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## Surface charge analysis of Bacteria by FITEQL

# Taiki Kusahara[1], Motoharu Kawano[2]

[1] Kagoshima Univ, [2] Fac. Agri., Kagoshima Univ

Bacteria are ubiquitous and abundant on the Earth surface, and their cell walls display a high affinity for a wide variety of contaminants. However, the effects of bacterial adsorption are known only qualitatively. In this study, we analized surface charge of B.subtillis by FITEQL to quantify the bacterial adsorption reaction.