

Appendix I4 Monthly Monitoring Data of Stream Fauna (Aquatic invertebrate) in the Reporting Period

Relative abundance: +: Uncommon, ++: Common, +++: Abundant

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Mar-26	RP1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Mar-26	RP1	Active search	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Mar-26	RP1	Active search	<i>Gerridae</i>	Water Strider	水黽科		+
Mar-26	PW1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	1	
Mar-26	PW1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Mar-26	PW1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Mar-26	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	2	
Mar-26	RP2	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	2	
Mar-26	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	4	
Mar-26	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	2	
Mar-26	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Mar-26	RP2	Active search	<i>Lepidostomatidae</i>	Caddisfly	石蛾	2	
Mar-26	RP4	Active search	<i>Radix plicatulus</i>	Freshwater Snail	椎實螺	1	
Mar-26	RP4	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Mar-26	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	2	
Mar-26	PW3	Active search	<i>Alpheidae</i>	Pistol Shrimp	鼓蝦	1	
Mar-26	PW3	Active search	<i>Parasesarma continentale</i>	-	大陸擬相手蟹	4	