

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Relative abundance: +: Uncommon, ++: Common, +++: Abundant	
						Abundance	Relative Abundance
May-24	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍	1	
May-24	RP1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
May-24	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May-24	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
May-24	RP1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
May-24	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰍		++
May-24	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
May-24	PW1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
May-24	PW1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+++
May-24	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
May-24	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
May-24	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰍		+
May-24	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍		+
May-24	PW1	Cage	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	3	
May-24	PW1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	4	
May-24	PW1	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	6	
May-24	RP2	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
May-24	RP2	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
May-24	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May-24	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
May-24	RP4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+
May-24	RP4	Observe	<i>Mugilidae</i>	Mullet	鰱科		++
May-24	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May-24	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+
May-24	RP4	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱒		++
May-24	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚	2	
May-24	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚	1	
May-24	PW3	Observe	<i>Mugilidae</i>	Mullet	鰱科		+++
May-24	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鰱		+++
May-24	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
May-24	PW3	Active search	<i>Bathygobius fuscus</i>	Dusky Frillgoby	深鰕虎魚	1	
May-24	PW3	Kick	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚	1	
May-24	PW3	Active search	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚	1	
May-24	PW3	Active search	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚	2	

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