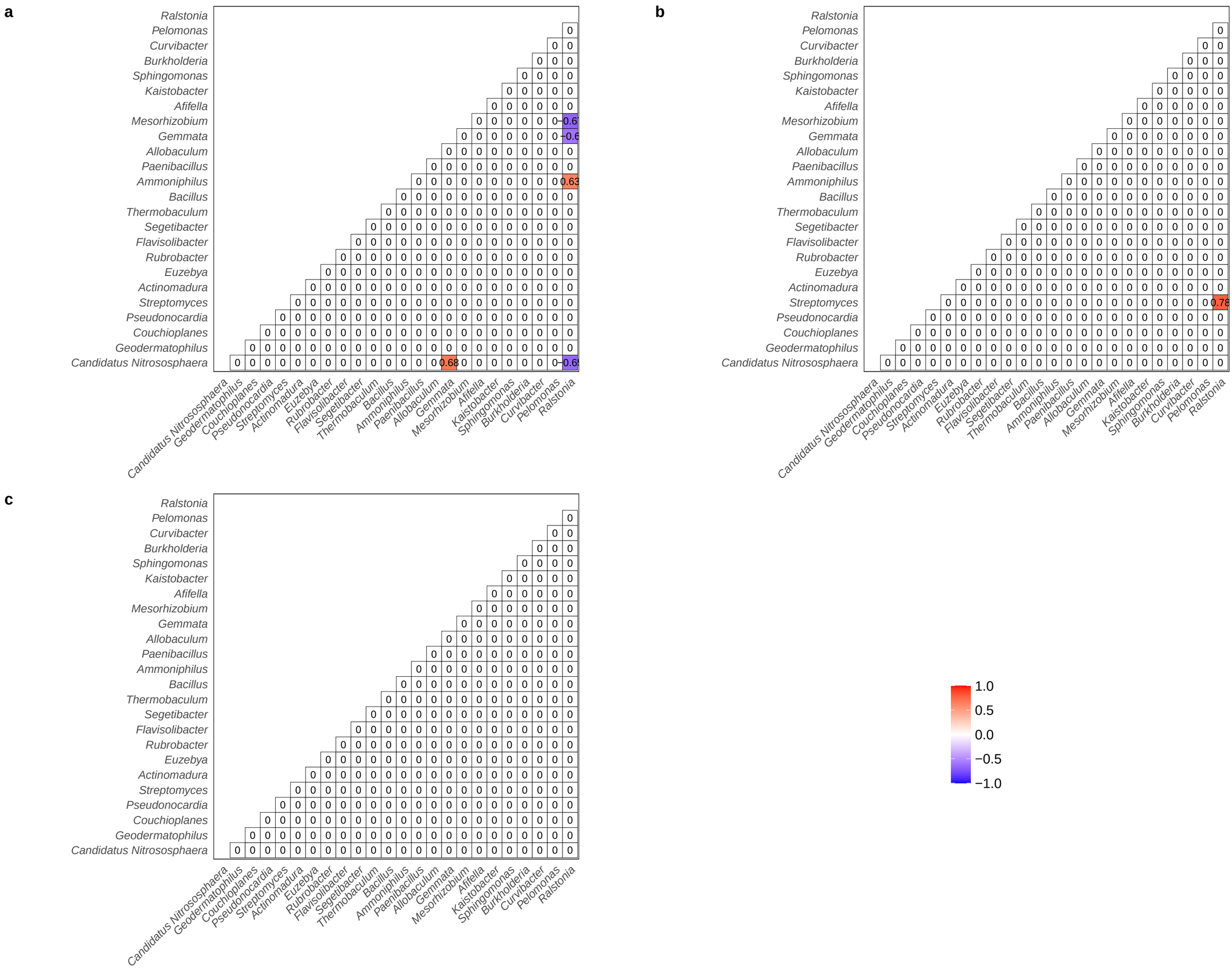
a
b
c
Ralstonia
Pelomonas
Curvibacter
Burkholderia
Sphingomonas
Kaistobacter
Afifella
Mesorhizobium
Gemmata
Allobaculum
Paenibacillus
Ammoniphilus
Bacillus
Thermobaculum
Segetibacter
Flavisolibacter
Rubrobacter
Euzebya
Actinomadura
Streptomyces
Pseudonocardia
Couchioplanes
Geodermatophilus
Candidatus Nitrososphaera
1.0
0.5
0.0
−0.5
−1.0