

附录1 本研究中涉及的高原鳅属鱼类COI基因样品信息

Appendix 1 Information of *Triplophysa* specimen based on COI in this study

物种名称 Species	样品号/NCBI 登录号 Sample no./GenBank no.	数据来源 Source
硬刺高原鳅 <i>Triplophysa scleroptera</i>	DA01-DA10, ZC01-ZC10	本研究 This study
黄河高原鳅 <i>Triplophysa pappenheimi</i>	DB01-DB10, HB01-10, ZB01-ZB10, ZJ01-ZJ03, ZI01-ZI10	本研究 This study
东方高原鳅 <i>Triplophysa orientalis</i>	DC01-03, DD01-DD06, ZD01-ZD10, ZE01-ZE10	本研究 This study
似鲇高原鳅 <i>Triplophysa siluroides</i>	HA01-HA10	本研究 This study
斯氏高原鳅 <i>Triplophysa stoliczkae</i>	WA01-WA03, ZA1-ZA10, ZG01-ZG10	本研究 This study
粗壮高原鳅 <i>Triplophysa robusta</i>	WB01-WB06, ZF01-ZF10, ZH01-ZH10	本研究 This study
东方高原鳅 <i>Triplophysa orientalis</i>	MT264980-MT264983	Wang et al, 2020
达里湖高原鳅 <i>Triplophysa dalaica</i>	MT264972-MT264979	Wang et al, 2020
梭形高原鳅 <i>Triplophysa leptosoma</i>	MT271371-MT271373	Wang et al, 2020
岷县高原鳅 <i>Triplophysa minxianensis</i>	MT271374-MT27137477, MT27137479-MT27137496	Wang et al, 2020
黄河高原鳅 <i>Triplophysa pappenheimi</i>	MT271444-MT271447, MT271378	Wang et al, 2020
黑体高原鳅 <i>Triplophysa obscura</i>	MT271398-MT271429	Wang et al, 2020
拟硬刺高原鳅 <i>Triplophysa pseudoscleroptera</i>	MT271451-MT271554	Wang et al, 2020
粗壮高原鳅 <i>Triplophysa robusta</i>	MT271455-MT271515	Wang et al, 2020
斯氏高原鳅 <i>Triplophysa stoliczkae</i>	MT271542-MT271566	Wang et al, 2020
石羊河高原鳅 <i>Triplophysa shiyangensis</i>	MT271524-MT271534	Wang et al, 2020
似鲇高原鳅 <i>Triplophysa siluroides</i>	MT271535-MT271539	Wang et al, 2020
长身高原鳅 <i>Triplophysa tenuis</i>	MT271569-MT271579	Wang et al, 2020
武威高原鳅 <i>Triplophysa wuweiensis</i>	MT271580-MT271582	Wang et al, 2020
酒泉高原鳅 <i>Triplophysa hsutschouensis</i>	MT271363-MT271370	Wang et al, 2020
赛丽高原鳅 <i>Triplophysa sellaefer</i>	MT271519-MT271523	Wang et al, 2020
勃氏高原鳅 <i>Triplophysa bleekeri</i>	MT264969	Wang et al, 2020
新疆高原鳅 <i>Triplophysa strauchii</i>	MT271567-MT271568	Wang et al, 2020
硬刺高原鳅 <i>Triplophysa scleroptera</i>	MT271516-MT271518	Wang et al, 2020
重穗唇高原鳅 <i>Triplophysa papillosolabiatu</i>	MT271448-MT271450	Wang et al, 2020
多带高原鳅 <i>Triplophysa polymaculata</i>	MT271430-MT271442	Wang et al, 2020
中华沙鳅 <i>Botia superciliaris</i>	NC_031601	NCBI

Wang T, Zhang YP, Yang ZY, Liu Z, Du YY (2020) DNA barcoding reveals cryptic diversity in the underestimated genus *Triplophysa* (Cypriniformes: Cobitidae, Nemacheilinae) from the northeastern Qinghai-Tibet Plateau. BMC Evolutionary Biology, 20, 151.