

## Supplementary Material 1

Scan settings of the pharyngeal bones of barbines used in the present study

Species	Coll. Numbers	Resolution (mm)	Tube voltage (kV)	Electrical current of tube (mA)
<i>Luciobarbus comizo</i>	MNCN 69304	0.038	150	64
<i>Luciobarbus longiceps</i>	MNCN E 54	0.026	83	99
<i>Luciobarbus sclateri</i>	MNCN 69331	0.03	64	150
<i>Barbus barbus</i>	SNSB SPAM-PI-00608	0.028	10	10
<i>Barbus meridionalis</i>	MNCN 19933	0.038	150	64
<i>Barbus sacratus</i>	MNCN GUI 17	0.026	83	99