

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Aug/20	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Aug/20	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		+
Aug/20	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Aug/20	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Aug/20	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Aug/20	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Aug/20	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug/20	RP2	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Aug/20	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Aug/20	RP2	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	6	
Aug/20	RP3	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug/20	RP3	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+
Aug/20	RP3	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	6	
Aug/20	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Aug/20	RP4	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		+
Aug/20	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Aug/20	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Aug/20	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Aug/20	RP4	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Aug/20	RP4	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+
Aug/20	RP4	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Aug/20	RP4	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	3	
Aug/20	PW1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Aug/20	PW1	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		++
Aug/20	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Aug/20	PW1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	4	
Aug/20	PW2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Aug/20	PW2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+
Aug/20	PW2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	23	
Aug/20	PW2	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Aug/20	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Aug/20	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯪		+++
Aug/20	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		++
Aug/20	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+++
Aug/20	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
Sep/20	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Sep/20	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		+
Sep/20	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Sep/20	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Sep/20	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Sep/20	RP3	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Sep/20	RP3	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	2	
Sep/20	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Sep/20	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+
Sep/20	RP4	Observe	<i>Tridentiger trignocephalus</i>	Chameleon Goby	紋縐鰕虎魚		++
Sep/20	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
Sep/20	RP4	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Sep/20	RP4	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Sep/20	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Sep/20	RP4	Cage	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚	1	
Sep/20	PW1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Sep/20	PW1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Sep/20	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Sep/20	PW1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Sep/20	PW1	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	3	
Sep/20	PW1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	6	
Sep/20	PW1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	15	
Sep/20	PW2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Sep/20	PW2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	3	
Sep/20	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+++
Sep/20	PW3	Observe	<i>Scatophagus argus</i>	Spotted Scat	金錢魚		+++
Sep/20	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯪		+++
Sep/20	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Sep/20	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Sep/20	PW3	Kick	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚	2	
Sep/20	PW3	Kick	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚	2	
Oct/20	RP1	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪	3	
Oct/20	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Oct/20	RP1	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	11	
Oct/20	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Oct/20	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Oct/20	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Oct/20	RP2	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	2	
Oct/20	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Oct/20	RP2	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	6	
Oct/20	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+
Oct/20	RP2	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠	8	
Oct/20	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Oct/20	RP3	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Oct/20	RP4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Oct/20	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Oct/20	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Oct/20	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Oct/20	RP4	Observe	<i>Scatophagus argus</i>	Spotted Scat	金錢魚		+
Oct/20	RP4	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
Oct/20	RP4	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Oct/20	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
Oct/20	PW1	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	1	
Oct/20	PW1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	1	
Oct/20	PW1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Oct/20	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Oct/20	PW1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Oct/20	PW1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		+
Oct/20	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍		+
Oct/20	PW1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Oct/20	PW1	Cage	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	3	
Oct/20	PW2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	2	
Oct/20	PW3	Observe	<i>Scatophagus argus</i>	Spotted Scat	金錢魚		+
Oct/20	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		++
Oct/20	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Oct/20	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Oct/20	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Oct/20	PW3	Kick	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚	2	
Oct/20	PW3	Observe	<i>Periophthalmus modestus</i>	Common Mudskipper	彈塗魚		+
Oct/20	PW3	Cage	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚	1	
Oct/20	PW3	Cage	<i>Eleotris melanosoma</i>	Black Sleeper	黑體塘鱧	1	
Oct/20	PW3	Cage	<i>Mugil cephalus</i>	Grey Mullet	鰱	2	
Nov/20	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		++
Nov/20	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍		+
Nov/20	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰍		+
Nov/20	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Nov/20	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Nov/20	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Nov/20	RP1	Kick	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍	1	
Nov/20	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Nov/20	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	4	
Nov/20	RP1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	4	
Nov/20	RP1	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	2	
Nov/20	RP2	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		+
Nov/20	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Nov/20	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Nov/20	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Nov/20	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Nov/20	RP2	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	15	
Nov/20	RP2	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	1	
Nov/20	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	4	
Nov/20	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Nov/20	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		++
Nov/20	RP4	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Nov/20	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Nov/20	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Nov/20	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
Nov/20	RP4	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	2	
Nov/20	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰍		+
Nov/20	PW1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍		++
Nov/20	PW1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Nov/20	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Nov/20	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Nov/20	PW1	Kick	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰍	2	
Nov/20	PW1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	4	
Nov/20	PW1	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	1	
Nov/20	PW1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	5	
Nov/20	PW2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	2	
Nov/20	PW3	Observe	<i>Scatophagus argus</i>	Spotted Scat	金錢魚		++

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)
(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Nov/20	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		+
Nov/20	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Nov/20	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Nov/20	PW3	Kick	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚	2	
Nov/20	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		+
Dec/20	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Dec/20	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec/20	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
Dec/20	RP1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Dec/20	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Dec/20	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	9	
Dec/20	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Dec/20	RP2	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
Dec/20	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Dec/20	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Dec/20	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+
Dec/20	RP2	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	1	
Dec/20	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	6	
Dec/20	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		++
Dec/20	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Dec/20	RP4	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Dec/20	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		++
Dec/20	RP4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Dec/20	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		++
Dec/20	PW1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Dec/20	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Dec/20	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Dec/20	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Dec/20	PW1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Dec/20	PW1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Dec/20	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Dec/20	PW1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	9	
Dec/20	PW1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	7	
Dec/20	PW1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	2	
Dec/20	PW2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	2	
Dec/20	PW3	Observe	<i>Scatophagus argus</i>	Spotted Scat	金錢魚		+
Dec/20	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		++
Dec/20	PW3	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		+++
Dec/20	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Dec/20	PW3	Observe	<i>Favonigobius reichei</i>	Indo-Pacific Tropical Sand Goby	賴氏蜂巢鰕虎魚		+
Dec/20	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		+
Dec/20	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		++
Jan/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	5	
Jan/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	5	
Jan/21	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Jan/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Jan/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jan/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/21	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	2	
Jan/21	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Jan/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Jan/21	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Jan/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
Jan/21	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Jan/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+
Jan/21	RP4	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Jan/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Jan/21	PW1	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕	1	
Jan/21	PW1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	1	
Jan/21	PW1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	1	
Jan/21	PW1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	28	
Jan/21	PW1	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		+++
Jan/21	PW1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Jan/21	PW1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Jan/21	PW1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Jan/21	PW1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jan/21	PW1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/21	PW3	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		+
Jan/21	PW3	Observe	<i>Gerres filamentosus</i>	Long Rayed Silverbiddy	長棘銀鱸		+
Jan/21	PW3	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		++
Jan/21	PW3	Observe	<i>Terapon jarbua</i>	Jarbua Terapon	細鱗鯿		+

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Jan/21	PW3	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鱸棘鯛		+
Jan/21	PW3	Observe	<i>Pseudogobius javanicus</i>	Javanese Fatnose Goby	爪哇擬鰕虎魚		+
Feb/21	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	3	
Feb/21	RP1	Kick	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕	1	
Feb/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Feb/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Feb/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Feb/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Feb/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Feb/21	RP1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	3	
Feb/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	9	
Feb/21	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	16	
Feb/21	RP2	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	4	
Feb/21	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	6	
Feb/21	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Feb/21	RP2	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Feb/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		+++
Feb/21	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Feb/21	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Feb/21	RP4	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Feb/21	RP4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Feb/21	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
Feb/21	RP4	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Feb/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
Feb/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鱸棘鯛		++
Feb/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
Feb/21	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Mar/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Mar/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Mar/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Mar/21	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
Mar/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Mar/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Mar/21	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	3	
Mar/21	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	2	
Mar/21	RP1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	2	
Mar/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	12	
Mar/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	16	
Mar/21	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Mar/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Mar/21	RP2	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Mar/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Mar/21	RP2	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	10	
Mar/21	RP2	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪	4	
Mar/21	RP2	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	8	
Mar/21	RP2	Cage	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Mar/21	RP3	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Mar/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		++
Mar/21	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Mar/21	RP4	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Mar/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
Mar/21	RP4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Mar/21	RP4	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Mar/21	RP4	Cage	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗	4	
Apr/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Apr/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		++
Apr/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		+++
Apr/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		++
Apr/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Apr/21	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Apr/21	RP1	Kick	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	1	
Apr/21	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	1	
Apr/21	RP1	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕	2	
Apr/21	RP1	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Apr/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	8	
Apr/21	RP1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	2	
Apr/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	25	
Apr/21	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Apr/21	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Apr/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Apr/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Apr/21	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸	7	
Apr/21	RP2	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	3	

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Apr/21	RP2	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠	1	
Apr/21	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚		++
Apr/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
Apr/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		+++
Apr/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Apr/21	RP4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
May/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May/21	RP1	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
May/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
May/21	RP1	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕	2	
May/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
May/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	13	
May/21	RP1	Cage	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	1	
May/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	3	
May/21	RP2	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠	34	
May/21	RP2	Cage	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	5	
May/21	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	6	
May/21	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
May/21	RP2	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	1	
May/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
May/21	RP2	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		++
May/21	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May/21	RP2	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
May/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
May/21	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
May/21	RP2	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠		++
May/21	RP3	Kick	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚	1	
May/21	RP4	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May/21	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鰱		+++
May/21	RP4	Observe	<i>Gerres oyena</i>	Common Silverbiddy	奧奈銀鱸		++
May/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
May/21	RP4	Cage	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗	1	
May/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		+++
May/21	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
May/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
May/21	RP4	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		+++
Jun/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚		+
Jun/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jun/21	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Jun/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jun/21	RP1	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Jun/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Jun/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	7	
Jun/21	RP1	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠	4	
Jun/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	9	
Jun/21	RP2	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鮠	2	
Jun/21	RP2	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	5	
Jun/21	RP2	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	12	
Jun/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jun/21	RP2	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jun/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		++
Jun/21	RP2	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋南鰕		+
Jun/21	RP2	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	1	
Jun/21	RP2	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Jun/21	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jun/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jun/21	RP3	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		+
Jun/21	RP3	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jun/21	RP4	Observe	Family: Mugilidae	Mullet	鰱科		+++
Jun/21	RP4	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		++
Jun/21	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Jun/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		++
Jun/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰕虎魚		++
Jun/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		++
Jun/21	RP4	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Jul/21	RP1	Observe	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚		++
Jul/21	RP1	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧		+++
Jul/21	RP1	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jul/21	RP1	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jul/21	RP1	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		+
Jul/21	RP1	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕		+
Jul/21	RP1	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	1	
Jul/21	RP1	Cage	<i>Acrossocheilus beijiangensis</i>	Beijiang Thick-lipped Barb	北江光唇魚	2	
Jul/21	RP1	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	6	
Jul/21	RP1	Cage	<i>Parazacco spilurus</i>	Predaceous Chub	異鱧	3	
Jul/21	RP2	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jul/21	RP2	Kick	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰕	2	

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

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

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Jul/21	RP2	Observe	<i>Parazacco spilurus</i>	Predaceous Chub	異鱸		++
Jul/21	RP2	Observe	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚		+
Jul/21	RP2	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Jul/21	RP2	Cage	<i>Acrossocheilus beijiangensis</i>	Beijing Thick-lipped Barb	北江光唇魚	1	
Jul/21	RP3	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jul/21	RP3	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Jul/21	RP4	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		+
Jul/21	RP4	Observe	<i>Acanthopagrus latus</i>	Yellowfin Seabream	黃鰭棘鯛		+
Jul/21	RP4	Observe	<i>Glossogobius giuris</i>	Fork Tongue Goby	舌鰾虎魚		+
Jul/21	RP4	Observe	<i>Mugil cephalus</i>	Grey Mullet	鱮		++
Jul/21	RP4	Observe	<i>Oryzias curvinotus</i>	Rice Fish	弓背青鱗		++
Jul/21	RP4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Jul/21	RP4	Observe	<i>Ambassis sp.</i>	Asiatic Glassfish	雙邊魚		+
Jul/21	RP4	Observe	<i>Coptodon zillii</i>	Redbelly Tilapia	齊氏非鯽		+

Note (1): *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002)

(2): *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998)

Appendix D4.2_Cumulative Aquatic Fauna Data (Fish) (Western Tributary)

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
May/23	PW4	Observe	<i>Cirrhinus molitorella</i> *	Mud Carp	鯪		+++
May/23	PW4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
May/23	PW4	Kick	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈	1	++
May/23	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		++
May/23	PW4	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰈		++
May/23	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
May/23	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+++
May/23	PW5	Kick	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	5	++
May/23	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
May/23	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May/23	PW5	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
May/23	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
May/23	PW5	Cage	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
May/23	PW5	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
May/23	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
May/23	PW5	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
May/23	PW5	Cage	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪	1	
May/23	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
May/23	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
May/23	PW6	Observe	<i>Glossogobius giurinus</i>	Fork Tongue Goby	舌鰕虎魚		+
May/23	PW6	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
May/23	PW6	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Jul/23	PW4	Observe	<i>Schistura fasciolata</i>	Striped Loach	橫紋兩鰈		+
Jul/23	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		++
Jul/23	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jul/23	PW4	Observe	<i>Cirrhinus molitorella</i> *	Mud Carp	鯪		++
Jul/23	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Jul/23	PW4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Jul/23	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		++
Jul/23	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Jul/23	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Jul/23	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jul/23	PW5	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Jul/23	PW5	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Jul/23	PW5	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Jul/23	PW6	Observe	<i>Tridentiger trigonocephalus</i>	Chameleon Goby	紋鰕虎魚		+
Jul/23	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jul/23	PW6	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Jul/23	PW6	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Jul/23	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jul/23	PW6	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱗		++
Jul/23	PW6	Observe	<i>Glossogobius giurinus</i>	Fork Tongue Goby	舌鰕虎魚		+
Sep/23	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Sep/23	PW4	Observe	<i>Cirrhinus molitorella</i> *	Mud Carp	鯪		++
Sep/23	PW4	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰈		+
Sep/23	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		+
Sep/23	PW4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Sep/23	PW4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+
Sep/23	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Sep/23	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Sep/23	PW5	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Sep/23	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Sep/23	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Sep/23	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Sep/23	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Sep/23	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Sep/23	PW6	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱗		++
Nov/23	PW6	Observe	<i>Mugilidae</i>	Mullet	鱮科		+
Nov/23	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+
Nov/23	PW6	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱗		+
Nov/23	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Nov/23	PW6	Observe	<i>Gambusia affinis</i>	Mosquito Fish	食蚊魚		++
Nov/23	PW6	Observe	<i>Cyprinus rubrofuscus</i>	Koi	錦鯉		+
Nov/23	PW6	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Nov/23	PW5	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	2	
Nov/23	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		++
Nov/23	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Nov/23	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Nov/23	PW5	Observe	<i>Pseudogastromyzon myersi</i>	Sucker-belly Loach	麥氏擬腹吸鰈		+
Nov/23	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+
Nov/23	PW5	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		+
Nov/23	PW4	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Nov/23	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijiang Thick-lipped Barb	北江光唇魚		+++
Nov/23	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Nov/23	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰈		++
Nov/23	PW4	Observe	<i>Cirrhinus molitorella</i> *	Mud Carp	鯪		+++
Nov/23	PW4	Observe	<i>Hemichromis stellifer</i>	Jewelfish	星點伴麗魚		+

* *Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998); *Cirrhinus molitorella* is considered as Near Threatened (IUCN, 2024).

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

Appendix D4_Cumulative Aquatic Fauna Data (Fish)

Date	Sampling Point	Method	Scientific Name	Common Name	Chinese Name	Abundance	Relative Abundance
Jan/24	PW6	Kick	<i>Tridentiger trigonocephalus</i>	Chameleon Goby	紋縐鰕虎魚	1	
Jan/24	PW6	Observe	<i>Mugilidae</i>	Mullet	鱸科		+++
Jan/24	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jan/24	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jan/24	PW6	Observe	<i>Xiphophorus variatus</i>	Variable Platyfish	雜色劍尾魚		++
Jan/24	PW6	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Jan/24	PW5	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		+++
Jan/24	PW5	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijing Thick-lipped Barb	北江光唇魚		++
Jan/24	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/24	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jan/24	PW4	Observe	<i>Acrossocheilus beijiangensis</i> *	Beijing Thick-lipped Barb	北江光唇魚		+++
Jan/24	PW4	Observe	<i>Cirrhinus molitorella</i> *	Mud Carp	鯪		+++
Jan/24	PW4	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jan/24	PW4	Observe	<i>Liniparhomaloptera disparis</i>	Broken-band Hillstream Loach	擬平鰕		++
Jan/24	PW4	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/24	PW4	Observe	<i>Barbodes semifasciolatus</i>	Chinese Barb	五線無鬚鯪		+
Jan/24	PW4	Kick	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚	1	
Jan/24	PW5	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		+++
Jan/24	PW5	Observe	<i>Rhinogobius duospilus</i>	-	溪吻鰕虎魚		+
Jan/24	PW5	Cage	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧	1	
Jan/24	PW5	Cage	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚	1	
Jan/24	PW6	Observe	<i>Parazacco spilurus</i> *	Predaceous Chub	異鱧		++
Jan/24	PW6	Observe	<i>Mugilidae</i>	Mullet	鱸科		++
Jan/24	PW6	Observe	<i>Oryzias curvinotus</i> *	Rice Fish	弓背青鱗		++
Jan/24	PW6	Observe	<i>Xiphophorus hellerii</i>	Swordtail	劍尾魚		++
Jan/24	PW6	Observe	<i>Rhinogobius giurinus</i>	Barcheek Goby	子陵吻鰕虎魚		+
Jan/24	PW6	Observe	<i>Glossogobius giurinus</i>	Fork Tongue Goby	舌鰕虎魚		+

**Acrossocheilus beijiangensis* and *Oryzias curvinotus* are considered as species of conservation importance (Fellows, 2002); *Parazacco spilurus* is considered as species of conservation importance (Yue & Chen, 1998); *Cirrhinus molitorella* is considered as Near Threatened (IUCN, 2024).
Relative abundance: +: Uncommon, ++: Common, +++: Abundant