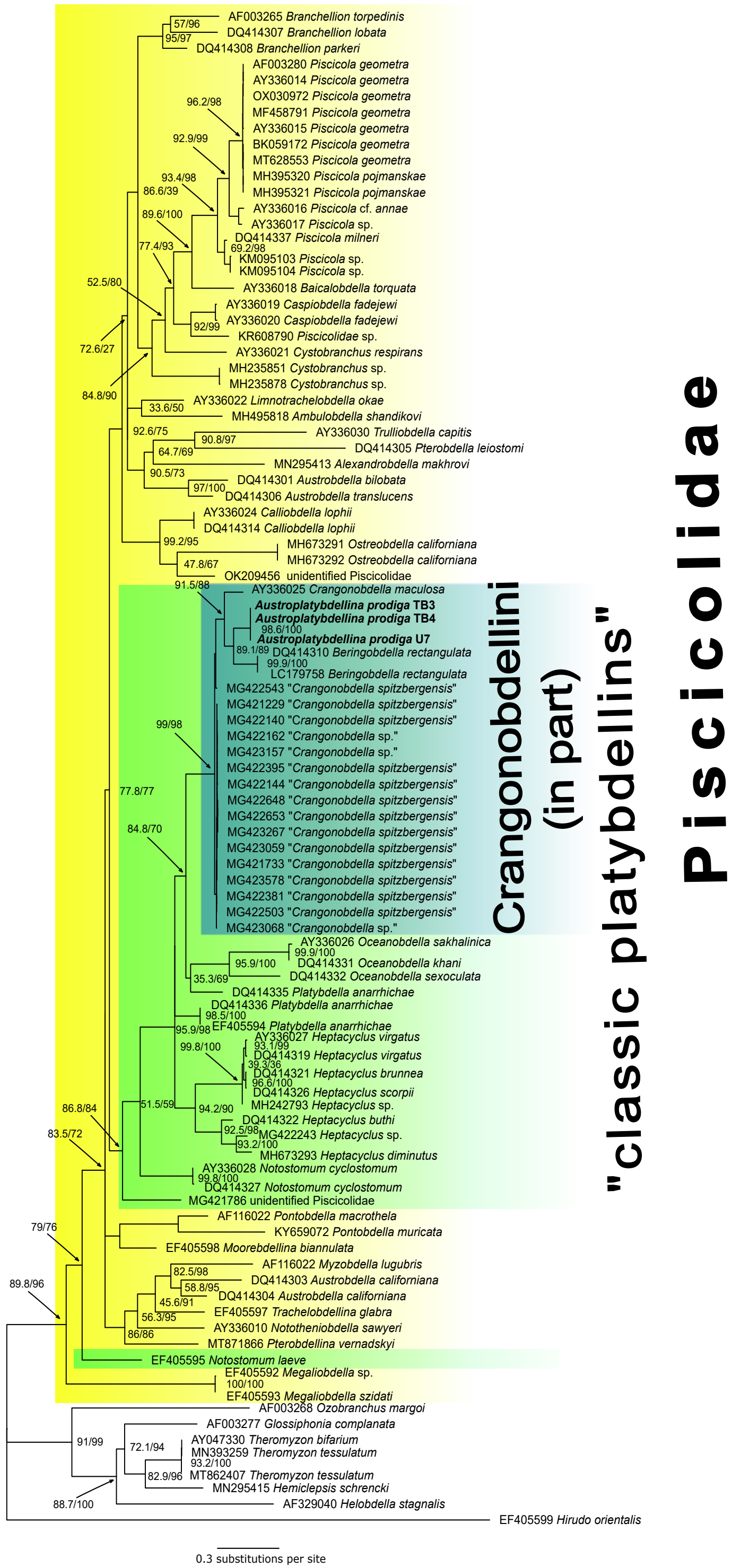
Piscicolidae
"classic platybdellins"
Crangonobdellini
(in part)
AF003265 Branchellion torpedinis
DQ414307 Branchellion lobata
DQ414308 Branchellion parkeri
57/96
95/97
AF003280 Piscicola geometra
AY336014 Piscicola geometra
OX030972 Piscicola geometra
MF458791 Piscicola geometra
AY336015 Piscicola geometra
BK059172 Piscicola geometra
MT628553 Piscicola geometra
MH395320 Piscicola pojmanskae
MH395321 Piscicola pojmanskae
AY336016 Piscicola cf. annae
AY336017 Piscicola sp.
DQ414337 Piscicola milneri
KM095103 Piscicola sp.
KM095104 Piscicola sp.
96.2/98
92.9/99
93.4/98
86.6/39
89.6/100
77.4/93
69.2/98
52.5/80
AY336018 Baicalobdella torquata
AY336019 Caspiobdella fadejewi
AY336020 Caspiobdella fadejewi
92/99
KR608790 Piscicolidae sp.
72.6/27
AY336021 Cystobranchus respirans
MH235851 Cystobranchus sp.
MH235878 Cystobranchus sp.
84.8/90
AY336022 Limnotrachelobdella okae
33.6/50
MH495818 Ambulobdella shandikovi
92.6/75
AY336030 Trulliobdella capitis
90.8/97
64.7/69
DQ414305 Pterobdella leiostomi
MN295413 Alexandrobdella makhrovi
90.5/73
DQ414301 Austrobdella bilobata
97/100
DQ414306 Austrobdella translucens
AY336024 Calliobdella lophii
DQ414314 Calliobdella lophii
99.2/95
MH673291 Ostreobdella californiana
47.8/67
MH673292 Ostreobdella californiana
OK209456 unidentified Piscicolidae
91.5/88
AY336025 Crangonobdella maculosa
Austroplatybdellina prodiga TB3
Austroplatybdellina prodiga TB4
98.6/100
Austroplatybdellina prodiga U7
89.1/89
DQ414310 Beringobdella rectangulata
99.9/100
LC179758 Beringobdella rectangulata
MG422543 "Crangonobdella spitzbergensis"
MG421229 "Crangonobdella spitzbergensis"
MG422140 "Crangonobdella spitzbergensis"
MG422162 "Crangonobdella sp."
MG423157 "Crangonobdella sp."
MG422395 "Crangonobdella spitzbergensis"
MG422144 "Crangonobdella spitzbergensis"
MG422648 "Crangonobdella spitzbergensis"
MG422653 "Crangonobdella spitzbergensis"
MG423267 "Crangonobdella spitzbergensis"
MG423059 "Crangonobdella spitzbergensis"
MG421733 "Crangonobdella spitzbergensis"
MG423578 "Crangonobdella spitzbergensis"
MG422381 "Crangonobdella spitzbergensis"
MG422503 "Crangonobdella spitzbergensis"
MG423068 "Crangonobdella sp."
99/98
77.8/77
84.8/70
AY336026 Oceanobdella sakhalinica
99.9/100
95.9/100
DQ414331 Oceanobdella khani
35.3/69
DQ414332 Oceanobdella sexoculata
DQ414335 Platybdella anarrhichae
DQ414336 Platybdella anarrhichae
98.5/100
95.9/98
EF405594 Platybdella anarrhichae
AY336027 Heptacyclus virgatus
99.8/100
93.1/99
DQ414319 Heptacyclus virgatus
39.3/36
DQ414321 Heptacyclus brunnea
96.6/100
DQ414326 Heptacyclus scorpii
51.5/59
94.2/90
MH242793 Heptacyclus sp.
86.8/84
DQ414322 Heptacyclus buthi
92.5/98
83.5/72
MG422243 Heptacyclus sp.
93.2/100
MH673293 Heptacyclus diminutus
AY336028 Notostomum cyclostomum
99.8/100
DQ414327 Notostomum cyclostomum
MG421786 unidentified Piscicolidae
AF116022 Pontobdella macrothela
79/76
KY659072 Pontobdella muricata
EF405598 Moorebdellina biannulata
AF116022 Myzobdella lugubris
82.5/98
DQ414303 Austrobdella californiana
89.8/96
58.8/95
DQ414304 Austrobdella californiana
45.6/91
EF405597 Trachelobdellina glabra
56.3/95
AY336010 Nototheniobdella sawyeri
86/86
MT871866 Pterobdellina vernadskyi
EF405595 Notostomum laeve
EF405592 Megaliobdella sp.
100/100
EF405593 Megaliobdella szidati
AF003268 Ozobranchus margoi
AF003277 Glossiphonia complanata
91/99
72.1/94
AY047330 Theromyzon bifarium
MN393259 Theromyzon tessulatum
93.2/100
82.9/96
MT862407 Theromyzon tessulatum
MN295415 Hemiclepsis schrencki
88.7/100
AF329040 Helobdella stagnalis
EF405599 Hirudo orientalis
0.3 substitutions per site