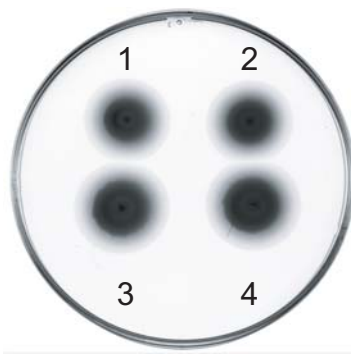
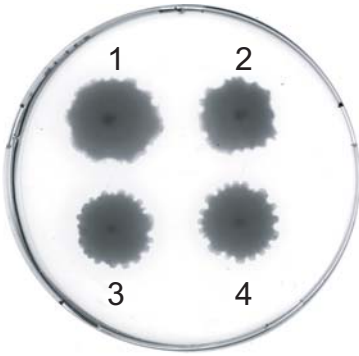


swarming

swimming

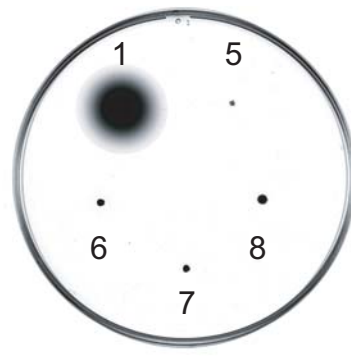
twitching

A



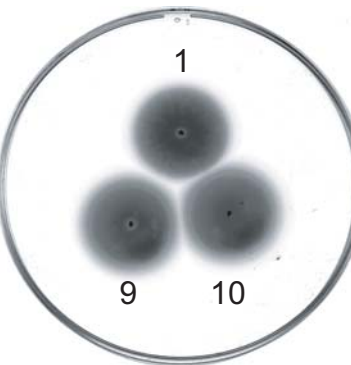
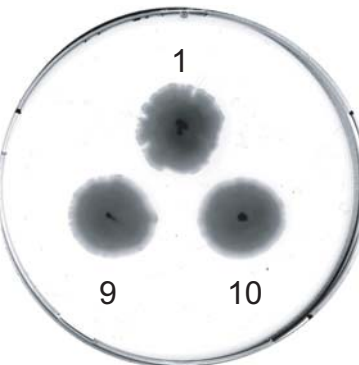
- 1- PAO1
- 2- PAO1 Δpel
- 3- PAO1 Δpsl
- 4- PAO1 $\Delta pel \Delta psl$

B



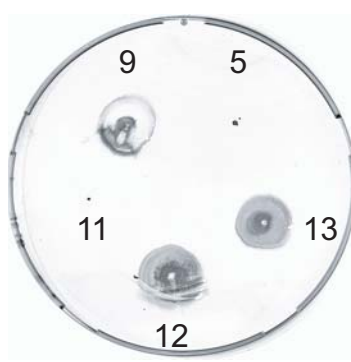
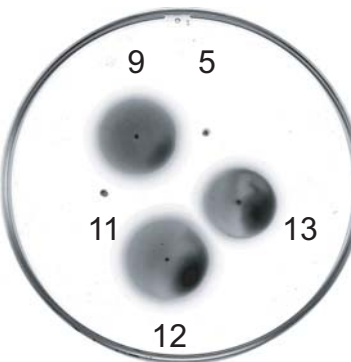
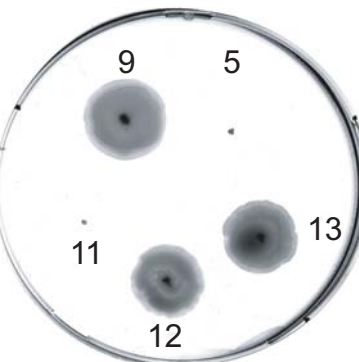
- 5- $\Delta yfiR$
- 6- $\Delta yfiR \Delta pel$
- 7- $\Delta yfiR \Delta psl$
- 8- $\Delta yfiR \Delta pel \Delta psl$

C



- 9- PAO1 pBBR
- 10- PAO1 $\Delta yfiR$

D



- 11- $\Delta yfiR$ pBBR
- 12- $\Delta yfiR$ $\Delta yfiR$ pBBR
- 13- $\Delta yfiR$ Tn7:: $yfiR$