

TABLE OF CITOGENETIC DATA OF EQUIMIDAE RODENTS

GENUS	SPECIE	2N	FN	X	Y	REFERENCE
<i>Callistomys</i>	<i>pictus</i>	42	76	Medium acrocentric	Small acrocentric	Ventura et al., 2008
<i>Clyomys</i>	<i>laticeps</i>	32	54	Medium submetacentric	Medium acrocentric	Bezerra et al., 2012
<i>Dactylomys</i>	<i>boliviensis</i>	118	168	Large submetacentric	Medium metacentric	Dunnun & Salazar-Bravo, 2004
<i>Dactylomys</i>	<i>dactylinus</i>	94	144	Unknown	Unknown	Nagamachi et al., 2015
<i>Euryzygomatomys</i>	<i>guiara</i>	46	80	Large submetacentric	Medium acrocentric	Yonenaga, 1975
<i>Euryzygomatomys</i>	<i>spinosus</i>	45	78	Unknown	Unknown	Gentile & Fernandes 1999 apud Rossi, 2011; Yonenaga, 1975
<i>Euryzygomatomys</i>	<i>spinosus</i>	46	88	Unknown	Unknown	Gentile & Fernandes 1999 apud Rossi, 2011; Yonenaga, 1975
<i>Isothrix</i>	<i>bistriata</i>	60	116	Large acrocentric	Small metacentric	Patton et al., 2000
<i>Isothrix</i>	<i>negrensis</i>	60	112	Medium acrocentric	Unknown	Bonvicino et al., 2003
<i>Isothrix</i>	<i>pagurus</i>	22	38	Medium metacentric	Small metacentric	Patton & Emmons, 1985
<i>Kannabateomys</i>	<i>amblyonyx</i>	98	124	Large submetacentric	Large acrocentric	Testoni, 2006
<i>Kannabateomys</i>	<i>amblyonyx</i>	98	126	Large submetacentric	Large acrocentric	Paresque et al., 2004
<i>Makalata</i>	<i>didelphoides</i>	66	106	Unknown	Unknown	Ventura et al., 2008

<i>Mesomys</i>	<i>hispidus</i>	60	116	Large submetacentric	Small subtelocentric	Patton et al., 2000
<i>Mesomys</i>	<i>occultus</i>	42	54	Large submetacentric	Small subtelocentric	Patton et al., 2000
<i>Myocastor</i>	<i>coypus</i>	42	80	Unknown	Unknown	George & Weir, 1974 <i>apud</i> Bonvicino et al., 2000
<i>Phyllomys</i>	<i>blainvillii</i>	50	88	Large metacentric	Small acrocentric	Machado, 2010
<i>Phyllomys</i>	<i>dasythrix</i>	72	108	Large submetacentric	Small acrocentric	Machado, 2010
<i>Phyllomys</i>	<i>lamarum</i>	56	102	Large submetacentric	Large subtelocentric	Araújo et al., 2014
<i>Phyllomys</i>	<i>medius</i>	96	108	Acrocentric	Acrocentric	Sbalqueiro, 1988 <i>apud</i> Machado, 2010
<i>Phyllomys</i>	<i>nigrispinus</i>	90	108	Large acrocentric	Small acrocentric	Machado, 2010
<i>Phyllomys</i>	<i>nigrispinus</i>	91	108	Large acrocentric	Small acrocentric	Machado, 2010
<i>Phyllomys</i>	<i>sulinus</i>	92	102	Large subtelocentric	Small metacentric	Leite et al., 2008
<i>Phyllomys</i>	<i>pattoni</i>	80	100	Large acrocentric	Medium submetacentric	Paresque et al., 2004
<i>Proechimys</i>	<i>brevicauda</i>	28	48	Medium acrocentric	Small acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>cuvieri</i>	28	46	Acrocentric	Acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>cuvieri</i>	28	48	Small acrocentric	Acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>cuvieri</i>	28	48	Medium acrocentric	Small metacentric	Ribeiro, 2006

<i>Proechimys</i>	<i>cuvieri</i>	28	50	Medium acrocentric	Small metacentric	Patton et al., 2000
<i>Proechimys</i>	<i>echinothrix</i>	32	60	Small acrocentric	Small acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>gardneri</i>	40	54	Medium acrocentric	Small acrocentric	Eler, 2007
<i>Proechimys</i>	<i>goeldii</i>	15	16	Medium acrocentric	Unknown	Machado et al., 2005
<i>Proechimys</i>	<i>goeldii</i>	24	44	Acrocentric	Acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>guyannensis</i>	46	50	Small acrocentric	Small acrocentric	Silva et al., 2012
<i>Proechimys</i>	<i>kulinae</i>	34	52	Small metacentric	Small submetacentric	Patton et al., 2000
<i>Proechimys</i>	<i>longicaudatus</i>	28	48	Medium submetacentric	Small acrocentric	Machado et al., 2005
<i>Proechimys</i>	<i>pattoni</i>	40	56	Unknown	Unknown	Patton et al., 2000
<i>Proechimys</i>	<i>quadruplicatus</i>	28	42	Medium acrocentric	Small acrocentric	Bonvicino et al., 2005
<i>Proechimys</i>	<i>roberti</i>	30	54	Medium submetacentric	Small acrocentric	Ribeiro, 2006
<i>Proechimys</i>	<i>roberti</i>	30	56	Medium submetacentric	Small acrocentric	Machado et al., 2005
<i>Proechimys</i>	<i>simonsi</i>	32	56	Medium acrocentric	Unknown	Ribeiro, 2006
<i>Proechimys</i>	<i>simonsi</i>	32	58	Medium acrocentric	Acrocentric	Patton et al., 2000
<i>Proechimys</i>	<i>sp. A</i>	38	52	Medium acrocentric	Small acrocentric	Bonvicino et al., 2005
<i>Proechimys</i>	<i>sp. B</i>	46	50	Medium acrocentric	Small acrocentric	Bonvicino et al., 2005
<i>Proechimys</i>	<i>sp.</i>	74	140	Large submetacentric	Unknown	Araújo et al., 2014

<i>Proechimys</i>	<i>steerei</i>	24	40-42	Small acrocentric	Small acrocentric	Patton et al., 2000; Ribeiro, 2006
<i>Thrichomys</i>	<i>apereoides</i>	28	52	Medium acrocentric	Small acrocentric	Bonvicino et al., 2012
<i>Thrichomys</i>	<i>inermis</i>	26	48	Large acrocentric	Small metacentric	Saranholi et al., 2008
<i>Thrichomys</i>	<i>laurentius</i>	30	54	Small acrocentric	Small submetacentric	Bonvicino et al., 2002
<i>Thrichomys</i>	<i>pachyurus</i>	34	64	Unknown	Unknown	Bonvicino et al., 2002
<i>Trinomys</i>	<i>albispinus</i>	60	116	Submetacentric	Acrocentric	Leal-Mesquita et al., 1992
<i>Trinomys</i>	<i>albispinus</i>	60	116	Large submetacentric	Small acrocentric	Souza et al., 2006
<i>Trinomys</i>	<i>dimidiatus</i>	60	116	Large submetacentric	Medium metacentric	Pêssoa et al., 2005
<i>Trinomys</i>	<i>eliasi</i>	58	112	Large submetacentric	Medium metacentric	Pêssoa et al., 2005
<i>Trinomys</i>	<i>gratiosus bonafidei</i>	56	108	Large metacentric	Medium metacentric	Pêssoa et al., 2005
<i>Trinomys</i>	<i>iheringi</i>	56	108	Large submetacentric	Unknown	Paresque et al., 2004
<i>Trinomys</i>	<i>iheringi</i>	60 + 1B	116	Large submetacentric	Small submetacentric	Yonenaga-Yassuda et al., 1985
<i>Trinomys</i>	<i>iheringi</i>	60 + 4B	116	Large submetacentric	Small submetacentric	Yonenaga-Yassuda et al., 1985
<i>Trinomys</i>	<i>iheringi</i>	60	116	Large metacentric	Metacentric	Yonenaga-Yassuda et al., 1985
<i>Trinomys</i>	<i>minor</i>	60	116	Unknown	Unknown	Souza et al., 2006

<i>Trinomys</i>	<i>moojeni</i>	56	106	Large submetacentric	Medium metacentric	Corrêa et al., 2005
<i>Trinomys</i>	<i>setosus elegans</i>	56	104	Large acrocentric	Small acrocentric	Corrêa et al., 2005
<i>Trinomys</i>	<i>yonenagae</i>	54	104	Acrocentric	Metacentric	Leal-Mesquita et al., 1992

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