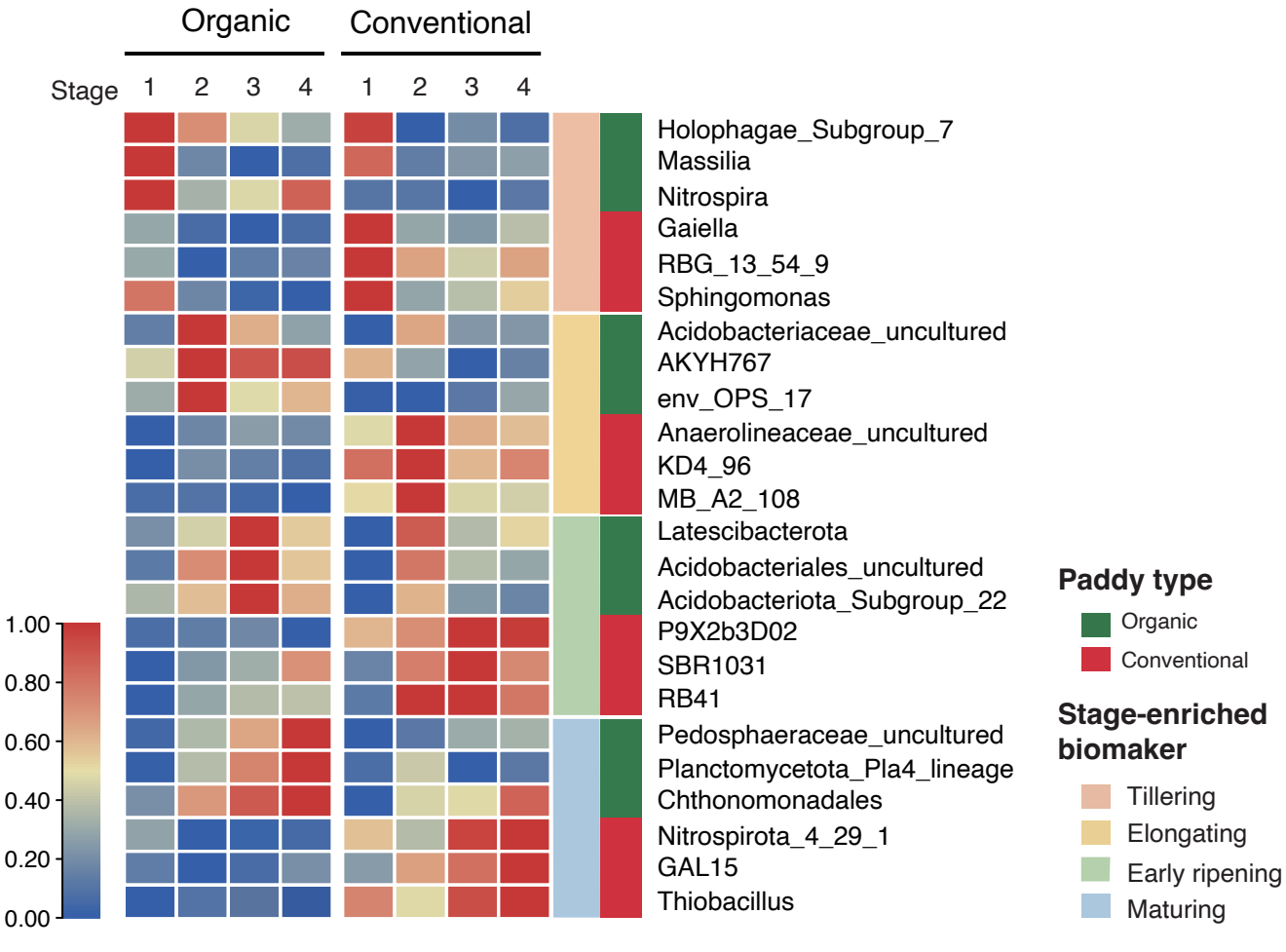
Organic
Conventional
Stage
1
2
3
4
1
2
3
4
Holophagae_Subgroup_7
Massilia
Nitrospira
Gaiella
RBG_13_54_9
Sphingomonas
Acidobacteriaceae_uncultured
AKYH767
env_OPS_17
Anaerolineaceae_uncultured
KD4_96
MB_A2_108
Latescibacterota
Acidobacteriales_uncultured
Acidobacteriota_Subgroup_22
P9X2b3D02
SBR1031
RB41
Pedosphaeraceae_uncultured
Planctomycetota_Pla4_lineage
Chthonomonadales
Nitrospirota_4_29_1
GAL15
Thiobacillus
1.00
0.80
0.60
0.40
0.20
0.00
Paddy type
Organic
Conventional
Stage-enriched biomaker
Tillering
Elongating
Early ripening
Maturing