

Supporting Information

Anti-*Candida* Biofilm Activity of Pterostilbene or Crude Extract from Non-Fermented Grape Pomace Entrapped in Biopolymeric Nanoparticles

Giovanna Simonetti ^{1,†}, Cleofe Palocci ^{2,†}, Alessio Valletta ^{3,†}, Olga Kolesova ¹,
Laura Chronopoulou ², Livia Donati ³, Antonio Di Nitto ², Elisa Brasili ³, Pierpaolo Tomai ²,
Alessandra Gentili ² and Gabriella Pasqua ^{3,*}

¹ Department of Public Health and Infectious Diseases "Sapienza" University of Rome, P.le Aldo Moro 5, 00185 Rome, Italy; Giovanna.simonetti@uniroma1.it (G.S.); Olgakolesova@gmail.com (O.K.);

² Department of Chemistry "Sapienza" University of Rome, 00185 Rome, Italy; cleofe.palocci@uniroma1.it (C.P.); laura.chronopoulou@uniroma1.it (L.C.); antonio.dinitto@uniroma1.it (A.D.N.); pierpaolo.tomai@uniroma1.it (P.T.); alessandra.gentili@uniroma1.it (A.G.)

³ Department of Environmental Biology "Sapienza" University of Rome, 00185 Rome, Italy; alessio.valletta@uniroma1.it (A.V.); donatilivia@gmail.com (L.D.); elisa.brasili@uniroma1.it (E.B.); gabriella.pasqua@uniroma1.it (G.P.)

* Correspondence: gabriella.pasqua@uniroma1.it; Tel: +39-06-49912414

† The authors equally contributed to the work

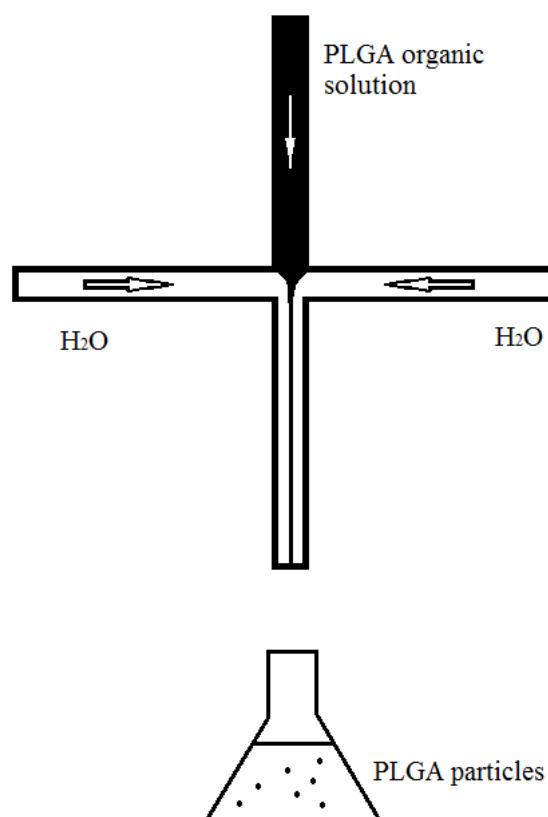


Figure S1. Schematic diagram of the microfluidic flow-focusing device used for the preparation of PLGA-based NPs.

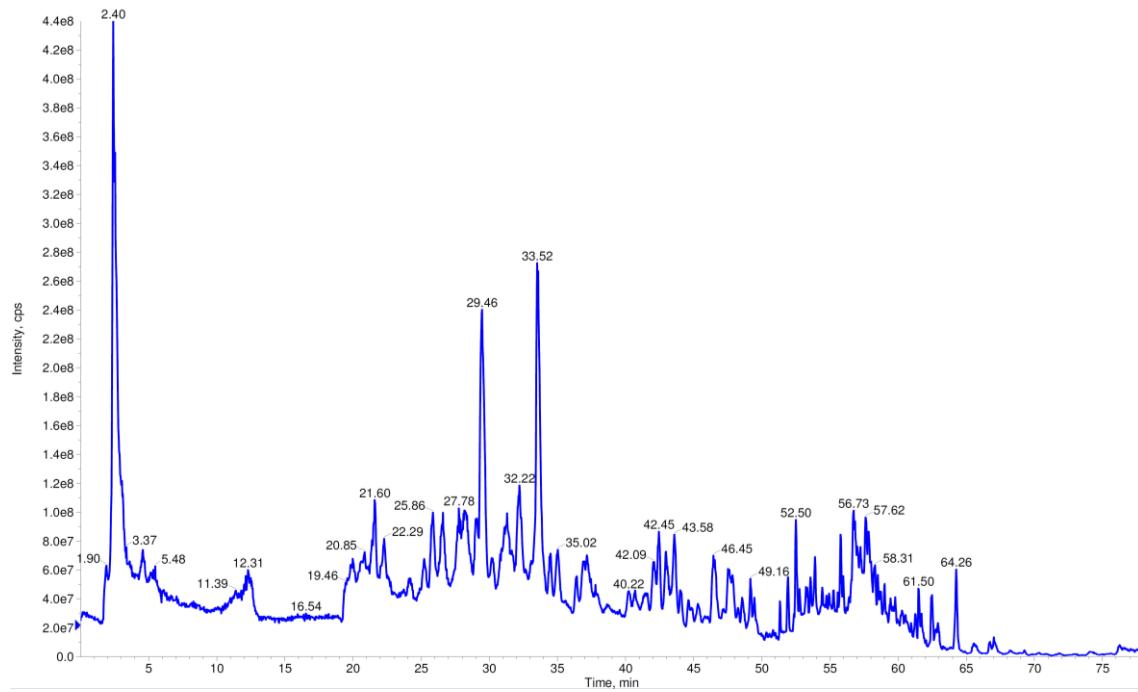


Figure S2. Total Ion Chromatogram (TIC) of the total extract from pomace before NP entrapment.

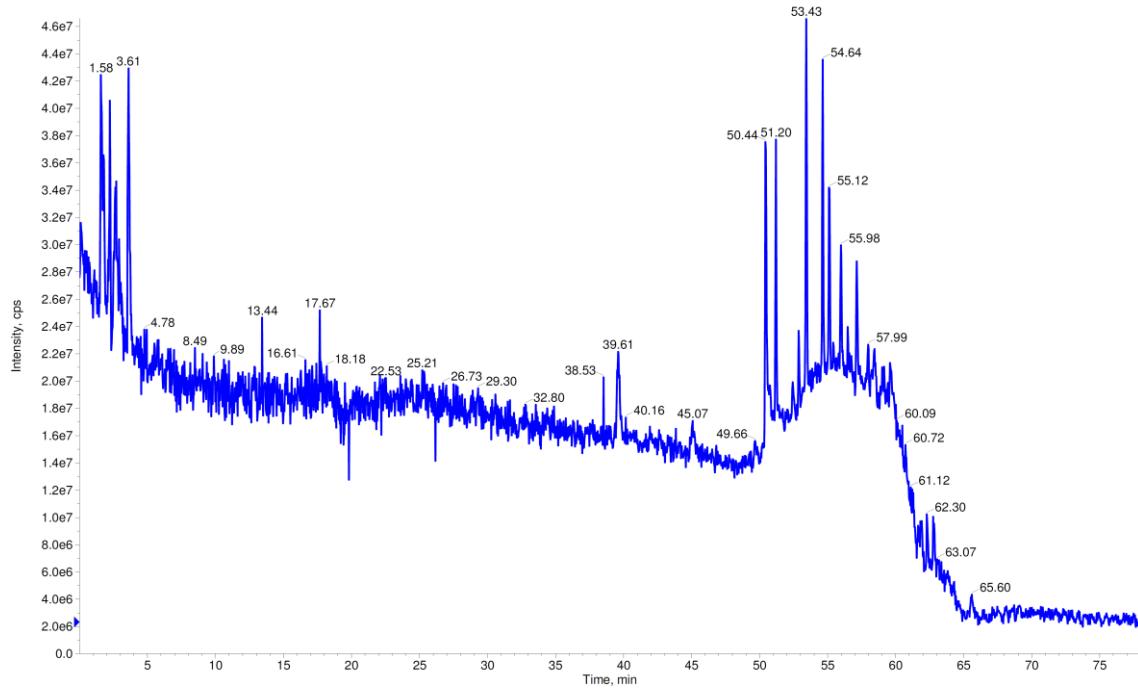


Figure S3: Total Ion Chromatogram (TIC) of the residual amounts of extract not entrapped.