Special Issue

Horizontal Gene Transfer and the Last Universal Common Ancestor

Message from the Guest Editor

Horizontal gene transfer is an important process in modern biological systems, resulting in the spread of resistance genes among pathogens, and even gene sets for metabolic processes. There is also good evidence for ancient horizontal gene transfer events, indicating that the evolutionary history of genes within genomes is best understood in terms of networks. This Special Issue invites contributions that consider the extent to which horizontal gene transfer contributed to the early evolution of life on Earth.

Guest Editor

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