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SUPPLEMENTARY MATERIAL TO

Anisotropic silver nanoparticles deposited on zeolite A for selective Hg^{2+} colorimetric sensing and antibacterial studies

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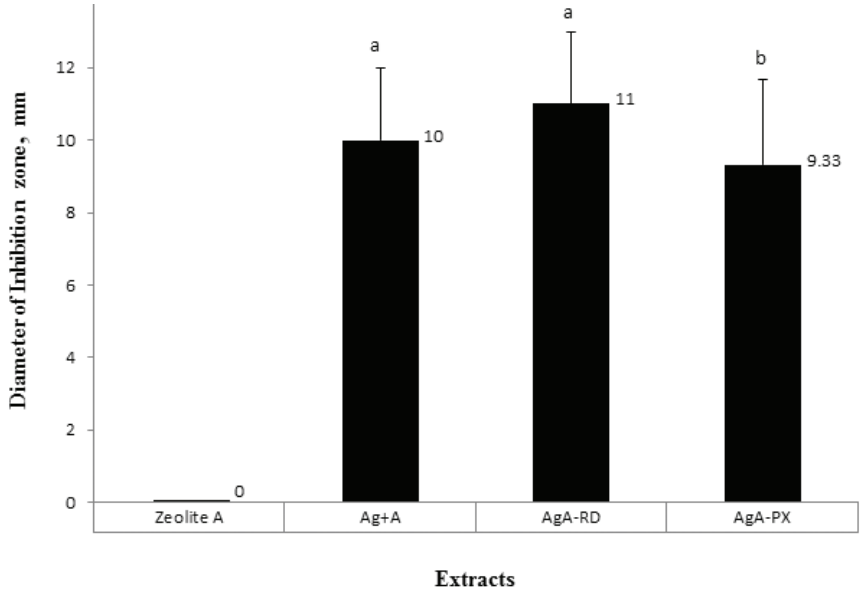

Fig. S-1. The effects of extracts with extract volume of 450 µL $well^{-1}$ on the growth of *S. aureus*. Mean values bearing different superscripts are significantly different ($p < 0.05$).

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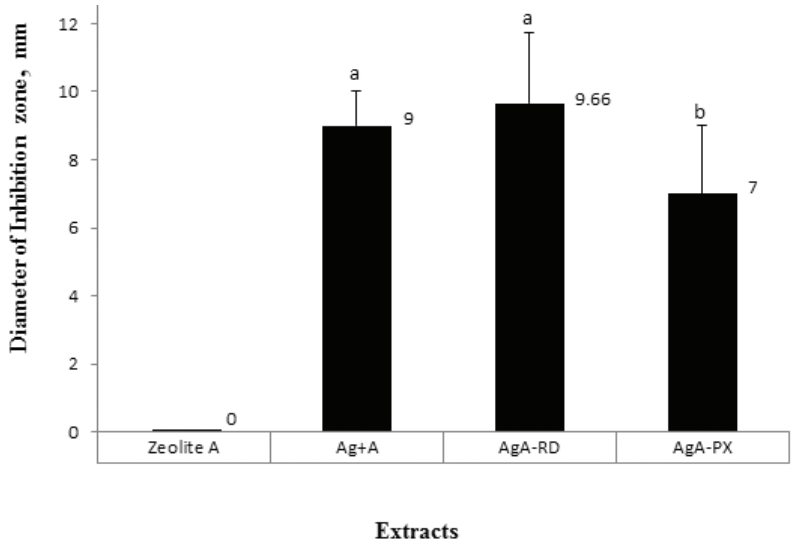

Fig. S-2. The effects of extracts with an extract volume of 225 µL well^{-1} on the growth of *S. aureus*. Mean values bearing different superscripts are significantly different ($p < 0.05$).

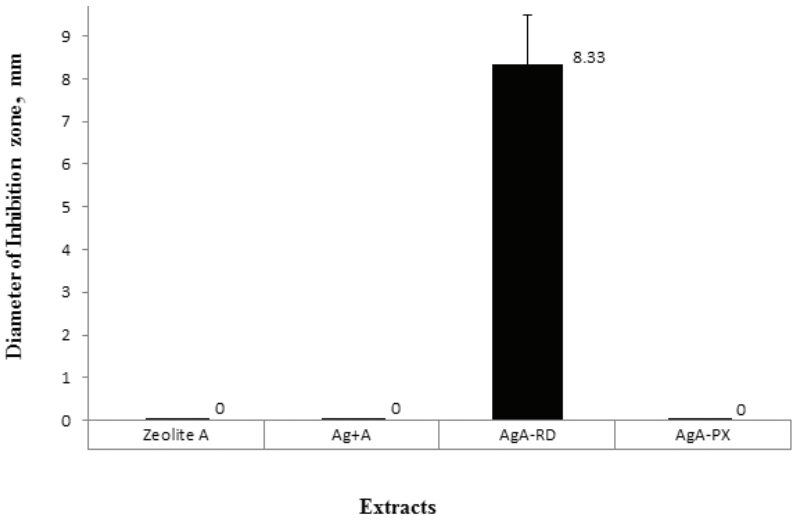

Fig. S-3. The effects of treatments with extract volume of 225 µL well^{-1} on the growth of *P. aeruginosa*. Mean values bearing different superscripts are significantly different ($p < 0.05$).

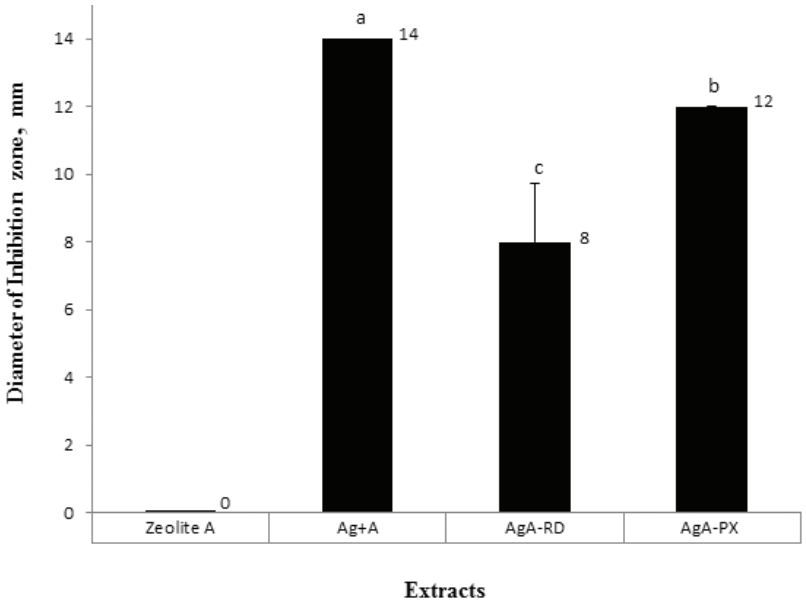

Fig. S-4. The effects of treatments with extract volume of 450 μL well^{-1} on the growth of *P. aeruginosa.* Mean values bearing different superscripts are significantly different ($p < 0.05$).