

## 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
Mar-24	RP1	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Mar-24	RP1	Kick	<i>Perlidae</i>	Common Stonefly	襉科	1	
Mar-24	RP1	Observe	<i>Metrocoris lituratus</i>	Small Pond Skater	偽齒澗黽蝽		+
Mar-24	PW1	Active search	<i>Physella acuta</i>	European Physa	尖膀胱螺	8	
Mar-24	PW1	Kick	<i>Baetidae</i>	Small Minnow Mayfly	四節蜉科	4	
Mar-24	PW1	Active search	<i>Biomphalaria straminea</i>	Freshwater Snail	藁桿雙膃螺	1	
Mar-24	PW1	Active search	<i>Hydropsychidae</i>	Caddisfly	石蛾	1	
Mar-24	PW1	Active search	<i>Leptoceridae</i>	Caddisfly	石蛾	2	
Mar-24	RP2	Kick	<i>Heptageniidae</i>	-	扁蜉科	1	
Mar-24	RP2	Active search	<i>Dugesiiidae</i>	Flat Worm	渦蟲	1	
Mar-24	RP2	Active search	<i>Biomphalaria straminea</i>	Freshwater Snail	藁桿雙膃螺	1	
Mar-24	RP2	Active search	<i>Radix plicatulus</i>	Freshwater Snail	椎實螺	4	
Mar-24	RP2	Active search	<i>Heptageniidae</i>	-	扁蜉科	7	
Mar-24	RP2	Observe	<i>Eriocheir hepuensis</i>	Hepu Mitten Crab	合浦絨螯蟹		+
Mar-24	RP2	Observe	<i>Rhagovelia sp.</i>	Smaller Water Strider	水黽		++
Mar-24	RP4	Active search	<i>Tarebia granifera</i>	Freshwater Snail	斜粒粒蝽	13	
Mar-24	RP4	Active search	<i>Melanoides tuberculata</i>	Freshwater Snail	瘤擬黑螺	8	
Mar-24	RP4	Active search	<i>Heptageniidae</i>	-	扁蜉科	1	
Mar-24	RP4	Observe	<i>Radix plicatulus</i>	Freshwater Snail	椎實螺		+++
Mar-24	PW3	Observe	<i>Penaeus sp.</i>	Penaeid shrimp	對蝦		++
Mar-24	PW3	Active search	<i>Amphipoda</i>	Scud	端足類	110	
Mar-24	PW3	Observe	<i>Terebralia sulcata</i>	Sea Snail	刻紋海蝨		+