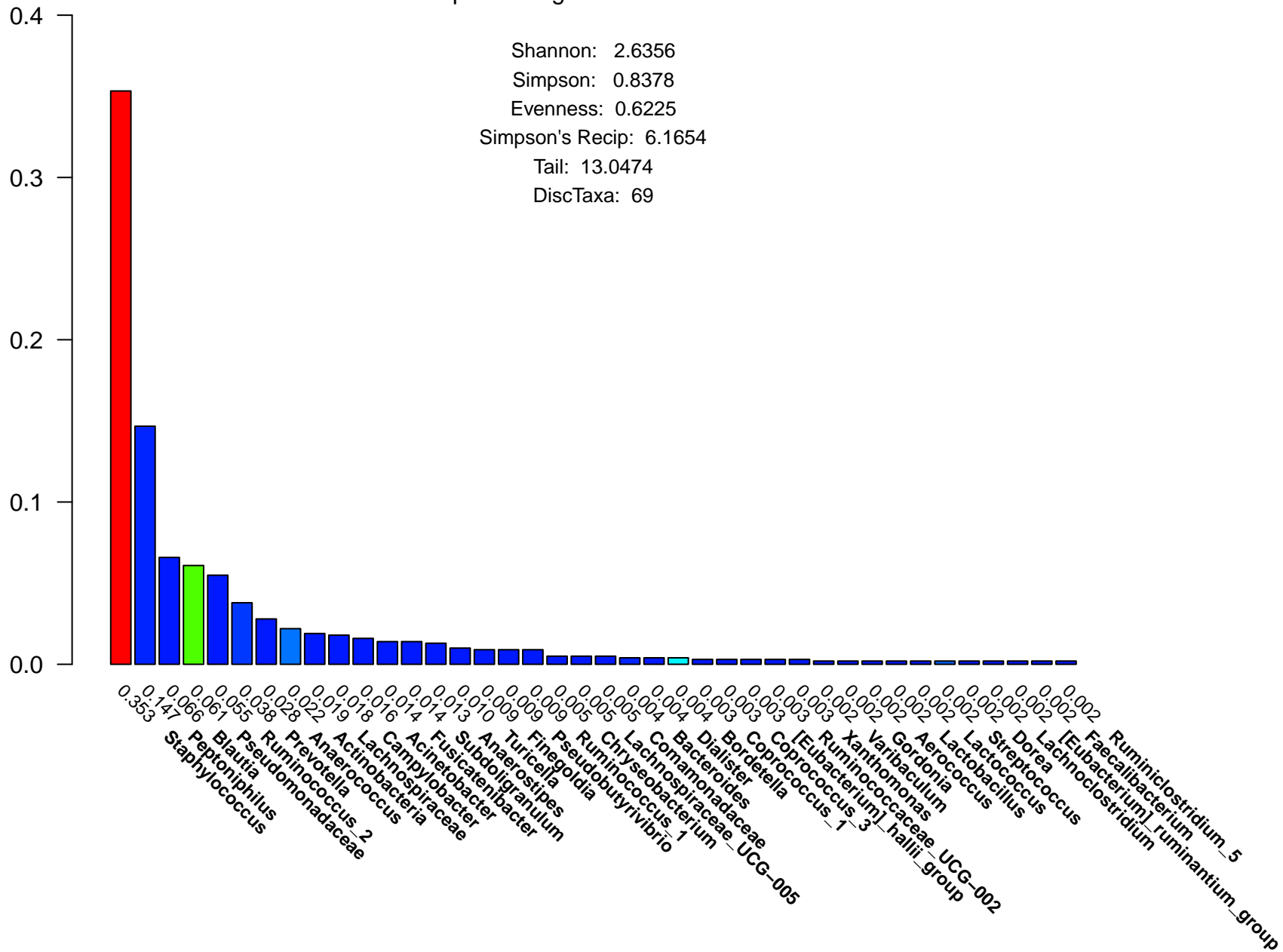
Simpson: 0.8378

Evenness: 0.6225

Simpson's Recip: 6.1654

Tail: 13.0474

DiscTaxa: 69



# 0104.35.07.SINUS

Top 40 Categories  
Representing 100.00% of all data

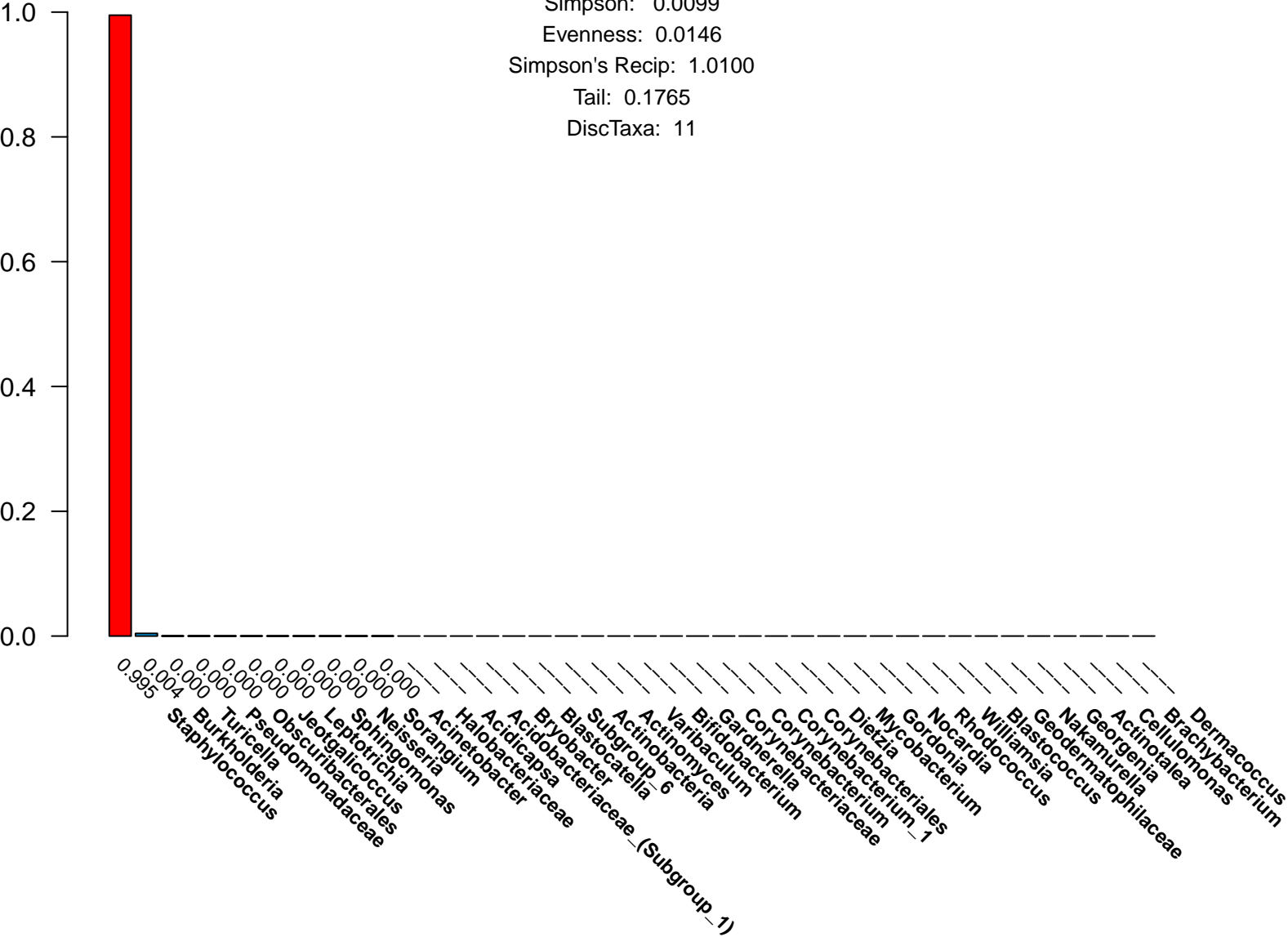
Shannon: 0.0603  
Simpson: 0.0153  
Evenness: 0.0243  
Simpson's Recip: 1.0156  
Tail: 0.3800  
DiscTaxa: 12



0104.36.01.SINUS

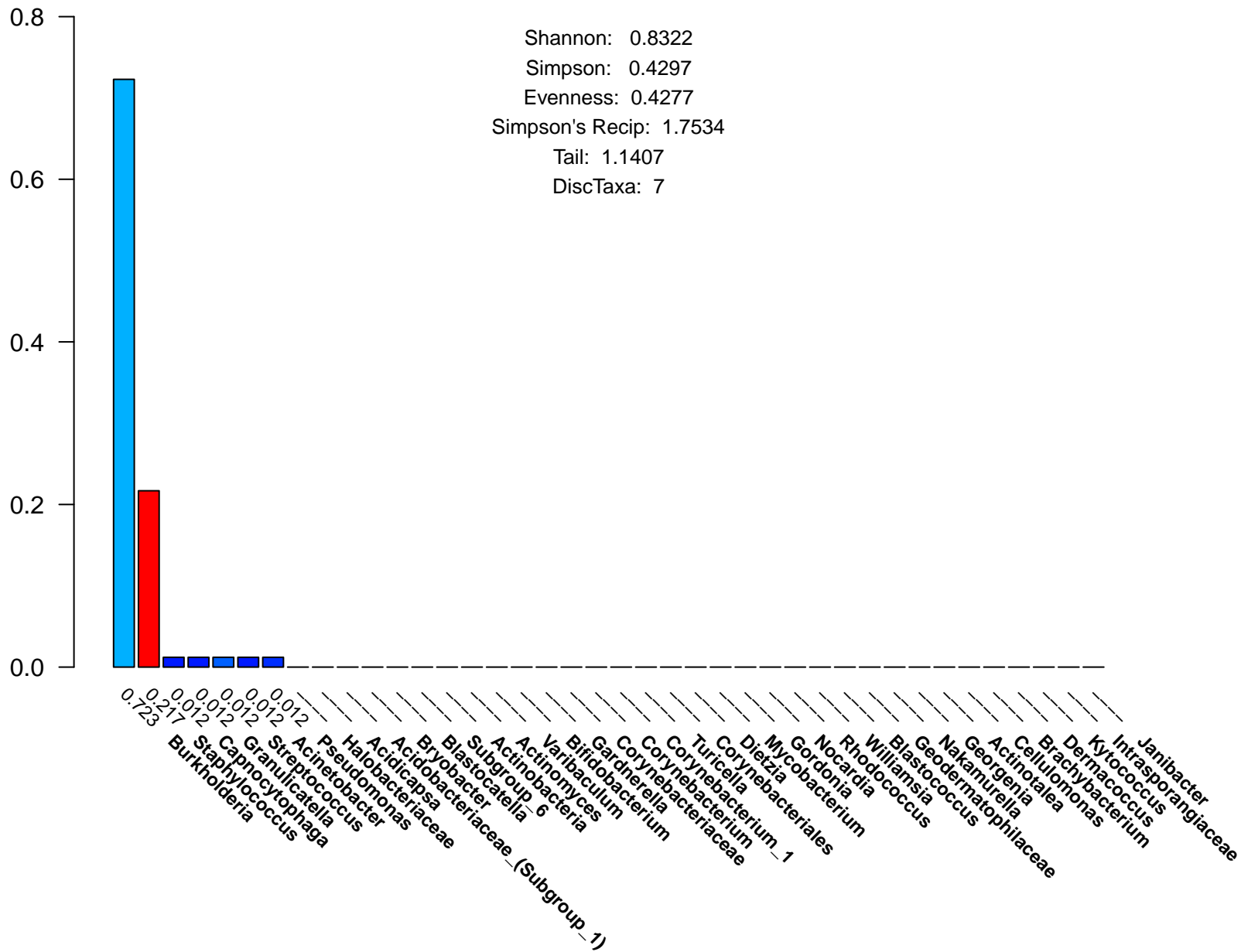
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0350  
Simpson: 0.0099  
Evenness: 0.0146  
Simpson's Recip: 1.0100  
Tail: 0.1765  
DiscTaxa: 11



Top 40 Categories  
Representing 100.00% of all data

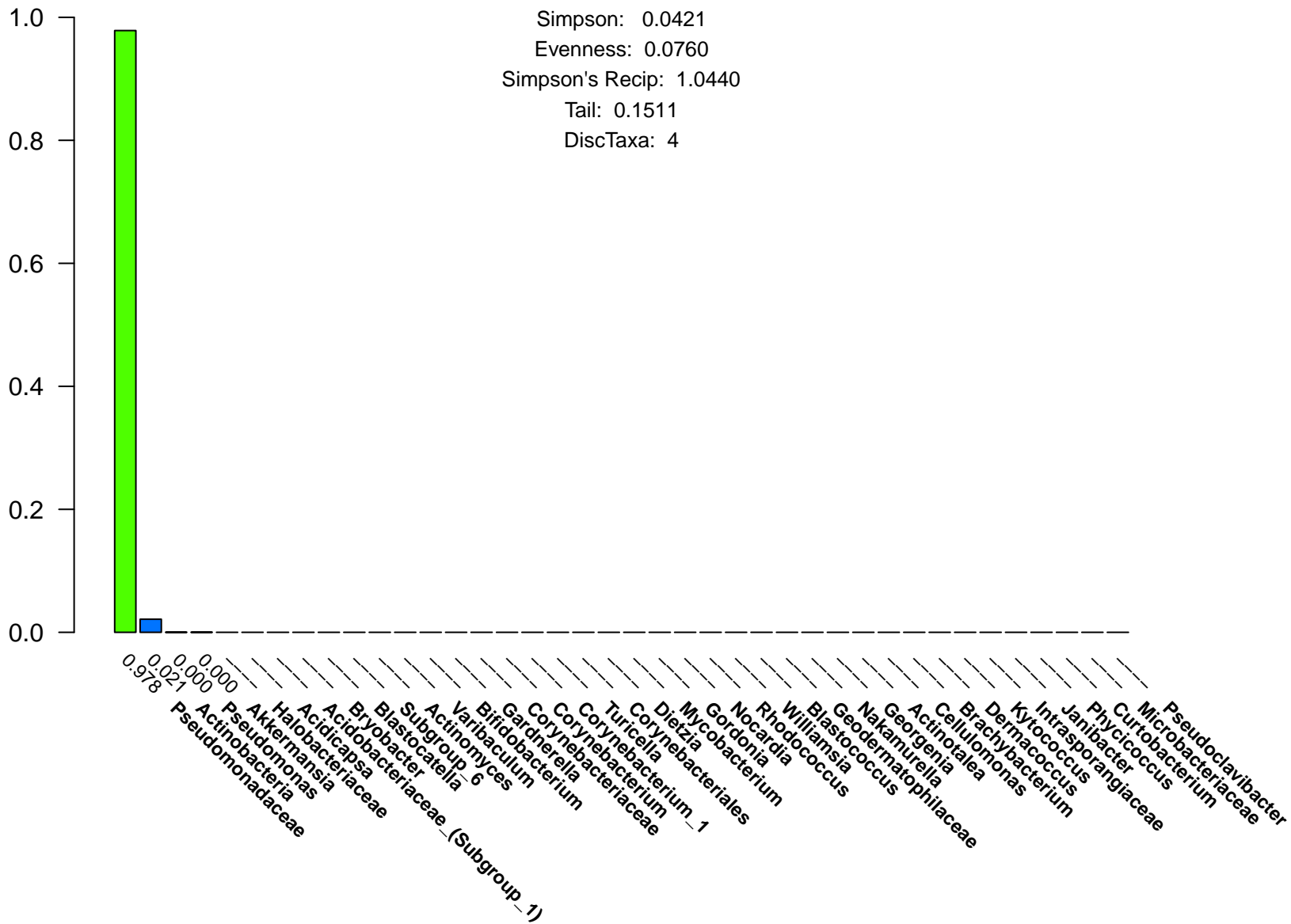
DiscTaxa: 7





Top 40 Categories  
Representing 100.00% of all data

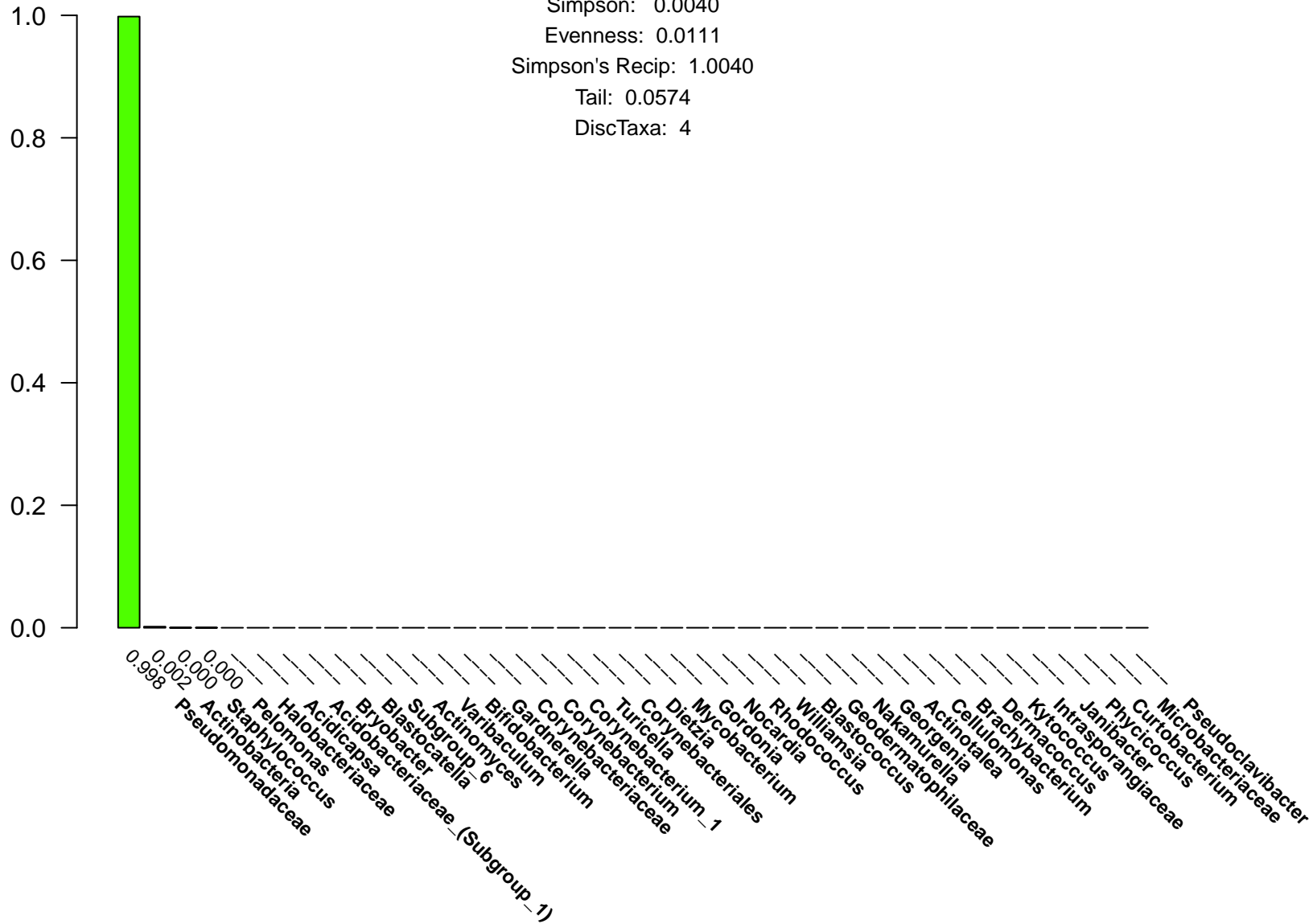
DiscTaxa: 4



# 0104.41.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0153  
Simpson: 0.0040  
Evenness: 0.0111  
Simpson's Recip: 1.0040  
Tail: 0.0574  
DiscTaxa: 4



# 0104.41.03.SINUS

Top 40 Categories  
Representing 100.00% of all data

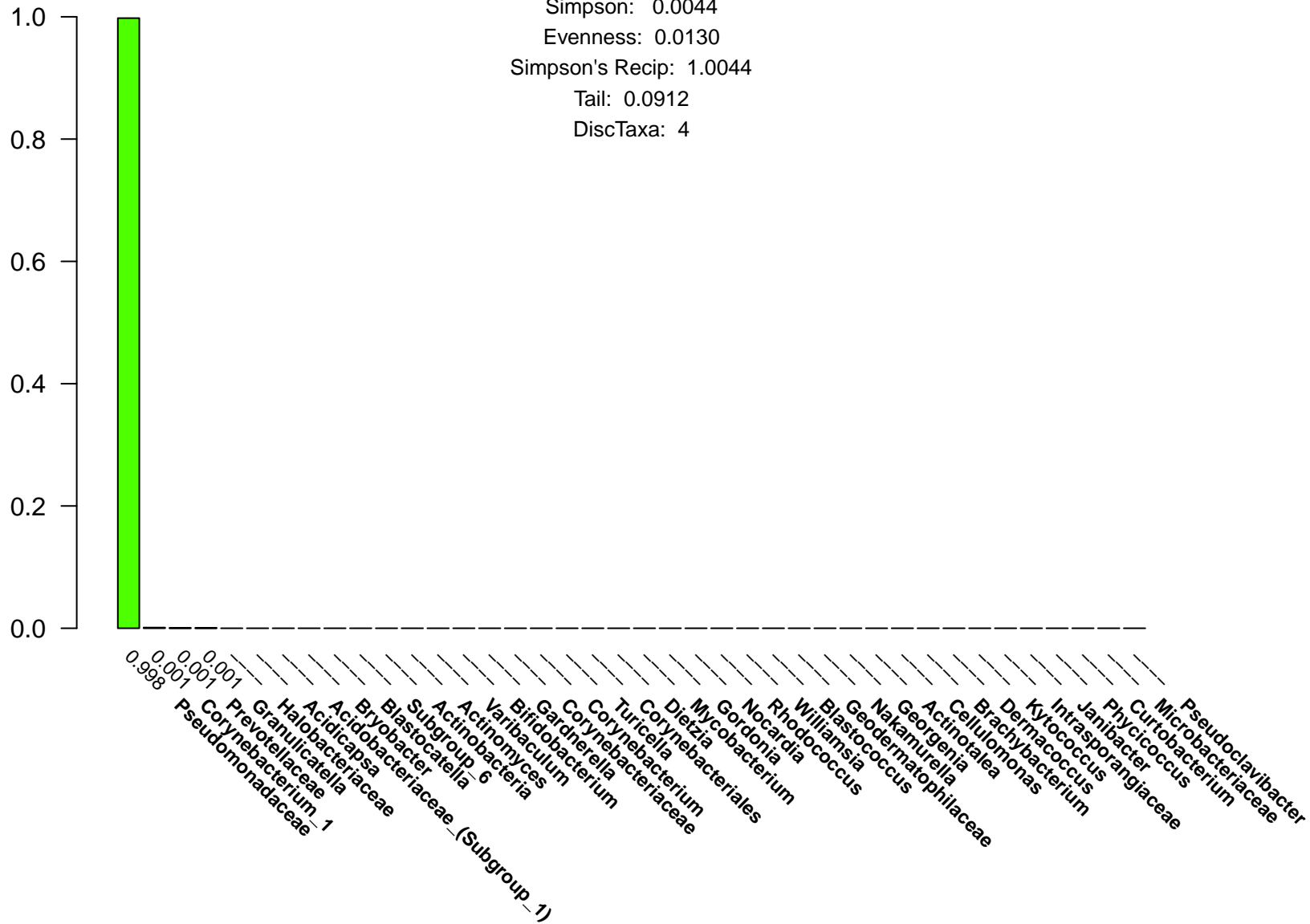
Shannon: 0.0667  
Simpson: 0.0245  
Evenness: 0.0963  
Simpson's Recip: 1.0251  
Tail: 0.1113  
DiscTaxa: 2



# 0104.42.01.SINUS

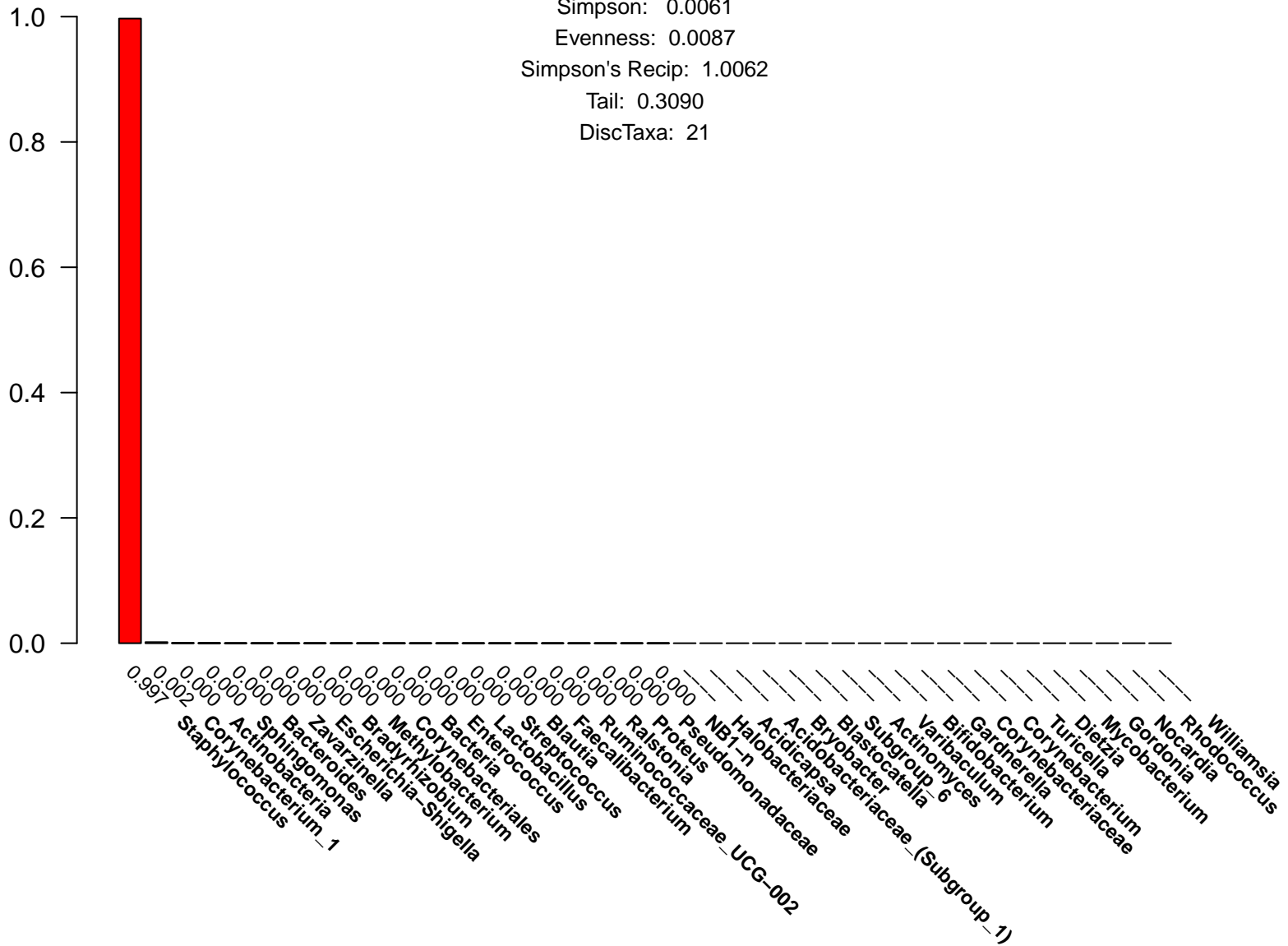
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0181  
Simpson: 0.0044  
Evenness: 0.0130  
Simpson's Recip: 1.0044  
Tail: 0.0912  
DiscTaxa: 4



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 21

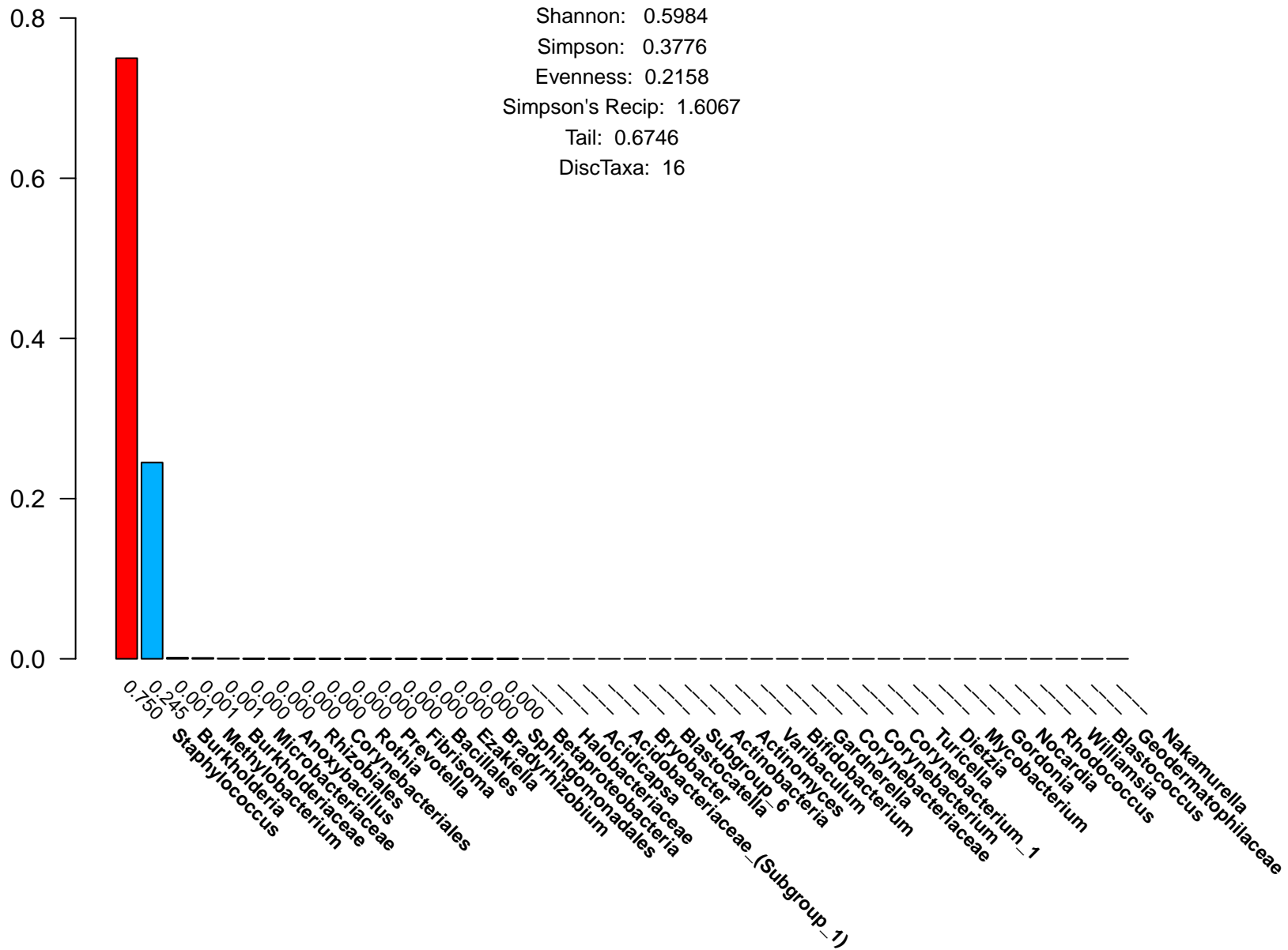


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.3776

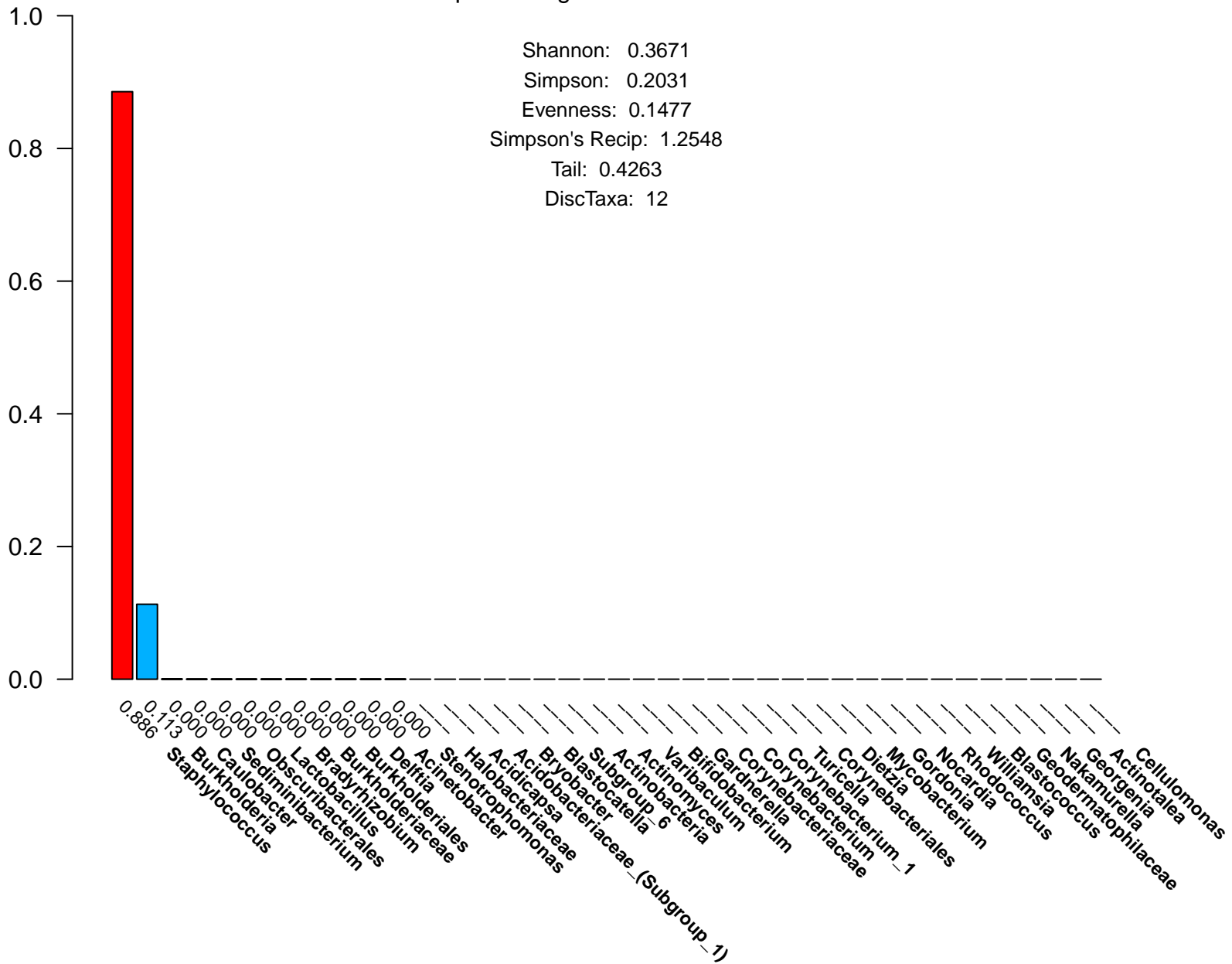
Simpson's Recip: 1.6067

DiscTaxa: 16



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 12



0104.43.04.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0326  
Simpson: 0.0071  
Evenness: 0.0123  
Simpson's Recip: 1.0071  
Tail: 0.4557  
DiscTaxa: 14



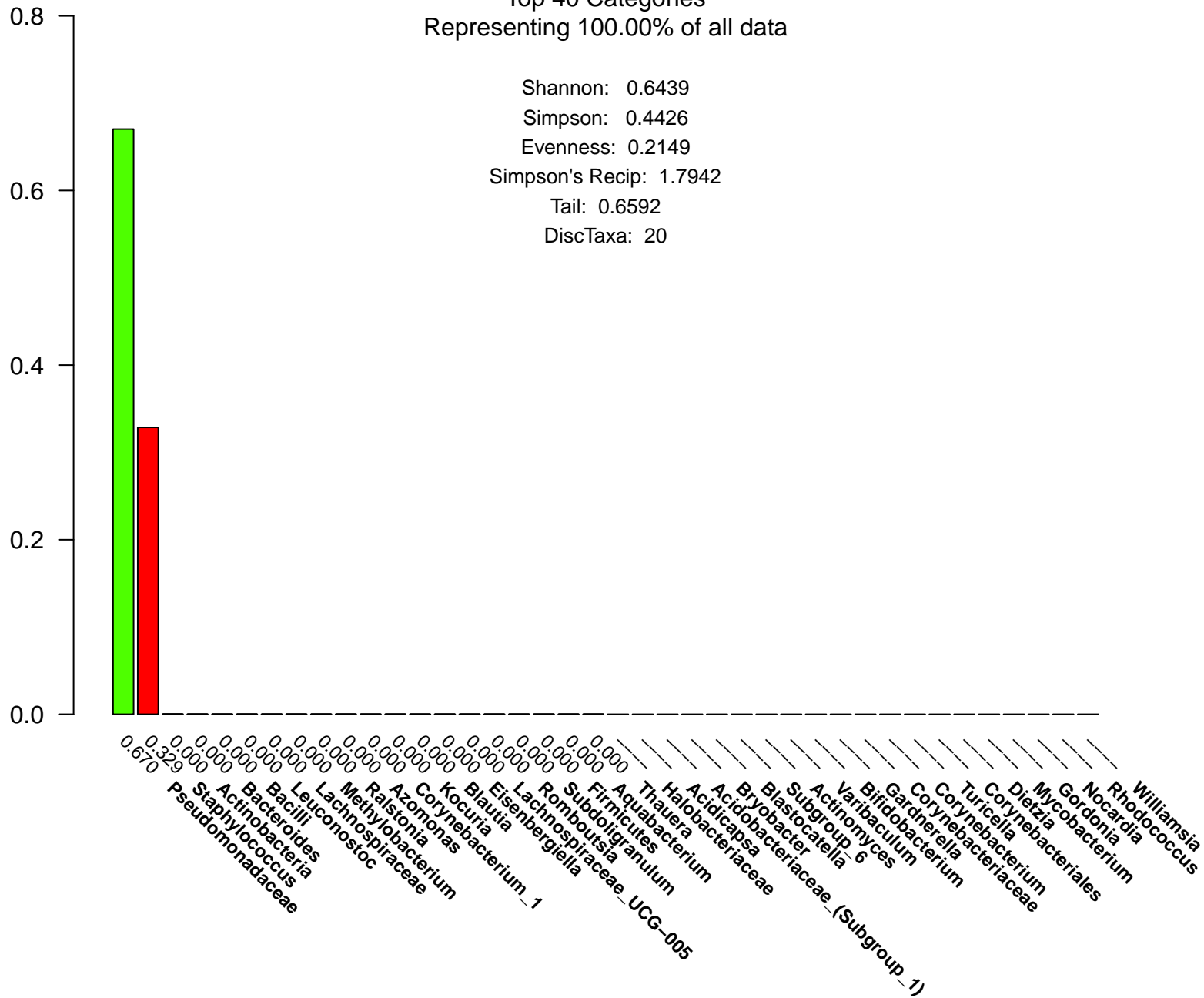


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.4426

Simpson's Recip: 1.7942

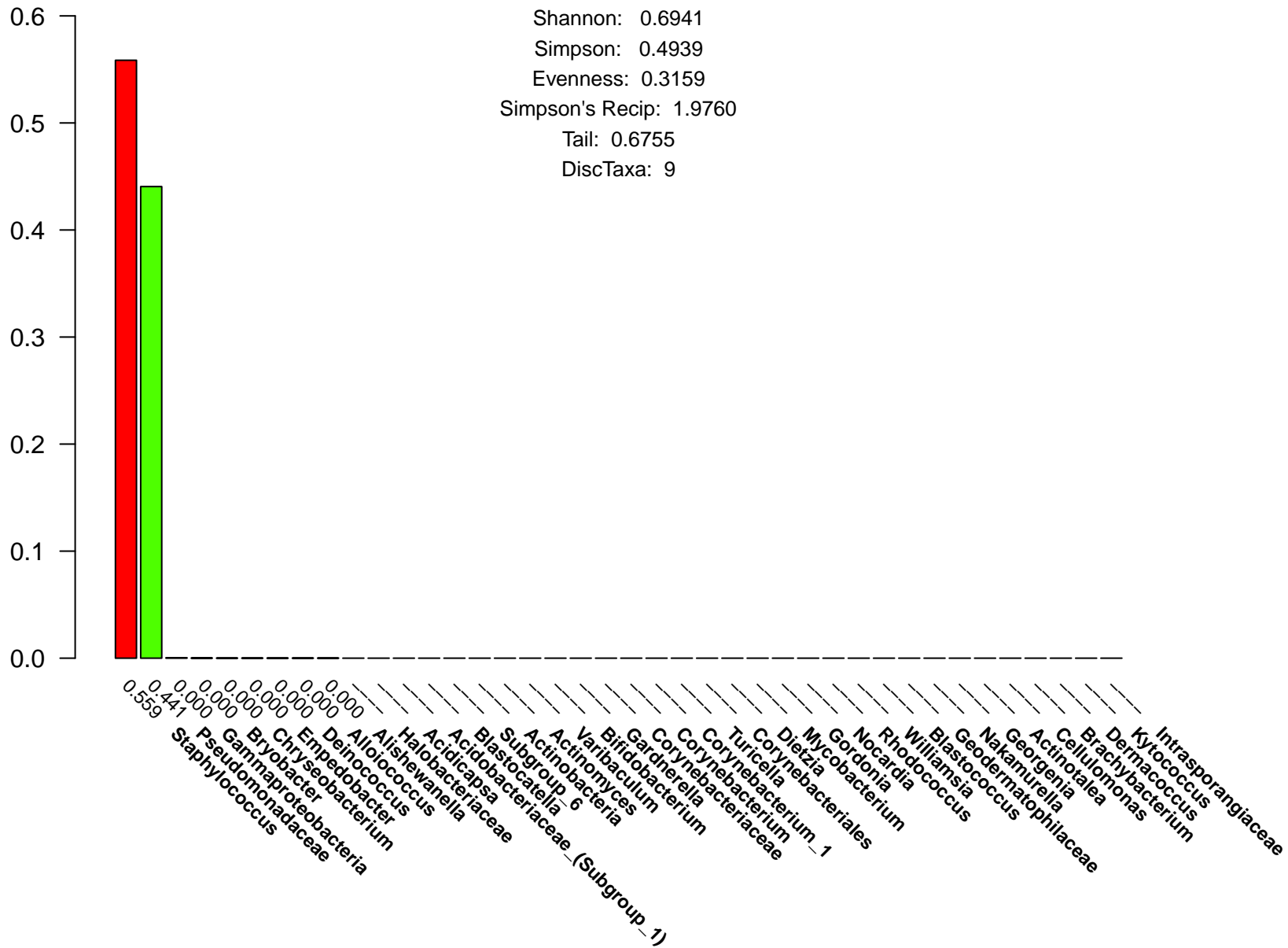
DiscTaxa: 20



# 0104.44.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

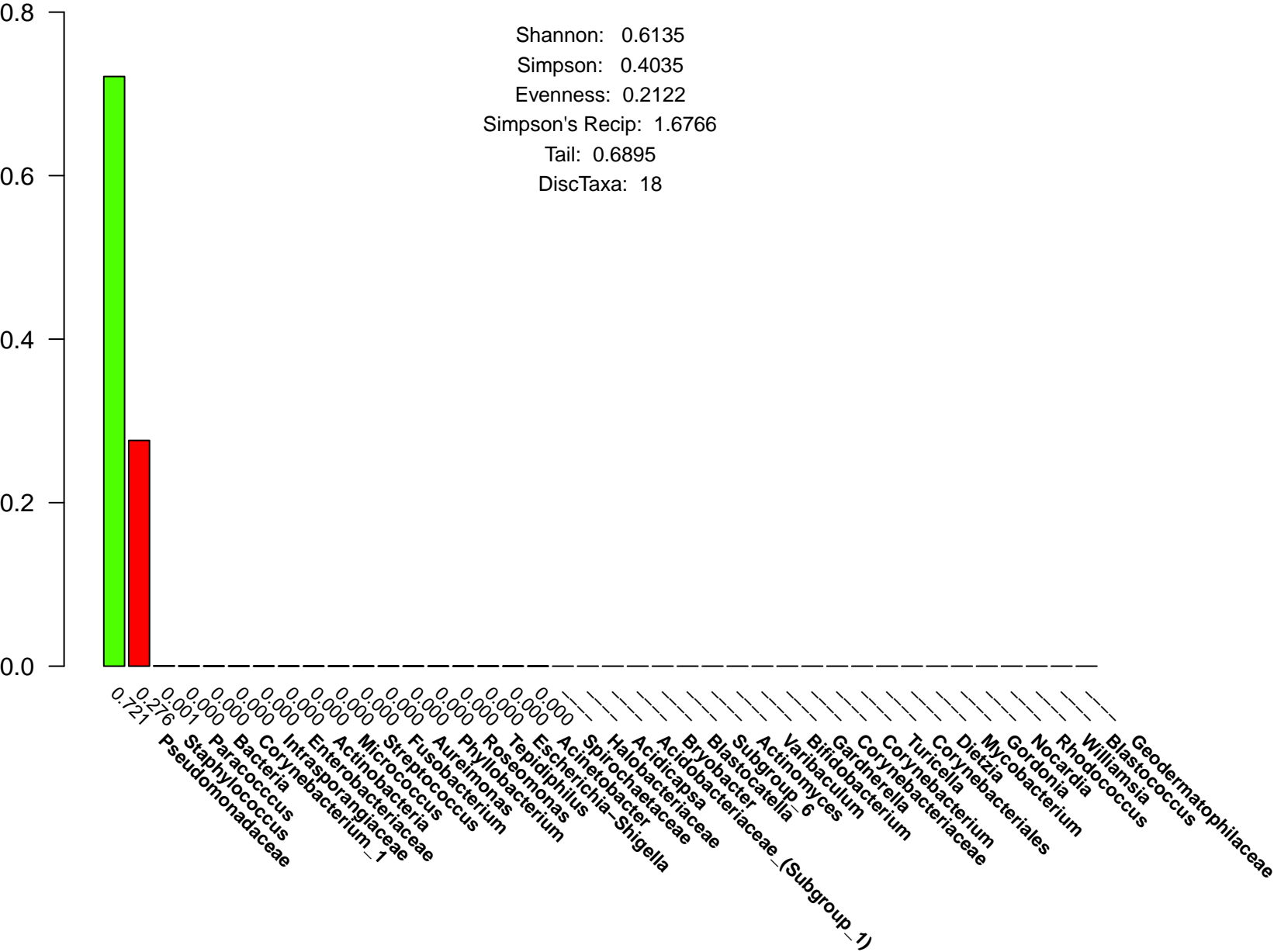
Shannon: 0.6941  
Simpson: 0.4939  
Evenness: 0.3159  
Simpson's Recip: 1.9760  
Tail: 0.6755  
DiscTaxa: 9



0104.44.03.SINUS

Top 40 Categories  
Representing 100.00% of all data

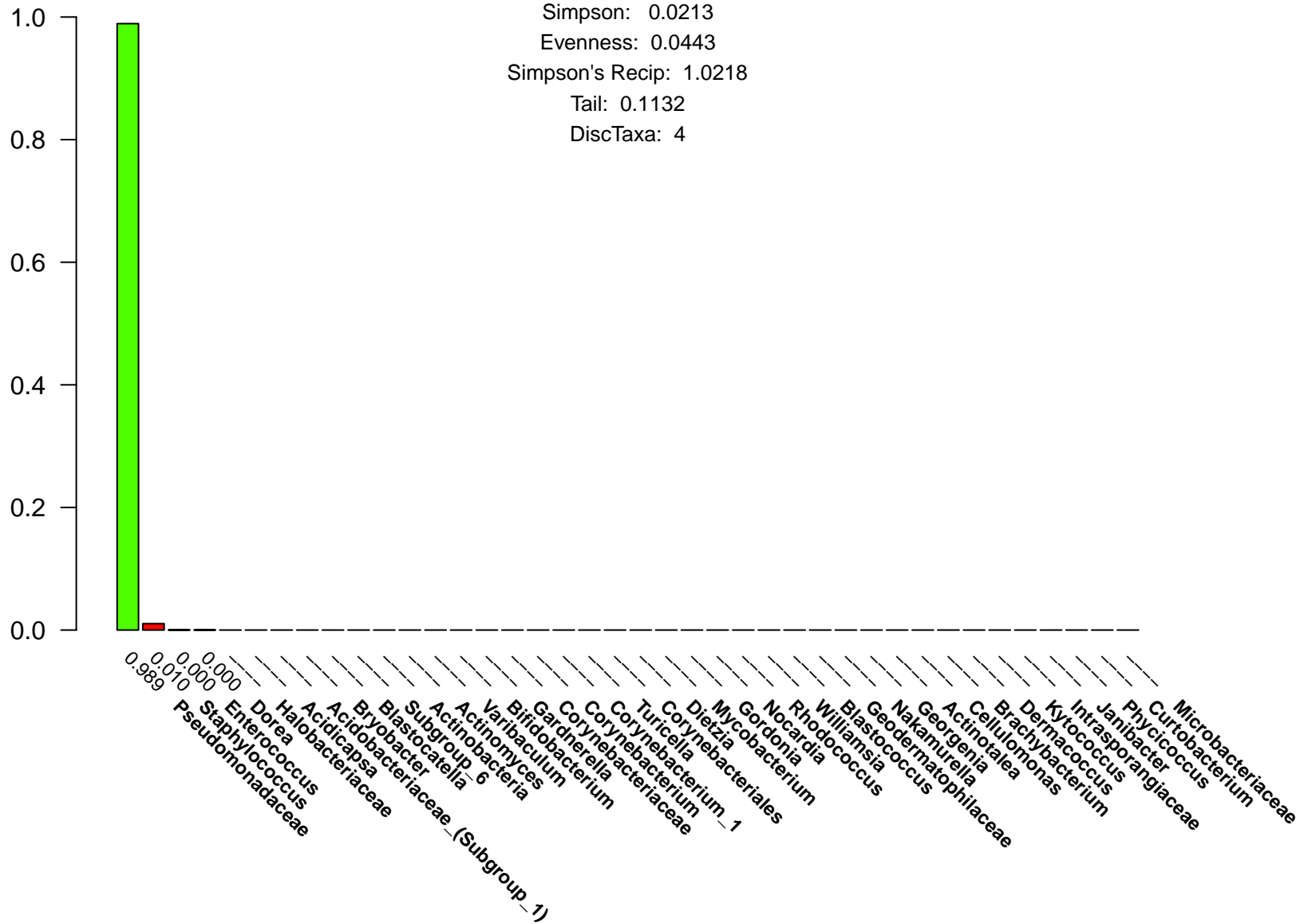
Shannon: 0.6135  
Simpson: 0.4035  
Evenness: 0.2122  
Simpson's Recip: 1.6766  
Tail: 0.6895  
DiscTaxa: 18



# 0104.44.05.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0614  
Simpson: 0.0213  
Evenness: 0.0443  
Simpson's Recip: 1.0218  
Tail: 0.1132  
DiscTaxa: 4

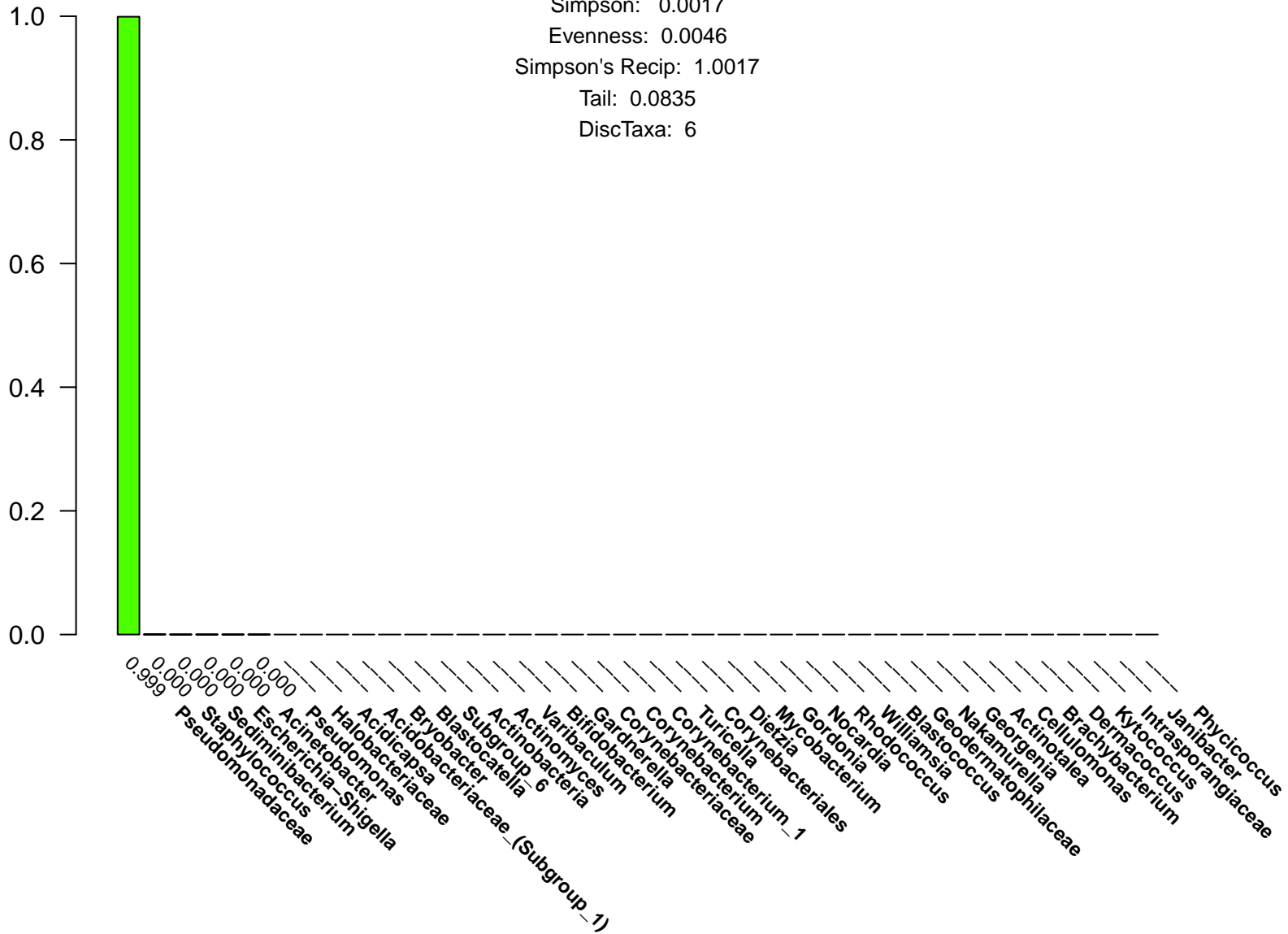


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.0017

Simpson's Recip: 1.0017

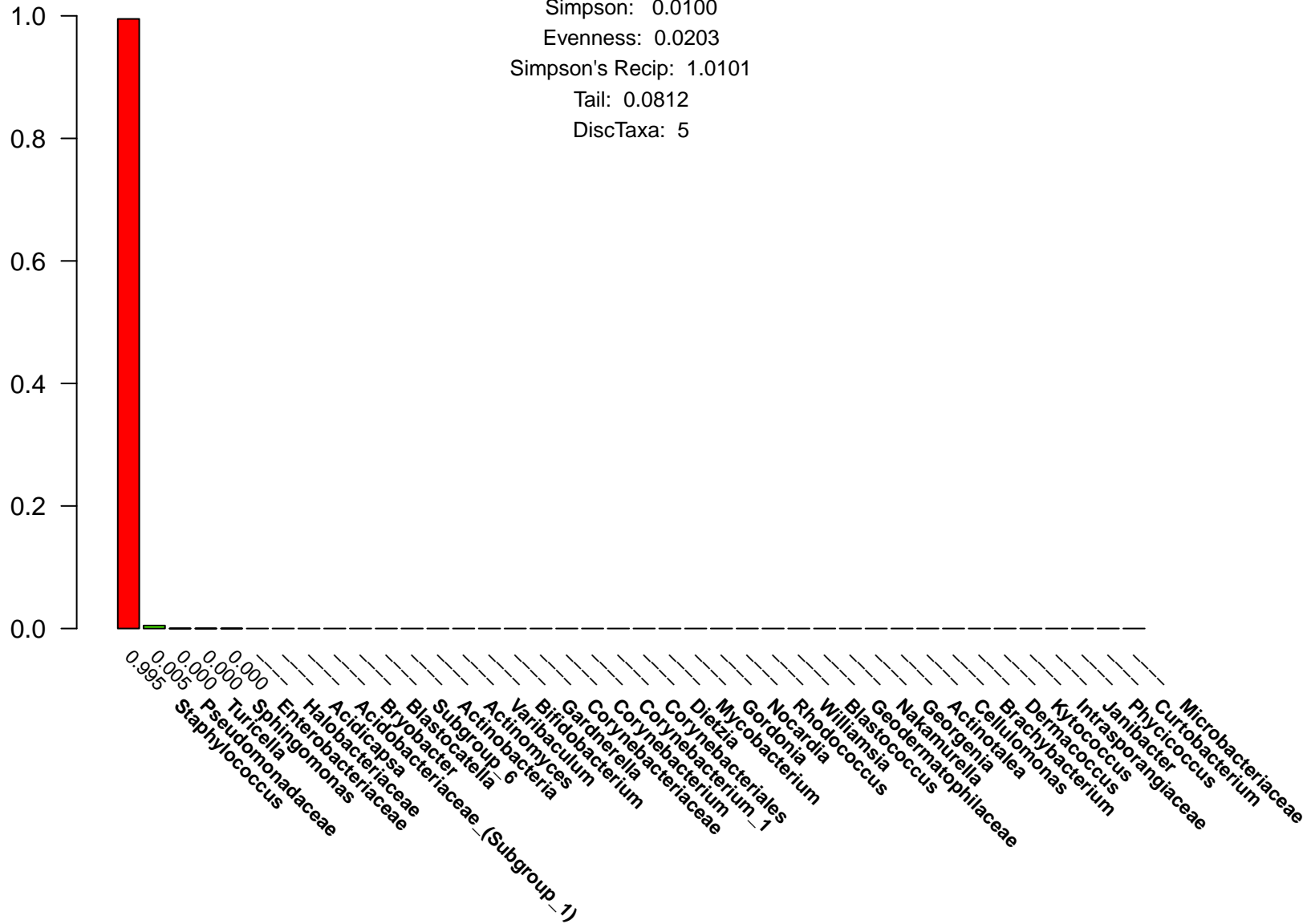
DiscTaxa: 6



# 0104.45.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

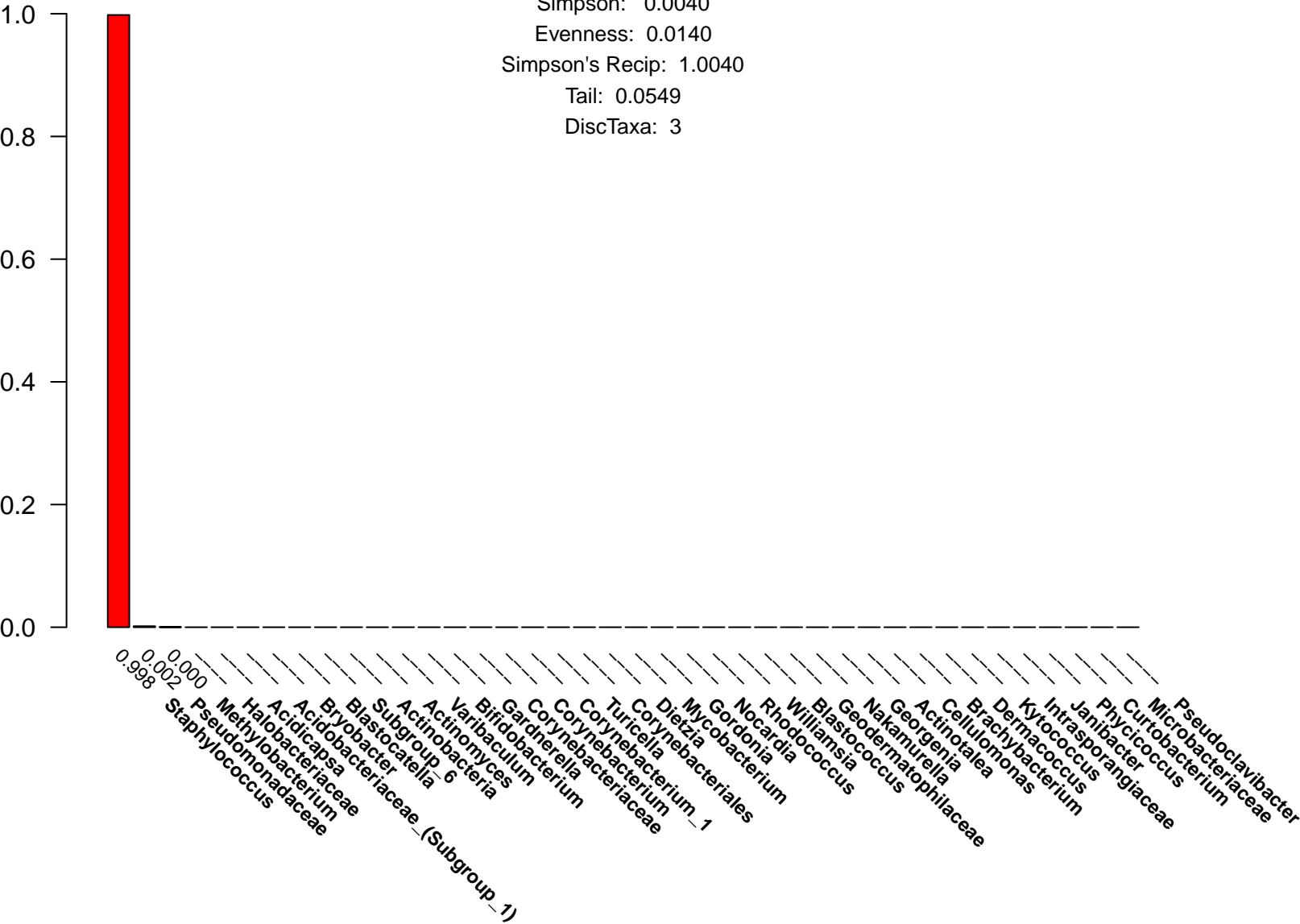
Shannon: 0.0326  
Simpson: 0.0100  
Evenness: 0.0203  
Simpson's Recip: 1.0101  
Tail: 0.0812  
DiscTaxa: 5



0104.45.05.SINUS

Top 40 Categories  
Representing 100.00% of all data

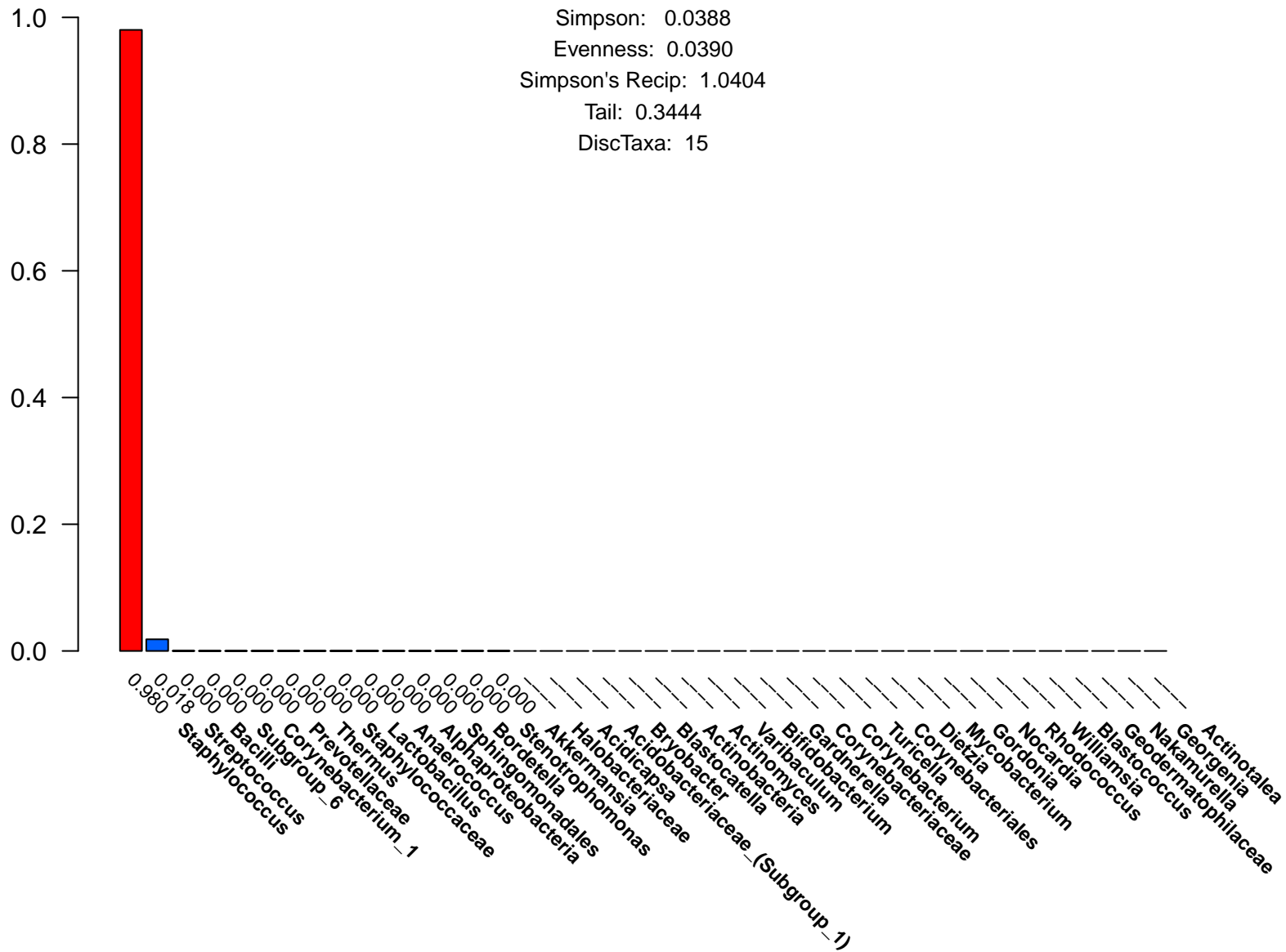
Shannon: 0.0154  
Simpson: 0.0040  
Evenness: 0.0140  
Simpson's Recip: 1.0040  
Tail: 0.0549  
DiscTaxa: 3



# 0104.46.01.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.1057  
Simpson: 0.0388  
Evenness: 0.0390  
Simpson's Recip: 1.0404  
Tail: 0.3444  
DiscTaxa: 15

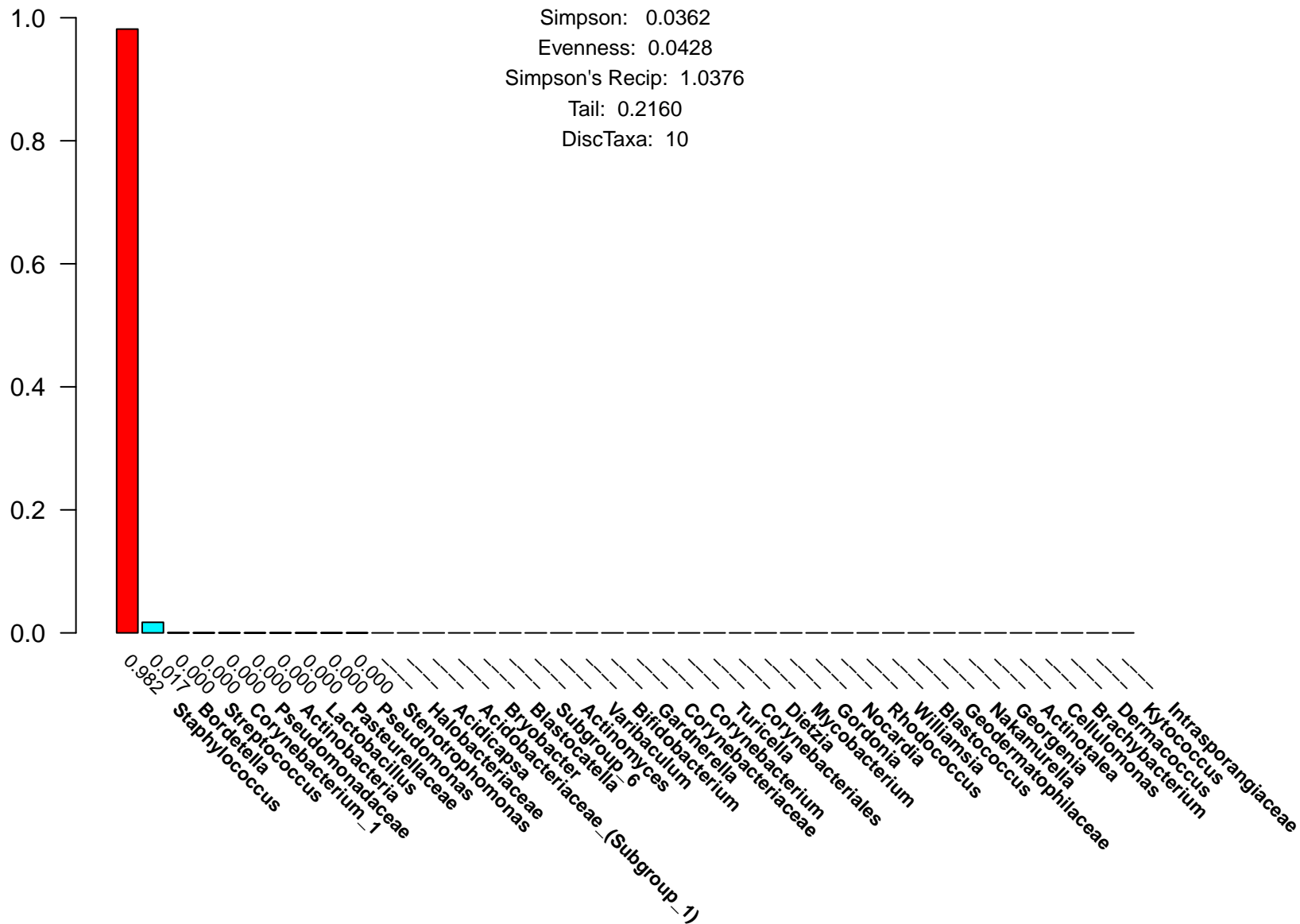




# 0104.47.01.SINUS

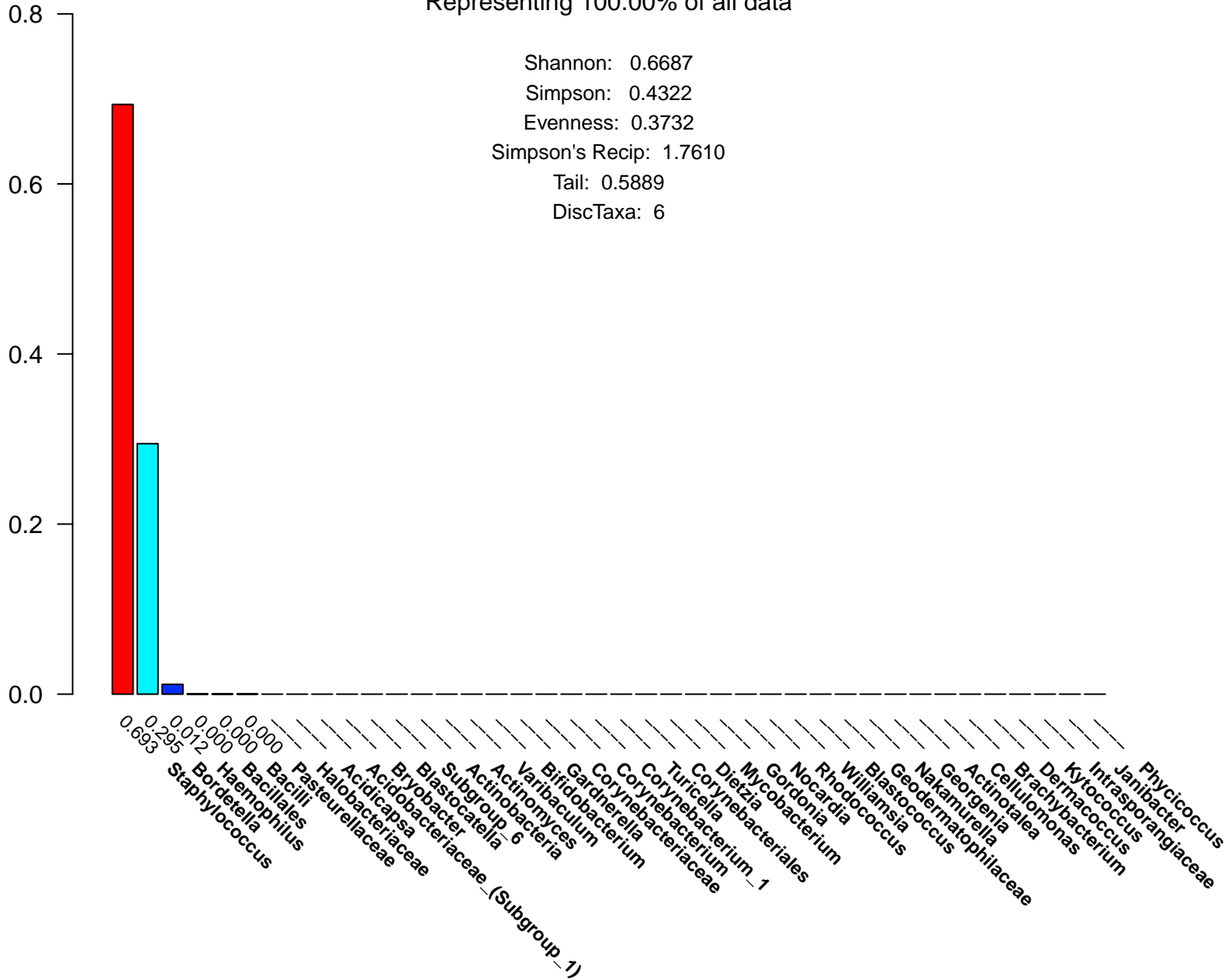
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.0986  
Simpson: 0.0362  
Evenness: 0.0428  
Simpson's Recip: 1.0376  
Tail: 0.2160  
DiscTaxa: 10



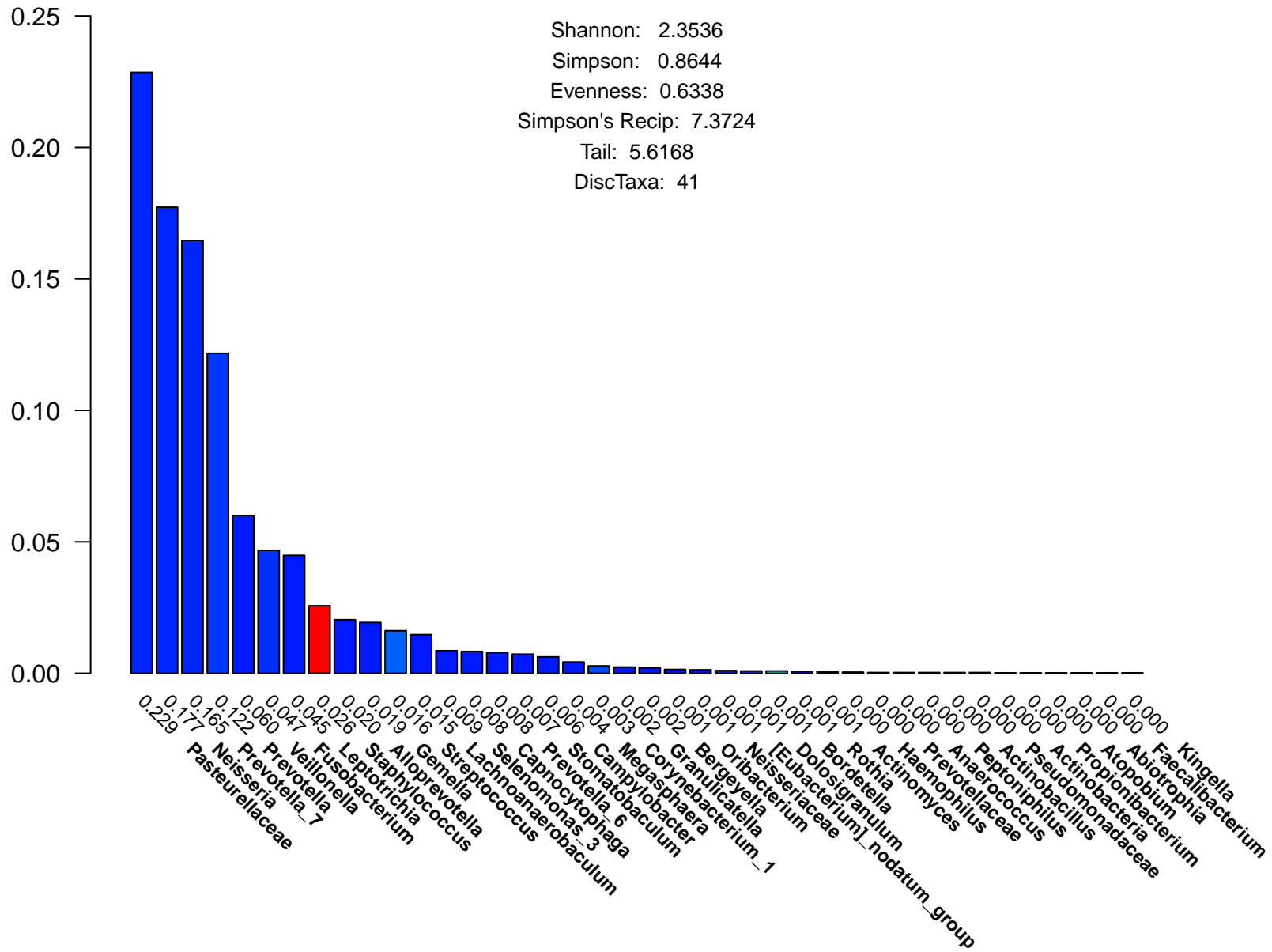
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.6687  
Simpson: 0.4322  
Evenness: 0.3732  
Simpson's Recip: 1.7610  
Tail: 0.5889  
DiscTaxa: 6



Top 40 Categories  
Representing 99.99% of all data

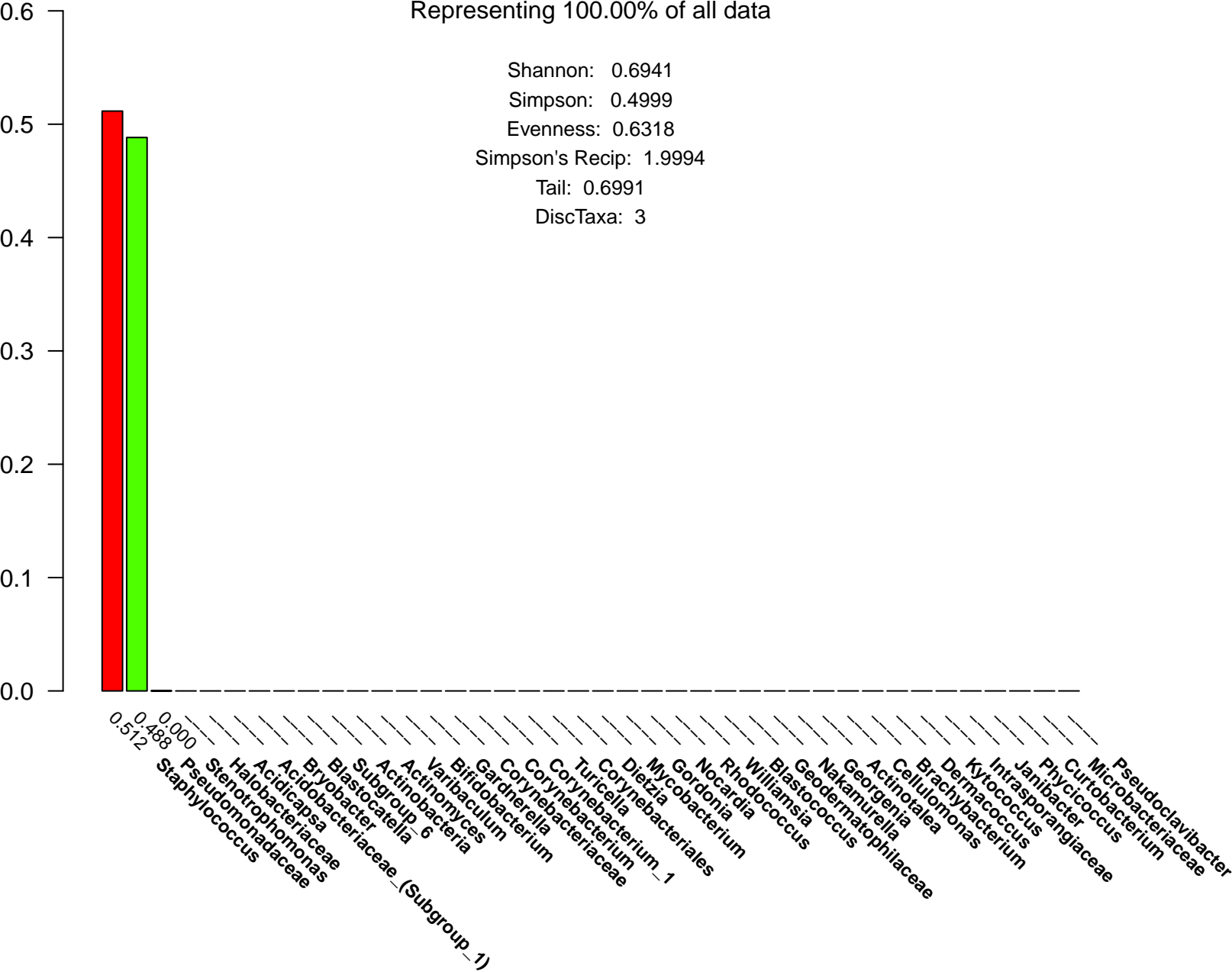
DiscTaxa: 41



0104.50.01.SINUS

Top 40 Categories  
Representing 100.00% of all data

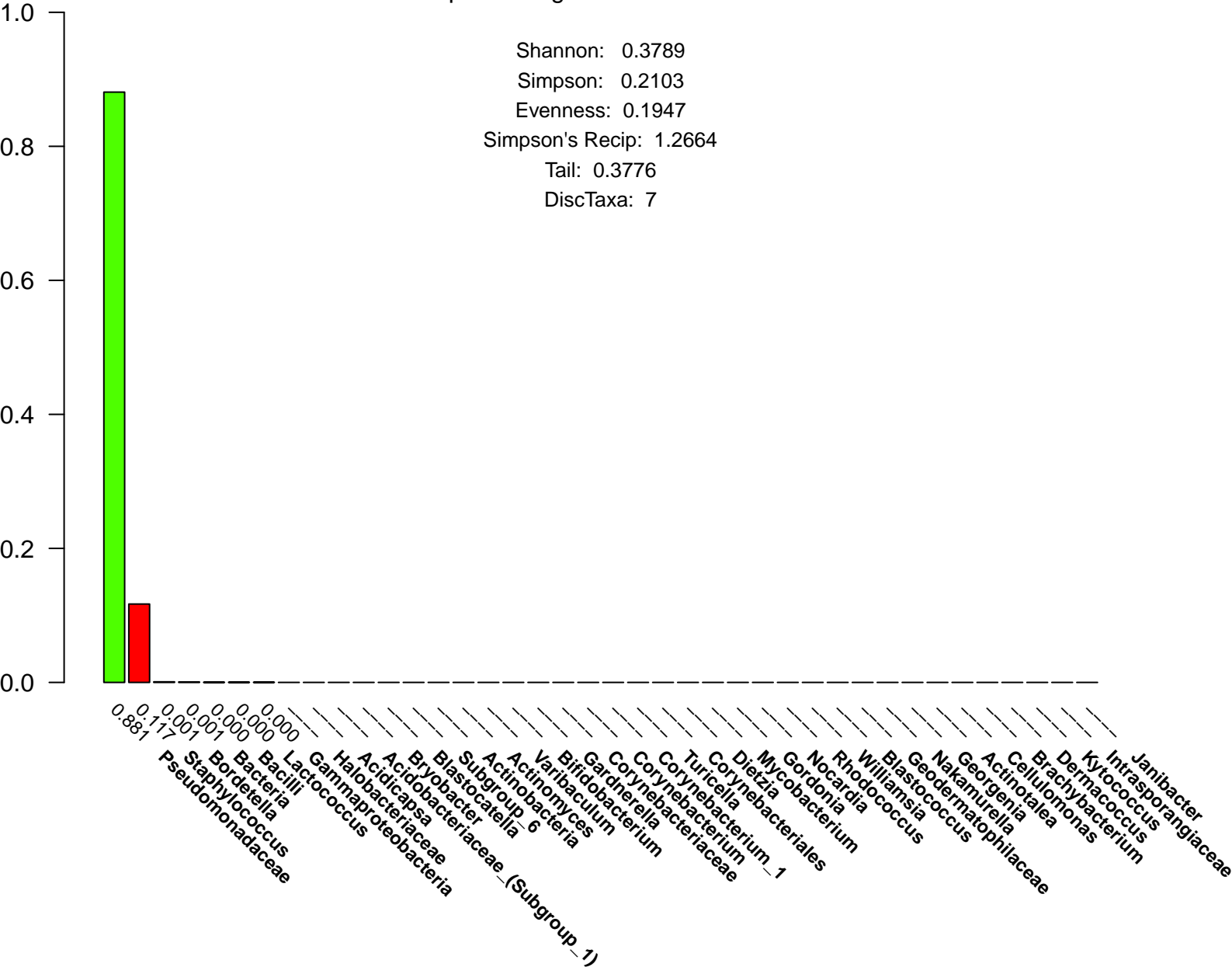
Shannon: 0.6941  
Simpson: 0.4999  
Evenness: 0.6318  
Simpson's Recip: 1.9994  
Tail: 0.6991  
DiscTaxa: 3



0104.50.02.SINUS

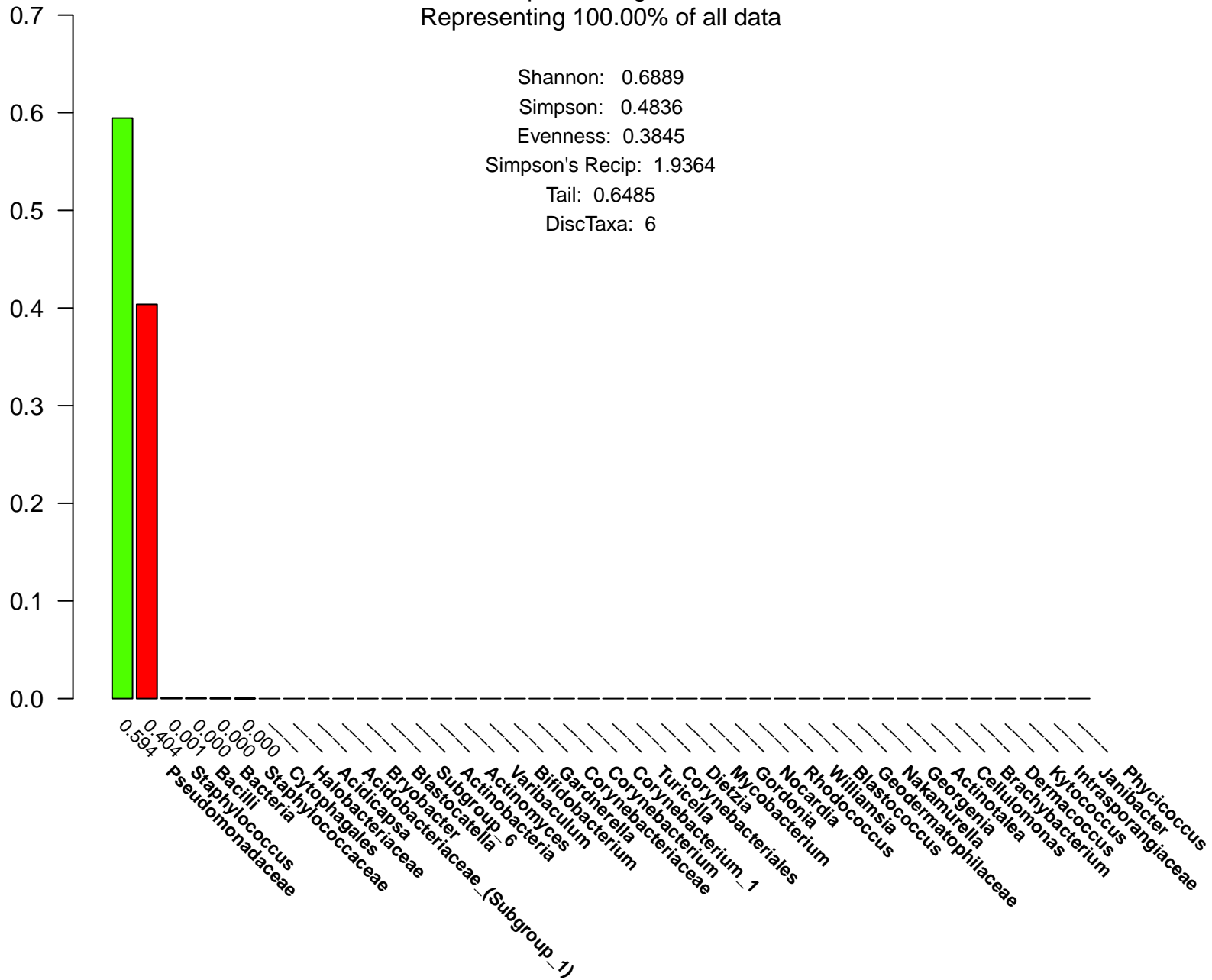
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.3789  
Simpson: 0.2103  
Evenness: 0.1947  
Simpson's Recip: 1.2664  
Tail: 0.3776  
DiscTaxa: 7



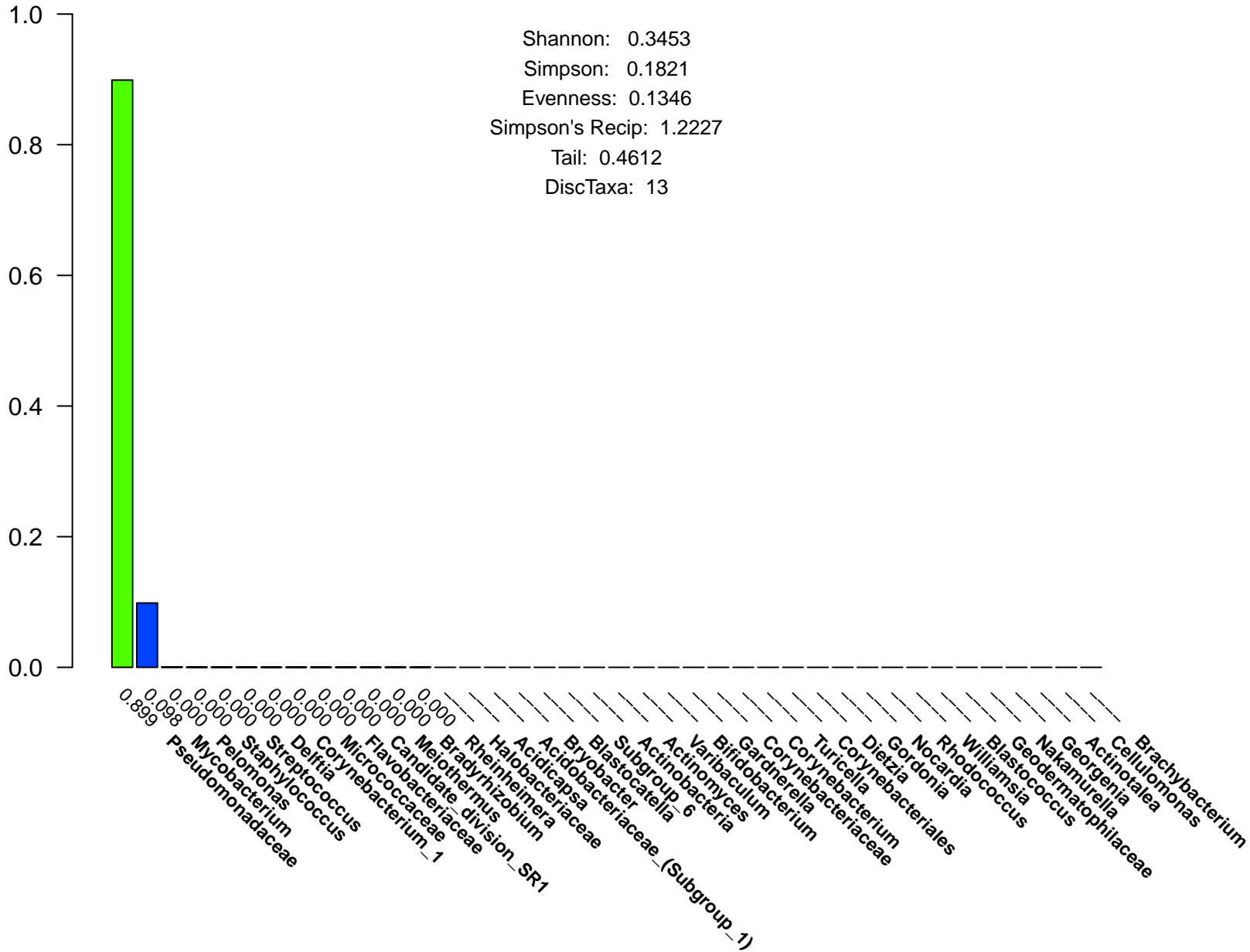
Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 6



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 13

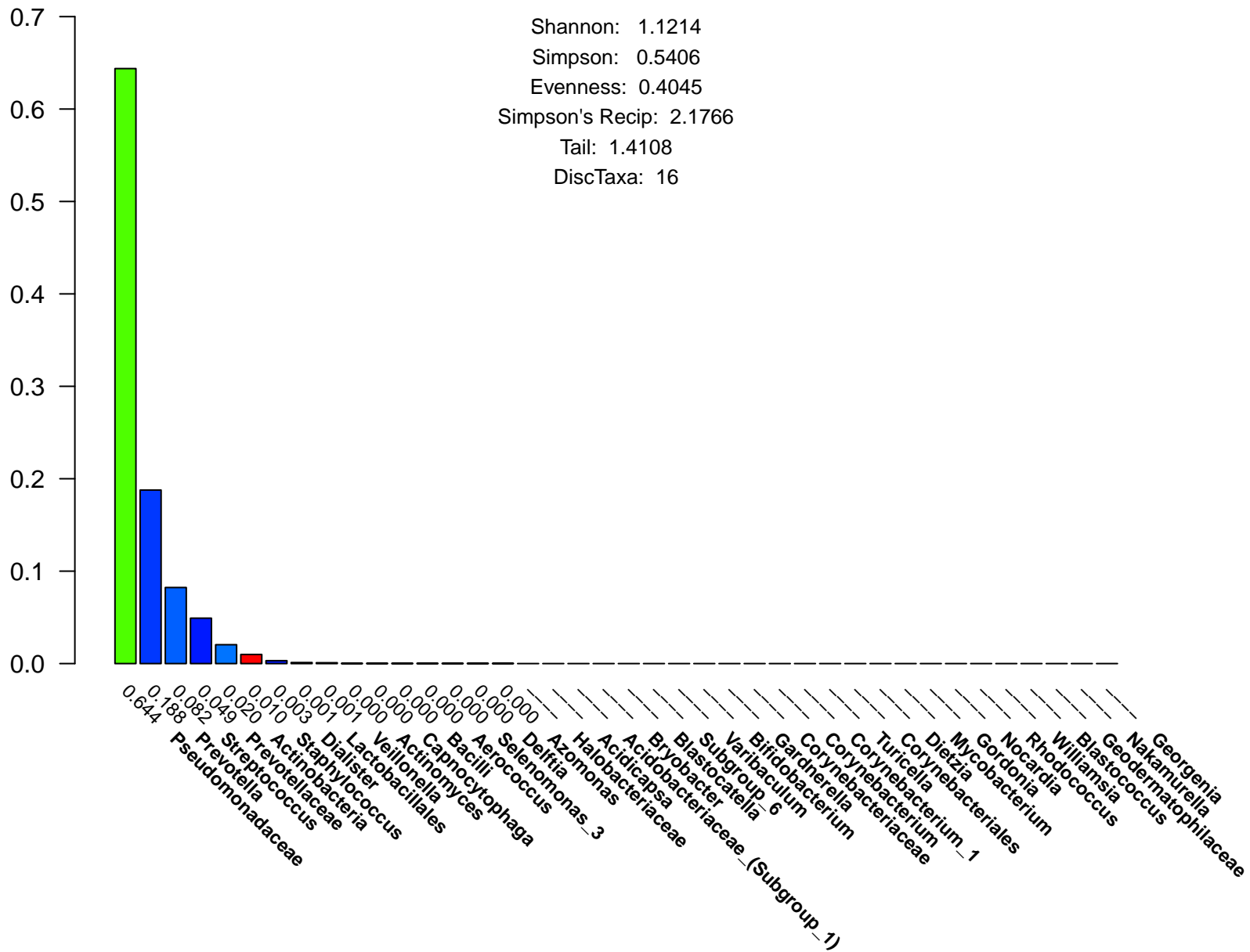


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.5406

Simpson's Recip: 2.1766

DiscTaxa: 16

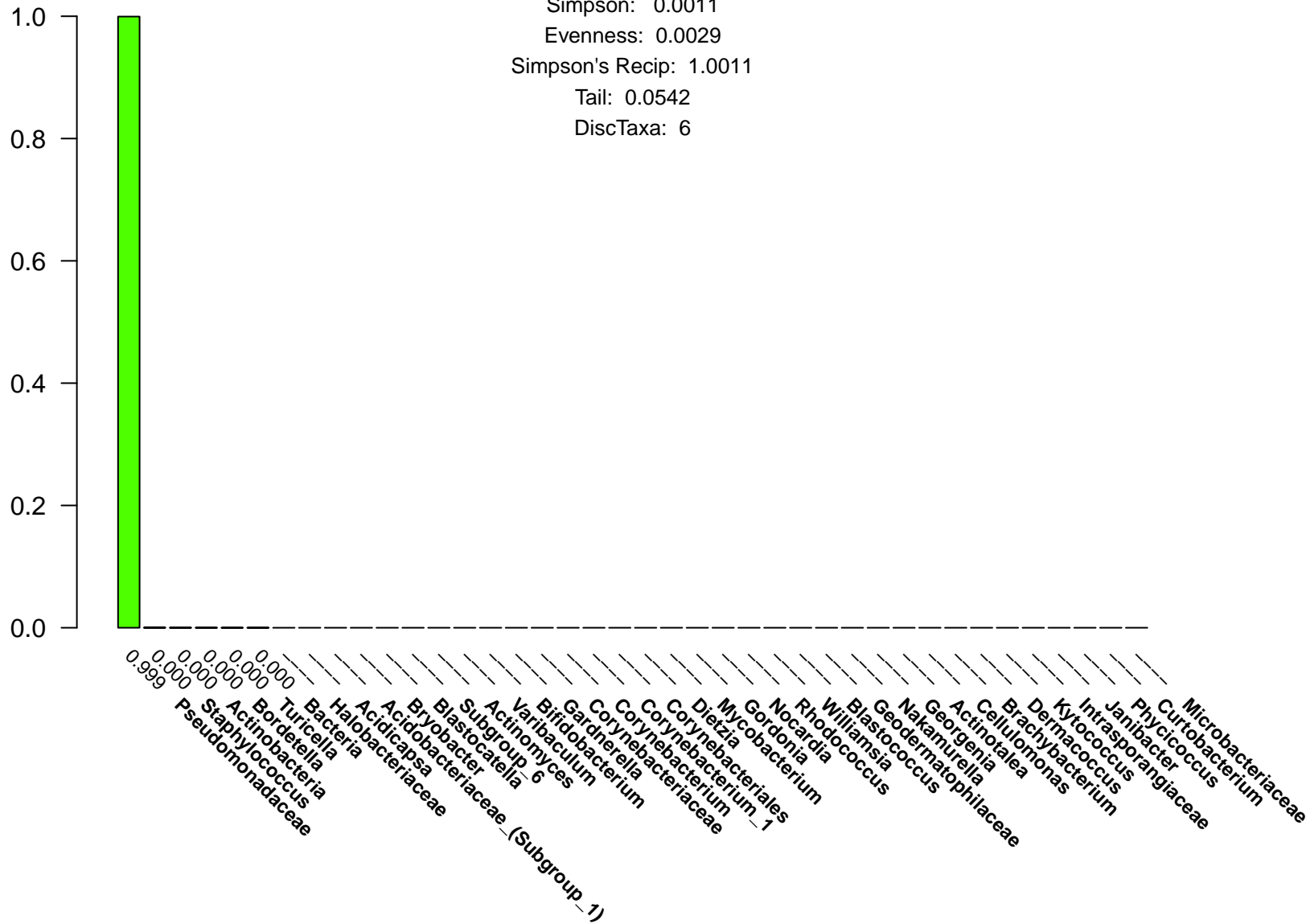




# 0104.52.02.SINUS

Top 40 Categories  
Representing 100.00% of all data

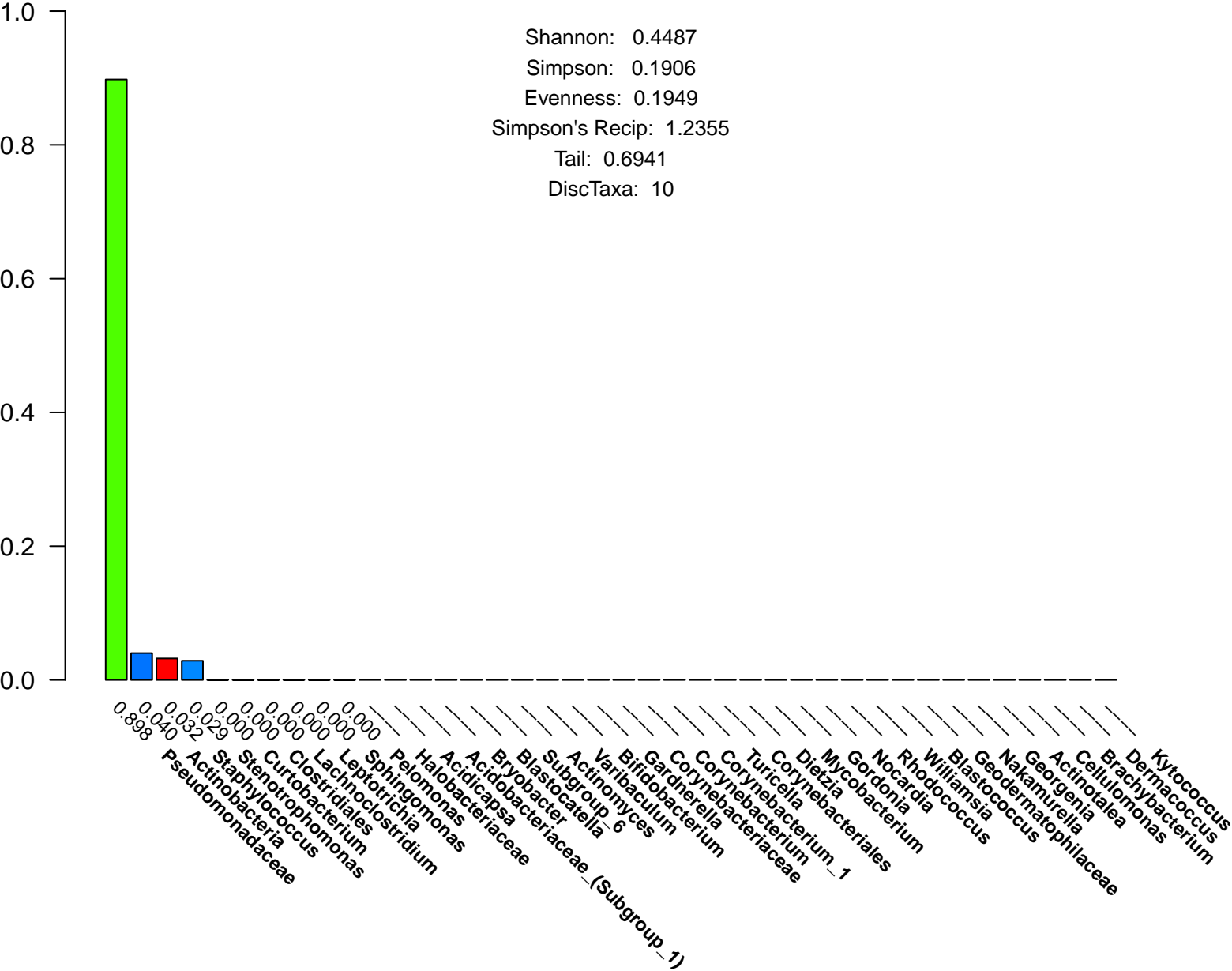
Shannon: 0.0052  
Simpson: 0.0011  
Evenness: 0.0029  
Simpson's Recip: 1.0011  
Tail: 0.0542  
DiscTaxa: 6



0104.52.03.SINUS

Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.4487  
Simpson: 0.1906  
Evenness: 0.1949  
Simpson's Recip: 1.2355  
Tail: 0.6941  
DiscTaxa: 10

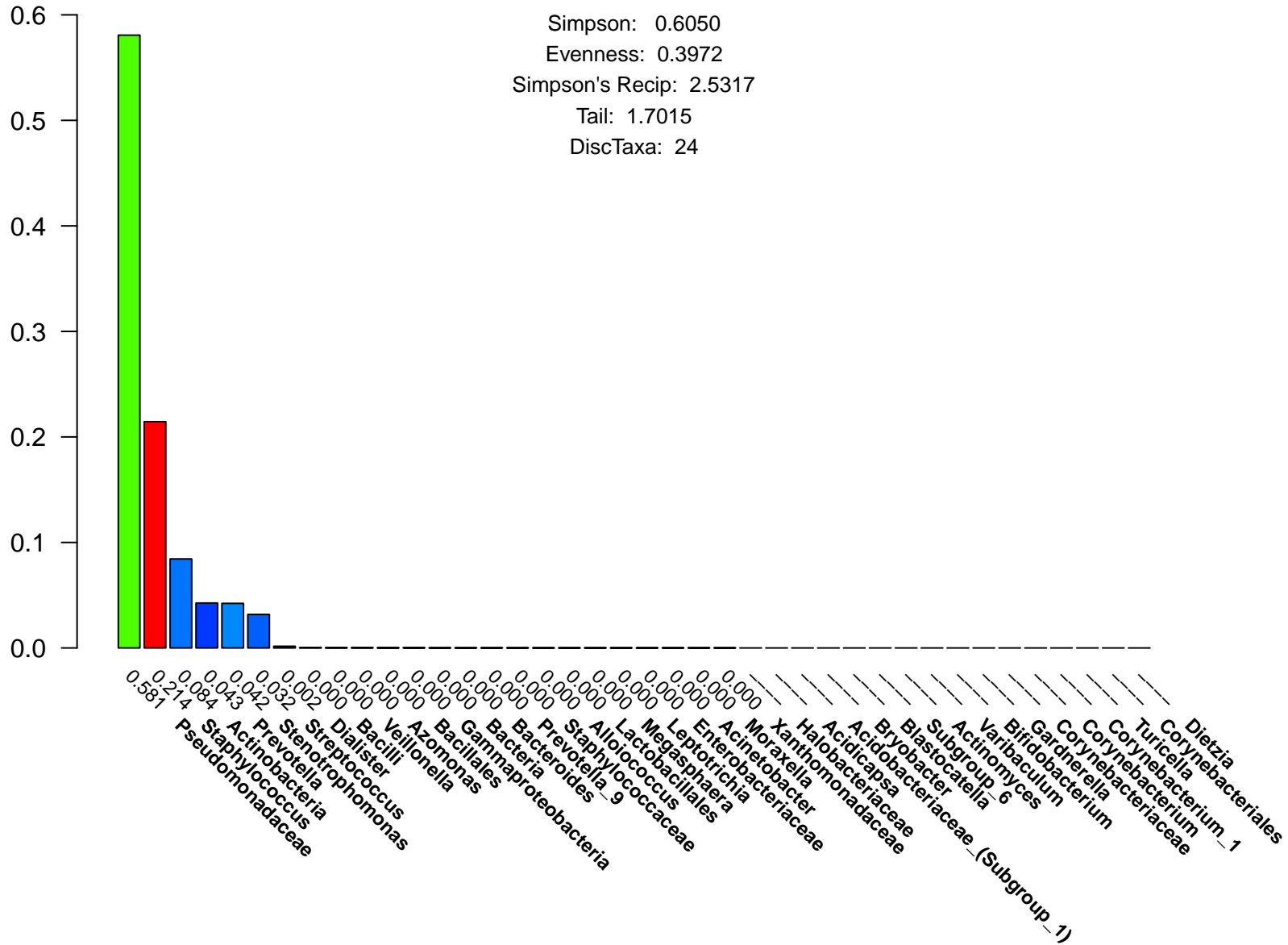


Top 40 Categories  
Representing 100.00% of all data

Simpson: 0.6050

Simpson's Recip: 2.5317

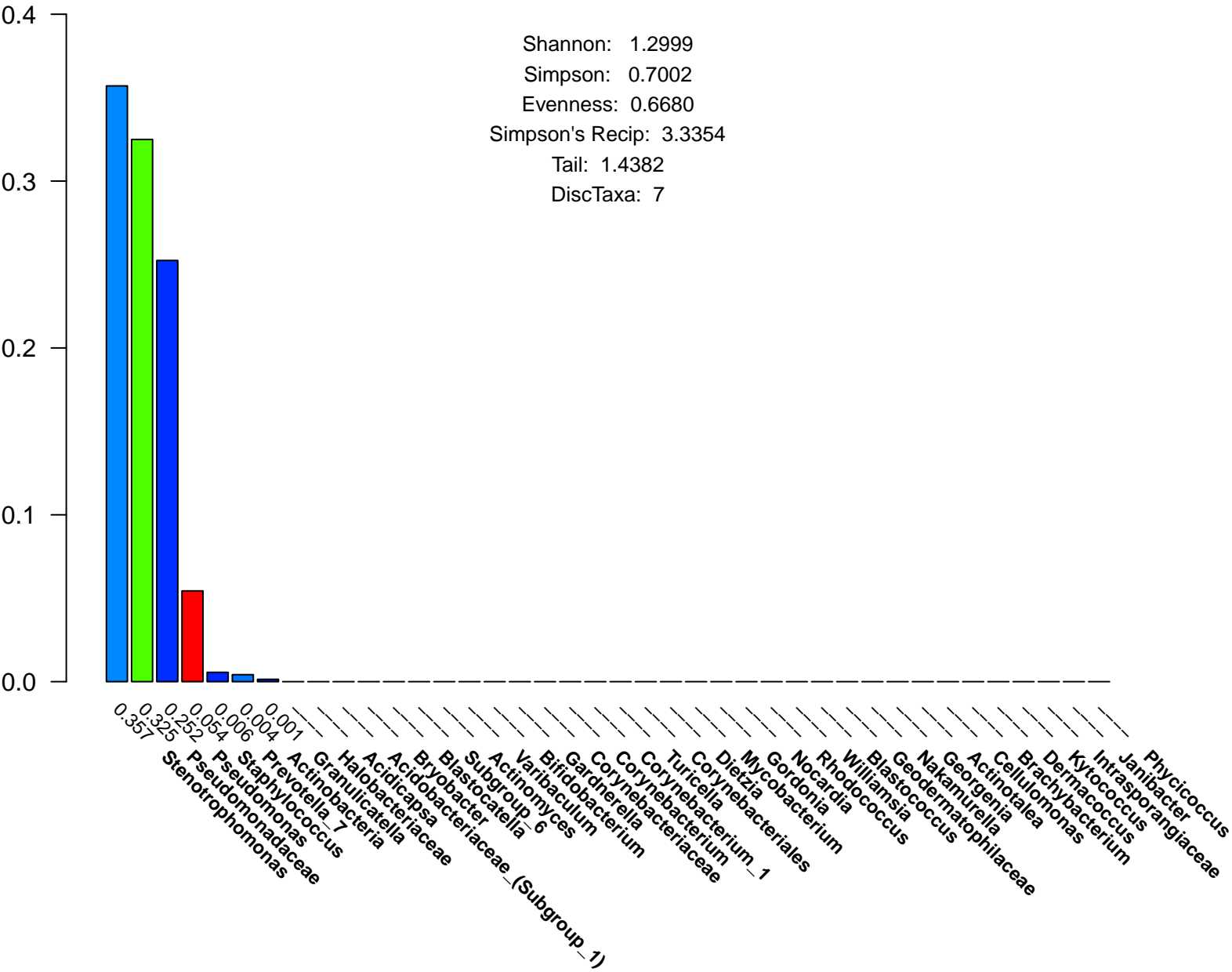
DiscTaxa: 24



0104.52.06.SINUS

Top 40 Categories  
Representing 100.00% of all data

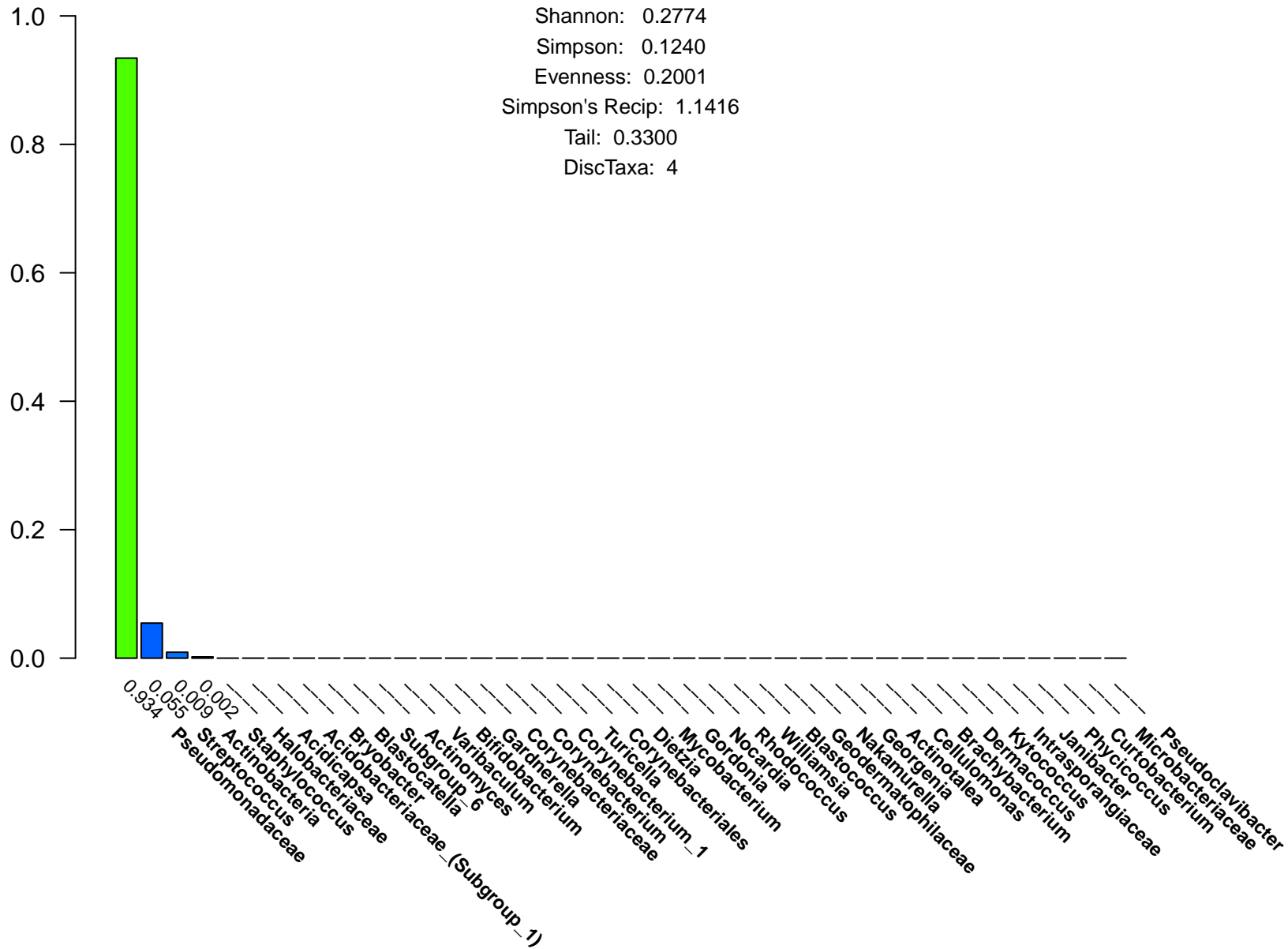
Shannon: 1.2999  
Simpson: 0.7002  
Evenness: 0.6680  
Simpson's Recip: 3.3354  
Tail: 1.4382  
DiscTaxa: 7



# 0104.52.07.SINUS

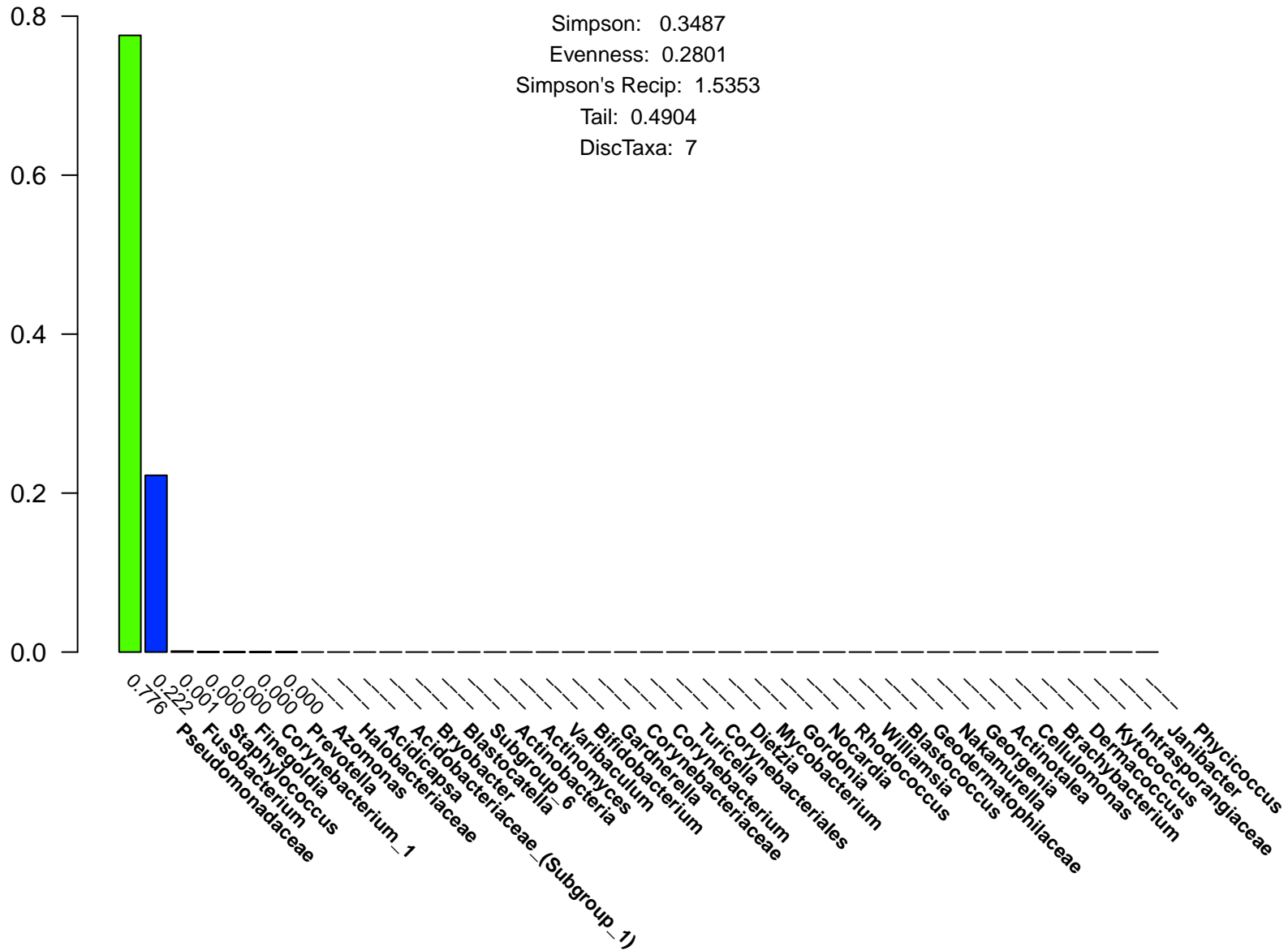
Top 40 Categories  
Representing 100.00% of all data

Shannon: 0.2774  
Simpson: 0.1240  
Evenness: 0.2001  
Simpson's Recip: 1.1416  
Tail: 0.3300  
DiscTaxa: 4



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 7



Top 40 Categories  
Representing 100.00% of all data

DiscTaxa: 4

