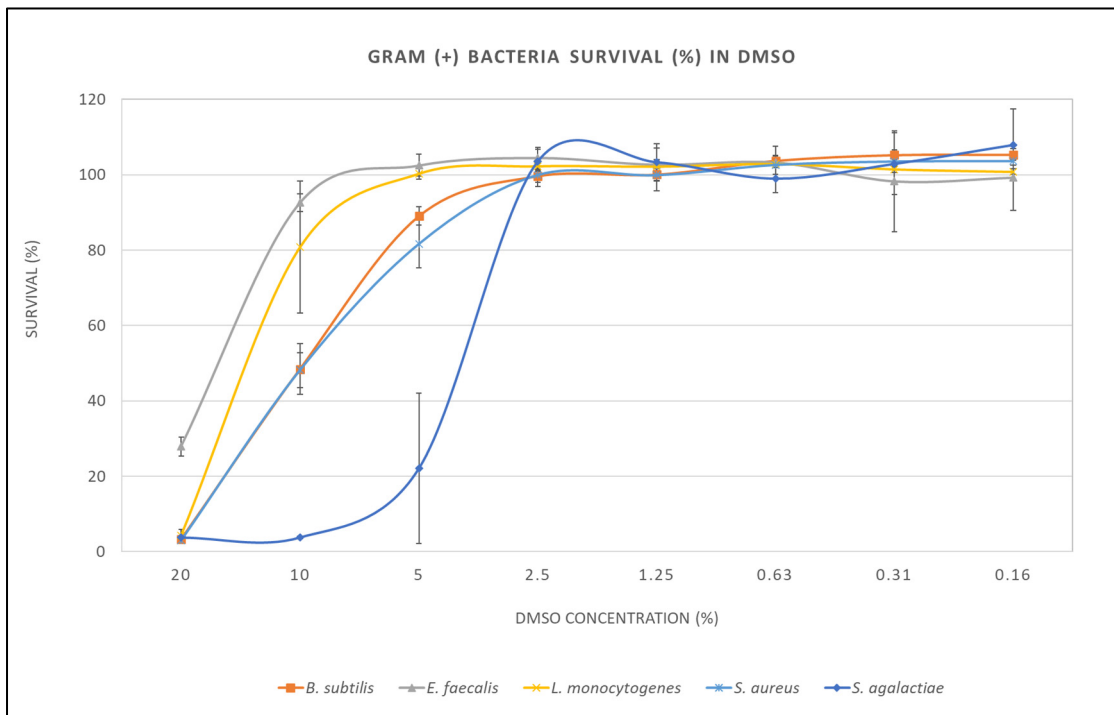
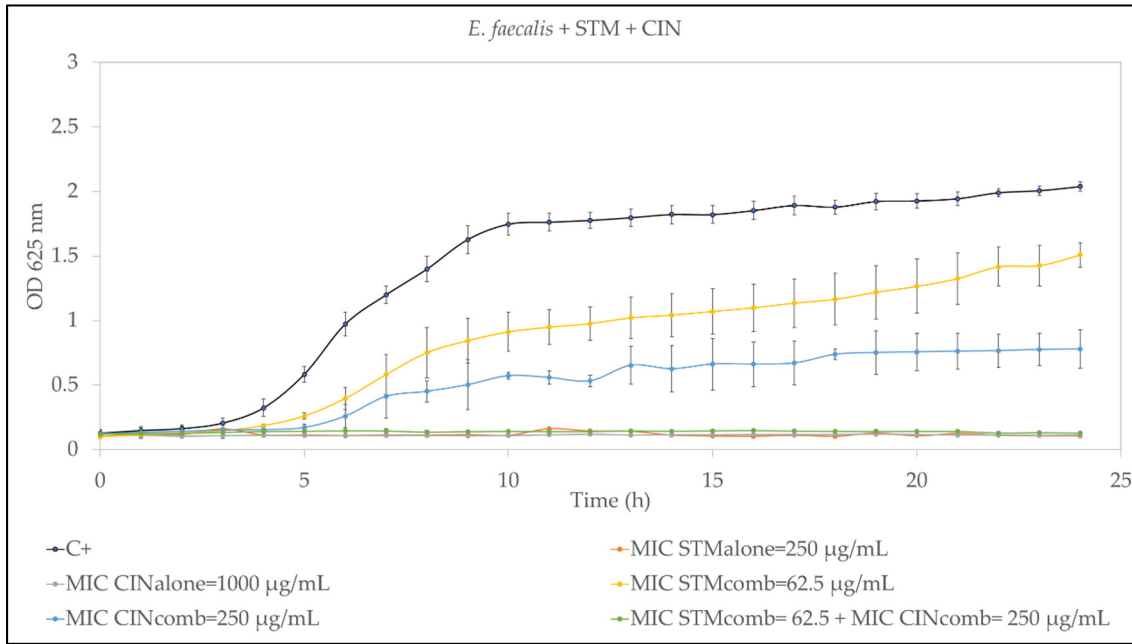


(a)

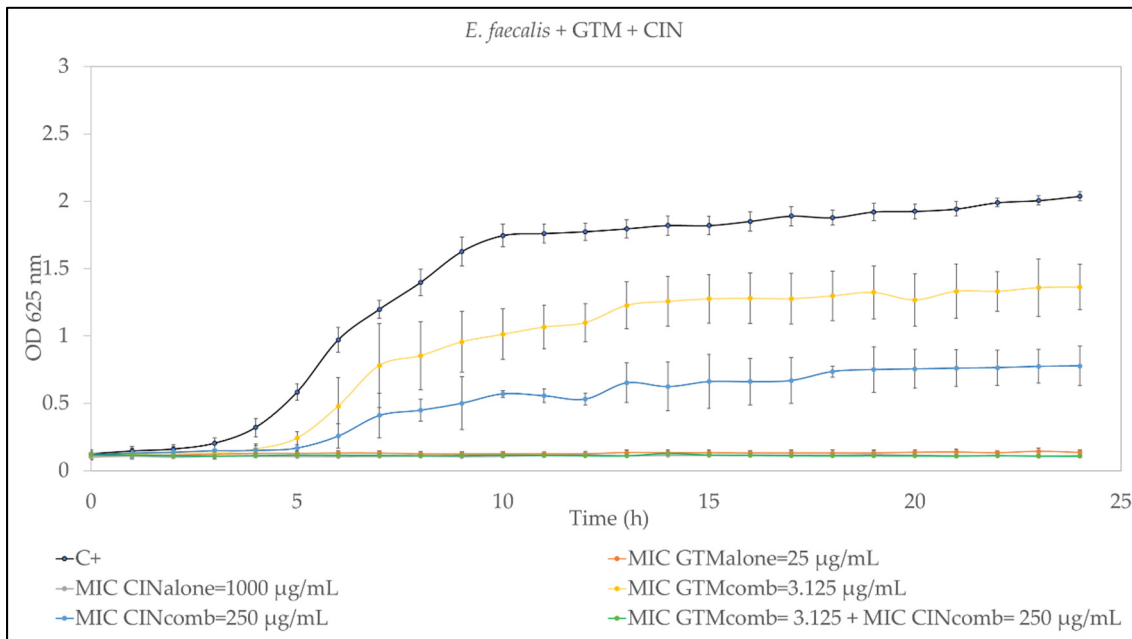


(b)

Figure S1. Survival (%) of **a)** Gram (-) bacteria and **b)** Gram (+) bacteria (B) tested in this work when exposed to different dilutions of DMSO.

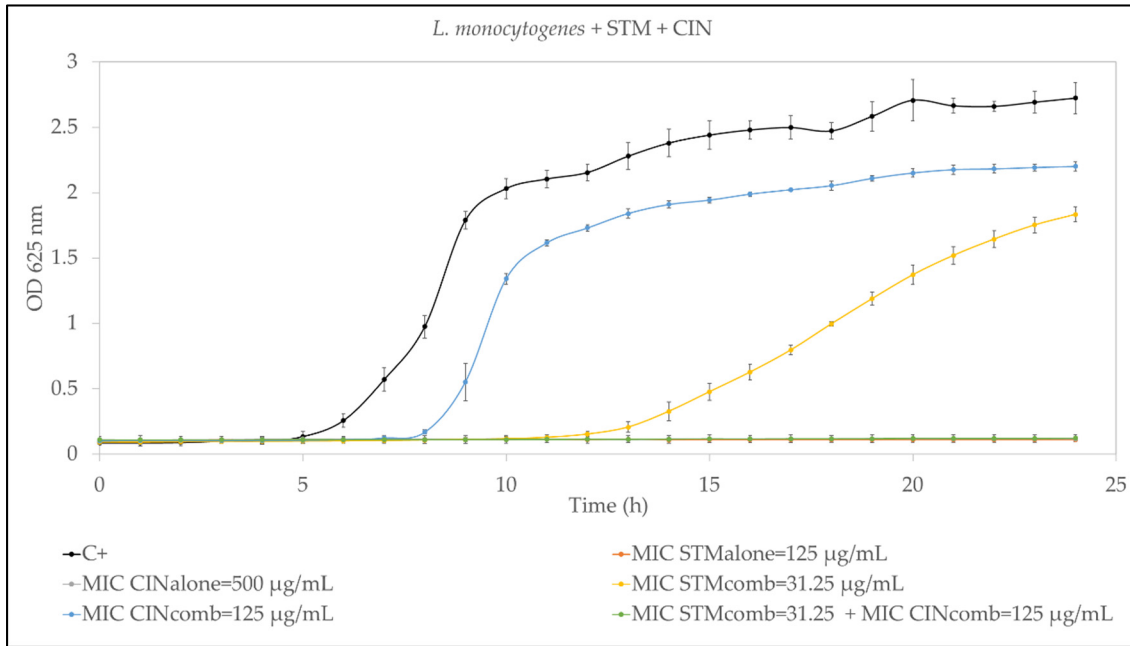


(a)

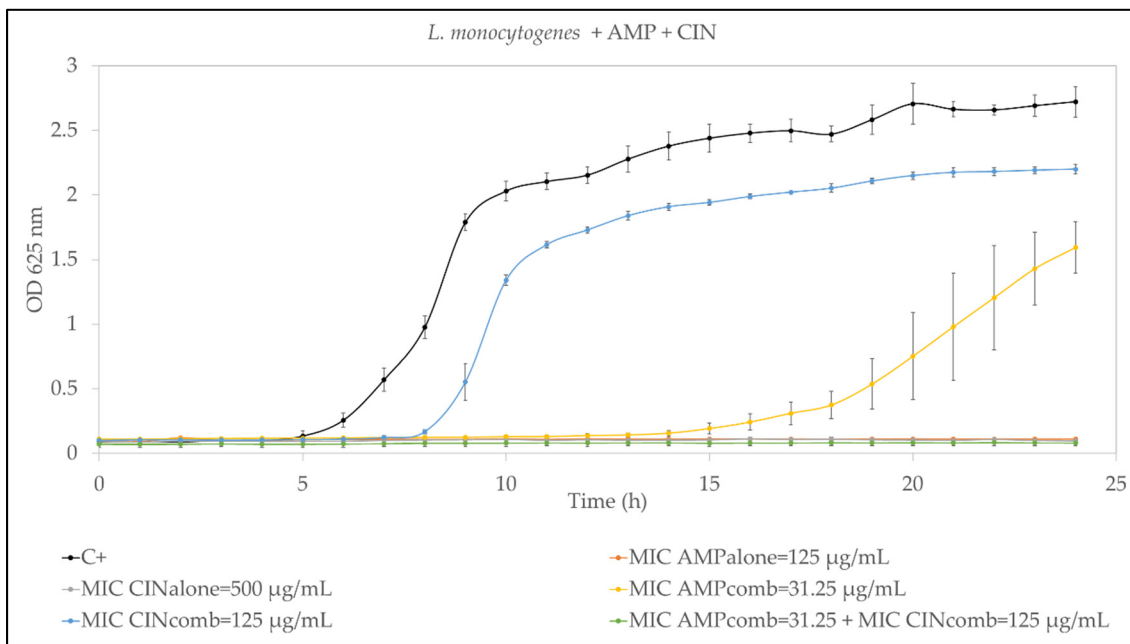


(b)

Figure S2. Kinetic study for cinnamaldehyde (CIN) and **a)** streptomycin (STM) or **b)** gentamicin (GTM) on *E. faecalis* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean ± standard deviation.

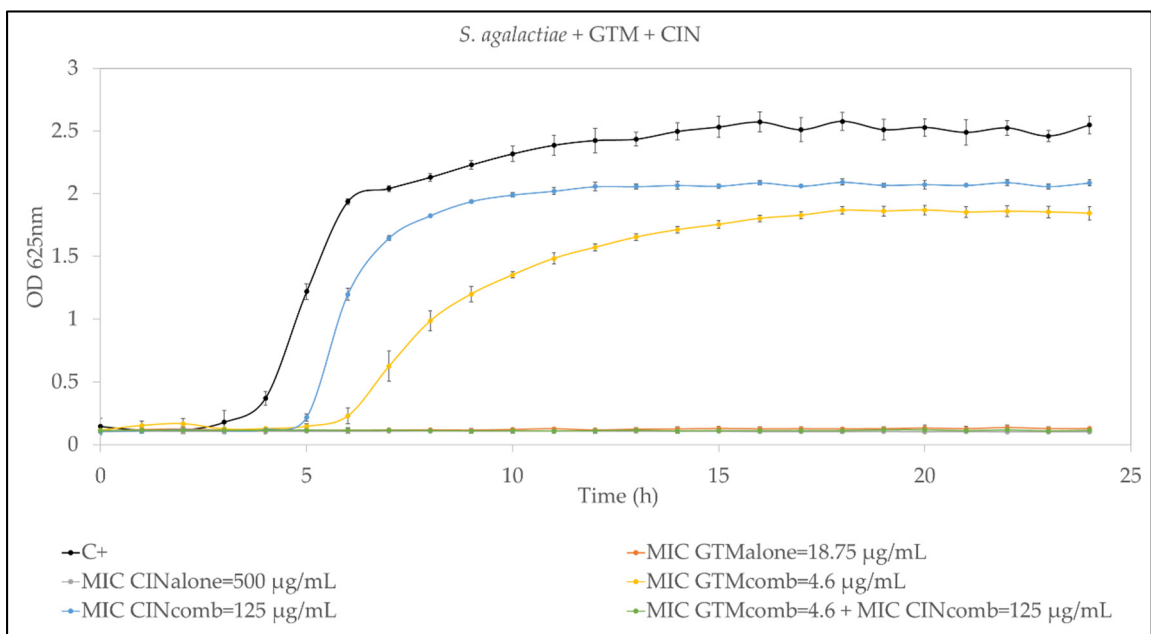


(a)

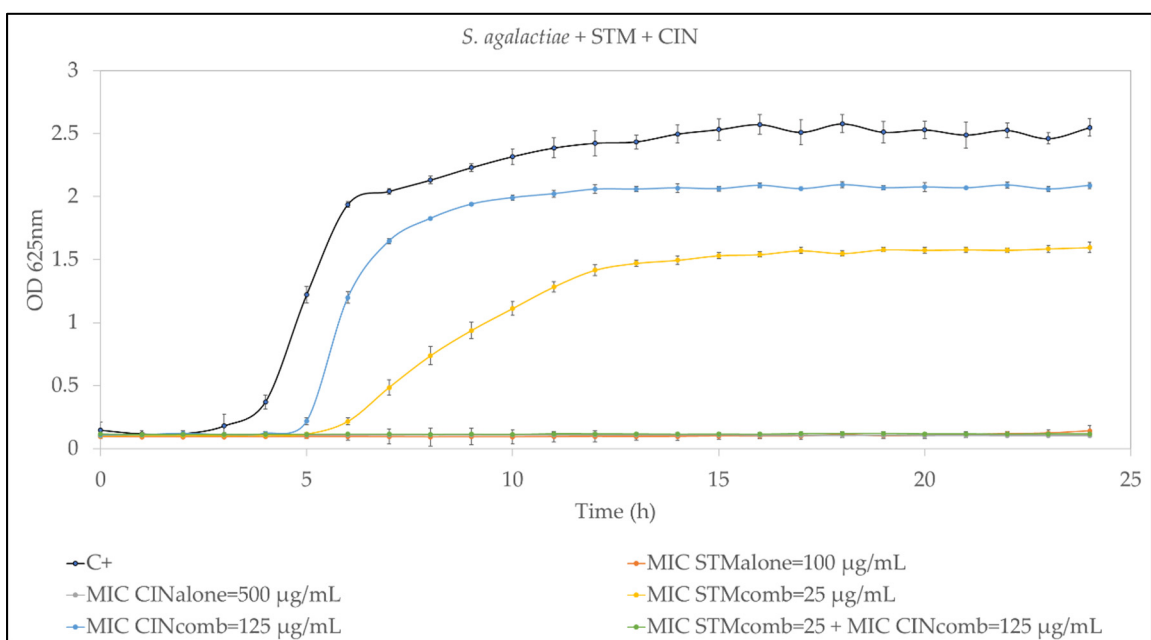


(b)

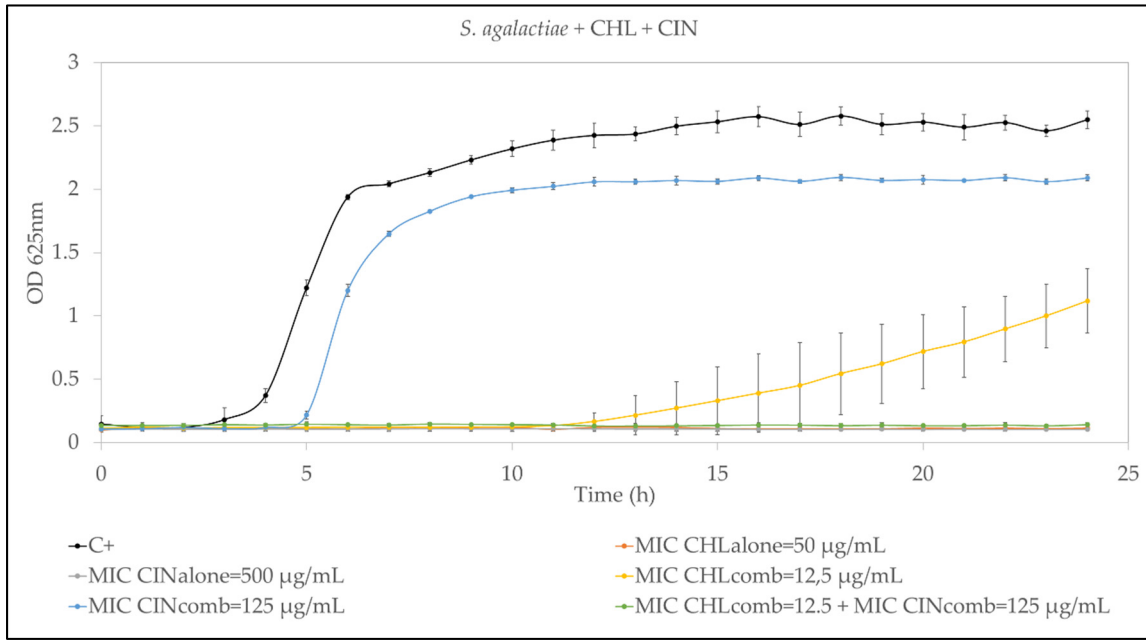
Figure S3. Kinetic study for cinnamaldehyde (CIN) and **a)** streptomycin (STM) or **b)** ampicillin (AMP) on *L. monocytogenes* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean \pm standard deviation.



(a)

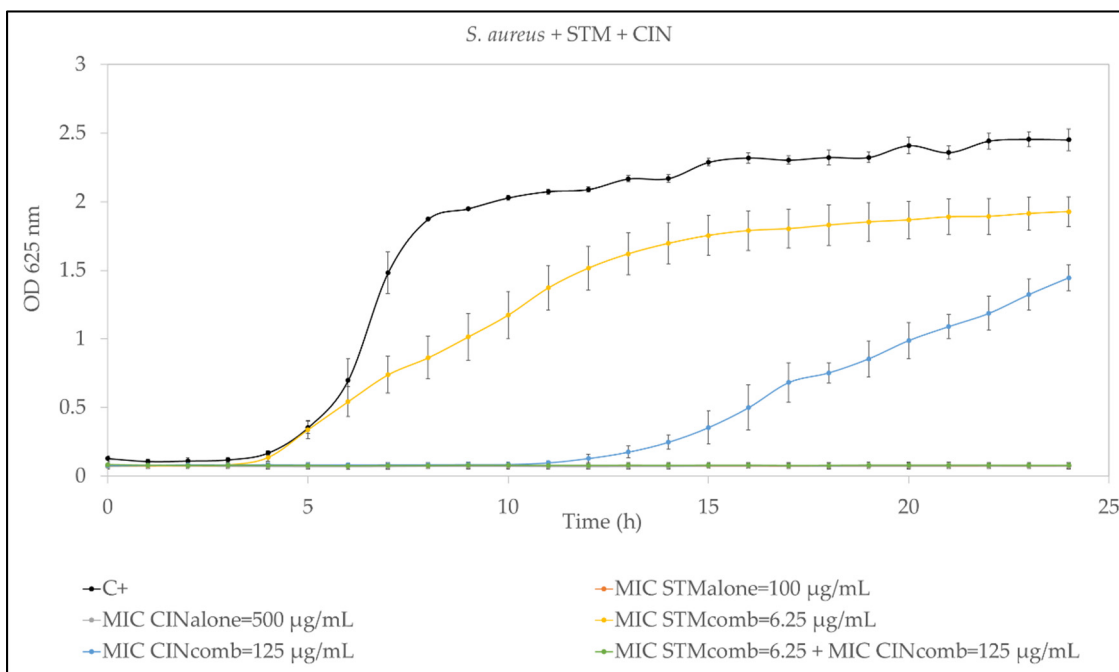


(b)

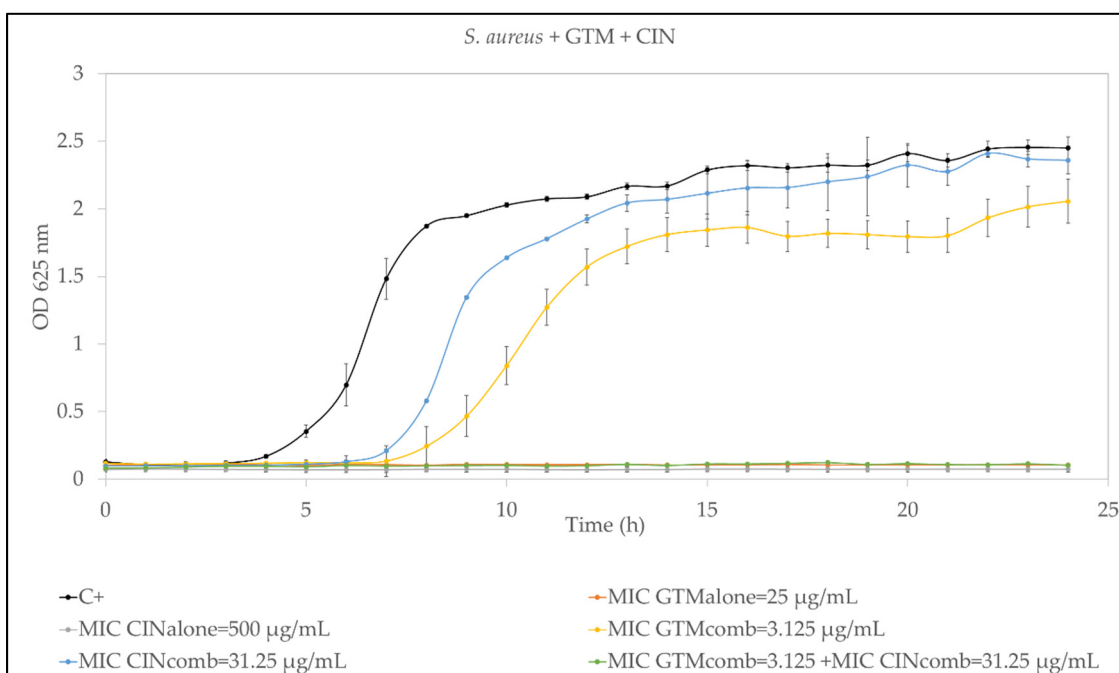


(c)

Figure S4. Kinetic study for cinnamaldehyde (CIN) and **a)** gentamicin (GTM) or **b)** streptomycin (STP) or **c)** chloramphenicol (CHL) on *S. agalactiae* (OD at 625 nm vs time (h)) . C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean ± standard deviation.



(a)



(b)

Figure S5. Kinetic study for cinnamaldehyde (CIN) and **a)** streptomycin (STM) or **b)** gentamicin (GTM) on *S. aureus* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean \pm standard deviation.

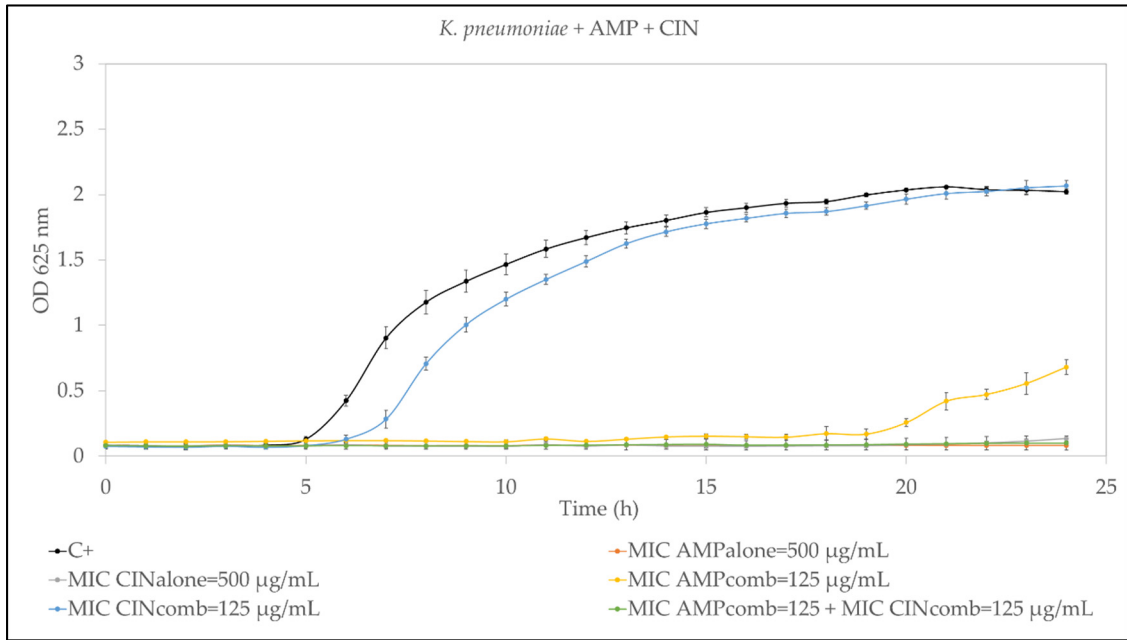
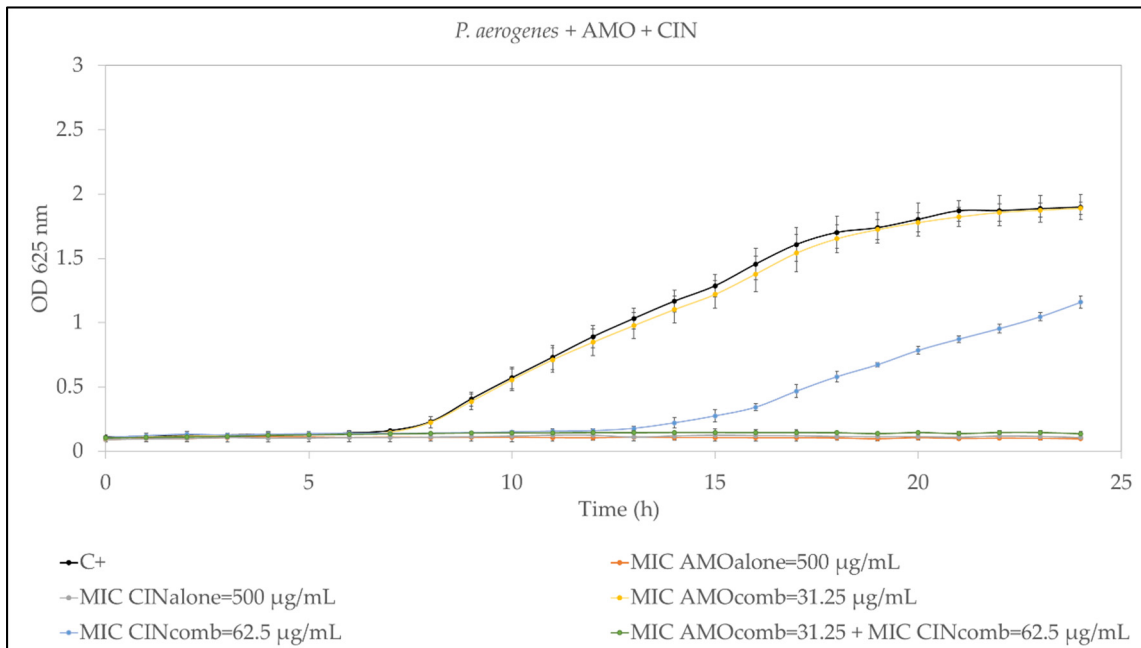
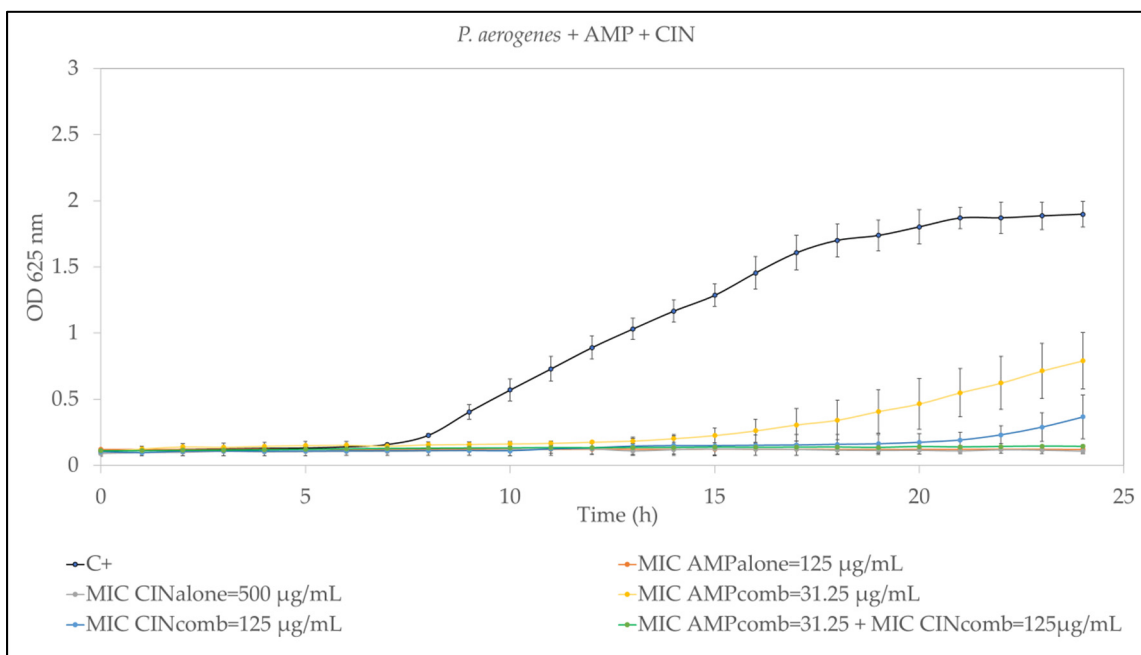


Figure S6. Kinetic study for cinnamaldehyde (CIN) and ampicillin (AMP) on *K. pneumoniae* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean ± standard deviation.



(a)



(b)

Figure S7. Kinetic study for cinnamaldehyde (CIN) and **a)** amoxicillin (AMO) or **b)** ampicillin (AMP) on *P. aerogenes* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean \pm standard deviation.

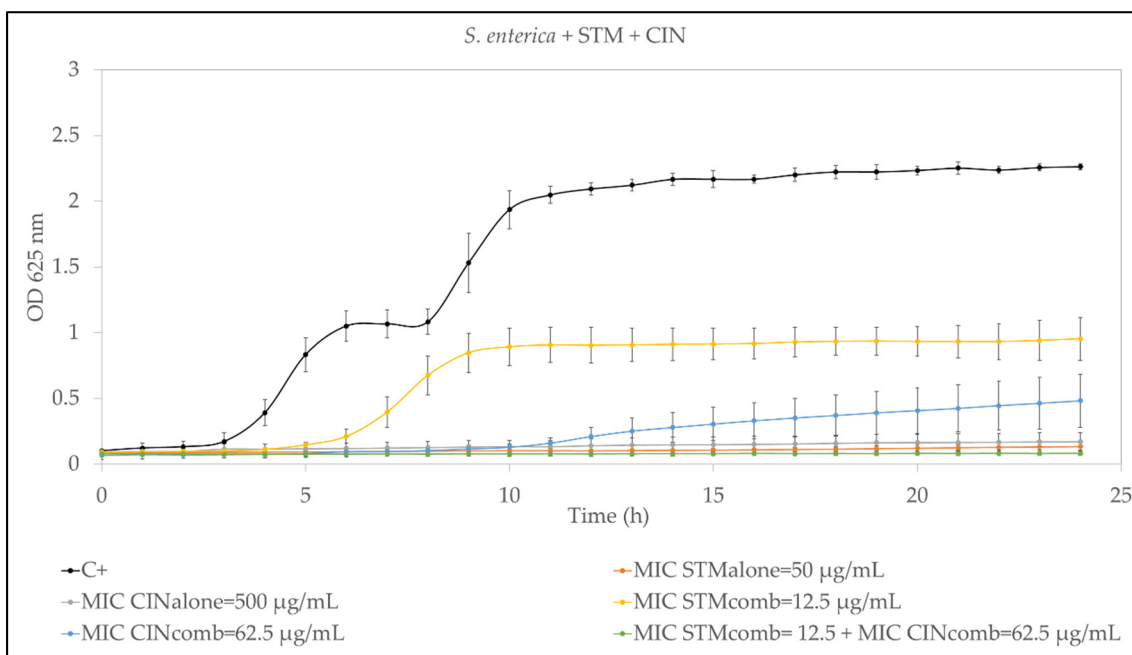
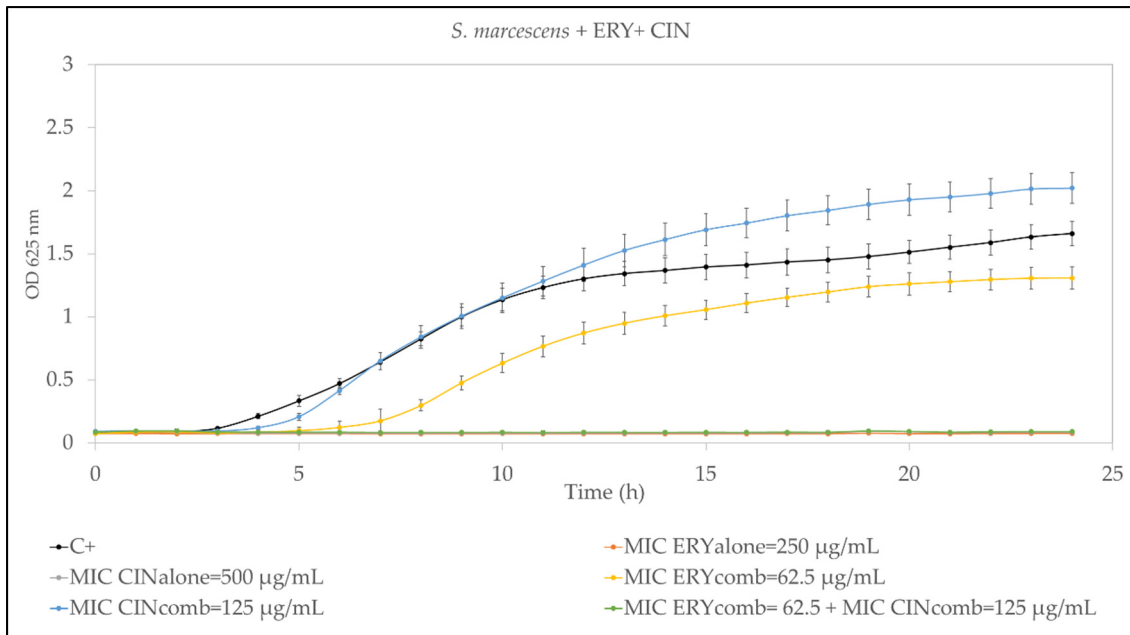
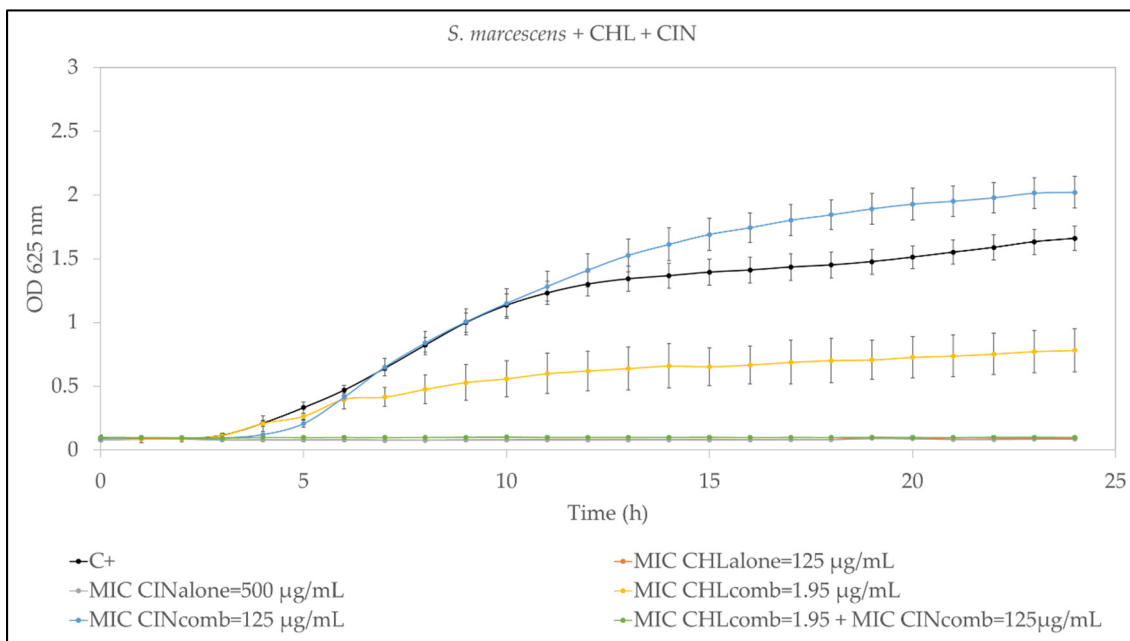


Figure S8. Kinetic study for cinnamaldehyde (CIN) and streptomycin (STM) on *S. enterica* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb} is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean ± standard deviation.



(a)



(b)

Figure S9. Kinetic study for cinnamaldehyde (CIN) and **a)** erythromycin (ERY) or **b)** chloramphenicol (CHL) on *S. marcescens* (OD at 625 nm vs time (h)). C+: curve for positive control. MIC CIN_{alone} and MIC ABX_{alone} are the curves for CIN and the specific ABX, respectively, when each of them was tested alone at their respective MIC. MIC ABX_{comb} is the curve for the specific ABX tested alone but added at its MIC when this and CIN were tested simultaneously. MIC CIN_{comb}, is the curve for CIN tested alone but added at its MIC when this and the specific ABX were tested simultaneously. (MIC ABX_{comb}+MIC CIN_{comb}) is the curve for the combination of the mixture of the specific ABX and CIN when tested simultaneously at their respective MICs in combination. Data are given as mean ± standard deviation.