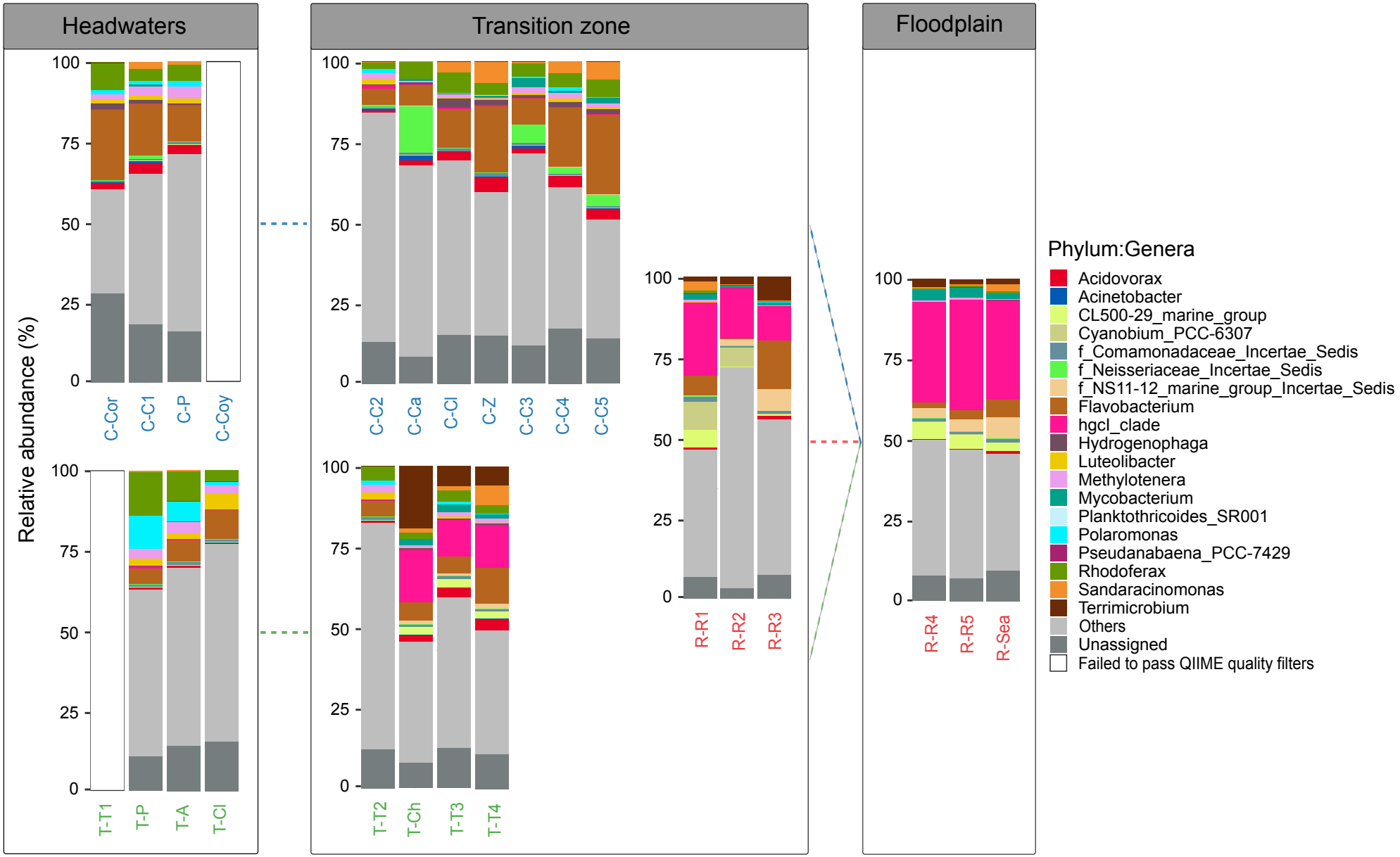

Headwaters
Transition zone
Floodplain
Relative abundance (%)
100
75
50
25
0
C-Cor
C-C1
C-P
C-Coy
C-C2
C-Ca
C-Cl
C-Z
C-C3
C-C4
C-C5
T-T1
T-P
T-A
T-Cl
T-T2
T-Ch
T-T3
T-T4
R-R1
R-R2
R-R3
R-R4
R-R5
R-Sea
Phylum:Genera
Acidovorax
Acinetobacter
CL500-29_marine_group
Cyanobium_PCC-6307
f_Comamonadaceae_Incertae_Sedis
f_Neisseriaceae_Incertae_Sedis
f_NS11-12_marine_group_Incertae_Sedis
Flavobacterium
hgcI_clade
Hydrogenophaga
Luteolibacter
Methylotenera
Mycobacterium
Planktothricoides_SR001
Polaromonas
Pseudanabaena_PCC-7429
Rhodoferax
Sandaracinomonas
Terrimicrobium
Others
Unassigned
Failed to pass QIIME quality filters