A
SAR11
Candidatus Pelagibacter ubique HTCC1062
Candidatus Pelagibacter sp. HTCC7211
Candidatus Pelagibacter sp. IMCC9063
GS667
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B
Candidatus Pelagibacter ubique HTCC1062
Candidatus Pelagibacter sp. HTCC7211
Candidatus Pelagibacter sp. IMCC9063
%
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C
Branched−chain amino acid transport
Glycine betaine/proline transport
NitT/TauT family transport
Iron(III) transport
Putative multiple sugar transport
Putative polar amino acid transport
Putative spermidine/putrescine transport
Heme transport
Octopine/nopaline transport
Zinc transport
Lipoprotein−releasing system
Peptides/nickel transport
Putative simple sugar transport
ABC−2 type transport
Ascorbate biosynthesis (glucose−6P)
C5 isoprenoid biosynthesis (mevalonate)
Tyrosine biosynthesis
Lipopolysaccharide biosynthesis
Lignine biosynthesis
Coenzyme A biosynthesis
Ascorbate biosynthesis (glucose−1P)
Nucleotide sugar biosynthesis
C5 isoprenoid biosynthesis (non−mevalonate)
Shikimate pathway
NAD biosynthesis
Phosphatidylethanolamine biosynthesis
Brackish contigs
Marine contigs
Normalized frequency