

Publication

Novel microsatellite loci in the grass snake (*Natrix natrix*) and cross-amplification in the dice snake (*Natrix tessellata*)

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Six novel polymorphic microsatellite loci are presented for the grass snake (*Natrix natrix*), a species with declining populations in many regions. The number of alleles per locus ranged from two to seven. Four dice snake (*Natrix tessellata*) microsatellites were polymorphic in the grass snake with three to four alleles. At two loci, the expected heterozygosity differed significantly from observed heterozygosity. Cross-amplification of the grass snake markers in the dice snake showed two polymorphic microsatellites with two and four alleles.

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