

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
May-25	RP1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱲		+++
May-25	RP1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
May-25	RP1	Observe	<i>Linipharhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰥		+++
May-25	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍		++
May-25	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
May-25	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May-25	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍	2	
May-25	RP1	Kick	<i>Linipharhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰥	3	
May-25	PW1	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱲		+++
May-25	PW1	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+++
May-25	PW1	Observe	<i>Linipharhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰥		+
May-25	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
May-25	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platypfish	雜色劍尾魚		+++
May-25	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May-25	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
May-25	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May-25	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platypfish	雜色劍尾魚		++
May-25	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May-25	RP2	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱲		++
May-25	RP2	Observe	<i>Linipharhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰥		+
May-25	RP4	Observe	<i>Mugilidae</i>	Mullet	鯔科		+++
May-25	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
May-25	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鯽魚		+++
May-25	RP4	Observe	<i>Rhinogobius similis</i>	Barcheek Goby	子陵吻鰕虎魚		+
May-25	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		+
May-25	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
May-25	PW3	Observe	<i>Belonidae</i>	Needlefish	鶴鱵科		+
May-25	PW3	Observe	<i>Gerres filamentosus</i>	Long Rayed Silverbiddy	長棘銀鱸		+
May-25	PW3	Observe	<i>Mugilidae</i>	Mullet	鯔科		+++
May-25	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
May-25	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
May-25	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鰩		+

* *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)