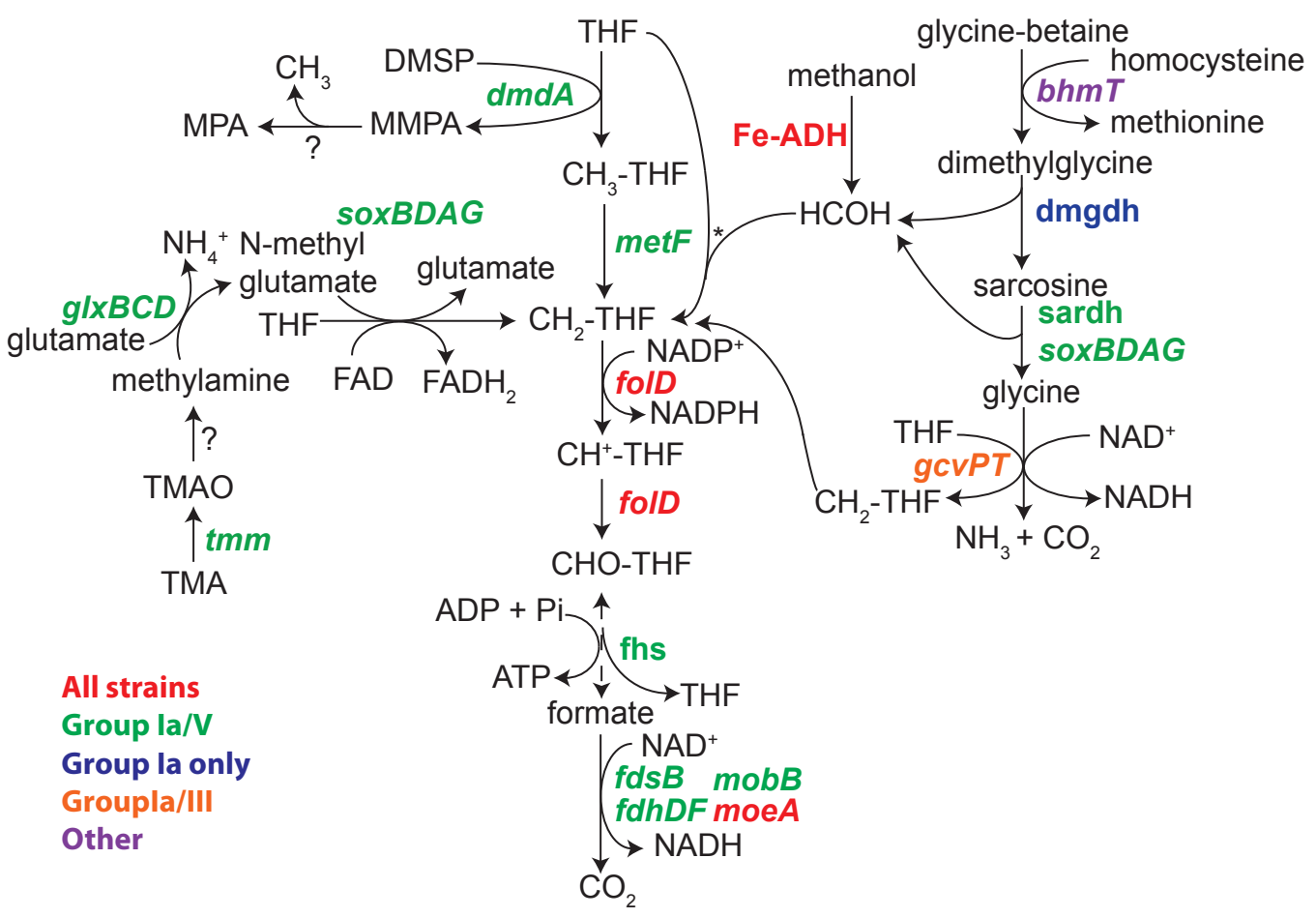
THF
DMSP
dmdA
CH3
MPA
?
MMPA
CH3-THF
metF
*
methanol
Fe-ADH
HCOH
glycine-betaine
homocysteine
bhmT
methionine
dimethylglycine
dmgdh
sarcosine
sardh
soxBDAG
glycine
THF
NAD+
gcvPT
CH2-THF
NADH
NH3 + CO2
soxBDAG
NH4+ N-methyl
glutamate
glutamate
glxBCD
glutamate
THF
CH2-THF
FAD
FADH2
methylamine
NADP+
folD
NADPH
CH+-THF
?
TMAO
tmm
TMA
folD
CHO-THF
ADP + Pi
fhs
ATP
THF
formate
NAD+
fdsB
mobB
fdhDF
moeA
NADH
CO2
All strains
Group Ia/V
Group Ia only
Groupla/III
Other