

*Supplementary Material*

# Physicochemical Characterization and Antibacterial Properties of Carbon Dots From Two Mediterranean Olive Solid Waste Cultivars

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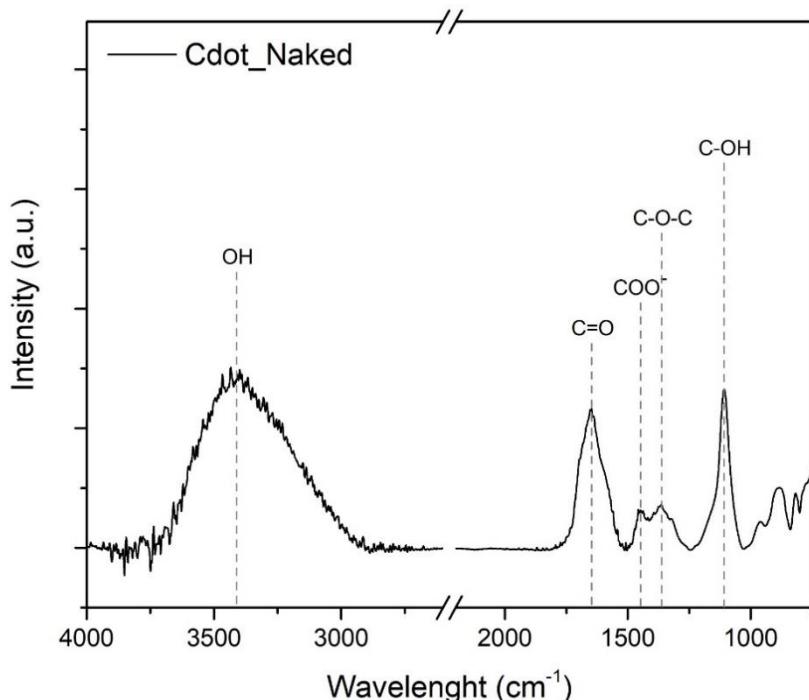
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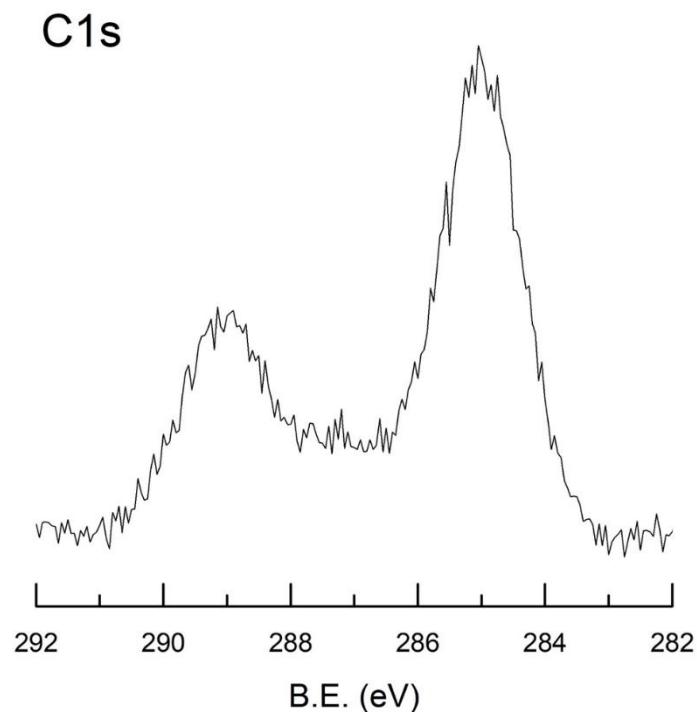
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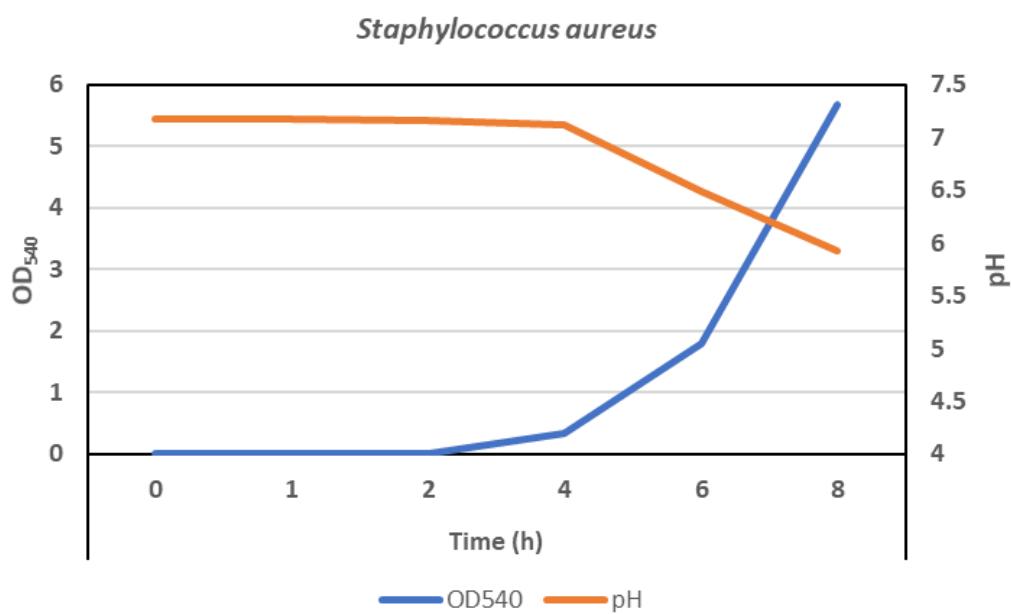
† equal contribution



**Figure S1.** FTIR Spectra CDs\_C.



**Figure S2.** XPS Spectra CDs\_C.



**Figure S3.** pH changes during *S. aureus* bacterial growth (OD<sub>540</sub>) (0–8hrs).