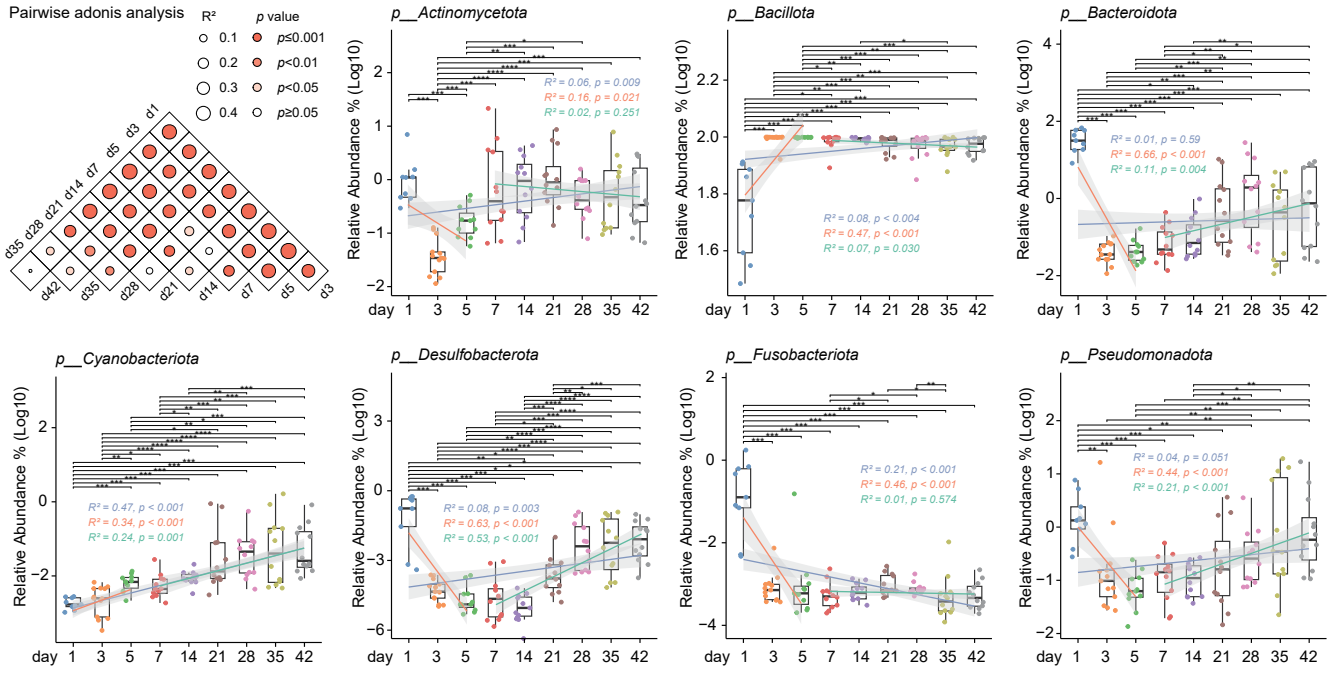
Pairwise adonis analysis
R²
0.1
0.2
0.3
0.4
p value
p≤0.001
p<0.01
p<0.05
p≥0.05
d1
d3
d5
d7
d14
d21
d28
d35
d42
p__Actinomycetota
R² = 0.06, p = 0.009
R² = 0.16, p = 0.021
R² = 0.02, p = 0.251
p__Bacillota
R² = 0.08, p < 0.004
R² = 0.47, p < 0.001
R² = 0.07, p = 0.030
p__Bacteroidota
R² = 0.01, p = 0.59
R² = 0.66, p < 0.001
R² = 0.11, p = 0.004
p__Cyanobacteriota
R² = 0.47, p < 0.001
R² = 0.34, p < 0.001
R² = 0.24, p = 0.001
p__Desulfobacterota
R² = 0.08, p = 0.003
R² = 0.63, p < 0.001
R² = 0.53, p < 0.001
p__Fusobacteriota
R² = 0.21, p < 0.001
R² = 0.46, p < 0.001
R² = 0.01, p = 0.574
p__Pseudomonadota
R² = 0.04, p = 0.051
R² = 0.44, p < 0.001
R² = 0.21, p < 0.001
Relative Abundance % (Log10)
day
1
3
5
7
14
21
28
35
42