

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

| Date | Sampling Point | Method | Scientific Name | Common Name | Chinese Name | Abundance | Relative Abundance |
|--------|----------------|---------|---------------------------------|-----------------------------------|--------------|-----------|--------------------|
| Oct/22 | RP1 | Kick | <i>Baetidae</i> | Small Minnow Mayfly | 四節蜉科 | 1 | |
| Oct/22 | RP1 | Kick | <i>Macrobrachium formosense</i> | Crane River Prawn | 台灣沼蝦 | 1 | |
| Oct/22 | RP1 | Kick | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | 1 | |
| Oct/22 | RP1 | Observe | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | | ++ |
| Oct/22 | RP1 | Observe | <i>Ptilomera tigrina</i> | Water Strider | 虎紋毛足澗黓蟻 | | + |
| Oct/22 | PW1 | Kick | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | 3 | |
| Oct/22 | PW1 | Observe | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | | + |
| Oct/22 | PW1 | Kick | <i>Macrobrachium formosense</i> | Crane River Prawn | 台灣沼蝦 | 4 | |
| Oct/22 | PW1 | Kick | <i>Euphaea decorata</i> | Black-banded Gossamerwing (Larva) | 方帶溪蠅 (稚蟲) | 1 | |
| Oct/22 | PW1 | Observe | <i>Ptilomera tigrina</i> | Water Strider | 虎紋毛足澗黓蟻 | | + |
| Oct/22 | RP2 | Kick | <i>Baetidae</i> | Small Minnow Mayfly | 四節蜉科 | 3 | |
| Oct/22 | RP2 | Observe | <i>Macrobrachium sp.</i> | Freshwater Prawn | 沼蝦屬 | | + |
| Oct/22 | RP2 | Kick | <i>Hydropsychidae</i> | Caddisfly | 石蛾 | 4 | |
| Oct/22 | RP2 | Kick | <i>Euphaea decorata</i> | Black-banded Gossamerwing (Larva) | 方帶溪蠅 (稚蟲) | 2 | |
| Oct/22 | RP2 | Observe | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | | + |
| Oct/22 | RP2 | Observe | <i>Ptilomera tigrina</i> | Water Strider | 虎紋毛足澗黓蟻 | | ++ |
| Oct/22 | RP3 | Kick | <i>Tarebia granifera</i> | Freshwater Snail | 斜粒粒蝓 | 1 | |
| Oct/22 | RP3 | Kick | <i>Physella acuta</i> | European Physa | 尖膀胱螺 | 4 | |
| Oct/22 | RP3 | Kick | <i>Caridina cantonensis</i> | Freshwater Shrimp | 廣東米蝦 | 4 | |
| Oct/22 | RP3 | Kick | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | 1 | |
| Oct/22 | RP3 | Kick | <i>Macrobrachium formosense</i> | Crane River Prawn | 台灣沼蝦 | 2 | |
| Oct/22 | PW2 | Kick | <i>Zygonyx iris</i> * | Emerald Cascader (Larva) | 彩虹蜻 (稚蟲) | 5 | |
| Oct/22 | PW2 | Kick | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | 5 | |
| Oct/22 | PW2 | Kick | <i>Radix plicatulus</i> | Freshwater Snail | 椎實螺 | 2 | |
| Oct/22 | PW2 | Kick | <i>Physella acuta</i> | European Physa | 尖膀胱螺 | 1 | |
| Oct/22 | PW2 | Kick | <i>Biomphalaria straminea</i> | Freshwater Snail | 葉桿雙膺螺 | 1 | |
| Oct/22 | RP4 | Kick | <i>Baetidae</i> | Small Minnow Mayfly | 四節蜉科 | 1 | |
| Oct/22 | RP4 | Observe | <i>Ptilomera tigrina</i> | Water Strider | 虎紋毛足澗黓蟻 | | ++ |
| Oct/22 | RP4 | Kick | Unidentified shrimp larva | - | - | 2 | |
| Oct/22 | RP4 | Kick | Unidentified crab larva | - | - | 3 | |
| Oct/22 | PW3 | Observe | <i>Rhagovelia sp.</i> | Smaller Water Strider | 水黓 | | + |

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