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Research interests

Territorial reactions of yellowhammer males toward different song elements

During reproduction season, the male yellowhammer *Emberiza citrinella* defends a territory. The broadcasting of different song species provokes territory responses. In the field, the aim of our experiments is to test the different song elements and to evaluate the elements inducing territorial responses.

Internal and environmental considerations that influence acoustic preferences of female songbirds

During reproduction season, females are very selective. As a consequence, they care on features thanks to which they can evaluate the male's reproductive quality. Nevertheless, if choices of most of the individuals corroborate, there is a great variability amongst individual responses. By modulating internal and environmental conditions in which females are bred, we try to determine which are the more likely to make vary acoustic preferences of the females.

Publications

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