

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
May-26	RP1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	2	
May-26	RP1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		++
May-26	RP1	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
May-26	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	9	
May-26	PW1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗龍蟻		+
May-26	PW1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
May-26	PW1	Active search	<i>Euphaea decorata</i>	Black-banded Gossamerwing (Larva)	方帶溪蟴(稚蟲)	1	
May-26	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
May-26	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	30	
May-26	RP4	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	20	
May-26	RP4	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	6	
May-26	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	33	
May-26	PW3	Observe	<i>Austruca lactea</i>	-	乳白南方招潮蟹		+++
May-26	PW3	Observe	<i>Parasesarma continentale</i>	-	大陸擬相手蟹		+
May-26	PW3	Observe	<i>Tubuca arcuata</i>	-	弧邊管招潮蟹		+