

**The evolutionary history of the white wagtail species complex,
(Passeriformes: Motacillidae: *Motacilla alba*)**

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Supplementary material

SUPPLEMENTARY TABLE S1 Information samples in this study and previous papers

Seq. ID	Species name	Specimen number	ND2	CR	CHD1Z	Sample locality	Locality	References	Clade
274	<i>M. alba</i>	ZMFUM 140426728	MK645323	MK645388	–	Kashan	Iran	This study	SW
275	<i>M. alba</i>	ZMFUM 140426729	MK645324	MK645389	–	Kashan	Iran	This study	SW
276	<i>M. alba</i>	ZMFUM 140426730	MK645325	MK645390	–	Kashan	Iran	This study	SW
277	<i>M. alba</i>	ZMFUM 140426731	MK645326	MK645391	MK645453	Kashan	Iran	This study	SW
278	<i>M. alba</i>	ZMFUM 140412759	MK645327	MK645392	MK645454	Shamkan	Iran	This study	SE
279	<i>M. alba</i>	ZMFUM 140412760	MK645328	MK645393	–	Shamkan	Iran	This study	SE
280	<i>M. alba</i>	ZMFUM 140426683	MK645329	MK645394	–	Esfehan	Iran	This study	SW
281	<i>M. alba</i>	ZMFUM 140428684	MK645330	MK645395	–	Garmsar, semnan	Iran	This study	SE
282	<i>M. alba</i>	ZMFUM 140428685	MK645331	MK645396	MK645455	Garmsar, semnan	Iran	This study	SW
283	<i>M. alba</i>	ZMFUM 140428686	MK645332	MK645397	MK645456	Garmsar, semnan	Iran	This study	SE
284	<i>M. alba</i>	ZMFUM 150606793	MK645333	MK645398	MK645457	Zanjan	Iran	This study	SW
285	<i>M. alba</i>	ZMFUM 150606794	MK645334	MK645399	MK645458	Zanjan	Iran	This study	SW
286	<i>M. alba</i>	ZMFUM 150606796	MK645335	MK645400	-	Zanjan	Iran	This study	SW
287	<i>M. alba</i>	ZMFUM 150414724	MK645336	MK645401	MK645459	Kerman	Iran	This study	SW
288	<i>M. alba</i>	ZMFUM 150414725	MK645337	MK645402	–	Kerman	Iran	This study	SW
289	<i>M. alba</i>	ZMFUM 150414727	MK645338	MK645403	–	Kerman	Iran	This study	SW
290	<i>M. alba</i>	ZMFUM 150622735	MK645339	MK645404	–	Kurdistan	Iran	This study	SW
291	<i>M. alba</i>	ZMFUM 150607663	MK645340	MK645405	MK645460	Boeen Zahra, Qazvin	Iran	This study	SW

292	<i>M. alba</i>	ZMFUM 150607664	MK645341	MK645406	–	Boeen Zahra, Qazvin	Iran	This study	SW
293	<i>M. alba</i>	ZMFUM 150607665	MK645342	MK645407	MK645461	Boeen Zahra, Qazvin	Iran	This study	SW
294	<i>M. alba</i>	ZMFUM 140609652	MK645343	MK645408	–	Astara	Iran	This study	SW
295	<i>M. alba</i>	ZMFUM 140609654	MK645344	MK645409	MK645462	Astara	Iran	This study	SW
296	<i>M. alba</i>	ZMFUM 140609655	MK645345	MK645410	–	Astara	Iran	This study	SW
297	<i>M. alba</i>	ZMFUM 140610743	MK645346	MK645411	–	Salmanshahr	Iran	This study	SW
298	<i>M. alba</i>	ZMFUM 140610744	MK645347	MK645412	–	Salmanshahr	Iran	This study	SW
299	<i>M. alba</i>	ZMFUM 140610745	MK645348	MK645413	–	Salmanshahr	Iran	This study	SW
300	<i>M. alba</i>	ZMFUM 140610746	MK645349	MK645414	–	Salmanshahr	Iran	This study	SW
301	<i>M. alba</i>	ZMFUM 140404768	MK645350	MK645415	–	Tehran	Iran	This study	SW
302	<i>M. alba</i>	ZMFUM 140404769	MK645351	MK645416	MK645463	Tehran	Iran	This study	SE
303	<i>M. alba</i>	ZMFUM 140404770	MK645352	MK645417	–	Tehran	Iran	This study	SW
304	<i>M. alba</i>	ZMFUM 140605666	MK645353	MK645418	–	Bojnord	Iran	This study	SE
305	<i>M. alba</i>	ZMFUM 140605667	MK645354	MK645419	–	Bojnord	Iran	This study	SE
306	<i>M. alba</i>	ZMFUM 140612747	MK645355	MK645420	–	Sarakhs	Iran	This study	SE
307	<i>M. alba</i>	ZMFUM 140612687	MK645356	MK645421	–	Ghouchan	Iran	This study	SE
308	<i>M. alba</i>	ZMFUM 140612688	MK645357	MK645422	–	Ghouchan	Iran	This study	SE
309	<i>M. alba</i>	ZMFUM 140417761	MK645358	MK645423	–	Shiraz	Iran	This study	SW
310	<i>M. alba</i>	ZMFUM 140417762	MK645359	MK645424	MK645464	Shiraz	Iran	This study	SW
311	<i>M. alba</i>	ZMFUM 150411659	MK645360	MK645425	–	Birjand	Iran	This study	SE

312	<i>M. alba</i>	ZMFUM 140612751	MK645361	MK645426	MK645465	Sarakhs	Iran	This study	SE
313	<i>M. alba</i>	ZMFUM 150413791	MK645362	MK645427	–	Zabol	Iran	This study	SE
314	<i>M. alba</i>	ZMFUM 140610656	MK645363	MK645428	–	Babolsar	Iran	This study	SW
315	<i>M. alba</i>	ZMFUM 150621713	MK645364	MK645429	MK645466	Dehloran, Ilam	Iran	This study	N
316	<i>M. alba</i>	ZMFUM 150621716	MK645365	MK645430	MK645467	Dehloran, Ilam	Iran	This study	N
317	<i>M. alba</i>	ZMFUM 150621717	MK645366	MK645431	–	Dehloran, Ilam	Iran	This study	N
318	<i>M. alba</i>	ZMFUM 150621718	MK645367	MK645432	–	Dehloran, Ilam	Iran	This study	N
319	<i>M. alba</i>	ZMFUM 150616672	MK645368	MK645433	–	Dezful, Khuzestan	Iran	This study	N
320	<i>M. alba</i>	ZMFUM 150616673	MK645369	MK645434	MK645468	Dezful, Khuzestan	Iran	This study	N
321	<i>M. alba</i>	ZMFUM 150616674	MK645370	MK645435	–	Dezful, Khuzestan	Iran	This study	N
322	<i>M. alba</i>	ZMFUM 150616679	MK645371	MK645436	–	Dezful, Khuzestan	Iran	This study	N
323	<i>M. alba</i>	ZMFUM 150411752	MK645372	MK645437	-	Sarbishe, South Khorasan	Iran	This study	SE
324	<i>M. alba</i>	ZMFUM 140620771	MK645373	MK645438	MK645469	Urmia	Iran	This study	SW
325	<i>M. alba</i>	ZMFUM 140620773	MK645374	MK645439	–	Urmia	Iran	This study	SW
326	<i>M. alba</i>	ZMFUM 150624739	MK645375	MK645440	–	Lorestan	Iran	This study	SW
327	<i>M. alba</i>	ZMFUM 150625708	MK645376	MK645441	–	Hamedan	Iran	This study	SE
328	<i>M. alba</i>	ZMFUM 150623732	MK645377	MK645442	–	Kermanshah	Iran	This study	SW
329	<i>M. alba</i>	ZMFUM 140610700	MK645378	MK645443	–	Gorgan	Iran	This study	SE
330	<i>M. alba</i>	ZMFUM 140610702	MK645379	MK645444	MK645470	Gorgan	Iran	This study	SW
331	<i>M. alba</i>	ZMFUM 150625710	MK645380	MK645445	–	Hamedan	Iran	This study	SW

332	<i>M. alba</i>	ZMFUM 150431787	MK645381	MK645446	–	Yazd	Iran	This study	SE
333	<i>M. alba</i>	ZMFUM 150431788	MK645382	MK645447	–	Yazd	Iran	This study	SW
334	<i>M. alba</i>	ZMFUM 150618782	MK645383	MK645448	–	Yasouj	Iran	This study	SW
335	<i>M. alba</i>	ZMFUM 150618784	MK645384	MK645449	–	Yasouj	Iran	This study	SW
336	<i>M. alba</i>	ZMFUM 150618785	MK645385	MK645450	–	Yasouj	Iran	This study	SW
337	<i>M. alba</i>	ZMFUM 150627657	MK645386	MK645451		Chaharmahal and Bakhtiari	Iran	This study	SE
338	<i>M. alba</i>	ZMFUM 150627658	MK645387	MK645452	MK645471	Chaharmahal and Bakhtiari	Iran	This study	SW
1	<i>M. alba</i>	IOZ, SX106/1909	KT031296	KT031346	–	Huayin, Shaanxi	Huayin	Li et al., 2015	SE
2	<i>M. alba</i>	IOZ, SX107/1910	KT031297	KT031347	-	Huayin, Shaanxi	Huayin	Li et al., 2015	SE
3	<i>M. alba</i>	IOZ, SX108/1911	KT031298	KT031348	–	Huayin, Shaanxi	Huayin	Li et al., 2015	SE
4	<i>M. alba</i>	IOZ, NM09067/11492	KT031299	KT031349	–	Eerguna, Nei mongol	Nei mongol	Li et al., 2015	N
5	<i>M. alba</i>	IOZ, NM09069/11494	KT031300	KT031350	–	Eerguna, Nei mongol	Nei mongol	Li et al., 2015	N
6	<i>M. alba</i>	IOZ, NM09204/11629	KT031301	KT031351	–	Eerguna, Nei mongol	Nei mongol	Li et al., 2015	N
7	<i>M. alba</i>	IOZ, NM09205/11630	KT031302	KT031352	–	Eerguna, Nei mongol	Nei mongol	Li et al., 2015	N
8	<i>M. alba</i>	IOZ, QY157/11279	KT031303	KT031353	–	Qingyang, Gansu	Qingyang	Li et al., 2015	SE
9	<i>M. alba</i>	IOZ, Fj0513/10503	KT031304	KT031354	–	Minhou, Fujian	Minhou	Li et al., 2015	SE
10	<i>M. alba</i>	KIZ, TZGC040	KT031305	KT031355	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
11	<i>M. alba</i>	KIZ, TZGC060	KT031306	KT031356	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
12	<i>M. alba</i>	KIZ, TZGC065	KT031307	KT031357	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
13	<i>M. alba</i>	KIZ, TZGC066	KT031308	KT031358	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE

14	<i>M. alba</i>	KIZ, TZGC068	KT031309	KT031359	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
15	<i>M. alba</i>	KIZ, TZGC069	KT031310	KT031360	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
16	<i>M. alba</i>	KIZ, TZGC070	KT031311	KT031361	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
17	<i>M. alba</i>	KIZ, TZGC071	KT031312	KT031362	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
18	<i>M. alba</i>	KIZ, TZGC072	KT031313	KT031363	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
19	<i>M. alba</i>	KIZ, TZGC073	KT031314	KT031364	–	Zunyi, Guizhou	Zunyi	Li et al., 2015	SE
20	<i>M. alba</i>	KIZ, XYQS075	KT031315	KT031365	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
21	<i>M. alba</i>	KIZ, XYQS077	KT031316	KT031366	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
22	<i>M. alba</i>	KIZ, XYQS078	KT031317	KT031367	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
23	<i>M. alba</i>	KIZ, XYQS079	KT031318	KT031368	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
24	<i>M. alba</i>	KIZ, XYQS080	KT031319	KT031369	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
25	<i>M. alba</i>	KIZ, XYQS082	KT031320	KT031370	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
26	<i>M. alba</i>	KIZ, XYQS083	KT031321	KT031371	–	Xingyi, Guizhou	Xingyi	Li et al., 2015	SE
27	<i>M. alba</i>	S04486	KT031322	KT031372	–	Guangdong	Guangdong	Li et al., 2015	SE
28	<i>M. alba</i>	IOZ, LJ12012	KT031323	KT031373	–	Lijiang, Yunnan	Lijiang	Li et al., 2015	SE
29	<i>M. alba</i>	IOZ, LJ12017	KT031324	KT031374	–	Lijiang, Yunnan	Lijiang	Li et al., 2015	SE
30	<i>M. alba</i>	IOZ, LJ12025	KT031325	KT031375	–	Lijiang, Yunnan	Lijiang	Li et al., 2015	SE
31	<i>M. alba</i>	IOZ, LJ12026	KT031326	KT031376	–	Lijiang, Yunnan	Lijiang	Li et al., 2015	SE
32	<i>M. alba</i>	ZMUC, 134107	KT031328	KT031378	–	Jutland, Denmark	Denmark	Li et al., 2015	N
33	<i>M. alba</i>	NRM, 571392	KT031295	KT031345	–	Bodensee, Germany	Bodensee	Li et al., 2015	N

34	<i>M. alba</i>	NRM, 571393	KT031289	KT031339	–	Bodensee, Germany	Bodensee	Li et al., 2015	N
35	<i>M. alba</i>	NRM, 571395	KT031290	KT031340	–	Kuriles	Kuriles	Li et al., 2015	N
36	<i>M. alba</i>	NRM, 571394	KT031327	KT031377	–	Kuriles	Kuriles	Li et al., 2015	N
37	<i>M. alba</i>	NRM, 571397	KT031330	KT031380	–	Iran	Iran	Li et al., 2015	SW
38	<i>M. alba</i>	NRM, 571398	KT031291	KT031341	–	Scotland, UK	British Isles	Li et al., 2015	N
39	<i>M. alba</i>	NRM, 571396	KT031329	KT031379	–	Scotland, UK	British Isles	Li et al., 2015	SW
40	<i>M. alba</i>	ZMUC, 93.419	KT031286	KT031336	–	Nepal, Patan	Nepal	Li et al., 2015	SE
41	<i>M. alba</i>	ZMUC, 93.420	KT031331	KT031381	–	Nepal, Manora River	Nepal	Li et al., 2015	SE
42	<i>M. alba</i>	ZMUC, 93.421	KT031292	KT031342	–	Nepal, Dingla	Nepal	Li et al., 2015	SE
43	<i>M. alba</i>	ZMUC, 25.793	KT031287	KT031337	–	Afghanistan,Nuristan	Afghanista n	Li et al., 2015	SE
44	<i>M. alba</i>	ZMUC, 25.792	KT031293	KT031343	–	Afghanistan,Nuristan	Afghanista n	Li et al., 2015	SE
45	<i>M. alba</i>	ZMUC, 21.429	KT031294	KT031344	–	England, UK	British Isles	Li et al., 2015	SW
46	<i>M. alba</i>	ZMUC, 21.432	KT031288	KT031338	–	England, UK	British Isles	Li et al., 2015	SW
47	<i>M. alba</i>	UU Masub Ma06	KT031332	KT031382	–	Ouerzazate	Morocco	Li et al., 2015	N
48	<i>M. alba</i>	UU Masub Ma07	KT031333	KT031383	–	Ouerzazate	Morocco	Li et al., 2015	M
49	<i>M. alba</i>	UU Masub PAC1	KT031334	KT031384	–		Morocco	Li et al., 2015	M
50	<i>M. alba</i>	KU ATP 99-225	KT031335	KT031385	–		British Isles	Li et al., 2015	N
51	<i>M. alba</i>	UWBM, 58385	AY681496	AY681730	–	Norway	Norway	Pavlova et al., 2005	N
52	<i>M. alba</i>	UWBM, 49417	AY681497	AY681731	–	Kurskaya	Kursk	Pavlova et al., 2005	N

53	<i>M. alba</i>	UWBM, 61124	AY681498	AY681732	–	Smolenskaya	Smolensk	Pavlova et al., 2005	N
54	<i>M. alba</i>	UWBM, 49718	AY681499	AY681733	–	Murmanskaya	Murmansk	Pavlova et al., 2005	N
55	<i>M. alba</i>	UWBM, 49726	AY681500	AY681734	–	Murmanskaya	Murmansk	Pavlova et al., 2005	N
56	<i>M. alba</i>	UWBM, 49736	AY681501	AY681735	–	Murmanskaya	Murmansk	Pavlova et al., 2005	N
57	<i>M. alba</i>	UWBM, 49745	AY681502	AY681736	–	Murmanskaya	Murmansk	Pavlova et al., 2005	N
58	<i>M. alba</i>	UWBM, 49242	AY681503	AY681737	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
59	<i>M. alba</i>	UWBM, 49196	AY681504	AY681738	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
60	<i>M. alba</i>	UWBM, 60954	AY681505	AY681739	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
61	<i>M. alba</i>	UWBM, 61317	AY681506	AY681740	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
62	<i>M. alba</i>	UWBM, 61321	AY681507	AY681741	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
63	<i>M. alba</i>	UWBM, 49586	AY681508	AY681742	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
64	<i>M. alba</i>	UWBM, 49607	AY681510	AY681744	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
65	<i>M. alba</i>	UWBM, 61287	AY681511	AY681745	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
66	<i>M. alba</i>	UWBM, 59518	AY681512	AY681746	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
67	<i>M. alba</i>	UWBM, 61557	AY681513	AY681747	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
68	<i>M. alba</i>	UWBM, 61602	AY681514	AY681748	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
69	<i>M. alba</i>	UWBM, 61613	AY681515	AY681749	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
70	<i>M. alba</i>	UWBM, 61642	AY681517	AY681751	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
71	<i>M. alba</i>	UWBM, 61645	AY681518	AY681752	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
72	<i>M. alba</i>	UWBM, 61657	AY681519	AY681753	–	Moscovskaya	Moscow	Pavlova et al., 2005	N

73	<i>M. alba</i>	UWBM, IUK138	AY681520	AY681754	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
74	<i>M. alba</i>	UWBM, 57388	AY681521	AY681755	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
75	<i>M. alba</i>	UWBM, IUK135	AY681522	AY681756	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
76	<i>M. alba</i>	UWBM, 73801	AY681523	AY681757	–	Buryatiya	Buryatia	Pavlova et al., 2005	N
77	<i>M. alba</i>	UWBM, 73780	AY681524	AY681758	–	Buryatiya	Buryatia	Pavlova et al., 2005	N
78	<i>M. alba</i>	UWBM, 47246	AY681525	AY681759	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
79	<i>M. alba</i>	UWBM, 46962	AY681526	AY681760	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
80	<i>M. alba</i>	UWBM, 47243	AY681527	AY681761	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
81	<i>M. alba</i>	UWBM, 47247	AY681528	AY681762	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
82	<i>M. alba</i>	UWBM, 47248	AY681529	AY681763	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
83	<i>M. alba</i>	UWBM, 47265	AY681530	AY681764	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
84	<i>M. alba</i>	UWBM, 47266	AY681531	AY681765	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
85	<i>M. alba</i>	UWBM, 47267	AY681532	AY681766	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
86	<i>M. alba</i>	BMNH, 44265	AY681533	AY681767	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
87	<i>M. alba</i>	BMNH, 44311	AY681534	AY681768	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
88	<i>M. alba</i>	BMNH, 44271	AY681535	AY681769	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
89	<i>M. alba</i>	BMNH, 44296	AY681536	AY681770	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
90	<i>M. alba</i>	BMNH, 44608	AY681537	AY681771	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
91	<i>M. alba</i>	BMNH, 44206	AY681538	AY681772	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
92	<i>M. alba</i>	BMNH, 44234	AY681539	AY681773	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N

93	<i>M. alba</i>	BMNH, EVN325	AY681540	AY681774	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
94	<i>M. alba</i>	BMNH, EVN338	AY681541	AY681775	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
95	<i>M. alba</i>	BMNH, EVN358	AY681542	AY681776	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
96	<i>M. alba</i>	BMNH, EVN361	AY681543	AY681777	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
97	<i>M. alba</i>	BMNH, 44336	AY681544	AY681778	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
98	<i>M. alba</i>	BMNH, 44382	AY681545	AY681779	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
99	<i>M. alba</i>	BMNH, 44401	AY681546	AY681780	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
100	<i>M. alba</i>	BMNH, 44403	AY681547	AY681781	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
101	<i>M. alba</i>	BMNH, 44239	AY681548	AY681782	–	Medvedevo	Medvedevo	Pavlova et al., 2005	N
102	<i>M. alba</i>	BMNH, 44536	AY681549	AY681783	–	Mezen	Mezen	Pavlova et al., 2005	N
103	<i>M. alba</i>	BMNH, 44563	AY681550	AY681784	–	Mezen	Mezen	Pavlova et al., 2005	N
104	<i>M. alba</i>	BMNH, 44691	AY681551	AY681785	–	Mezen	Mezen	Pavlova et al., 2005	N
105	<i>M. alba</i>	BMNH, 44692	AY681552	AY681786	–	Mezen	Mezen	Pavlova et al., 2005	N
106	<i>M. alba</i>	BMNH, 44697	AY681553	AY681787	–	Mezen	Mezen	Pavlova et al., 2005	N
107	<i>M. alba</i>	BMNH, 44700	AY681554	AY681788	–	Mezen	Mezen	Pavlova et al., 2005	N
108	<i>M. alba</i>	BMNH, 44576	AY681555	AY681789	–	Mezen	Mezen	Pavlova et al., 2005	N
109	<i>M. alba</i>	BMNH, 44579	AY681556	AY681790	–	Mezen	Mezen	Pavlova et al., 2005	N
110	<i>M. alba</i>	BMNH, 44584	AY681557	AY681791	–	Mezen	Mezen	Pavlova et al., 2005	N
111	<i>M. alba</i>	BMNH, 44585	AY681558	AY681792	–	Mezen	Mezen	Pavlova et al., 2005	N
112	<i>M. alba</i>	BMNH, 44469	AY681559	AY681793	–	Mezen	Mezen	Pavlova et al., 2005	N

113	<i>M. alba</i>	BMNH, 44472	AY681560	AY681794	–	Mezen	Mezen	Pavlova et al., 2005	N
114	<i>M. alba</i>	BMNH, 44473	AY681561	AY681795	–	Mezen	Mezen	Pavlova et al., 2005	N
115	<i>M. alba</i>	UWBM, 51070	AY681562	AY681796	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	SE
116	<i>M. alba</i>	UWBM, 74897	AY681563	AY681797	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	SE
117	<i>M. alba</i>	UWBM, 75978	AY681564	AY681798	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	SE
118	<i>M. alba</i>	UWBM, 75979	AY681565	AY681799	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	N
119	<i>M. alba</i>	UWBM, 76010	AY681566	AY681800	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	SE
120	<i>M. alba</i>	UWBM, 74954	AY681567	AY681801	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	N
121	<i>M. alba</i>	UWBM, 51087	AY681568	AY681802	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	N
122	<i>M. alba</i>	UWBM, 76005	AY681569	AY681803	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	N
123	<i>M. alba</i>	UWBM, 76006	AY681570	AY681804	–	Primorskiy Kray	Primor'e	Pavlova et al., 2005	SE
124	<i>M. alba</i>	UWBM, 73435	AY681571	AY681805	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
125	<i>M. alba</i>	UWBM, 73438	AY681572	AY681806	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
126	<i>M. alba</i>	UWBM, 73462	AY681573	AY681807	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
127	<i>M. alba</i>	UWBM, 73533	AY681574	AY681808	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
128	<i>M. alba</i>	UWBM, 73532	AY681575	AY681809	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
129	<i>M. alba</i>	UWBM, 73709	AY681576	AY681810	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
130	<i>M. alba</i>	UWBM, 73658	AY681577	AY681811	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
131	<i>M. alba</i>	UWBM, 73735	AY681578	AY681812	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N
132	<i>M. alba</i>	UWBM, 73748	AY681579	AY681813	–	Irkutskaya	Irkutsk	Pavlova et al., 2005	N

133	<i>M. alba</i>	UWBM, 66313	AY681580	AY681814	–	Tuva	Tuva	Pavlova et al., 2005	N
134	<i>M. alba</i>	UWBM, 66331	AY681581	AY681815	–	Tuva	Tuva	Pavlova et al., 2005	N
135	<i>M. alba</i>	UWBM, 66453	AY681582	AY681816	–	Tuva	Tuva	Pavlova et al., 2005	N
136	<i>M. alba</i>	UWBM, 66468	AY681583	AY681817	–	Tuva	Tuva	Pavlova et al., 2005	N
137	<i>M. alba</i>	UWBM, 66497	AY681584	AY681818	–	Tuva	Tuva	Pavlova et al., 2005	N
138	<i>M. alba</i>	UWBM, 66653	AY681585	AY681819	–	Tuva	Tuva	Pavlova et al., 2005	N
139	<i>M. alba</i>	UWBM, 66712	AY681587	AY681821	–	Tuva	Tuva	Pavlova et al., 2005	N
140	<i>M. alba</i>	UWBM, 66728	AY681588	AY681822	–	Tuva	Tuva	Pavlova et al., 2005	N
141	<i>M. alba</i>	UWBM, 66727	AY681589	AY681823	–	Tuva	Tuva	Pavlova et al., 2005	N
142	<i>M. alba</i>	UWBM, 67630	AY681590	AY681824	–	Tuva	Tuva	Pavlova et al., 2005	N
143	<i>M. alba</i>	UWBM, 67631	AY681591	AY681825	–	Tuva	Tuva	Pavlova et al., 2005	N
144	<i>M. alba</i>	UWBM, 71061	AY681592	AY681826	–	Tuva	Tuva	Pavlova et al., 2005	N
145	<i>M. alba</i>	UWBM, 71062	AY681593	AY681827	–	Tuva	Tuva	Pavlova et al., 2005	N
146	<i>M. alba</i>	UWBM, 71115	AY681594	AY681828	–	Tuva	Tuva	Pavlova et al., 2005	N
147	<i>M. alba</i>	UWBM, 67638	AY681595	AY681829	–	Tuva	Tuva	Pavlova et al., 2005	N
148	<i>M. alba</i>	UWBM, 66420	AY681596	AY681830	–	Kostroma	Kostroma	Pavlova et al., 2005	N
149	<i>M. alba</i>	UWBM, 66752	AY681597	AY681831	–	Kostroma	Kostroma	Pavlova et al., 2005	N
150	<i>M. alba</i>	UWBM, 61443	AY681598	AY681832	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
151	<i>M. alba</i>	UWBM, 61423	AY681599	AY681833	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
152	<i>M. alba</i>	UWBM, 61449	AY681600	AY681834	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW

153	<i>M. alba</i>	UWBM, 61488	AY681602	AY681836	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
154	<i>M. alba</i>	UWBM, 64606	AY681603	AY681837	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
155	<i>M. alba</i>	UWBM, 64607	AY681604	AY681838	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N
156	<i>M. alba</i>	UWBM, 64608	AY681605	AY681839	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
157	<i>M. alba</i>	UWBM, 71214	AY681606	AY681840	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
158	<i>M. alba</i>	UWBM, 71216	AY681607	AY681841	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
159	<i>M. alba</i>	UWBM, 64630	AY681608	AY681842	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N
160	<i>M. alba</i>	UWBM, 64631	AY681609	AY681843	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
161	<i>M. alba</i>	UWBM, 64632	AY681610	AY681844	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N
162	<i>M. alba</i>	UWBM, 64639	AY681611	AY681845	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
163	<i>M. alba</i>	UWBM, 71223	AY681612	AY681846	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
164	<i>M. alba</i>	UWBM, 64724	AY681613	AY681847	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
165	<i>M. alba</i>	UWBM, 64725	AY681614	AY681848	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
166	<i>M. alba</i>	UWBM, 64850	AY681615	AY681849	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
167	<i>M. alba</i>	UWBM, 64852	AY681616	AY681850	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
168	<i>M. alba</i>	UWBM, 61489	AY681617	AY681851	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N
169	<i>M. alba</i>	UWBM, 44439	AY681618	AY681852	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
170	<i>M. alba</i>	UWBM, 44440	AY681619	AY681853	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
171	<i>M. alba</i>	UWBM, 44631	AY681620	AY681854	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
172	<i>M. alba</i>	UWBM, 44633	AY681621	AY681855	–	Magadanskaya	Magadan	Pavlova et al., 2005	N

173	<i>M. alba</i>	UWBM, 44640	AY681622	AY681856	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
174	<i>M. alba</i>	UWBM, 44647	AY681623	AY681857	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
175	<i>M. alba</i>	UWBM, 51666	AY681624	AY681858	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
176	<i>M. alba</i>	UWBM, 56834	AY681625	AY681859	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
177	<i>M. alba</i>	UWBM, 56835	AY681626	AY681860	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
178	<i>M. alba</i>	UWBM, 56864	AY681627	AY681861	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
179	<i>M. alba</i>	UWBM, 56865	AY681628	AY681862	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
180	<i>M. alba</i>	UWBM, 56866	AY681629	AY681863	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
181	<i>M. alba</i>	UWBM, 59558	AY681630	AY681864	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
182	<i>M. alba</i>	UWBM, 59618	AY681631	AY681865	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
183	<i>M. alba</i>	UWBM, 59619	AY681632	AY681866	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
184	<i>M. alba</i>	UWBM, 59637	AY681633	AY681867	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
185	<i>M. alba</i>	UWBM, 59649	AY681634	AY681868	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
186	<i>M. alba</i>	UWBM, 59796	AY681635	AY681869	–	Mongolia	Mongolia	Pavlova et al., 2005	N
187	<i>M. alba</i>	UWBM, 56933	AY681636	AY681870	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
188	<i>M. alba</i>	UWBM, 46420	AY681637	AY681871	–	Almaty	Almaty	Pavlova et al., 2005	SE
189	<i>M. alba</i>	UWBM, 61007	AY681639	AY681873	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
190	<i>M. alba</i>	UWBM, 61009	AY681641	AY681875	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
191	<i>M. alba</i>	UWBM, 61014	AY681642	AY681876	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
192	<i>M. alba</i>	UWBM, 61016	AY681643	AY681877	–	Moscovskaya	Moscow	Pavlova et al., 2005	N

193	<i>M. alba</i>	UWBM, 61017	AY681644	AY681878	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
194	<i>M. alba</i>	UWBM, 61244	AY681646	AY681880	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
195	<i>M. alba</i>	UWBM, 61245	AY681647	AY681881	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
196	<i>M. alba</i>	UWBM, 61246	AY681648	AY681882	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	SW
197	<i>M. alba</i>	UWBM, 61285	AY681649	AY681883	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
198	<i>M. alba</i>	UWBM, 61286	AY681650	AY681884	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
199	<i>M. alba</i>	UWBM, 59407	AY681651	AY681885	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
200	<i>M. alba</i>	UWBM, 59408	AY681652	AY681886	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
201	<i>M. alba</i>	UWBM, 59409	AY681653	AY681887	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
202	<i>M. alba</i>	UWBM, 59429	AY681654	AY681888	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
203	<i>M. alba</i>	UWBM, 59495	AY681655	AY681889	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
204	<i>M. alba</i>	UWBM, 59500	AY681656	AY681890	–	Yamal Labytnangi	Yamal	Pavlova et al., 2005	N
205	<i>M. alba</i>	UWBM, 46564	AY681657	AY681891	–	Gorno-Altay	Gorno-Altay	Pavlova et al., 2005	N
206	<i>M. alba</i>	UWBM, 59554	AY681658	AY681892	–	Sverdlovsk	Sverdlovsk	Pavlova et al., 2005	N
207	<i>M. alba</i>	UWBM, 46410	AY681659	AY681893	–	Almaty	Almaty	Pavlova et al., 2005	SE
208	<i>M. alba</i>	UWBM, 46411	AY681660	AY681894	–	Almaty	Almaty	Pavlova et al., 2005	SE
209	<i>M. alba</i>	UWBM, 46304	AY681661	AY681895	–	Gorno-Altay	Gorno-Altay	Pavlova et al., 2005	N
210	<i>M. alba</i>	UWBM, 49543	AY681662	AY681896	–	Sverdlovsk	Sverdlovsk	Pavlova et al., 2005	N
211	<i>M. alba</i>	UWBM, 51794	AY681663	AY681897	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N
212	<i>M. alba</i>	UWBM, 51793	AY681664	AY681898	–	Krasnodarskiy Kray	Krasnodar	Pavlova et al., 2005	N

213	<i>M. alba</i>	UWBM, 46419	AY681665	AY681899	–	Almaty	Almaty	Pavlova et al., 2005	SE
214	<i>M. alba</i>	UWBM, 59795	AY681666	AY681900	–	Mongolia	Mongolia	Pavlova et al., 2005	N
215	<i>M. alba</i>	UWBM, 59983	AY681667	AY681901	–	Mongolia	Mongolia	Pavlova et al., 2005	N
216	<i>M. alba</i>	UWBM, 59785	AY681668	AY681902	–	Mongolia	Mongolia	Pavlova et al., 2005	N
217	<i>M. alba</i>	UWBM, 49536	AY681669	AY681903	–	Sverdlovsk	Sverdlovsk	Pavlova et al., 2005	N
218	<i>M. alba</i>	UWBM, 49554	AY681670	AY681904	–	Sverdlovsk	Sverdlovsk	Pavlova et al., 2005	N
219	<i>M. alba</i>	UWBM, 49555	AY681671	AY681905	–	Sverdlovsk	Sverdlovsk	Pavlova et al., 2005	N
220	<i>M. alba</i>	UWBM, 56966	AY681672	AY681906	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
221	<i>M. alba</i>	UWBM, 56975	AY681673	AY681907	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
222	<i>M. alba</i>	UWBM, 56523	AY681674	AY681908	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
223	<i>M. alba</i>	UWBM, 56778	AY681675	AY681909	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
224	<i>M. alba</i>	UWBM, 56536	AY681676	AY681910	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
225	<i>M. alba</i>	UWBM, 56551	AY681677	AY681911	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
226	<i>M. alba</i>	UWBM, 56567	AY681678	AY681912	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
227	<i>M. alba</i>	UWBM, 56828	AY681679	AY681913	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
228	<i>M. alba</i>	UWBM, 56824	AY681680	AY681914	–	Noyabr'sk	Noyabr'sk	Pavlova et al., 2005	N
229	<i>M. alba</i>	UWBM, 56447	AY681681	AY681915	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
230	<i>M. alba</i>	UWBM, 56633	AY681682	AY681916	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
231	<i>M. alba</i>	UWBM, 56667	AY681683	AY681917	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
232	<i>M. alba</i>	UWBM, 56668	AY681684	AY681918	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N

233	<i>M. alba</i>	UWBM, 56669	AY681685	AY681919	–	Astrakhanskaya	Astrakhan	Pavlova et al., 2005	N
234	<i>M. alba</i>	UWBM, 47169	AY681686	AY681920	–	Khabarovsk	Khabarovsk	Pavlova et al., 2005	N
235	<i>M. alba</i>	UWBM, 47161	AY681687	AY681921	–	Khabarovsk	Khabarovsk	Pavlova et al., 2005	N
236	<i>M. alba</i>	UWBM, 47170	AY681688	AY681922	–	Khabarovsk	Khabarovsk	Pavlova et al., 2005	N
237	<i>M. alba</i>	UWBM, 47189	AY681689	AY681923	–	Khabarovsk	Khabarovsk	Pavlova et al., 2005	N
238	<i>M. alba</i>	UWBM, 47244	AY681690	AY681924	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
239	<i>M. alba</i>	UWBM, 47245	AY681691	AY681925	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
240	<i>M. alba</i>	UWBM, 46991	AY681692	AY681926	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
241	<i>M. alba</i>	UWBM, 43820	AY681693	AY681927	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
242	<i>M. alba</i>	UWBM, 43837	AY681695	AY681929	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
243	<i>M. alba</i>	UWBM, 44099	AY681697	AY681931	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
244	<i>M. alba</i>	UWBM, 44106	AY681698	AY681932	–	Magadanskaya	Magadan	Pavlova et al., 2005	N
245	<i>M. alba</i>	UWBM, 44591	AY681699	AY681933	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
246	<i>M. alba</i>	UWBM, 44605	AY681700	AY681934	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
247	<i>M. alba</i>	UWBM, 44592	AY681701	AY681935	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
248	<i>M. alba</i>	UWBM, 44255	AY681702	AY681936	–	Yakutiya Cherskiy	Cherskiy	Pavlova et al., 2005	N
249	<i>M. alba</i>	UWBM, 44582	AY681703	AY681937	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
250	<i>M. alba</i>	UWBM, 44588	AY681704	AY681938	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
251	<i>M. alba</i>	UWBM, 44587	AY681705	AY681939	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N

252	<i>M. alba</i>	UWBM, 44606	AY681706	AY681940	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
253	<i>M. alba</i>	UWBM, 44590	AY681707	AY681941	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
254	<i>M. alba</i>	UWBM, 44320	AY681708	AY681942	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
255	<i>M. alba</i>	UWBM, 44586	AY681709	AY681943	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
256	<i>M. alba</i>	UWBM, 44589	AY681710	AY681944	–	Kamchatka	Kamchatka	Pavlova et al., 2005	N
257	<i>M. alba</i>	UWBM, 49570	AY681711	AY681945	–	Moscovskaya	Moscow	Pavlova et al., 2005	N
258	<i>M. alba</i>	UWBM, 47264	AY681712	AY681946	–	Sakhalinskaya	Sakhalin	Pavlova et al., 2005	N
259	<i>M. alba</i>	BMNH, 44766	AY681713	AY681947	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
260	<i>M. alba</i>	BMNH, IVF402	AY681714	AY681948	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
261	<i>M. alba</i>	BMNH, 44963	AY681715	AY681949	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
262	<i>M. alba</i>	BMNH, 44962	AY681716	AY681950	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
263	<i>M. alba</i>	BMNH, EVN473	AY681717	AY681951	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
264	<i>M. alba</i>	BMNH, 44783	AY681718	AY681952	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
265	<i>M. alba</i>	BMNH, 44904	AY681719	AY681953	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
266	<i>M. alba</i>	BMNH, EVN464	AY681720	AY681954	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
267	<i>M. alba</i>	BMNH, IVF408	AY681721	AY681955	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
268	<i>M. alba</i>	BMNH, IVF414	AY681722	AY681956	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
269	<i>M. alba</i>	BMNH, 44903	AY681723	AY681957	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
270	<i>M. alba</i>	BMNH, EVN515	AY681724	AY681958	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
271	<i>M. alba</i>	BMNH, 44823	AY681725	AY681959	–	Anadyr	Anadyr'	Pavlova et al., 2005	N

272	<i>M. alba</i>	BMNH, IVF400	AY681726	AY681960	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
273	<i>M. alba</i>	BMNH, IVF377	AY681727	AY681961	–	Anadyr	Anadyr'	Pavlova et al., 2005	N
339	<i>M. maderaspetensis</i>	AMNH, 23223	AF526470	AY682721	–	–	–	Voelker, 2002; Pavlova et al., 2005	out group

ZMFUM, Zoological Museum of Ferdowsi University of Mashhad, AMNH, American Museum of Natural History, New York, USA; BMNH, Bell Museum of Natural History, University of Minnesota, Minneapolis, USA; FMNH, Field Museum of Natural History, Chicago, USA; IOZ, Institute of Zoology, Chinese Academy of Sciences, Beijing, China; KIZ, Kunming Institute of Zoology, Chinese Academy of Sciences, Kunming, China; KUMNH, University of Kansas Biodiversity Institute, Lawrence, Kansas, USA; MBM, Marjorie Barrick Museum, University of Nevada Las Vegas, Las Vegas, USA; NRM, Swedish Museum of Natural History, Stockholm, Sweden; South China Institute of Endangered Animals (only S04486), Guangdong, China; UU, Uppsala University, Uppsala, Sweden; UWBM, Burke Museum of Natural History and Culture, University of Washington, Seattle, USA; ZMUC, Zoological Museum, University of Copenhagen, Copenhagen, Denmark. (The museum names are in alphabetical order)

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