

Supporting Information

***Dioscorea bulbifera* mediated synthesis of novel Au_{core}Ag_{shell} nanoparticles with potent antibiofilm and antileishmanial activity**

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List of figures	Page no.
Figure S1. Force curve for <i>A. baumannii</i> biofilm formation (untreated control) and inhibition (treated with Au _{core} Ag _{shell} NPs)	S2
Figure S2. Characterization of Au _{core} Ag _{shell} NPs synthesized by DBTE employing transmission electron microscopy. Core shell nanoparticles seen at various magnifications (a) inset bar indicating 50 nm and (b) with inset bars equivalent to 20 nm.	S2

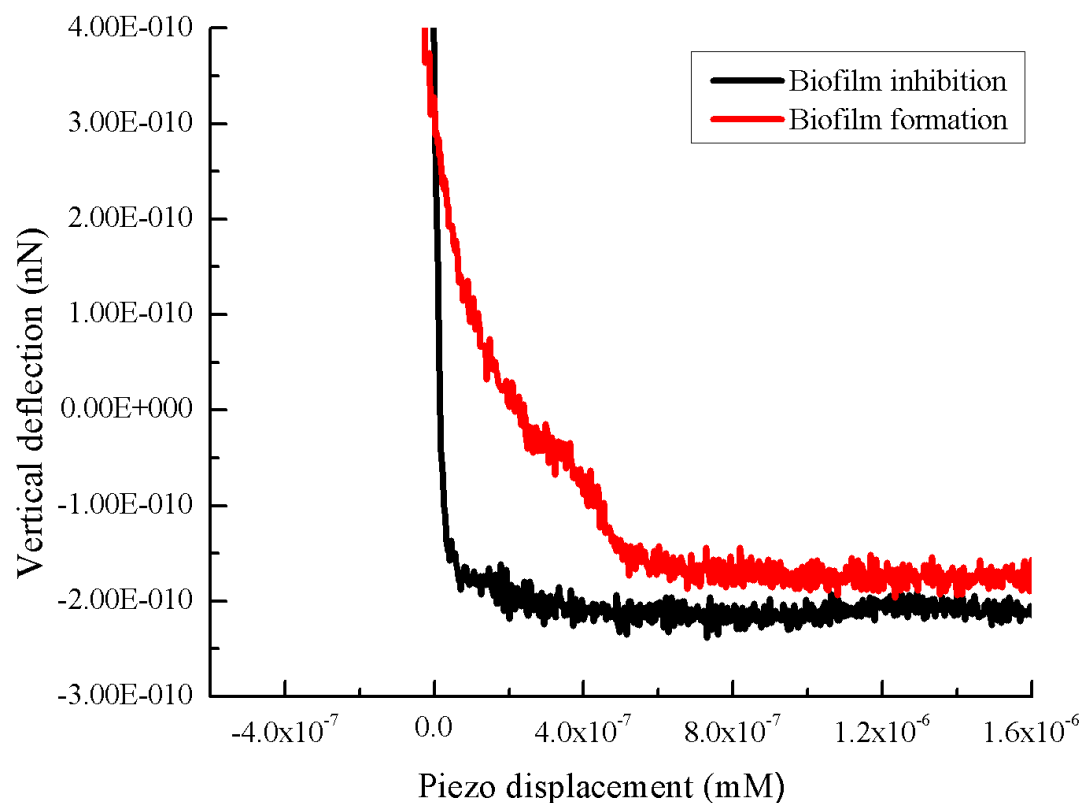


Figure S1. Force curve for *A. Baumannii* biofilm formation (untreated control) and inhibition (treated with $\text{Au}_{\text{core}}\text{Ag}_{\text{shell}}$ NPs).

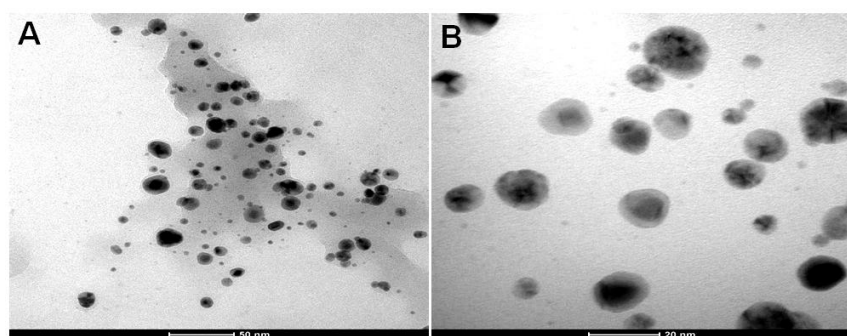


FIGURE S2: Characterization of $\text{Au}_{\text{core}}\text{Ag}_{\text{shell}}$ NPs synthesized by DBTE employing transmission electron microscopy. Core shell nanoparticles seen at various magnifications (a) inset bar indicating 50 nm and (b) with inset bars equivalent to 20 nm.