Mitochondrial genotyping of an endangered bitterling Acheilognathus typus

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Supplementary Data

Table S1. Normalized haplotype composition of localities.

<u> </u>	Normalized haplotype composition of localities.							
# \ Haplotype	Hap1	Hap2	Нар3	Hap4	Нар5	Hap6	Нар7	Hap8
1	30							
2	30							
3	27			3				
4-1	29					1		
4-2	28						2	
5	30							
6-1	16	6	8					
6-2	7	20	3					
6-3	10	20						
6-4	30							
6-5	15			15				
6-6	17			13				
7	17				13			
8	15			15				
9	7			23				
10				30				
11	30							
12								30
overall	338	46	11	99	13	1	2	30

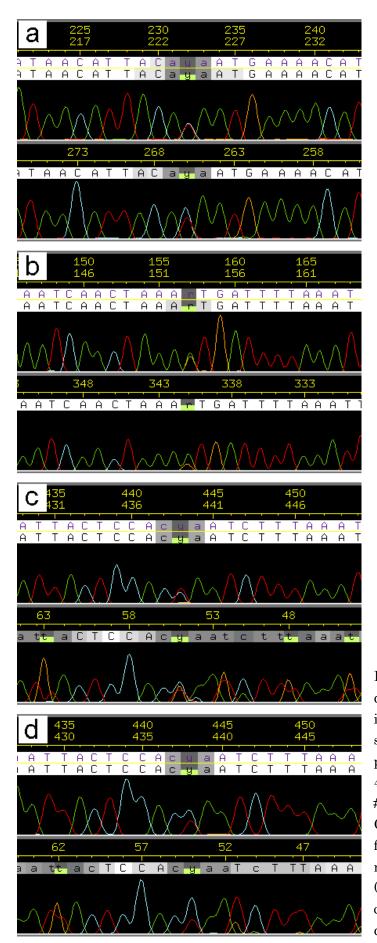


Figure S1. Sequence traces of both directions with double-peaked sites. An individual collected at locality #4-2 (a) showed C/T at 232th site, and this site was phased to C. A/G at 157th (b) and C/T (c) at 443th sites of an individual from locality #6-2 were phased to A and T respectively. C/T at 443th site of another individual from locality #6-2 was phased to T. C blobs near the start site of reverse reads \mathbf{G} (exhibited asblobs on reverse complement traces on lower panels of c and d) were ignored.