

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-24	PW3	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Oct-24	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		+++
Oct-24	PW3	Active search	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		++
Oct-24	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
Oct-24	PW3	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		++
Oct-24	PW3	Observe	<i>Oryzias curvinotus*</i>	Rice Fish	弓背青鱒		+
Oct-24	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
Oct-24	RP4	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Oct-24	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+++
Oct-24	RP4	Observe	<i>Oryzias curvinotus*</i>	Rice Fish	弓背青鱒		++
Oct-24	RP4	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		+++
Oct-24	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Oct-24	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Oct-24	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Oct-24	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Oct-24	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+
Oct-24	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Oct-24	RP2	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
Oct-24	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Oct-24	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	2	
Oct-24	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Oct-24	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+++
Oct-24	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Oct-24	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
Oct-24	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱧		+++
Oct-24	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Oct-24	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Oct-24	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+++
Oct-24	PW1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+++
Oct-24	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Oct-24	PW1	Kick	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	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)