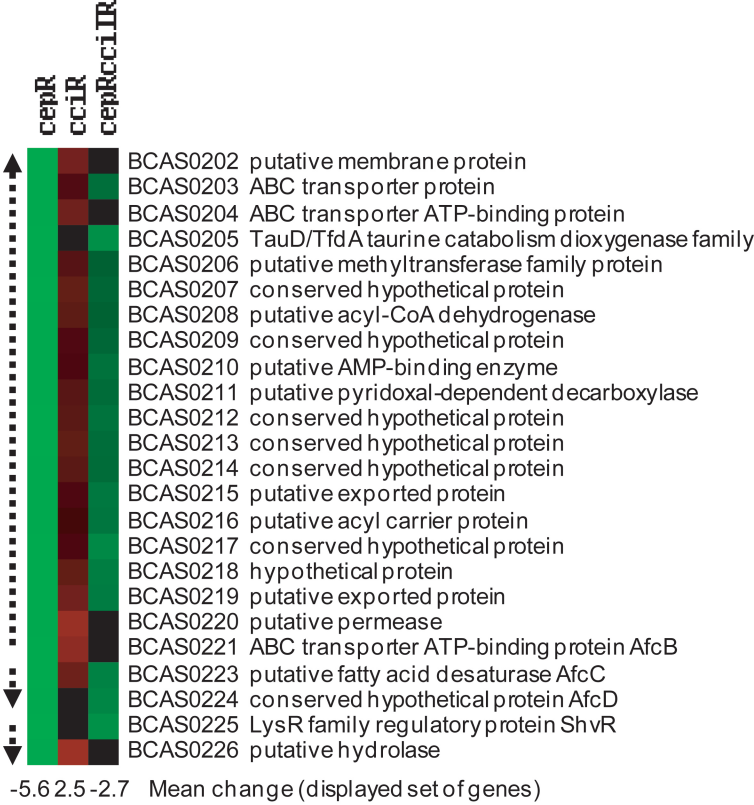
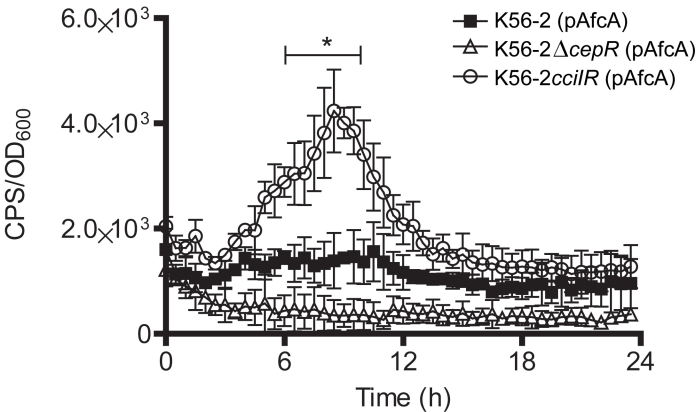
A


cepR
cciR
cepRcciIR
BCAS0202 putative membrane protein
BCAS0203 ABC transporter protein
BCAS0204 ABC transporter ATP-binding protein
BCAS0205 TauD/TfdA taurine catabolism dioxygenase family
BCAS0206 putative methyltransferase family protein
BCAS0207 conserved hypothetical protein
BCAS0208 putative acyl-CoA dehydrogenase
BCAS0209 conserved hypothetical protein
BCAS0210 putative AMP-binding enzyme
BCAS0211 putative pyridoxal-dependent decarboxylase
BCAS0212 conserved hypothetical protein
BCAS0213 conserved hypothetical protein
BCAS0214 conserved hypothetical protein
BCAS0215 putative exported protein
BCAS0216 putative acyl carrier protein
BCAS0217 conserved hypothetical protein
BCAS0218 hypothetical protein
BCAS0219 putative exported protein
BCAS0220 putative permease
BCAS0221 ABC transporter ATP-binding protein AfcB
BCAS0223 putative fatty acid desaturase AfcC
BCAS0224 conserved hypothetical protein AfcD
BCAS0225 LysR family regulatory protein ShvR
BCAS0226 putative hydrolase
-5.6 2.5 -2.7 Mean change (displayed set of genes)

B


K56-2 (pAfcA)
K56-2ΔcepR (pAfcA)
K56-2cciIR (pAfcA)
*
CPS/OD600
6.0×10^3
4.0×10^3
2.0×10^3
0
0
6
12
18
24
Time (h)