



Supplementary Figure 1

Distorted cell morphologies due to over permeabilization. Overlay of phase contrast (gray scale), 5' lacZ mRNA (Cy5, red), and 3' lacZ mRNA (Cy3, green) images of MG1655 cells 5 min after the induction with 1 mM IPTG. (A) An example showing mixture of normal cells and overly permeabilized cells lacking normal morphology (indicated with pink arrows). (B) An example showing "ghosty" cells clumped together. Scale bar = 1 μm .