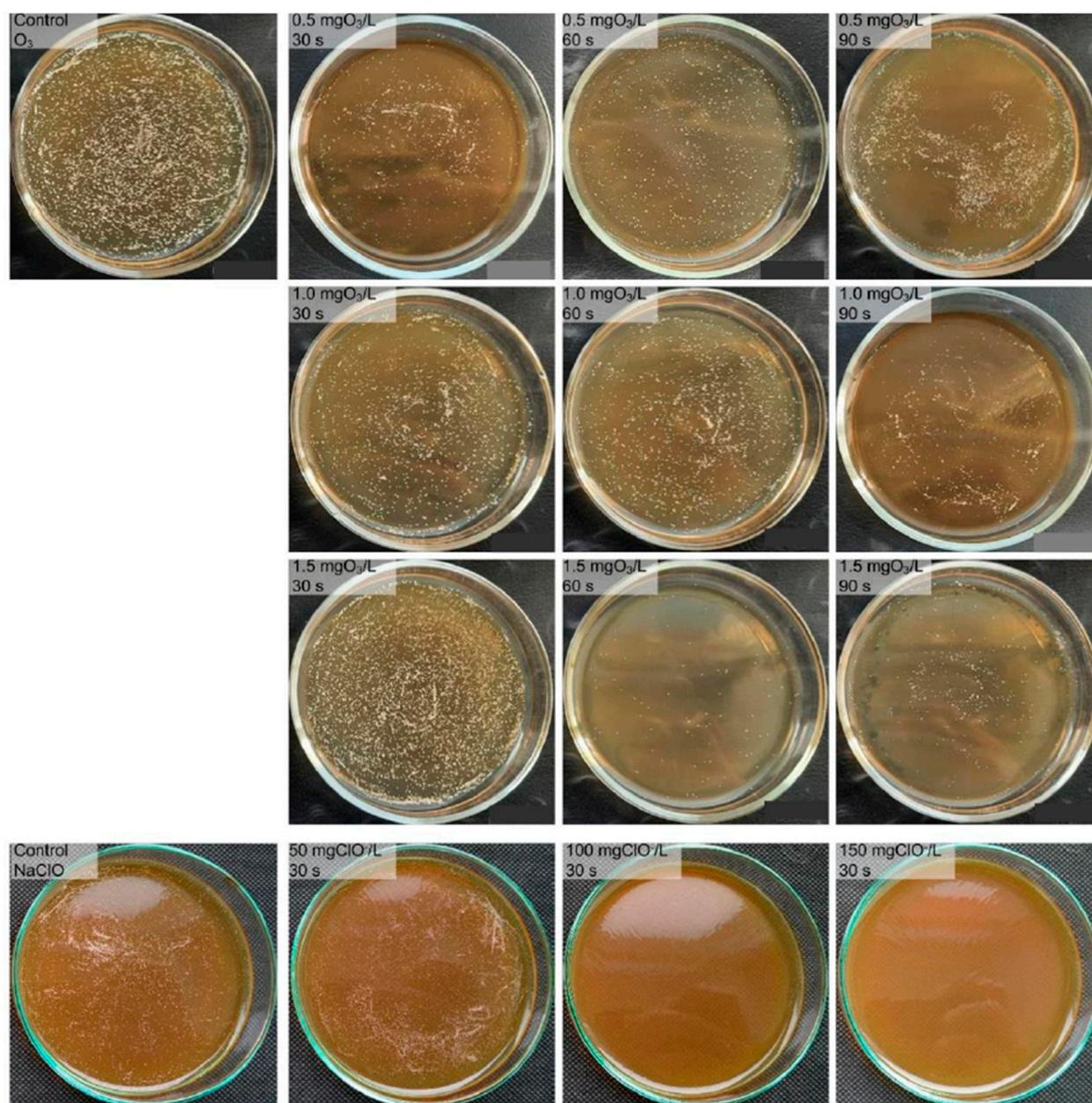


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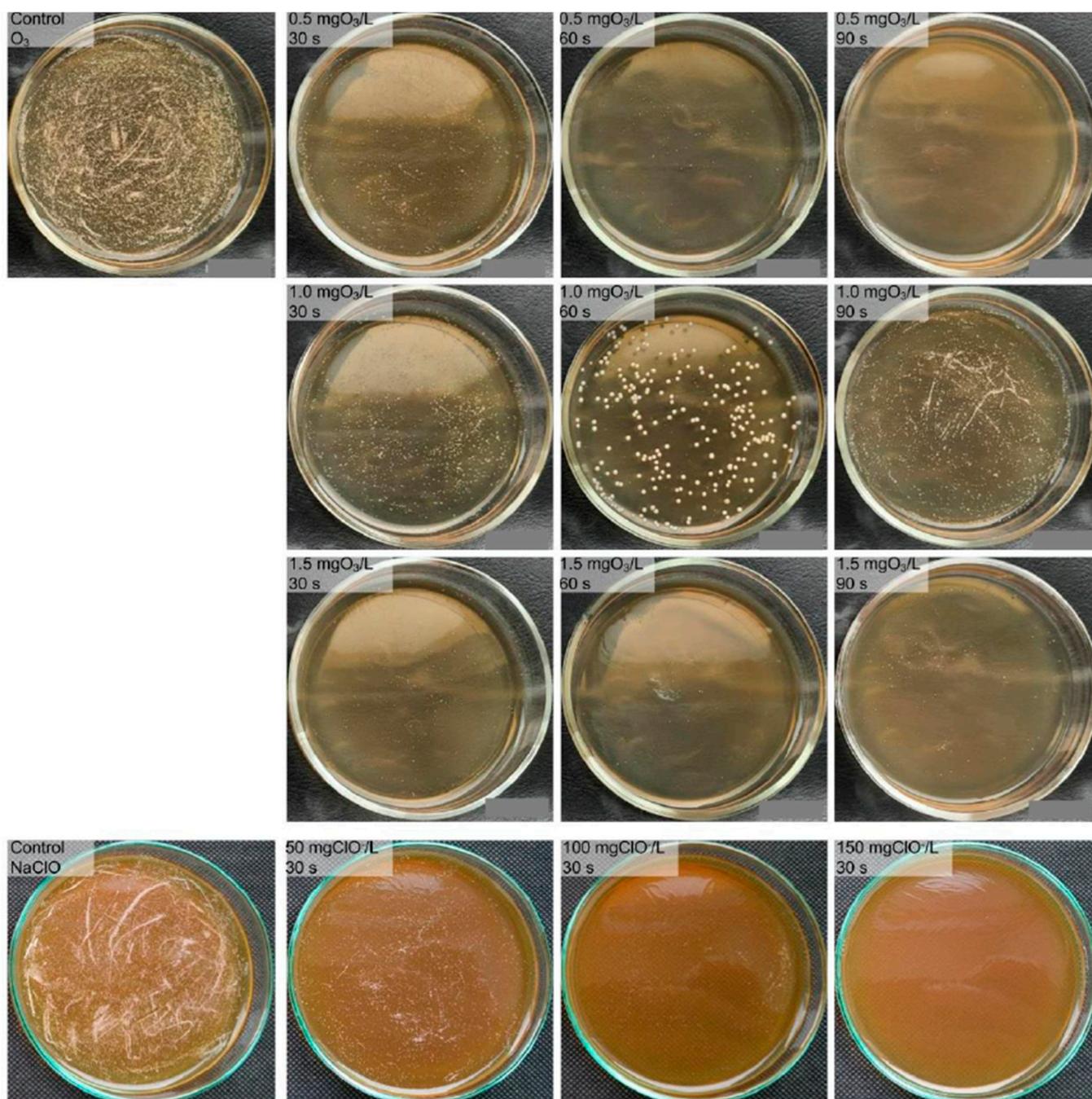
# Comparative Analysis of the Disinfection Efficiency of Steel and Polymer Surfaces with Aqueous Solutions of Ozone and Sodium Hypochlorite

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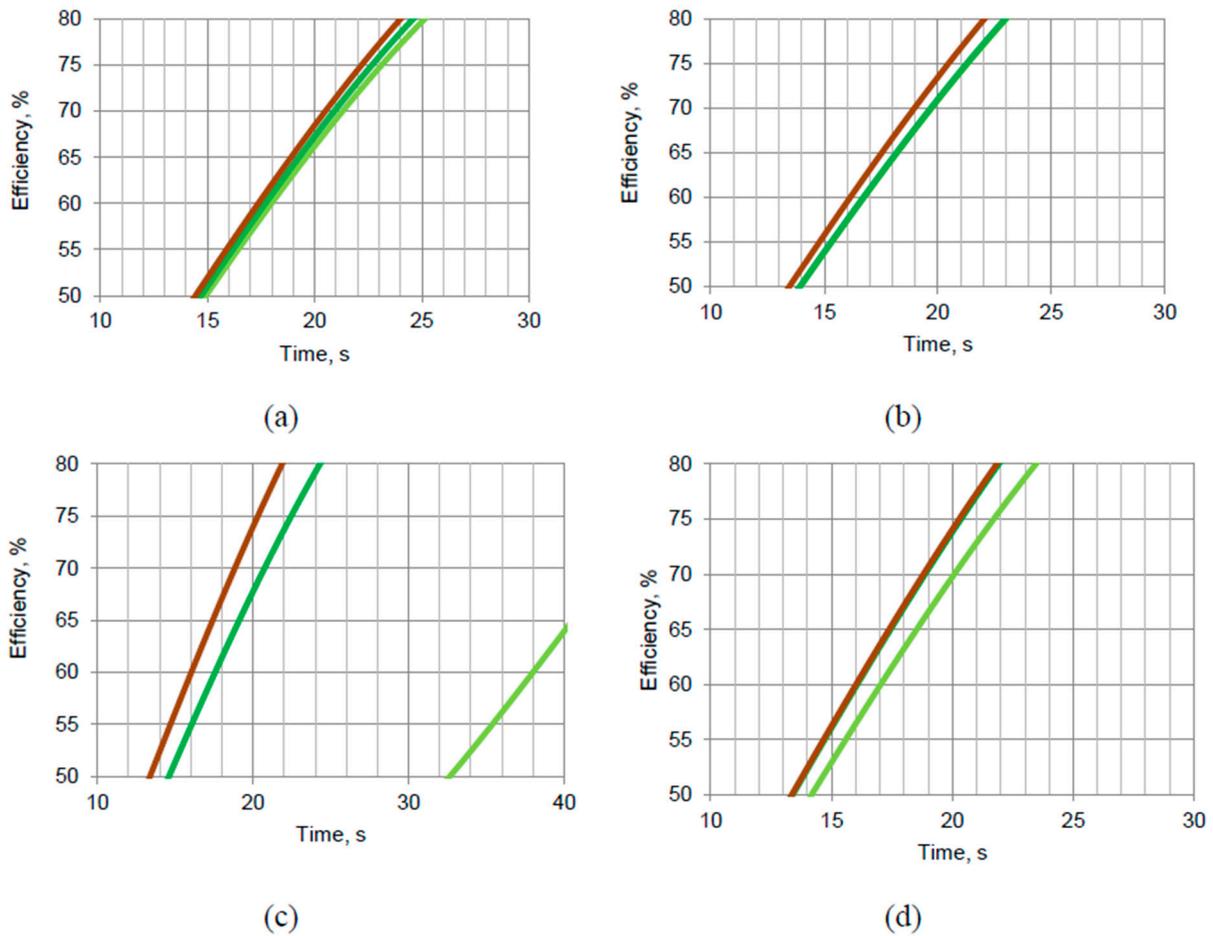
## Supplementary Materials



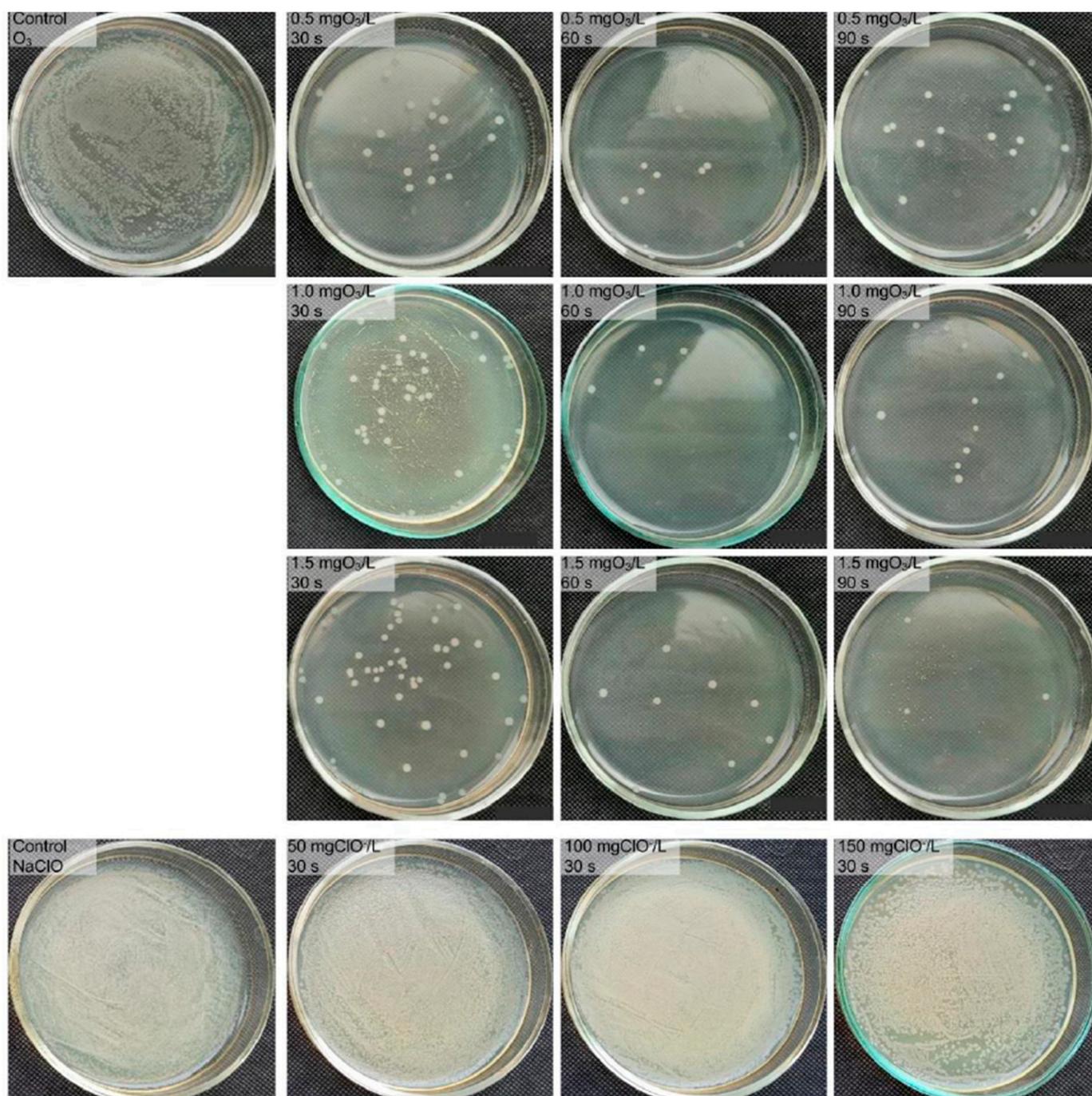
**Figure S1.** Petri dishes after inactivation of *Candida albicans* with an aqueous solution of ozone and sodium hypochlorite, immobilized on metal plates.



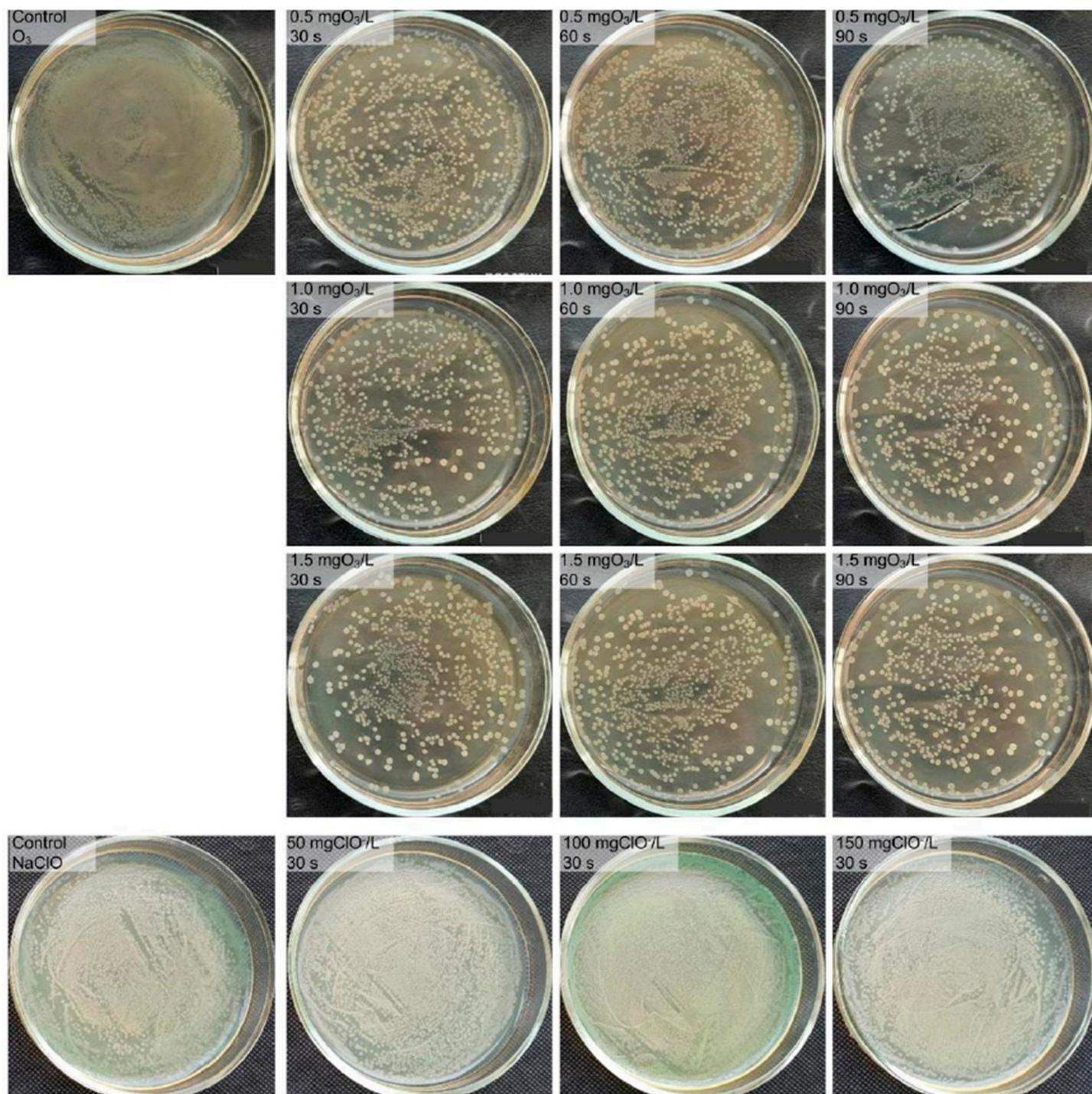
**Figure S2.** Petri dishes after inactivation of *Candida albicans* with an aqueous solution of ozone and sodium hypochlorite, immobilized on polymer plates.



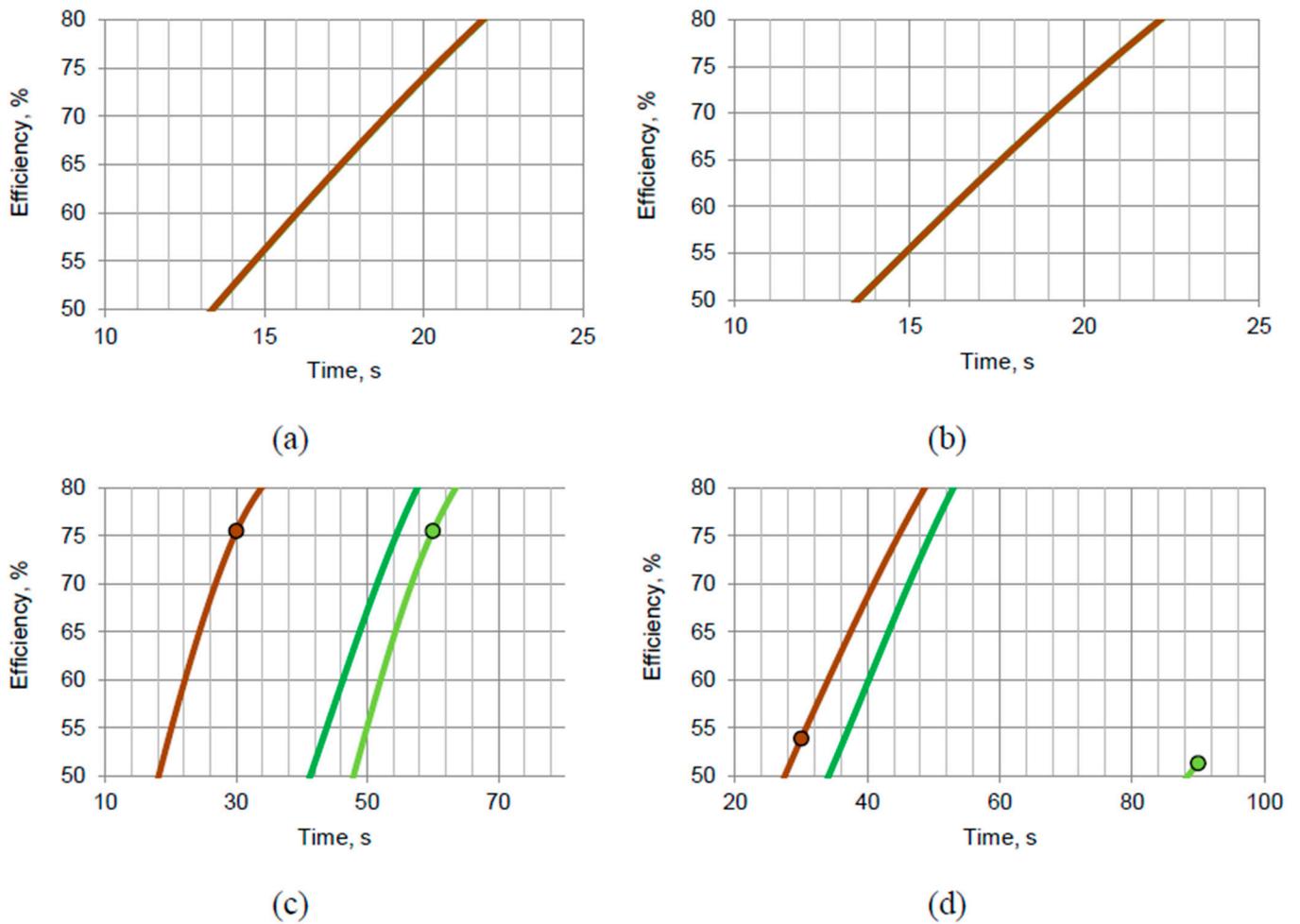
**Figure S3.** Results of inactivation efficiency of *Candida albicans* vs concentration of ozone and sodium hypochlorite in aqueous solution: (a) in aqO<sub>3</sub> on metal surface; (b) in aqO<sub>3</sub> on polymer surface; (a) in NaClO on metal surface; (b) in NaClO on polymer surface.



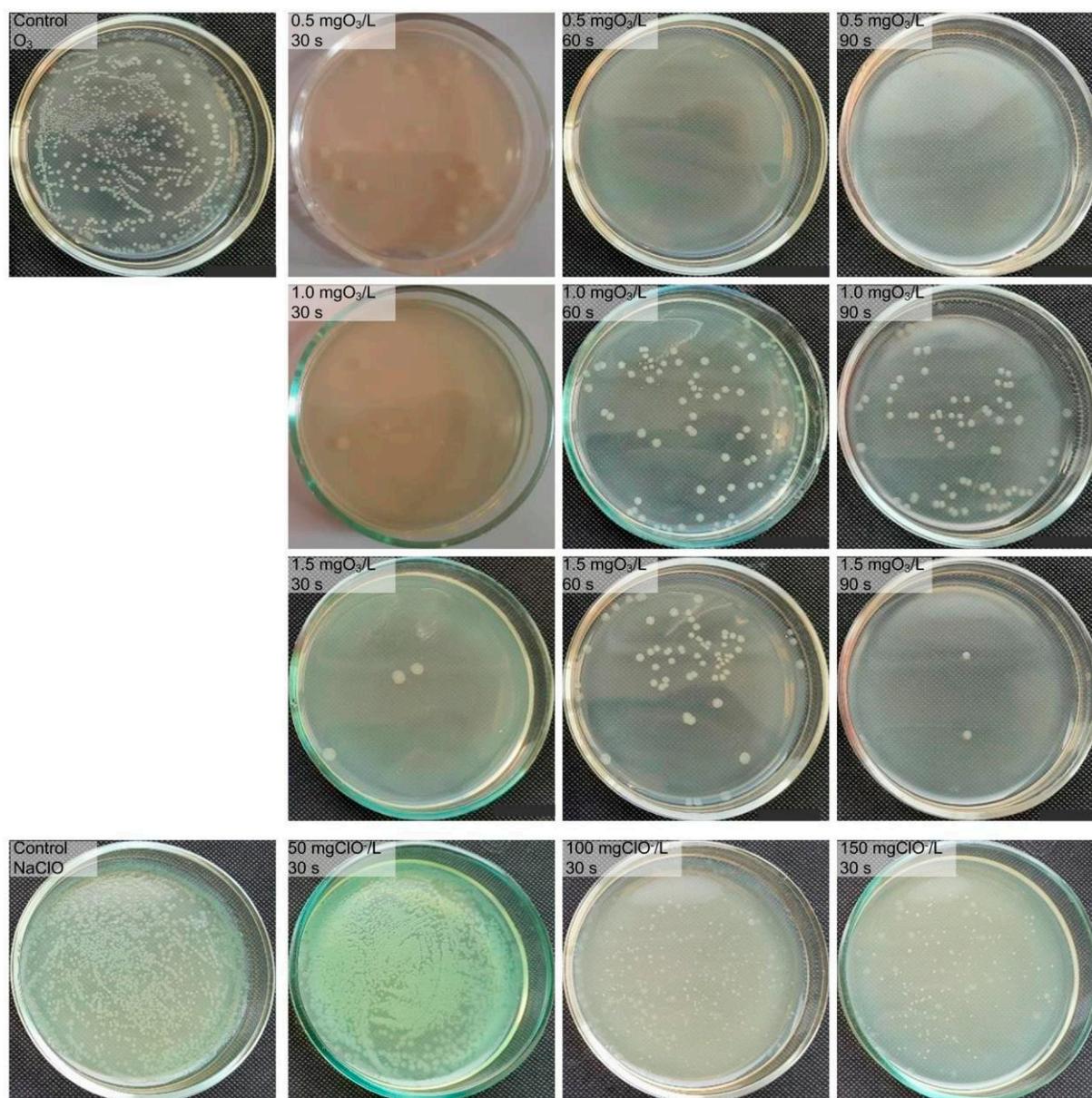
**Figure S4.** Petri dishes after inactivation of *Bacillus subtilis* with an aqueous solution of ozone and sodium hypochlorite, immobilized on metal plates.



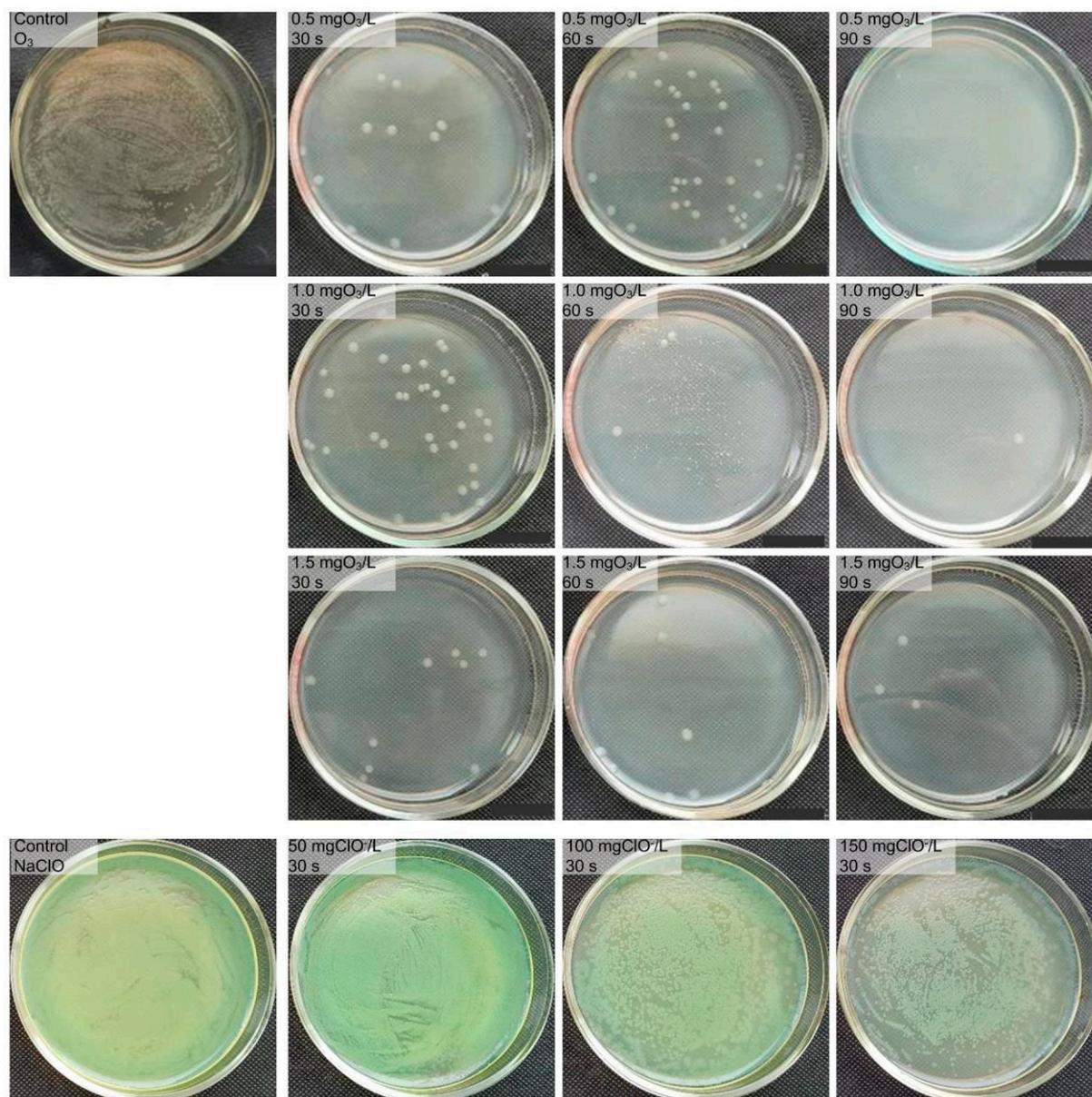
**Figure S5.** Petri dishes after inactivation of *Bacillus subtilis* with an aqueous solution of ozone and sodium hypochlorite, immobilized on polymer plates.



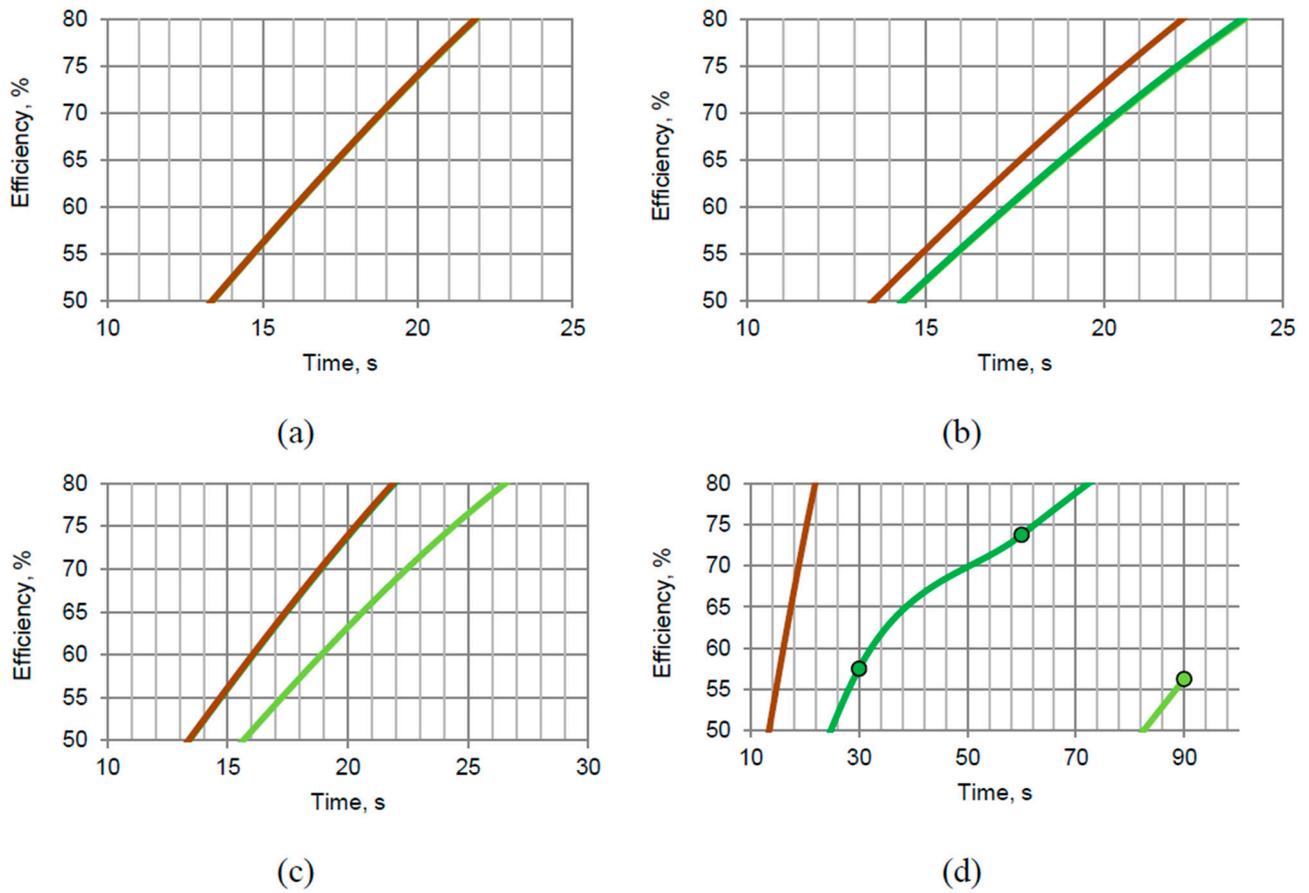
**Figure S6.** Results of inactivation efficiency of *Bacillus subtilis* vs concentration of ozone and sodium hypochlorite in aqueous solution: (a) in  $aqO_3$  on metal surface; (b) in  $aqO_3$  on polymer surface; (c) in  $NaClO$  on metal surface; (d) in  $NaClO$  on polymer surface



**Figure S7.** Petri dishes after inactivation of *Escherichia coli* with an aqueous solution of ozone and sodium hypochlorite, immobilized on metal plates



**Figure S8.** Petri dishes after inactivation of *Escherichia coli* with an aqueous solution of ozone and sodium hypochlorite, immobilized on polymer plates



**Figure S9.** Results of inactivation efficiency of *Escherichia coli* vs concentration of ozone and sodium hypochlorite in aqueous solution: (a) in aqO<sub>3</sub> on metal surface; (b) in aqO<sub>3</sub> on polymer surface; (a) in NaClO on metal surface; (b) in NaClO on polymer surface