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Genome Analysis of Microbial Communities in Environments

Guest Editor:

Message from the Guest Editor

Prof. Dr. Muhammad Yasir King Fahd Medical Research Center, King Abdulaziz University,

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Deadline for manuscript submissions: closed (31 March 2023) Dear Colleagues,

Environmental microbial communities are complex consortia of species working interactively. The research interest in microbial genomes shifted from isolated species to communities' analysis. Community microbial genomics helps us to catch the cumulative features of a microbial population associated with a specific environment. We are pleased to invite you for contribution based on your expertise in the special issue entitled "Genome Analysis of Microbial Communities in Environment." This Special Issue aims to provide a platform for publishing high quality articles related to the genomic analysis of bacteria, archaea, fungi and viruses in distinct environments. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited

to) the following: genomic analysis of microbial communities in terrestrial, aquatic, atmosphere, and extreme environments.

We look forward to receiving your contributions.

Prof. Dr. Muhammad Yasir *Guest Editor*









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Editor-in-Chief

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in highquality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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