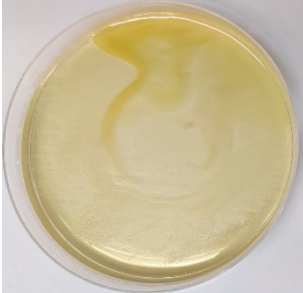
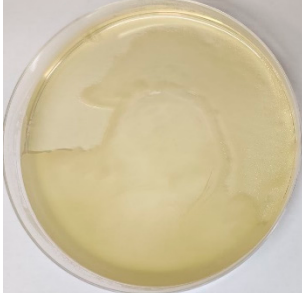
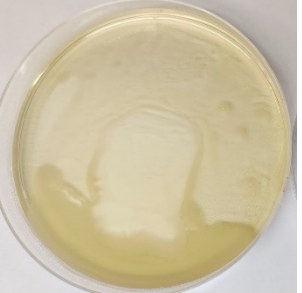


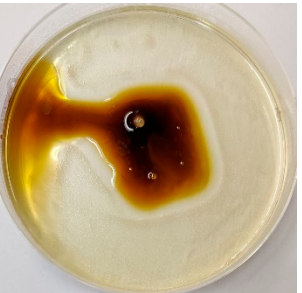



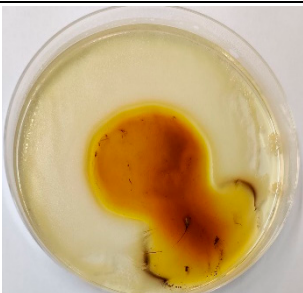


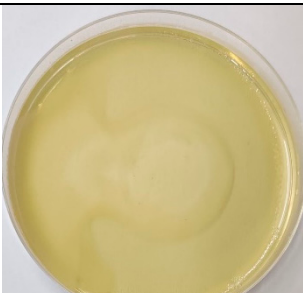


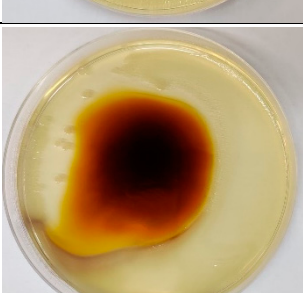
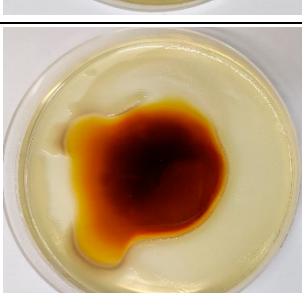
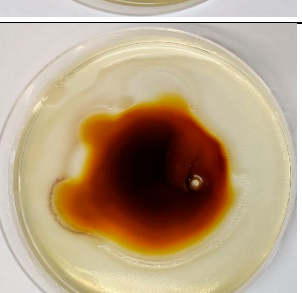


Sample	SD 0.7	SD 0.9	SD 1.2	Microorganism
CMC + MEL				<i>Candida albicans</i>
CMC + Ag				
CMC + MEL				<i>Staphylococcus aureus</i>
CMC + Ag				
CMC + MEL				<i>Escherichia coli</i>
CMC + Ag				

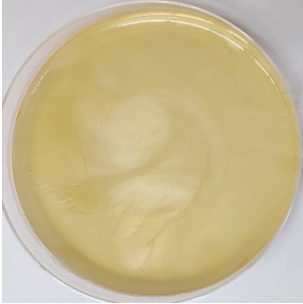
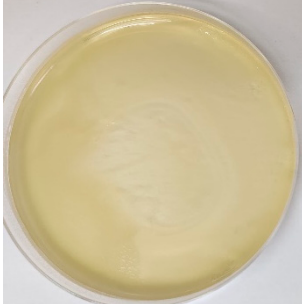
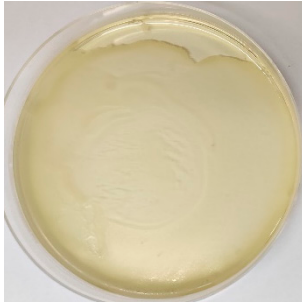
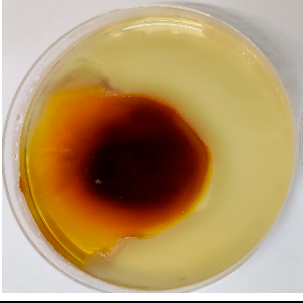
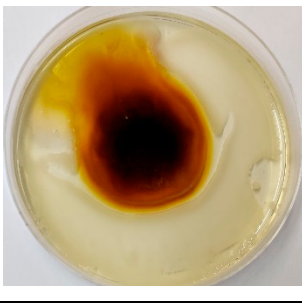


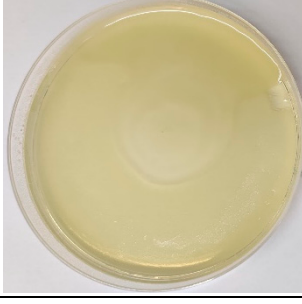

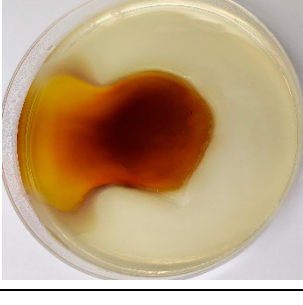
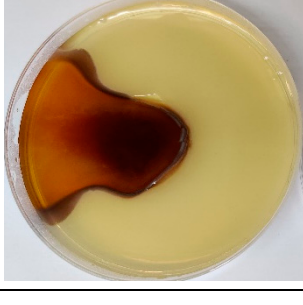

CMC + MEL				<i>Bacillus cereus</i>
CMC + Ag				
CMC + MEL				<i>Pseudomonas aeruginosa</i>
CMC + Ag				

Table S1. Representative photos of growth inhibition zones of melanin-modified and AgNPs-modified films