

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
Jun-24	RP1	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Jun-24	RP1	Active search	<i>Perlidae</i>	Common Stonefly	襁科	1	
Jun-24	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jun-24	PW1	Kick	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	3	
Jun-24	PW1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	1	
Jun-24	PW1	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		+
Jun-24	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Jun-24	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	5	
Jun-24	RP2	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Jun-24	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓	1	
Jun-24	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	1	
Jun-24	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	1	
Jun-24	PW3	Kick	<i>Amphipoda</i>	Scud	端足類	1	
Jun-24	PW3	Kick	<i>Unidentified shrimp larva</i>	-	-	1	