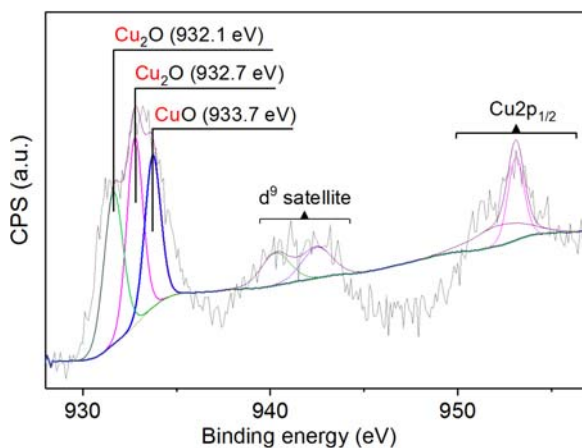
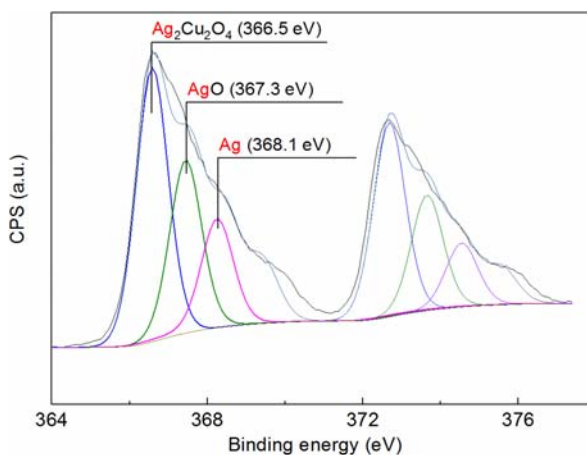


Evidence for differentiated ionic and surface contact effects driving bacterial inactivation by way of genetically modified bacteria

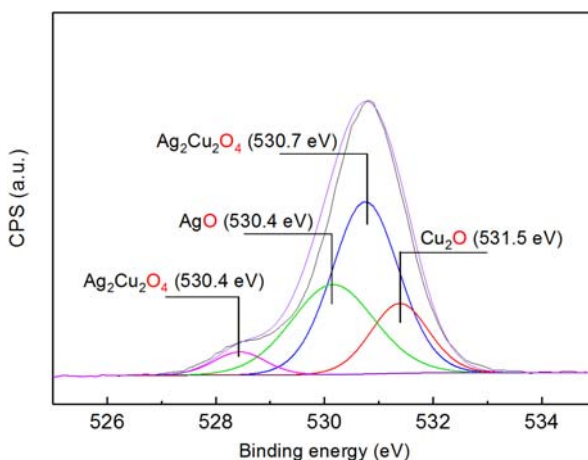
S. Rtimi,^{a*} V. Nadochenko,^b I. Khmel^c and J. Kiwi^a



Supplementary Material 1: XPS deconvolution of the Cu₂p_{1/2} bands for the Ag-Cu film 50%/50%.



Supplementary Material 2: XPS deconvolution of the Ag₃d_{1/2} bands for Ag-Cu film 50%/50%



Supplementary Material 3: XPS O₁s deconvolution in Ag-Cu film 50%-50%.