



## Appendix 1.

Sample	Locality	Clade	GenBank No	
			CytB	ND4
TR1	Bandırma	<i>ibera</i>		MF494499
TR2	Ayvalık	<i>ibera</i>	MF494297	MF494500
TR3	Ayvalık	<i>ibera</i>	MF494389	MF494587
TR4	Sivas	<i>ibera</i>	MF494298	MF494501
TR5	Yozgat	<i>ibera</i>	MF494299	MF494502
TR6	Yozgat	<i>ibera</i>	MF494300	MF494503
TR7	Ürgüp_Avanos road	<i>ibera</i>	MF494380	MF494578
TR8	Kütahya	<i>ibera</i>	MF494305	
TR9	Cihanbeyli	<i>ibera</i>	MF494332	MF494531
TR10	Nallıhan	<i>ibera</i>	MF494333	MF494532
TR11	Nallıhan	<i>ibera</i>	MF494334	MF494533
TR12	Gölmarmara	<i>ibera</i>	MF494336	MF494535
TR13	Gölmarmara	<i>ibera</i>	MF494337	MF494536
TR14	Karaağaç	<i>ibera</i>	MF494338	MF494537
TR15	Karaağaç	<i>ibera</i>	MF494339	MF494538
TR16	Hanlıyenice	<i>ibera</i>	MF494340	MF494539
TR17	Hanlıyenice	<i>ibera</i>	MF494310	MF494512
TR18	Pınarhisar	<i>ibera</i>	MF494341	MF494540
TR19	Vize	<i>ibera</i>	MF494342	MF494541
TR20	Çakıllı	<i>ibera</i>	MF494343	MF494542
TR21	Bahçeköy	<i>ibera</i>	MF494344	MF494543
TR22	Şarköy	<i>ibera</i>	MF494345	MF494544
TR23	Şarköy_Evreşe road	<i>ibera</i>	MF494346	MF494545
TR24	Gölcük	<i>ibera</i>	MF494347	MF494546
TR25	Sapanca	<i>ibera</i>	MF494348	MF494547
TR26	Sapanca	<i>ibera</i>	MF494349	MF494548
TR27	Şile	<i>ibera</i>	MF494350	MF494549
TR28	Kütahya_Afyon road	<i>ibera</i>	MF494351	MF494550
TR29	Afyon_Antalya road	<i>ibera</i>	MF494371	MF494569
TR30	İşcehisar	<i>ibera</i>	MF494372	MF494570
TR31	Acıpayam	<i>ibera</i>	MF494376	MF494574
TR32	Tavas	<i>ibera</i>	MF494377	MF494575
TR33	Tavas	<i>ibera</i>	MF494378	MF494576
TR34	Ürgüp_Avanos road	<i>ibera</i>	MF494301	MF494504
TR35	Ürgüp_Avanos road	<i>ibera</i>	MF494379	MF494577
TR36	Nevşehir	<i>ibera</i>	MF494381	MF494579
TR37	Nevşehir	<i>ibera</i>	MF494382	MF494580
TR38	Nevşehir	<i>ibera</i>	MF494383	MF494581
TR39	Sivas	<i>ibera</i>	MF494303	MF494506
TR40	Sivas	<i>ibera</i>	MF494384	MF494582
TR41	Çamlıbel, Tokat	<i>ibera</i>	MF494385	MF494583
TR42	Kemaliye	<i>ibera</i>	MF494302	MF494505
TR43	Suşehri, Sivas	<i>ibera</i>	MF494304	MF494507
TR44	Akbelen	<i>ibera</i>	MF494309	MF494511
TR45	Karapınar	<i>ibera</i>	MF494306	MF494509
TR46	Karapınar	<i>ibera</i>	MF494328	MF494527
TR47	Karapınar	<i>ibera</i>	MF494329	MF494528
TR48	Karapınar	<i>ibera</i>	MF494307	MF494510
TR49	Karapınar	<i>ibera</i>	MF494330	MF494529
TR50	Amasya	<i>ibera</i>	MF494386	MF494584

Sample	Locality	Clade	GenBank No	
			CytB	ND4
TR51	Çorum	<i>ibera</i>	MF494387	MF494585
TR52	Çorum	<i>ibera</i>	MF494388	MF494586
TR53	Amasya	<i>ibera</i>	MF494316	MF494515
TR54	Amasya	<i>ibera</i>	MF494317	MF494516
TR55	Amasya	<i>ibera</i>	MF494318	MF494517
TR56	Samsun	<i>ibera</i>	MF494319	MF494518
TR57	Samsun	<i>ibera</i>	MF494320	MF494519
TR58	Tosya	<i>ibera</i>	MF494321	MF494520
TR59	Sinop	<i>ibera</i>	MF494322	MF494521
TR60	Sinop	<i>ibera</i>	MF494323	MF494522
TR61	Samsun	<i>ibera</i>	MF494324	MF494523
TR62	Safranbolu	<i>ibera</i>	MF494325	MF494524
TR63	Zonguldak	<i>ibera</i>	MF494326	MF494525
TR64	Zonguldak	<i>ibera</i>	MF494327	MF494526
TR65	Zonguldak	<i>ibera</i>	MF494406	MF494508
TR66	Karapınar	<i>ibera</i>	MF494308	
TR67	Araç_Kastamonu road	<i>ibera</i>	MF494331	MF494530
TR68	Taşköprü	<i>ibera</i>	MF494335	MF494534
TR69	İnebolu	<i>ibera</i>	MF494311	MF494513
TR70	Amasra	<i>ibera</i>	MF494352	MF494551
TR71	Şarköy_Evreşe road	<i>ibera</i>	MF494312	MF494514
TR72	Truva	<i>ibera</i>	MF494353	MF494552
TR73	Truva	<i>ibera</i>	MF494354	MF494553
TR74	Balıkesir	<i>ibera</i>	MF494355	MF494554
TR75	Balıkesir	<i>ibera</i>	MF494356	MF494555
TR76	Bandırma	<i>ibera</i>	MF494357	MF494556
TR77	Bursa	<i>ibera</i>	MF494358	MF494557
TR78	Bursa	<i>ibera</i>	MF494359	MF494558
TR79	Bursa	<i>ibera</i>	MF494360	MF494559
TR80	Bilecik	<i>ibera</i>	MF494361	MF494560
TR81	Amasra	<i>ibera</i>	MF494362	MF494561
TR82	Bilecik	<i>ibera</i>	MF494363	MF494562
TR83	Bilecik	<i>ibera</i>	MF494364	MF494563
TR84	Gölcük	<i>ibera</i>	MF494365	MF494564
TR85	Gölcük	<i>ibera</i>	MF494366	MF494565
TR86	Sandıklı_Dinar road	<i>ibera</i>	MF494313	
TR87	Çay_Afyon road	<i>ibera</i>	MF494367	
TR88	Tavas	<i>ibera</i>	MF494368	MF494566
TR89	Mengen	<i>ibera</i>	MF494369	MF494567
TR90	Safranbolu	<i>ibera</i>	MF494370	MF494568
TR91	İşcehisar	<i>ibera</i>	MF494373	MF494571
TR92	Çay	<i>ibera</i>	MF494314	
TR93	Harmanlı_Burdur road	<i>ibera</i>	MF494374	MF494572
TR94	Adıyaman	<i>terrestris</i>		MF494409
TR95	Diyarbakır	<i>terrestris</i>	MF494277	MF494479
TR96	Batman	<i>terrestris</i>	MF494230	MF494432
TR97	Eruh	<i>terrestris</i>	MF494237	MF494439
TR98	Diyarbakır	<i>terrestris</i>	MF494250	MF494452
TR99	Diyarbakır	<i>terrestris</i>	MF494227	MF494429
TR100	Dört Yol	<i>terrestris</i>	MF494216	MF494418
TR101	Dört Yol	<i>terrestris</i>	MF494217	MF494419
TR102	Maraş	<i>terrestris</i>	MF494218	MF494420
TR103	Antakya	<i>terrestris</i>	MF494219	MF494421
TR104	Dört Yol	<i>terrestris</i>	MF494294	MF494496

Sample	Locality	Clade	GenBank No	
			CytB	ND4
TR105	Kırkhan	<i>terrestris</i>	MF494220	MF494422
TR106	Kilis	<i>terrestris</i>	MF494295	MF494497
TR107	Malatya	<i>terrestris</i>	MF494221	MF494423
TR108	Maraş	<i>terrestris</i>	MF494296	MF494498
TR109	Kadirli	<i>terrestris</i>	MF494224	MF494426
TR110	İskenderun	<i>terrestris</i>	MF494226	MF494428
TR111	Maraş	<i>terrestris</i>	MF494315	
TR112	Antakya	<i>terrestris</i>	MF494238	MF494440
TR113	Çullu	<i>terrestris</i>	MF494240	MF494442
TR114	Gaziantep	<i>terrestris</i>	MF494268	MF494470
TR115	Gaziantep	<i>terrestris</i>	MF494269	MF494471
TR116	Adıyaman	<i>terrestris</i>	MF494245	MF494447
TR117	Malatya	<i>terrestris</i>	MF494270	MF494472
TR118	Kilis-Hassa road	<i>terrestris</i>	MF494271	MF494473
TR119	Malatya	<i>terrestris</i>	MF494245	MF494480
TR120	Gazipaşa-Anamur road	<i>terrestris</i>	MF494208	MF494410
TR121	Akseki	<i>terrestris</i>	MF494209	MF494411
TR122	Gazipaşa-Anamur road	<i>terrestris</i>	MF494248	MF494450
TR123	Silifke-Muş road	<i>terrestris</i>	MF494274	MF494476
TR124	Bozyazı-Gülner road	<i>terrestris</i>	MF494287	MF494489
TR125	Gazipaşa-Anamur road	<i>terrestris</i>	MF494288	MF494490
TR126	İncirli	<i>terrestris</i>	MF494213	MF494415
TR127	İncirli	<i>terrestris</i>	MF494259	MF494461
TR128	Adana	<i>terrestris</i>	MF494292	MF494494
TR129	Ceyhan	<i>terrestris</i>	MF494214	MF494416
TR130	Ceyhan	<i>terrestris</i>	MF494215	MF494417
TR131	Dört Yol	<i>terrestris</i>	MF494261	MF494463
TR132	Dört Yol	<i>terrestris</i>	MF494262	MF494464
TR133	İncirli	<i>terrestris</i>	MF494263	MF494465
TR134	İncirli	<i>terrestris</i>	MF494293	
TR135	Isparta_Ağlasun road	<i>terrestris</i>	MF494267	MF494469
TR136	Karapınar	<i>terrestris</i>	MF494247	MF494449
TR137	Perge	<i>terrestris</i>	MF494275	MF494477
TR138	Eğirdir	<i>terrestris</i>	MF494276	MF494478
TR139	Isparta_Ağlasun road	<i>terrestris</i>	MF494251	MF494453
TR140	Kızılağaç	<i>terrestris</i>	MF494252	MF494454
TR141	Günlüklü	<i>terrestris</i>	MF494253	MF494455
TR142	Günlüklü	<i>terrestris</i>	MF494279	MF494481
TR143	Günlüklü	<i>terrestris</i>	MF494280	MF494482
TR144	Letoon	<i>terrestris</i>	MF494281	MF494483
TR145	Letoon	<i>terrestris</i>	MF494282	MF494484
TR146	Letoon	<i>terrestris</i>	MF494283	MF494485
TR147	Kalkan-Kaş road	<i>terrestris</i>	MF494284	MF494486
TR148	Demre	<i>terrestris</i>	MF494285	MF494487
TR149	Kumluca_Kemer road	<i>terrestris</i>	MF494257	MF494459
TR150	Eğirdir	<i>terrestris</i>	MF494291	MF494493
TR151	Kızılot_Akseki road	<i>terrestris</i>	MF494210	MF494459
TR152	Manavgat_Akseki road	<i>terrestris</i>	MF494254	MF494456
TR153	Kızılot_Akseki road	<i>terrestris</i>	MF494256	MF494458
TR154	Hadim	<i>terrestris</i>	MF494255	MF494457
TR155	Hadim	<i>terrestris</i>	MF494289	MF494491
TR156	Elazığ	<i>terrestris</i>	MF494212	MF494414
TR157	Elazığ	<i>terrestris</i>	MF494258	MF494460
TR158	Yelkenli	<i>terrestris</i>	MF494228	MF494430

Sample	Locality	Clade	GenBank No	
			CytB	ND4
TR159	Yelkenli	<i>terrestris</i>	MF494229	MF494431
TR160	Mercimekkale	<i>terrestris</i>	MF494234	MF494436
TR161	Mercimekkale	<i>terrestris</i>	MF494260	MF494462
TR162	Mercimekkale	<i>terrestris</i>	MF494273	MF494475
TR163	Erciş	<i>terrestris</i>	MF494242	MF494444
TR164	Erciş	<i>terrestris</i>	MF494265	MF494467
TR165	Yelkenli	<i>terrestris</i>	MF494239	MF494441
TR166	Yelkenli	<i>terrestris</i>	MF494264	MF494466
TR167	Yelkenli	<i>terrestris</i>	MF494241	MF494443
TR168	Batman	<i>terrestris</i>	MF494290	MF494492
TR169	Genç, Bingöl	<i>terrestris</i>	MF494233	MF494435
TR170	Genç, Bingöl	<i>terrestris</i>	MF494266	MF494468
TR171	Genç, Bingöl	<i>terrestris</i>	MF494244	MF494446
TR172	Genç, Bingöl	<i>terrestris</i>	MF494272	MF494474
TR173	Şanlıurfa	<i>terrestris</i>	MF494246	MF494448
TR174	Batman	<i>terrestris</i>	MF494232	MF494434
TR175	Diyarbakır	<i>terrestris</i>	MF494243	MF494445
TR176	Mardin	<i>terrestris</i>	MF494236	MF494438
TR177	Diyarbakır	<i>terrestris</i>	MF494286	MF494488
TR178	Mardin	<i>terrestris</i>	MF494235	MF494437
TR179	Batman	<i>terrestris</i>	MF494231	MF494433
TR180	Antakya	<i>terrestris</i>	MF494225	MF494427
TR181	Antakya	<i>terrestris</i>	MF494249	MF494451
TR182	Saimbeyli	<i>terrestris</i>	MF494222	MF494424
TR183	Saimbeyli	<i>terrestris</i>	MF494223	MF494425
TR184	Malatya	<i>terrestris</i>	MF494211	MF494413
TR185	Aralık	<i>armeniaca</i>	MF494408	MF494599
TR186	Aralık	<i>armeniaca</i>	MF494407	MF494603
TR187	Aralık	<i>armeniaca</i>	MF494401	MF494600
TR188	Aralık	<i>armeniaca</i>	MF494403	MF494602
TR189	Aralık	<i>armeniaca</i>	MF494402	MF494601
TR190	Yüksekova	<i>buxtoni</i>	MF494390	MF494588
TR191	Yüksekova	<i>buxtoni</i>	MF494400	MF494598
TR192	Yüksekova	<i>buxtoni</i>	MF494393	MF494591
TR193	Yüksekova	<i>buxtoni</i>	MF494397	MF494595
TR194	Başkale	<i>buxtoni</i>	MF494394	MF494592
TR195	Başkale	<i>buxtoni</i>	MF494395	MF494593
TR196	Başkale	<i>buxtoni</i>	MF494396	MF494594
TR197	Şırnak	<i>buxtoni</i>	MF494391	MF494589
TR198	Şırnak	<i>buxtoni</i>	MF494392	MF494590
TR199	Şırnak	<i>buxtoni</i>	MF494398	MF494596
TR200	Şırnak	<i>buxtoni</i>	MF494399	MF494597
TR201	Acipayam	<i>ibera</i>	MF494375	MF494569

## Appendix 2.

Locality	Marker	MtDNA lineage	Genbank no	Reference
Araxes River Valley, Turkey	CytB	<i>armeniaca</i>	AM230957	Fritz et al. 2007
SW Beylagan near Dashburun, Azerbaijan	CytB	<i>armeniaca</i>	AM230967	Fritz et al. 2007
SW Beylagan near Dashburun, Azerbaijan	CytB	<i>armeniaca</i>	AM230969	Fritz et al. 2007
Kolani, Azarbaijan	CytB	<i>armeniaca</i>	AM230975	Fritz et al. 2007
Kolani, Azarbaijan	CytB	<i>armeniaca</i>	AM230976	Fritz et al. 2007
Absheron Peninsula, Azarbaijan	CytB	<i>armeniaca</i>	AM230981	Fritz et al. 2007
Absheron Peninsula, Azarbaijan	CytB	<i>armeniaca</i>	AM230982	Fritz et al. 2007
Zelenomorsk, Dagestan, Russia	CytB	<i>armeniaca</i>	AM231000	Fritz et al. 2007
Armavir, Armenia	CytB	<i>armeniaca</i>	HF954121	Mashkaryan et al. 2013
Armavir, Armenia	CytB	<i>armeniaca</i>	HF954122	Mashkaryan et al. 2013
Urtsadzor, Armenia	CytB	<i>armeniaca</i>	HF954136	Mashkaryan et al. 2013
Tcobi, Nagorno Karabakh	CytB	<i>armeniaca</i>	HF954139	Mashkaryan et al. 2013
Tcobi, Nagorno Karabakh	CytB	<i>armeniaca</i>	HF954141	Mashkaryan et al. 2013
Tcobi, Nagorno Karabakh	CytB	<i>armeniaca</i>	HF954143	Mashkaryan et al. 2013
Tigranavan, Nagorno Karabakh	CytB	<i>armeniaca</i>	HF954151	Mashkaryan et al. 2013
Nrnadzor, Armenia	CytB	<i>armeniaca</i>	HF954156	Mashkaryan et al. 2013
Nowshar near Manjil, Iran	CytB	<i>buxtoni</i>	AM230958	Fritz et al. 2007
S Resht: between Saravan and Rostamabad, Iran	CytB	<i>buxtoni</i>	AM230959	Fritz et al. 2007
S Resht: between Saravan and Rostamabad, Iran	CytB	<i>buxtoni</i>	AM230961	Fritz et al. 2007
Sefid Rud, Iran	CytB	<i>buxtoni</i>	AM230962	Fritz et al. 2007
East Esfahan, Iran	CytB	<i>buxtoni</i>	AM230989	Fritz et al. 2007
Iran	CytB	<i>buxtoni</i>	AM230991	Fritz et al. 2007
East Azarbaijan Province, Iran	CytB	<i>buxtoni</i>	HF954160	Mashkaryan et al. 2013
Zanjan, Iran	CytB	<i>buxtoni</i>	HF954161	Mashkaryan et al. 2013
Nrnadzor, Armenia	CytB	<i>buxtoni</i>	HF954162	Mashkaryan et al. 2013
Albena, Bulgaria	CytB	<i>ibera</i>	AJ888349	Fritz et al. 2007
Kos Island, Greece	CytB	<i>ibera</i>	AJ888351	Fritz et al. 2007
Kos Island, Greece	CytB	<i>ibera</i>	AJ888352	Fritz et al. 2007
SE Anapa, Russia	CytB	<i>ibera</i>	AM230974	Fritz et al. 2007
Katekh, Azerbaijan	CytB	<i>ibera</i>	AM231009	Fritz et al. 2007
Zelezino, Bulgaria	CytB	<i>ibera</i>	AM231012	Fritz et al. 2007
Mtskheta, Bulgaria	CytB	<i>ibera</i>	AM231013	Fritz et al. 2007
E Alexandroupolis, Greece	CytB	<i>ibera</i>	AM231014	Fritz et al. 2007
Skopje, Repuc. of Macedonia	CytB	<i>ibera</i>	AM231017	Fritz et al. 2007
Histria, Romania	CytB	<i>ibera</i>	AM231018	Fritz et al. 2007
Histria, Romania	CytB	<i>ibera</i>	AM231019	Fritz et al. 2007
Menemen, Turkey	CytB	<i>ibera</i>	AM231021	Fritz et al. 2007
Tavush, Armenia	CytB	<i>ibera</i>	HF954117	Mashkaryan et al. 2013
Noyemberyan, Armenia	CytB	<i>ibera</i>	HF954118	Mashkaryan et al. 2013
Armavir, Armenia	CytB	<i>ibera</i>	HF954125	Mashkaryan et al. 2013
	CytB	<i>outgroup</i>	DQ080042	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080043	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080044	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080045	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080046	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080047	Parham et al. 2006b
	CytB	<i>outgroup</i>	DQ080048	Parham et al. 2006
Jarash, Jordan	CytB	<i>terrestris</i>	AJ888346	Fritz et al. 2007
Anamur, Turkey	CytB	<i>terrestris</i>	AJ888347	Fritz et al. 2007
Gazipaşa	CytB	<i>terrestris</i>	AJ888348	Fritz et al. 2007
Van, Turkey	CytB	<i>terrestris</i>	AJ888353	Fritz et al. 2007
Van, Turkey	CytB	<i>terrestris</i>	AJ888354	Fritz et al. 2007
Seydişehir, Turkey	CytB	<i>terrestris</i>	AJ888355	Fritz et al. 2007
Serik, Turkey	CytB	<i>terrestris</i>	AJ888356	Fritz et al. 2007

Locality	Marker	MtDNA lineage	Genbank no	Reference
Tiberias, Israel	CytB	<i>terrestris</i>	AM230946	Fritz et al. 2007
Tiberias, Israel	CytB	<i>terrestris</i>	AM230947	Fritz et al. 2007
Jabal Duruz, Syria	CytB	<i>terrestris</i>	AM230954	Fritz et al. 2007
Jabal Duruz, Syria	CytB	<i>terrestris</i>	AM230956	Fritz et al. 2007
Sicily, Italy	CytB	<i>terrestris</i>	AM230970	Fritz et al. 2007
NW Aleppo, Syria	CytB	<i>terrestris</i>	AM230992	Fritz et al. 2007
NW Aleppo, Syria	CytB	<i>terrestris</i>	AM230993	Fritz et al. 2007
Mardin	CytB	<i>terrestris</i>	AM230994	Fritz et al. 2007
Hilvan, Turkey	CytB	<i>terrestris</i>	AM230995	Fritz et al. 2007
Adiyaman, Turkey	CytB	<i>terrestris</i>	AM230996	Fritz et al. 2007
Adiyaman, Turkey	CytB	<i>terrestris</i>	AM230997	Fritz et al. 2007
Side, Turkey	CytB	<i>terrestris</i>	AM231002	Fritz et al. 2007
W Side, Turkey	CytB	<i>terrestris</i>	AM231003	Fritz et al. 2007
W Side, Turkey	CytB	<i>terrestris</i>	AM231004	Fritz et al. 2007
Mersin, Turkey	CytB	<i>terrestris</i>	AM231005	Fritz et al. 2007
Karmel Mts., Israel	CytB	<i>terrestris</i>	AM231006	Fritz et al. 2007
Van, Turkey	CytB	<i>terrestris</i>	AM231022	Fritz et al. 2007
Kuçüksu, Van	CytB	<i>terrestris</i>	AM231023	Fritz et al. 2007
Avand, Iran	CytB	<i>zarudyni</i>	AM230983	Fritz et al. 2007
Neyriz, Iran	CytB	<i>zarudyni</i>	AM230986	Fritz et al. 2007
Maymand, Iran	CytB	<i>zarudyni</i>	AM230987	Fritz et al. 2007
Nir, Iran	CytB	<i>zarudyni</i>	AM230990	Fritz et al. 2007
Saghand, Iran	CytB	<i>zarudyni</i>	AM230998	Fritz et al. 2007
Tabas, Iran	CytB	<i>zarudyni</i>	AM230999	Fritz et al. 2007
Armenia	ND4	<i>armeniaca</i>	EF100755	Parham et al. 2006
	ND4	<i>buxtoni</i>	EF100749	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100750	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100751	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100752	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100753	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100754	Parham et al. 2006
NW Iran	ND4	<i>buxtoni</i>	EF100754	Parham et al. 2006
	ND4	<i>buxtoni</i>	HE585809	Anadon et al. unpubl.
Georgia	ND4	<i>ibera</i>	EF100737	Parham et al. 2006
NW Turkey	ND4	<i>ibera</i>	EF100739	Parham et al. 2006
NW Turkey	ND4	<i>ibera</i>	EF100740	Parham et al. 2006
	ND4	<i>outgroup</i>	DQ080042	Parham et al. 2006b
	ND4	<i>outgroup</i>	DQ080043	Parham et al. 2006b
	ND4	<i>outgroup</i>	DQ080044	Parham et al. 2006b
	ND4	<i>outgroup</i>	DQ080045	Parham et al. 2006
	ND4	<i>outgroup</i>	DQ080046	Parham et al. 2006b
	ND4	<i>outgroup</i>	DQ080047	Parham et al. 2006b
	ND4	<i>outgroup</i>	EF100728	Parham et al. 2006
	ND4	<i>terrestris</i>	DQ080050	Parham et al. 2006b
East Iran	ND4	<i>zarudyni</i>	EF100741	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100742	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100742	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100743	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100744	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100745	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100746	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100747	Parham et al. 2006
East Iran	ND4	<i>zarudyni</i>	EF100748	Parham et al. 2006
Khorasan Province, Iran	ND4	<i>zarudyni</i>	GQ855763	Parham et al. 2012