

## **Complete mitochondrial genome of the endangered Sakhalin taimen *Parahucho perryi* (Salmoniformes, Salmonidae).**

[Shedko SV](#), [Miroshnichenko IL](#), [Nemkova GA](#).

### **Author information**

#### **Abstract**

Abstract The complete mitochondrial genome sequence of *Parahucho perryi* has been obtained by the next generation sequencing, which contained 22 tRNA genes, 13 protein-coding genes, 2 rRNA genes and non-coding control region with the total length of 16,651 bp. The gene content, arrangement, codon usage and base composition of *P. perryi* mitogenome are identical to those observed in salmonids and most other teleost fishes. The sequence data could provide useful information for the studies on molecular systematics and conservation genetics.