



Bacteriophages of Thermophilic '*Bacillus* Group' Bacteria

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Message from the Guest Editors

Bacteriophages of thermophiles, have attracted increasing interest due to their important roles in many biogeochemical and ecological processes, as well as biotechnology applications. However, they are underrepresented in the known prokaryotic virosphere, due to the lack of in-depth investigation. Thus, there is considerable potential for the discovery of novel bacteriophage–host systems in various environments. This Special Issue invites works on thermophages and thermophilic '*Bacillus* group' bacteria, including some moderately thermophilic *Bacillus* sp. and highly thermophilic *Geobacillus* sp. and those living under a temperature of approximately 45–70°C. Ecosystems that provide these conditions are diverse and include terrestrial hot springs, deep-sea hydrothermal vents areas, shallow ocean waters above geothermally active beds, human-generated hot waters, hot deserts, compost piles, greenhouse soils, silage, rotting straw, river sludge, stable manure and digested sewage sludge, among others.





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Message from the Editor-in-Chief

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