In order to image our cells, we used a Nikon A1R confocal microscope. All data was collected using a 60x oil objective.

1. Grow cells up overnight in LB with appropriate antibiotic
2. Centrifuge 1.5ml of overnight culture at 15,000g for 1 minute
3. Pour off supernatant
4. Resuspend in 1 ml of sdd water to wash pellet
5. Centrifuge at 15,000g for 1 minute
6. Pour off supernatant
7. Resuspend in 1 ml of sdd water to wash pellet
8. Centrifuge at 15,000g for 1 minute
9. Pour off supernatant
10. Resuspend cells in 100 µl of water
11. Place 2.5 µl of resuspended cells onto a glass slide.
12. Coverslip and image

Imaging