

The detection of three species complexes similar to *Diacyclops galbinus*, *D. versutus* and *D. improcerus* (Copepoda: Cyclopoida) from Lake Baikal

Supplementary material

LIMNOLOGY
FRESHWATER
BIOLOGY

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Table S1. Mean model-corrected (KP2) ITS genetic distances, and (%) between *Diacyclops* genetic lineages (I-XI) and *D. sp.* (VIG2), *D. konstantini*

Species / genetic lineage	I	<i>D. konstantini</i>	XI	<i>D. sp.</i> (VIG2)	VIII	X	III	VII	IX	IV	II	VI
<i>D. konstantini</i>	17.4											
XI	16.7	8.6										
<i>D. sp.</i> (VIG2)	12.8	13.3	11.2									
VIII	17.0	12.9	8.4	12.4								
X	20.9	10.9	6.6	11.3	14.4							
III	4.0	16.0	15.1	14.2	15.2	20.2						
VII	15.2	10.4	7.5	10.1	0.7	12.9	13.1					
IX	15.8	8.6	3.3	10.8	8.6	7.2	14.9	7.2				
IV	3.6	12.5	12.2	12.7	11.4	17.3	2.9	9.9	11.7			
II	3.5	14.9	16.8	14.1	15.5	20.2	3.1	12.3	14.1	2.2		
VI	15.5	9.7	7.2	10.0	1.6	12.3	14.4	0.9	6.8	10.1	13.2	
V	11.8	7.4	8.5	10.5	6.9	14.1	10.5	5.5	9.4	8.4	10.6	4.7

Table S2. Mean COI p-distances (%) between *Diacyclops* genetic lineages (I-XI) and *D. sp.* (VIG2), *D. konstantini*

Species / genetic lineage	I	<i>D. konstantini</i>	XI	<i>D. sp.</i> (VIG2)	VIII	X	III	VII	IX	IV	II	VI
<i>D. konstantini</i>	19.9											
XI	20.2	19.9										
<i>D. sp.</i> (VIG2)	20.3	17.6	18.0									
VIII	20.9	16.4	19.0	17.8								
X	20.2	17.8	16.1	18.9	16.3							
II	17.8	19.9	20.5	19.5	19.3	20.5						
VI	19.2	18.6	19.7	18.6	9.1	17.4					19.5	
V	18.1	15.4	18.5	15.7	14.0	19.3					18.8	12.4

Table S3. Mean 12S p-distances (%) between *Diacyclops* genetic lineages (I-XI) and *D. sp.* (VIG2), *D. konstantini*

Species / genetic lineage	I	<i>D. konstantini</i>	XI	<i>D. sp.</i> (VIG2)	VIII	X	III	VII	IX	IV	II	VI
<i>D. konstantini</i>	20.1											
XI	21.6	18.0										
<i>D. sp.</i> (VIG2)	18.7	16.8	15.6									
VIII	20.5	18.8	23.1	19.3								
X	21.7	16.2	11.8	16.2	18.6							

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