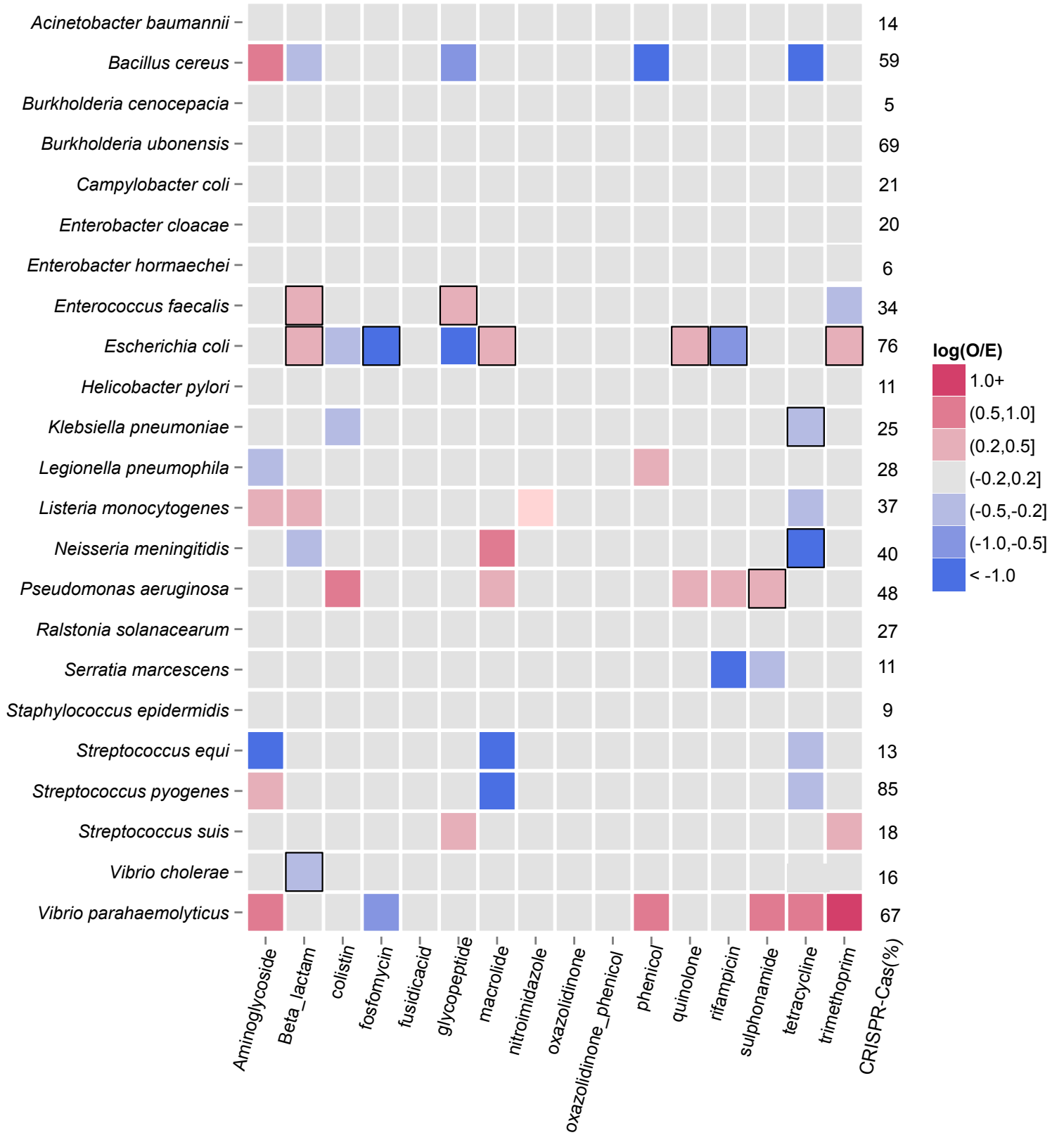
Acinetobacter baumannii
Bacillus cereus
Burkholderia cenocepacia
Burkholderia ubonensis
Campylobacter coli
Enterobacter cloacae
Enterobacter hormaechei
Enterococcus faecalis
Escherichia coli
Helicobacter pylori
Klebsiella pneumoniae
Legionella pneumophila
Listeria monocytogenes
Neisseria meningitidis
Pseudomonas aeruginosa
Ralstonia solanacearum
Serratia marcescens
Staphylococcus epidermidis
Streptococcus equi
Streptococcus pyogenes
Streptococcus suis
Vibrio cholerae
Vibrio parahaemolyticus
14
59
5
69
21
20
6
34
76
11
25
28
37
40
48
27
11
9
13
85
18
16
67
Aminoglycoside
Beta_lactam
colistin
fosfomycin
fusidicacid
glycopeptide
macrolide
nitroimidazole
oxazolidinone
oxazolidinone_phenicol
phenicol
quinolone
rifampicin
sulphonamide
tetracycline
trimethoprim
CRISPR-Cas(%)
log(O/E)
1.0+
(0.5,1.0]
(0.2,0.5]
(-0.2,0.2]
(-0.5,-0.2]
(-1.0,-0.5]
< -1.0