

## 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-26	RP1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱸		+++
May-26	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+++
May-26	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		++
May-26	RP1	Observe	<i>Acrossocheilus beijiangensis*</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
May-26	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
May-26	RP1	Active search	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
May-26	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May-26	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
May-26	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
May-26	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
May-26	PW1	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱸		++
May-26	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May-26	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
May-26	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
May-26	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
May-26	RP2	Observe	<i>Parazacco spilurus*</i>	Predaceous Chub	異鱸		+
May-26	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May-26	RP2	Observe	<i>Macropodus opercularis*</i>	Paradise Fish	叉尾鬥魚		+
May-26	RP4	Observe	<i>Oryzias curvinotus*</i>	Rice Fish	弓背青鱒		++
May-26	RP4	Observe	<i>Mugilidae</i>	Mullet	鰱科		+++
May-26	RP4	Observe	<i>Tilapia sp.</i>	Tilapia	鰱魚		+++
May-26	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
May-26	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
May-26	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鱒		++
May-26	PW3	Observe	<i>Mugilidae</i>	Mullet	鰱科		+++
May-26	PW3	Observe	<i>Belonidae</i>	Needlefish	鵝織科		+
May-26	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+++
May-26	PW3	Observe	<i>Oryzias curvinotus*</i>	Rice Fish	弓背青鱒		+

\**Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows et al., 2002); *Macropodus opercularis* is considered as species of conservation importance (KFBG, 2019); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998).