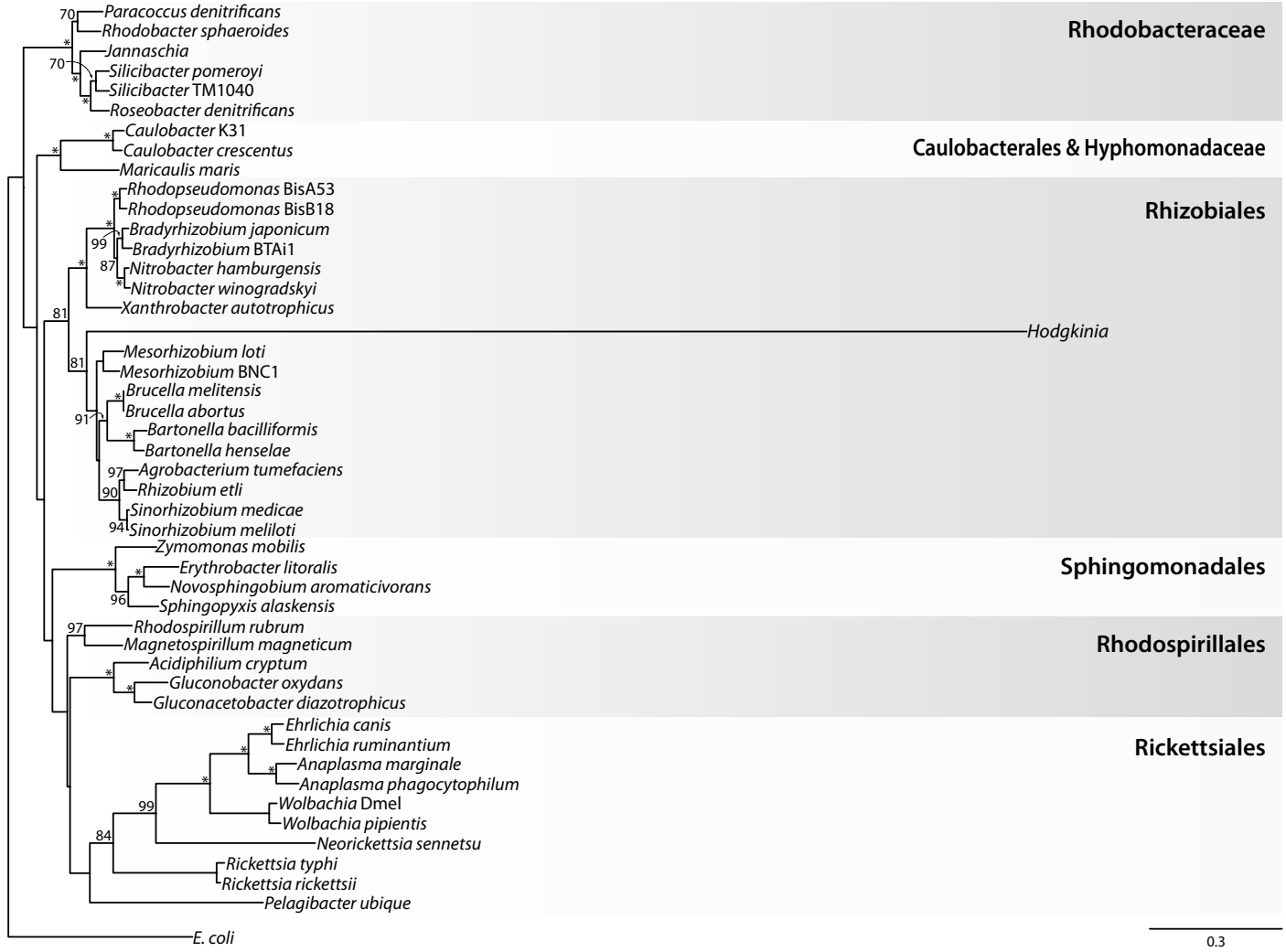
Figure S1


Rhodobacteraceae
Caulobacterales & Hyphomonadaceae
Rhizobiales
Sphingomonadales
Rhodospirillales
Rickettsiales
Paracoccus denitrificans
Rhodobacter sphaeroides
Jannaschia
Silicibacter pomeroyi
Silicibacter TM1040
Roseobacter denitrificans
Caulobacter K31
Caulobacter crescentus
Maricaulis maris
Rhodopseudomonas BisA53
Rhodopseudomonas BisB18
Bradyrhizobium japonicum
Bradyrhizobium BTAi1
Nitrobacter hamburgensis
Nitrobacter winogradskyi
Xanthrobacter autotrophicus
Hodgkinia
Mesorhizobium loti
Mesorhizobium BNC1
Brucella melitensis
Brucella abortus
Bartonella bacilliformis
Bartonella henselae
Agrobacterium tumefaciens
Rhizobium etli
Sinorhizobium medicae
Sinorhizobium meliloti
Zymomonas mobilis
Erythrobacter litoralis
Novosphingobium aromaticivorans
Sphingopyxis alaskensis
Rhodospirillum rubrum
Magnetospirillum magneticum
Acidiphilium cryptum
Gluconobacter oxydans
Gluconacetobacter diazotrophicus
Ehrlichia canis
Ehrlichia ruminantium
Anaplasma marginale
Anaplasma phagocytophilum
Wolbachia Dmel
Wolbachia pipientis
Neorickettsia sennetsu
Rickettsia typhi
Rickettsia rickettsii
Pelagibacter ubique
E. coli
0.3