

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
Nov-24	PW3	Active search	<i>Alpheidae</i>	Pistol Shrimp	鼓蝦		+
Nov-24	PW3	Active search	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷		+
Nov-24	PW3	Kick	<i>Amphipoda</i>	Scud	端足類	10	
Nov-24	RP4	Active search	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	1	
Nov-24	RP4	Active search	<i>Amphipoda</i>	Scud	端足類		+
Nov-24	RP4	Kick	<i>Melanoides tuberculata</i>	Freshwater Snail	瘤擬黑螺	1	
Nov-24	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷		++
Nov-24	RP4	Kick	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	1	
Nov-24	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Nov-24	RP2	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Nov-24	RP2	Kick	<i>Caridina cantonensis</i>	Freshwater Shrimp	廣東米蝦	1	
Nov-24	RP2	Kick	<i>Caenidae</i>	Mayfly	細蜉科	1	
Nov-24	RP2	Kick	<i>Neurobasis chinensis</i>	Chinese Greenwing (Larva)	華艷色蟬 (稚蟲)	1	
Nov-24	RP2	Active search	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		+
Nov-24	RP1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Nov-24	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Nov-24	RP1	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		+
Nov-24	RP1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	1	
Nov-24	PW1	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹	1	
Nov-24	PW1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	3	
Nov-24	PW1	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟬 (稚蟲)	2	