

SUPPLEMENTARY MATERIAL

Characterization of the endophytic bacterial community of *Bituminaria bituminosa* plant grown *in vitro* and its interaction with plant extract

Carolina Chiellini^a, Marinella De Leo^{b,c*}, Vincenzo Longo^a, Ylenia Pieracci^b, Laura Pistelli^{d,c*}

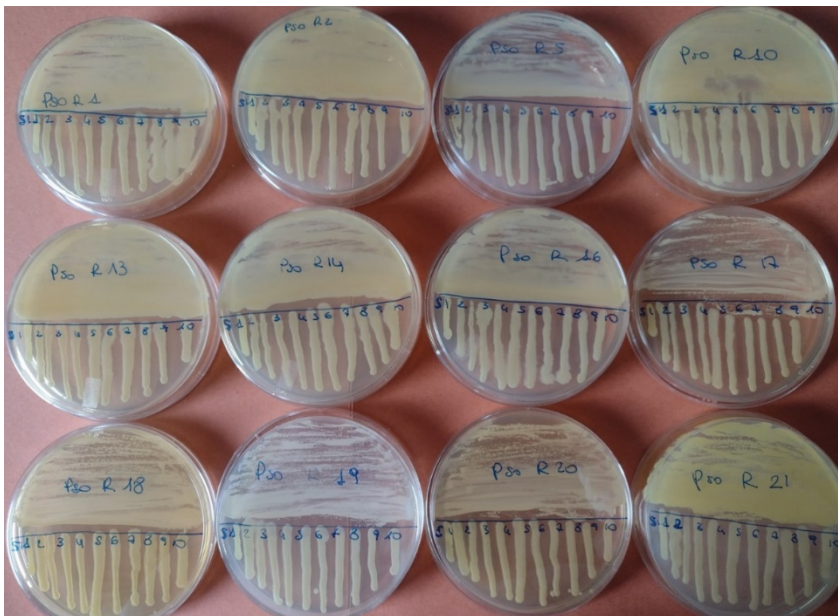
^a Institute of Agricultural Biology and Biotechnology, Italian National Research Council, Via Moruzzi, 1, 56124 Pisa (Italy)

^b Department of Pharmacy, University of Pisa, Via Bonanno Pisano 33, 56126 Pisa (Italy)

^c Center for Instrument Sharing of Pisa, University (CISUP), Lungarno Pacinotti 43, 56126 Pisa, Italy

^d Department of Agriculture, Food and Environment, University of Pisa, Via del Borghetto 80, 56124 Pisa (Italy)

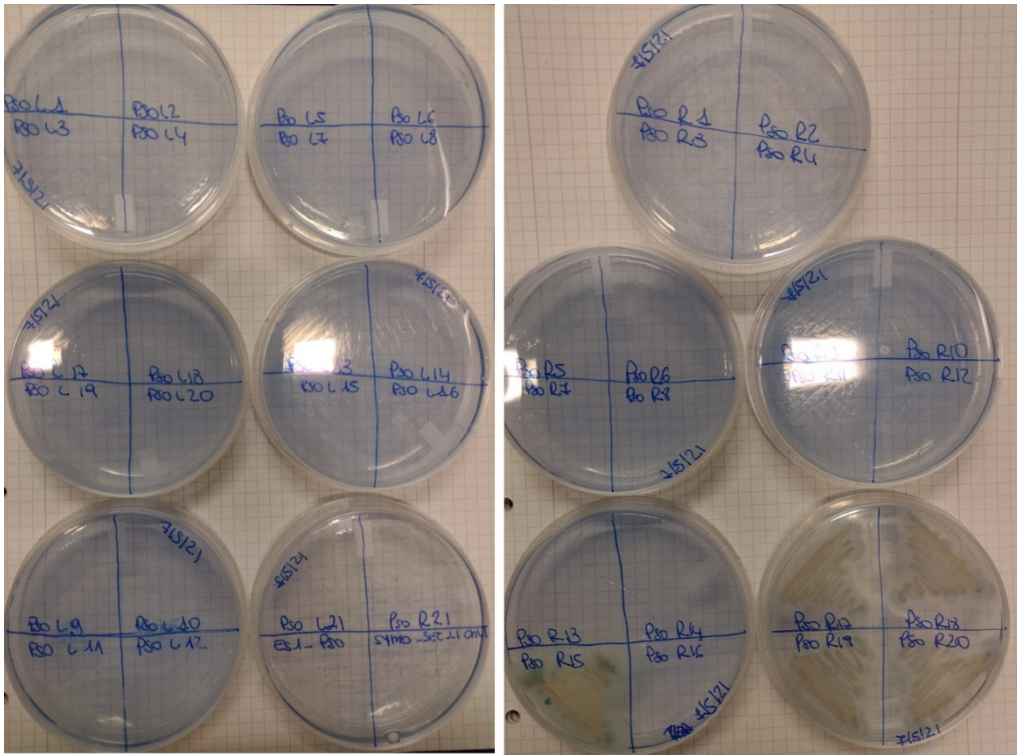
*Corresponding authors: marinella.deleo@unipi.it; laura.pistelli@unipi.it



Supplementary Figure S1: example of Cross-streaking test performed on a part of the isolated bacterial and yeast strains.



Supplementary Figure S2: Control plates for the Cross-streaking tests on all the isolated bacterial and yeast strains.



Supplementary Figure S3: example of biosurfactant production test on the isolated endophytic strains.