

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-26	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		++
Aug-26	PW3	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		++
Aug-26	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Aug-26	PW3	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱗		+
Aug-26	PW3	Observe	<i>Belonidae</i>	Needlefish	鶴鱗科		+
Aug-26	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯽		++
Aug-26	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+++
Aug-26	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		++
Aug-26	RP4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Aug-26	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		
Aug-26	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Aug-26	RP4	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Aug-26	RP4	Active search	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚	1	
Aug-26	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+
Aug-26	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Aug-26	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Aug-26	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Aug-26	PW6	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug-26	PW6	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Aug-26	PW6	Active search	<i>Tridentiger trigonocephalus</i>	Chameleon Goby	紋縐鰕虎魚	1	
Aug-26	PW6	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Aug-26	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+
Aug-26	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Aug-26	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Aug-26	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Aug-26	PW5	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug-26	PW5	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Aug-26	PW5	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		++
Aug-26	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Aug-26	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Aug-26	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug-26	RP2	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+
Aug-26	RP1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Aug-26	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Aug-26	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Aug-26	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Aug-26	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug-26	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Aug-26	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Aug-26	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++

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-26	PW1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Aug-26	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Aug-26	PW4	Observe	<i>Cirrhinus molitorella</i>	Mud Carp	鯮		++
Aug-26	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Aug-26	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Aug-26	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Aug-26	PW4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Aug-26	PW4	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Aug-26	PW4	Observe	<i>Channa gachua</i>	Dwarf Snakehead	緣鱧		+

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