

Type specimens housed in the National Museum of Natural History of Cuba

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ABSTRACT. Type specimens housed in the National Museum of Natural History of Cuba are listed. The collections contain 187 holotypes. Scientific name, author and description date, reference, catalogue number, original number, type locality, collector, date of collecting and preservation method are given for each specimen.

Key words: Type specimens, museum, collection, Cuba.

As recommend the International Code of Zoological Nomenclature (ICZN, 1999 72F.4), each museum or institution housing type specimens has the responsibility to make available to the scientific community a published catalogue of the names in their custody. The following is an updated catalogue of type specimens deposited in the scientific collections of the National Museum of Natural History of Cuba (MNHNCu).

There are two lists in the catalogue: 1. neontological holotypes (166 types). 2. paleontological specimens (21 types). The following information is provided for all taxa in alphabetic order by family in each list: scientific name, author, description date, catalogue number, original number, type locality (quoted from the original publication in the original wording and language), collector and date of collecting.

The preservation method differs for each group. The types of plants are dried flowers, fruits and stalk. The classes Arachnida, Diplopoda, Amphibia and Reptilia are preserved in alcohol at 70%. The holotypes of Coleoptera, Hymenoptera and Phasmatodea are dry pinned specimens. In the case of Dictyoptera those are pinned specimens too, but with the genitals in glycerin. The molluscs are dry shells, except for of one type that was preserved in alcohol. The birds are study skins. Fossils are dry, in rocks or bones.

Tables 1 and I2 offer information about the hierarchy of holotypes housed in the MNHNCu. In the last neontological catalogue (Lomba and Tejuca, 2004), the Museum kept 116 types, since then, 49 species new to science were added. The last paleontological catalogue (Díaz-Franco, 2004) included 19 vertebrates. Here we add the invertebrates and update the vertebrates; thus, the list increased in two holotypes.

Table 1. List of neontological holotypes housed in the MNHNCu.

Kingdom	Phylum	Class	Order	Family	No. of holotypes		
Plantae	Magnoliophyta	Magnoliopsida	Capparales	Capparaceae	1		
			Caryophyllales	Cactaceae	1		
Animalia	Arthropoda	Arachnida	Araneae	Agelenidae	5		
				Amaurobiidae	1		
				Araneidae	4		
				Ctenidae	6		
				Dipluridae	2		
				Gnaphosidae	4		
				Plectreuridae	1		
				Prodidomidae	2		
				Scytodidae	1		
				Selenopidae	2		
				Zoridae	2		
				Diplopoda	Polydesmida	Chelodesmidae	14
					Spirobolida	Rhinocricidae	7
		Spirobolellidae	1				
		Insecta	Coleoptera	Erotylidae	1		
				Tenebrionidae	37		
			Dictyoptera	Blaberidae	2		
				Blattellidae	1		
				Blattidae	9		
			Hymenoptera	Apidae	4		
				Colletidae	2		
				Formicidae	6		
				Halictidae	3		
				Megachilidae	2		

Table 1. Continuation.

Kingdom	Phylum	Class	Order	Family	No. of holotypes
				Mutillidae	1
				Sphecidae	4
				Vespidae	2
			Phasmatodea	Pseudophasmatidae	1
	Mollusca	Gastropoda	Rissoelloidea	Rissoellidae	1
			Stylommatopora	Cepolidae	1
				Orthalicidae	1
				Urocoptidae	1
	Chordata	Amphibia	Anura	Eleutherodactylidae	13
		Reptilia	Squamata	Amphisbaenidae	1
				Anguidae	1
				Colubridae	2
				Gekkonidae	1
				Dactyloidae	8
				Sphaerodactylidae	4
				Tropidophiidae	2
		Aves	Passeriformes	Vireonidae	1
Total					166

Barronopsis campephila Alayón, 1993

Holotype (male): MNHNCu-10.000331

Type Locality: Ojito de Agua, Cañón del Río Yarey, Guantánamo, Cuba.

Collector(s): G. Alayón

Date of collection: April, 1986

Barronopsis cesari Alayón, 1993

Holotype (female): MNHNCu-10.000332

Type Locality: Punta Cabría, Cayo Cantiles, Archipiélago de los Canarreos, Cuba.

Collector(s): G. Alayón, A. Estrada and R. Smith

Date of collection: February, 1988

Table 2. List of paleontological holotypes housed in the MNHNCu.

Kingdom	Phylum	Class	Order	Family	No. of holotypes	
Animalia	Mollusca	Lamellibranchia	Hippuritoida	Hippuritidae	1	
				Radiolitidae	2	
			Veneroida	Chamidae	1	
	Arthropoda	Crustacea	Decapoda	Aethridae	1	
				Callianassoidea	1	
				Portunidae	1	
	Chordata	Chondrichthyes	Myliobatiformes	Myliobatidae	1	
				Reptilia	Chelonia	Notoemydidae
		Plesiosauria	Cryptoclididae	1		
			Pliosauridae	1		
			Aves	Strigiformes	Strigidae	1
		Falconiformes	Accipitridae	1		
			Falconidae	2		
			Mammals	Pilosa	Megalonychidae	1
		Soricomorpha	Solenodontidae	1		
		Primates	Pitheciidae	2		
		Chiroptera	Phyllostomidae	1		
	Rodentia	Capromyidae	1			
	Total					21

Barronopsis pelempito Alayón, 2012

Holotype (male): MNHNCu-10.000744

Type Locality: Hoyo de Pelempito (N18° 05'; W71° 30'), Parque Nacional Sierra de Bahoruco, Pedernales, República Dominicana.

Collector(s): G. Alayón

Date of collection: November 15, 2003

Neomadotes casabito Alayón, 1995

Holotype (male): MNHNCu-10.000339

Type Locality: A 11 km. del entronque de Abanico, Casabito, Cordillera Central, Monseñor Novel, República Dominicana.

Collector(s): G. Alayón and L. R. Hernández

Date of collection: February 12, 1991

FAMILY AMAUROBIIDAE

Tugana cudina Alayón, 1992

Holotype (female): MNHNCu-10.000329

Type Locality: Cudina, Topes de Collantes, Sancti Spiritus, Cuba.

Collector(s): G. Alayón

Date of collection: April 5, 1985

FAMILY ARANEIDAE

Cyclosa alayoni Levi, 1999

Holotype (female): MNHNCu-10.000338

Type Locality: North-west of San Antonio de los Baños, La Habana Province, Cuba.

Collector(s): G. Alayón

Date of collection: July, 1978

Kaira levii Alayón, 1993

Holotype (female): MNHNCu-10.000337

Type Locality: Farallones de Moa, Holguín, Cuba.

Collector(s): G. Alayón

Date of collection: October, 1985

Pozonia andujari Alayón, 2007

Holotype (female): MNHNCu-10.000742

Type Locality: Baní, Provincia de Peravia, Honduras-Matadero, República Dominicana, Hispaniola.

Collector(s): H. Andújar

Date of collection: 2005

Wagneriana fina Alayón, 2011

Holotype (female): MNHNCu-10.000743

Type Locality: Aguas Finas, Granma, Cuba.

Collector(s): Manzanillo School Students.

Date of collection: December 26, 1986

FAMILY CTENIDAE

Ctenus calzada Alayón, 1985

Holotype (female): MNHNCu-10.000333

Type Locality: Sistema cavernario Majaguas-Cantera, Cueva de Las Dos Anas, Sierra de San Carlos, Luis Lazo, Matahambre, Pinar del Río, Cuba.

Collector(s): N. González

Date of collection: January 31, 1975

Ctenus haina Alayón, 2004

Holotype (female): MNHNCu-10.000692

Type Locality: San Cristóbal, Haina, Cajuilito, República Dominicana.

Collector(s): E. Marcano and L. F. de Armas

Date of collection: August 12, 1987

Ctenus jaragua Alayón, 2004

Holotype (female): MNHNCu-10.000694

Type Locality: Fondo Paradí, Oviedo, Pedernales, Parque Nacional Jaragua, República Dominicana.

Collector(s): G. Alayón

Date of collection: February 2, 2002

Ctenus naranjo Alayón, 2004

Holotype (male): MNHNCu-10.000693

Type Locality: Independencia, Puerto Escondido, El Naranjo, República Dominicana.

Collector(s): G. Alayón

Date of collection: January 26-27, 1991

Ctenus ramosi Alayón, 2002

Holotype (female): MNHNCu-10.000686

Type Locality: Cueva de Rosendo, Aguacate (Macizo Guamuhaya, 800 msnm), Cumanayagua, Cienfuegos, Cuba.

Collector(s): J.M. Ramos

Date of collection: February 2, 2002

Oligoctenus guantanamo Alayón, 2001

Holotype (female): MNHNCu-10.000685

Type Locality: La Matazón, Jagueyón, El Salvador, Guantánamo, Cuba.

Collector(s): L. F. de Armas and E. Alonso

Date of collection: January 17, 1993

FAMILY DIPLURIDAE

Masteria golovatchi Alayón, 1995

Holotype (male): MNHNCu-10.000336

Type Locality: Paso Cuba, cerca de Baracoa, Guantánamo, Cuba.

Collector(s): S. Golovatch

Date of collection: December 16, 1981

Microsteria aimeae Alayón, 1995

Holotype (male): MNHNCu-10.000335

Type Locality: La Cuaba, Holguín, Cuba.

Collector(s): L. F. de Armas

Date of collection: April 9, 1984

FAMILY GNAPHOSIDAE

Camillina javieri Alayón, 2005

Holotype (female): MNHNCu-10.000695

Type Locality: Cercanías del Río Navarro, Dimás, Pinar del Río, Cuba.

Collector(s): G. Alayón

Date of collection: June, 1996

Camillina rogeri Alayón, 1993

Holotype (female): MNHNCu-10.000325

Type Locality: Canalejas, Cayo Romano, Camagüey, Cuba.

Collector(s): R. Smith

Date of collection: May, 1990

Microsa cubitas Alayón and Platnick, 1993

Holotype (male): MNHNCu-10.000323

Type Locality: Loma de la Caridad, Sierra de Cubitas, Camagüey, Cuba.

Collector(s): L. F. de Armas

Date of collection: June 15, 1984

Zelotes bolguín Alayón, 1992

Holotype (female): MNHNCu-10.000324

Type Locality: Loma de la Cruz, Holguín, Cuba.

Collector(s): L. F. de Armas

Date of collection: February 6, 1977

FAMILY PLECTREURIDAE

Plectreurys hatibonico Alayón, 2003

Holotype (male): MNHNCu-10.000681

Type Locality: Reserva Ecológica de Hatibonico (N19° 55' 33"; W75° 19' 4"), Guantánamo, Cuba.

Colector: J. A. Genaro

Date of collection: April 25, 2002

FAMILY PRODIDOMIDAE

Neozimiris platnicki Alayón, 1992

Holotype (female): MNHNCu-10.000326

Type Locality: San Antonio de los Baños, La Habana, Cuba.

Collector(s): G. Alayón

Date of collection: October, 1987

Prodidomus bryantae Alayón, 1995

Holotype (female): MNHNCu-10.000327

Type Locality: San Antonio de los Baños, La Habana, Cuba.

Collector(s): A. Posada and G. Alayón

Date of collection: November 10, 1992

FAMILY SCYTODIDAE

Scytodes atabey Alayón, 1992

Holotype (female): MNHNCu-10.000334

Type Locality: Reparto Atabey, Playa, Ciudad de La Habana, Cuba.

Collector(s): L. F. de Armas

Date of collection: August, 1983

FAMILY SELENOPIDAE

Selenops iberia Alayón, 2005

Holotype (male): MNHNCu-10.000740

Type Locality: Cabezadas del Yarey (N20° 27' 29"; W74° 57' 22"), Yateras, Guantánamo, Cuba.

Collector(s): G. Alayón

Date of collection: March, 1988

Selenops siboney Alayón, 2005

Holotype (male): MNHNCu-10.000741

Type Locality: Siboney (N19° 58' 01"; W75° 41' 53"), Santiago de Cuba, Cuba.

Collector(s): J. Reyes and A. Fong.

Date of collection: March 25, 1999.

FAMILY ZORIDAE

Odo abudi Alayón, 2002

Holotype (female): MNHNCu-10.000684

Type Locality: Loma de la Vigía, Azua, República Dominicana.

Collector(s): A. Abad and L. F. de Armas

Date of collection: August 17, 1987

Odo ariguanabo Alayón, 1995

Holotype (male): MNHNCu-10.000328

Type Locality: San Antonio de los Baños, La Habana, Cuba.

Collector(s): G. Alayón

Date of collection: March, 1982

CLASS DIPLOPODA, ORDER POLYDESMIDA, FAMILY CHELODESMIDAE

Ampbelictogon alayoni Pérez-Asso, 1996

Holotype (male): MNHNCu-19.000584

Type Locality: Farallones de Moa, Holguín, Cuba.

Collector(s): A. Pérez-Asso and A. Estrada

Date of collection: March 22, 1989

Ampbelictogon albertoi Pérez-Asso, 1998

Holotype (male): MNHNCu-19.001547

Type Locality: Río Jaguaní, La Melba, Moa, Holguín, Cuba.

Collector(s): A. Estrada and A. Pérez-Asso

Date of collection: September, 1987

Amphelictogon blairi Pérez-Asso, 1998

Holotype (male): MNHNCu-19.001502

Type Locality: La Pimienta, 2 km. al sur de La Tabla, Baire, Santiago de Cuba, Cuba.

Collector(s): S. B. Hedges, A. Pérez-Asso and E. Alfaro

Date of collection: August 15, 1989

Amphelictogon estebani Pérez-Asso, 1998

Holotype (female): MNHNCu-19.002112

Type Locality: Boca de Jauco, Maisí, Guantánamo, Cuba.

Collector(s): E. Gutiérrez and A. Pérez-Asso

Date of collection: June 29, 1990

Amphelictogon garridoi Pérez-Asso, 1996

Holotype (male): MNHNCu-19.002090

Type Locality: Boca de Jauco, Maisí, Guantánamo, Cuba.

Collector(s): A. Pérez-Asso, E. Gutiérrez and O. Garrido

Date of collection: June 29, 1990

Amphelictogon hoffmani Pérez-Asso, 1996

Holotype (male): MNHNCu-19.002234

Type Locality: Presa Agabama, Río Agabama, Cubanacán, en cuabal, Villa Clara, Cuba.

Collector(s): A. Pérez-Asso

Date of collection: May 30, 1990

Amphelictogon romano Pérez-Asso, 2001

Holotype (male): MNHNCu-19.000313

Type Locality: Silla de Cayo Romano, Cayo Romano, Archipiélago de Sabana-Camagüey, Cuba.

Collector(s): A. Pérez-Asso

Date of collection: 1986

Amphelictogon thomasi Pérez-Asso, 1996

Holotype (male): MNHNCu-19.001400

Type Locality: Chivirico, Santiago de Cuba, Cuba.

Collector(s): R. Thomas and A. Pérez-Asso

Date of collection: August 13, 1989

Amphelictogon turquinensis Pérez-Asso, 1998

Holotype (male): MNHNCu-19.001880

Type Locality: Cima del Pico Turquino, Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s): E. Alfaro and R. Tomas

Date of collection: August 10, 1989

Cubodesmus mariana Pérez-Asso, 1998

Holotype (male): MNHNCu-19.001922

Type Locality: Limoncito (200-500 msnm), Sierra de Mariana, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: June 19, 1990

Cubodesmus yazminae Pérez-Asso, 1998
Holotype (male): MNHNCu-19.015851
Type Locality: Paredones de Sierra de Cubitas, Camagüey, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: November 2, 1989

Plicatodesmus baire Pérez-Asso, 1995
Holotype (female): MNHNCu-19.001517
Type Locality: La Pimienta, 2 km, Baire, Santiago de Cuba, Cuba.
Collector(s): A. Pérez-Asso and E. Alfaro
Date of collection: August 15, 1989

Plicatodesmus mariana Pérez-Asso, 1995
Holotype (male): MNHNCu-19.001987
Type Locality: Limoncito (200-500 msnm), Sierra de Mariana, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: June 29, 1990

Plicatodesmus turquino Pérez-Asso, 1995
Holotype (male): MNHNCu-19.001304
Type Locality: Pico Turquino, Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): Information lacking.
Date of collection: July 5, 1989

ORDER SPIROBOLIDA, FAMILY RHINOCRICIDAE

Cubobolus cuba Pérez-Asso, 1998
Holotype (male): MNHNCu-19.002474
Type Locality: Pico Cuba (1872 msnm), Macizo de Sierra Maestra, Santiago de Cuba, Cuba.
Collector(s): E. Gutiérrez
Date of collection: September 16, 1991

Cubobolus jibacoa Pérez-Asso, 1998
Holotype (male): MNHNCu-19.000160
Type Locality: Jibacoa (400-500 msnm), Sierra del Escambray, Villa Clara, Cuba.
Collector(s): A. Pérez-Asso
Date of collection: October 21, 1988

Cubobolus monitongo Pérez-Asso, 1998
Holotype (male): MNHNCu-19.001743
Type Locality: Los Monitongos, cerca de Hatibonico, Caimanera, Guantánamo, Cuba.
Collector(s): A. Pérez-Asso

Date of collection: June 14, 1990

Cubobolus potrerillo Pérez-Asso, 1998

Holotype (male): MNHNCu-19.000063

Type Locality: Pico Potrerillo (650-680 msnm), cerca de Topes de Collantes, Sierra del Escambray, Sancti Spiritus, Cuba.

Collector(s): A. Pérez-Asso and M. Arriola

Date of collection: October 19, 1988

Nesobolus cuba Pérez-Asso, 1996

Holotype (male): MNHNCu-19.001227

Type Locality: Cima del Pico Cuba, Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s): A. Pérez-Asso

Date of collection: August 8, 1989

Nesobolus piedra Pérez-Asso, 1996

Holotype (male): MNHNCu-19.001110

Type Locality: La Isabelica, Gran Piedra, Santiago de Cuba, Cuba.

Collector(s): A. Pérez-Asso and E. Alfaro

Date of collection: August 3, 1989

Nesobolus similis Pérez-Asso, 1996

Holotype (male): MNHNCu-19.002835

Type Locality: La Ermita, Yunque de Baracoa, Guantánamo, Cuba.

Collector(s): A. Pérez-Asso

Date of collection: May 16, 1992

FAMILY SPIROBOLELLIDAE

Spirobolellus baracoa Pérez-Asso, 1998

Holotype (male): MNHNCu-19.000988

Type Locality: Yunque de Baracoa (335-565 msnm), Baracoa, Guantánamo, Cuba.

Collector(s): A. Pérez-Asso

Date of collection: July 28, 1989

CLASS INSECTA, ORDER COLEOPTERA, FAMILY EROTYLIDAE

Pharaxonotha esperanzæ Chaves and Genaro, 2005

Holotype (male): MNHNCu-18.005913

Type Locality: Parque Nacional Viñales, Viñales, Pinar del Río, Cuba.

Collector(s): R. Chaves and J. A. Genaro

Date of collection: 2003

FAMILY TENEBRIONIDAE

Cyrtosoma ferruginea Garrido and Gutiérrez, 1996

Holotype: MNHNCu-28.000709

Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.

Collector(s): J. A. Genaro
Date of collection: March, 1984

Diastolinus alfaroi Garrido and Gutiérrez, 1996
Holotype (male): MNHNCu-28.000705
Type Locality: Loma La Redonda, Sierra de la Canasta, Guantánamo, Cuba.
Collector(s): E. Alfaro
Date of collection: June 18, 1990

Diastolinus armas Marcuzzi, 1988
Holotype: MNHNCu -28.000718
Type Locality: Arroyo de la Costa, Santiago de Cuba, Cuba.
Collector(s): L. F. de Armas
Date of collection: December 8, 1972

Diastolinus assoi Garrido, 2004
Holotype: MNHNCu-28.000840
Type Locality: 1 km al Este de “Los Tres Charcos”, Oviedo, Pedernales, República Dominicana, Hispaniola.
Collector(s): L. F. de Armas and K. Polanco.
Date of collection: March 18, 1999

Diastolinus caguamensis Marcuzzi, 1988
Holotype: MNHNCu-28.000717
Type Locality: Cayo Caguama, Archipiélago Jardines de la Reina, Camagüey, Cuba.
Collector(s): L. F. de Armas
Date of collection: April 20, 1971

Diastolinus estebanii Garrido, 2004
Holotype: MNHNCu-28.000845
Type Locality: Las Mercedes, Pedernales, República Dominicana, Hispaniola.
Collector(s): E. Gutiérrez
Date of collection: February 5, 2002

Diastolinus garciai Marcuzzi, 1988
Holotype: MNHNCu-28.000715
Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.
Collector(s): I. García
Date of collection: July, 1965

Diastolinus garridoi Marcuzzi, 1988
Holotype: MNHNCu-28.000714
Type Locality: Litoral de Marianao, Ciudad de La Habana, Cuba.
Collector(s): O. H. Garrido
Date of collection: May 31, 1981

Diastolinus genaroi Garrido, 2004

Holotype: MNHNCu-28.000847

Type Locality: 3.5 km al norte de Guayabal, Postrer Río, Independencia, República Dominicana, Hispaniola.

Collector(s): L. F. de Armas

Date of collection: April 15, 1999

Diastolinus jamaicensis Garrido, 2004

Holotype (male): MNHNCu-28.000848

Type Locality: Elevaciones de Hellshire, Kingston, Jamaica.

Collector(s): O. H. Garrido

Date of collection: June 20, 1993

Diastolinus juraguensis Marcuzzi, 1988

Holotype (female): MNHNCu-28.000716

Type Locality: Playa Juragua, Santiago de Cuba, Cuba.

Collector(s): L. F. de Armas

Date of collection: November, 1971

Diastolinus macamboensis Marcuzzi, 1988

Holotype: MNHNCu-28.000721

Type Locality: Loma de Macambo, Guantánamo, Cuba.

Collector(s): O. Muñíz

Date of collection: November 1, 1975

Diastolinus orientalis Garrido and Gutiérrez, 1996

Holotype (male): MNHNCu-28.000702

Type Locality: 1 km. al norte de Cajobabo, Guantánamo, Cuba.

Collector(s): E. Gutiérrez and O. H. Garrido

Date of collection: June 14, 1990

Diastolinus smalli Garrido, 2004

Holotype (male): MNHNCu-28.000851

Type Locality: 2 km al este de Camarón Grande, sur de la Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s): M. Small, G. Gibson, M. Atwood, D. Jacques, G. Silva and O. H. Garrido.

Date of collection: January 8, 2003

Diastolinus zayasii Marcuzzi, 1988

Holotype (female): MNHNCu-28.000720

Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.

Collector(s): L. Zayas

Date of collection: May 24, 1980

Garridoa kaszabi Marcuzzi, 1985

Holotype: MNHNCu-28.000725

Type Locality: Puerto Manatí, Las Tunas, Cuba.

Collector(s): L. R. Hernández and L. F. de Armas.

Date of collection: December, 1981

Loxostetus baracoae Garrido and Gutiérrez, 1995

Holotype: MNHNCu-28.000710

Type Locality: Yunque de Baracoa, Guantánamo, Cuba.

Collector(s): E. Gutiérrez

Date of collection: May 13, 1992

Opatrinus armasi Garrido and Gutiérrez, 1994

Holotype (male): MNHNCu-28.000706

Type Locality: 2,5 km al noroeste de San Antonio de los Baños, La Habana, Cuba.

Collector(s): R. Regalado

Date of collection: May 3, 1980

Sellio gladiator Garrido, 2004

Holotype: MNHNCu-28.000841

Type Locality: Cabo Rojo, Provincia de Pinales, República Dominicana.

Collector(s): E. Gutiérrez

Date of collection: February 5, 2002

Strongylium acraeum Garrido and Armas, 2012

Holotype (female): MNHNCu-28.000846

Type Locality: Jayuya, Cerro de Punta, 1300 m, Puerto Rico.

Collector(s): O. H. Garrido, J. A. Genaro and A. Silva

Date of collection: October 5, 2002

Strongylium cuproso Garrido, 2004

Holotype: MNHNCu-28.000844

Type Locality: Cayo Mambí, Holguín, Cuba.

Collector(s): O. Otero

Date of collection: May 20, 1947

Strongylium maisi Garrido, 2004

Holotype: MNHNCu-28.000852

Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.

Collector(s): L. F. de Armas

Date of collection: August, 1981

Strongylium montebarreto Garrido, 2004

Holotype: MNHNCu-28.000849

Type Locality: Monte Barreto, litoral de Marianao (actualmente Playa), Ciudad de La Habana,

Cuba.

Collector(s): M. L. Jaime

Date of collection: Information lacking.

Strongylium pumilum Garrido and Armas, 2012

Holotype (male): MNHNCu-28.000842

Type Locality: Carretera 511, Km 10,2, Real Anón, Ponce, Puerto Rico.

Collector(s): O. H. Garrido and A. Pérez-Asso

Date of collection: April 26, 2008

Strongylium verde Garrido and Armas, 2012

Holotype (male): MNHNCu-28.000843

Type Locality: El Verde, Caribbean National Forest, Field Station Hwy 186, Sierra de Luquillo, Puerto Rico.

Collector(s): M. C. Thomas

Date of collection: April 29, 1994

Trientoma cayensis Garrido and Gutiérrez, 1995

Holotype (male): MNHNCu-28.000713

Type Locality: Cayo Conuco, Archipiélagos de Sabana- Camagüey, Cuba.

Collector(s): E. Alfaro

Date of collection: October 26, 1991

Trientoma garridoi Marcuzzi, 1988

Holotype (female): MNHNCu-28.000723

Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.

Collector(s): O. H. Garrido

Date of collection: September 17, 1980

Trientoma maisiensis Marcuzzi, 1988

Holotype (male): MNHNCu-28.000724

Type Locality: Punta de Maisí, Baracoa, Guantánamo, Cuba.

Collector(s): L. F. de Armas

Date of collection: August, 1981

Trientoma siboneyensis Marcuzzi, 1988

Holotype (female): MNHNCu-28.000722

Type Locality: Siboney, sureste de Santiago de Cuba, Cuba.

Collector(s): L. de Zayas

Date of collection: August, 1975

Trientoma sayazji Marcuzzi, 1988

Holotype (male): MNHNCu-28.000719

Type Locality: Tortuguilla, al este de la Bahía de Guantánamo, Guantánamo, Cuba.

Collector(s): F. de Zayas

Date of collection: June 24, 1978

Trimytranton armasí Garrido and Gutiérrez, 1997

Holotype (female): MNHNCu-28.000707

Type Locality: Maisinicú, Sierra de Trinidad, Sancti Spíritus, Cuba.

Collector(s): L. F. de Armas

Date of collection: March, 1985

Trimytranton cavernicolous Garrido and Gutiérrez, 1997

Holotype: MNHNCu-28.000703

Type Locality: Cueva El Pirata, Cayo Caguanes, Sancti Spíritus, Cuba.

Collector(s): A. Pérez

Date of collection: January 14, 1992

Trimytranton escambrayensis Garrido and Gutiérrez, 1997

Holotype (male): MNHNCu-28.000708

Type Locality: Cima del Pico Potrerillo, Sierra del Escambray, Sancti Spíritus, Cuba.

Collector(s): L. M. Díaz

Date of collection: April 24, 1993

Trimytranton litoralis Garrido and Gutiérrez, 1997

Holotype (male): MNHNCu-28.000704

Type Locality: 1 km al este de Tortuguilla, Guantánamo, Cuba.

Collector(s): E. Gutiérrez.

Date of collection: January 29, 1990

Trimytranton minor Garrido and Gutiérrez, 1997

Holotype: MNHNCu-28.000712

Type Locality: Boca de Jaruco, La Habana, Cuba.

Collector(s): G. Albañir

Date of collection: May, 1963

Trimytranton pumilus Garrido and Gutiérrez, 1997

Holotype (female): MNHNCu-28.000711

Type Locality: Managua, La Habana, Cuba.

Collector(s): L. de Zayas

Date of collection: September, 1968

Trimytranton sierrae Garrido and Gutiérrez, 1997

Holotype: MNHNCu-28.000701

Type Locality: Bonega Matías, II Frente, Santiago de Cuba, Cuba.

Collector(s): L. F. de Armas

Date of collection: June 19, 1986

ORDER DICTYOPTERA

FAMILY BLABERIDAE

Byrsotria rotbi Gutiérrez and Linares, 2003

Holotype (male): MNHNCu-13.000738

Type Locality: Río Tacre, Guantánamo, Cuba.

Collector(s): E. Alfaro

Date of collection: June 29, 1990

Colapteroblatta ariasae Gutiérrez, 2012

Holotype (male): MNHNCu-13.003172

Type Locality: Honduras Mataderos, Peravia Province, 15km N Baní, Dominican Republic.

Collector(s): E. Gutiérrez, H. Andújar and A. R. Pérez-Asso.

Date of collection: December 17, 2009.

FAMILY BLATTELLIDAE

Nesomylacris guarnacciai Gutiérrez, 2013

Holotype (male): MNHNCu-13.001980

Type Locality: Punta Verraco, municipio Yauco, Guayanilla, Puerto Rico.

Collector(s): O. H. Garrido.

Date of collection: September 20, 2000.

FAMILY BLATTIDAE

Eurycotis alfaro Gutiérrez, 1999

Holotype (male): MNHNCu-13.000214

Type Locality: El Joaquín, Sierra Maestra, Cuba.

Collector(s): E. Alfaro

Date of collection: July 4, 1994

Eurycotis barahonensis Gutiérrez, 2013

Holotype (male): MNHNCu-13.003041

Type Locality: Entronque El Cruce de Monteada Nueva, road from Cabral to Polo, Barahona Province, Dominican Republic.

Collector(s): H. Andújar, J. A. Genaro and A. R. Pérez-Asso.

Date of collection: December 13, 2004.

Eurycotis gurneyi Gutiérrez, 1999

Holotype (male): MNHNCu-13.001906

Type Locality: Carretera PR-511, km. 10, Real Anón, Ponce, Puerto Rico.

Collector(s): E. Gutiérrez and A. Pérez-Asso

Date of collection: January, 1994

Eurycotis behardi Gutiérrez, 2013

Holotype (male): MNHNCu-13.003333

Type Locality: Loma Casabito, Reserva Natural Científica Ébano Verde, La Vega Province,

Dominican Republic.

Collector(s): A. R. Pérez-Asso.

Date of collection: October, 1997.

Eurycotis jaragua Gutiérrez, 2013

Holotype (male): MNHNCu-13.003337

Type Locality: Parque Nacional Jaragua, Isla Beata, La Vega Province, Dominican Republic.

Collector: J. A. Genaro.

Date of collection: November 6, 2005

Eurycotis milerai Gutiérrez, 2001

Holotype (male): MNHNCu-13.000076

Type Locality: Alrededores de la cueva Cil, Monte Caleta Grande, Isla de la Juventud, Cuba.

Collector(s): J. F. Milera and A. Avila

Date of collection: March 29, 1990

Eurycotis perezassoi Gutiérrez, 1996

Holotype (male): MNHNCu-13.003141

Type Locality: La Munición, camino a Cupeyal, Guantánamo, Cuba.

Collector(s): A. Estrada

Date of collection: June 24, 1990

Eurycotis rothi Gutiérrez, 2013

Holotype (male): MNHNCu-13.003271

Type Locality: Parque Nacional Nalga de Maco, cerca del poblado Río Limpio, camino a Lenó, Elías Piña Province, Dominican Republic.

Collector(s): E. Gutiérrez and A. R. Pérez-Asso.

Date of collection: December 6, 2009

Eurycotis victori Gutiérrez, 2004

Holotype (male): MNHNCu-13.001950

Type Locality: Cerro de Punta, Puerto rico.

Collector(s): O. H. Garrido and A. Silva-Lee

Date of collection: 2000

ORDER HYMENOPTERA, FAMILY APIDAE

Ceratina guarnacciana Genaro, 1998

Holotype (female): MNHNCu-18.001478

Type Locality: San Pedro de Macorís, Los Llanos, República Dominicana.

Collector(s): L. R. Hernández

Date of collection: January 25, 1991

Melissoptila (Ptilomelisa) micheneri Genaro, 2001

Holotype (male): MNHNCu-18.001161

Type Locality: Cuabitas, Santiago de Cuba, Cuba.

Collector(s): P. Alayo

Date of collection: December, 1948

Triepolus cuabitanensis Genaro, 1999

Holotype (female): MNHNCu-18.001057

Type Locality: Cuabitas, Santiago de Cuba, Cuba.

Collector(s): P. Alayo

Date of collection: December, 1948

Triepolus roni Genaro, 1999

Holotype (female): MNHNCu-18.000099

Type Locality: La Fosforita, Loma de Candela, Güines, La Habana, Cuba.

Collector(s): J. A. Genaro.

Date of collection: December 28, 1992

FAMILY COLLETIDAE

Colletes granpedrensis Genaro, 2001

Holotype (male): MNHNCu-18.001481

Type Locality: El Olimpo, La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s): P. Alayo

Date of collection: July, 1956

Colletes hicaco Genaro, 2003

Holotype (male): MNHNCu-18.005052

Type Locality: Varadero, Península de Hicacos, Matanzas, Cuba.

Collector(s): P. Alayo

Date of collection: 1962

FAMILY FORMICIDAE

Camponotus macromischoides Fontenla, 1997

Holotype (worker ant): MNHNCu-26.000752

Type Locality: Mogote La Fonte, Sierra de San Andrés, Sierra de los Órganos, Pinar del Río, Cuba.

Collector(s): J. L. Fontenla.

Date of collection: November, 1990

Camponotus taino Fontenla, 1997

Holotype (worker ant): MNHNCu-26.000540

Type Locality: Sierra de Quemados, Santo Tomás, Pinar del Río, Cuba.

Collector(s): J. L. Fontenla

Date of collection: November 2, 1991

Leptothorax banao Fontenla, 1998

Holotype (worker ant): MNHNCu-26.000115

Type Locality: Banao, Sancti Spíritus, Cuba.

Collector(s): A. Pérez

Date of collection: May, 1994

Leptothorax cuyaguaje Fontenla, 1998.

Holotype (worker ant): MNHNCu-26.000177

Type Locality: Ceja de Francisco, Sierra de los Órganos, Pinar del Río, Cuba.

Collector(s): J. L. Fontenla

Date of collection: May, 1993

Leptothorax imías Fontenla, 1998

Holotype (worker ant): MNHNCu-26.000199

Type Locality: Imías, Santiago de Cuba, Cuba.

Collector(s): L. F. de Armas

Date of collection: August, 1975

Leptothorax nipensis Fontenla, 1998

Holotype (worker ant): MNHNCu-26.000130

Type Locality: Cantera July Antonio Mella, Sierra de Nipe, Holguín, Cuba.

Collector(s): A. Estrada

Date of collection: July, 1994

FAMILY HALICTIDAE

Lasioglossum (Dialictus) adriani Genaro, 2001

Holotype (female): MNHNCu-18.004526

Type Locality: Sierra de Gabino, Sierra de Guane, Pinar del Río, Cuba.

Collector(s) A. González

Date of collection: August, 2000

Lasioglossum (Dialictus) engeli Genaro, 2001

Holotype (female): MNHNCu-18.004529

Type Locality: La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s) J. A. Genaro

Date of collection: June, 2001

Lasioglossum (Dialictus) sierramaestrensis Genaro, 2001

Holotype (female): MNHNCu-18.004527

Type Locality: La Gran Piedra, Sierra Maestra, Santiago de Cuba, Cuba.

Collector(s) J. A. Genaro

Date of collection: June, 2001

FAMILY MEGACHILIDAE

Coeliixys alayoi Genaro, 2001

Holotype (female): MNHNCu-18.001480

Type Locality: Siboney, Santiago de Cuba, Cuba.

Collector(s): P. Alayo

Date of collection: May, 1960

Coelioxys sannicolarensis Genaro, 2001

Holotype (female): MNHNCu-18.001479

Type Locality: Camagüey, Cuba.

Collector(s): J. Acuña

Date of collection: July 30, 1923

FAMILY MUTILLIDAE

Pseudomethoca grilloi Genaro, 1997

Holotype (female): MNHNCu-18.004531

Type Locality: Colón, Matanzas, Cuba.

Collector(s): H. Grillo

Date of collection: October, 1970

FAMILY SPHECIDAE

Lyroda antillana Genaro and Portuondo, 2001

Holotype (female): MNHNCu-18.004524

Type Locality: El Imbano, Cuchillas de Baracoa, Guantánamo, Cuba.

Collector(s): R. Fernández

Date of collection: May, 1998

Pseneo garcesii Genaro and Alayo, 2001

Holotype (female): MNHNCu-18.3555

Type Locality: Pico El Cardero, Sierra Maestra, Cuba.

Collector(s): L. Fernández Triana

Date of collection: May 1, 1993

Pseneo collantes Genaro and Alayo, 2001

Holotype (female): MNHNCu-18.3554

Type Locality: El Chorruto, Topes de Collantes, Sancti Spiritus, Cuba.

Collector(s): L. R. Hernández

Date of collection: June 8, 1975

Sphex cristi Genaro, 2000

Holotype (female): MNHNCu-18.003550

Type Locality: Punta Caguanes, Yaguajay, Sancti Spiritus, Cuba.

Collector(s): J. A. Genaro and C. A. Juarrero

Date of collection: August, 1997

FAMILY VESPIDAE

Euodynerus jimcarpenteri Genaro, 2004

Holotype (male): MNHNCu-18.003782

Type Locality: Playa Larga, Ciénaga de Zapata, Matanzas, Cuba.

Collector(s): F. de Zayas and P. Alayo
Date of collection: May 18-20, 1962

Parancistrocerus berovidoi Genaro, 2004
Holotype (female): MNHNCu-18.003781
Type Locality: Cayo Guillermo, Archipiélago de Sabana-Camagüey, Cuba.
Collector(s): M. López
Date of collection: July 21, 1994

ORDER PHASMATODEA

FAMILY PSEUDOPHASMATIDAE

Malacomorpha guamuhayaense Zompro and Fritzsche, 2008
Holotype: MNHNCu-54.000001
Type Locality: Cordillera del Guamuhaya (N21° 57'; W80° 04'), near Topes de Collantes, Sancti Spiritus Province, Cuba.
Collector(s): I. Fritzsche
Date of collection: October 21, 2006

PHYLUM MOLLUSCA

CLASS GASTROPODA, FAMILY RISSOELLIDAE

Rissoella dalii Ortea, Espinosa and Magaña, 2004
Holotype: MNHNCu-08.000088
Type locality: Parque Nacional Manuel Antonio, Óceano Pacífico de Costa Rica.
Collector(s): Information lacking.
Date of collection: Information lacking.

ORDER STYLOMMATOPHORA, FAMILY CEPOLIDAE

Coryda ovumreguli ramsdeni (Aguayo and Jaume, 1957)
Holotype: MNHNCu-08.000421
First number: Cisneros' collection No. 9700.
Second number: Miguel L. Jaume's collection No. 25341.
Type Locality: La Socapa, Santiago de Cuba, Cuba.
Collector(s): Cisneros
Date of collection: Information lacking.

FAMILY ORTHALICIDAE

Liguus fasciatus aedilii Torre, 1953
Holotype: MNHNCu-08.001582
Type locality: Loma Bibanásí, junto al pueblo de Martí, Matanzas, Cuba.
Collector(s): Information lacking.
Date of collection: Information lacking.
Conservation method: Soft parts in alcohol (no shell).

FAMILY UROCOPTIDAE

Idiostemma alfreDOI Franke and Fernández, 2007

Holotype: MNHNCu-08.000087

Type locality: Cerro de los Muertos (N21° 04' 42"; W75° 48' 29" about 115 m a.s.l.), Chorro de Maita, Yaguajay Arriba, Banes, Holguín Province, Cuba (About 51 km NNE from Holguín city).

Collector(s): A. Fernández

Date of collection: October 12, 2006

PHYLUM CHORDATA, CLASS AMPHIBIA
ORDER ANURA, FAMILY ELEUTHERODACTYLIDAE

Eleutherodactylus adelus Díaz, Cádiz and Hedges, 2003

Holotype (male): MNHNCu-23.000874

Type Locality: Loma del Espejo, Alturas de Pizarras del Sur, Sabanas Llanas, km 41 Carretera de Luis Lazo, 130 m a.s.l., Pinar del Río Province (about 8 km W Sumidero).

Collector(s): L. M. Díaz and A. Cádiz

Date of collection: August 3, 2000

Eleutherodactylus blairbedgesi Estrada, Díaz and Rodríguez, 1997

Holotype (female): MNHNCu-23.000666

Type Locality: Lado norte Loma de Canasí, Alturas Habana-Matanzas, Santa Cruz del Norte, La Habana, Cuba.

Collector(s): A. Estrada and L. M. Díaz

Date of collection: July 7, 1996

Eleutherodactylus feichtingeri Díaz, Hedges and Schmid, 2012

Holotype (male): MNHNCu-23.001181

Type Locality: Paso de Lesca (N 21° 35' 26"; W 77° 47' 21"), on the southern slope of Sierra de Cubitas, municipality of Cubitas, Camagüey Province, Cuba.

Collector(s): L. M. Díaz and A. Cádiz

Date of collection: August 5, 2010

Eleutherodactylus glamyrus Estrada and Hedges, 1997

Holotype (male): MNHNCu-23.000660

Type Locality: Pino del Agua Arriba, Sierra Maestra, Guisa, Granma, Cuba.

Collector(s): A. Estrada

Date of collection: April 29, 1993

Eleutherodactylus guantanamera Hedges, Estrada and Thomas 1992

Holotype: MNHNCu-23.000589

Type Locality: El Molino, 7 km. oeste de Palenque, Guantánamo, Cuba.

Collector(s): S. B. Hedges

Date of collection: June 2, 1990

Eleutherodactylus iberia Estrada and Hedges, 1996

Holotype (male): MNHNCu-23.000661

Type Locality: Arroyo Sucio (Anacleto) Arriba (600 msnm), Monte Iberia, Moa, Holguín,

Cuba.

Collector(s): A. Estrada

Date of collection: April 19, 1993

Eleutherodactylus maestrensis Díaz, Cádiz and Navarro, 2005

Holotype (female): MNHNCu-23.000908

Type Locality: "El Nueve" (N20° 03' 18"; W76° 36' 13"), surroundings of Pico La Bayamesa (1 324 m), Buey Arriba, Granma, Cuba.

Collector(s): A. Cádiz

Date of collection: June 18, 2003.

Eleutherodactylus mariposa Hedges, Estrada and Thomas, 1992

Holotype: MNHNCu-23.000591

Type Locality: 5,4 km. oeste- suroeste de La Tabla, Meseta del Guaso, Guantánamo, Cuba.

Collector(s): S. B. Hedges and R. Thomas

Date of collection: June 17, 1990

Eleutherodactylus melacara Hedges, Estrada and Thomas, 1992

Holotype: MNHNCu-23.000252

Type Locality: Pico Turquino, Santiago de Cuba, Cuba.

Collector(s): A. Estrada and R. Thomas

Date of collection: August 9, 1989

Eleutherodactylus michaelschmidi Díaz, Cádiz and Navarro, 2007

Holotype (male): MNHNCu-23.000975

Type Locality: La Ceiba (N20° 11' 07"; W76° 20' 14"), Municipality of Tercer Frente, Santiago de Cuba Province, Cuba.

Collector(s): L. M. Díaz, A. Cádiz and N. Navarro.

Date of collection: October 11-12, 2005

Eleutherodactylus rivularis Díaz, Estrada and Hedges, 2001

Holotype (male): MNHNCu-23.000843

Type Locality: Río Naguas (N20° 60' 52"; W76° 55' 75"), La Sierrita, Falda Norte de la Sierra Maestra, Municipio Bartolomé Masó, Granma, Cuba.

Collector(s): L. M. Díaz and H. Cuevas

Date of collection: February 22, 2000

Eleutherodactylus simulans Díaz and Fong, 2001

Holotype (male): MNHNCu-23.000867

Type Locality: Arroyo Bueno (N20° 26' 28"; W74° 48' 48"), La Melba, Parque Nacional Alejandro de Humboldt, Holguín, Cuba.

Collector(s): L. M. Díaz y A. Fong

Date of collection: June 16, 2001

Eleutherodactylus tetajulia Estrada and Hedges, 1996

Holotype (male): MNHNCu-23.000662

Type Locality: Arroyo Sucio (Anacleto) Arriba, Cuchillas de Moa y Toa, Holguín, Cuba.

Collector(s): A. Estrada

Date of collection: April 19, 1993

CLASS REPTILIA, ORDER SQUAMATA, FAMILY AMPHISBAENIDAE

Amphisbaena carlgansi Thomas and Hedges 1998

Holotype (female): MNHNCu-23.004421

Type Locality: 1 km al oeste de Boca del Toro, Granma, Cuba.

Collector(s): R. Thomas

Date of collection: July 1994

FAMILY ANGUIDAE

Diploglossus garridoi Thomas and Hedges 1998

Holotype: MNHNCu-23.004420

Type Locality: El Manguito (N20° 03' 15"; W76° 41' 02"), Granma, Cuba.

Collector(s): R. Thomas

Date of collection: June 30, 1994

FAMILY COLUBRIDAE

Arryton supernum Hedges and Garrido, 1992

Holotype (female): MNHNCu-23.002704

Type Locality: Falda Yunque de Baracoa, Guantánamo, Cuba.

Collector(s): S. B. Hedges and R. Thomas

Date of collection: July 29, 1989

Arryton procerum Hedges and Garrido, 1992

Holotype (male): MNHNCu-23.003285

Type Locality: 11,4 km este-sureste de Playa Girón, Matanzas, Cuba.

Collector(s): E. Alfaro

Date of collection: July 12, 1990

FAMILY GEKKONIDAE

Tarentola crombiei Díaz and Hedges, 2008

Holotype (male): MNHNCu-23.004624

Type Locality: La Mesa de Leo Prada (N 20° 05' 11"; W 74° 20' 42"), a marine terrace at the W side of the mouth of Río Jauco, Maisí, Guantánamo Province, Cuba.

Collector(s): L. M. Díaz

Date of collection: August 4, 2005

FAMILY DACTYLOIDAE

Anolis alfaro Garrido and Hedges, 1992

Holotype (male): MNHNCu-23.002725

Type Locality: 2 km norte de La Municipión, Yateras, Guantánamo, Cuba.

Collector(s): E. Alfaro

Date of collection: June 23, 1990

Anolis inexpectata Garrido and Estrada, 1989

Holotype (male): MNHNCu-23.002652

Type Locality: Farallones de Moa, Holguín, Cuba.

Collector(s): A. Estrada

Date of collection: April 2, 1987

Anolis garridoi Díaz, Estrada and Moreno, 1996

Holotype (male): MNHNCu-23.004285

Type Locality: Topes de Collantes, Escambray, Sancti Spiritus, Cuba.

Collector(s): L. M. Díaz and L. V. Moreno

Date of collection: January, 1991

Anolis jubar cocoensis Estrada and Garrido, 1990

Holotype (male): MNHNCu-23.000381

Type Locality: Cueva Los Hoyancos, Cayo Coco, Archipiélago Sabana-Camagüey, Cuba.

Collector(s): A. Estrada.

Date of collection: September 24, 1988

Anolis macilentus Garrido and Hedges, 1992

Holotype (male): MNHNCu-23.002721

Type Locality: Monte Líbano, Meseta del Guaso, Río Pai, Guantánamo, Cuba.

Collector(s): O. H. Garrido

Date of collection: June 26, 1990

Anolis oporinus Garrido and Hedges, 2001

Holotype: MNHNCu-23.004522

Type locality: 1.5 km WSW La Tabla, Santiago de Cuba, Cuba.

Collector(s): E. Alfaro, O. Garrido, S. Blair Hedges, A. Silva, and R. Thomas.

Date of collection: July 4, 1990.

Anolis porcatius aracelyae Pérez-Beato, 1996-1997

Holotype (male): MNHNCu-23.001445

Type Locality: Santa Damiana, Pinar del Río, Cuba.

Collector(s): R. Arencibia

Date of collection: May 22, 1989

Anolis vescus Garrido and Hedges, 1992

Holotype (male): MNHNCu-23.002729

Type Locality: Palmarito, Los Calderos, Imías, Guantánamo, Cuba.

Collector(s): O. H. Garrido

Date of collection: July 1, 1990

FAMILY SPHAERODACTYLIDAE

Aristelliger reyesi Díaz and Hedges, 2009

Holotype (male): MNHNCu-23004665

Type Locality: Los Musulmanes (N 23° 11' 37"; W 81° 09' 26"), Reserva Ecológica Varahicacos, Península de Hicacos, Matanzas, Cuba.

Collector(s): L. M. Díaz, E. Reyes, and A. Linares

Date of collection: June 5, 2007.

Sphaerodactylus cricoderus Thomas, Hedges and Garrido, 1992

Holotype (male): MNHNCu-23.002222

Type Locality: Uvero, Guamá, Santiago de Cuba, Cuba.

Collector(s): E. Alfaro

Date of collection: August 13, 1989

Sphaerodactylus pimienta Thomas, Hedges and Garrido, 1998

Holotype (female): MNHNCu-23.004417

Type Locality: La Pimienta (1,5 Km. oeste- suroeste de La Tabla), Santiago de Cuba, Cuba.

Collector(s): R. Thomas

Date of collection: June 24-27, 1994

Sphaerodactylus schwartzji Thomas, Hedges and Garrido, 1992

Holotype: MNHNCu-23.003438

Type Locality: Loma Redonda, 5 km. noroeste de Hatibonico, Guantánamo, Cuba.

Collector(s): S. B. Hedges and R. Thomas

Date of collection: June 18, 1990

FAMILY TROPIDOPHIIDAE

Tropidophis celiae Hedges, Estrada and Díaz, 1999

Holotype (female): MNHNCu-23.004474

Type Locality: Lado norte de la Loma de Canasí, Boca de Río Canasí, Santa Cruz del Norte, La Habana, Cuba.

Collector(s): A. Estrada and L. M. Díaz

Date of collection: June 7, 1996

Tropidophis fuscus Hedges and Garrido, 1992

Holotype (female): MNHNCu-23.002705

Type Locality: 21,7 km noroeste; 7,7 km sureste Baracoa, Minas Amores, Guantánamo, Cuba.

Collector(s): S. B. Hedges

Date of collection: June 27, 1989

CLASS AVES, ORDER PASSERIFORMES, FAMILY VIREONIDAE

Vireo crassirostris cubensis Kirkconnell and Garrido 1991

Holotype (male): MNHNCu-24.001081

Type Locality: Cayo Paredón Grande, Archipiélago Sabana-Camagüey, Ciego de Ávila, Cuba.

Collector(s): A. Kirkconnell

Date of collection: October 16, 1989

KINGDOM ANIMALIA

PHYLUM MOLLUSCA

CLASS LAMELLIBRANCHIA, ORDER HIPPURITOIDA, FAMILY HIPPURITIDAE

Prebarrettia corrali Palmer, 1933

Holotype: MNHNCu-94.000158

Type Locality: Finca Loma Yucatán, Camagüey, Cuba.

Collector(s): Information lacking

Date of collection: Information lacking

Material: shell

Age: Santonian, Upper Cretaceous

Formation: Piragua

FAMILY RADIOLITIDAE

Biradiolites cubensis Duovillé, 1926

Holotype: MNHNCu-94.000349

Type Locality: Arroyo Hondo, Camagüey, Cuba.

Collector(s): Information lacking

Date of collection: Information lacking

Material: shell

Age: Maastrichtian, Upper Cretaceous

Formation: Jimaguayú

Durania lopeztrigo Palmer, 1933

Holotype: MNHNCu-94.000320

Type Locality: Finca Loma Yucatán, Camagüey, Cuba.

Collector(s): Information lacking

Date of collection: Information lacking

Material: shell

Age: Santonian, Upper Cretaceous

Formation: Piragua

ORDER VENEROIDA, FAMILY CHAMIDAE

Chama cubana Mullerried, 1951

Holotype: MNHNCu-94.000113

Type Locality: Finca Maniadero, Jicotea, Ciego de Ávila, Cuba.

Collector(s): Information lacking

Date of collection: Information lacking

Material: shell

Age: Maastrichtian, Upper Cretaceous

Formation: Jimaguayú

PHYLUM ARTHROPODA

CLASS CRUSTACEA, ORDER DECAPODA, FAMILY AETHRIDAE

Eriosachila cubensis Varela and Rojas, 2011

Holotype: MNHNCu-93.000294

Type Locality: Cantera J4, Jagüey Grande, Matanzas, Cuba.

Collector(s): Lázaro W. Viñola

Date of collection: 2007

Material: Carapace

Age: Upper Oligocene – Lower Miocene

Formation: Colón

FAMILY CALLIANASSOIDEA

Neocallichirus? quisquellanus Schweitzer, Iturralde-Vinent, Hetler and Velez-Juarbe, 2006

Holotype: MNHNCu- 93.005116

Type Locality: Río Camarón, Dominican Republic.

Collector(s): Information lacking

Date of collection: 1998

Material: Manus of major chela rectangular.

Age: Upper - Middle Miocene

Formation: Yanigua.

FAMILY PORTUNIDAE

Paraephyllax cubaensis Varela and Schweitzer, 2011

Holotype: MNHNCu-93.002395

Type Locality: Cantera J4, Jagüey Grande, Matanzas, Cuba.

Collector(s): Lázaro W. Viñola

Date of collection: 2007

Material: Carapace

Age: Upper Oligocene – Lower Miocene.

Formation: Colón

PHYLUM CHORDATA

CLASS CHONDRICHTHYES, ORDER MYLIOBATIFORMES, FAMILY MYLIOBATIDAE

Aetomylaeus cubensis Iturralde-Vinent, Mora, Rojas and Gutiérrez-Domech, 1998

Original Number: IGP-V207

Holotype: MNHNCu-71.005086

Type Locality: Cueva del Bicho, Caimito, Artemisa, Cuba.

Collector(s): J. Martínez González

Date of collection: 1992

Material: Incomplete lower dental plate.

Age: Middle Miocene.

Formation: Güines

CLASS REPTILIA

ORDER CHELONIA, FAMILY NOTOEMYDIDAE

Caribemys oxfordiensis Fuente and Iturralde-Vinent, 2001

Holotype: MNHNCu-73.003125

First Number: MNHNCu-P3209

Type Locality: Valle de Viñales, Pinar del Río, Cuba.

Collector(s): J. Gallardo

Date of collection: Information lacking.

Material: Partially preserved shell, a probable eight cervical vertebra and remains of the appendicular skeleton of a single individual.

Age: Middle-Late Oxfordian Jurassic.

Formation: Jagua

ORDER PLESIOSAURIA, FAMILY CRYPTOLIDIDAE

Vinialesaurus caroli Gasparini, Bardet and Iturralde-Vinent, 2002

Holotype: MNHNCu-73.003008

First Number: MNHNH P3008

Type Locality: Entre Laguna de Piedra y La Palma, Viñales, Pinar del Río, Cuba.

Collector(s): Carlos de la Torre

Date of collection: Information lacking.

Material: Anterior part of skull and mandible with associated atlas-axis.

Age: Middle - Late Oxfordian Jurassic.

Formation: Jagua

Remarks: Originally referred to Ichthyosauria (Torre y Madrazo and Rojas, 1949), then was regarded as *nomem dubium* in the revision by Iturralde-Vinent and Norell (1996), then was regarded as Plesiosauria: Cryptolididae (Gasparini *et al.*, 2002).

FAMILY PLIOSAURIDAE

Gallardosaurus iturraldei Gasparini, 2009

Holotype: MNHNCu-73.003005

First Number: MNHNCu P73.3005

Type Locality: La Palma, Viñales, Pinar del Río, Cuba.

Collector(s): J. Gallardo

Date of collection: 1946

Material: Incomplete skull and mandible preserved in occlusion, atlas-axis and the third and fourth cervicals.

Age: Middle - Late Oxfordian Jurassic.

Formation: Jagua

Remarks: Originally referred to *Peloneustes* sp. (Gasparini and Iturralde-Vinent, 2006).

CLASS AVES, ORDER STRIGIFORMES, FAMILY STRIGIDAE

Bubo osvaldoi Arredondo and Olson, 1994

Holotype: MNHNCu-75.000027

First Number: MNHNCu 27.1

Type Locality: Cueva del Mono Fósil, Viñales, Pinar del Río, Cuba.

Collector(s): O. Jiménez Vázquez

Date of collection: 1992

Material: Right tarsometatarsus.

Age: Quaternary

Remarks: Paratypes (Topotypes): shaft of left tarsometatarsus, MNHNCu-27.2 in the original description (present number MNHNCu P4607); right femur, MNHNCu-27.3 in the original description (present number MNHNCu P4608) (same collector, date, and age as the holotype).

ORDER FALCONIFORMES, FAMILY ACCIPITRIDAE

Gigantohierax suarezi Arredondo and Arredondo, 1999 [2002]

Holotype: MNHNCu-75.000574

First Number: MNHNCu P574

Type Locality: Cueva de Sandoval, Caimito, Artemisa, Cuba.

Collector(s): J. Martínez and W. Suárez

Date of collection: 1995

Material: Left femur.

Age: Quaternary

FAMILY FALCONIDAE

Falco kurochekini Suárez and Olson, 2001

Holotype: MNHNCu-75.003229

First Number: MNHNCu P3229

Type Locality: Cueva de Sandoval, Caimito, Artemisa, Cuba.

Collector(s): W. Suárez

Date of collection: 1997

Material: Left tarsometatarsus.

Age: Quaternary

Remarks: Paratypes. The following are topotypes. Right coracoid MNHNCu P3209; left coracoid USNM 510237. Humerus: complete left MNHNCu P3210, USNM 510238, left lacking pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM Paratypes. The following are topotypes. Right coracoid MNHNCu P3209; left coracoid USNM 510237. Humerus: complete left MNHNCu P3210, USNM 510238, left lacking pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM pectoral crest USNM 510239, incomplete left MNHNCu P3211, proximal lefts MNHNCu P3212, P3213, P3214, right lacking proximal end MNHNCu P3215, proximal right USNM 510238, distal right USNM 510241. Ulna: proximal right MNHNCu P3217, USNM 510242; distal right MNHNCu P3219; proximal left MNHNCu P3216; distal left MNHNCu P3218, USNM 510249. Carpometacarpus: proximal right MNHNCu P3220. Notarium: MNHNCu P3221. Femur: complete left MNHNCu P3222, USNM 510243; distal half of right MNHNCu P3226; left lacking distal end MNHNCu P3223; proximal left MNHNCu P3224, MNHNCu P3225, USNM 510244. Tibiotarsus: complete right MNHNCu P3227; complete left USNM 510245; proximal half of left USNM 510246; distal right MNHNCu P3228. Tarsometatarsus: right, lacking proximal end USNM 510247; shaft of left USNM 510248.

Milvago carbo Suárez and Olson, 2003

Holotype: MNHNCu-75.004569

First Number: MNHNCu P4569

Type Locality: Las Breas de San Felipe, Martí, Matanzas, Cuba.

Collector(s): W. Suárez, and S. Díaz-Franco

Date of collection: 1998

Material: Nearly complete right tarsometatarsus

Age: Quaternary

Remarks: Topotypical paratypes. Fragmentary notarium MNHNCu P4567; distal ends of left tibiotarsi MNHNCu P4568; MNHNCu P4570, MNHNCu P4571; proximal half of left tarsometatarsus lacking part of the medial and lateral calcaneal ridges MNHNCu P4572; shaft of left tarsometatarsus MNHNCu P4573; distal halves of right tarsometatarsi MNHNCu P4575, MNHNCu P4576 (abraded); distal ends of left tarsometatarsi MNHNCu P4577, MNHNCu P4578.

CLASS MAMMALS, ORDER PILOSA, FAMILY MEGALONYCHIDAE

Imagocnus zaza MacPhee and Iturralde-Vinent, 1994

Holotype: MNHNCu-76.003014

First Number: MNHNCu P3014

Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spiritus, Cuba.

Collector(s): R. D. E. MacPhee and M. Iturralde-Vinent

Date of collection: 1992

Material: Edentulous partial palate.

Age: Lower Miocene

Formation: Lagunitas

ORDER SORICOMORPHA, FAMILY SOLENODONTIDAE

Solenodon arredondo Morgan and Ottenwalder, 1993

Holotype: MNHNCu-76.001107

First Number: MNHNCu 421/123

Type Locality: Cueva de Paredones, Caimito, Artemisa, Cuba.

Collector(s): Information Lacking.

Date of collection: before 1991

Material: Skull lacking the braincase.

Age: Quaternary

ORDER PRIMATES, FAMILY PITHECIDAE

Paralonatta marianae MacPhee, Iturralde-Vinent and Gaffney, 2003

Holotype: MNHNCu-76.003059

First Number: MNHNCu P3059

Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spiritus, Cuba.

Collector(s): O. Jiménez Vázquez

Date of collection: 1993

Material: Right astragalus.

Age: Lower Miocene.

Formation: Lagunitas

Paralonatta varonai Rivero and Arredondo, 1991

Holotype: MNHNCu-76.002565

First Number: MNHNCu 90-25

Type Locality: Cueva del Mono Fósil, Viñales, Pinar del Río, Cuba.

Collector(s): R. Crespo Díaz

Date of collection: 1987

Material: Incomplete skull.

Age: Quaternary.

Remarks: Material originally referred to Atelidae. Regarded by Horovitz and MacPhee (1999) as Pitheciidae.

ORDER CHIROPTEA, FAMILY PHYLLOSTOMIDAE

Phyllops silvai Suárez and Díaz-Franco, 2003

Holotype: MNHNCu-76.004620

First Number: MNHNCu 76.4620

Type Locality: Cueva El Abrón, Los Palacios, Artemisa, Cuba.

Collector(s): W. Suárez and S. Díaz-Franco

Date of collection: 2000

Material: Partial skull.

Age: Quaternary.

Remarks: Paratypes (topotypes). Mandible without right ramus, p2 and m1 present (MNHNCu 76.4621); mandible without teeth and right ramus (MNHNCu 76.4622).

ORDER RODENTIA, FAMILY CAPROMYIDAE

Zazamys veronicae MacPhee and Iturralde-Vinent, 1995

Holotype: MNHNCu-76.003072

First Number: MNHNH P3072

Type Locality: Domo de Zaza (Canal Zaza), La Sierpe, Sancti Spíritus, Cuba.

Collector(s): O. Jiménez

Date of collection: February, 1994

Material: Left mandibular molar ?M3.

Age: Lower Miocene.

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