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SUPPORTING INFORMATION

Design of cytocompatible bacteria-repellent bio-based Polyester films via an aqueous photoactivated process

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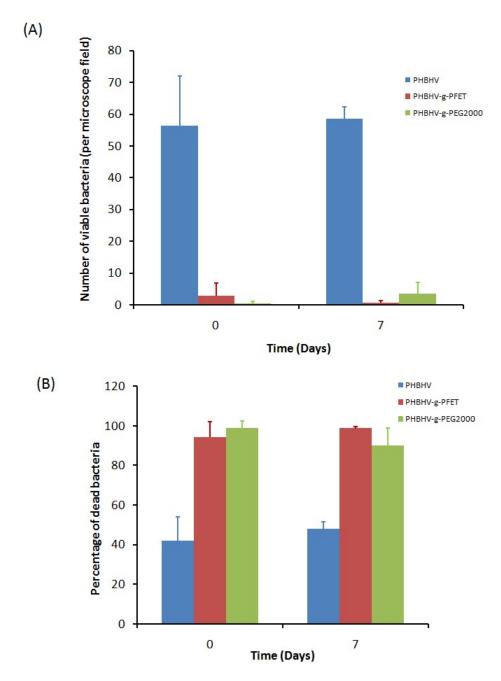


Figure S1. A) Number of viable bacteria (per microscope field) seeded on films incubated or not in culture medium for 7 days, and B) Percentage of dead bacteria on the native and the two different modified PHBHV films (PHBHV-g-PFET and PHBHV-g-PEG $_{2000}$ films)

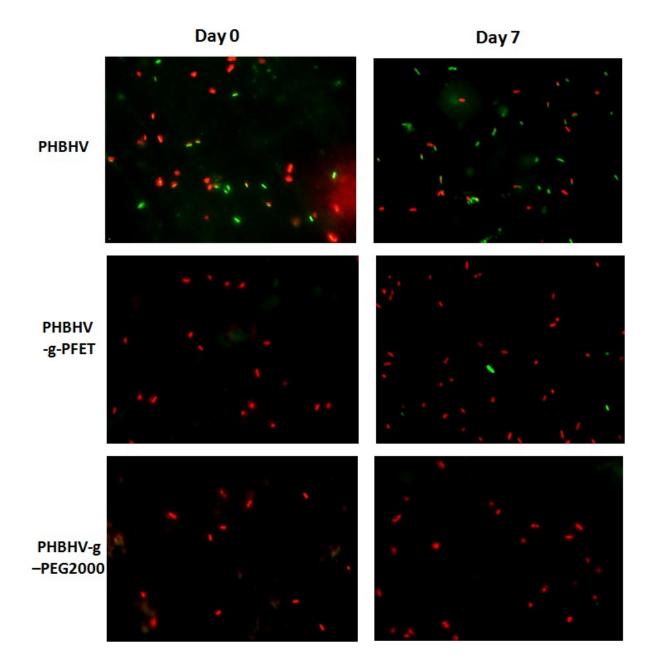


Figure S2. Live/dead assay: Fluorescence microscopy images of *E. coli* cultured on the PHBHV and on the two modified PHBHV films (PHBHV-*g*-PFET and PHBHV-*g*-PEG₂₀₀₀ films). Films were incubated for 7 days in culture medium prior bacteria seeding (Day 7) or not (Day 0).