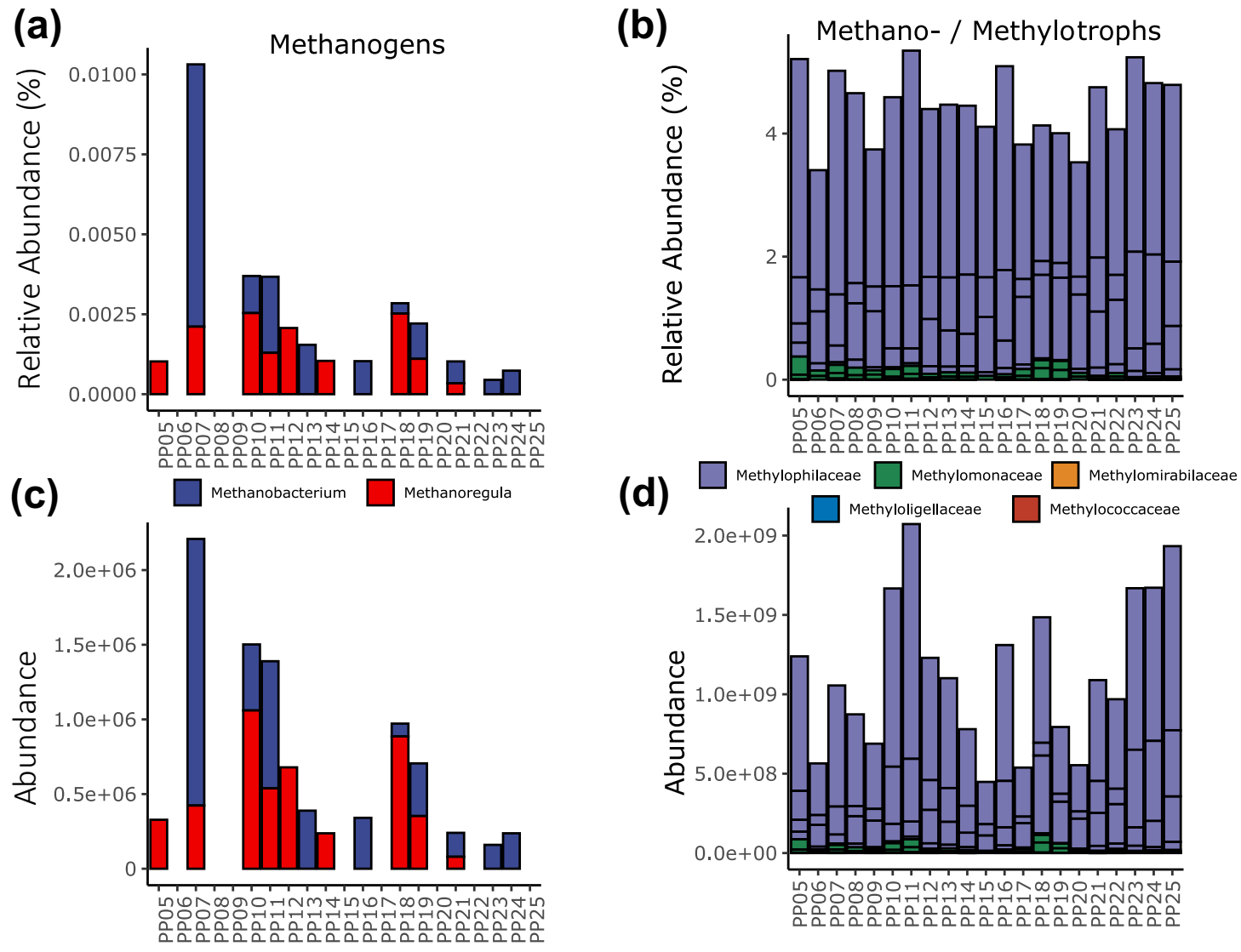
(a)
Methanogens
Relative Abundance (%)
0.0100
0.0075
0.0050
0.0025
0.0000
PP05 PP06 PP07 PP08 PP09 PP10 PP11 PP12 PP13 PP14 PP15 PP16 PP17 PP18 PP19 PP20 PP21 PP22 PP23 PP24 PP25
Methanobacterium
Methanoregula
(b)
Methano- / Methylotrophs
Relative Abundance (%)
4
2
0
PP05 PP06 PP07 PP08 PP09 PP10 PP11 PP12 PP13 PP14 PP15 PP16 PP17 PP18 PP19 PP20 PP21 PP22 PP23 PP24 PP25
Methylophilaceae
Methylomonaceae
Methylomirabilaceae
Methyloligellaceae
Methylococcaceae
(c)
Abundance
2.0e+06
1.5e+06
1.0e+06
0.5e+06
0
PP05 PP06 PP07 PP08 PP09 PP10 PP11 PP12 PP13 PP14 PP15 PP16 PP17 PP18 PP19 PP20 PP21 PP22 PP23 PP24 PP25
(d)
Abundance
2.0e+09
1.5e+09
1.0e+09
5.0e+08
0.0e+00
PP05 PP06 PP07 PP08 PP09 PP10 PP11 PP12 PP13 PP14 PP15 PP16 PP17 PP18 PP19 PP20 PP21 PP22 PP23 PP24 PP25