(a)
Camping.b.lo.degree
Camping.b.hi.degree
95% confidence intervals
Rcc 0.016
lacZ 9.25e-3
Rac 1.09e-4
Cvc 1.50e-3
alpha-glucosidase 2.11e-3
xynA 4.36e-3
catalase 1.70e-3
treS 6.59e-3
bglA 0.017
catalase-peroxidase 6.62e-3
NAGLU 5.51e-3
bglB 0.035
bgaB 4.32e-4
Pak 0.025
vanD 3.72e-3
chitinase 0.033
vanB 2.68e-3
amyA 0.045
rexA 3.11e-3
vanA 4.76e-3
celF 9.49e-4
lip 8.16e-3
glucoamylase 0.010
amylosucrase 8.84e-3
vdh 0.018
ebgA 0.015
putative_chitinase 0.011
limB 0.033
ma 0.017
tyrosinase 0.017
E3.3.2.8 0.028
ebgC 3.25e-3
csiR 0.034
Dhc 0.010
chiA 0.017
amyM 0.032
p-value (corrected)
0.0 34.2
Mean proportion (%)
−1.5 −1.0 −0.5 0.0 0.5 1.0 1.5 2.0 2.5
Difference in mean proportions (%)
(b)
Camping.specific.b.lo.degree
Camping.specific.b.hi.degree
95% confidence intervals
Rac 4.05e-3
lacZ 0.017
catalase 1.57e-4
bglA 6.70e-3
alpha-glucosidase 3.16e-4
treS 3.26e-4
Cvc 0.032
talase-peroxidase 1.48e-4
chitinase 3.51e-5
E3.2.1.89 3.70e-3
cstA 0.043
vanB 2.57e-4
lacG 0.030
NAGLU 0.046
E3.2.1.1A 0.017
vanA 4.32e-6
dexB 0.023
vanD 9.79e-3
E3.2.1.96 0.039
glucoamylase 2.47e-3
rexA 0.048
amylosucrase 3.05e-3
vdh 8.53e-3
tidine_deaminase 0.011
ntaining_catalase 0.014
putative_chitinase 1.38e-3
limB 0.021
ma 8.43e-3
tyrosinase 6.07e-3
E3.2.1.58 0.012
E3.3.2.8 0.018
ebgC 6.77e-3
Dhc 2.29e-3
chiA 8.45e-3
amyM 0.049
p-value (corrected)
0.0 12.3
Mean proportion (%)
−1.5 −1.0 −0.5 0.0 0.5 1.0 1.5 2.0 2.5
Difference in mean proportions (%)
(c)
Camping.b.lo.degree
Camping.b.hi.degree
95% confidence intervals
Carbon fixation 0.038
starch 0.025
Lignin 4.97e-3
Chitin 0.015
Aromatics 5.46e-3
p-value (corrected)
0.0 69.4
Mean proportion (%)
−3 −2 −1 0 1 2 3 4 5
Difference in mean proportions (%)
(d)
Camping.specific.b.lo.degree
Camping.specific.b.hi.degree
95% confidence intervals
Lignin 2.19e-5
starch 0.048
Aromatics 2.39e-5
Terpenes vanillin 0.020
p-value (corrected)
0.0 14.5
Mean proportion (%)
−2.5 −2.0 −1.5 −1.0 −0.5 0.0
Difference in mean proportions (%)
(e)
Camping.b.lo.degree
Camping.b.hi.degree
95% confidence intervals
Starch 0.025
Reductive citrate cycle (Arnon-Buchanan cycle) 0.016
Reductive acetyl-CoA pathway 1.09e-4
Lignin 4.97e-3
Calvin cycle 1.50e-3
Chitin 0.015
Phosphate acetyltransferase-acetate kinase pathway... 0.025
Aromatics 5.46e-3
Dicarboxylate-hydroxybutyrate cycle 0.010
p-value (corrected)
0.0 34.2
Mean proportion (%)
−3 −2 −1 0 1 2 3
Difference in mean proportions (%)
(f)
Camping.specific.b.lo.degree
Camping.specific.b.hi.degree
95% confidence intervals
Reductive acetyl-CoA pathway 4.05e-3
Lignin 2.19e-5
Starch 0.048
Calvin cycle 0.032
Carbon starvation 0.044
Aromatics 2.39e-5
Terpenes vanillin 0.020
Dicarboxylate-hydroxybutyrate cycle 2.36e-3
p-value (corrected)
0.0 14.5
Mean proportion (%)
−3 −2 −1 0 1 2 3
Difference in mean proportions (%)