(a)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
alpha-glucosidase
korA
korB
accC
IDH1
sucC
sucD
treS
korC
korD
pta
sdhD
0.027
0.015
2.67e-3
0.025
0.025
9.62e-3
1.00e-2
0.014
0.018
0.024
0.036
9.87e-3
p-value (corrected)
0.0
2.6
Mean proportion (%)
−1.0
−0.5
0.0
0.5
Difference in mean proportions (%)
(b)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
alpha-glucosidase
treS
0.027
0.014
0.0
2.6
Mean proportion (%)
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
Difference in mean proportions (%)
(c)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
nrfA
nirB
nosZ
nrfH
nasA
0.032
0.035
0.032
0.033
4.24e-3
0.0
14.8
Mean proportion (%)
−20
−15
−10
−5
0
5
10
15
Difference in mean proportions (%)
(d)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
Denitrification
Assimilatory_nitrate_reduction
0.032
0.014
0.0
8.2
Mean proportion (%)
−10
−8
−6
−4
−2
0
2
4
6
8
Difference in mean proportions (%)
(e)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
phoN
phoH
0.038
0.040
0.0
6.6
Mean proportion (%)
−2.5
−2.0
−1.5
−1.0
−0.5
0.0
Difference in mean proportions (%)
(f)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
Put
0.010
0.0
37.9
Mean proportion (%)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
Difference in mean proportions (%)
(g)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
Tetracycline
0.032
0.0
0.2
Mean proportion (%)
0.00
0.02
0.04
0.06
0.08
0.10
0.12
0.14
Difference in mean proportions (%)
(h)
Camping.share.70.b.degree
No.camping.share.70.b.degree
95% confidence intervals
ampC
emrA
arnE
smvA
mdfA
0.041
5.63e-3
4.69e-3
0.016
0.031
p-value (corrected)
0.0
1.1
Mean proportion (%)
−0.4
−0.2
0.0
0.2
0.4
0.6
Difference in mean proportions (%)