Figure S9

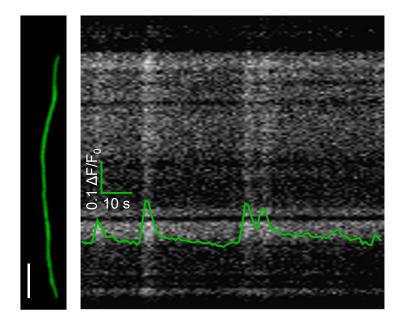


Figure S9. Spatial synchrony of BacFlashes in filamentous E. coli cells. Left: confocal image of a filamentous E. coli cell expressing pHluorin. Cell division was inhibited by cephalexin treatment. Scale bar: 5 μ m. Right: kymograph of fluorescence intensity along the length of a cell. Note that repetitive BacFlashes occurred synchronously over several tens of microns. Overlay (green) shows spatially averaged fluorescence intensity.