Boolean Analysis Unveils Universal Rules in the Microbiome Data

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Microbiome

- Consists of microorganisms such as bacteria, yeast, and viruses
- Found in the human body, animals, plants, and the environment
Correlation vs Boolean Implication Analysis

Correlation: -0.034066

Lactobacillus high $\rightarrow$ Staphylococcus low
Thank You!

Poster – Boolean Analysis Unveils Universal Rules in the Microbiome Data