

# **Trade and stowaways: molecular evidence for human-mediated translocation of eastern skinks into the western Mediterranean**

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**Supplementary material**

**Table S1.** Specimens used in the genetic analyses and related GenBank accession codes.

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	CN12564	Spain	MN509445	This study
<i>C. ocellatus</i>	CN12645	Spain	MN509446	This study
<i>C. ocellatus</i>	CN13391	Spain	MN509447	This study
<i>C. ocellatus</i>	CN13434	Spain	MN509448	This study
<i>C. ocellatus</i>	CN13435	Spain	MN509449	This study
<i>C. ocellatus</i>	BEV.11048	Algeria	KY274233	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.13254	Algeria	KY274205	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.13611	Algeria	KY274209	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.9200	Algeria	KY274241	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.9203	Algeria	KY274243	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.9227	Algeria	KY274242	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.9255	Algeria	KY274247	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T1608	Algeria	KY274234	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T1609	Algeria	KY274235	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T4125	Algeria	KY274236	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T4216	Algeria	KY274250	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T4220	Algeria	KY274237	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T4225	Algeria	KY274238	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T4231	Algeria	KY274239	Beddek et al., 2018

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	BEV.T4242	Algeria	KY274240	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T633	Algeria	KY274244	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T635	Algeria	KY274245	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T637	Algeria	KY274246	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T6500	Algeria	KY274248	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T6839	Algeria	KY274249	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T7918	Algeria	KY274229	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8026	Algeria	KY274228	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8027	Algeria	KY274227	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8028	Algeria	KY274226	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8029	Algeria	KY274225	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8030	Algeria	KY274224	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8031	Algeria	KY274223	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8032	Algeria	KY274222	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8033	Algeria	KY274221	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8034	Algeria	KY274220	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8035	Algeria	KY274219	Beddek et al., 2018

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	BEV.T8037	Algeria	KY274211	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8038	Algeria	KY274218	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8039	Algeria	KY274217	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8041	Algeria	KY274216	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8042	Algeria	KY274215	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8043	Algeria	KY274214	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8044	Algeria	KY274213	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8045	Algeria	KY274212	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T8064	Algeria	KY274230	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T9407	Algeria	KY274231	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T9548	Algeria	KY274210	Beddek et al., 2018
<i>C. ocellatus</i>	BEV.T9580	Algeria	KY274208	Beddek et al., 2018
<i>C. ocellatus</i>	CN10018	Chafarinas Islands	KY614282	Martín et al., 2017
<i>C. ocellatus</i>	CN10019	Chafarinas Islands	KY614281	Martín et al., 2017
<i>C. ocellatus</i>	CN10020	Chafarinas Islands	KY614280	Martín et al., 2017
<i>C. ocellatus</i>	co10	Tunisia	FJ980213	Kornilios et al., 2010
<i>C. ocellatus</i>	co13	Tunisia	FJ980214	Kornilios et al., 2010

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	co14	Libya	FJ980215	Kornilios et al., 2010
<i>C. ocellatus</i>	co16	Tunisia	FJ980216	Kornilios et al., 2010
<i>C. ocellatus</i>	co25	Italy	FJ980217	Kornilios et al., 2010
<i>C. ocellatus</i>	co29	Libya	FJ980218	Kornilios et al., 2010
<i>C. ocellatus</i>	co30	Libya	FJ980219	Kornilios et al., 2010
<i>C. ocellatus</i>	co31	Libya	FJ980220	Kornilios et al., 2010
<i>C. ocellatus</i>	co33	Libya	FJ980221	Kornilios et al., 2010
<i>C. ocellatus</i>	co34	Libya	FJ980222	Kornilios et al., 2010
<i>C. ocellatus</i>	co35	Libya	FJ980223	Kornilios et al., 2010
<i>C. ocellatus</i>	co36	Libya	FJ980224	Kornilios et al., 2010
<i>C. ocellatus</i>	co37	Libya	FJ980225	Kornilios et al., 2010
<i>C. ocellatus</i>	co38	Libya	FJ980226	Kornilios et al., 2010
<i>C. ocellatus</i>	co39	Libya	FJ980227	Kornilios et al., 2010
<i>C. ocellatus</i>	co41	Libya	FJ980228	Kornilios et al., 2010
<i>C. ocellatus</i>	co42	Libya	FJ980229	Kornilios et al., 2010
<i>C. ocellatus</i>	co43	Libya	FJ980230	Kornilios et al., 2010
<i>C. ocellatus</i>	co44	Libya	FJ980231	Kornilios et al., 2010

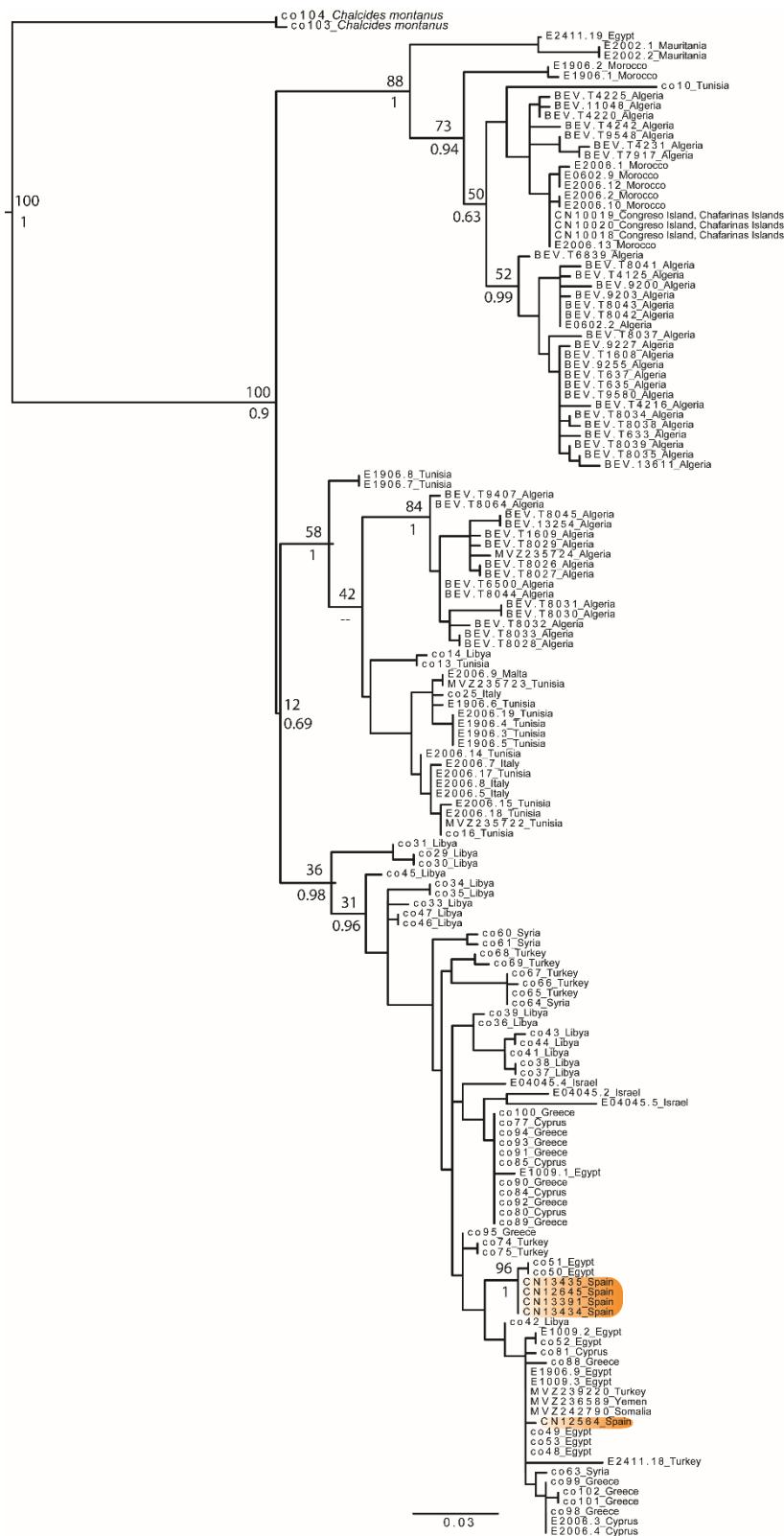
Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	co45	Libya	FJ980232	Kornilios et al., 2010
<i>C. ocellatus</i>	co46	Libya	FJ980233	Kornilios et al., 2010
<i>C. ocellatus</i>	co47	Libya	FJ980234	Kornilios et al., 2010
<i>C. ocellatus</i>	co48	Egypt	FJ980235	Kornilios et al., 2010
<i>C. ocellatus</i>	co49	Egypt	FJ980236	Kornilios et al., 2010
<i>C. ocellatus</i>	co50	Egypt	FJ980237	Kornilios et al., 2010
<i>C. ocellatus</i>	co51	Egypt	FJ980238	Kornilios et al., 2010
<i>C. ocellatus</i>	co52	Egypt	FJ980239	Kornilios et al., 2010
<i>C. ocellatus</i>	co53	Egypt	FJ980240	Kornilios et al., 2010
<i>C. ocellatus</i>	co60	Syria	FJ980241	Kornilios et al., 2010
<i>C. ocellatus</i>	co61	Syria	FJ980242	Kornilios et al., 2010
<i>C. ocellatus</i>	co63	Syria	FJ980243	Kornilios et al., 2010
<i>C. ocellatus</i>	co64	Syria	FJ980244	Kornilios et al., 2010
<i>C. ocellatus</i>	co65	Turkey	FJ980245	Kornilios et al., 2010
<i>C. ocellatus</i>	co66	Turkey	FJ980246	Kornilios et al., 2010
<i>C. ocellatus</i>	co67	Turkey	FJ980247	Kornilios et al., 2010
<i>C. ocellatus</i>	co68	Turkey	FJ980248	Kornilios et al., 2010

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	co69	Turkey	FJ980249	Kornilios et al., 2010
<i>C. ocellatus</i>	co74	Turkey	FJ980250	Kornilios et al., 2010
<i>C. ocellatus</i>	co75	Turkey	FJ980251	Kornilios et al., 2010
<i>C. ocellatus</i>	co77	Cyprus	FJ980253	Kornilios et al., 2010
<i>C. ocellatus</i>	co80	Cyprus	FJ980254	Kornilios et al., 2010
<i>C. ocellatus</i>	co81	Cyprus	FJ980255	Kornilios et al., 2010
<i>C. ocellatus</i>	co84	Cyprus	FJ980256	Kornilios et al., 2010
<i>C. ocellatus</i>	co85	Cyprus	FJ980257	Kornilios et al., 2010
<i>C. ocellatus</i>	co88	Greece	FJ980258	Kornilios et al., 2010
<i>C. ocellatus</i>	co89	Greece	FJ980259	Kornilios et al., 2010
<i>C. ocellatus</i>	co90	Greece	FJ980260	Kornilios et al., 2010
<i>C. ocellatus</i>	co91	Greece	FJ980261	Kornilios et al., 2010
<i>C. ocellatus</i>	co92	Greece	FJ980262	Kornilios et al., 2010
<i>C. ocellatus</i>	co93	Greece	FJ980263	Kornilios et al., 2010
<i>C. ocellatus</i>	co94	Greece	FJ980264	Kornilios et al., 2010
<i>C. ocellatus</i>	co95	Greece	FJ980265	Kornilios et al., 2010
<i>C. ocellatus</i>	co98	Greece	FJ980266	Kornilios et al., 2010

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	co99	Greece	FJ980267	Kornilios et al., 2010
<i>C. ocellatus</i>	co100	Greece	FJ980268	Kornilios et al., 2010
<i>C. ocellatus</i>	co101	Greece	FJ980269	Kornilios et al., 2010
<i>C. ocellatus</i>	co102	Greece	FJ980270	Kornilios et al., 2010
<i>C. ocellatus</i>	E04045.2	Israel	EU278182	Carranza et al., 2008
<i>C. ocellatus</i>	E04045.4	Israel	EU278183	Carranza et al., 2008
<i>C. ocellatus</i>	E04045.5	Israel	EU278184	Carranza et al., 2008
<i>C. ocellatus</i>	E0602.2	Algeria	EU278169	Carranza et al., 2008
<i>C. ocellatus</i>	E0602.9	Morocco	EU278164	Carranza et al., 2008
<i>C. ocellatus</i>	E1009.1	Egypt	EU278181	Carranza et al., 2008
<i>C. ocellatus</i>	E1009.2	Egypt	EU278179	Carranza et al., 2008
<i>C. ocellatus</i>	E1009.3	Egypt	EU278177	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.1	Morocco	EU278170	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.2	Morocco	EU278171	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.3	Tunisia	EU278194	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.4	Tunisia	EU278195	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.5	Tunisia	EU278196	Carranza et al., 2008

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	E1906.6	Tunisia	EU278193	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.7	Tunisia	EU278198	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.8	Tunisia	EU278199	Carranza et al., 2008
<i>C. ocellatus</i>	E1906.9	Egypt	EU278178	Carranza et al., 2008
<i>C. ocellatus</i>	E2002.1	Mauritania	EU278173	Carranza et al., 2008
<i>C. ocellatus</i>	E2002.2	Mauritania	EU278174	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.1	Morocco	EU278165	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.10	Morocco	EU278166	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.12	Morocco	EU278163	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.13	Morocco	EU278167	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.14	Tunisia	EU278188	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.15	Tunisia	EU278190	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.17	Tunisia	EU278189	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.18	Tunisia	EU278191	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.19	Tunisia	EU278197	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.2	Morocco	EU278168	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.3	Cyprus	EU278175	Carranza et al., 2008

Species	Sample code	Country	<i>cytb</i>	Reference
<i>C. ocellatus</i>	E2006.4	Cyprus	EU278176	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.5	Italy	EU278185	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.7	Italy	EU278187	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.8	Italy	EU278186	Carranza et al., 2008
<i>C. ocellatus</i>	E2006.9	Malta	EU278192	Carranza et al., 2008
<i>C. ocellatus</i>	E2411.18	Turkey	EU278180	Carranza et al., 2008
<i>C. ocellatus</i>	E2411.19	Egypt	EU278172	Carranza et al., 2008
<i>C. ocellatus</i>	MVZ:235722	Tunisia	JQ344285	Lavin and Papenfuss, 2012
<i>C. ocellatus</i>	MVZ:235723	Tunisia	JQ344284	Lavin and Papenfuss, 2012
<i>C. ocellatus</i>	MVZ:235724	Algeria	JQ344286	Lavin and Papenfuss, 2012
<i>C. ocellatus</i>	MVZ:236589	Yemen	JQ344283	Lavin and Papenfuss, 2012
<i>C. ocellatus</i>	MVZ:239220	Turkey	JQ344282	Lavin and Papenfuss, 2012
<i>C. ocellatus</i>	MVZ:242790	Somalia	JQ344290	Lavin and Papenfuss, 2012
<i>C. montanus</i>	co103	Morocco	FJ980271	Kornilios et al., 2010
<i>C. montanus</i>	co104	Morocco	FJ980272	Kornilios et al., 2010



**Figure S1.** Cytochrome *b* Maximum likelihood phylogenetic tree of *Chalcides ocellatus*. Bootstrap (ML) and Bayesian posterior probabilities (BI) support values are indicated above and below the nodes, respectively. The newly discovered Spanish specimens collected from Serra Marina, Elx are highlighted. Sample codes and localities correlate to specimens in supplementary table S1.