**MATERIALS EXAMINED**

Species are arranged in alphabetical order. Each museum lot number is followed in parentheses by number of specimens, size range of specimens in mm TL, locality summary, geographical coordinates when available, and date of collection for that lot.

# *Archolaemus blax* – INPA 5064 (1, 380) Brazil, Pará, Rio Trombetas, 01°05'14.5"S, 57°02'50.8"W, April 1985.

*Archolaemus janeae* – ANSP 194705 (2, 214–252) Brazil, Pará, Rio Iriri, upstream from confluence with Rio Xingu, 03°49’24.48”S, 52°40’42.84”W, 8 September 2013. ANSP 198161 (1, 229) Brazil, Pará, Rio Iriri, upstream from confluence with Rio Xingu, 03°49’24.5”S, 52°40’42.8”W, 2 November 2014.

*Japigny kirschbaum* – FMNH 50185 (5, 93–182), Guyana, head of Itabu creek, 01°33’ N, 58° 09’ W, 10 October 1938. FMNH 94511 (1, 162), Guyana, Demerara-Mahaica, trenches at Georgetown botanic gardens, 06°46’ N, 58°10’ W, October 1908. FMNH 94512 (1, 158), Guyana, Potaro-Siparuni, Potaro River at Amatuk, 05°15’ N, 59°16’ W, January 1908.

*Sternopygus aequilabiatus* – BMNH 1909.7.23.36-37 (2, 193–261) Colombia, Tolima, Honda, Río Nydalene at 300–400 ft. altitude, no date.

*Sternopygus arenatus* – BMNH 2022.3.30.2-3 (1, 353) Ecuador, Guayaquil, no date.

*Sternopygus astrabes* ­– ANSP 162128 (1, 104, paratype), Venezuela, Amazonas, backwater of Río Orinoco ½ hour upstream from Isla Temblador, 03°04’ N, 66°28’ W, 10 March 1987. ANSP 162663 (4, 75–237) Venezuela, Amazonas, small caño of Río Autana, 04°46’ N, 67°19’ W, 13 November 1985. INHS 61503 (10, 104–226) Venezuela, Apure, Caño San Miguel, 20 January 1992.

*Sternopygus dariensis* – UF 12978 (2, 247–265) Panama, Panama, creek on road to El Llano, 29 April 1965. UF 27523 (6, 109–274) Panama, Panama, bridge on road to El Valle, 24 April 1965.

*Sternopygus cf. dariensis* – NRM 27746 (4, 270–349) Colombia, Chocó, Río Baudó drainage, 05°04’N, 77°03’W, 22 February 1989. NRM 27742 (1, 387) Colombia, Antioquia, Río Atrato drainage, 06°25’N, 76°46’W, 28 January 1989.

*Sternopygus macrurus* – ANSP 135791 (7, 112–266) Venezuela, Bolivar, Río Urbana, 07°18’N, 65°0’W, 20 January 1977. ANSP 167994 (2, 162–170) Venezuela, Bolivar, Caño Caiguao, 07°13’N, 62°8’W, 25 January 1991. ANSP 167995 (1, 256) Venezuela, Bolivar, Río Yama 07°15’N, 62°08’W, 25 January 1991. ANSP 199046 (1, 196) Venezuela, Amazonas, Río Orinoco 50km east of San Fernando de Atabapo, 03°58’13”N, 67°15’18”W, 2 March 2005. ANSP 141594 (1, 168) Venezuela, Bolivar, isolated lagoon near Jabillal, 06°57’N, 64°50’W, 25 January 1977. ANSP 190762 (1, 152) Venezuela, Amazonas, Río Ventuari at Raudales Chipirito, 04°04’5.7”N, 66°54’13.284”W, 1 April 2010. ANSP 146197 (2, 131–182) Venezuela, Bolivar, Caño Cuchima (Río Cusimi), 05°45’N, 64°24’W, 7 February 1977. ANSP 160414 (1, 370) Venezuela, Bolivar, Río Guacamayo near crossing of hwy, 07°40’N, 64°10’W, 21 November 1985. ANSP 189024 (1, 430) Venezuela, Amazonas, Río Negro, 01°56’27”N, 67°04’47”W, 19 March 2005. ANSP 199752 (1, 120) Venezuela, Amazonas, Río Ventuari confluence with Río Orinoco, 03°58’42.276”N, 67°03’37.692”W, 29 March 2010. ANSP 166820 (1, 189) Venezuela, Anzoategui, Río Orinoco Basin, Soledad, L. Playa Blanca,08°09’10”N, 63°35’0”W, 14 May 1987. ANSP 166831 (1, 345) Venezuela, Bolivar, Río Orinoco basin, El Almacen, L. Maldonado, 08°06’0”N, 63°45’50”W, 27 May 1987. ANSP 165737 (1, 269) Venezuela, Apure, Caño Potrerito (tributary of Río Cinaruco), 06°25”N, 67°32’W, 11 November 1989. ANSP 166830 (1, 184) Venezuela, Anzoategui, Río Orinoco Basin, Soledad, L. Tineo, 08°11’25”N, 63°28’20”W, 8 March 1988. ANSP 139497 (1, 226) Venezuela, Bolivar, Caño Chuapo near Jabillal, 07°07’N, 65°0’W, 28 January 1977. ANSP 166833 (2, 486–510) Venezuela, Anzoategui, Río Orinoco Basin, Soledad, Lago Tineo, 08°11’25”N, 63°28’20”W, 15 April 1986 ANSP 162298 (6, 143–398) Venezuela, Bolivar, Caño Caiman at crossing of hwy, 29 November 1985. INHS 97059 (2, 455–458) Venezuela, Apure, Caño San Miguel (Río Cinaruco), 06°34’24”N, 67°17’32”W, 20 January 1992. ANSP 149844 (3, 410–511) Venezuela, Bolivar, Caño Barranca (Río Caura), 07°08’N, 65°4’W, 30 January 1977. UF 116550 (1, 535) Peru, Loreto, Río Nanay upstream of Mixana community, 03°52’45.7”S, 73°29’32.7”W, 24 March 2001. NRM 23196 (1, 155) Paraguay, San Pedro, Río Paraguay drainage, Laguna Blanca, 23°48’S, 56°17’W, 18 August 1993. UF 37028 (3, 149–193) Venezuela, Apure, Río Apure, Hato El Frio, 3 October 1979. UF 80888 (2, 170–202) Venezuela, Apure, Caño Maporal, 13 February 1979 UF 13196 (1, 232) Peru, Loreto, Cocha Tamara on Río Pacaya, 05°16’13.68”S, 74°30’43.44”W, 18 May 2003. UF 42030 (2, 160–194) Venezuela, Apure, Caño Maporal, 8 January 1982. UF 17210 (1, 188) Colombia, Atlantico, Cienega of Río Magdalena, 18 August 1969. UF 129338 (1, 228) Peru, Loreto, Río Pacaya,05°18’14.58”S, 74°30’10.38”W, 21 May 2003. UF 122829 (1, 176) Peru, Loreto, aquarium trade (Iquitos), 20–28 May 2002. AUM 54391 (1, 228) Venezuela, Amazonas, Río Ventuari confluence with Río Orinoco, 03°58'42.276"N, 67°03'37.692"W, 29 March 2010. AUM 44097 (1, 236) Venezuela, Amazonas, Río Ventuari, 04°04'32.34"N, 66°53'34.26"W, 3 April 2010. AUM 43195 (1, 418) Venezuela, Amazonas, Río Orinoco 50km E of San Fernando de Atabapo, 03°58'13.044"N, 67°15'18.216"W, 2 March 2005. AUM 36513 (3, 352–526) Venezuela, Bolivar, Río Paragua, 06°18'04.896"N, 63°37'38.928"W, 9 June 2003. UF 16268 (1, 197) Suriname, Marowijne (Maroni) River at Albina, 05°29'N 54°03'W, July 1967. BMNH 1926.3.2.652-5, 656-7 (4, 204–382) French Guiana, Approuge River, Boby Creek, no date. BMNH 1981.6.993-994 (2, 228–455) Suriname, Nickerie, Matappi Creek, 4°59'N, 57°13'W, 17 May 1980. FMNH 94813 (5, 128–250) Suriname, Saramacca, Kreek aan linoever van de Linker Coppename, Rivier in Wilheminagebergte, 03°54’N, 56°46’W, 9 May 1967. FMNH 94814 (5, 213–340) Suriname, Brokopondo, Parwapa of Paba Kreek aan linkeroever van Suriname Rivier, 04°14’38”N, 55°26’33”W, 20 March 1967. FMNH 94815 (5, 129–196) Suriname, Brokopondo, Marowiine of Gran Kreek, 63 km Z. van Afobaka, 04°26’N, 55°08’W, 20 October 1966. FMNH 94816 (5, 172–326) French Guiana, Kamaloea of Saloea Kreek aan de rechteroever van de Marowijne River, 04°06’23”N, 54°20’18”W, 24 April 1967.

*Sternopygus obtusirostris* – INPA 6430 (1, 567) Brazil, Amazonas, Rio Amazonas, Ilha do Careiro, Terra Nova, 03°09’S, 59°42’W, March 1987.

*Sternopygus pejeraton* – UMMZ 157671 (2, 165–198, paratypes) Venezuela, Zulia, Río Palmar, 10°31’21.3348”N, 72°19’34.6692”W, 21 February 1942.

*Sternopygus sp.* – NRM 33474 (2, 103–181) Suriname, Berg-en-dal, Suriname River, 05°08’18.39”N, 55°03’54.76”W, 1891. AUM 53699 (1, 439) Venezuela, Bolivar, Río Orinoco at Caicara City, 07°38'44.484"N, 66°10'46.308"W, 23 April 2010. AUM 43641 (1, 437) Venezuela, Amazonas, Río Negro 3km NW of San Carlos de Río Negro, 01°56'27.456"N, 67°04'46.596"W, 19 March 2005. AUM 43196 (1, 493) Venezuela, Amazonas, Río Orinoco 50km E of San Fernando de Atabapo, 03°58'13.044"N, 67°15'18.216"W, 2 March 2005. AUM 43140 (1, 117) Venezuela, Amazonas, Río Orinoco 38km N of San Fernando de Atabapo, 04°23'03.912"N, 67°46'27.984"W, 1 March 2005. ANSP 182788 (2, 104–197) Venezuela, Amazonas, Río Orinoco 38km N of San Fernando de Atabapo, 04°23'03.912"N, 67°46'27.984"W, 1 March 2005. ANSP 197633 (1, 347) Brazil, Pará, Rio Xingu, 01°43’52.7”S, 52°15’19.8”W, 14 November 2014. ANSP 197343 (1, 176) Brazil, Pará, Rio Jarauçu, 01°51’30.4”S, 52°26’46.3”W, 17 November 2014.

*Sternopygus xingu* – INPA 6425 (1, 361) Brazil, Pará, Rio Tocantins, igarapé canal, Breu Branco, 03°47'S 49°33'W, July 1982. INPA 6426 (1, 462) Brazil, Rio Tocantins, lago Tauá, October 1980. UMMZ 228961 (2, 206–221, paratypes) Brazil, Mato Grosso, Tributary of Rio Batovi, 13°S, 53°30’W, August 1964. LBP 2986 (2, 315–465) Brazil, Mato Grosso, Lagoa da Égua, 13°20’05.1”S, 50°42’16.2”W, 28 August 2004.