

enriched KEGG pathways

KEGG pathways

Porphyrin and chlorophyll
metabolism

Butanoate metabolism

Histidine metabolism

Arginine biosynthesis

Biosynthesis of secondary
metabolites

Ribosome

Microbial metabolism in
diverse environments

Nitrogen metabolism

Alanine, aspartate and
glutamate metabolism

Carbon fixation in
photosynthetic organisms

0

1

2

3

$-\log_{10}(\text{p_value})$

