

ID_Ref	sample ID	Previous ID	Morphospecies	Country	Locality	AccN ND2+ND3	AccN ND2	AccN ND3	Haplogroup	MHG	HaploID	Reference						
1	grRi-01	Hotz17357	ridibundus/kurtmuelli	Greece	Aliartos	AM749705	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
2	grRi-02	Hotz17359	ridibundus	Greece	Aliartos	AM749709	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
3	grRi-03	-	ridibundus	Greece	Aliartos	AM749710	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
4	grRi-04	-	ridibundus/kurtmuelli	Greece	Kalanistra	AM749696	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
5	grRi-05	ZMB49804	ridibundus	Greece	Kalanistra	-	AM900644b	AJ310329	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
6	grRi-06	-	ridibundus/kurtmuelli	Greece	Kaminia	AM749699	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
7	grRi-07	-	ridibundus/kurtmuelli	Greece	Kavasilas	AM749697	-	-	European ridibundus	MHG1	AM749697	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
8	grRi-08	-	ridibundus/kurtmuelli	Greece	Kavasilas	AM749702	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
9	grRi-09	Hotz19528	ridibundus	Greece	Kavasilas	-	AM900644c	AM749697	European ridibundus	MHG1	AM749697	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
10	grRi-10	-	ridibundus/kurtmuelli	Greece	Kythira	AM749700	-	-	European ridibundus	MHG1	AM749700	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
11	grRi-11	-	ridibundus	Greece	Kythira	AM900645	-	-	European ridibundus	MHG1	AM749700	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
12	grRi-12	-	ridibundus	Greece	Kythira	AM900646	-	-	European ridibundus	MHG1	AM749700	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
13	grRi-13	-	ridibundus/kurtmuelli	Greece	Limni Keriou (Zakynthos)	AM749695	-	-	European ridibundus	MHG1	AM749695	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
14	grRi-14	-	ridibundus/kurtmuelli	Greece	Limni Keriou (Zakynthos)	AM749698	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
15	grRi-15	-	ridibundus	Greece	Limni Keriou (Zakynthos)	AM900638	-	-	European ridibundus	MHG1	AM749695	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
16	grRi-16	-	ridibundus	Greece	Limni Keriou (Zakynthos)	AM900639	-	-	European ridibundus	MHG1	AM749695	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
17	grRi-17	-	ridibundus	Greece	Limni Keriou (Zakynthos)	AM900644	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
18	grRi-18	-	ridibundus	Greece	Mistros	AM749706	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
19	grRi-19	-	ridibundus	Greece	Mistros	AM749708	-	-	European ridibundus	MHG1	AM749708	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
20	grRi-20	-	ridibundus	Greece	Mistros	AM900653	-	-	European ridibundus	MHG1	AM749708	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
21	grRi-21	-	ridibundus/kurtmuelli	Greece	Nea Manolada	AM749703	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
22	grRi-22	-	ridibundus	Greece	Nea Manolada	AM900642	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
23	grRi-23	-	ridibundus	Greece	Paradisos	AM749713	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
24	grRi-24	-	ridibundus	Greece	Peloponnisos, lake Stimpfalias	AM900640	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
25	grRi-25	-	ridibundus	Greece	Peloponnisos, lake Stimpfalias	AM900641	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs Phylogenetic relationships among four new complete mitogenome sequences of Pelophylax (Amphibia: Anura) from the Balkans and Cyprus						
26	grku-26	-	kurtmuelleri	Greece	Skala	KP814011	-	-	European ridibundus	MHG1	AM749696							
27	grRi-27	-	ridibundus/kurtmuelli	Greece	Skala	AM749701	-	-	European ridibundus	MHG1	AM749701	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
28	grRi-28	-	ridibundus	Greece	Skala	AM900662	-	-	European ridibundus	MHG1	AM749701	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
29	mkRi-29	-	ridibundus	Macedonia	Dojransko lake	AM900649	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
30	mkRi-30	ZMB46692	ridibundus	Macedonia	Lake Dojran	-	AM900652b	AM900653	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
31	aiRi-31	-	ridibundus/kurtmuelli	Albania	Durres	AM749704	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
32	rsRi-32	-	ridibundus	Serbia	Beograd	AM900655	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
33	roRi-33	-	ridibundus	Romania	Sfintu Gheorghe stream (mil	AM900650	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
34	roRi-34	-	ridibundus	Romania	Sfintu-Gheorghe-stream (mil	AM900658	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
35	roRi-35	ZMB47434	ridibundus	Romania	Sfintu-Gheorghe-stream, mili	-	AM900652c	AJ310329	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
36	bgRi-36	-	ridibundus	Bulgaria	Alepu swamps near Sozopol	AM900654	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
37	bgRi-37	-	ridibundus	Bulgaria	Nesebar	AM749712	-	-	European ridibundus	MHG1	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
38	uaRi-38	-	ridibundus	Ukraine	Kyiv	AM900651	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
39	plRi-39	-	ridibundus	Poland	Popowo, Goplo	JN627421	-	-	European ridibundus	MHG1	AM749711	Mitochondrial genome organization and divergence in hybridizing central European waterfrogs of the Pelophylax esculentus complex (Anura, Ranidae)						
40	plRi-40	-	ridibundus	Poland	Poznan	AM900660	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
41	plRi-41	-	ridibundus	Poland	Rafa	JN627423	-	-	European ridibundus	MHG1	AM749711	Mitochondrial genome organization and divergence in hybridizing central European waterfrogs of the Pelophylax esculentus complex (Anura, Ranidae)						
42	skRi-42	-	ridibundus	Slovakia	Bratislava-Devin	AM900656	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
43	skRi-43	-	ridibundus	Slovakia	Brodske	AM900657	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
44	sKs-01	-	esculentus	Slovakia	Brodské	KJ160678	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
45	sKs-02	-	esculentus	Slovakia	Brodské	KJ160679	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
46	sKs-03	-	esculentus	Slovakia	Brodské	KJ160680	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
47	skRi-44	-	ridibundus	Slovakia	Brodské	KJ160681	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
48	skRi-45	-	ridibundus	Slovakia	Brodské	KJ160682	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
49	sKs-04	-	esculentus	Slovakia	Devin	KJ160671	-	-	European ridibundus	MHG1	-	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
50	sKs-05	-	esculentus	Slovakia	Devin	KJ160672	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
51	skRi-46	-	ridibundus	Slovakia	Devin	KJ160673	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
52	sKs-06	-	esculentus	Slovakia	Devin	KJ160674	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
53	skRi-47	-	ridibundus	Slovakia	Devin	KJ160675	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
54	skRi-48	-	ridibundus	Slovakia	Devin	KJ160676	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
55	sKs-07	-	esculentus	Slovakia	Devin	KJ160677	-	-	European ridibundus	MHG1	AM749711	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex						
56	deRi-49	-	ridibundus	Germany	Lebus near Frankfurt/O.	AM900647	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
57	frRi-50	-	ridibundus	France	Aramon	AM749707	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
58	frRi-51	-	ridibundus	France	St. Etienne de Gres	AM900661	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
59	lvRi-52	-	ridibundus	Latvia	near Bulduri	AM900652	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
60	lvRi-53	-	ridibundus	Latvia	near Bulduri	AM900659	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
61	liRi-54	-	ridibundus	Lithuania	Astagai	AM900648	-	-	European ridibundus	MHG1	AM749707	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
62	ruRi-55	-	ridibundus	Russia	Moscow	AM749711	-	-	European ridibundus	MHG1	AM749711	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
63	egRi-56	-	ridibundus	Egypt	Shahhat (Cyrene)	AM900643	-	-	European ridibundus	MHG1	AM749696	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs						
64	joBd-01	-	bedriagae	Jordan	?	KP260932	-	-	The Levant	MHG2	-	Comparative analyses of the complete mitochondrial genomes of Pelophylax sp. (Anura, Ranidae) from the Middle East and Central Asia suggest different Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus						
65	joBd-02	J-06-54	bedriagae	Jordan	Al Kerak	-	LN794276	LN794295	The Levant	MHG2	LN794308							
66	joBd-03	ZFMK63535	bedriagae	Jordan	Amman	-	GU812076	AJ310321	The Levant	MHG2	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura) Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus						
67	joBd-04	J-01-57	bedriagae	Jordan	Bab Amman	-	LN794278	AJ310321	The Levant	MHG2	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus						
68	joBd-05	J-01-55	bedriagae	Jordan	Bab Amman	-	LN794277	GU812158	The Levant	MHG2	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus						
69	joBd-06	J-03-36	bedriagae	Jordan	Jesus Baptism site	-	LN794283	GU812158	The Levant	MHG2	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus						

70	joBd-07	J-04_41	bedriagae	Jordan	Mulaik Thoba	-	LN794272	GU812158	<i>The Levant</i>	MHG2	LN794292	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
71	joBd-08	J-04_51	bedriagae	Jordan	Mulaik Thoba	-	LN794273	LN794302	<i>The Levant</i>	MHG2	LN794308	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
72	joBd-09	J-04_52	bedriagae	Jordan	Mulaik Thoba	-	LN794274	LN794303	<i>The Levant</i>	MHG2	LN794308	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
73	joBd-10	J-04_32	bedriagae	Jordan	Mulaik Thoba	-	LN794293	LN794300	<i>The Levant</i>	MHG2	LN794308	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
74	joBd-11	J-04_33	bedriagae	Jordan	Mulaik Thoba	-	LN794294	LN794301	<i>The Levant</i>	MHG2	LN794308	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
75	joBd-12	J-04_30	bedriagae	Jordan	Mulaik Thoba	-	LN794292	GU812158	<i>The Levant</i>	MHG2	LN794292	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
76	joBd-13	J-04_53	bedriagae	Jordan	Mulaik Thoba	-	LN794308	LN794304	<i>The Levant</i>	MHG2	LN794308	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
77	joBd-14	J-05_45	bedriagae	Jordan	Wadi Mujib	-	LN794279	LN794296	<i>The Levant</i>	MHG2	LN794280	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
78	joBd-15	J-05_46	bedriagae	Jordan	Wadi Mujib	-	LN794280	LN794297	<i>The Levant</i>	MHG2	LN794280	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
79	joBd-16	J-05_47	bedriagae	Jordan	Wadi Mujib	-	LN794281	LN794298	<i>The Levant</i>	MHG2	LN794282	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
80	joBd-17	J-05_48	bedriagae	Jordan	Wadi Mujib	-	LN794282	LN794299	<i>The Levant</i>	MHG2	LN794282	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
81	joBd-18	ZFMK64390	bedriagae	Jordan	Wadi Mujib	-	GU812075	GU812158	<i>The Levant</i>	MHG2	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
82	syBd-19	ZFMK64945	bedriagae	Syria	As Suwayda, Jabel ad Duruz	-	GU812077	AJ310319	<i>The Levant</i>	MHG2	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
83	syBd-20	ZFMK60903	bedriagae	Syria	BurJafitta, Ansari mountains	-	GU812073	AJ310320	<i>The Levant</i>	MHG2	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
84	syBd-21	ZFMK57959	bedriagae	Syria	Qal'at al Hsin	-	GU812074	AJ310322	<i>The Levant</i>	MHG2	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
85	cyBd-22	-	cf. bedriagae	Cyprus	Nicosia-1	-	GU812078	AJ310334	<i>Cyprus</i>	MHG3	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
86	cyBd-23	-	cf. bedriagae	Cyprus	Troodos Dam	KP814009	-	-	<i>Cyprus</i>	MHG3	-	Phylogenetic relationships among four new complete mitogenome sequences of Pelophylax (Amphibia: Anura) from the Balkans and Cyprus
87	cyBd-24	ZFMK59099	bedriagae	Cyprus	Troodos	-	GU812079	AJ310334	<i>Cyprus</i>	MHG3	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
88	trBd-25	-	cf. bedriagae	Turkey	?	KP260934	-	-	<i>Cilician West</i>	MHG4	GU812083	Comparative analyses of the complete mitochondrial genomes of Pelophylax sp. (Anura, Ranidae) from the Middle East and Central Asia suggest different
89	trBd-26	AMPH\SUR\203	cf. bedriagae	Turkey	Çevlik District, Antakya	-	GU812080	AJ313135	<i>Cilician West</i>	MHG4	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
90	trBd-27	AMPH\SUR\202	cf. bedriagae	Turkey	Çevlik District, Antakya	-	GU812082	AJ313135	<i>Cilician West</i>	MHG4	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
91	trBd-28	Hotz17303	cf. bedriagae	Turkey	Ceyhan	-	GU812083	AJ313135	<i>Cilician West</i>	MHG4	GU812083	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
92	trBd-29	Hotz17305	cf. bedriagae	Turkey	Ceyhan	-	GU812081	AJ313135	<i>Cilician West</i>	MHG4	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
93	trBd-30	CA1430	cf. bedriagae	Turkey	Mersin-Erdemli	-	LN794291	GU812163	<i>Cilician West</i>	MHG4	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
94	trBd-31	OBMB831343	cf. bedriagae	Turkey	Hatay Kırıkhan	-	GU812085	GU812170	<i>Cilician East</i>	MHG5	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
95	trBd-32	OBMB79335	cf. bedriagae	Turkey	Kilis-Gaziantep road	-	GU812084	GU812170	<i>Cilician East</i>	MHG5	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
96	trBd-33	OBMBCA46364	cf. bedriagae	Turkey	Narlı	-	GU812087	GU812169	<i>Cilician East</i>	MHG5	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
97	trBd-34	OBMBCA46356	cf. bedriagae	Turkey	Pazarlık	-	GU812086	GU812169	<i>Cilician East</i>	MHG5	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
98	cyBd-35	Hotz19410	cf. bedriagae	Cyprus	Northern Cyprus	-	GU812088	GQ902088	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
99	grBd-36	Hotz17325 et al	cf. bedriagae	Greece	Ikaria	-	GU812090	GU812180	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
100	trBd-37	ZFMK40195 et al	cf. bedriagae	Turkey	Alanya	-	GU812091	AJ310314	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
101	trBd-38	Hotz17310	cf. bedriagae	Turkey	Beyşehir Lake	-	GU812089	AJ313132	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
102	trBd-39	CA1909	cf. bedriagae	Turkey	Karaman-Belpınarı	-	LN794284	AJ310314	cf. caralitans	MHG6a	LN794289	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
103	trBd-40	CA1907	cf. bedriagae	Turkey	Karaman-Yeşilidere	-	LN794285	AJ310314	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
104	trBd-41	CA1465	cf. bedriagae	Turkey	Konya-Mehmetali dam	-	LN794289	AJ310314	cf. caralitans	MHG6a	LN794289	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
105	trBd-42	CA1466	cf. bedriagae	Turkey	Konya-Mehmetali dam	-	LN794290	GQ902088	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
106	trBd-43	CA1453	cf. bedriagae	Turkey	Lake Beyşehir	-	LN794286	LN794305	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
107	trBd-44	CA1454	cf. bedriagae	Turkey	Lake Beyşehir	-	LN794287	LN794306	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
108	trBd-45	CA1456	cf. bedriagae	Turkey	Lake Beyşehir	-	LN794288	LN794307	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
109	trBd-46	Hotz17313	cf. bedriagae	Turkey	Lake Beyşehir	-	GU812089b	AJ313133	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
110	trBd-47	CA1458	cf. bedriagae	Turkey	Seydişehir	-	LN794275	GQ902088	cf. caralitans	MHG6a	-	Genetic evidence for human-mediated introduction of Anatolian water frogs (Pelophylax cf. bedriagae) to Cyprus (Amphibia: Ranidae)
111	trBd-48	Hotz19394 et al	cf. bedriagae	Turkey	Silifke	-	GU812092	AJ310314	cf. caralitans	MHG6a	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
112	grBd-49	Hotz18167 et al	cf. bedriagae	Greece	Apollakkia/Rhodos	-	GU812095	GU812183	cf. cerignensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
113	grBd-50	Hotz17207 et al	cf. bedriagae	Greece	Olympos/Karpathos	-	GU812093	GU812181	cf. cerignensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
114	trBd-51	RCA48214	cf. bedriagae	Turkey	Fethiye	-	GU812097	GQ902087	cf. cerignensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
115	trBd-52	RCA48215	cf. bedriagae	Turkey	Fethiye	-	GU812098	GU812184	cf. cerignensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
116	trBd-53	ZFMK21047	cf. bedriagae	Turkey	Kas	-	GU812094	GQ902087	cf. cerignensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge

117	trBd-54	CA07217	cf. bedriagae	Turkey	Kas	-	GU812096	GU812181	cf. cerigensis	MHG6b	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
118	geBd-55	ZMB47390	cf. bedriagae	Georgia	Batumi	-	GU812112	AJ310337	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
119	geBd-56	ZMB47490	cf. bedriagae	Georgia	Batumi	-	GU812119	GU812199	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
120	geBd-57	ZMB44562	cf. bedriagae	Georgia	Sukhumi	-	GU812120	GU812199	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
121	geBd-58	ZMB44563	cf. bedriagae	Georgia	Sukhumi	-	GU812121	GU812199	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
122	grBd-59	-	cf. bedriagae	Greece	?	KP260928	-	-	cf. bedriagae sensu stricto	MHG6c	-	Comparative analyses of the complete mitochondrial genomes of Pelophylax sp. (Anura, Ranidae) from the Middle East and Central Asia suggest differen
123	grBd-60	Ploetner137.03 et al	cf. bedriagae	Greece	Chios	-	GU812102	GU812209	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
124	grBd-61	Ploetner146.03 et al	cf. bedriagae	Greece	Lesvos	-	GU812099	GU812209	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
125	grBd-62	Ploetner145.03	cf. bedriagae	Greece	Lesvos	-	GU812100	GU812209	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
126	grBd-63	Ploetner182.03	cf. bedriagae	Greece	Lesvos	-	GU812101	GU812209	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
127	grBd-64	Hotz17322	cf. bedriagae	Greece	Samos	-	GU812105	GU812209	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
128	grBd-65	Hotz17323	cf. bedriagae	Greece	Samos	-	GU812106	GU812203	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
129	kzBd-66	Sp.252	cf. bedriagae	Kazakhstan	Atyrau	-	GU812116	GQ902107	cf. bedriagae sensu stricto	MHG6c	-	Discordance between ventral color and mtDNA haplotype in the water frog Rana (ridibunda) caralitana 1988 Arkan
130	kzBd-67	Sp.254	cf. bedriagae	Kazakhstan	Atyrau	-	GU812115	GQ902107	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
131	ruBd-68	ZMB57380	cf. bedriagae	Russia	Dakhovskaya	-	GU812117	GU812200	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
132	ruBd-69	ZMB57388	cf. bedriagae	Russia	Dakhovskaya	-	GU812118	GU812200	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
133	trBd-70	Hotz16808 et al	cf. bedriagae	Turkey	Akcapinar	-	GU812107	AJ313131	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
134	trBd-71	Ploetner161.03	cf. bedriagae	Turkey	Akcapinar	-	GU812108	AJ313131	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
135	trBd-72	-	cf. bedriagae	Turkey	Ankara	-	GU812111	AJ310337	cf. bedriagae sensu stricto	MHG6c	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
136	trBd-73	Ploetner179.03	cf. bedriagae	Turkey	Edremit	-	GU812109	GQ902107	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
137	trBd-74	Ploetner180.03	cf. bedriagae	Turkey	Edremit	-	GU812110	GQ902107	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
138	trBd-75	Ploetner205.03	cf. bedriagae	Turkey	Foca	-	GU812103	GQ902114	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
139	trBd-76	Ploetner198.03	cf. bedriagae	Turkey	Foca	-	GU812104	GQ902114	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
140	trBd-77	Ploetner197.03	cf. bedriagae	Turkey	Foça	-	GU812113	GU812192	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
141	trBd-78	Ploetner199.03	cf. bedriagae	Turkey	Foça	-	GU812114	GU812192	cf. bedriagae sensu stricto	MHG6c	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
142	syBd-79	ZFMK61787	cf. bedriagae	Syria	Abu Kamal	-	GU812122	AJ310311	Euphrates	MHG6d	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
143	syBd-80	ZFMK61788	cf. bedriagae	Syria	Abu Kamal	-	GU812124	AJ310312	Euphrates	MHG6d	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
144	syBd-81	ZFMK61785	cf. bedriagae	Syria	Abu Kamal	-	GU812126	AJ310313	Euphrates	MHG6d	-	Divergence in mitochondrial DNA of Near Eastern water frogs with special reference to the systematic status of Cypriote and Anatolian populations (Anura
145	trBd-82	-	cf. bedriagae	Turkey	?	KP260929	-	-	Euphrates	MHG6d	-	Comparative analyses of the complete mitochondrial genomes of Pelophylax sp. (Anura, Ranidae) from the Middle East and Central Asia suggest differen
146	trBd-83	-	cf. bedriagae	Turkey	İstanbul	-	GU812125	AJ310337	Euphrates	MHG6d	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
147	trBd-84	AMPH(JRA)128	cf. bedriagae	Turkey	Tuzluca	-	GU812123	GU812212	Euphrates	MHG6d	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
148	tmBd-85	ZMB45638	cf. bedriagae	Turkmenistan	Ashkhabad	-	GU812127	AJ310317	Central Asia 1	MHG7	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
149	uzBd-86	-	cf. bedriagae	Uzbekistan	central Nuratau	-	GU812128	AJ310318	Central Asia 1	MHG7	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
150	uzBd-87	-	cf. bedriagae	Uzbekistan	central Nuratau	-	GU812129	AJ310318	Central Asia 1	MHG7	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
151	kzBd-88	ZMB46963	cf. bedriagae	Kazakhstan	Almaty (Alma-Ata)	-	GU812130	GU812229	Central Asia 2	MHG8	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
152	kyBd-89	L1 et al	cf. bedriagae	Kyrgyzstan	Bishkek	-	GU812131	GU812229	Central Asia 2	MHG8	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
153	irBd-90	AMPH(JRA)527	cf. bedriagae	Iran	Pasargad	-	GU812132	GU812230	Middle East	MHG9	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
154	grCr-01	-	cretensis	Greece	?	KM677928	-	-	-	-	-	Comparative analyses of the complete mitochondrial genomes of Pelophylax sp. (Anura, Ranidae) from the Middle East and Central Asia suggest differen
155	grCr-02	Hotz19852/ZMB56959	cretensis	Greece	Skinias/Crete	-	GU812136	GU812234	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
156	grCr-03	Hotz19854/ZMB56942	cretensis	Greece	Skinias/Crete	-	GU812137	AJ310336	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
157	grCr-04	Hotz19856/ZMB56960	cretensis	Greece	Demati/Crete	-	GU812138	AJ313136	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
158	grEp-01	Hotz19552	epiroticus	Greece	Lechena/Peloponnese	-	GU812141	GU812237	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
159	grEp-02	Hotz19421	epiroticus	Greece	Igoumenitsa	-	GU812139	GU812235	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
160	grEp-03	Ploetner181.03	epiroticus	Greece	Igoumenitsa	-	GU812140	GU812236	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
161	grEp-04	-	epiroticus	Greece	arta	KP814010	-	-	-	-	-	Phylogenetic relationships among four new complete mitogenome sequences of Pelophylax (Amphibia: Anura) from the Balkans and Cyprus
162	itBe-01	No.6311	bergeri	Italy	Metaponto	-	GU812133	GU812231	Bergeri	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
163	itBe-02	Hotz19586	bergeri	Italy	Tarsia	-	GU812134	GU812232	Bergeri	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
164	frBe-03	-	bergeri	France	Solenzero, Corsica (Solenz	-	GU812135	GU812233	Bergeri	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
165	dkRi-57	-	ridibundus	Denmark	NE Bornholm (near Østermar	AM749725	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
166	dkEs-08	-	esculentus	Denmark	near Bissrup	AM887952	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
167	dkEs-09	-	esculentus	Denmark	near Karrebaek	AM887953	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
168	dkEs-10	-	esculentus	Denmark	near Nejele	AM887951	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
169	dkEs-11	-	esculentus	Denmark	SE Bornholm (near Øster Son	AM887963	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
170	dkEs-12	-	esculentus	Denmark	Store Hareskov	AM887950	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
171	eeEs-13	-	esculentus	Estonia	NN 1	AM887968	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
172	eeLe-01	-	lessonae	Estonia	NN 2	AM749716	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
173	deRi-58	-	ridibundus	Germany	Lebus near Frankfurt/O.	AM749715	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
174	deEs-14	-	esculentus	Germany	Lebus near Frankfurt/O.	AM749720	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
175	deRi-59	-	ridibundus	Germany	Lebus near Frankfurt/O.	AM749721	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
176	deEs-15	-	esculentus	Germany	Lebus near Frankfurt/O.	AM749723	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
177	deRi-60	-	ridibundus	Germany	Lebus near Frankfurt/O.	AM887974	-	-	Lessonae	-	AM887974	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
178	deEs-16	-	esculentus	Germany	near Hohenhorst	AM749729	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
179	deEs-17	-	esculentus	Germany	near Hohenhorst	AM887949	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
180	deEs-18	-	esculentus	Germany	near Klepelshagen	AM887945	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
181	deEs-19	-	esculentus	Germany	near Klepelshagen	AM887946	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
182	deEs-20	-	esculentus	Germany	near Reinshagen	AM749722	-	-	Lessonae	-	AM749722	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
183	deEs-21	-	esculentus	Germany	near Retschow	AM887973	-	-	Lessonae	-	AM749722	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
184	deEs-22	-	esculentus	Germany	Rügen (near Bergen)	AM887948	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
185	deEs-23	-	esculentus	Germany	Rügen (near Selen)	AM887947	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
186	deEs-24	-	esculentus	Germany	Teschendorf	AM887967	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
187	itLe-02	-	lessonae	Italy	Carbonare	AM749726	-	-	Lessonae	-	AM749726	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
188	itLe-03	-	lessonae	Italy	Carbonare	AM887975	-	-	Lessonae	-	AM749726	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
189	lvLe-04	-	lessonae	Latvia	near Bulduri	AM887964	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
190	lvEs-25	-	esculentus	Latvia	Stikli	AM749724	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
191	ltLe-05	-	lessonae	Lithuania	Astagai	AM749730	-	-	Lessonae	-	JN627425	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
192	ltLe-06	-	lessonae	Lithuania	Makslunai	AM887965	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs

193	pLEs-26	-	esculentus	Poland	Kolczewo (Wolin)	AM749717	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
194	pLE-07	-	lessonae	Poland	Lesny Zakatek	JN627422	-	-	Lessonae	-	JN627425	Mitochondrial genome organization and divergence in hybridizing central European waterfrogs of the Pelophylax esculentus complex (Anura, Ranidae)
195	pLE-08	-	lessonae	Poland	Rogaczewo	AM887976	-	-	Lessonae	-	JN627425	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
196	pLEs-27	-	esculentus	Poland	Spytkowice	JN627424	-	-	Lessonae	-	AM749715	Mitochondrial genome organization and divergence in hybridizing central European waterfrogs of the Pelophylax esculentus complex (Anura, Ranidae)
197	pRI-61	-	ridibundus	Poland	Spytkowice	JN627425	-	-	Lessonae	-	JN627425	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
198	pLE-09	-	lessonae	Poland	Zurawiec	JN627426	-	-	Lessonae	-	JN627425	Mitochondrial genome organization and divergence in hybridizing central European waterfrogs of the Pelophylax esculentus complex (Anura, Ranidae)
199	roLe-10	-	lessonae	Romania	Caraoorman	AM887966	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
200	roLe-11	-	lessonae	Romania	Sfintu Gheorghe stream (milk)	AM749727	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
201	sKEs-28	-	esculentus	Slovakia	Brodské	KJ160647	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
202	sKRI-62	-	ridibundus	Slovakia	Brodské	KJ160652	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
203	sKE-12	-	lessonae	Slovakia	Brodské	KJ160661	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
204	sKEs-29	-	esculentus	Slovakia	Brodské	KJ160663	-	-	Lessonae	-	JN627425	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
205	sKEs-30	-	esculentus	Slovakia	Brodské	KJ160664	-	-	Lessonae	-	JN627425	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
206	sKE-13	-	lessonae	Slovakia	Brodské	KJ160667	-	-	Lessonae	-	KJ160669	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
207	sKRI-63	-	ridibundus	Slovakia	Devin	KJ160645	-	-	Lessonae	-	-	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
208	sKE-14	-	lessonae	Slovakia	Devin	KJ160646	-	-	Lessonae	-	KJ160650	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
209	sKRI-64	-	ridibundus	Slovakia	Devin	KJ160662	-	-	Lessonae	-	JN627425	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
210	sKE-15	-	lessonae	Slovakia	Devin	KJ160665	-	-	Lessonae	-	-	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
211	sKEs-31	-	esculentus	Slovakia	Devin	KJ160668	-	-	Lessonae	-	KJ160669	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
212	sKEs-32	-	esculentus	Slovakia	Devin	KJ160669	-	-	Lessonae	-	KJ160669	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
213	sKEs-33	-	esculentus	Slovakia	Kopac	KJ160648	-	-	Lessonae	-	KJ160657	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
214	sKEs-34	-	esculentus	Slovakia	Kopac	KJ160649	-	-	Lessonae	-	KJ160657	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
215	sKEs-35	-	esculentus	Slovakia	Kopac	KJ160650	-	-	Lessonae	-	KJ160650	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
216	sKEs-36	-	esculentus	Slovakia	Kopac	KJ160651	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
217	sKRI-65	-	ridibundus	Slovakia	Kopac	KJ160658	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
218	sKRI-66	-	ridibundus	Slovakia	Kopac	KJ160659	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
219	sKRI-67	-	ridibundus	Slovakia	Kopac	KJ160660	-	-	Lessonae	-	KJ160657	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
220	sKEs-37	-	esculentus	Slovakia	Kopac	KJ160666	-	-	Lessonae	-	JN627425	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
221	sKRI-68	-	ridibundus	Slovakia	Kopac	KJ160670	-	-	Lessonae	-	-	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
222	sKRI-69	-	ridibundus	Slovakia	Podunajske Biskupice	KJ160653	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
223	sKRI-70	-	ridibundus	Slovakia	Podunajske Biskupice	KJ160654	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
224	sKRI-71	-	ridibundus	Slovakia	Podunajske Biskupice	KJ160655	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
225	sKRI-72	-	ridibundus	Slovakia	Podunajske Biskupice	KJ160656	-	-	Lessonae	-	AM749715	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
226	sKRI-73	-	ridibundus	Slovakia	Podunajske Biskupice	KJ160657	-	-	Lessonae	-	KJ160657	When a clonal genome finds its way back to a sexual species: evidence from ongoing but rare introgression in the hybridogenetic water frog complex
227	sKRI-74	-	ridibundus	Slovakia	Velke Kapusany-Veskovce	AM749728	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
228	seEs-38	-	esculentus	Sweden	Oestergoetland	AM749718	-	-	Lessonae	-	AM749718	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
229	seEs-39	-	esculentus	Sweden	Oestergoetland	AM887969	-	-	Lessonae	-	AM749718	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
230	seLe-16	-	lessonae	Sweden	Oestergoetland	AM887970	-	-	Lessonae	-	AM749718	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
231	seLe-17	-	lessonae	Sweden	Oestergoetland	AM887971	-	-	Lessonae	-	AM749718	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
232	seLe-18	-	lessonae	Sweden	Oestergoetland	AM887972	-	-	Lessonae	-	AM749718	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
233	seEs-40	-	esculentus	Sweden	Skane 1	AM887940	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
234	seEs-41	-	esculentus	Sweden	Skane 2	AM887941	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
235	seRI-75	-	ridibundus	Sweden	Skane 2	AM887942	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
236	seEs-42	-	esculentus	Sweden	Skane 3	AM887957	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
237	seEs-43	-	esculentus	Sweden	Skane 3	AM887958	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
238	seEs-44	-	esculentus	Sweden	Skane 4	AM887939	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
239	seEs-45	-	esculentus	Sweden	Skane 5	AM887955	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
240	seEs-46	-	esculentus	Sweden	Skane 6	AM887943	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
241	seEs-47	-	esculentus	Sweden	Skane 6	AM887959	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
242	seEs-48	-	esculentus	Sweden	Skane 7	AM749714	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
243	seEs-49	-	esculentus	Sweden	Skane 7	AM887956	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
244	seEs-50	-	esculentus	Sweden	Skane 8	AM887944	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
245	seEs-51	-	esculentus	Sweden	Skane 8	AM887960	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
246	seEs-52	-	esculentus	Sweden	Skane 9	AM887938	-	-	Lessonae	-	AM887942	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
247	seEs-53	-	esculentus	Sweden	Skane 9	AM887954	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
248	seLe-19	-	lessonae	Sweden	Uppland 1	AM887961	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
249	seLe-20	-	lessonae	Sweden	Uppland 2	AM887962	-	-	Lessonae	-	AM749715	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
250	seLe-21	-	lessonae	Sweden	Uppland 3	AM749719	-	-	Lessonae	-	-	Widespread unidirectional transfer of mitochondrial DNA: a case in western Palaearctic water frogs
												Phylogenetic relationships among four new complete mitogenome sequences of Pelophylax (Amphibia: Anura) from the Balkans and Cyprus
251	moSq-01	-	shjoericus	Montenegro	Virpazar	KP814012	-	-	-	-	-	
252	moSq-02	Hotz17523	shjoericus	Montenegro	Lake Skutari/Virpazar	-	GU812149	GU812245	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
253	moSq-03	ZMB47496	shjoericus	Montenegro	Lake Skutari/Virpazar	-	GU812148	GU812244	-	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
254	esPe-01	-	perezii	Spain	Bajamar/Tenerife	-	GU812144	GU812240	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
255	frPe-02	Lib11	perezii	France	Liganaeu	-	GU812142	GU812238	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
256	tuSh-01	-	saharicus	Tunisia	Tunis	-	GU812147	GU812243	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
257	moSh-02	Hotz16647	saharicus	Morocco	Ait Boukha	-	GU812146	GU812242	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
258	agSh-03	Hotz16724	saharicus	Algeria	Ain Salah	-	GU812145	GU812141	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge
259	nkNI-01	-	nigromaculatus	North Korea	-	-	GU812150	GU812246	out	-	-	Phylogeographic patterns of genetic diversity in eastern Mediterranean water frogs have been determined by Late Cenozoic environmental change and ge