

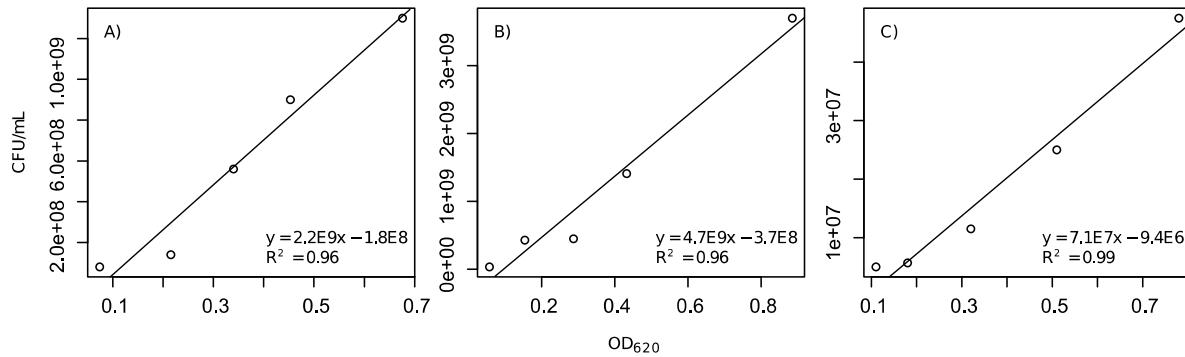
## SUPPLEMENTARY INFORMATION

## The Long-Term Effects of Phage Concentration on the Inhibition of Planktonic Bacterial Cultures

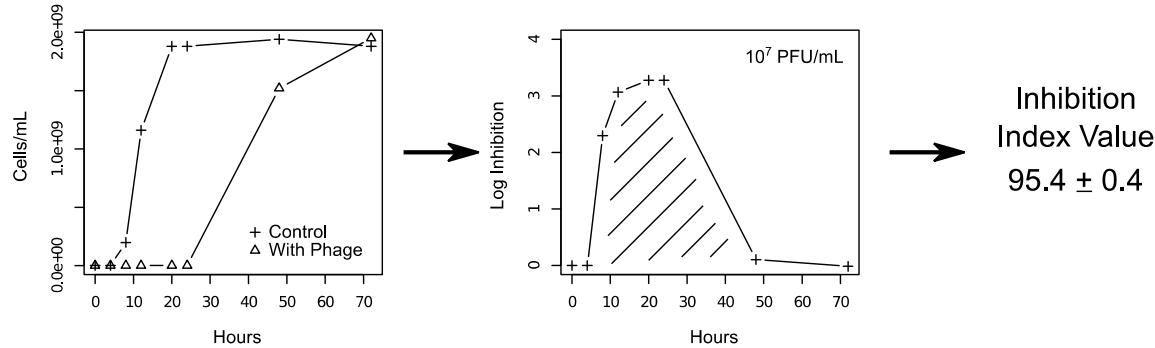
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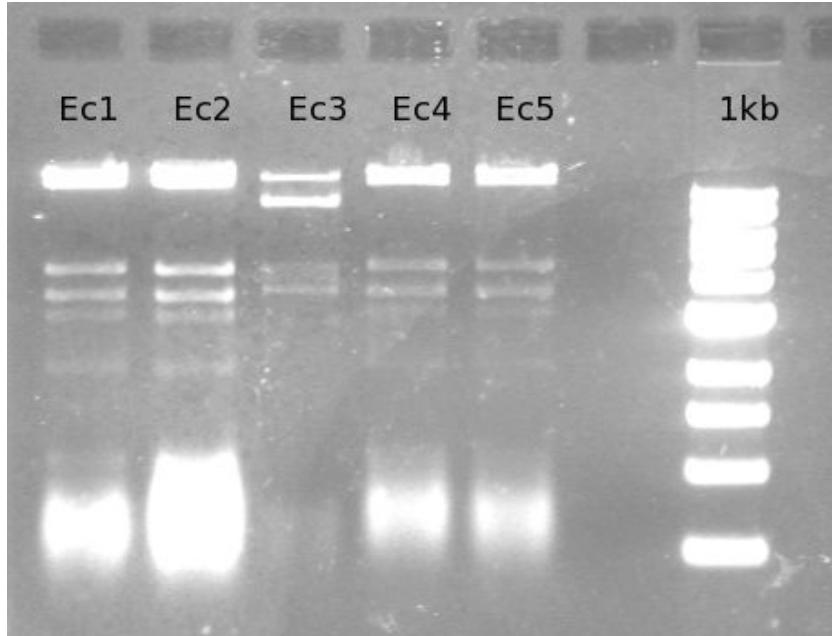
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**Fig. SI 1.** Calibration curves for (A) *E. coli*, (B) *P. aeruginosa*, and (C) *B. cereus* relating OD<sub>620</sub> to CFU/mL.



15  
16 **Fig. SI 2.** Schematic for the creation of the inhibition index. Inhibition indexes were created by  
17 plotting log inhibition time series and calculating the area under the curve for the 72 h duration  
18 of the experiment.



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20 **Fig. SI 3.** Various coliphages isolated from the North Durham Water Reclamation Facility. A  
21 phage containing a similar restriction patterns (Ec1, Ec2, Ec4, and Ec5) was isolated four times  
22 over the course of three months. All nucleic acids were digested with *BamHI*. For the  
23 experiments enclosed Ec3 in the gel was called Ec2 and the Ec2 from the gel was not used.