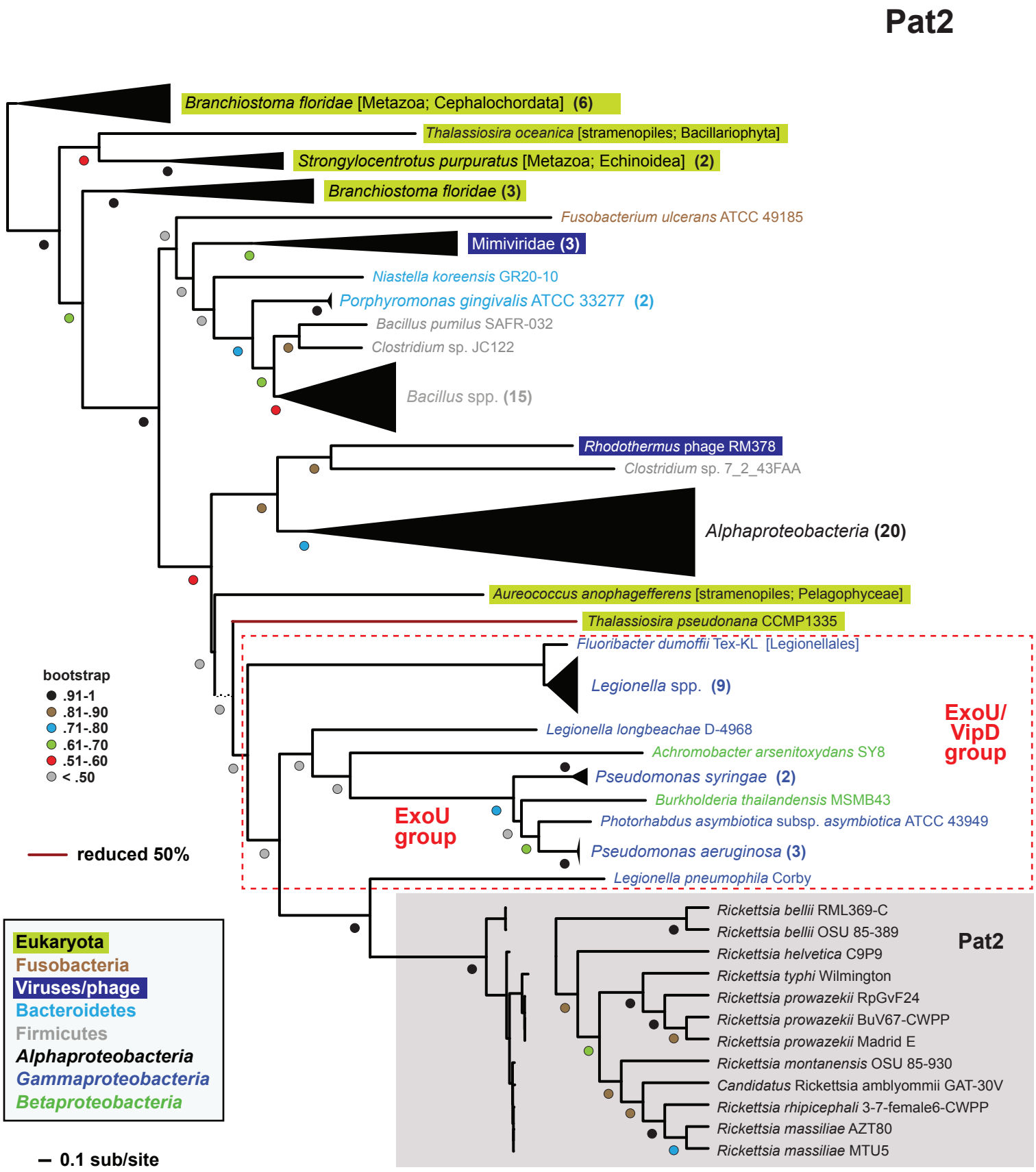
Figure S2


Pat2
Branchiostoma floridae [Metazoa; Cephalochordata] (6)
Thalassiosira oceanica [stramenopiles; Bacillariophyta]
Strongylocentrotus purpuratus [Metazoa; Echinoidea] (2)
Branchiostoma floridae (3)
Fusobacterium ulcerans ATCC 49185
Mimiviridae (3)
Niastella koreensis GR20-10
Porphyromonas gingivalis ATCC 33277 (2)
Bacillus pumilus SAFR-032
Clostridium sp. JC122
Bacillus spp. (15)
Rhodothermus phage RM378
Clostridium sp. 7_2_43FAA
Alphaproteobacteria (20)
Aureococcus anophagefferens [stramenopiles; Pelagophyceae]
Thalassiosira pseudonana CCMP1335
Fluoribacter dumoffii Tex-KL [Legionellales]
Legionella spp. (9)
Legionella longbeachae D-4968
Achromobacter arsenitoxydans SY8
Pseudomonas syringae (2)
Burkholderia thailandensis MSMB43
Photorhabdus asymbiotica subsp. asymbiotica ATCC 43949
Pseudomonas aeruginosa (3)
Legionella pneumophila Corby
ExoU/ VipD group
ExoU group
bootstrap
.91-1
.81-.90
.71-.80
.61-.70
.51-.60
< .50
reduced 50%
Eukaryota
Fusobacteria
Viruses/phage
Bacteroidetes
Firmicutes
Alphaproteobacteria
Gammaproteobacteria
Betaproteobacteria
0.1 sub/site
Rickettsia bellii RML369-C
Rickettsia bellii OSU 85-389
Rickettsia helvetica C9P9
Rickettsia typhi Wilmington
Rickettsia prowazekii RpGvF24
Rickettsia prowazekii BuV67-CWPP
Rickettsia prowazekii Madrid E
Rickettsia montanensis OSU 85-930
Candidatus Rickettsia amblyommii GAT-30V
Rickettsia rhipicephali 3-7-female6-CWPP
Rickettsia massiliae AZT80
Rickettsia massiliae MTU5
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