

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
Oct-24	PW3	Active search	<i>Parasesarma bidens</i>	Mudflat Crab	雙齒擬相手蟹		+
Oct-24	PW3	Active search	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷		+
Oct-24	RP4	Kick	<i>Unidentified crab larva</i>	-	-	1	
Oct-24	RP4	Kick	<i>Melanoides tuberculata</i>	Freshwater Snail	瘤擬黑螺	1	
Oct-24	RP4	Kick	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	1	
Oct-24	RP4	Kick	<i>Ophiogomphus sinicus</i>	Chinese Hooktail (Larva)	中華長鈎春蜓 (稚蟲)	1	
Oct-24	RP4	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	3	
Oct-24	RP2	Kick	<i>Caenidae</i>	Mayfly	細蜉科	1	
Oct-24	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	10	
Oct-24	RP2	Kick	<i>Heptageniidae</i>	-	扁蜉科	5	
Oct-24	RP2	Kick	<i>Rhyacophilidae</i>	Caddisfly (Larva)	流石蛾	1	
Oct-24	RP1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Oct-24	RP1	Active search	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蟓	2	
Oct-24	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襜科	2	
Oct-24	PW1	Kick	<i>Perlidae</i>	Common Stonefly	襜科	1	
Oct-24	PW1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足潤黽蟓	5	
Oct-24	PW1	Active search	<i>Neurobasis chinensis</i>	Chinese Greenwing (Larva)	華艷色蜉 (稚蟲)	2	