

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
Oct-23	RP1	Cage	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	2	
Oct-23	RP1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Oct-23	RP1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Oct-23	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Oct-23	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Oct-23	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Oct-23	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Oct-23	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Oct-23	RP1	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Oct-23	PW1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Oct-23	PW1	Cage	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	1	
Oct-23	PW1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+
Oct-23	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Oct-23	PW1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+++
Oct-23	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Oct-23	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Oct-23	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Oct-23	RP2	Cage	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	1	
Oct-23	RP2	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Oct-23	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Oct-23	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Oct-23	RP2	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Oct-23	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Oct-23	RP2	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Oct-23	RP4	Observe	<i>Glossogobius gluris</i>	Fork Tongue Goby	舌鰕虎魚		+
Oct-23	RP4	Observe	<i>Coptodon zillii</i>	Redbelly Tilapia	齊氏非鯽		+++
Oct-23	RP4	Observe	<i>Oryzias curvnotus</i> *	Rice Fish	弓背青鱒		++
Oct-23	RP4	Observe	Mugilidae	Mullet	鱚科		+++
Oct-23	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		++
Oct-23	RP4	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Oct-23	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鱒		+++
Oct-23	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		++
Oct-23	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		++
Oct-23	PW3	Observe	Mugilidae	Mullet	鱚科		+++
Oct-23	PW3	Observe	<i>Bathygobius fuscus</i>	Dusky Frillgoby	深鰕虎魚		++
Oct-23	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱈		+++
Oct-23	PW3	Observe	<i>Lutjanus argentimaculatus</i>	Mangrove Snapper	紅魮		+

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