

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
Apr-26	RP1	Kick	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽	2	
Apr-26	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽		+
Apr-26	RP1	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Apr-26	RP1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		++
Apr-26	PW1	Kick	<i>Scirtidae</i>	Marsh Beetle	圓花蚤科	3	
Apr-26	PW1	Kick	<i>Hydropsychidae</i>	Caddisfly	石蛾	2	
Apr-26	PW1	Kick	<i>Leptophlebiidae</i>	Prong-gilled Mayfly	-	3	
Apr-26	PW1	Observe	<i>Gerridae</i>	Water Strider	水黽科		+
Apr-26	PW1	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		++
Apr-26	PW1	Observe	<i>Macrobrachium sp.</i>	Freshwater Prawn	沼蝦屬		++
Apr-26	RP2	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	6	
Apr-26	RP2	Active search	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	3	
Apr-26	RP2	Active search	<i>Heptageniidae</i>	-	扁蜉科	2	
Apr-26	RP4	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	6	
Apr-26	RP4	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蝽		+
Apr-26	RP4	Active search	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽	8	
Apr-26	PW3	Active search	<i>Austruca lactea</i>	-	乳白南方招潮蟹	2	
Apr-26	PW3	Active search	<i>Parasesarma continentale</i>	-	大陸擬相手蟹	2	
Apr-26	PW3	Active search	<i>Littoraria articulata</i>	Periwinkle	粗糙濱螺	3	