

Appendix I5 Monthly Monitoring Data of Stream Fauna (Fish) in the Reporting Period

Relative abundance: +: Uncommon, ++: Common, +++ = Abundant

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Dec-24	PW3	Observe	<i>Mugilidae</i>	Mullet	鯔科		+++
Dec-24	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		+
Dec-24	PW3	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Dec-24	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
Dec-24	PW3	Observe	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		++
Dec-24	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Dec-24	PW3	Observe	<i>Bathygobius fuscus</i>	Dusky Frillgoby	深鰕虎魚		+++
Dec-24	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Dec-24	RP4	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱒		++
Dec-24	RP4	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Dec-24	RP4	Observe	<i>Mugilidae</i>	Mullet	鯔科		+++
Dec-24	RP4	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Dec-24	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-24	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Dec-24	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Dec-24	RP2	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Dec-24	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Dec-24	RP1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Dec-24	RP1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Dec-24	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-24	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
Dec-24	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Dec-24	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Dec-24	PW1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Dec-24	PW1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Dec-24	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-24	PW1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Dec-24	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+

**Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)