

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
Feb-24	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	30	
Feb-24	RP4	Active search	<i>Dugesidae</i>	Flat Worm	渦蟲	7	
Feb-24	RP4	Active search	<i>Melanoides tuberculata</i>	Freshwater Snail	瘤擬黑螺	1	
Feb-24	RP4	Active search	<i>Heptageniidae</i>	-	扁蜉科	2	
Feb-24	RP2	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	1	
Feb-24	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Feb-24	RP2	Kick	<i>Heptageniidae</i>	-	扁蜉科	10	
Feb-24	RP2	Active search	<i>Biomphalaria straminea</i>	Freshwater Snail	藁桿雙臍螺	1	
Feb-24	RP1	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	5	
Feb-24	RP1	Active search	<i>Heptageniidae</i>	-	扁蜉科	2	
Feb-24	RP1	Observe	<i>Ptilomera tigrina</i>	Water Strider	虎紋毛足澗黽蟓		++
Feb-24	RP1	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		++
Feb-24	PW1	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Feb-24	PW1	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	2	
Feb-24	PW1	Active search	<i>Biomphalaria straminea</i>	Freshwater Snail	藁桿雙臍螺	5	
Feb-24	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	6	
Feb-24	PW1	Active search	<i>Heptageniidae</i>	-	扁蜉科	11	