

## Supplementary Material

**Table S1.** Records of giant armadillos (*Priodontes maximus*) from ten municipalities of Goiás (GO) and Minas Gerais (MG) States, Brazil (N=52). Registers occurred in man-made environments, private reserves and protected areas of the Cerrado and Atlantic Forest biomes. Dominant vegetation in the occurrence points was classified as: OS – open savanna; WS – woody savanna; FO – forest; PA – pasture. Location abbreviations denote: RPPN Galheiro: Galheiro Private Reserve of Natural Heritage; NR: Natural Remnants within farmlands; FPM: Pé do Morro Farm; PESCaN: Serra de Caldas Novas State Park; PEMA: Mata Atlântica State Park.

Municipality / Site	Area (ha)	Biome	Record	Date	Coordinates	Record type	Habitat
<i>Perdizes - MG</i>							
RPPN Galheiro	2800	Cerrado	1	Jun/2003	19°13'09"S/47°08'04"W	track	OS
RPPN Galheiro	2800	Cerrado	2	Dec/2003	19°13'32"S/47°08'58"W	burrow	OS
<i>Araguari - MG</i>							
roadside of BR-050 highway	-	Cerrado	3	Jan/2006	18°39'30"S/48°09'23"W*	road-kill	-
NR 1	1110	Atlantic Forest	4	Jul/2013	18°37'03"S/48°18'44"W	burrow	FO
NR 1	1110	Atlantic Forest	5	Set/2014	18°37'06"S/48°19'13"W	camera trap	FO
NR 2	110	Cerrado	6	Set/2013	18°28'14"S/48°20'24"W	burrow	WS
NR 1	1110	Atlantic Forest	7	Jan/2015	18°37'06"S/48°19'13"W	camera trap	FO
NR 1	1110	Atlantic Forest	8	Apr/2015	18°36'46"S/48°18'37"W	burrow	FO
NR 1	1110	Atlantic Forest	9	Jun/2015	18°37'12"S/48°19'08"W	burrow	FO
NR 1	1110	Atlantic Forest	10	Sep/2015	18°37'06"S/48°19'13"W	camera trap	FO
NR 1	1110	Atlantic Forest	11	May/2016	18°37'06"S/48°19'13"W	camera trap	FO
NR 1	1110	Atlantic Forest	12	Jun/2016	18°35'36"S/48°19'13"W	burrow	FO
<i>Cumari - GO</i>							
NR 3	53	Cerrado	13	Set/2011	18°15'47"S/48°10'44"W*	poaching	WS
NR 4	57	Cerrado	14	Jun/2013	18°20'29"S/48°10'15"W	track	WS

Municipality / Site	Area (ha)	Biome	Record	Date	Coordinates	Record type	Habitat
<i>Cumari - GO</i>							
pasture	-	Cerrado	15	Jun/2013	18°22'59"S/48°06'43"W	sighting	PA
NR 5	27	Cerrado	16	Oct/2013	18°20'23"S/48°09'43"W	sighting	WS
NR 6	240	Cerrado	17	Apr/2014	18°17'32"S/48°07'21"W	burrow	FO
pasture	-	Cerrado	18	Jan/2015	18°22'16"S/48°06'23"W	burrow	PA
pasture	-	Cerrado	19	Mar/2016	18°23'52"S/48°06'04"W	burrow	PA
NR 7	35	Cerrado	20	Oct/2016	18°22'21"S/48°06'21"W	camera trap	FO
<i>Goiandira - GO</i>							
NR 8	900	Cerrado	21	2013	18°12'11"S/48°13'31"W*	poaching	WS
<i>Catalão - GO</i>							
roadside of GO-330 highway	-	Cerrado	33	Aug/2012	17°55'11"S/48°04'55"W	road-kill	-
FPM	90	Cerrado	22	Apr/2014	18°07'20"S/47°59'36"W	burrow	OS
NR 9	71	Cerrado	32	Jun/2014	18°06'26"S/47°57'46"W	track and burrow	FO
FPM	90	Cerrado	23	Jul/2014	18°06'53"S/47°59'45"W	camera trap	FO
FPM	90	Cerrado	24	Aug/2014	18°06'53"S/47°59'42"W	camera trap	WS
FPM	90	Cerrado	25	Sep/2014	18°06'50"S/48°00'01"W	burrow	OS
FPM	90	Cerrado	26	Oct/2014	18°07'16"S/47°59'53"W	burrow	OS
FPM	90	Cerrado	27	Nov/2014	18°07'13"S/47°59'45"W	camera trap	FO
FPM	90	Cerrado	28	Nov/2014	18°06'50"S/48°00'04"W	camera trap	PA
FPM	90	Cerrado	29	Apr/2015	18°07'13"S/47°59'45"W	camera trap	FO
FPM	90	Cerrado	30	May/2015	18°06'50"S/48°00'04"W	camera trap	PA
FPM	90	Cerrado	31	Jun/2015	18°06'53"S/47°59'45"W	burrow	FO
<i>Ipameri - GO</i>							
NR 10	288	Cerrado	35	Jan/2014	17°40'52"S/48°04'52"W	track	WS
NR 10	288	Cerrado	36	Apr/2014	17°40'36"S/48°05'36"W	track	FO

<b>Municipality / Site</b>	<b>Area (ha)</b>	<b>Biome</b>	<b>Record</b>	<b>Date</b>	<b>Coordinates</b>	<b>Record type</b>	<b>Habitat</b>
<i>Ipameri - GO</i>							
NR 11	45	Cerrado	37	Mar/2014	17°46'03"S/48°22'17"W	burrow	FO
NR 12	26	Cerrado	38	Aug/2014	17°46'15"S/48°03'07"W	burrow	FO
NR 13	178	Cerrado	39	Sep/2014	17°36'48"S/48°09'40"W	track	OS
roadside of GO-330 highway	-	Cerrado	34	May/2015	17°51'56"S/48°05'14"W	road-kill	-
NR 13	178	Cerrado	40	Aug/2016	17°36'56"S/48°09'38"W	burrow	OS
NR 14	56	Cerrado	41	Mar/2016	17°47'51"S/48°08'18"W	track	FO
NR 14	56	Cerrado	42	Apr/2016	17°48'12"S/48°08'16"W	track	WS
<i>Campo Alegre - GO</i>							
NR 15	182	Cerrado	43	Aug/2016	17°46'31"S/47°55'15"W	track	WS
<i>Urutaí - GO</i>							
NR 16	32	Cerrado	44	Apr/2014	17°28'48"S/48°14'41"W	track	FO
<i>Caldas - GO</i>							
PESCaN	12315	Cerrado	45	Feb/2008	17°47'15"S/48°42'42"W	track	OS
PESCaN	12315	Cerrado	46	Jul/2010	17°46'06"S/48°39'32"W	sighting	OS
PESCaN	12315	Cerrado	47	Nov/2010	17°49'28"S/48°43'02"W	camera trap	OS
PESCaN	12315	Cerrado	48	Apr/2011	17°50'26"S/48°41'26"W	camera trap	OS
PESCaN	12315	Cerrado	49	Apr/2011	17°44'39"S/48°41'16"W	camera trap	OS
PESCaN	12315	Cerrado	50	May2011	17°48'26"S/48°42'00"W	burrow	OS
PESCaN	12315	Cerrado	51	May/2011	17°48'04"S/48°42'21"W	track	OS
<i>Água Limpa - GO</i>							
PEMA	618	Atlantic Forest	52	Oct/2012	18°12'18"S/48°46'23"W	track and burrow	FO

\* Estimated coordinates for mapping purposes.