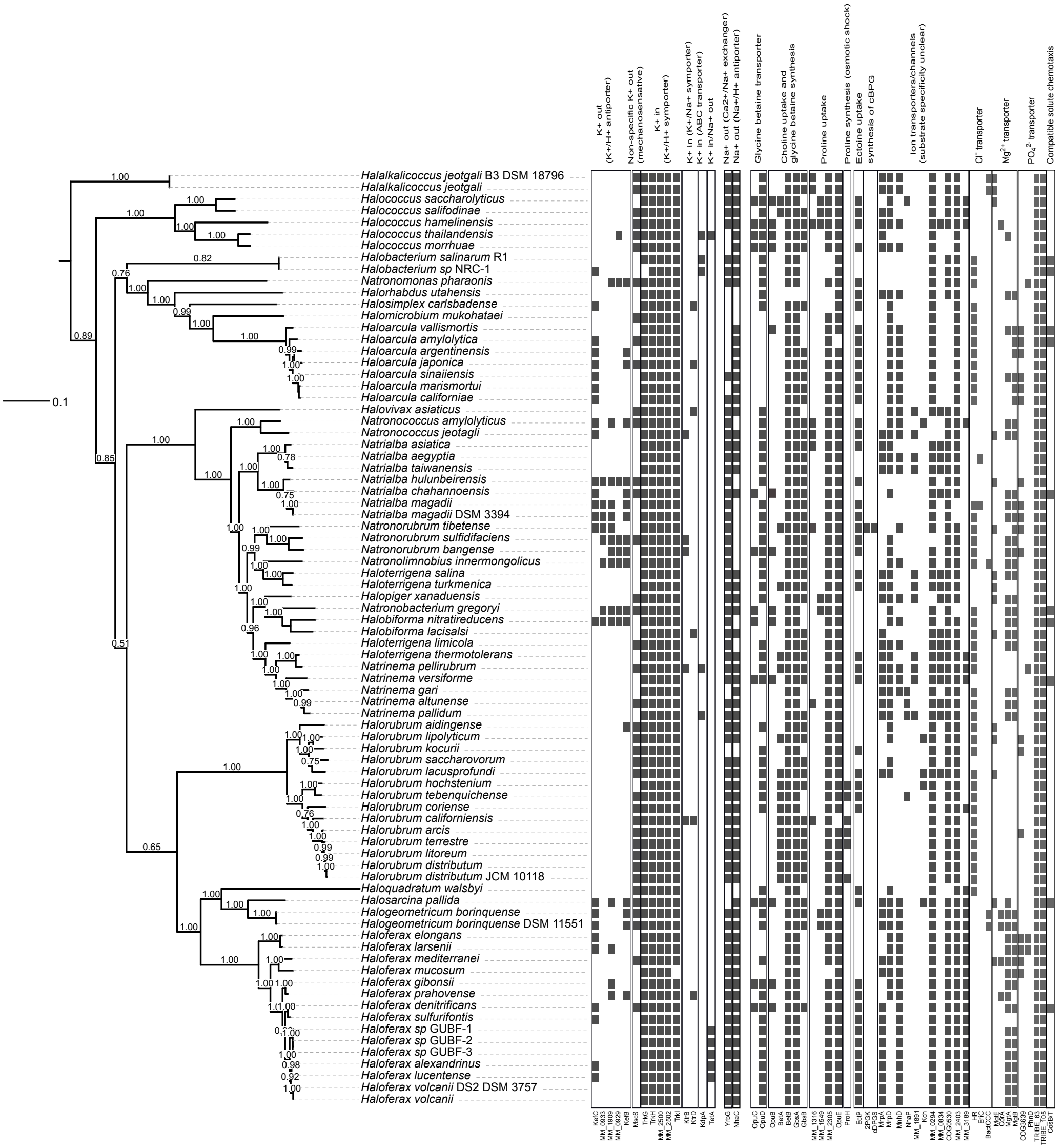
K+ out (K+/H+ antiporter)
Non-specific K+ out (mechanosensative)
K+ in (K+/H+ symporter)
K+ in (K+/Na+ symporter)
K+ in (ABC transporter)
K+ in/Na+ out
Na+ out (Ca2+/Na+ exchanger)
Na+ out (Na+/H+ antiporter)
Glycine betaine transporter
Choline uptake and glycine betaine synthesis
Proline uptake
Proline synthesis (osmotic shock)
Ectoine uptake synthesis of cBPG
Ion transporters/channels (substrate specificity unclear)
Cl- transporter
Mg2+ transporter
PO42- transporter
Compatible solute chemotaxis
0.1
Halalkalicoccus jeotgali B3 DSM 18796
Halalkalicoccus jeotgali
Halococcus saccharolyticus
Halococcus salifodinae
Halococcus hamelinensis
Halococcus thailandensis
Halococcus morrhuae
Halobacterium salinarum R1
Halobacterium sp NRC-1
Natronomonas pharaonis
Halorhabdus utahensis
Halosimplex carlsbadense
Halomicrobium mukohataei
Haloarcula vallismortis
Haloarcula amylolytica
Haloarcula argentinensis
Haloarcula japonica
Haloarcula sinaiiensis
Haloarcula marismortui
Haloarcula californiae
Halovivax asiaticus
Natronococcus amylolyticus
Natronococcus jeotagli
Natrialba asiatica
Natrialba aegyptia
Natrialba taiwanensis
Natrialba hulunbeirensis
Natrialba chahannoensis
Natrialba magadii
Natrialba magadii DSM 3394
Natronorubrum tibetense
Natronorubrum sulfidifaciens
Natronorubrum bangense
Natronolimnobius innermongolicus
Haloterrigena salina
Haloterrigena turkmenica
Halopiger xanaduensis
Natronobacterium gregoryi
Halobiforma nitratireducens
Halobiforma lacisalsi
Haloterrigena limicola
Haloterrigena thermotolerans
Natrinema pellirubrum
Natrinema versiforme
Natrinema gari
Natrinema altunense
Natrinema pallidum
Halorubrum aidingense
Halorubrum lipolyticum
Halorubrum kocurii
Halorubrum saccharovorum
Halorubrum lacusprofundi
Halorubrum hochstenium
Halorubrum tebenquichense
Halorubrum coriense
Halorubrum californiensis
Halorubrum arcis
Halorubrum terrestre
Halorubrum litoreum
Halorubrum distributum
Halorubrum distributum JCM 10118
Haloquadratum walsbyi
Halosarcina pallida
Halogeometricum borinquense
Halogeometricum borinquense DSM 11551
Haloferax elongans
Haloferax larsenii
Haloferax mediterranei
Haloferax mucosum
Haloferax gibonsii
Haloferax prahovense
Haloferax denitrificans
Haloferax sulfurifontis
Haloferax sp GUBF-1
Haloferax sp GUBF-2
Haloferax sp GUBF-3
Haloferax alexandrinus
Haloferax lucentense
Haloferax volcanii DS2 DSM 3757
Haloferax volcanii
KefC
MM_0933
MM_1909
MM_0929
KefB
MscS
TrkG
TrkH
MM_2500
MM_2502
TrkI
KtrB
KtrD
KdpA
TetA
YrbG
NhaC
OpuC
OpuD
OpuB
BetA
BetB
GbsA
GbsB
MM_1316
MM_1549
MM_2305
OpuE
ProH
EctP
2PGK
cDPGS
MrpA
MrpD
MnhD
NhaP
MM_1891
Kch
MM_0294
MM_0834
COG0530
MM_2403
MM_3189
HR
EfrC
BactCCC
MgtE
CorA
MgtA
MgtB
COG3639
PhnD
TRIBE_63
TRIBE_105
CosB/T