

# Unexpected Discovery of an Ectoparasitic Invasion First Detected in the Baikal Coregonid Fish Population

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**Table S1.** Taxon names and GenBank accession numbers for 74 leeches used in phylogenetic analysis

Comparison group
AY336018_Baicalobdella_torquata
AY336019_Caspiobdella_fadejewi
AY336020_Caspiobdella_fadejewi
MZ202177_Codonobdella_sp
AY336021_Cystobranchnus_respirans
DQ414316_Cystobranchnus_salmositicus
MH235878_Cystobranchnus_sp
MH235851_Cystobranchnus_sp
DQ414317_Cystobranchnus_virginicus
KM095103_Piscicola_sp
KM095104_Piscicola_sp
BK059172_Piscicola_geometra
DQ414337_Piscicola_milneri
AF003280_Piscicola_geometra
MF458791_Piscicola_geometra
AY336014_Piscicola_geometra
AY336015_Piscicola_geometra
MH395320_Piscicola_pojmanskae
MH395321_Piscicola_pojmanskae
AY336016_Piscicola_annae
DQ414300_Aestabdella_abditovesiculata
DQ414305_Aestabdella_leiostomi
MN295413_Alexandrobella_makhrovi
MH495818_Ambulobdella_shandikovi
DQ414301_Austrobella_bilobata
DQ414303_Austrobella_californiana
DQ414306_Austrobella_translucens
DQ414311_Bathybella_sawyeri
LC179758_Beringobdella_rectangulata
DQ414307_Branchellion_lobata
DQ414308_Branchellion_parkeri
DQ414309_Branchellion_ravenelii
MK513937_Branchellion_spindolaorum
MH087669_Branchellion_torpedinis
DQ414314_Calliobdella_lophii
KU905901_Calliobdella_vivida
MG422144_Cranganobdella_spitzbergensis
DQ414320_Johanssonia_arctica
MK967944_Johanssonia_extrema

MH673293\_Heptacyclus\_diminutus  
 DQ414319\_Heptacyclus\_virgatus  
 AY336022\_Limnotrachelobdella\_okae  
 LC275140\_Limnotrachelobdella\_sinensis  
 DQ414321\_Malmiana brunnea  
 DQ414322\_Malmiana\_buthi  
 DQ414326\_Malmiana\_scorpia  
 EF405592\_Megaliobdella\_szidati  
 EF405598\_Moorebdellina\_biannulata  
 KY440059\_Myzobdella\_lugubris  
 DQ414328\_Notobdella\_nototheniae  
 AY336028\_Notostomum\_cyclostomum  
 EF405595\_Notostomum\_laeve  
 AY336010\_Nototheniobdella\_sawyeri  
 DQ414331\_Oceanobdella\_khani  
 DQ414332\_Oceanobdella\_sexoculata  
 MH673291\_Ostreobdella\_californiana  
 EF405596\_Oxytonostoma\_typica  
 DQ414339\_Piscicolaria\_reducta  
 EF405594\_Platybdella\_anarrhichae  
 AY336029\_Pontobdella\_muricata  
 DQ414334\_Pterobdella\_amara  
 MT871866\_Pterobdellina\_vernadskyi  
 DQ414340\_Stibarobdella\_macrothela  
 DQ414343\_Stibarobdella\_tasmanica  
 EF405597\_Trachelobdellina\_glabra  
 AY336030\_Trulliobdella\_capitis  
 KY474378\_Zeylanicobdella\_arugamensis  
 KR608789\_Piscicolidae\_sp  
 KR608790\_Piscicolidae\_sp  
 Piscicola\_Selenga\_C0\_32  
 Piscicola\_Selenga\_65\_A05  
 Piscicola\_Selenga\_K71\_25  
 Piscicola\_Selenga\_K72\_25  
 Piscicola\_Selenga\_C72\_36  
 Piscicola\_Selenga\_C132\_32  
 Piscicola\_Selenga\_C133\_30  
 Piscicola\_Selenga\_C163\_32  
 Piscicola\_Selenga\_C164\_32  
 Piscicola\_Selenga\_C166

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#### Outgroup

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AY047325\_Haementeria\_molesta  
 MF150168\_Helobdella\_stagnalis  
 MH643798\_Hemicleipsis\_marginata  
 MH670853\_Glossiphonia\_verrucata  
 OK350346\_Placobdella\_costata  
 AY047318\_Theromyzon\_tessulatum  
 LC413906\_Torix\_tukubana

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**Figure S1.** The full version of the ML tree based on the *cox1* sequences most closely related to the Selenga leeches parasitizing Baikal omul.