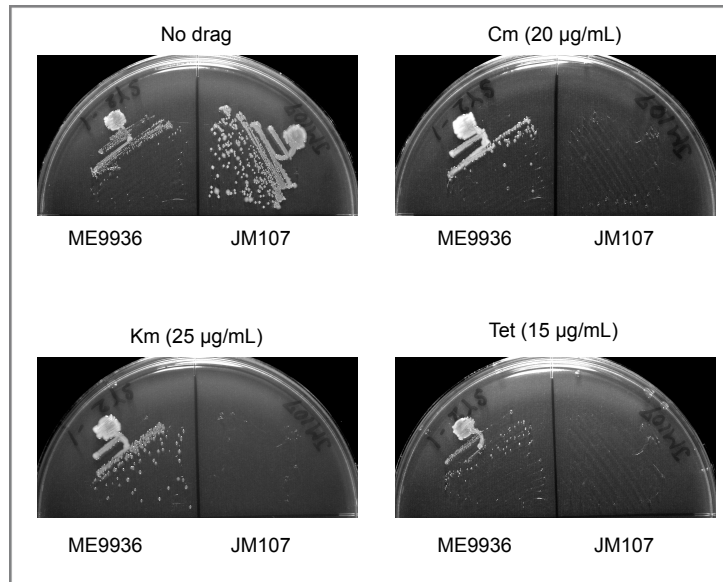


The data sheet of the phenotypes of ME9936

1. The test of antibiotic resistance

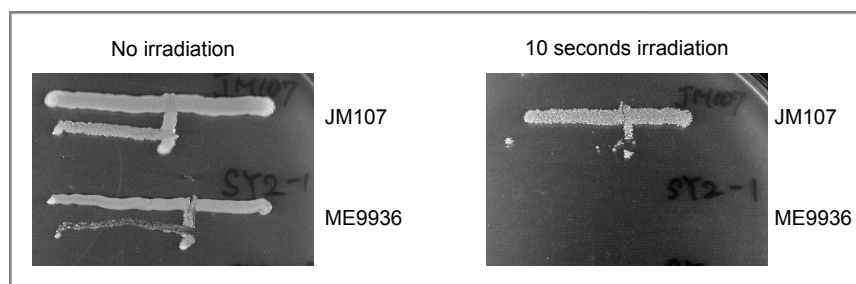
Cells of overnight culture were streaked on the L-plate containing indicated antibiotics, and then incubated at 37°C.



JM107: parent strain

2. The test of UV sensitivity

Cells of overnight culture were streaked on the L-plate and irradiated with UV light for 10 seconds, and then incubated at 37°C.



Conditions of UV irradiation

- wave length: 254 nm
- 4.9 W (Panasonic #GL-15)
- The distance between the lamp and plate is about 30 cm.