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Who am I?

The green lizards of Slovenia (*Lacerta viridis* complex)

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Green lizards are widespread in Slovenia. Until now little is known about their taxonomic allocation. First mitochondrial (cytochrome b) and nuclear (β -fibrinogen-intron7) data show that three different lineages of green lizards occur in Slovenia. In addition to two lineages of eastern green lizards (*Lacerta viridis*), the existence of the so called 'Adriatic lineage' is confirmed. In immediate vicinity (Italy and island of Cres, Croatia), the western green lizard (*L. bilineata*) occurs. This raises the question of whether there is gene flow between these two species. The nuclear marker provided evidence for gene flow. These results challenge the species status of *L. bilineata* and *L. viridis*.

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