

IncP1

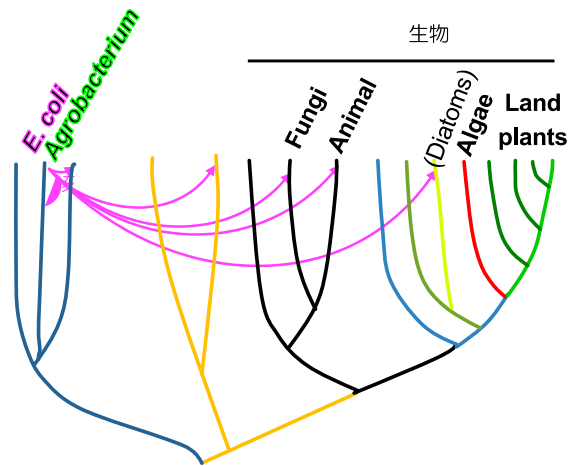


IncP1

RP4

fmR, iscA, sufA

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IncP1



iscA, sufA

fmR

FmR

CsoR/RcnR
IscA SufA

関係

図1 IncP1型プラスミド媒介伝達による遺伝子の水平

IncP1

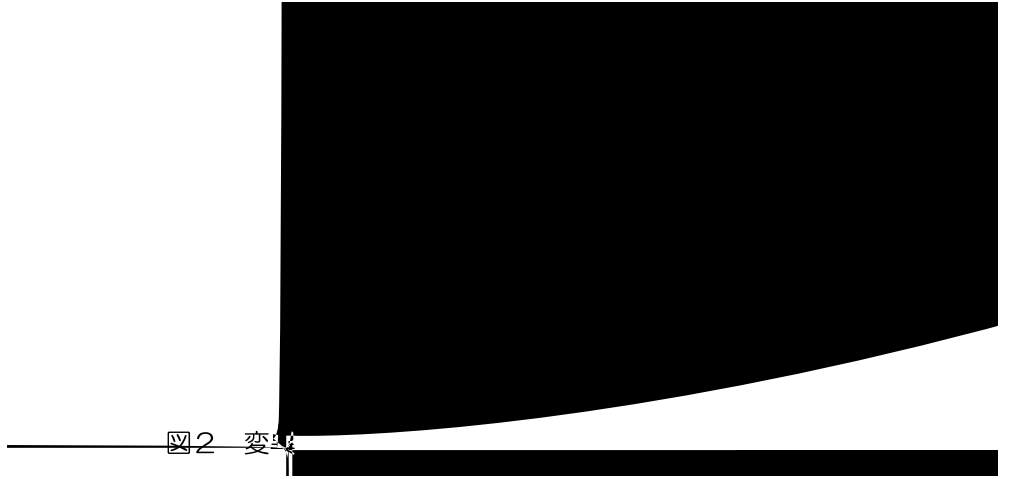


图2 变

IncP1

IncP1

FmR

IscA

SufA

IncP1

DNA

DNA

: Frontiers in Microbiology

**: Isolation and Analysis of Donor Chromosomal Genes Whose
Deficiency Is Responsible for Accelerating Bacterial and Trans- Kingdom
Conjugations by IncP1 T4SS Machinery**

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1.

2.

3.

doi 10.3389/fmicb.2021.620535

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