

SUPPLEMENTARY MATERIAL

## Supplementary article: Review of the diet for *Cerdocyon thous* (Carnivora: Canidae), and the first record of *Bothrops moojeni* (Serpentes: Viperidae) as prey

Material suplementario artículo: Revisión de la dieta de *Cerdocyon thous* (Carnivora: Canidae), y primer registro de *Bothrops moojeni* (Serpentes: Viperidae) como presa

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**Annex 1.** Literature records for plants in the diet of the crab-eating fox *Cerdocyon thous*. Location refers to the Brazilian state unless otherwise indicated.

Item	Location	Citation
Plantae	Rio Grande do Sul; Pará; Sucre, Colombia	Pedó <i>et al.</i> 2006; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018; Gómez-R <i>et al.</i> 2020; Dutra-V <i>et al.</i> 2021
Bryophyta	Rio Grande do Sul	Pedó <i>et al.</i> 2006
Anacardiaceae		
<i>Anacardium humile</i>	Bahia	Juarez and Marinho-F 2002
<i>Anacardium occidentale</i>	Sergipe	Dias and Bocchiglieri 2015
<i>Mangifera indica</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Schinus terebinthifolius</i>	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Spondias tuberosa</i>	Sergipe	Dias and Bocchiglieri 2015; Souza <i>et al.</i> 2021
Annonaceae		
<i>Annona cornifolia</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Annona dioica</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Apocynaceae		
<i>Hancornia speciosa</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014

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Item	Location	Citation
Areaceae		
<i>Acrocomia aculeata</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Allagoptera arenaria</i>	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Allagoptera leucocalyx</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Copernicia alba</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Syagrus romanzoffiana</i>	Paraná; Rio Grande do Sul; São Paulo	Facure <i>et al.</i> 2003; Rocha <i>et al.</i> 2004; Rocha <i>et al.</i> 2008; Bossi <i>et al.</i> 2018; Porto and Rui 2019
Bromeliaceae		
<i>Bromelia balansae</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Bromelia laciniosa</i>	Sergipe	Souza <i>et al.</i> 2021
Burseraceae		
<i>Protium heptaphyllum</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Cactaceae		
<i>Cereus fernambucensis</i>	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Harrisia bonplandii</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Pilosocereus arrabidaei</i>	Rio de Janeiro	Raíces and Bergallo 2010
<i>Pilosocereus catingicola</i>	Sergipe	Souza <i>et al.</i> 2021
<i>Pilosocereus gounellei</i>	Sergipe	Dias and Bocchiglieri 2015; Souza <i>et al.</i> 2021
<i>Pilosocereus pachycladus</i>	Sergipe	Dias and Bocchiglieri 2015
Celastraceae		
<i>Salacia crassifolia</i>	Bahia	Juarez and Marinho-F 2002
Chrysobalanaceae		
<i>Parinari obtusifolia</i>	Bahia	Juarez and Marinho-F 2002
Cucurbitaceae		
<i>Citrullus lanatus</i>	Rio Grande do Norte	Silva <i>et al.</i> 2020
<i>Cucumis</i> sp.	Rio Grande do Norte	Silva <i>et al.</i> 2020
<i>Cucurbita</i> sp.	Paraná	Rocha <i>et al.</i> 2008

Item	Location	Citation
<i>Melancium</i> sp.	Bahia	Juarez and Marinho-F 2002
Ebenaceae		
<i>Diospyros hispida</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
<i>Diospyros kaki</i>	Paraná	Rocha et al. 2008
Erythroxylaceae		
<i>Erythroxylum ovalifolium</i>	Rio de Janeiro	Raíces and Bergallo 2010
Fabaceae		
<i>Hymenaea stigonocarpa</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
<i>Prosopis</i> sp.	Sergipe	Dias and Bocchiglieri 2015
Goodeniaceae		
<i>Scaevola plumieri</i>	Espírito Santo	Gatti et al. 2006a,b
Lamiaceae		
<i>Vitex cymosa</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
<i>Vitex megapotamica</i>	Rio Grande do Sul	Porto and Rui 2019
Lauraceae		
<i>Nectandra grandiflora</i>	Paraná	Rocha et al. 2008
<i>Nectandra oppositifolia</i>	Paraná	Rocha et al. 2008
<i>Ocotea notata</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Persea americana</i>	Paraná	Rocha et al. 2004; Rocha et al. 2008
Malpighiaceae		
<i>Byrsonima crassifolia</i>	Pará	Dutra-V et al. 2021
<i>Byrsonima orbignyana</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
Malvaceae		
<i>Guazuma ulmifolia</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
Meliaceae		
<i>Guarea</i> sp.	Paraná	Rocha et al. 2004

Item	Location	Citation
Melastomataceae		
<i>Bellucia grossularioides</i>	Pará	Dutra-V et al. 2021
Memecylaceae		
<i>Mouriri elliptica</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
Moraceae		
<i>Ficus organensis</i>	Rio Grande do Sul	Porto and Rui 2019
<i>Ficus</i> spp.	Paraná; Mato Grosso do Sul; Sergipe; São Paulo	Facure et al. 2003; Rocha et al. 2008; de Cassia Bianchi et al. 2014; Dias and Bocchiglieri 2015;
<i>Ficus tomentella</i>	Rio de Janeiro	Raíces and Bergallo 2010
<i>Maclura tinctoria</i>	São Paulo	Facure et al. 2003
Myrtaceae		
<i>Eugenia pyriformis</i>	São Paulo	Rocha et al. 2008
<i>Eugenia</i> spp.	São Paulo	Facure et al. 2003
<i>Eugenia</i> spp.	Espírito Santo; Rio de Janeiro	Gatti et al. 2006a,b; Raíces and Bergallo 2010
<i>Eugenia umbelliflora</i>	São Paulo; Rio de Janeiro	Cazzeta and Galetti 2009; Raíces and Bergallo 2010
<i>Eugenia uniflora</i>	Rio Grande do Sul	Porto and Rui 2019
<i>Myrciaria jaboticaba</i>	São Paulo	Facure et al. 2003
<i>Neomitranthes obscura</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Psidium</i> spp.	Paraná; Rio Grande do Sul	Rocha et al. 2008; de Cassia Bianchi et al. 2014; Bossi et al. 2018
<i>Psidium cattleianum</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Psidium guajava</i>	Paraná; São Paulo	Facure et al. 2003; Rocha et al. 2008
<i>Syzygium cumini</i>	São Paulo; Rio Grande do Sul	Facure et al. 2003; Porto and Rui 2019
Musaceae		
<i>Musa acaminata</i>	São Paulo	Facure et al. 2003
<i>Musa × paradisiaca</i>	Paraná	Rocha et al. 2008
Passifloraceae		
<i>Passiflora mucronata</i>	Rio de Janeiro	Raíces and Bergallo 2010
Pinaceae		

Item	Location	Citation
<i>Pinus patula</i>	Antioquia, Colombia	Delgado 2002
Piperaceae		
<i>Piper aduncum</i>	Paraná	Rocha et al. 2008
Poaceae	Bahia; Paraná; Rio Grande do Sul; São Paulo; Sergipe; Pará	Juarez and Marinho-F 2002; Rocha et al. 2004; Bueno and Motta-J 2004; Pedó et al. 2006; Vieira and Port 2007; Rocha et al. 2008; Dias and Bocchiglieri 2015; Dutra-V et al. 2021
<i>Brachiaria plantaginea</i>	Paraná	Rocha et al. 2004
<i>Chusquea</i> sp.	Antioquia, Colombia	Delgado 2002
<i>Panicum maximum</i>	Paraná	Rocha et al. 2004
<i>Zea mays</i>	Paraná; Rio Grande do Sul	Rocha et al. 2004; Bossi et al. 2018
Polygonaceae		
<i>Coccoloba confusa</i>	Rio de Janeiro	Raíces and Bergallo 2010
Rhamnaceae		
<i>Hovenia dulcis</i>	Paraná; São Paulo; Rio Grande do Sul	Facure et al. 2003; Rocha et al. 2004; Rocha et al. 2008; Bossi et al. 2018; Porto and Rui 2019
<i>Ziziphus joazeiro</i>	Sergipe	Dias and Bocchiglieri 2015; Souza et al. 2021
Rosaceae		
<i>Rubus</i> sp.	Antioquia, Colombia	Delgado 2002
Rubiaceae		
<i>Genipa americana</i>	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
<i>Tocoyena bullata</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Tocoyena formosa</i>	Sergipe	Dias and Bocchiglieri 2015
Rutaceae		
<i>Citrus</i> sp.	Rio Grande do Sul	Bossi et al. 2018
Sapotaceae		
<i>Sideroxylon obtusifolium</i>	Sergipe	Dias and Bocchiglieri 2015; Souza et al. 2021
Smilacaceae		
<i>Smilax rufescens</i>	Espírito Santo	Gatti et al. 2006a,b

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Item	Location	Citation
Solanaceae		
<i>Physalis angulata</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Physalis pubescens</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Solanum americanum</i>	Bahia	Juarez and Marinho-F 2002
<i>Solanum granuloseprosum</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Solanum lycocarpum</i>	São Paulo; Bahia	Juarez and Marinho-F, 2002; Bueno and Motta-J, 2004
<i>Solanum</i> spp.	Paraná; São Paulo; Antioquia, Colombia	Delgado 2002; Facure <i>et al.</i> 2003; Rocha <i>et al.</i> 2004; Rocha <i>et al.</i> 2008
Urticaceae		
<i>Cecropia pachystachya</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Cecropia</i> sp.	Pará	Dutra-V <i>et al.</i> 2021
Vitaceae		
<i>Vitis vinifera</i>	São Paulo	Facure <i>et al.</i> 2003

**Annex 2.** Literature records for invertebrates in the diet of the crab-eating fox *Cerdocyon thous*. Location refers to the Brazilian state unless otherwise indicated.

Item	Record location	Citation
Invertebrates	Pará; Rio Grande do Sul	Bossi <i>et al.</i> 2018; Dutra-V <i>et al.</i> 2021
Arthropoda	Mato Grosso do Sul; Rio Grande do Sul	Pedó <i>et al.</i> 2006; Vieira and Port 2007; de Cassia Bianchi <i>et al.</i> 2014; Kasper <i>et al.</i> 2015
Chilopoda	Mato Grosso do Sul; Sucre, Colombia	de Cassia Bianchi <i>et al.</i> 2014; Gómez-R <i>et al.</i> 2020
Scolopendridae	Pará	Dutra-V <i>et al.</i> 2021
Diplopoda	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Insecta	Paraná; São Paulo; Rio Grande do Sul; Espírito Santo; São Paulo; Bahia; Antioquia, Colombia	Juarez and Marinho-F 2002; Delgado 2002; Facure <i>et al.</i> 2003; Rocha <i>et al.</i> 2004; Bueno and Motta-J 2004; Pedó <i>et al.</i> 2006; Gatti <i>et al.</i> 2006a,b; Vieira and Port 2007; Rocha <i>et al.</i> 2008; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018
Blattodea	Sergipe; Mato Grosso do Sul; Bahia; Sucre, Colombia	Juarez and Marinho-F 2002; de Cassia Bianchi <i>et al.</i> 2014; Dias and Bocchiglieri 2015; Gómez-R <i>et al.</i> 2020
Blaberidae	São Paulo	Facure <i>et al.</i> 2003
Termitidae	Paraná	Rocha <i>et al.</i> 2008

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Item	Record location	Citation
Coleoptera	Rio Grande do Sul; Espírito Santo; Bahia; Rio de Janeiro; Paraná; Mato Grosso do Sul; Sergipe; São Paulo; Antioquia, Colombia	Juarez and Marinho-F 2002; Delgado 2002; Facure et al. 2003; Rocha et al. 2004; Pedó et al. 2006; Gatti et al. 2006a,b; Vieira and Port 2007; Rocha et al. 2008; Raíces and Bergallo 2010; de Cassia Bianchi et al. 2014; Dias and Bocchiglieri 2015; Porto and Rui 2019; Gómez-R et al. 2020
Cerambycidae		
<i>Ctenoscelis</i> sp.	Paraná	Rocha et al. 2008
<i>Coprophanæus</i> sp.	Rio Grande do Sul	Bossi et al. 2018
Curculionidae	Antioquia, Colombia	Delgado 2002
Scarabaeidae	Antioquia, Colombia; Rio Grande do Sul	Delgado 2002; Bossi et al. 2018
Diptera	Paraná; Mato Grosso do Sul; Sergipe; Rio Grande do Sul	Rocha et al. 2008; de Cassia Bianchi et al. 2014; Dias and Bocchiglieri 2015; Bossi et al. 2018
Embioptera	Sergipe	Dias and Bocchiglieri 2015
Hemiptera	Rio Grande do Sul; Mato Grosso do Sul; Sergipe; Sucre, Colombia	Pedó et al. 2006; de Cassia Bianchi et al. 2014; Dias and Bocchiglieri 2015; Gómez-R et al. 2020
Belostomatidae	Rio Grande do Sul	Bossi et al. 2018
Cicadoidea	Rio Grande do Sul	Bossi et al. 2018
Hymenoptera	Rio Grande do Sul; Bahia; Sergipe; Paraná; Sucre, Colombia	Juarez and Marinho-F 2002; Rocha et al. 2004; Pedó et al. 2006; Vieira and Port 2007; Dias and Bocchiglieri 2015; Bossi et al. 2018; Gómez-R et al. 2020
Formicidae	Paraná; Rio Grande do Sul	Rocha et al. 2008; Bossi et al. 2018
<i>Camponotus</i> sp.	Paraná	Rocha et al. 2008
Lepidoptera	Rio Grande do Sul; Bahia; Paraná	Juarez and Marinho-F 2002; Pedó et al. 2006; Rocha et al. 2008; Bossi et al. 2018
Mantodea	Paraná	Rocha et al. 2008
Odonata	Mato Grosso do Sul; Paraná; Pará	Rocha et al. 2004; de Cassia Bianchi et al. 2014; Dutra-V et al. 2021
Coenagrionidae	Paraná	Rocha et al. 2008
Orthoptera	Espírito Santo; Bahia; Rio de Janeiro; Paraná; Mato Grosso do Sul; Sergipe; Paraná; Rio Grande do Sul; Sucre, Colombia	Juarez and Marinho-F 2002; Delgado, 2002; Rocha et al. 2004; Gatti et al. 2006a,b; Rocha et al. 2008; Raíces and Bergallo 2010; de Cassia Bianchi et al. 2014; Dias and Bocchiglieri 2015; Porto and Rui 2019; Gómez-R et al. 2020
Acrididae	São Paulo	Facure et al. 2003
Gryllidae	Paraná	Rocha et al. 2008
Grylloidea	Rio Grande do Sul	Bossi et al. 2018

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Item	Record location	Citation
Gryllotalpidae	Paraná; Rio Grande do Sul	Rocha <i>et al.</i> 2008; Bossi <i>et al.</i> 2018
Tettigoniidae	Paraná; São Paulo	Facure <i>et al.</i> 2003; Rocha <i>et al.</i> 2008
Araneae	Rio de Janeiro; Paraná; Mato Grosso do Sul; Sergipe	Rocha <i>et al.</i> 2004; Raíces and Bergallo 2010; de Cassia Bianchi <i>et al.</i> 2014; Dias and Bocchiglieri 2015
Isopoda	Sergipe	Dias and Bocchiglieri 2015
Scorpiones	Sergipe; Mato Grosso do Sul; Rio Grande do Sul	de Cassia Bianchi <i>et al.</i> 2014; Dias and Bocchiglieri 2015; Bossi <i>et al.</i> 2018
Ocypodidae		
<i>Ocyopode quadrata</i>	Espírito Santo; Rio de Janeiro	Gatti <i>et al.</i> 2006a,b; Raíces and Bergallo 2010
Mollusca	Espírito Santo; Sucre, Colombia	Gatti <i>et al.</i> 2006a; Gómez-R <i>et al.</i> 2020
Gastropoda	Paraná; Mato Grosso do Sul	Rocha <i>et al.</i> 2008; de Cassia Bianchi <i>et al.</i> 2014
Ampullariidae		
<i>Pomacea</i> sp.	Rio Grande do Sul	Porto and Rui 2019
Pulmonata	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Stylommatophora	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Clitellata	Paraná	Rocha <i>et al.</i> 2008
Nematoda	Paraná	Rocha <i>et al.</i> 2008

**Annex 3.** Literature records for vertebrates in the diet of the crab-eating fox *Cerdocyon thous*. Location refers to the Brazilian state unless otherwise indicated.

Birds		
Item	Record location	Citation
Birds	Paraná; Mato Grosso do Sul; Rio Grande do Sul; Espírito Santo; São Paulo; Bahia; Rio de Janeiro; Sergipe; Pará	Juarez and Marinho-F, 2002; Rocha <i>et al.</i> 2004; de Arrudo Bueno and Motta-J 2004; Pedó <i>et al.</i> 2006; Gatti <i>et al.</i> 2006a,b; Vieira and Port 2007; Rocha <i>et al.</i> 2008; Raíces and de Godoy Bergallo 2010; de Cassia Bianchi <i>et al.</i> 2014; de Matos Dias and Bocchiglieri 2015; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018; Porto and Rui 2019; Dutra-V <i>et al.</i> 2021
Passeriformes	Rio Grande do Sul; Bahia; Paraná; Antioquia, Colombia	Juarez and Marinho-F 2002; Pedó <i>et al.</i> 2006; Delgado and Zurc 2007; Rocha <i>et al.</i> 2008; Bossi <i>et al.</i> 2018
Anatidae		
<i>Dendrocygna viduata</i>	Rio Grande do Sul	Pedó <i>et al.</i> 2006
Columbidae		

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Birds		
<i>Leptotila</i> sp.	Paraná	Rocha <i>et al.</i> 2008
Formicariidae		
<i>Grallaria nuchalis</i>	Antioquia, Colombia	Delgado 2002
Rhinocryptidae		
<i>Scytalopus</i> sp.	Paraná	Rocha <i>et al.</i> 2008
Phasianidae		
<i>Gallus gallus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Picidae		
<i>Colaptes campestris</i>	Paraná	Rocha <i>et al.</i> 2008
Tinamiformes	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Tinamidae		
<i>Nothura maculosa</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Rhynchotus rufescens</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Fish		
Fish	Rio Grande do Sul; Espírito Santo; São Paulo; Rio Grande do Sul	de Arrudo Bueno and Motta-J 2004; Pedó <i>et al.</i> 2006; Gatti <i>et al.</i> 2006a,b; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018; Porto and Rui 2019
Callichthyidae	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Characidae	São Paulo	Facure <i>et al.</i> 2003
Cichlidae	Rio Grande do Sul	Pedó <i>et al.</i> 2006; Bossi <i>et al.</i> 2018
Erythrinidae		
<i>Hoplias malabaricus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Synbranchidae		
<i>Synbranchus marmoratus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Mammals		
Mammalia	Paraná; Rio de Janeiro; Rio Grande do Sul; São Paulo; Bahia; Antioquia, Colombia	Juarez and Marinho-F 2002; Delgado 2002; de Arrudo Bueno and Motta-J 2004; Rocha <i>et al.</i> 2004; Pedó <i>et al.</i> 2006; Raíces and de Godoy Bergallo 2010; Kasper <i>et al.</i> 2015
Caenolestidae		

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Mammals		
<i>Caenolestes cf. fuliginosus</i>	Antioquia, Colombia	Delgado 2002; Delgado and Zurc 2007
Cervidae		
<i>Mazama</i> sp.	Mato Grosso do Sul	de Cassia Bianchi et al. 2014
Chiroptera	Espírito Santo	Gatti et al. 2006a
Cingulata	São Paulo	de Arrudo Bueno and Motta-J 2004
Chlamyphoridae		
<i>Euphractus sexcinctus</i>	Rio Grande do Sul	Bossi et al. 2018
Dasypodidae	Rio Grande do Sul	Bossi et al. 2018
<i>Dasyus novemcinctus</i>	Mato Grosso do Sul; Pará; Rio Grande do Sul	de Cassia Bianchi et al. 2014; Dutra-V et al. 2021; Bossi et al. 2018
Didelphimorphia	Espírito Santo	Gatti et al. 2006a,b
Didelphidae	Rio Grande do Sul; Mato Grosso do Sul; Pará; Antioquia, Colombia	Pedó et al. 2006; Delgado and Zurc 2007; de Cassia Bianchi et al. 2014; Dutra-V et al. 2021
<i>Caluromys philander</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Didelphis marsupialis</i>	Pará	Dutra-V et al. 2021
<i>Gracilinanus microtarsus</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Marmosa</i> sp.	Bahia	Juarez and Marinho-F 2002
<i>Marmosops</i> spp.	Espírito Santo; Antioquia, Colombia	Delgado, 2002; Gatti et al. 2006a,b
<i>Metachirus nudicaudatus</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Monodelphis</i> sp.	Espírito Santo	Gatti et al. 2006a,b
Felidae		
<i>Felis catus</i>	Rio Grande do Sul	Bossi et al. 2018
Leporidae		
<i>Lepus europaeus</i>	Rio Grande do Sul	Bossi et al. 2018
<i>Sylvilagus brasiliensis</i>	Espírito Santo	Gatti et al. 2006a,b
<i>Sylvilagus</i> sp.	Antioquia, Colombia	Delgado and Zurc 2007
Myrmecophagidae		

Mammals		
<i>Tamandua tetradactyla</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Rodentia	Espírito Santo; Rio Grande do Sul; Paraná; Pará; Antioquia, Colombia	Delgado 2002; Rocha <i>et al.</i> 2004; Gatti <i>et al.</i> 2006a; Vieira and Port 2007; Porto and Rui 2019; Dutra-V <i>et al.</i> 2021
Caviidae		
<i>Cavia aperea</i>	Rio Grande do Sul; Paraná	Pedó <i>et al.</i> 2006; Rocha <i>et al.</i> 2008, Bossi <i>et al.</i> 2018
<i>Galea spixii</i>	Bahia; Sergipe	Juarez and Marinho-F 2002; de Matos Dias and Bocchiglieri 2015
Cricetidae		
	Rio Grande do Sul; Paraná	Pedó <i>et al.</i> 2006; Rocha <i>et al.</i> 2008
<i>Akodon azarae</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Akodon reigi</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Akodon</i> spp.	Rio Grande do Sul; Espírito Santo; Paraná	Pedó <i>et al.</i> 2006; Gatti <i>et al.</i> 2006a,b; Rocha <i>et al.</i> 2008
<i>Bolomys</i> spp.	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Brucepattersonius iheringi</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Calomys laucha</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Cerradomys subflavus</i>	Rio de Janeiro	Raíces and de Godoy Bergallo 2010
<i>Deltamys kempi</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Holochilus brasiliensis</i>	Rio Grande do Sul	Pedó <i>et al.</i> 2006
<i>Holochilus vulpinus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Necomys lasiurus</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Nectomys squamipes</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Oligoryzomys</i> sp.	Rio Grande do Sul	Pedó <i>et al.</i> 2006, Bossi <i>et al.</i> 2018
<i>Oxymycterus</i> sp.	Rio Grande do Sul	Pedó <i>et al.</i> 2006
<i>Reithrodontomys cf. mexicanus</i>	Antioquia, Colombia	Delgado 2002
<i>Thomasomys gr. aureus</i>	Antioquia, Colombia	Delgado and Zurc, 2007
<i>Thaptomys nigrita</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Thomasomys</i> sp.	Antioquia, Colombia	Delgado and Zurc 2007; Delgado 2002
<i>Wilfredomys oenax</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018

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Mammals		
<i>Zygodontomys</i> sp.	Sucre, Colombia	Gómez-R <i>et al.</i> 2020
Cuniculidae		
<i>Cuniculus paca</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Dasyproctidae		
<i>Dasyprocta azarae</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Echimyidae		
<i>Clyomys laticeps</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Olallamys albicauda</i>	Antioquia, Colombia	Delgado 2002; Delgado and Zurc 2007
<i>Phyllomys dasythrix</i>	Rio Grande do Sul	Pedó <i>et al.</i> 2006
<i>Thrichomys pachyurus</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Erethizontidae		
<i>Sphiggurus villosus</i>	Paraná	Rocha <i>et al.</i> 2004; Rocha <i>et al.</i> 2008
Muridae		
<i>Mus musculus</i>	Rio Grande do Sul	Pedó <i>et al.</i> 2006
<i>Rattus rattus</i>	Pará	Dutra-V <i>et al.</i> 2021
Sciuridae		
<i>Microsciurus</i> spp.	Antioquia, Colombia	Delgado 2002; Delgado and Zurc 2007
Soricidae		
<i>Cryptotis cf. medellin</i>	Antioquia, Colombia	Delgado and Zurc 2007
<i>Cryptotis</i> sp.	Antioquia, Colombia	Delgado 2002
Suidae		
<i>Sus scrofa</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
Amphibians		
Amphibia	Espírito Santo; Mato Grosso do Sul; Pará; Rio Grande do Sul	Gatti <i>et al.</i> 2006a,b; de Cassia Bianchi <i>et al.</i> 2014; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018; Dutra-V <i>et al.</i> 2021
Anura	Paraná; São Paulo; Rio Grande do Sul; São Paulo; Antioquia, Colombia	Delgado 2002; Facure <i>et al.</i> 2003; de Arrudo Bueno and Motta-J 2004; Rocha <i>et al.</i> 2008; Porto and Rui 2019
Bufonidae	Rio Grande do Sul	Bossi <i>et al.</i> 2018

Amphibians		
<i>Rhinella gr. granulosa</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Rhinella henseli</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Rhinella marina</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Rhinella</i> sp.	Paraná	Rocha <i>et al.</i> 2008
Ceratophryidae		
<i>Proceratophrys concavitympanum</i>	Pará	Dutra-V <i>et al.</i> 2021
Hylidae	Pará	Dutra-V <i>et al.</i> 2021
Leptodactylidae		
<i>Leptodactylus chaquensis</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Leptodactylus gracilis</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Leptodactylus gr. latrans</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Leptodactylus latinasus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Leptodactylus latrans</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Leptodactylus</i> sp.	Paraná	Rocha <i>et al.</i> 2008
<i>Physalaemus biligonigerus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Odontophrynidae		
<i>Odontophrynus americanus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Reptiles		
Reptiles	Rio Grande do Sul	Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018
Squamata	Paraná; Espírito Santo; Mato Grosso do Sul; São Paulo; Rio Grande do Sul; Sergipe	de Arrudo Bueno and Motta-J 2004; Gatti <i>et al.</i> 2006a,b; Vieira and Port 2007; Rocha <i>et al.</i> 2008; de Cassia Bianchi <i>et al.</i> 2014; de Matos Dias and Bocchiglieri 2015; Porto and Rui 2019;
Lacertilia	Pará	Dutra-V <i>et al.</i> 2021
Amphisbaenidae		
<i>Amphisbaena amazonica</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Amphisbaena</i> sp.	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Aniliidae		
<i>Anilius scytale</i>	Pará	Dutra-V <i>et al.</i> 2021

(Continúa)

Reptiles		
Boidae		
<i>Boa constrictor</i>	Pará; Rio Grande do Norte	Dutra-V <i>et al.</i> 2021; Lima <i>et al.</i> 2021
Colubridae	Espírito Santo; Paraná; Mato Grosso do Sul	Gatti <i>et al.</i> 2006a,b; Rocha <i>et al.</i> 2008; de Cassia Bianchi <i>et al.</i> 2014
<i>Dipsas catesbyi</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Liophis miliaris</i>	Rio de Janeiro	Gonzalez-R <i>et al.</i> 2016
<i>Liophis poecilogyrus</i>	Paraná; Rio Grande do Sul	Rocha <i>et al.</i> 2008; Bossi <i>et al.</i> 2018
<i>Oxybelis fulgidus</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Oxyrhopus petolarius</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Philodryas olfersii</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Spilotes pullatus</i>	Pará	Dutra-V <i>et al.</i> 2021
<i>Thamnodynastes hypoconia</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Dipsadidae		
<i>Boiruna maculata</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
Gymnophthalmidae		
<i>Acratosaura mentalis</i>	Sergipe	de Matos Dias and Bocchiglieri 2015
<i>Cercosaura schreibersii</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Vanzosaura rubricauda</i>	Sergipe	de Matos Dias and Bocchiglieri 2015
Iguanidae		
<i>Iguana iguana</i>	Sucre, Colombia	Gómez-R <i>et al.</i> 2020
Leiosauridae		
<i>Anisolepis grilli</i>	Paraná	Rocha <i>et al.</i> 2008
<i>Enyalius perditus</i>	Paraná	Rocha <i>et al.</i> 2008
Phyllodactylidae		
<i>Gymnodactylus geckooides</i>	Sergipe	de Matos Dias and Bocchiglieri 2015
Polychrotidae		
<i>Anolis sp.</i>	Bahia	Juarez and Marinho-F 2002
Scincidae		
<i>Brasiliscincus agilis</i>	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Brasiliscincus heathi</i>	Sergipe	de Matos Dias and Bocchiglieri 2015
<i>Mabuya sp.</i>	Bahia	Juarez and Marinho-F 2002
Teiidae	Mato Grosso do Sul; Espírito Santo	Gatti <i>et al.</i> 2006a,b; de Cassia Bianchi <i>et al.</i> 2014

(Continúa)

Reptiles		
<i>Ameiva ameiva</i>	Espírito Santo; Pará	Gatti <i>et al.</i> 2006a,b; Dutra-V <i>et al.</i> 2021
<i>Ameiva sp.</i>	Bahia	Juarez and Marinho-F 2002
<i>Glaucomastix littoralis</i>	Rio de Janeiro	Raíces and de Godoy Bergallo 2010
Tropiduridae		
<i>Tropidurus gr. torquatus</i>	Espírito Santo	Gatti <i>et al.</i> 2006a,b
<i>Tropidurus hispidus</i>	Sergipe	de Matos Dias and Bocchiglieri 2015
<i>Tropidurus torquatus</i>	Rio de Janeiro	Raíces and de Godoy Bergallo 2010
Typhlopidae		
<i>Amerotyphlops brongersmianus</i>	Rio de Janeiro	Raíces and de Godoy Bergallo 2010
Viperidae		
<i>Bothrops alternatus</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018
<i>Bothrops jararaca</i>	Espírito Santo; Paraná	Rocha <i>et al.</i> 2004; Gatti <i>et al.</i> 2006a,b
<i>Bothrops mattogrossensis</i>	Mato Grosso do Sul	de Cassia Bianchi <i>et al.</i> 2014
<i>Bothrops moojeni</i>	Goiás	Present study
<i>Bothrops sp.</i>	Paraná	Rocha <i>et al.</i> 2008
Testudines	Rio Grande do Sul	Pedó <i>et al.</i> 2006
Emydidae		
<i>Trachemys dorbigni</i>	Rio Grande do Sul	Bossi <i>et al.</i> 2018

**Annex 4:** Literature records for other items in the diet of the crab-eating fox *Cerdocyon thous*. Location refers to the Brazilian state unless otherwise indicated.

Item	Location	Citation
Eggs	Rio Grande do Sul	Pedó <i>et al.</i> 2006
Fruits	Mato Grosso do Sul; Rio Grande do Sul	Vieira and Port 2007; de Cassia Bianchi <i>et al.</i> 2014; Kasper <i>et al.</i> 2015; Bossi <i>et al.</i> 2018
Seeds	Bahia; Espírito Santo; Antioquia, Colombia	Juarez and Marinho-F 2002; Gatti <i>et al.</i> 2006b; Delgado and Zurc 2007
Vertebrates	Espírito Santo; Rio de Janeiro; Paraná	Gatti <i>et al.</i> 2006a,b; Rocha <i>et al.</i> 2008; Raíces and de Godoy Bergallo 2010

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