

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
Dec-23	PW3	Active search	<i>Amphipoda</i>	Scud	端足類		+++
Dec-23	RP4	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗電蟻		+
Dec-23	RP4	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗電蟻		+
Dec-23	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蟻		++
Dec-23	RP2	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗電蟻		++
Dec-23	RP2	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水龜		++
Dec-23	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	12	
Dec-23	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗電蟻		++
Dec-23	RP1	Kick	<i>Rhagovelia sp.</i>	Smaller Water Strider	水龜	2	
Dec-23	RP1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	6	
Dec-23	RP1	Kick	<i>Heptageniidae</i>	-	扁蜉科		
Dec-23	RP1	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水龜		
Dec-23	PW1	Active search	<i>Heptageniidae</i>	-	扁蜉科		++
Dec-23	PW1	Active search	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗電蟻		++
Dec-23	PW1	Active search	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗電蟻		++