(a)
Camping.b.lo.degree
Camping.b.hi.degree
95% confidence intervals
Multidrug 2.07e-4
Vancomycin 0.012
Phenicol 6.79e-3
Mupirocin 0.024
Macrolide 3.87e-3
Peptidases and inhibitors 0.023
Cationic antimicrobial peptide (CAMP) 6.95e-3
Colistin 0.014
Multipdrug 7.31e-3
Kasugamycin 0.014
ABC transporters 0.013
Bacitracin 9.84e-3
p-value (corrected)
0.0 25.5
Mean proportion (%)
−12 −10 −8 −6 −4 −2 0 2 4 6
Difference in mean proportions (%)

(b)
Camping.specific.b.lo.degree
Camping.specific.b.hi.degree
95% confidence intervals
Multidrug 4.07e-5
Vancomycin 2.73e-3
Mupirocin 4.12e-3
Phenicol 2.01e-3
Macrolide 0.011
Kasugamycin 5.78e-3
Colistin 5.03e-3
Peptidases and inhibitors 0.018
Beta-Lactam 0.012
Cationic antimicrobial peptide (CAMP) 0.014
Bacitracin 0.014
Fosmidomycin 0.044
ABC transporters 0.014
Aminoglycoside 0.028
p-value (corrected)
0.0 26.6
Mean proportion (%)
−15 −10 −5 0 5 10
Difference in mean proportions (%)

(c)
Camping.b.lo.degree
Camping.b.hi.degree
95% confidence intervals
catB 6.79e-3
mef 1.64e-3
lARS 0.024
bcr 0.012
acrA 0.013
smvA 0.011
emrA 3.05e-5
ldcA 2.37e-4
emrB 0.024
ABC-2.TX 0.014
murF 0.031
tolC 7.31e-3
vanB 3.87e-3
cusR 1.84e-3
ksgA 0.014
yebQ 3.28e-3
macB 2.07e-3
mdtB 3.89e-4
murG 0.047
mdtC 5.87e-4
mraY 0.023
cusS 9.36e-3
bacA 0.012
eptA 4.60e-4
ampC 0.019
mdtA 3.62e-3
emrE 2.50e-3
bceR 6.25e-3
TC.SMR3 0.014
mdtG 0.036
phoQ 3.43e-3
ompF 5.03e-3
aadK 0.025
mdfA 6.98e-3
bceS 0.027
oprJ 1.37e-3
phoP 4.29e-3
cpxA 3.24e-3
arnT 1.31e-3
arnA 1.96e-3
mdtO 8.99e-4
mdtN 1.15e-3
arnE 0.011
arnD 2.06e-3
ereA_B 0.035
mdtL 4.94e-3
mdtP 5.07e-4
aac3-I 4.17e-4
arnF 1.26e-3
aacA 0.029
basS 0.037
emrK 3.80e-3
p-value (corrected)
0.0 23.0
Mean proportion (%)
−3 −2 −1 0 1 2 3 4
Difference in mean proportions (%)

(d)
Camping.specific.b.lo.degree
Camping.specific.b.hi.degree
95% confidence intervals
lARS 4.12e-3
mef 3.98e-3
catB 2.01e-3
bcr 3.22e-3
acrA 2.79e-3
smvA 4.16e-3
murF 2.05e-3
emrB 0.011
ksgA 5.78e-3
ABC-2.TX 5.02e-3
emrA 1.24e-3
ampG 0.016
cusR 6.27e-3
murG 6.10e-3
ldcA 9.20e-4
macB 3.39e-4
mraY 4.61e-4
mdtB 1.28e-3
mdtC 2.19e-3
vanB 2.50e-3
eptA 1.94e-4
cusS 0.016
ampC 6.93e-3
bacA 2.77e-3
mdtA 1.42e-4
yebQ 0.013
fsr 0.044
aadK 2.97e-4
emrE 4.05e-6
bceR 0.013
mdtG 8.94e-3
TC.SMR3 1.66e-3
arnC 0.045
phoQ 4.79e-3
ompF 9.02e-3
bceS 0.019
oprJ 2.65e-3
mdfA 0.015
lmrP 0.040
cpxA 5.92e-3
phoP 0.013
arnT 3.28e-3
arnA 5.14e-3
mdtO 1.24e-4
tetB 0.029
mdtN 5.19e-5
arnD 5.85e-3
ereA_B 0.022
mdtL 0.012
mdtP 1.93e-5
aac3-I 2.35e-4
cylA 0.048
arnF 3.76e-3
aacA 0.015
cylB 0.046
basS 0.041
emrK 7.31e-3
p-value (corrected)
0.0 24.2
Mean proportion (%)
−3 −2 −1 0 1 2 3 4 5 6
Difference in mean proportions (%)