

**S1** | Specimens not identified to species level.

**Cyclothone** — 831 specimens: NPM 3429, 19 (25–88 mm), AB1#51; NPM 3433, 2 (25–30 mm), AB1#14; NPM 3437, 75 (16–30 mm), AB1#51; NPM 3438, 22 (21–29 mm), AB1#14; NPM 3439, 54 (12–28 mm), AB1#52; NPM 3445, 1 (33 mm), AB1#22; NPM 3446, 2 (32–36 mm), AB1#15; NPM 4697, 58 (damaged), AB2#16; NPM 4698, 119 (damaged), AB2#21; NPM 4699, 6 (damaged), AB2#35; NPM 4700, 91 (damaged), AB2#39; NPM 4701, 99 (36–49 mm), AB2#42A; NPM 4702, 29 (damaged), AB2#42B; NPM 4703, 7 (damaged), AB2#49B; NPM 4704, 5 (damaged), AB2#52B; NPM 4898, 16 (damaged), AB2#40A; NPM 4899, 85 (25–51 mm), AB2#44A; NPM 4900, 52 (damaged), AB2#44B; NPM 4902, 5 (damaged), AB2#49A; NPM 4903, 40 (damaged), AB2#52A; NPM 4904, 21 (damaged), AB2#53A; NPM 4905, 22 (45–69 mm), AB2#59A; NPM 4925, 1 (damaged), AB2#53B.

**Gonostoma** — 9 specimens. NPM 3424, 5 (25–30 mm), AB1#34; NPM 3428, 1 (34 mm), AB1#14; NPM 3464, 1 (22 mm), AB1#51; NPM 4613, 1 (51 mm), AB2#42B; NPM 6107, 1 (damaged), AB2#44B.

**Vinciguerria** — 2 specimens. NPM 4766, 2 (damaged), AB2#42A.

**Astronesthes** — 8 specimens. NPM 3280, 1 (26 mm), AB1#12; NPM 3288, 2 (damaged), AB1#31; NPM 4803, 1 (51 mm), AB2#41A; NPM 4804, 2 (22–76 mm), AB2#59B; NPM 4820, 1 (37 mm), AB2#42A; NPM 5410, 1 (49 mm), AB2#54B.

**Stomias** — 1 specimen. NPM 4769, 1 (107 mm), AB2#53A.

**Aristostomias** — 22 specimens. NPM 3192, 1 (53 mm), AB1#36; NPM 3196, 2 (35–36 mm), AB1#9; NPM 3278, 1 (39 mm), AB1#12; NPM 3283, 1 (72 mm), AB1#51; NPM 3419, 1 (32 mm), AB1#34; NPM 4597, 2 (33–48 mm), AB2#49B; NPM 4657, 5 (61–151 mm), AB2#54B; NPM 4658, 3 (104–142 mm), AB2#50A; NPM 4661, 1 (97 mm), AB2#39; NPM 4663, 2 (118–137 mm), AB2#41A; NPM 4923, 1 (damaged), AB2#21; NPM 5058, 1 (73 mm), AB2#44A; NPM 5147, 1 (53 mm), AB2#16.

**Bathophilus** — 1 specimen. NPM 4634, 1 (16 mm), AB2#52B.

**Eustomias** — 12 specimens. NPM 3195, 1 (71 mm), AB1#9; NPM 3199, 1 (80 mm), AB1#51; NPM 3279, 1 (99 mm), AB1#12; NPM 4647, 2 (76–86 mm), AB2#53A; NPM 4648, 1 (67 mm), AB2#42A; NPM 4690, 2 (damaged), AB2#50A; NPM 4691, 2 (damaged), AB2#21; NPM 4817, 1 (damaged), AB2#49B; NPM 4922, 1 (66 mm), AB2#53B.

**Leptostomias** — 3 specimens. NPM 4705, 1 (165 mm), AB2#41A; NPM 4706, 2 (67–95 mm), AB2#49B.

*Melanostomias* — 3 specimens. NPM 3420, 1 (30 mm), AB1#31; NPM 4608, 2 (173–176 mm), AB2#16.

*Photonectes* — 2 specimens. NPM 6867, 2 (26–29), AB2#42A.

## Neotropical Ichthyology

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