

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-25	RP1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓	1	
Nov-25	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襁科	3	
Nov-25	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Nov-25	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Nov-25	PW1	Kick	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟴 (稚蟲)	1	
Nov-25	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Nov-25	PW1	Active search	<i>Gerridae</i>	Water Strider	水黽科		+
Nov-25	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	18	
Nov-25	RP2	Active search	<i>Heptageniidae</i>	-	扁蜉科	1	
Nov-25	RP2	Active search	<i>Gerridae</i>	Water Strider	水黽科		+
Nov-25	RP2	Active search	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		+
Nov-25	RP2	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		+
Nov-25	RP4	Active search	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	9	
Nov-25	RP4	Active search	<i>Clithon retropictus</i>	Freshwater Snail	轉色彩螺	5	
Nov-25	RP4	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Nov-25	PW3	Observe	<i>Gerridae</i>	Water Strider	水黽科		+