

Special Issue

Soil Microbe and Nematode Communities in Agricultural Systems

Message from the Guest Editors

Soil microbes and nematodes are important components of soil ecosystems. They are widely used to indicate the disturbance of soil caused by anthropogenic or external environmental changes. Some of them are beneficial to agricultural production, but some cause crop diseases. Currently, a lot of pesticides, fertilizers, and mechanizations are used in agriculture to increase crop yields to meet the needs of a growing population, a demand which can in turn affect underground biodiversity. Hence, it is necessary to comprehensively evaluate the effects of agriculture management and land use on soil nematodes and microbial community structure and function. We kindly invite authors to submit original research articles related to the community, function, identification, food web, and interactions of soil microbes and nematodes in agricultural ecosystems. Macroscopically, the agricultural ecosystems include farmland ecosystems, grassland ecosystems, and forest ecosystems.

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