

Date	Sampling Point	Method	Scientific Name	Chinese Name	Abundance	Relative Abundance
Aug/20	RP1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+++
Aug/20	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Aug/20	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	13	
Aug/20	RP2	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+++
Aug/20	RP2	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Aug/20	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	22	
Aug/20	RP2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	2	
Aug/20	RP3	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Aug/20	RP3	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Aug/20	RP3	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	1	
Aug/20	RP3	Kick	<i>Radix plicatulus</i>	椎實螺	2	
Aug/20	RP4	Observe	<i>Varuna litterata</i>	字紋弓蟹		+
Aug/20	RP4	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Aug/20	RP4	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Aug/20	RP4	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	6	
Aug/20	RP4	Kick	<i>Caridina cantonensis</i>	廣東米蝦	10	
Aug/20	RP4	Kick	<i>Radix plicatulus</i>	椎實螺	3	
Aug/20	PW1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Aug/20	PW1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	8	
Aug/20	PW2	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Aug/20	PW2	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	2	
Aug/20	PW2	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	16	
Aug/20	PW2	Kick	<i>Tipulidae sp.</i>	大蚊幼蟲	2	
Aug/20	PW3	Observe	<i>Ptilomera tigrina</i>	水黽		+
Aug/20	PW3	Observe	<i>Varuna litterata</i>	字紋弓蟹		+
Sep/20	RP1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+++
Sep/20	RP1	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Sep/20	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Sep/20	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	5	
Sep/20	RP2	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Sep/20	RP2	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Sep/20	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	6	
Sep/20	RP2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Sep/20	RP3	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Sep/20	RP3	Kick	<i>Tarebia granifera</i>	斜粒粒蝽	10	
Sep/20	RP3	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Sep/20	RP3	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	3	
Sep/20	RP4	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Sep/20	PW1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Sep/20	PW2	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Sep/20	PW2	Observe	<i>Ptilomera tigrina</i>	水黽		+
Sep/20	PW2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	18	
Sep/20	PW2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Sep/20	PW2	Kick	<i>Clithon retropictus</i>	轉色彩螺	56	
Sep/20	PW2	Kick	<i>Tarebia granifera</i>	斜粒粒蝽	3	
Sep/20	PW3	Observe	<i>Ptilomera tigrina</i>	水黽		+
Sep/20	PW3	Kick	<i>Varuna litterata</i>	字紋弓蟹	2	
Oct/20	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	2	
Oct/20	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Oct/20	RP2	Observe	<i>Ptilomera tigrina</i>	水黽		+
Oct/20	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蝽		+++
Oct/20	PW1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Oct/20	PW1	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Oct/20	PW2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	6	
Oct/20	PW2	Observe	<i>Clithon retropictus</i>	轉色彩螺		++
Oct/20	PW2	Observe	<i>Tarebia granifera</i>	斜粒粒蝽		+++
Oct/20	PW2	Kick	<i>Tarebia granifera</i>	斜粒粒蝽	50	
Oct/20	PW2	Kick	<i>Ephemeroptera sp.</i>	-	2	
Oct/20	PW2	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	3	
Oct/20	PW2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	1	
Oct/20	PW3	Observe	<i>Portunus sp.</i>	-		+
Oct/20	PW3	Observe	<i>Amphipoda</i>	-		+
Oct/20	PW3	Observe	<i>Parasesarma bidens</i>	雙齒擬相手蟹		++

Note: *Zygonyx iris* is considered as species of conservation importance (Fellows, 2002)

Date	Sampling Point	Method	Scientific Name	Chinese Name	Abundance	Relative Abundance
Nov/20	RP1	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Nov/20	RP1	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Nov/20	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Nov/20	RP1	Observe	<i>Hydrachnidae sp.</i>	-		+++
Nov/20	RP1	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	1	
Nov/20	RP1	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	3	
Nov/20	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	13	
Nov/20	RP3	Kick	<i>Tarebia granifera</i>	斜粒粒蝨	6	
Nov/20	RP3	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	4	
Nov/20	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蝨		++
Nov/20	RP4	Observe	<i>Ptilomera tigrina</i>	水黽		+
Nov/20	RP4	Observe	<i>Hydrachnidae sp.</i>	-		+++
Nov/20	RP4	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	1	
Nov/20	RP4	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	1	
Nov/20	RP4	Kick	<i>Clithon retropictus</i>	轉色彩螺	8	
Nov/20	PW1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Nov/20	PW1	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Nov/20	PW1	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	1	
Nov/20	PW2	Observe	<i>Tarebia granifera</i>	斜粒粒蝨		+++
Nov/20	PW2	Kick	<i>Tarebia granifera</i>	斜粒粒蝨	30	
Nov/20	PW2	Kick	<i>Ephemeroptera sp.</i>	-	5	
Nov/20	PW2	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	30	
Nov/20	PW2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	5	
Nov/20	PW2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	18	
Nov/20	PW3	Observe	<i>Portunus sp.</i>	-		+
Nov/20	PW3	Observe	<i>Parasesarma bidens</i>	雙齒擬相手蟹		+
Dec/20	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	2	
Dec/20	RP2	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	1	
Dec/20	RP2	Observe	<i>Ptilomera tigrina</i>	水黽		+
Dec/20	RP2	Observe	<i>Hydrachnidae sp.</i>	-		+++
Dec/20	RP3	Kick	<i>Clithon retropictus</i>	轉色彩螺	4	
Dec/20	RP3	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	1	
Dec/20	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蝨		++
Dec/20	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蝨	2	
Dec/20	PW1	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	3	
Dec/20	PW1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	2	
Dec/20	PW2	Observe	<i>Ptilomera tigrina</i>	水黽		+
Dec/20	PW2	Kick	<i>Clithon retropictus</i>	轉色彩螺	6	
Dec/20	PW2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	5	
Dec/20	PW2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	36	
Jan/21	RP1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		++
Jan/21	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Jan/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	5	
Jan/21	RP2	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+
Jan/21	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蝨		++
Jan/21	RP4	Observe	<i>Clithon retropictus</i>	轉色彩螺		+
Jan/21	RP4	Observe	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)		+
Jan/21	RP4	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Jan/21	RP4	Observe	<i>Ptilomera tigrina</i>	水黽		+
Jan/21	PW1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Jan/21	PW1	Observe	<i>Hydrachnidae sp.</i>	-		++
Jan/21	PW2	Observe	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)		++
Jan/21	PW2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	3	
Jan/21	PW2	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	10	
Jan/21	PW2	Kick	<i>Clithon retropictus</i>	轉色彩螺	56	
Jan/21	PW2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	1	

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Date	Sampling Point	Method	Scientific Name	Chinese Name	Abundance	Relative Abundance
Feb/21	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		++
Feb/21	RP1	Observe	<i>Hydrachnidae sp.</i>	-		++
Feb/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	13	
Feb/21	RP2	Kick	<i>Neurobasis chinensis</i>	華艷色蟈 (稚蟲)	3	
Feb/21	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	5	
Feb/21	RP2	Kick	<i>Zygonyx iris</i>	彩虹蜻 (稚蟲)	1	
Feb/21	RP2	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Feb/21	RP3	Observe	<i>Clithon retropictus</i>	轉色彩螺		+++
Feb/21	RP3	Kick	<i>Clithon retropictus</i>	轉色彩螺	25	
Feb/21	RP4	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Feb/21	RP4	Kick	<i>Clithon retropictus</i>	轉色彩螺	6	
Feb/21	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	12	
Feb/21	RP4	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	3	
Mar/21	RP1	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Mar/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	15	
Mar/21	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	6	
Mar/21	RP3	Observe	<i>Clithon retropictus</i>	轉色彩螺		++
Mar/21	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蜷		+++
Mar/21	RP4	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	1	
Mar/21	RP4	Kick	<i>Neurobasis chinensis</i>	華艷色蟈 (稚蟲)	1	
Apr/21	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Apr/21	RP1	Observe	<i>Rhagovelia sp.</i>	水黽		++
Apr/21	RP1	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Apr/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	12	
Apr/21	RP2	Observe	<i>Rhagovelia sp.</i>	水黽		++
Apr/21	RP3	Kick	<i>Clithon retropictus</i>	轉色彩螺	6	
Apr/21	RP4	Observe	<i>Rhagovelia sp.</i>	水黽		++
Apr/21	RP4	Kick	<i>Caridina cantonensis</i>	廣東米蝦	5	
Apr/21	RP4	Kick	<i>Varuna litterata</i>	字紋弓蟹	1	
Apr/21	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	10	
May/21	RP1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+++
May/21	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
May/21	RP1	Kick	<i>Macrobrachium sp.</i>	沼蝦屬	1	
May/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	20	
May/21	RP2	Observe	<i>Ptilomera tigrina</i>	水黽		+
May/21	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	50	
May/21	RP3	Kick	<i>Clithon retropictus</i>	轉色彩螺	6	
May/21	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	30	
May/21	RP4	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	2	
Jun/21	RP1	Observe	<i>Heliocypha perforata</i>	三斑鼻蟈 (稚蟲)		+
Jun/21	RP1	Observe	<i>Ptilomera tigrina</i>	水黽		+
Jun/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	30	
Jun/21	RP1	Cage	<i>Macrobrachium sp.</i>	沼蝦屬	2	
Jun/21	RP3	Kick	<i>Clithon retropictus</i>	轉色彩螺	20	
Jun/21	RP3	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	15	
Jun/21	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蜷		+++
Jun/21	RP4	Observe	<i>Clithon retropictus</i>	轉色彩螺		++
Jun/21	RP4	Observe	<i>Rhagovelia sp.</i>	水黽		+
Jun/21	RP4	Observe	<i>Varuna litterata</i>	字紋弓蟹		+
Jun/21	RP4	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Jun/21	RP4	Observe	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)		+
Jun/21	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	50	
Jun/21	RP4	Cage	<i>Tarebia granifera</i>	斜粒粒蜷	25	
Jul/21	RP1	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+++
Jul/21	RP1	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Jul/21	RP1	Kick	<i>Caridina cantonensis</i>	廣東米蝦	12	
Jul/21	RP1	Kick	<i>Orthetrum sp.</i>	灰蜻屬 (稚蟲)	1	
Jul/21	RP1	Cage	<i>Macrobrachium sp.</i>	沼蝦屬	1	
Jul/21	RP2	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Jul/21	RP2	Kick	<i>Caridina cantonensis</i>	廣東米蝦	4	
Jul/21	RP3	Observe	<i>Varuna litterata</i>	字紋弓蟹		+
Jul/21	RP4	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Jul/21	RP4	Observe	<i>Tarebia granifera</i>	斜粒粒蜷		++
Jul/21	RP4	Kick	<i>Tarebia granifera</i>	斜粒粒蜷	4	

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Appendix D3.2_Cumulative Aquatic Fauna Data (Aquatic Invertebrate) (Western Tributary)

Date	Sampling Point	Method	Scientific Name	Chinese Name	Abundance	Relative Abundance
May/23	PW4	Kick	<i>Baetidae sp.</i>	四節蜉科	3	
May/23	PW4	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟚		+
May/23	PW4	Observe	<i>Rhagovelia sp.</i>	水黽		++
May/23	PW5	Kick	<i>Baetidae sp.</i>	四節蜉科	1	
May/23	PW6	Observe	<i>Melanoides tuberculata</i>	瘤擬黑螺		+
May/23	PW6	Observe	<i>Tarebia granifera</i>	斜粒粒蜷		+++
May/23	PW6	Kick	<i>Eriocheir japonica</i>	日本絨螯蟹	2	
May/23	PW6	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		++
May/23	PW6	Kick	<i>Baetidae sp.</i>	四節蜉科	2	
May/23	PW6	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟚		+
Jul/23	PW4	Kick	<i>Caenidae sp.</i>	細蜉科	1	
Jul/23	PW4	Kick	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟚	1	
Jul/23	PW4	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	1	
Jul/23	PW5	Kick	<i>Baetidae sp.</i>	四節蜉科	1	
Jul/23	PW5	Kick	<i>Philopotamidae sp.</i>	石蛾	1	
Jul/23	PW5	Kick	<i>Euphaea decorata</i>	方帶溪蟳 (稚蟲)	1	
Jul/23	PW5	Kick	<i>Caenidae sp.</i>	細蜉科	1	
Jul/23	PW5	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	1	
Jul/23	PW6	Observe	<i>Rhagovelia sp.</i>	水黽		++
Jul/23	PW6	Observe	<i>Melanoides tuberculata</i>	瘤擬黑螺		+++
Jul/23	PW6	Observe	<i>Macrobrachium sp.</i>	沼蝦屬		+
Jul/23	PW6	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+
Jul/23	PW6	Kick	<i>Baetidae sp.</i>	四節蜉科	1	
Jul/23	PW6	Kick	<i>Baetidae sp.</i>	四節蜉科	1	
Jul/23	PW6	Observe	<i>Clithon retropictus</i>	轉色彩螺		+
Sep/23	PW4	Kick	<i>Corixidae sp.</i>	划蟚	3	
Sep/23	PW4	Kick	<i>Leptophlebiidae sp.</i>	-	2	
Sep/23	PW4	Kick	<i>Perlidae sp.</i>	石蠅	2	
Sep/23	PW4	Cage	<i>Macrobrachium sp.</i>	沼蝦屬	1	
Sep/23	PW4	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟚		+
Sep/23	PW4	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	1	
Sep/23	PW5	Kick	<i>Leptoceridae sp.</i>	石蛾	1	
Sep/23	PW5	Kick	<i>Euphaea decorata</i>	方帶溪蟳 (稚蟲)	1	
Sep/23	PW5	Kick	<i>Leptophlebiidae sp.</i>	-	1	
Sep/23	PW5	Kick	<i>Zygonyx iris*</i>	彩虹蜻 (稚蟲)	1	
Sep/23	PW5	Kick	<i>Tipulidae sp.</i>	大蚊幼蟲	1	
Sep/23	PW6	Observe	<i>Caridina cantonensis</i>	廣東米蝦		+
Sep/23	PW6	Kick	<i>Leptophlebiidae sp.</i>	-	2	
Sep/23	PW6	Observe	<i>Melanoides tuberculata</i>	瘤擬黑螺		+
Sep/23	PW6	Kick	<i>Hydropsychidae sp.</i>	石蛾	1	
Sep/23	PW6	Kick	<i>Heptageniidae sp.</i>	扁蜉科	1	
Sep/23	PW6	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟚		+

Note: **Zygonyx iris* is considered as species of conservation importance (Fellowes, 2002)

Relative abundance: +: Uncommon, ++: Common, +++: Abundant

Appendix D3.2_Cumulative Aquatic Fauna Data (Aquatic Invertebrate) (Western Tributary)

Date	Sampling Point	Method	Scientific Name	Chinese Name	Abundance	Relative Abundance
Nov/23	PW6	Observe	<i>Metrocoris lituratus</i>	偽齒澗黽蟻		++
Nov/23	PW6	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Nov/23	PW6	Observe	<i>Eriocheir japonica</i>	日本絨螯蟹		+
Nov/23	PW6	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	1	
Nov/23	PW5	Kick	<i>Rhagovelia sp.</i>	水黽	1	
Nov/23	PW5	Kick	<i>Leptophlebiidae sp.</i>	-	3	
Nov/23	PW5	Kick	<i>Baetidae sp.</i>	四節蜉科	1	
Nov/23	PW5	Kick	<i>Rhyacophilidae sp.</i>	流石蛾	1	
Nov/23	PW5	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	2	
Nov/23	PW4	Kick	<i>Heptageniidae sp.</i>	扁蜉科	1	
Nov/23	PW4	Kick	<i>Caridina cantonensis</i>	廣東米蝦	3	
Nov/23	PW4	Kick	<i>Leptophlebiidae sp.</i>	-	1	
Nov/23	PW4	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Nov/23	PW4	Kick	<i>Euphaea decorata</i>	方帶溪蟴 (稚蟲)	1	
Jan/24	PW6	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		++
Jan/24	PW6	Observe	<i>Rhagovelia sp.</i>	水黽		+
Jan/24	PW6	Active search	<i>Hydropsychidae sp.</i>	石蛾	1	
Jan/24	PW5	Kick	<i>Heptageniidae sp.</i>	扁蜉科	5	
Jan/24	PW5	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Jan/24	PW4	Active search	<i>Heptageniidae sp.</i>	扁蜉科	4	
Jan/24	PW4	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Mar/24	PW4	Kick	<i>Leptophlebiidae sp.</i>	-	1	
Mar/24	PW4	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		++
Mar/24	PW4	Kick	<i>Ephemeridae sp.</i>	蜉蝣科	1	
Mar/24	PW4	Kick	<i>Tipulidae sp.</i>	大蚊幼蟲	1	
Mar/24	PW4	Kick	<i>Chironomidae sp.</i>	搖蚊幼蟲	5	
Mar/24	PW5	Kick	<i>Hydropsychidae sp.</i>	石蛾	2	
Mar/24	PW5	Kick	<i>Euphaea decorata</i>	方帶溪蟴 (稚蟲)	2	
Mar/24	PW5	Kick	<i>Caenidae sp.</i>	細蜉科	1	
Mar/24	PW5	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Mar/24	PW5	Active search	<i>Tipulidae sp.</i>	大蚊幼蟲	3	
Mar/24	PW6	Kick	<i>Tipulidae sp.</i>	大蚊幼蟲	1	
Mar/24	PW6	Observe	<i>Ptilomera tigrina</i>	虎紋毛足澗黽蟻		+
Mar/24	PW6	Observe	<i>Metrocoris lituratus</i>	偽齒澗黽蟻		+

Note: * *Zygonyx iris* is considered as species of conservation importance (Fellowes, 2002)

Relative abundance: +: Uncommon, ++: Common, +++: Abundant