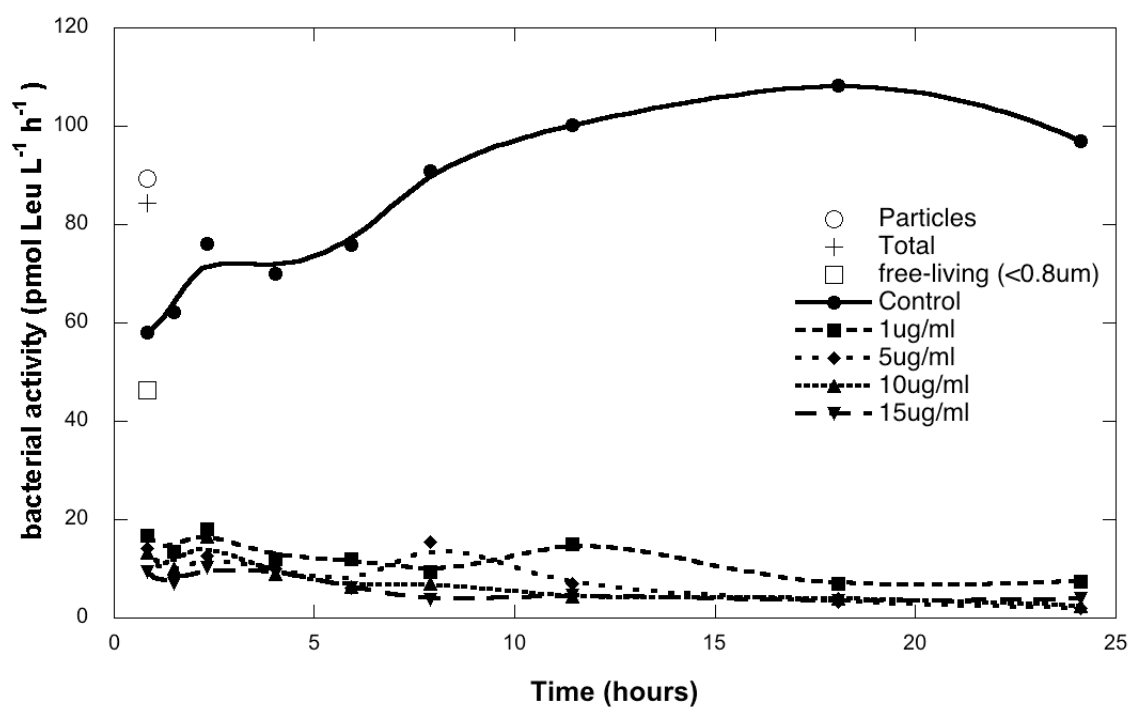
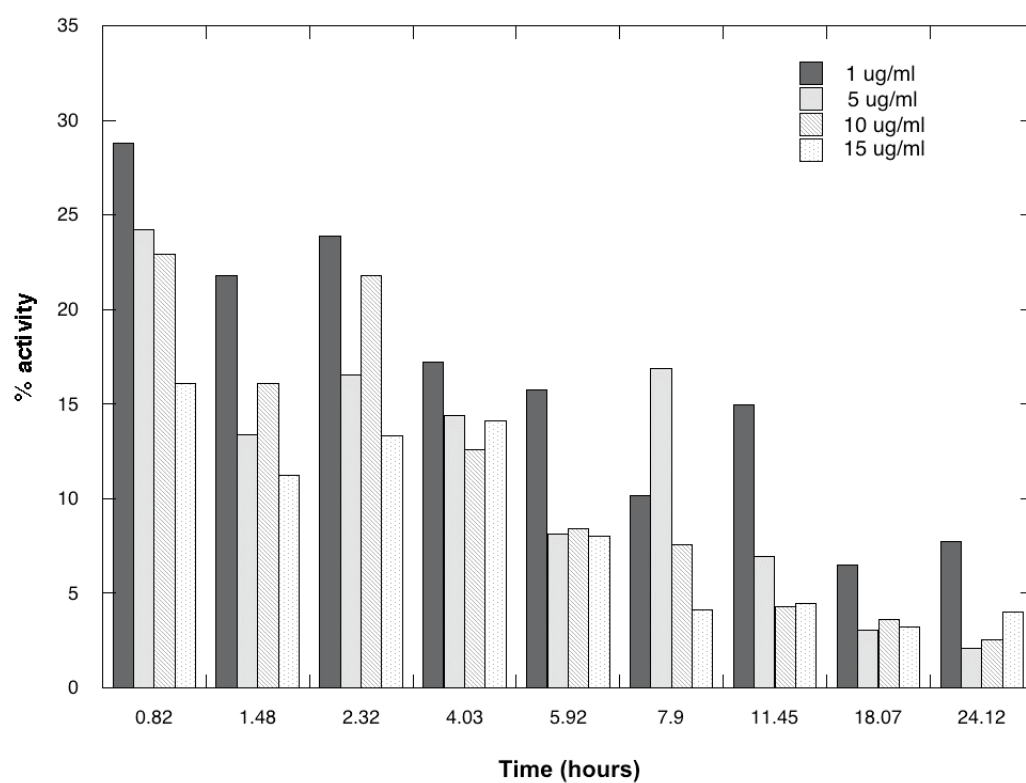


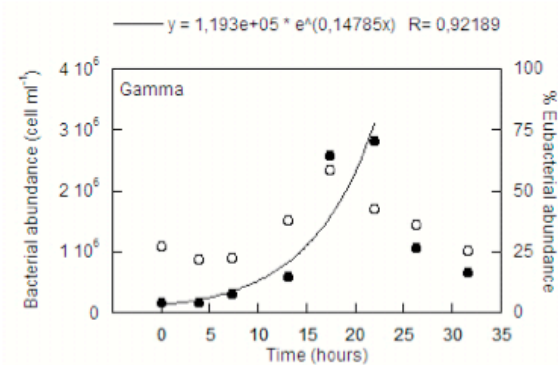
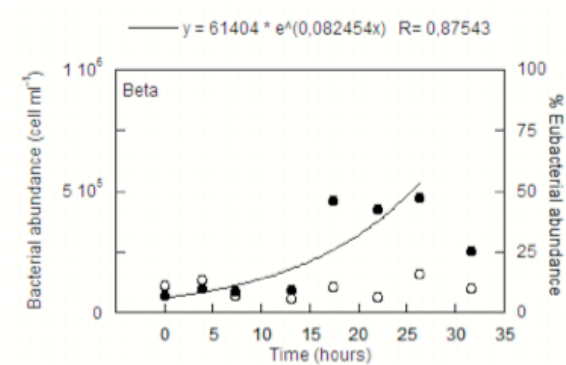
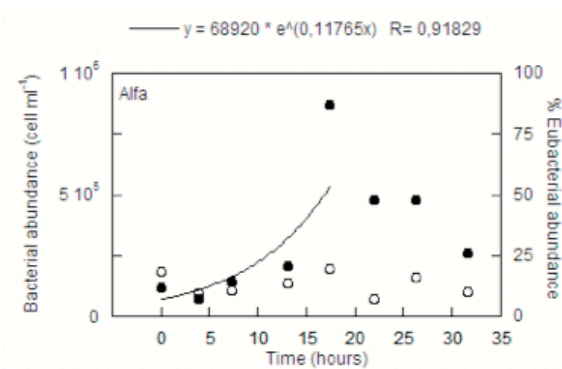
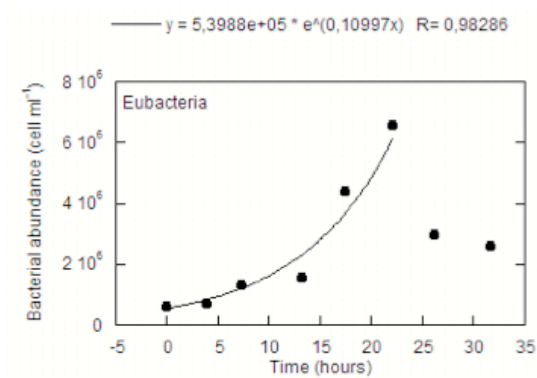
**Figure 2.** Quantification of amplification with real-time MDA. Assessing different concentration of *phi*29 polymerase.



**Figure 3.** Time courses of Leucine incorporation rates during experiments performed with different concentration of erythromycin (1, 5, 10, 15  $\mu\text{g ml}^{-1}$  final concentration) in Adriatic coastal waters in December 2009. A control experiment without erythromycin was also carried out.



**Figure 4.** Percentage of Leucine incorporation rate for each erythromycin concentration experiment during time courses carried out in Adriatic coastal waters in December 2009..



**Figure 5.** Time-course of abundance of total Eubacteria and *Alpha*- (Alfa), *Beta*- and *Gammaproteobacteria* during summer experiments of confinement in Adriatic coastal waters. It is also shown the percentage of each group to total Eubacterial abundance.