

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-23	PW3	Observe	<i>Mugilidae</i>	Mullet	鯰科		++
Dec-23	PW3	Observe	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		++
Dec-23	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
Dec-23	RP4	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Dec-23	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+++
Dec-23	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
Dec-23	RP4	Observe	<i>Tridentiger trionocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Dec-23	RP4	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+
Dec-23	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Dec-23	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		++
Dec-23	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-23	RP2	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Dec-23	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Dec-23	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Dec-23	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Dec-23	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Dec-23	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-23	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Dec-23	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Dec-23	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Dec-23	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Dec-23	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Dec-23	PW1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijing Thick-lipped Barb	北江光唇魚		+++
Dec-23	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec-23	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Dec-23	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Dec-23	PW1	Cage	<i>Acrossocheilus beijiangensis*</i>	Beijing Thick-lipped Barb	北江光唇魚	14	
Dec-23	PW1	Cage	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧	7	
Dec-23	PW1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	3	

**Acrossocheilus beijiangensis* is considered as species of conservation importance (Fellowes, 2002); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)