

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
May-25	RP1	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟋 (稚蟲)	1	
May-25	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襁科	1	
May-25	RP1	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		+
May-25	PW1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
May-25	PW1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	3	
May-25	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
May-25	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	5	
May-25	RP2	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
May-25	RP2	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	3	
May-25	RP4	Kick	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	1	
May-25	RP4	Kick	<i>Varuna litterata</i>	Crab	字紋弓蟹	1	
May-25	RP4	Active search	<i>Varuna litterata</i>	Crab	字紋弓蟹	3	
May-25	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦		+
May-25	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	13	
May-25	PW3	Active search	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷		+