

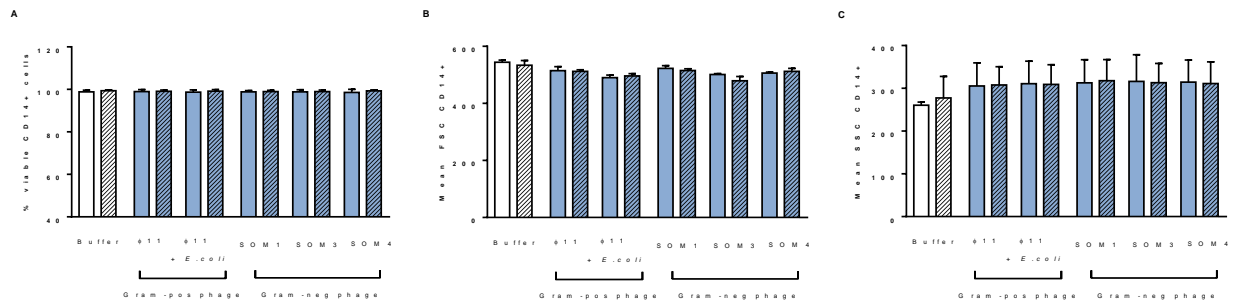
**Bacteriophages immunomodulate the response of monocytes:**

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Short running title: Immunogenicity of bacteriophages

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**SUPPLEMENTARY MATERIAL FOR REVIEW**



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25 **Supplementary Figure 1. Confirmation of the non-effect of butanol buffer or the phage suspensions**  
 26 **on (A) the percentage of viable cells, (B) the size measured by the mean Forward Scatter (FSC) and (C)**  
 27 **the granularity measured by the Side Scatter (SSC) in CD14<sup>+</sup> cells stimulated with 1/100 butanol buffer or**  
 28 **1/100 butanol-purified phages, without adding polymyxin B (polyB; solid bar) or after adding polyB**  
 29 **(stripe pattern).**

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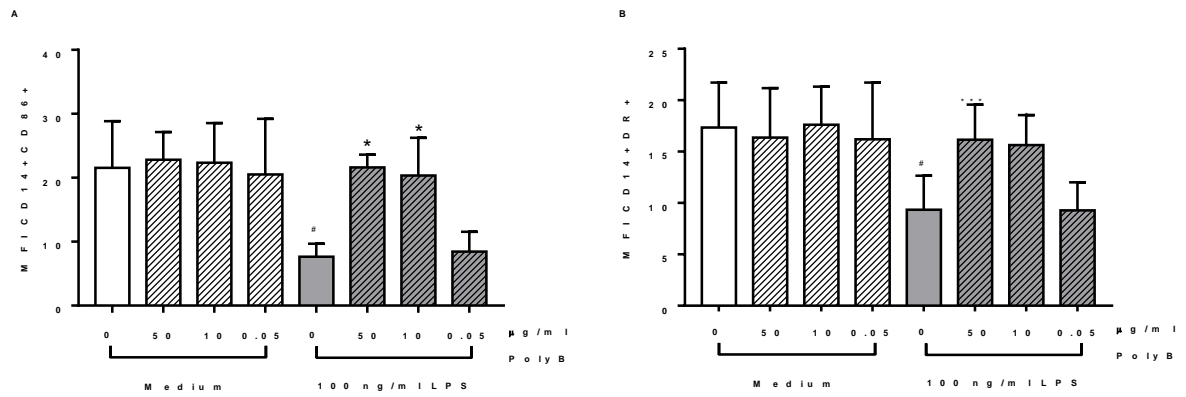
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42 **Supplementary Figure 2. Confirmation of the efficiency of polymyxin B.** PBMCs were cultured with  
 43 RPMI-HEPES alone (white bar) or with 50, 10 and 0.05 µg/ml of polymyxin B (stripe pattern) for 30  
 44 minutes at 37°C before stimulation with 100 ng/ml LPS (grey bar) for 24h at 37°C. The expression of (A)  
 45 CD86 and (B) HLA-DR were analyzed in CD14<sup>+</sup> (monocytes). \*<0.05; \*\*<0.01; \*\*\*<0.001; \*LPS vs  
 46 LPS with polyB; #Medium vs LPS.

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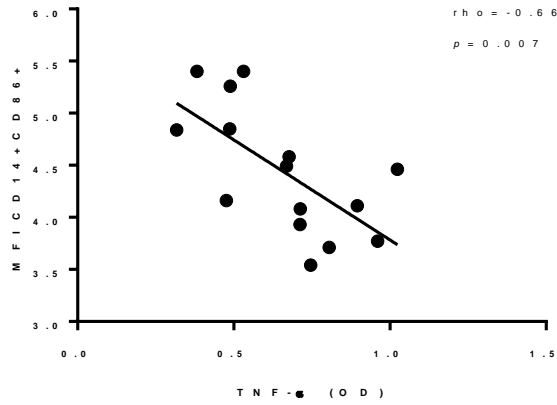
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63 **Supplementary Figure 3. Relationship between the expression of CD86 in monocytes stimulated**  
 64 **with the five phage suspensions and the levels of TNF-α produced in their supernatants.**

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