

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
Jan-24	PW3	Active search	<i>Amphipoda</i>	Scud	端足類		+++
Jan-24	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蝾		++
Jan-24	RP4	Kick	<i>Neurothermis fulvia</i>	Russet Percher	網脈蝾	1	
Jan-24	RP4	Kick	<i>Dugesiiidae</i>	Flat Worm	渦蟲	3	
Jan-24	RP2	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	1	
Jan-24	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	2	
Jan-24	RP2	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蠅 (稚蟲)	1	
Jan-24	RP1	Observe	<i>Ptilonera tigrina</i>	Water Strider	虎紋毛足澗黽蝽		++
Jan-24	RP1	Active search	<i>Heptageniidae</i>	-	扁蜉科	2	
Jan-24	RP1	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗黽蝽		++
Jan-24	PW1	Active search	<i>Elmidae</i>	Riffle Beetle Larva	長角泥蟲科	1	
Jan-24	PW1	Active search	<i>Heptageniidae</i>	-	扁蜉科	6	
Jan-24	PW1	Active search	<i>Dugesiiidae</i>	Flat Worm	渦蟲	3	
Jan-24	PW1	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	3	
Jan-24	PW1	Observe	<i>Ptilonera tigrina</i>	Water Strider	虎紋毛足澗黽蝽		++