

iBOL-China Node Profile

Core Facilities

Institution	Specimen collection	Sequencing	Informatics / database	Curation	Other
Institute of Microbiology Chinese Academy of Sciences (CAS)	1,000 Species and 10,000 Specimens/Strains	10,000 Specimens	Global Mirror System of DNA barcode data www.boldmirror.net	Li Huang, Jun-Cai Ma, and Wen-Yin Zhuang	
Kunming Institute of Zoology, CAS	3,000 Specimens of herps	3,000 Specimens	Chinese local Laboratory Information Management System (LIMS).	Ya-Ping Zhang	The Southern China Centre of iBOL is the core facility of DNA Barcoding.
Kunming Institute of Botany, CAS	6,450 Species and 66,500 Specimens			De-Zhu Li and Hang Sun	
Institute of Zoology, CAS	50,000 Specimens	50,000 Specimens		Da-Wei Huang and Ge-Xia Qiao	(The Northern China Centre of iBOL, under Consideration)
Institute of Hydrobiology, CAS	100 Species and 2,000 Specimens in Cyprinoid	2,000 Specimens		Shun-Ping He	
State Key Laboratory of Systematic and Evolutionary Botany, Institute of Botany, CAS	All plants from North China to Himalayas; about 15,000 plant species	15,000 plant species	Barcode of Plants (BOP)	Xiao-quan Wang and Shiliang Zhou	Plant DNA bank and BOP