

Taxa	Origin of data	References	Measurement c.m.l. (L)	Measurement c.m.l. (W)	L x W	bodymass (gr)	LOG(poids)	slope	intercept
<i>Ronzotherium romani</i>	Saint-Henri	Menouret and Guérin 2009	44.5	30	1335.000	1991477.9	6.29917549	1.5594	1.4253
<i>Anthracotherium magnum</i>	Rickenbach	Ménecart et al. 2012	37	28	1036.000	1526084.6	6.1835786	1.5416	1.5351
<i>Cadurcotherium cayluxi</i>	Aubenas-les-Alpes	Menouret et al. 2015	33	21	693.000	716373.3	5.85513941	1.5594	1.4253
<i>Molassitherium albigense</i>	Saint-Henri	Menouret and Guérin 2009	29.8	19	566.200	522734.6	5.71828121	1.5594	1.4253
<i>Elomeryx crispus</i>	Hempstead beds	this study	18	13.5	243.000	163211.5	5.21275063	1.5416	1.5351
<i>Lophiomeryx chalaniati</i>	Aubenas-les-Alpes	Costeur this paper	12.8	7.1	90.880	35832.3	4.55427476	1.5416	1.5351
<i>Theridomys lembronicus</i>	Aubenas-les-Alpes	this study	2.54	2.31	5.867	179.9	2.25506851	1.7548	0.9066
<i>Neurogymnurus cayluxi</i>	Quercy, old collections	this study	3.9	2	7.800	164.6	2.21651454	1.845	0.5706
<i>Blainvillimys blainvillei</i>	Aubenas-les-Alpes	this study	2.34	2.06	4.820	127.4	2.10527418	1.7548	0.9066
<i>Protechimys gervaisi</i>	Aubenas-les-Alpes	this study	2.07	2.26	4.678	120.9	2.08245425	1.7548	0.9066
<i>Issiodoromys minor</i>	Aubenas-les-Alpes	this study	2.12	1.77	3.752	82.1	1.91439766	1.7548	0.9066
<i>Heterocricetodon cf. hausi</i>	Aubenas-les-Alpes	this study	1.94	1.42	2.755	47.7	1.67887006	1.7548	0.9066
<i>Geotrypus antiquus</i>	Enspel	Schwermann and Martin 2012	2.46	1.49	3.665	40.9	1.61140394	1.845	0.5706
<i>Heteroxerus aff. costatus</i>	Aubenas-les-Alpes	this study	1.55	1.43	2.217	32.6	1.51317774	1.7548	0.9066
<i>Geotrypus acutidentatus</i>	Quercy, old collections	this study	2.09	1.26	2.633	22.2	1.34645355	1.845	0.5706
<i>Amphiperatherium exile</i>	Herrlingen 8	Ziegler 1998	2.08	1.26	2.621	22.0	1.34261051	1.845	0.5706
<i>Pseudocricetodon aff. incertus</i>	St-Privat-des-Vieux	Vianey-Liaud et al. 2014	1.62	1.09	1.766	21.9	1.33993297	1.7548	0.9066
<i>Eucricetodon cf. huberi</i>	Aubenas-les-Alpes	this study	1.52	1.02	1.550	17.4	1.24079071	1.7548	0.9066
<i>Pseudocricetodon moeuntiacus</i>	Aubenas-les-Alpes	this study	1.52	1.02	1.550	17.4	1.24079071	1.7548	0.9066
<i>Branssatoglis planus</i>	Aubenas-les-Alpes	this study	1.08	1.14	1.231	11.6	1.06510864	1.7548	0.9066
<i>Percymygale vaucclusensis</i>	St-Martin-de-Castillon	Huguenev and Maridet 2017	1.6	1.07	1.712	10.0	1.00141444	1.845	0.5706
<i>Gliravus garouillensis</i>	Garouillas	Vianey-Liaud 1994	0.99	0.84	0.832	5.8	0.76606593	1.7548	0.9066

<i>Eomys minor</i>	La Blache	Maridet et al. 2010	0.9	0.85	0.765	5.0	0.70244909	1.7548	0.9066
<i>Srinitium</i> aff. <i>marteli</i>	Aubenas-les-Alpes	this study	1.34	0.86	1.152	4.8	0.684258	1.845	0.5706
<i>Pseudocricetodon philippi</i>	St-Martin-de-Castillon	Freudenthal et al. 1994	0.95	0.65	0.618	3.5	0.53920974	1.7548	0.9066

(non terrestrial mammals and predators excluded)

