

Infection Biology (Microbiology) Research Group

感染生物学（微生物学）研究グループ

Infection results from the interaction of pathogens with host cells. Our laboratory studies the pathogen adaptive mechanisms to better understand the infection process.

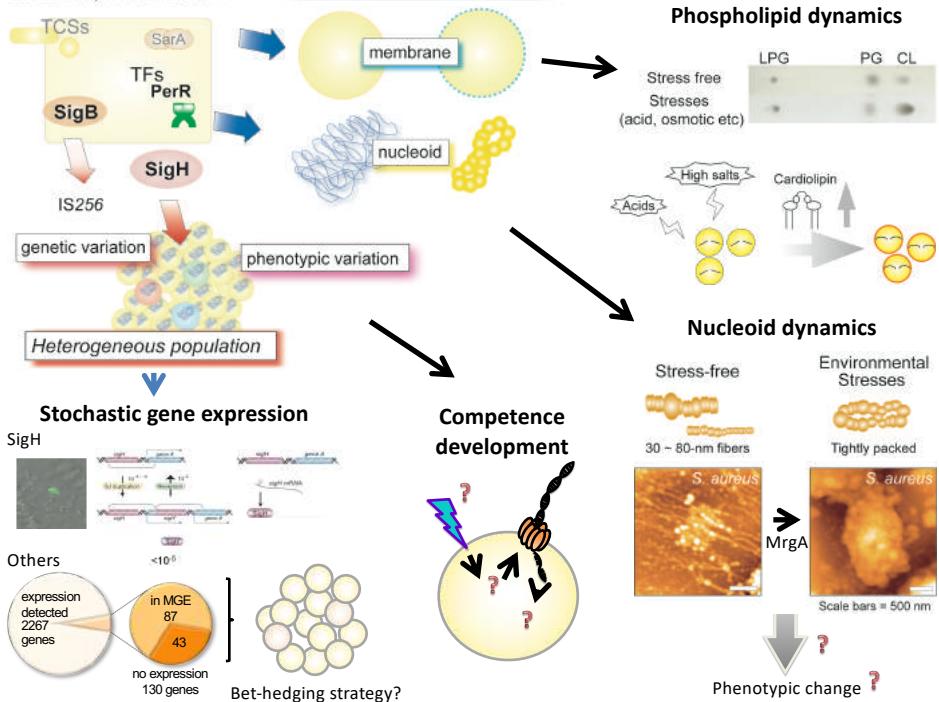
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Adaptation mechanisms of pathogenic bacteria

• *Staphylococcus aureus*:

Stress response network

Dynamics of cell architecture



• *Salmonella* and *E. coli*: Regulatory RNAs encoded in the 3' end of bacterial mRNAs

