

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
Aug/25	PW3	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Aug/25	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯽		++
Aug/25	PW3	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		++
Aug/25	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Aug/25	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		++
Aug/25	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
Aug/25	RP4	Observe	<i>Mugilidae</i>	Mullet	鯰科		+++
Aug/25	RP4	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱲		+
Aug/25	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Aug/25	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Aug/25	RP4	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Aug/25	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+
Aug/25	RP2	Kick	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚	1	
Aug/25	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Aug/25	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Aug/25	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱲		+
Aug/25	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Aug/25	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱲		++
Aug/25	RP1	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鰱		++
Aug/25	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
Aug/25	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Aug/25	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Aug/25	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Aug/25	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱲		+++
Aug/25	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Aug/25	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Aug/25	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+

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