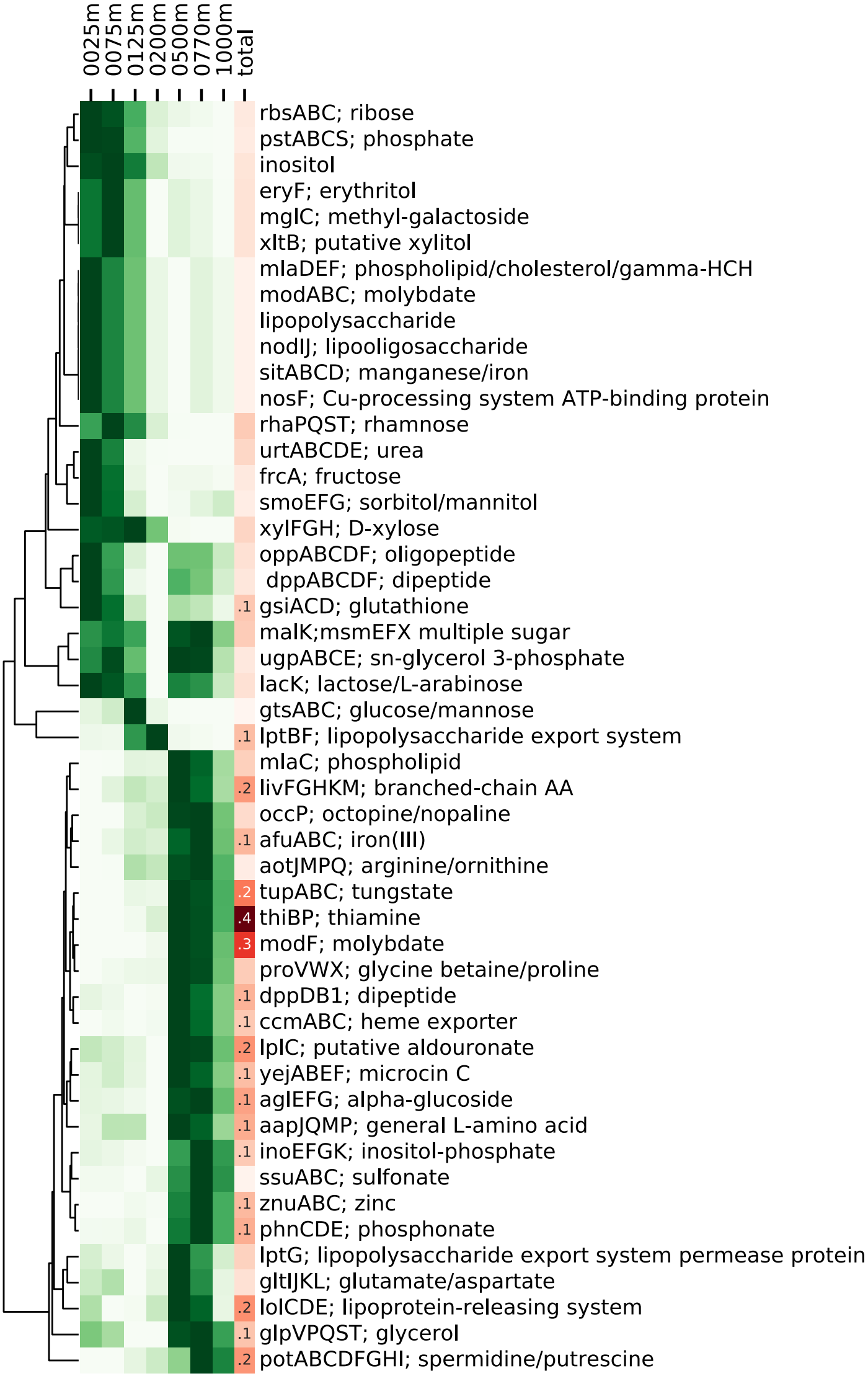
0025m
0075m
0125m
0200m
0500m
0770m
1000m
total
rbsABC; ribose
pstABCS; phosphate
inositol
eryF; erythritol
mglC; methyl-galactoside
xltB; putative xylitol
mlaDEF; phospholipid/cholesterol/gamma-HCH
modABC; molybdate
lipopolysaccharide
nodIJ; lipooligosaccharide
sitABCD; manganese/iron
nosF; Cu-processing system ATP-binding protein
rhaPQST; rhamnose
urtABCDE; urea
frcA; fructose
smoEFG; sorbitol/mannitol
xylFGH; D-xylose
oppABCDF; oligopeptide
dppABCDF; dipeptide
.1 gsiACD; glutathione
malK;msmEFX multiple sugar
ugpABCE; sn-glycerol 3-phosphate
lacK; lactose/L-arabinose
gtsABC; glucose/mannose
.1 lptBF; lipopolysaccharide export system
mlaC; phospholipid
.2 livFGHKM; branched-chain AA
occP; octopine/nopaline
.1 afuABC; iron(III)
aotJMPQ; arginine/ornithine
.2 tupABC; tungstate
.4 thiBP; thiamine
.3 modF; molybdate
proVWX; glycine betaine/proline
.1 dppDB1; dipeptide
.1 ccmABC; heme exporter
.2 lplC; putative aldouronate
.1 yejABEF; microcin C
.1 aglEFG; alpha-glucoside
.1 aapJQMP; general L-amino acid
.1 inoEFGK; inositol-phosphate
ssuABC; sulfonate
.1 znuABC; zinc
.1 phnCDE; phosphonate
lptG; lipopolysaccharide export system permease protein
gltIJKL; glutamate/aspartate
.2 lolCDE; lipoprotein-releasing system
.1 glpVPQST; glycerol
.2 potABCDFGHI; spermidine/putrescine