## O antigen restricts the lysogenization of the non-O157 *Escherichia coli* strains by Stx-converting bacteriophage phi24B

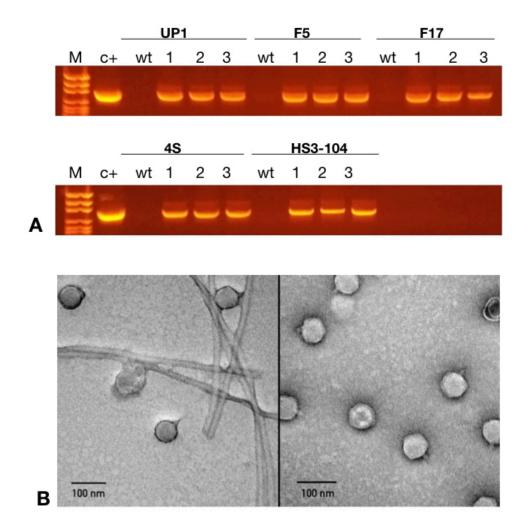
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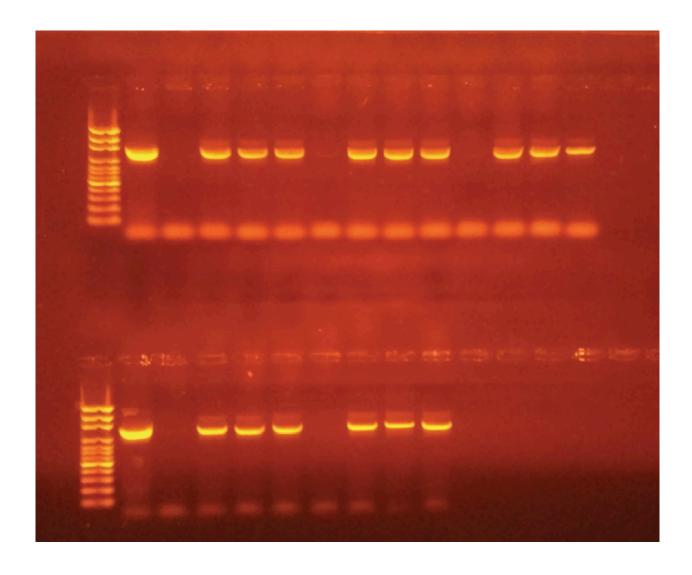
<sup>b</sup>Phystech School of Biological and Medical Physics, Moscow Institute of Physics and Technology, Moscow, Russia

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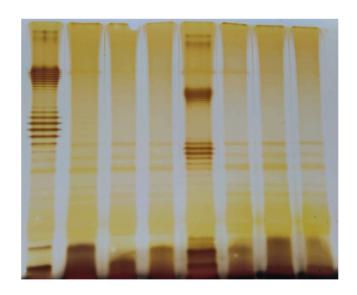
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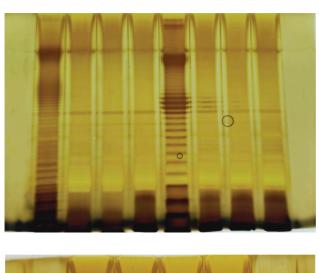


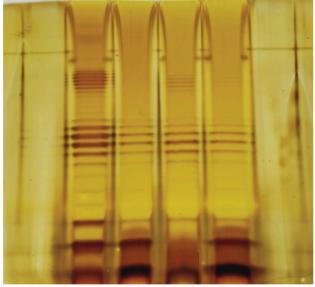
**Supplementary Figure 1**. A. Testing of the host strains and their lysogenic derivatives by the PCR for phi24B g56 sequence. M – marker, c+ – phage 24B, wt – the non-lysogenic culture of the corresponding strain, 1-3 three lysogenic clones of the corresponding strain. B. Morphology of the phage particles obtained by the induction of *E. coli* K12 lysogen (left) and *E. coli* 4s lysogen (right).



Gel image, used for creation of the **Supplementary Figure 1** 







Original gel images, used for cteartion of the Figure 1.