

# Molecular analysis of recently introduced populations of the Italian wall lizard (*Podarcis siculus*)

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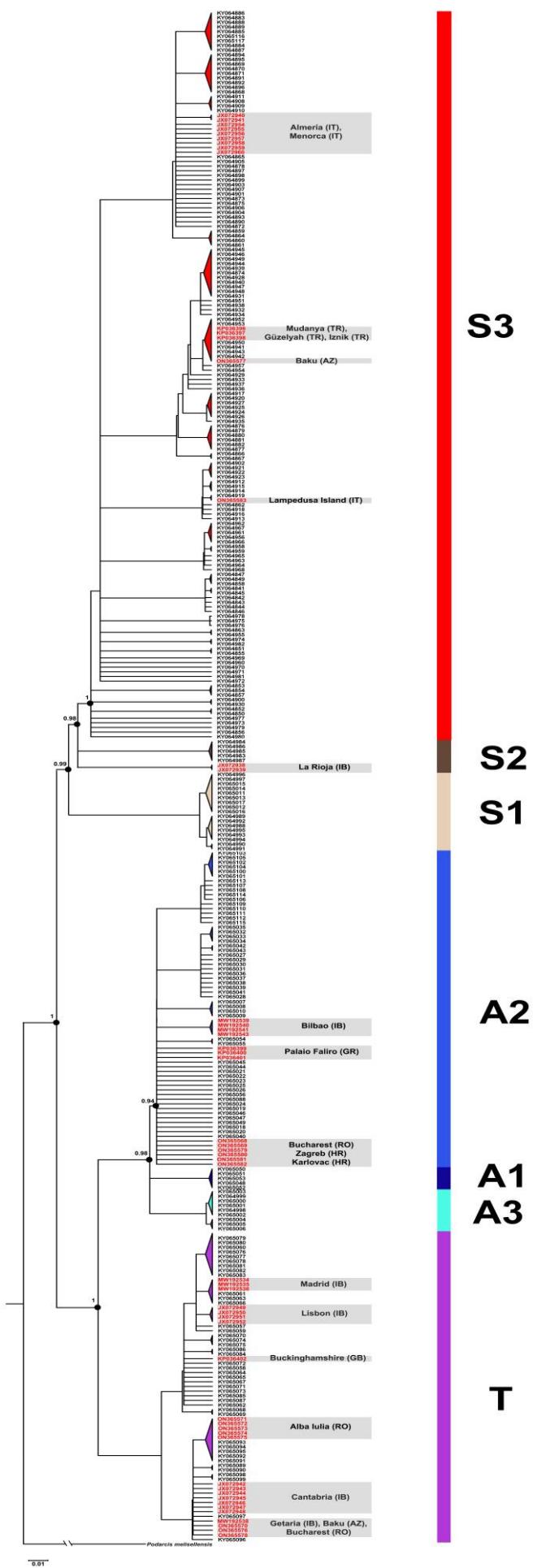
## SUPPLEMENTARY MATERIAL

**Table S1.** Molecular diversity indices based on *cytb* for *Podarcis siculus* and its clades including the introduction sample size ( $n_{In}$ ), the general sample size (n), the number of haplotypes (H), haplotype diversity ( $h$ ), and nucleotide diversity ( $\pi$ ).

	<b>n<sub>In</sub></b>	<b>n</b>	<b>H</b>	<b>h</b>	<b>π</b>
<b>Clade S1</b>	0	17	3	0.974	0.021
<b>Clade S2</b>	2	7	7	0.951	0.006
<b>Clade S3</b>	14	154	54	0.985	0.021
<b>Clade A1</b>	0	5	3	0.932	0.028
<b>Clade A2</b>	13	71	16	0.953	0.007
<b>Clade A3</b>	0	10	3	0.982	0.009
<b>Clade T</b>	28	66	20	0.934	0.020
<b>Total</b>	57	330	106	0.961	0.025

**Table S2.** Uncorrected genetic distances (p-distances) between seven clades of *Podarcis siculus* media based on *cytb* marker.

	<b>Clade S1</b>	<b>Clade S2</b>	<b>Clade S3</b>	<b>Clade A1</b>	<b>Clade A2</b>	<b>Clade A3</b>	<b>Clade T</b>
<b>Clade S1</b>							
<b>Clade S2</b>	0.0515						
<b>Clade S3</b>	0.0574	0.0515					
<b>Clade A1</b>	0.0791	0.0674	0.0782				
<b>Clade A2</b>	0.0850	0.0703	0.0820	0.0146			
<b>Clade A3</b>	0.0821	0.0733	0.0812	0.0381	0.0351		
<b>Clade T</b>	0.0977	0.0821	0.0791	0.0558	0.0569	0.0645	



**Figure S1.** Phylogenetic tree of the *cytb* data of *Podarcis siculus* set obtained with MrBayes. The seven clade such as its nested haplogroups are depicted with different colors according to Senczuk et al. (2017). GenBank numbers of introduced populations are marked in red. Location names are highlighted in gray rectangle; Abbreviation: AZ – Azerbaijan, GB - Great Britain, GR – Greece, HR – Croatia, IB - Iberian Peninsula, IT –Italy, RO – Romania.