

Table S1. Localities and voucher numbers of taxa included in the analyses with Genbank accession numbers of the *cytb* and *COI* sequences used in the present study.

Taxon	N (sequenced samples)	Locality	Coordinates	Voucher numbers	<i>cytb</i> Accession number	<i>COI</i> Accession number				
<i>C. elburzensis</i>	11 (2)	Khajemorad Mts., Mashhad, Khorasan-e-Razavi, Iran	36.25 N, 59.5667 E	1542*	KT878581K	KT878542				
				1546*	T884547	KT884576				
				1549	-	-				
				2021	-	-				
				2022	-	-				
				2023	-	-				
				2024	-	-				
				2085	-	-				
				2086	-	-				
				<i>C. elburzensis</i>	5 (3)	Kopetdagh Mts., Aghdarband, Khorasan -e-Razavi, Iran	36.5 N, 61.1167 E	1873	-	-
								1874*	KT878585	KT878546
1921*	KT884549	-								
1922*	KT878586	KT878547								
1967	-	-								
<i>C. elburzensis</i>	2 (2)	Kopetdagh Mts., Daregaz, Khorasan-e-Razavi, Iran		1669*	-	KT884577				
				1675*	KT884548	KT884578				
<i>C. elburzensis</i>	4 (1)	Shahneshin Mts., Torbat-e-Jam, Iran Khorasan-e-Razavi, Iran	35.15 N, 60.4 E	2087	-	-				
				2088*	KT878587	KT878548				
				2089	-	-				
				2090	-	-				
<i>C. elburzensis</i>	27 (2)	Binalud Mts., Neyshabur, Khorasan-e-Razavi, Iran	36.3167 N, 58.8831 E	2144	-	-				
				2145	-	-				
				2146	-	-				
				2147	-	-				
				2148*	KT884550	KT884580				
				2149	-	-				
				2150	-	-				
				2151	-	-				
				2152*	KT884551	KT884581				
				2153	-	-				
				2155	-	-				
				2156	-	-				
				2157	-	-				
				2158	-	-				
				2161	-	-				
				2167	-	-				
				2169	-	-				
				2170	-	-				
				2171	-	-				
				2172	-	-				
				2176	-	-				
2178	-	-								
2179	-	-								
2180	-	-								
2181	-	-								
2184	-	-								
2186	-	-								
<i>C. elburzensis</i>	1 (1)	Siahkuh Mts., Bajestan, Khorasan-e-Razavi, Iran	34.4081 N, 58.1722 E	2195*	KT884552	KT884582				
<i>C. elburzensis</i>	2 (2)	Shaskuh Mts., Ghaen, South Khorasan, Iran	33.6267 N, 60.0372 E	3304*	KT884553	KT884583				
				3305*	KT884554	-				
<i>C. elburzensis</i>	4 (2)	Kurkhud Mts., North Khorasan, Iran	37.8167 N, 56.6833 E	3533*	KT878590	KT878550				
				3536	-	-				
				3629*	KT884555	KT884584				
				3630**	-	-				
				1933*	-	KT884579				
<i>C. elburzensis</i>	1 (1)	Elburz Mts., Dasht, North Khorasan, Iran		4490*	KT884556	KT884585				
<i>C. elburzensis</i>	1 (1)	Elburz Mts., Sbazevar, Khorasan-e-Razavi, Iran	36.5258 N, 57.1861 E	4528*	KT884557	KT884586				
<i>C. elburzensis</i>	2 (1)	Gazik, South Khorasan	33 N, 60.2261 E	4528*	KT884557	KT884586				
				4529**	-	-				

<i>C. elburzensis</i>	1 (1)	Darmiyan, South Khorasan, Iran	33.0406 N, 60.1183 E	4530*	KT884558	-
<i>C. elburzensis</i>	3 (3)	FakhrAbad, Yazd, Iran	31.6667 N, 54.3167 E	1719* 1777* 1780*	KT878582 KT878584 KT878583	KT878582 KT878584 KT878583
<i>C. hotsoni</i>	8 (7)	Birk Mts., Saravan, Sistan-o-Baluchistan, Iran	27.3 N, 61.7667 E	2068* 2069* 2102* 2103* 2104 3286* 3287* 3288*	KT884560 KT884561 KT884562 KT884563 - KT884564 KT884565 KT884566	KT878577 KT878578 KT884588 KT884589 - KT884590 - -
<i>C. hotsoni</i>	4 (4)	Malek Siahkuh Mts., Zahedan, Sistan-o-Baluchistan, Iran	29.7433 N, 60.7883 E	3528* 3529** 3564* 3962* 3306*	KT884568 KT884569 KT884570 KT884571 KT884567	- - KT884592 KT884593 KT884591
<i>C. hotsoni</i>	1 (1)	Abkhan Mts., Khash, Sistan-o-Baluchistan, Iran	28.1572 N, 61.1778 E	3306*	KT884567	KT884591
<i>C. hotsoni</i>	4 (4)	Bagheran Mts., Birjand, South Khorasan, Iran	32.8180 N, 59.2148 E	4012** 4013** 4024* 4367*	KT884572 KT884573 KT884574 KT884575	- KT884594 KT884595 -
<i>C. hotsoni</i>	1	Panjgur Dist., Mitha Singh, Pakistan	26.7647 N, 64.1569 E		EU135579	-
<i>C. hotsoni</i>	1	Panjgur Dist., Mitha Singh, Pakistan	26.7647 N, 64.1569 E		EU135580	-
<i>C. hotsoni</i>	1	Panjgur Dist., Mitha Singh, Pakistan	26.7647 N, 64.1569 E		EU135581	-
<i>C. hotsoni</i>	1	Sindh, Dadu Dist., Rani Kot near Shergart, Pakistan	26.3819 N, 66.8875 E		EU135582	-
<i>C. hotsoni</i>	1	Khuzder Dist., Dancer village, Pakistan	28.0211 N, 65.8428 E		EU135583	-
<i>C. baluchi</i>	1	Kalat Dist., Khan's palace Bungalow, Pakistan	29.2647 N, 66.7144 E		EU135586	-
<i>C. baluchi</i>	1	Kalat Dist., Kargaz, Pakistan	29.5344 N, 66.7558 E		EU135587	-
<i>C. baluchi</i>	1	Datta Khel, SW Miran Shaw, Pakistan	33.0806 N, 69.7317 E		EU135591	-
<i>C. baluchi</i>	1	Ziarat Dist., Ziarat, Pakistan	30.385 N, 67.7278 E	897	-	KT878579
<i>C. baluchi</i>	1	Sibi Dist., Pakistan	29.5472 N, 67.8714 E	980	-	KT884596
<i>C. baluchi</i>	1	Datta Khel, Tore Shore, Pakistan	33.7169 N, 71.3878 E	1262	-	KT878580
<i>C. grandis</i>	5 (4)	Fasham, Tehran, Iran	35.9344 N, 51.5242 E	1943 1985* 1986* 1987* 3992* 2253* 2908*	- KT878591 KT878592 KT878593 KT884559 KT878594 KT878595	- KT878551 KT878552 KT878553 KT884587 KT878554 KT878555
<i>C. urartensis</i>	2 (2)	Kordasht, Eastern Azerbaijan, Iran	46.01 N, 38.8669 E		KT878594 KT878595	KT878554 KT878555
<i>Spalax ehrenbergi</i>	1	-	-		AJ389537	AJ416891
<i>Rhizomys pruinosus</i>	1	-	-		KC789518	JQ601434

Explanations: * following the voucher numbers indicate the specimens from which sequences were obtained; ** following the voucher numbers indicate the specimens from which karyotypes were obtained.