

Composition and Zoogeographical Characteristics of the Family Tachinidae (Insecta: Diptera) in the Balkan Countries

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Abstract: A total of 602 species of Tachinidae family have been established in the Balkan countries so far. They belong to 233 genera and 4 subfamilies. In the separate countries from 65 to 409 species have been found. The degree of similarity between Tachinidae fauna of the countries varies from 21.5% to 72.8%. The tachinids belong to 57 zoogeographical categories, divided into 2 supergroups: 1) species with Mediterranean type of distribution – more thermophilic and distributed mainly in the southern parts of Palaearctic (131 species, or 21.8%); 2) species with Palaearctic and Eurosiberian type of distribution – more cold-resistant and widely distributed in the Palaearctic (471 species, or 78.2%).

Key words: Diptera, Tachinidae, faunistics, zoogeography, Balkan countries