

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Relative abundance: +: Uncommon, ++: Common, +++: Abundant	
						Abundance	Relative Abundance
Apr-24	RP1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽	1	
Apr-24	RP1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Apr-24	RP1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	1	
Apr-24	RP1	Kick	<i>Rhyacophilidae</i>	Caddisfly (Larva)	流石蛾	1	
Apr-24	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襜科	1	
Apr-24	RP1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Apr-24	PW1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽	1	
Apr-24	PW1	Kick	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗黽蝽	2	
Apr-24	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽		+
Apr-24	PW1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		+
Apr-24	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Apr-24	RP2	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Apr-24	RP2	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗黽蝽		+
Apr-24	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Apr-24	RP2	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		+
Apr-24	RP4	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	1	
Apr-24	RP4	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Apr-24	RP4	Kick	<i>Physella acuta</i>	European Physa	尖膀胱螺	3	
Apr-24	RP4	Active search	<i>Radix plicatulus</i>	Freshwater Snail	椎實螺	1	
Apr-24	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷	2	
Apr-24	RP4	Observe	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蜷		+++
Apr-24	PW3	Kick	<i>Amphipoda</i>	Scud	端足類	18	
Apr-24	PW3	Observe	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷		+++
Apr-24	PW3	Active search	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蜷	1	