

## Supplementary Material to “The bats of the Brazilian state of Rio Grande do Norte: a review in favor of conservation”

**Table S1** - List of bat records (Mammalia, Chiroptera) in the state of Rio Grande do Norte, northeastern Brazil, based on review of literature and specimens in collections. Abbreviations: CAS – California Academy of Science; CMAV – Coleção de Mamíferos Adalberto Varela, Universidade Federal do Rio Grande do Norte; CMUFS – Coleção de Mamíferos da Universidade Federal de Sergipe; MZUSP – Museu de Zoologia da Universidade de São Paulo; UFPB – Coleção de Mamíferos da Universidade Federal da Paraíba; UFPE – Coleção de Mamíferos da Universidade Federal de Pernambuco; USNM – United States National Museum.

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<b>Emballonuridae</b>							
Emballonurinae							
<i>Peropteryx kappleri</i>	?	?	?	?	Not found	Garcia et al. 2014	no
<i>Peropteryx leucoptera</i>	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3193	Barros et al. 2017	–	yes
<i>Peropteryx macrotis</i>	Casa dos Homens Cave	Caraúbas	yes	CMAV 131, 133	Vargas-Mena et al. <i>in press</i>	–	yes
	Carrapateira Cave	Felipe Guerra	no	–	Ferreira et al. 2010; Vargas-Mena et al. <i>in press</i>	Garcia et al. 2014	no
	Urubu Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Três Lagos Cave	Felipe Guerra	yes	CMAV 129	Vargas-Mena et al. <i>in press</i>	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Lajedo Grande Cave	Governador Dix-Sept Rosado	yes	CMAV 130	Vargas-Mena et al. <i>in press</i>	–	yes
	Capoeira do João Carlos Cave	Governador Dix-Sept Rosado	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Apertar da Hora Cave	Jandaíra	yes	CMAV 111, 112, 113, 114, 115, 116	Present study	–	yes
	Santa Rosa Farm	Lajes	yes	CMAV 122	Present study	–	yes
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Pedra Lisa Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Gruta dos Trinta Cave	Mossoró	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Not informed	Natal	yes	USNM (not informed number)	Sanborn 1937	Jones & Hood 1993; Oliveira et al. 2005; Gardner 2008; Garcia et al. 2014	yes
	Alagamar Beach	Natal	yes	CMAV 007	Present study	–	yes
	Poço Branco Dam	Poço Branco	yes	CMAV 107, 108, 109, 110	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<i>Rhynchonycteris naso</i>	Poço Branco Dam	Poço Branco	yes	CMAV 105, 106	Present study	–	yes
<i>Saccopteryx canescens</i>	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<i>Saccopteryx leptura</i>	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<b>Phyllostomidae</b>							
Micronycterinae							
<i>Micronycteris megalotis</i>	Furna Feia National Park	Baraúna/Mossoró	yes	CMAV 134	Present study	–	yes
<i>Micronycteris sanborni</i>	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3436, UFPE 3439, UFPE 3440	Present study	–	yes
<i>Micronycteris schmidtorum</i>	Açude Santa Rosa	Lajes	yes	CMAV 140	Present study	–	yes
	Santa Rosa Farm	Lajes	yes	CMAV 145	Present study	–	yes
Desmodontinae							
<i>Desmodus rotundus</i>	Roncador	Apodi	no	–	Ferreira et al. 2010	Garcia et al. 2014	no
	Casa dos Homens Cave	Caraúbas	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Urubu Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Boa Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Carrapateira Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Gruta dos Três Lagos	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Lajedo Grande Cave	Governador Dix-Sept Rosado	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Ferreira et al. 2010; Vargas-Mena et al. <i>in press</i>	Garcia et al. 2014	no
	Pedra Lisa Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Gruta dos Trinta Cave	Mossoró	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3306	Barros et al. 2017	–	yes
	Cave between Bento Fernandes and Poço Branco	Poço Branco	yes	CMAV 038, 045, 046, 047, 048, 049, 050, 051, 052, 053, 054, 055, 056, 057	Present study	–	yes
<i>Diphylla ecaudata</i>							
	Casa dos Homens Cave	Caraúbas	yes	CMAV 135	Vargas-Mena et al. <i>in press</i>	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Urubu Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Boa Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Carrapateira Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Três Lagos Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Lajedo Grande Cave	Governador Dix-Sept Rosado	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Capoeira do João Carlos Cave	Governador Dix-Sept Rosado	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Ferreira et al. 2010; Vargas-Mena et al. <i>in press</i>	Garcia et al. 2014	no
<hr/>							
Lonchorhininae							
<i>Lonchorhina aurita</i>	Três Lagos Cave	Felipe Guerra	no	–	Ferreira et al. 2010	Garcia et al. 2014	no

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Três Lagos Cave	Felipe Guerra	yes	CMAV 128	Vargas-Mena et al. <i>in press</i>	_	yes
Phyllostominae							
<i>Chrotopterus auritus</i>	Carrapateira Cave	Felipe Guerra	no	_	Basílio et al. 2017	_	no
	Três Inchu Cave	Martins	yes	CMUFS 259	Basílio et al. 2017	_	yes
<i>Lophostoma brasiliense</i>	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 2181, 3272, 3273, 3274, 3275, 3278, 3279, 3282	Barros et al. 2017	_	yes
<i>Phyllostomus discolor</i>	Mangabeira Farm	Macaíba	yes	CMAV 018, 019, 020, 021	Present study	_	yes
	Boa Cave	Felipe Guerra	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3247, 3248, 3249, 3250, 3251, 3252, 3253, 3254, 3255, 3256	Barros et al. 2017	_	yes
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Not informed	Taipu	yes	CMAV 039, 040, 041, 042	Present study	_	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<i>Phyllostomus hastatus</i>	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3225, 3226, 3261, 3262, 3263, 3264	Barros et al. 2017	_	yes
<i>Tonatia bidens</i>	Casa dos Homens Cave	Caraúbas	yes	CMAV 138	Vargas-Mena et al.	_	yes
	Urubu Cave	Felipe Guerra	no	_	Vargas-Mena et al.	_	no
	Boa Cave	Felipe Guerra	no	_	Vargas-Mena et al.	_	no
	Capoeira do João Carlos Cave	Governador Dix-Sept Rosado	no	_	Vargas-Mena et al.	_	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Ferreira et al. 2010; Vargas-Mena et al.	Garcia et al. 2014	no
	Pedra Lisa Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al.	_	no
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al.	_	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al.	_	no
<i>Trachops cirrhosus</i>	Três Lagos Cave	Felipe Guerra	no	_	Vargas-Mena et al.	_	no
	Pedra Vermelha Farm	Lajes	yes	CMAV 069	Present study	_	yes
	Casa de Pedra Cave	Martins	no	_	Ferreira et al. 2010	Garcia et al. 2014	no

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3266	Barros et al. 2017	_	yes
Glossophaginae							
<i>Anoura caudifer</i>	Jiquí State Park	Parnamirim	no	_	Farias 2009	Garcia et al. 2014	no
<i>Anoura geoffroyi</i>	Juazeiro Farm	Lajes	yes	CMAV 144	Present study	_	yes
<i>Glossophaga soricina</i>	Muriú Beach Street	Ceará Mirim	yes	CMAV 015, 016, 058	Present study	_	yes
	Carrapateira Cave	Felipe Guerra	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Capoeira do João Carlos Cave	Governador Dix-Sept Rosado	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Santo Antonio Farm	Lajes	yes	CMAV 124	Present study	_	yes
	Açude Santa Rosa	Lajes	yes	CMAV 139	Present study	_	yes
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Pedra Lisa Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Ferreira et al. 2010	Garcia et al. 2014	no
Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	_	Vargas-Mena et al. <i>in press</i>	_	no	



Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Not informed	Natal	yes	CAS (not informed number)	Webster 1993	Oliveira et al. 2005; Garcia et al. 2014	yes
	UFRN campus	Natal	yes	CMAV 162, 166	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3257, 3258, 3259, 3260, 3276, 3277, 3280, 3283, 3284, 3285	Barros et al. 2017	–	yes
	UERN Advanced Campus	Nova Cruz	yes	CMAV 002	Present study	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3423	Present study	–	yes
	Farm	Taipu	yes	CMAV 061, 062, 063	Present study	–	yes
<b>Lonchophyllinae</b>							
<i>Lonchophylla mordax</i>	Muriú Beach	Ceará Mirim	no	–	Varela-Freire 1997	–	no
	Santo Antônio Farm	Lajes	yes	CMAV 142	Present study	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3424	Present study	–	yes
	Dos Trinta Cave	Mossoró	yes	CMAV 149	Vargas-Mena et al. <i>in press</i>	–	yes
<i>Lonchophylla inexpectata</i>	Amarante	Lajes	yes	CMAV 167	Present study	–	yes
	Santa Rosa Farm	Lajes	yes	CMAV 123	Present study	–	yes
	Santo Antonio Farm	Lajes	yes	CMAV 121, 141, 142	Present study	–	yes
	Juazeiro Farm	Lajes	yes	CMAV 146	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<i>Xeronycteris vieirai</i>	Santo Antonio Farm	Lajes	yes	CMAV 143	Cordero-Schmidt et al. 2017	–	yes
Caroliinae							
<i>Carollia perspicillata</i>	Furna Feia National Park	Baraúna/Mossoró	yes	CMAV 136	Present study	–	yes
	Farm	João Câmara	yes	CMAV 120	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3290, 3291, 3292, 3293, 3294, 3295, 3296, 3297, 3298	Barros et al. 2017	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
	Not informed	Taipu	yes	CMAV 044, 072	Present study	–	yes
	Farm	Taipu	yes	CMAV 059, 060, 064, 065, 066	Present study	–	yes
Stenodermatinae							
<i>Artibeus fimbriatus</i>	Potengi	Natal	no	–	Vilela et al. 2010	Garcia et al. 2014	no
<i>Artibeus lituratus</i>	UFRN campus	Natal	yes	CMAV 159	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3288, 3289	Barros et al. 2017	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>		no
<i>Artibeus planirostris</i>	Casa dos Homens Cave	Caraúbas	no	–	Cordero-Schmidt et al. 2016	–	no

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Carrapateira Cave	Felipe Guerra	no	–	Ferreira et al. 2010	Garcia et al. 2014	no
	Carrapateira Cave	Felipe Guerra	no	–	Cordero-Schmidt et al. 2016; Vargas-Mena et al. <i>in press</i>	–	no
	Urubu Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Lajedo Grande Cave	Governador Dix-Sept Rosado	no	–	Cordero-Schmidt et al. 2016; Vargas-Mena et al. <i>in press</i>	–	no
	Capoeira de João Carlos Cave	Governador Dix-Sept Rosado	no	–	Cordero-Schmidt et al. 2016; Vargas-Mena et al. <i>in press</i>	–	no
	Serrote Preto Cave	Lajes	no	–	Cordero-Schmidt et al. 2016	–	no
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Building in Ponta Negra	Natal	yes	CMAV 009	Present study	–	yes
	Ponta Negra	Natal	no	–	Varela-Freire 1997	–	no
	Praia de Pirangi street, Ponta Negra	Natal	yes	CMAV 004	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	UFRN <i>campus</i>	Natal	yes	CMAV 157, 158	Present study	–	yes
	Via Costeira	Natal	yes	CMAV 073	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3200, 3201, 3202, 3203, 3204, 3228, 3229, 3230, 3231, 3232	Barros et al. 2017	–	yes
	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3083, 3084, 3419, 3420, 3425, 3429, 3431, 3432, 3434	Present study	–	yes
	Farm	Taipu	yes	CMAV 067, 068	Present study	–	yes
<i>Chiroderma villosum</i>	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<i>Dermanura cinerea</i>	Not informed	Natal	yes	USNM (not informed number)	Handley 1987	Gardner 2008; Garcia et al. 2014	yes
	Dunas State Park	Natal	yes	CMAV 074	Present study	–	yes
	Near IBGE	Natal	yes	CMAV 103, 104	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3299, 3300, 3301, 3302, 3303, 3304, 3305	Barros et al. 2017	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<i>Platyrrhinus lineatus</i>	Ponta Negra	Natal	no	–	Varela-Freire 1997	–	no
	Ponta Negra	Natal	yes	CMAV 012	Present study	–	yes
	Petrópolis	Natal	yes	CMAV 013, 014, 017	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3208, 3209, 3210, 3211, 3212, 3213, 3214, 3215, 3216, 3217	Barros et al. 2017	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<i>Sturnira lilium</i>	UFRN campus	Natal	yes	CMAV 161	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3265, 3267, 3268, 3269, 3270, 3271	Barros et al. 2017	–	yes
	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	no
<b>Mormoopidae</b>							
<i>Pteronotus gymnotus</i>	Urubu Cave	Felipe Guerra	yes	CMAV 125, 127	Vargas-Mena et al. <i>in press</i>	–	yes
	Riacho Seco Farm	João Câmara	yes	CMAV 075, 076, 077, 078, 079, 080, 081, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096, 097, 098, 099, 100, 101, 102	Present study	–	yes
<b>Noctilionidae</b>							
<i>Noctilio albiventris</i>	?	?	?	?	Not found	Garcia et al. 2014	no
	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3427	Present study	–	yes
<i>Noctilio leporinus</i>	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3426	Present study	–	yes
	BR 406 Road	Taipu	yes	CMAV 037	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<b>Furipteridae</b>							
<i>Furipterus horrens</i>	Casa dos Homens Cave	Caraúbas	yes	CMAV 132	Vargas-Mena et al. <i>in press</i>	–	yes
	Carrapateira Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Três Lagos Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Arapuá Cave	Felipe Guerra	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Capoeira do João Carlos Cave	Governador Dix-Sept Rosado	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Porco do Mato 1 Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Furna Feia Cave, Furna Feia National Park	Baraúna/Mossoró	yes	CMAV 071	Present study	–	yes
	Pedra Lisa Cave, Furna Feia National Park	Baraúna/Mossoró	yes	CMAV 137	Vargas-Mena et al. <i>in press</i>	–	yes
<b>Natalidae</b>							
<i>Natalus macrourus</i>	Boa Cave	Felipe Guerra	yes	CMAV 126	Vargas-Mena et al. <i>in press</i>	–	yes
	Gruta dos Trinta Cave	Mossoró	yes	CMAV 148	Vargas-Mena et al. <i>in press</i>	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Furna Feia Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Ferreira et al. 2010; Vargas-Mena et al. <i>in press</i>	Garcia et al. 2014	no
	Furna Nova Cave, Furna Feia National Park	Mossoró/Barauna	no	–	Vargas-Mena et al. <i>in press</i>	–	no
	Not informed	Natal	yes	USNM 242830	Goodwin 1959	Gardner 2008	yes
	Guano Cave	Pedra Grande	no	–	Ferreira et al. 2010	Garcia et al. 2014	no
<b>Molossidae</b>							
Molossinae							
<i>Molossops temminckii</i>	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3433	Present study	–	yes
<i>Molossus molossus</i>	House roof	Galinhos	yes	CMAV 152, 155	Present study	–	yes
	Urban area, Patrícia Carla Pereira da Costa Municipal School	Lagoa Salgada	yes	UFPE 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077	Barros 2014	–	yes
	Sítio Mangabeira	Macaíba	yes	CMAV 023, 024, 025, 026, 027, 028, 029, 030, 031, 032, 033, 034, 035, 036	Present study	–	yes
	Lagoa Nova	Natal	yes	CMAV 001, 006	Present study	–	yes
	Morro Branco	Natal	no	–	Varela-Freire 1997	–	no
<i>Neoplatymops mattogrossensis</i>	Seridó Ecological Station	Serra Negra do Norte	yes	UFPE 3421, 3422, 3435, 3437, 3438, 3441	Present study	–	yes

Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
<i>Nyctinomops aurispinosus</i>	Ship offshore (160 km from Cabo de São Roque)	near Maxaranguape	yes	USNM 3726	Shamel 1931	Bianconi et al. 2009; Garcia et al. 2014	yes
<i>Nyctinomops macrotis</i>	Alegria Wind Farm	Guamaré	yes	CMAV 156	Present study	–	yes
<i>Promops nasutus</i>	Alegria Wind Farm	Guamaré	yes	CMAV 154	Present study	–	yes
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3218	Barros et al. 2017	–	yes
<b>Vespertilionidae</b>							
Vespertilioninae							
<i>Eptesicus furinalis</i>	House roof	Galinhos	yes	CMAV 150	Present study	–	yes
	UFRN campus	Natal	yes	CMAV 164	Present study	–	yes
<i>Lasiurus blossevillii</i>	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3199	Barros et al. 2017	–	yes
<i>Lasiurus ega</i>	Alegria Wind Farm	Guamaré	yes	CMAV 151	Present study	–	yes
Myotinae							
<i>Myotis lavalii</i>	House roof	Galinhos	yes	CMAV 153	Present study	–	yes
	APRN Residence	João Câmara	yes	CMAV 005	Present study	–	yes
	Granja Cerveira	Macaíba	yes	CMAV 043	Present study	–	yes
	UFRN campus	Natal	yes	CMAV 010, 011, 160, 163	Present study	–	yes



Species	Locality	Municipality	Voucher	Voucher number	Original record	Cited in	Included in the final list?
	Nísia Floresta National Forest	Nísia Floresta	yes	UFPE 3181, 3182, 3183, 3184, 3185, 3189, 3191, 3195, 3197, 3198	Barros et al. 2017	–	yes
	Near Seridó Ecological Station	Serra Negra do Norte	yes	CMAV 008	Present study	–	yes
	Seridó Ecological Station	Serra Negra do Norte	yes	CMAV 022; UFPE 3442, 3443, 3444, 3445, 3446, 3447, 3448, 3449, 3450, 3451, 3452, 3453	Present study	–	Yes
<i>Myotis nigricans</i>	UFRN campus	Natal	no	–	Varela-Freire 1997	–	No
	Lapa Farm	Nova Cruz	yes	UFPB 1631, 1635, 1639	Feijó & Nunes 2010	Garcia et al. 2014	Yes
<i>Myotis riparius</i>	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	No
<i>Myotis simus</i>	Jiquí State Park	Parnamirim	no	–	Farias 2009	Garcia et al. 2014	No

## References

- BARROS, M.A.S. 2014. First record of *Molossus molossus* (Pallas, 1766) (Mammalia: Chiroptera) in the state of Rio Grande do Norte, northeastern Brazil. Check List 10(6):1520-1524.
- BARROS, M.A.S., MORAIS, C.M.G., FIGUEIREDO, B.M.B., MOURA JÚNIOR, G.B.D., RIBEIRO, F.F.D.S., PESSOA, D.M.A., ITO, F. & BERNARD, E. 2017. Bats (Mammalia, Chiroptera) from the Nísia Floresta National Forest, with new records for the state of Rio Grande do Norte, northeastern Brazil. Biota Neotrop. 17(2): e20170351.
- BASÍLIO, G.H.N., ARAUJO, J.P.M., VARGAS-MENA, J.C., ROCHA, P.A. & KRAMER, M.A.F. 2017. *Chrotopterus auritus* (Chiroptera, Phyllostomidae): first record for the state of Rio Grande do Norte, northeastern Brazil. Check List. 13(3): 2110.

- BIANCONI, G.V., GREGORIN, R. & CARNEIRO, D.C. 2009. Range extension of the peale's free-tailed bat *Nyctinomops aurispinosus* (Molossidae in Brazil). *Biota Neotrop.* 9(2): 267-270.
- CORDERO-SCHMIDT, E., MEDEIROS-GUIMARÃES, M., VARGAS-MENA, J.C., CARVALHO, B., FERREIRA, R.L., RODRIGUEZ-HERRERA, B. & VENTICINQUE, E.M. 2016. Are leaves a good option in Caatinga's menu? First record of folivory in *Artibeus planirostris* (Phyllostomidae) in the semiarid forest, Brazil. *Acta Chiropterol.* 18(2):489-497.
- CORDERO-SCHMIDT, E., BARBIER, E., VARGAS-MENA, J.C., OLIVEIRA, P.P., SANTOS, F.A.R., MEDELLÍN, R.A., RODRIGUEZ-HERRERA, B. & VENTICINQUE, E.M. *in press*. Natural history of the Caatinga endemic Vieira's Flower Bat, *Xeronycteris vieirai*. *Acta Chiropterol.* 19(2):399-408.
- FARIAS, F.H.C. 2009. Caracterização biológica e zoneamento ambiental do Parque Estadual do Jiquí/RN, Brasil: subsídios ao plano de manejo. Master thesis, Animal biology department, Science faculty, Lisbon University, Lisbon, Portugal.
- FEIJÓ, J.A. & NUNES, H.L. 2010. Primeiro registro de *Myotis nigricans* (Schinz, 1821) para o estado do Rio Grande do Norte, nordeste do Brasil. *Chiropt. Neotrop.* 16(1):531-534.
- FERREIRA, R.P., PROUS, X., BERNARDI, L.O.F. & SOUZA-SILVA, M. 2010. Fauna subterrânea do estado do Rio Grande do Norte: caracterização e impactos. *Rev. Bras. Espeleo.* 1(1):25-51.
- GARCIA, A.C.L., LEAL, E.S., ROHDE, C., CARVALHO-NETO, F.G. & MONTES, M.A. 2014. The bats of northeastern Brazil: a panorama. *Anim. Biol.* 64(2):141-150.
- GARDNER, A.L. 2008. *Mammals of South America - Volume 1: Marsupials, Xenarthrans, Shrews, and Bats*. Chicago and London, The University of Chicago Press.
- GOODWIN, G.G. 1959. Bats of the subgenus *Natalus*. *Am. Mus. Novit.* 1977:1-22.
- HANDLEY JR., C.O. 1987. New species of mammals from northern South America: Fruit-eating bats, genus *Artibeus* Leach. In: *Studies in Neotropical mammalogy, essays in honor of Philip Hershkovitz* (B.D. Patterson & R.M. Timm, eds). *Fieldiana, Zoology*, 39, p. 163-172
- JONES, J.K. & HOOD, C.S. 1993. Synopsis of South American bats of the family Emballonuridae. *Occas. Pap. Tex. Tech. Univ. Mus.* 155:1-32.
- OLIVEIRA, J.A., GONÇALVES, P.R. & BONVICINO, C.R. 2005. Mamíferos da Caatinga, pp. 275-303. In: *Ecologia e Conservação da Caatinga* (I.R. Leal, M. Tabarelli & J.M.C. Silva, eds). Universidade Federal de Pernambuco, Recife, Brasil, p. 275-302
- SANBORN, C.C. 1937. American bats of the subfamily Emballonuridae. *Field Mus. Nat. Hist. Zool. Series* 29(24):321-354.
- SHAMEL, H.H. 1931. Notes on the American bats of the genus *Tadarida*. *Proc. U. S. Nat. Mus.* 78:1-27.

VARGAS-MENA, J.C., CORDERO-SCHMIDT, E., BENTO, D.M., RODRÍGUEZ-HERRERA, B., MEDELLÍN, R.A., VENTICINQUE, E.M. *in press*. Diversity of cave bats in the Brazilian tropical dry forest of Rio Grande do Norte State. *Mastozool. Neotrop.*

VILELA, F.C., SOUTO, M.C.S. & NETO, J.C.F. 2010. Descrição do 1º caso de raiva em morcego frugívoro relatado pelo Centro de Controle de Zoonoses de Natal, estado do Rio Grande do Norte, Nordeste do Brasil. *Chiropt. Neotrop.* 6(1a): 167-168.

VARELA-FREIRE, A.A. 1997. Fauna Potiguar Vol. 1 – A fauna das dunas costeiras da cidade do Natal e do litoral oriental do Rio Grande do Norte. Editora da Universidade Federal do Rio Grande do Norte, Natal, Rio Grande do Norte, Brasil. DUFRN, p.174.

WEBSTER, W.D. 1993. Systematics and evolution of bats of the genus *Glossophaga*. *Tex. Tech. Univ. Mus. Spec. Publ.* 36:1-184.