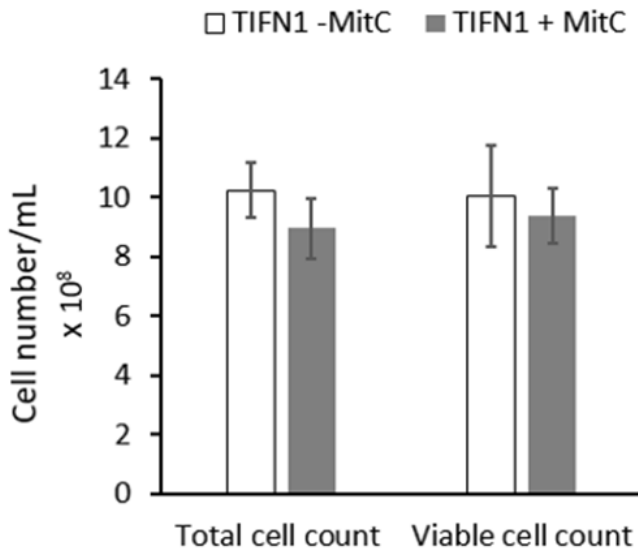


1 **Supplementary materials**

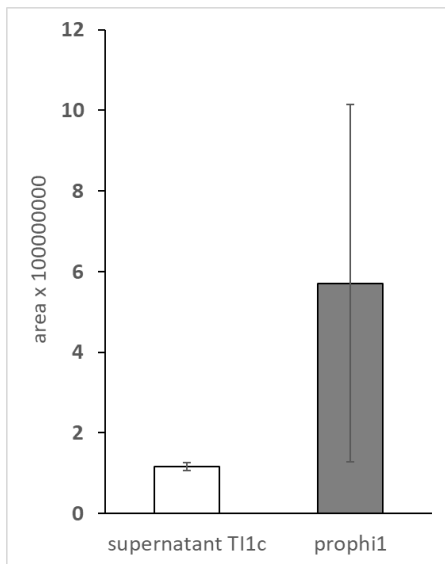
2



3

4 **Figure S1. Cell count of *Lactococcus lactis* strain TIFN1 under phage induction conditions.** Total cell count  
5 (obtained by counting cells using a haemocytometer) and viable cell count (determined by plating and colony  
6 count) in TIFN1 cultures induced with MitC at 7 hours and control cultures without induction.

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8

9 **Figure S2. Lipid (sum of phosphatidyl glycerol and cardiolipin) signal detected in culture supernatant of**  
10 **phage-free control T11c and prophi1 collected from culture supernatant of TIFN1.**

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