

GTR

glutamyl-tRNA reductase

139 OTUs, 282 positions

LG + Γ model

0.2

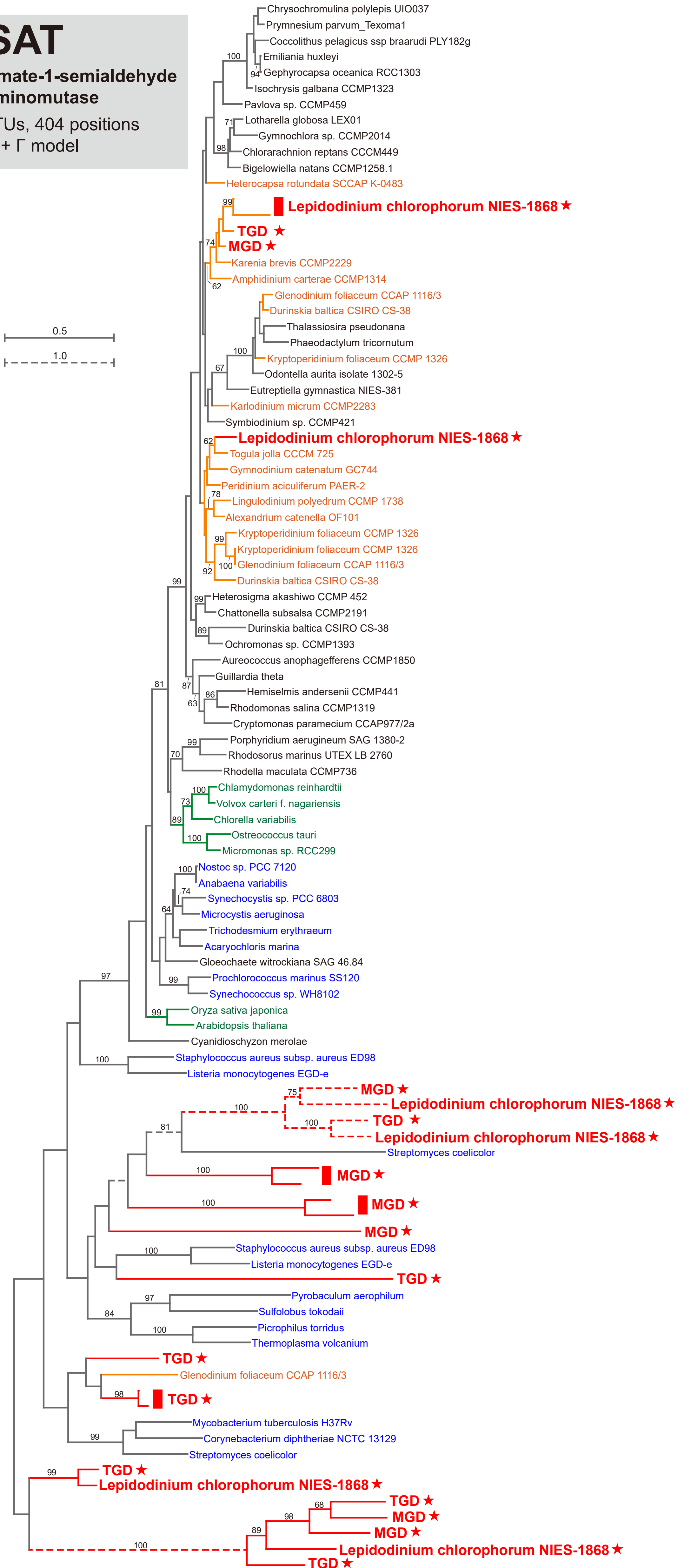
0.4



GSAT

glutamate-1-semialdehyde
2,1-aminomutase

99 OTUs, 404 positions
WAG + Γ model

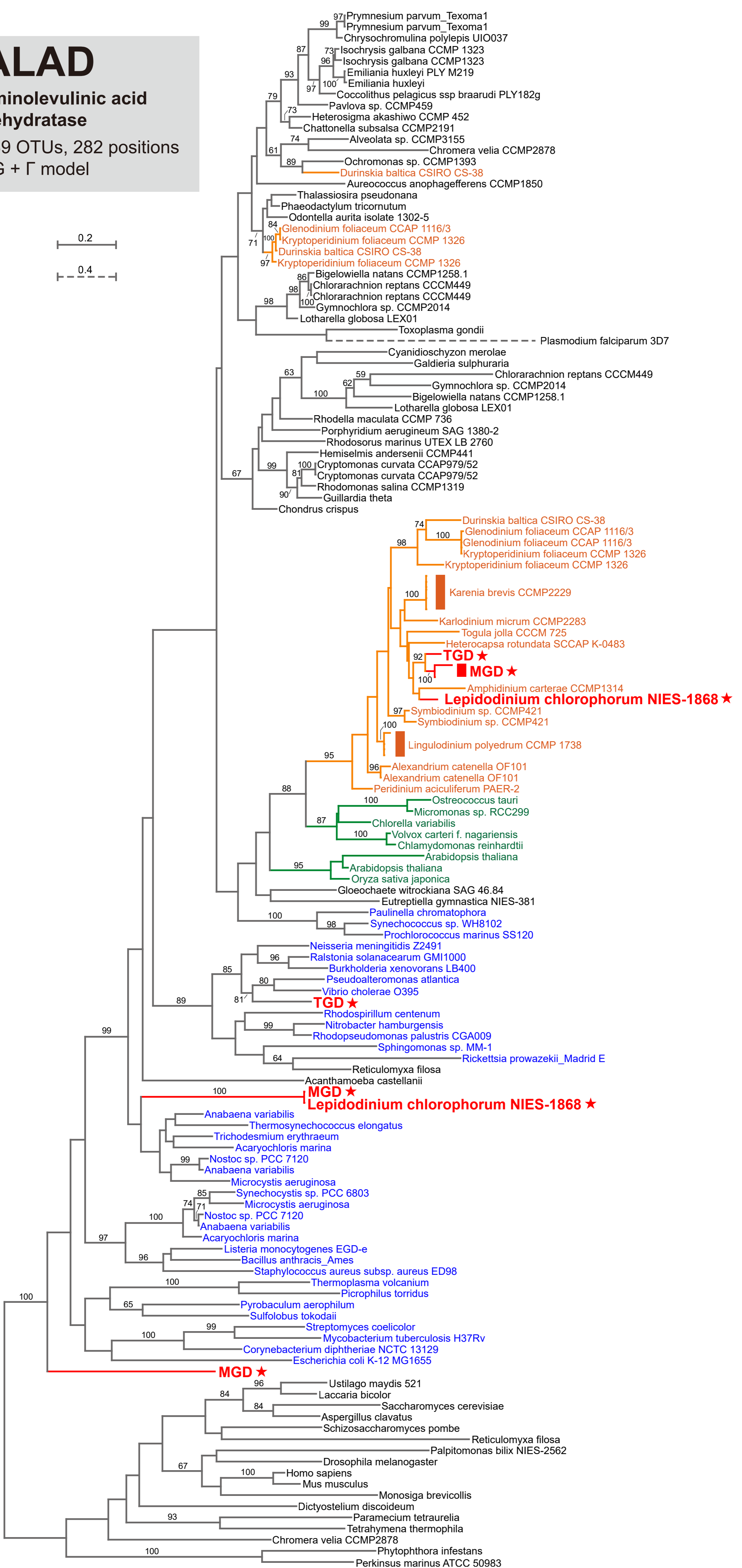
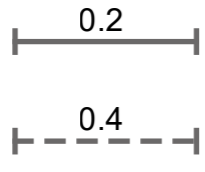


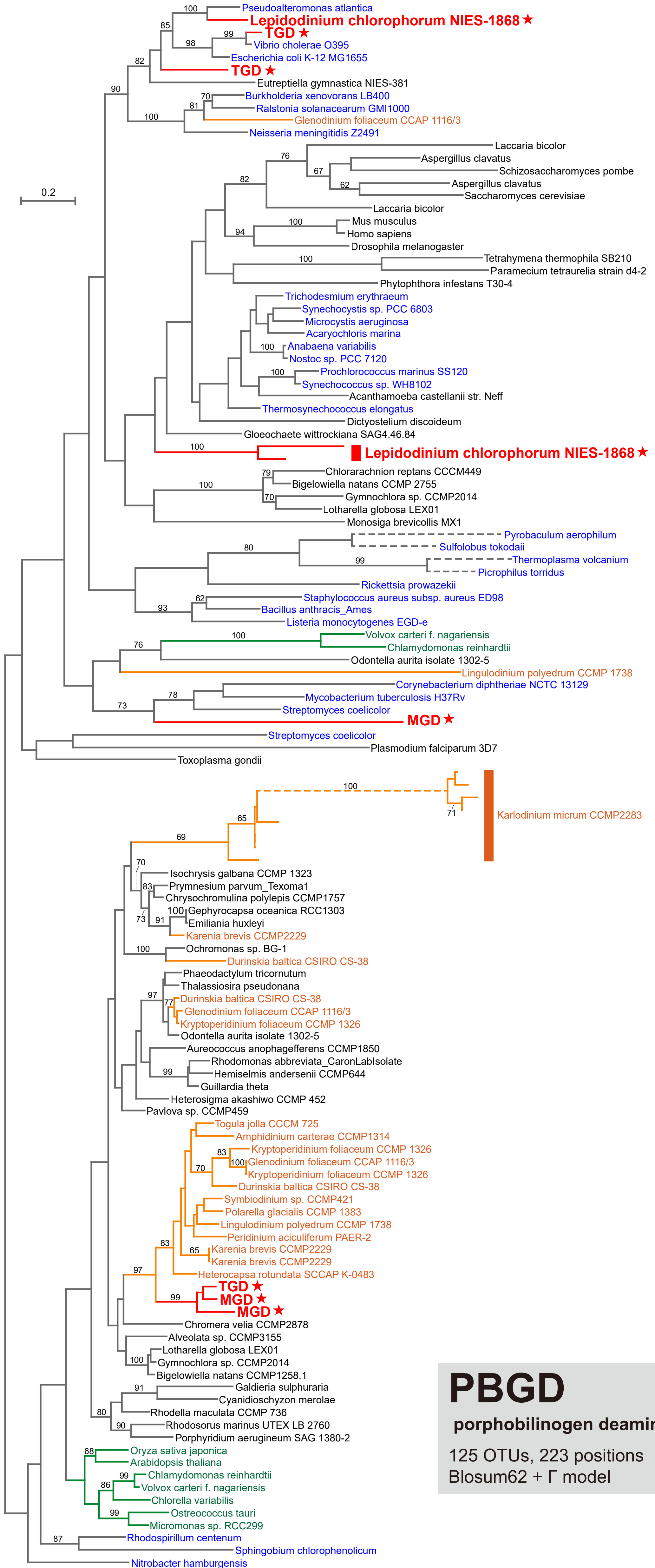
ALAD

aminolevulinic acid
dehydratase

139 OTUs, 282 positions

LG + Γ model





PBGD
 porphobilinogen deaminase
 125 OTUs, 223 positions
 Blosum62 + Γ model

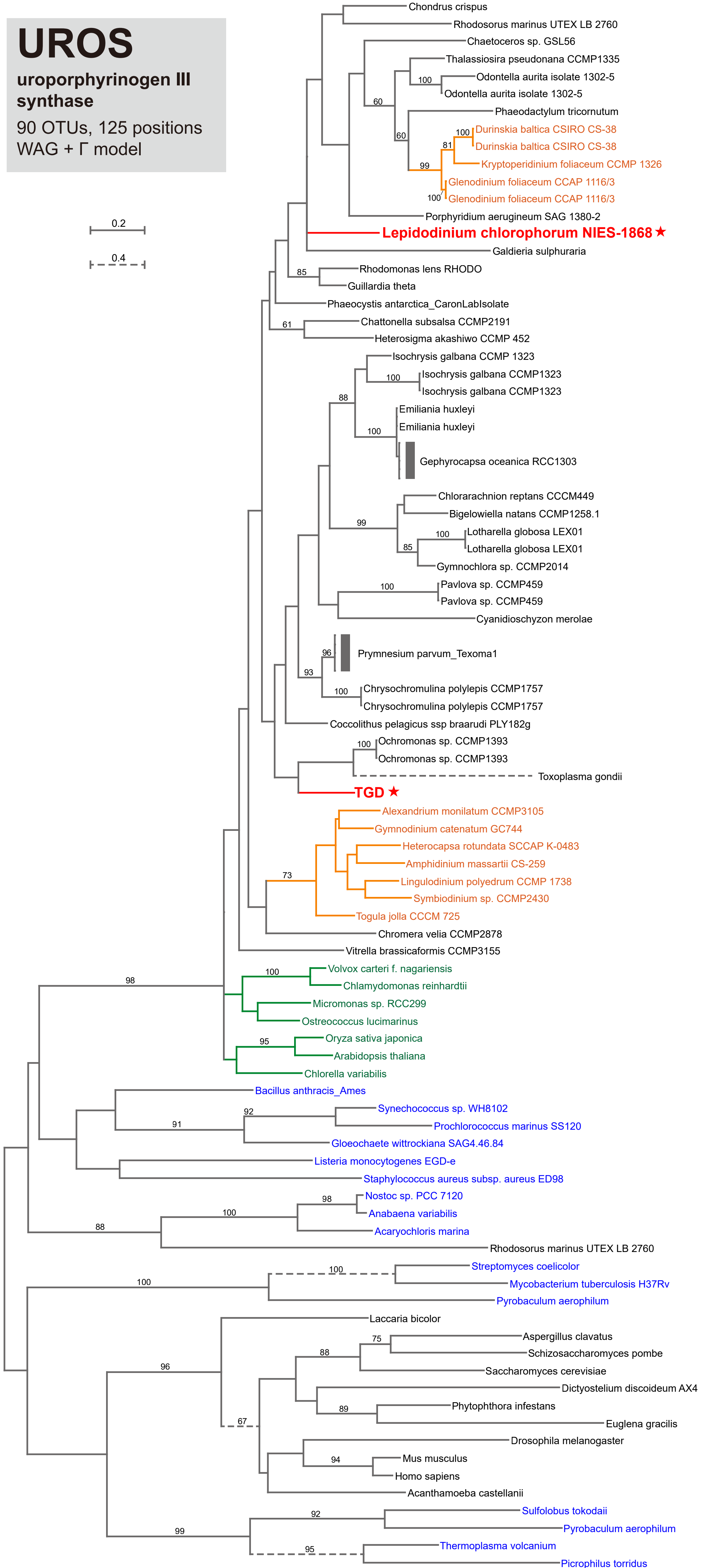
UROS

uroporphyrinogen III synthase

90 OTUs, 125 positions
WAG + Γ model

0.2

0.4



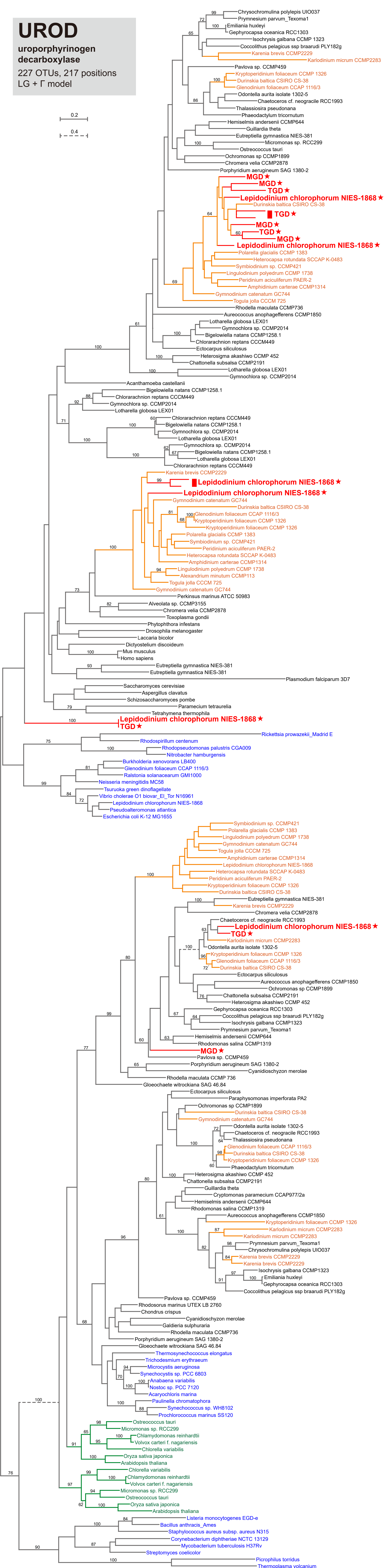
UROD

uroporphyrinogen decarboxylase

227 OTUs, 217 positions
LG + Γ model

0.2

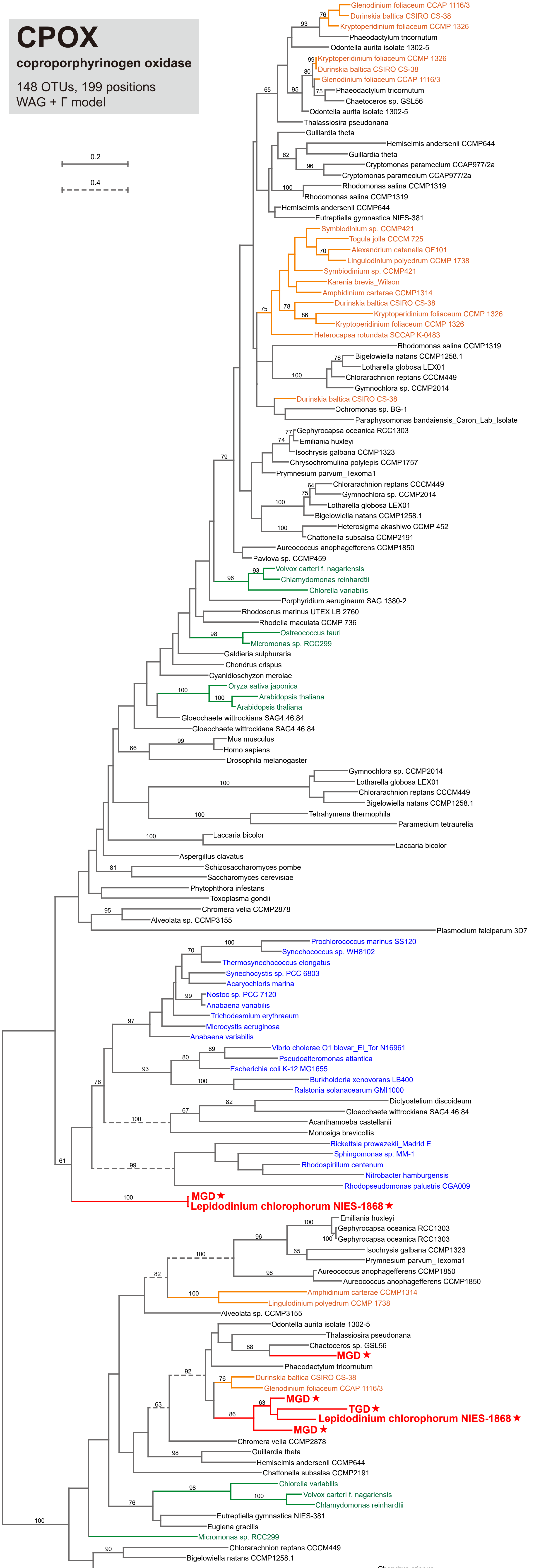
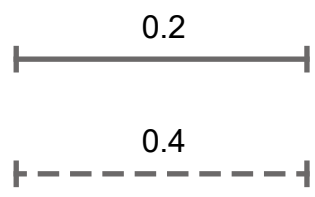
0.4



CPOX

coproporphyrinogen oxidase

148 OTUs, 199 positions
WAG + Γ model

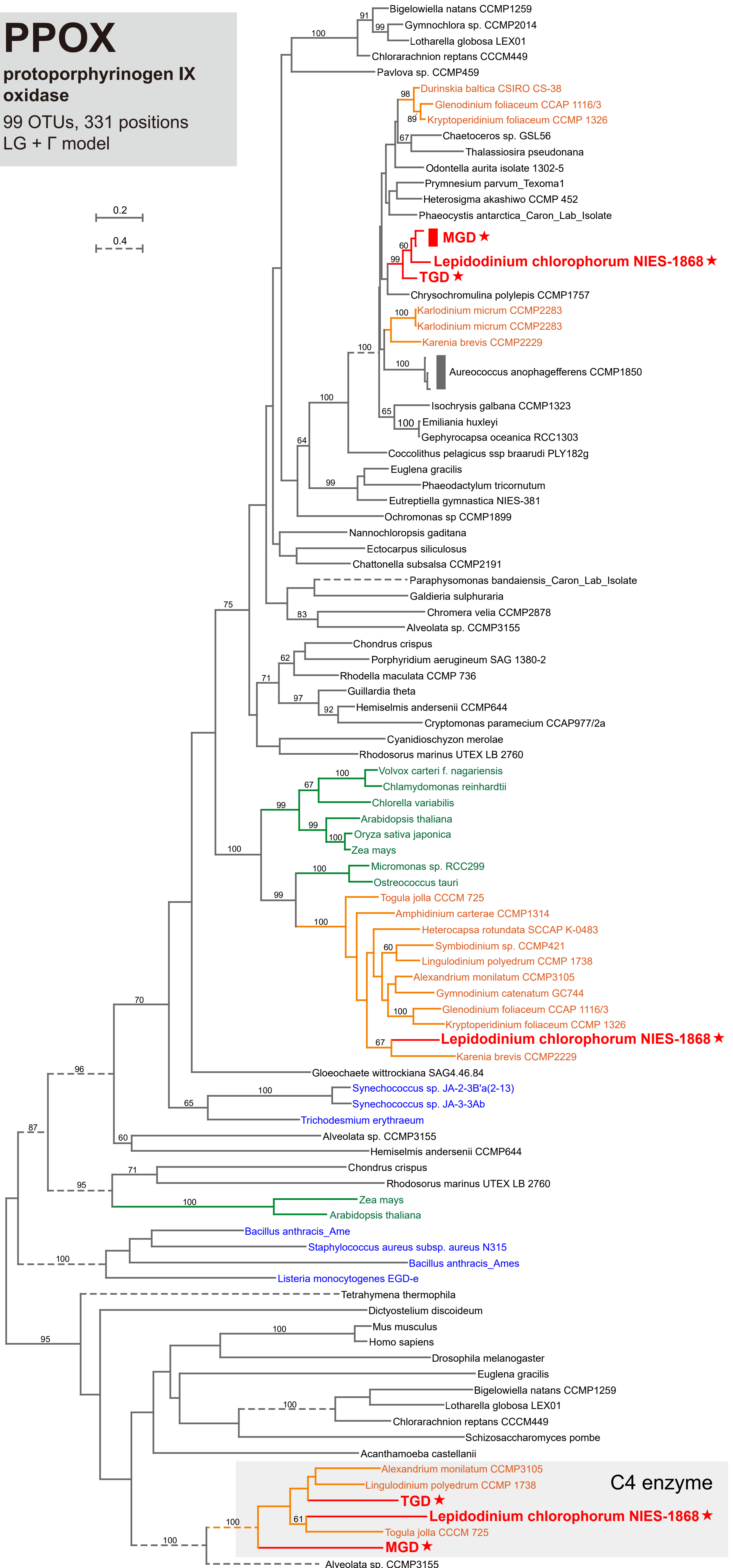


PPOX

protoporphyrinogen IX oxidase

99 OTUs, 331 positions
LG + Γ model

0.2
0.4



C4 enzyme

FeCH

ferrochelatae

207 OTUs, 274 positions
WAG + Γ model

