Isolated cell behavior drives the evolution of antibiotic resistance, Jeff Gore

http://gorelab.homestead.com/msb145888.pdf

- Dynamics of antibiotic + bacteria dynamics in Yurtsev et al, 2013
- Thesis: when quantifying bacterial antibiotic resistance, it is better to measure a single bacterium's response to antibiotics (smMIC) rather than a collective bacteria colony's response to antibiotics (MIC), since the latter doesn't take into account cooperative growth