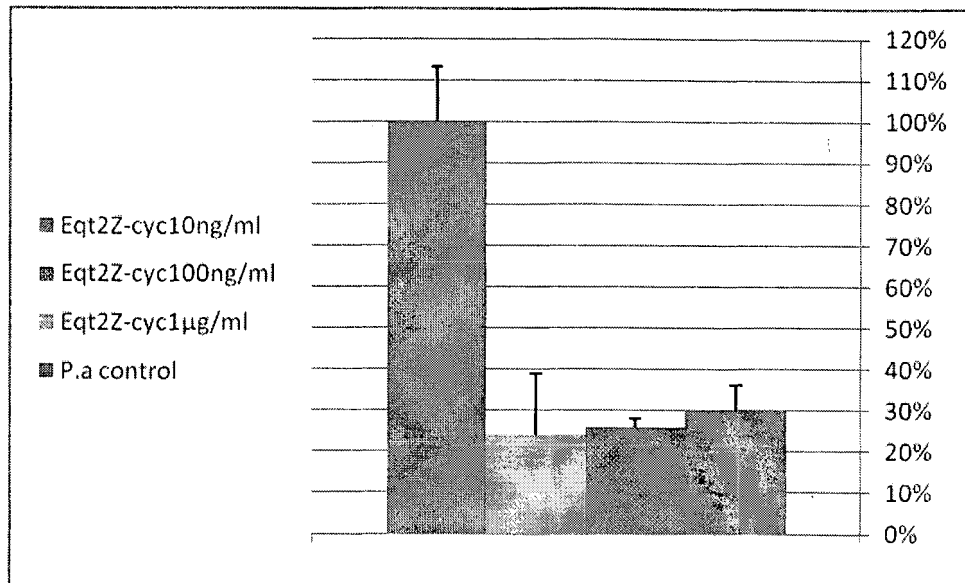
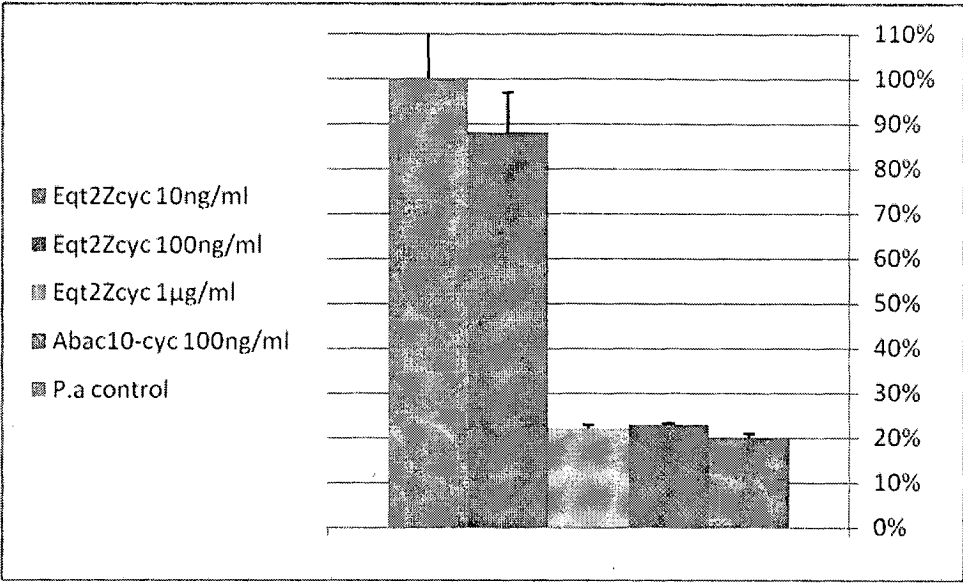


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FIGURE 1

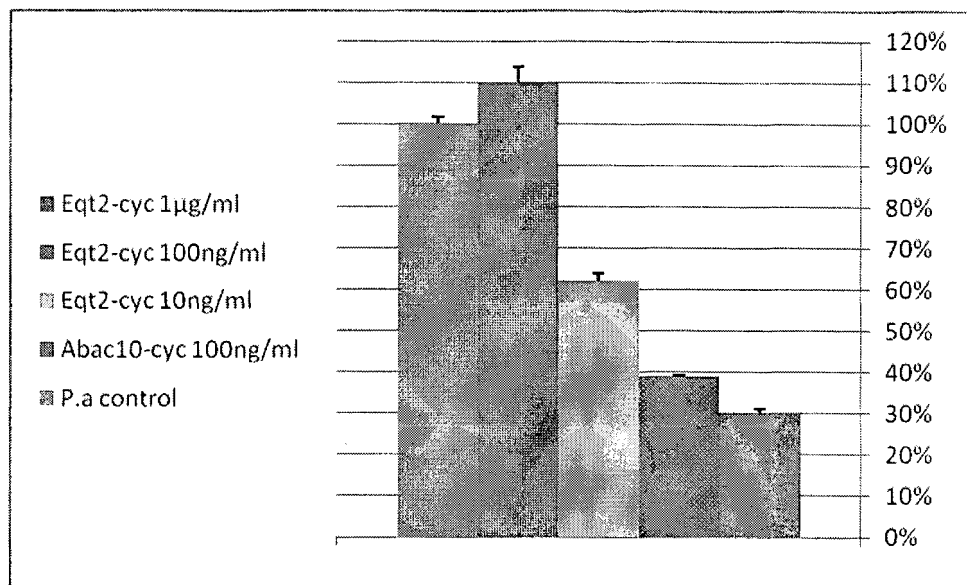


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FIGURE 2A



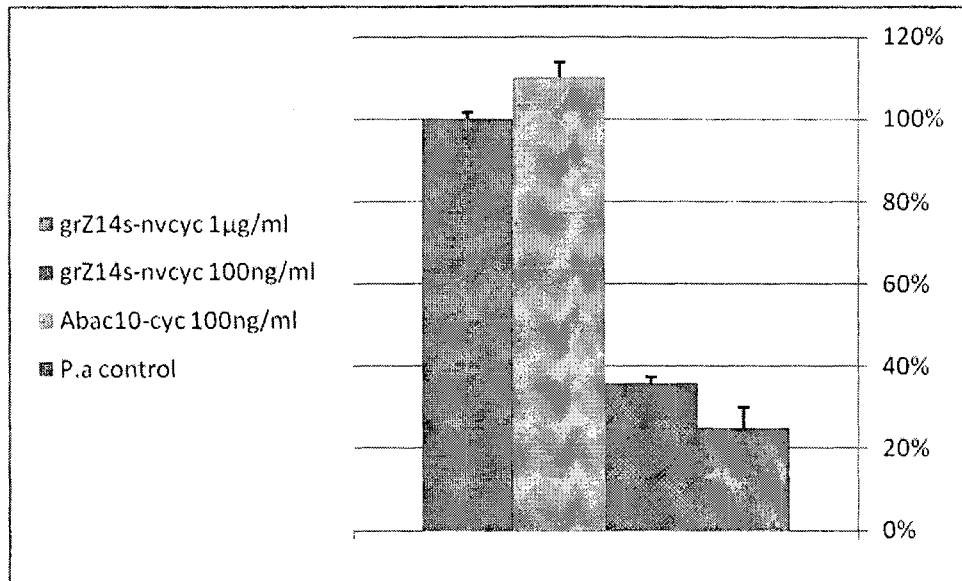
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FIGURE 2B



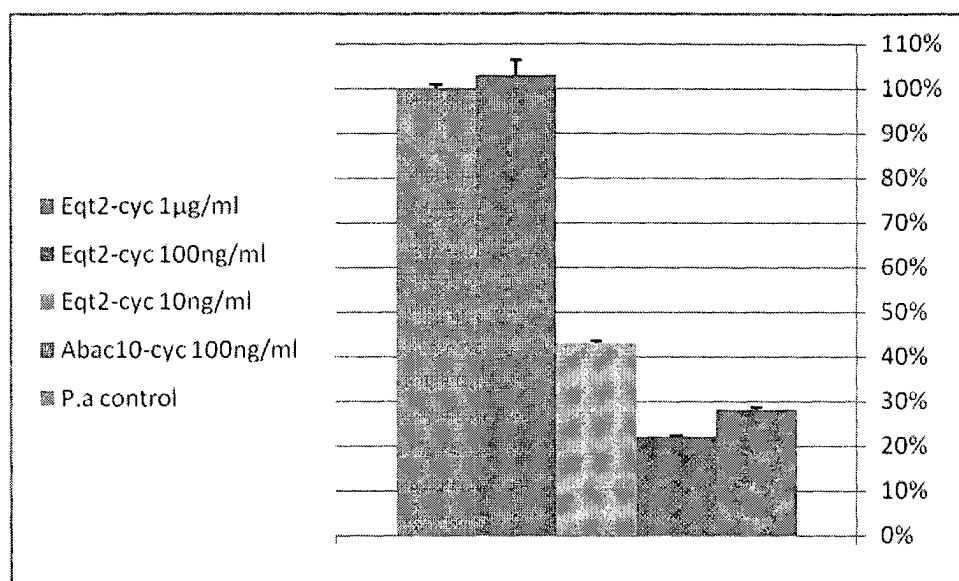
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FIGURE 3



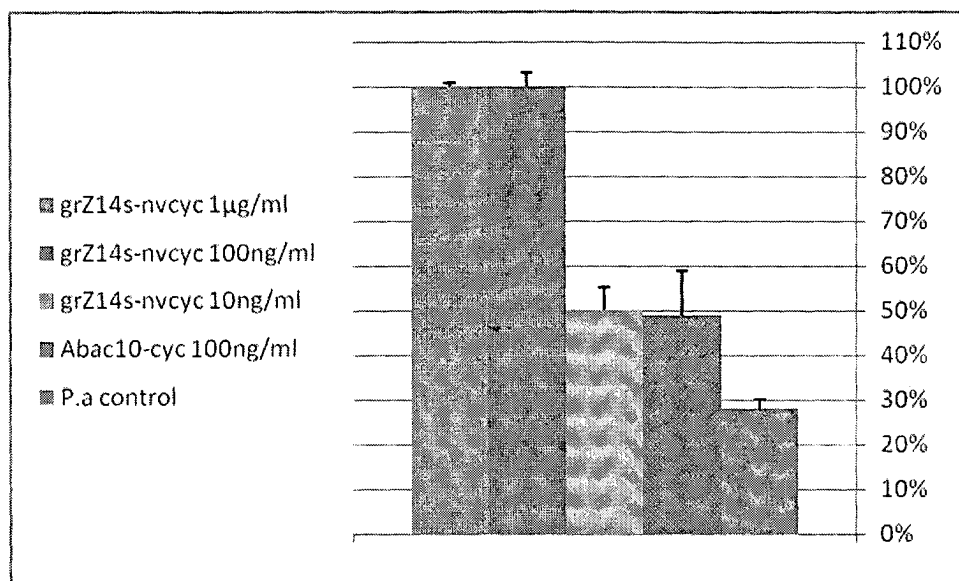
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FIGURE 4



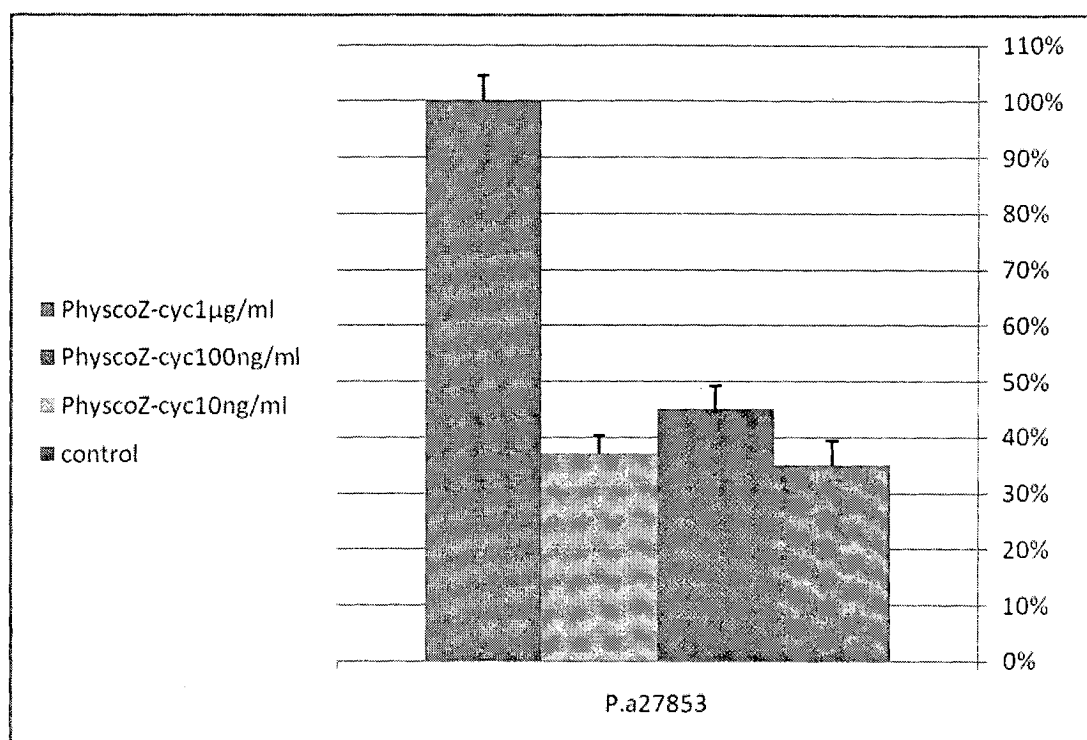
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FIGURE 5



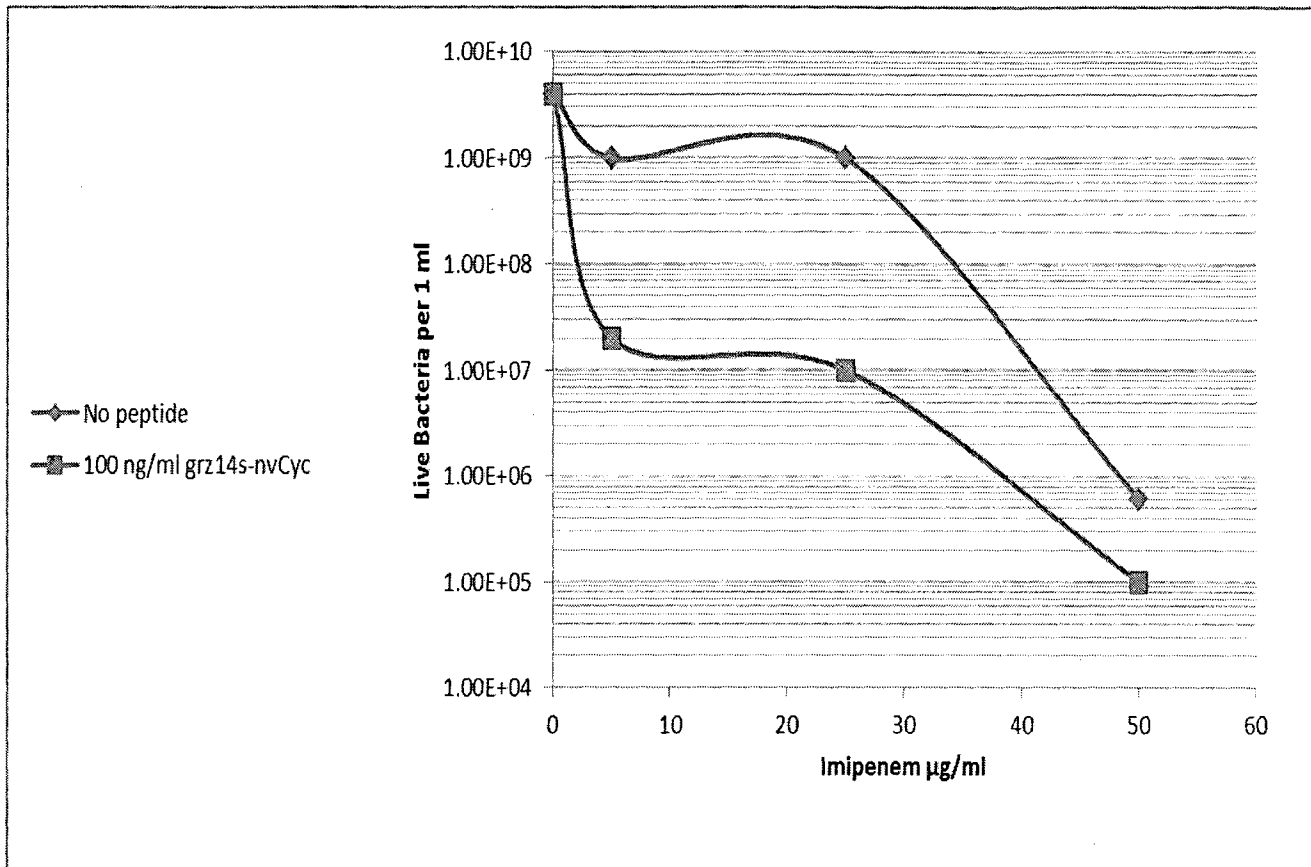
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FIGURE 6



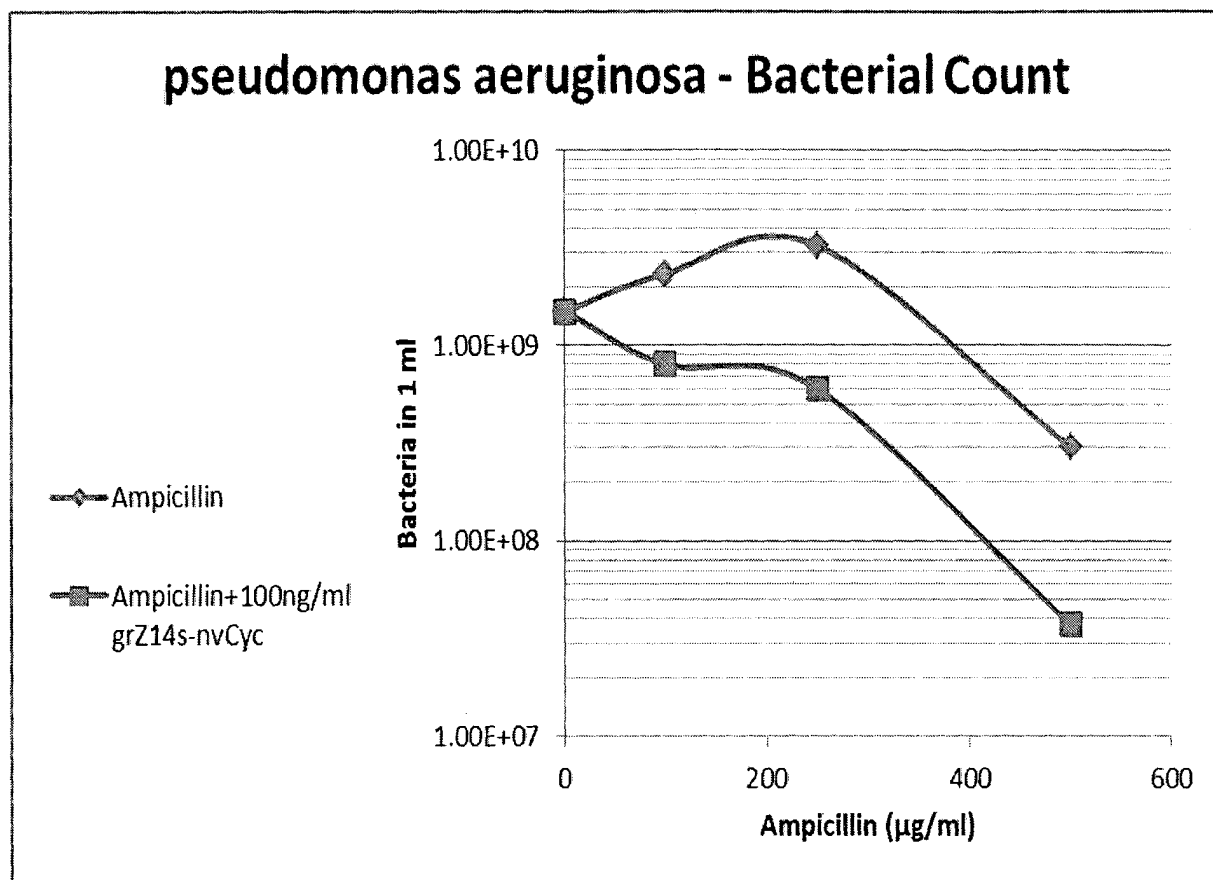
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FIGURE 7



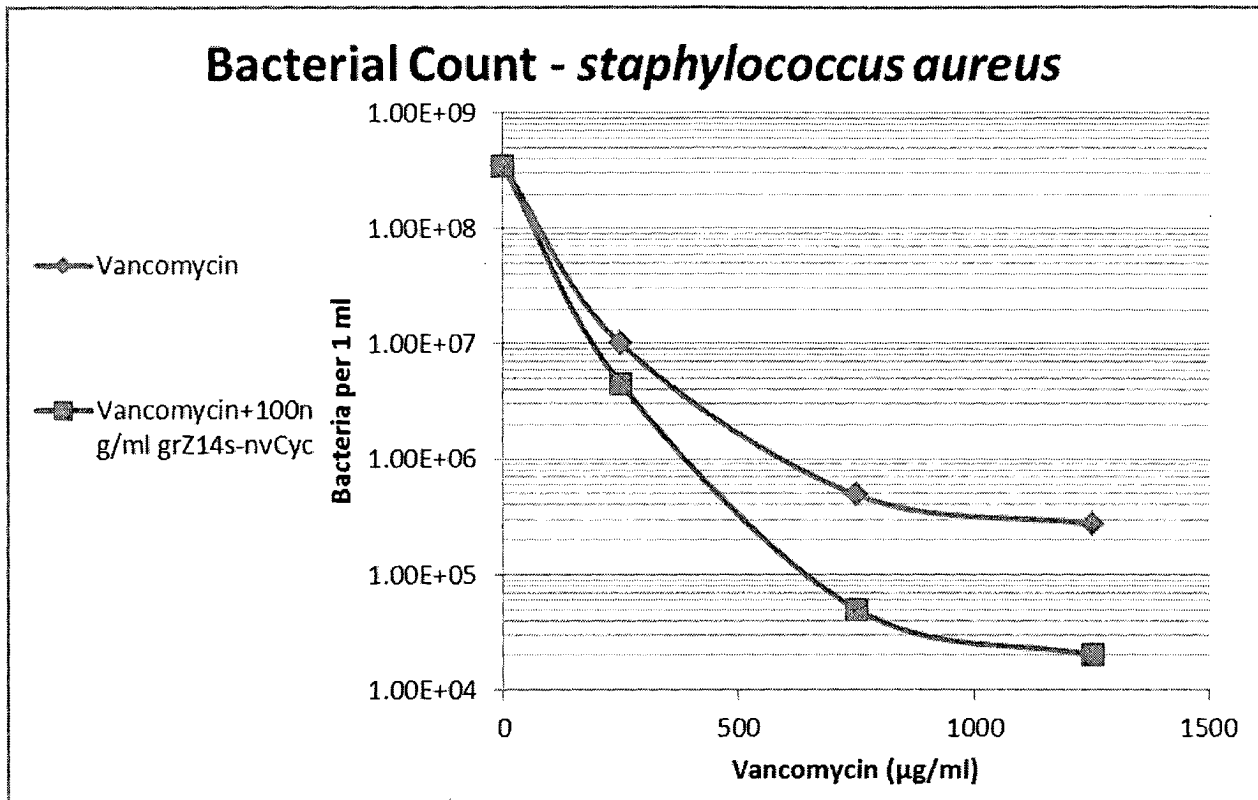
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FIGURE 8



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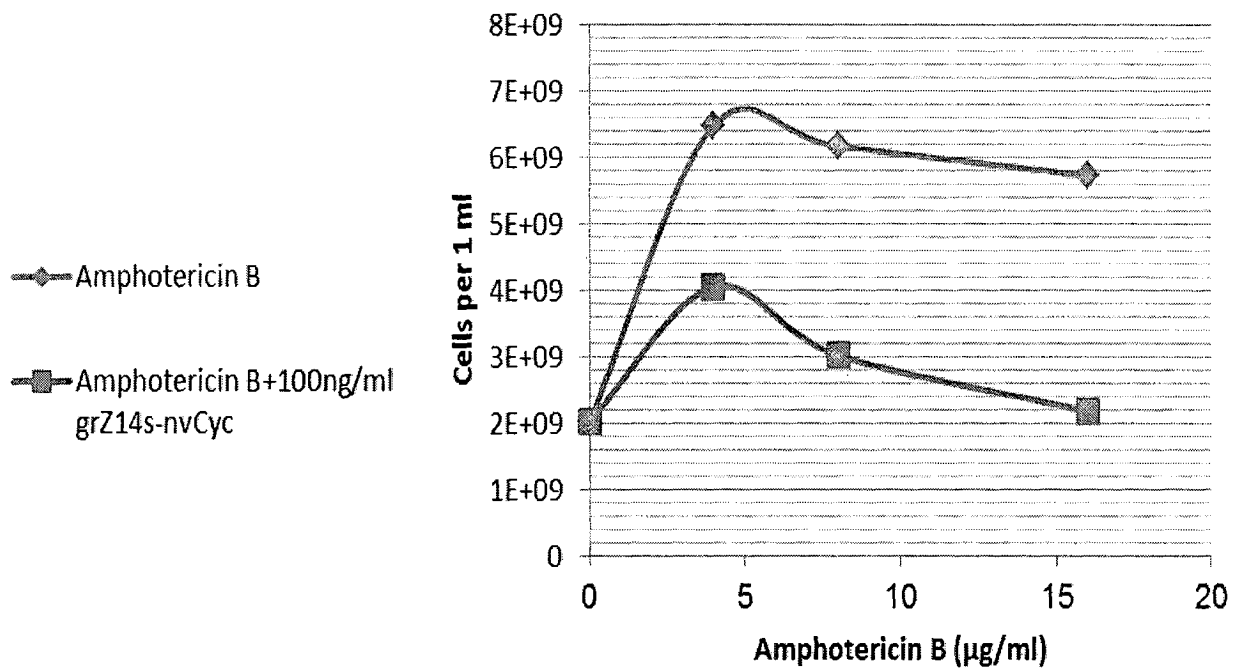
FIGURE 9



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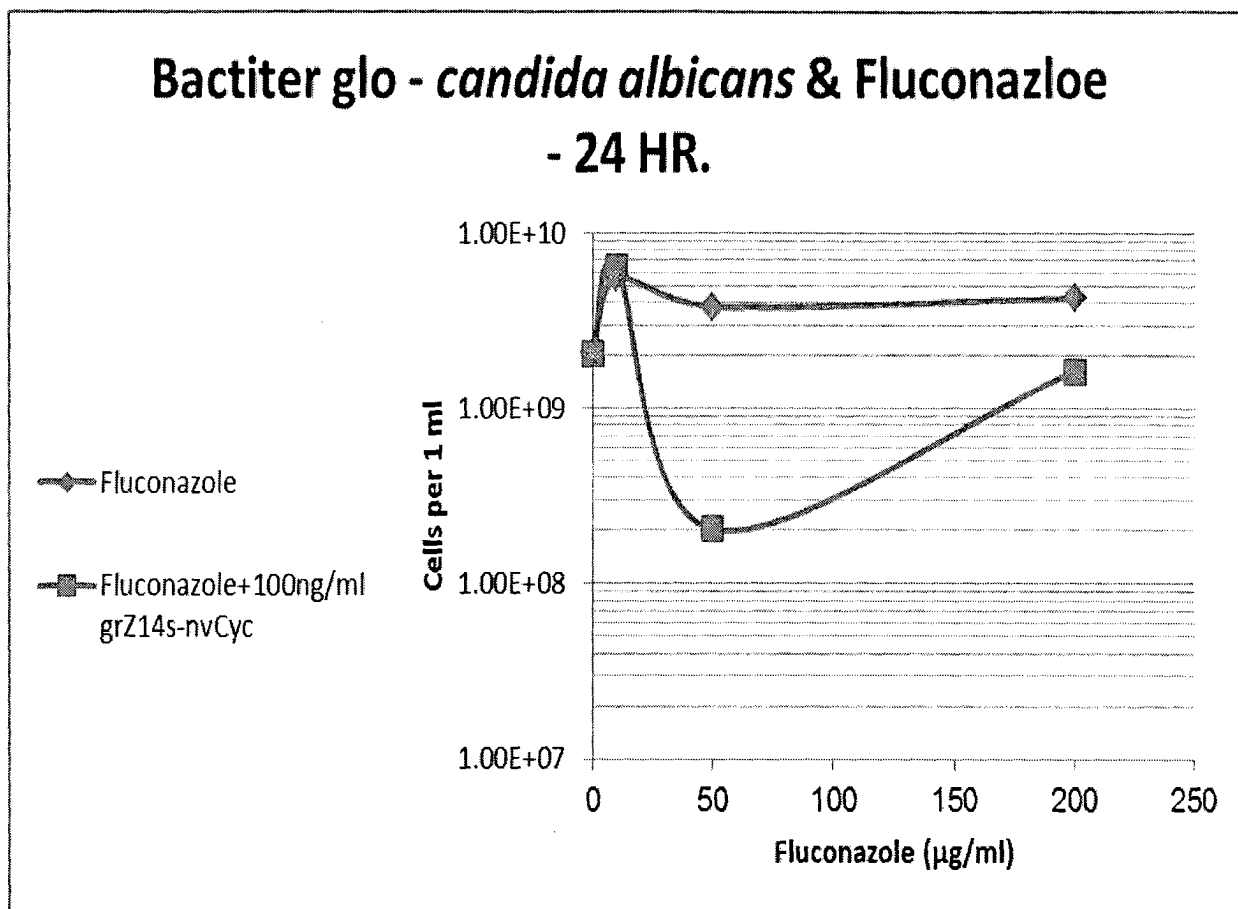
FIGURE 10

Bactiter glo - *Candida albicans* & Amphotericin B - 24 HR.



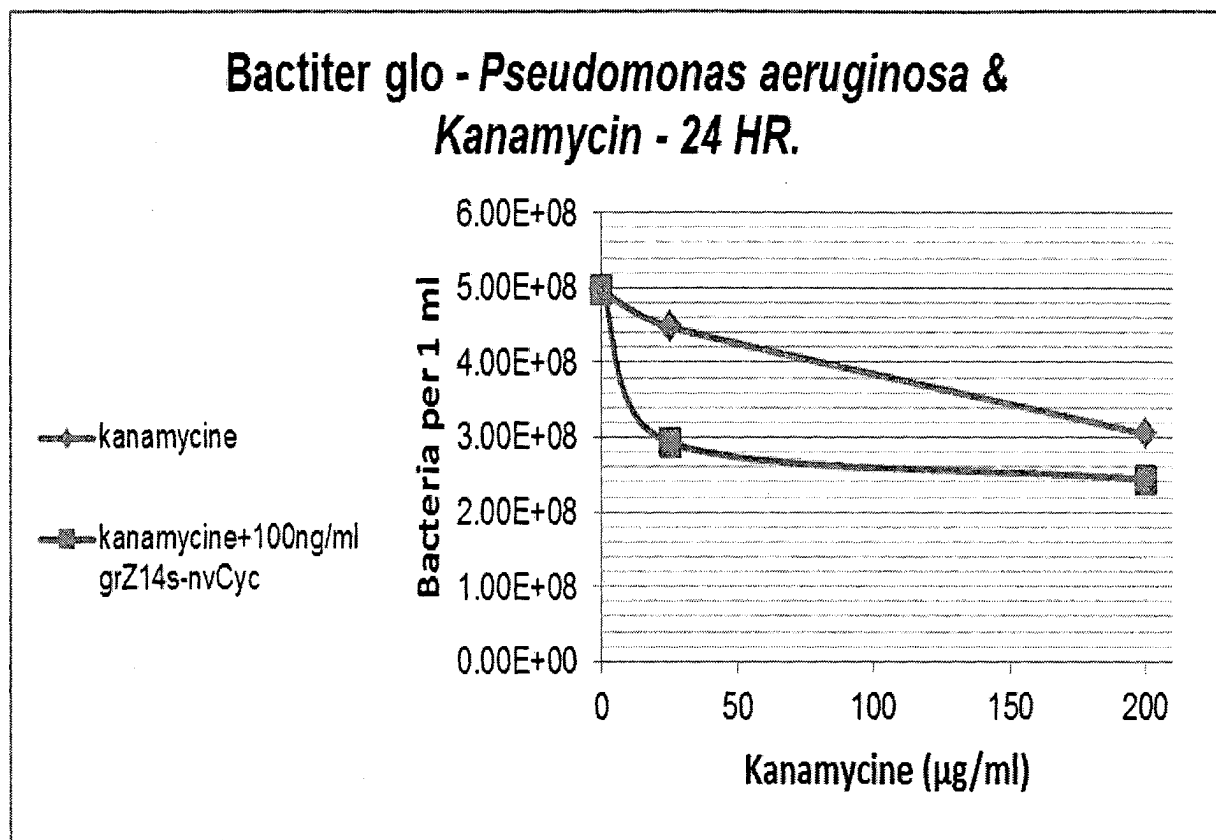
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FIGURE 11



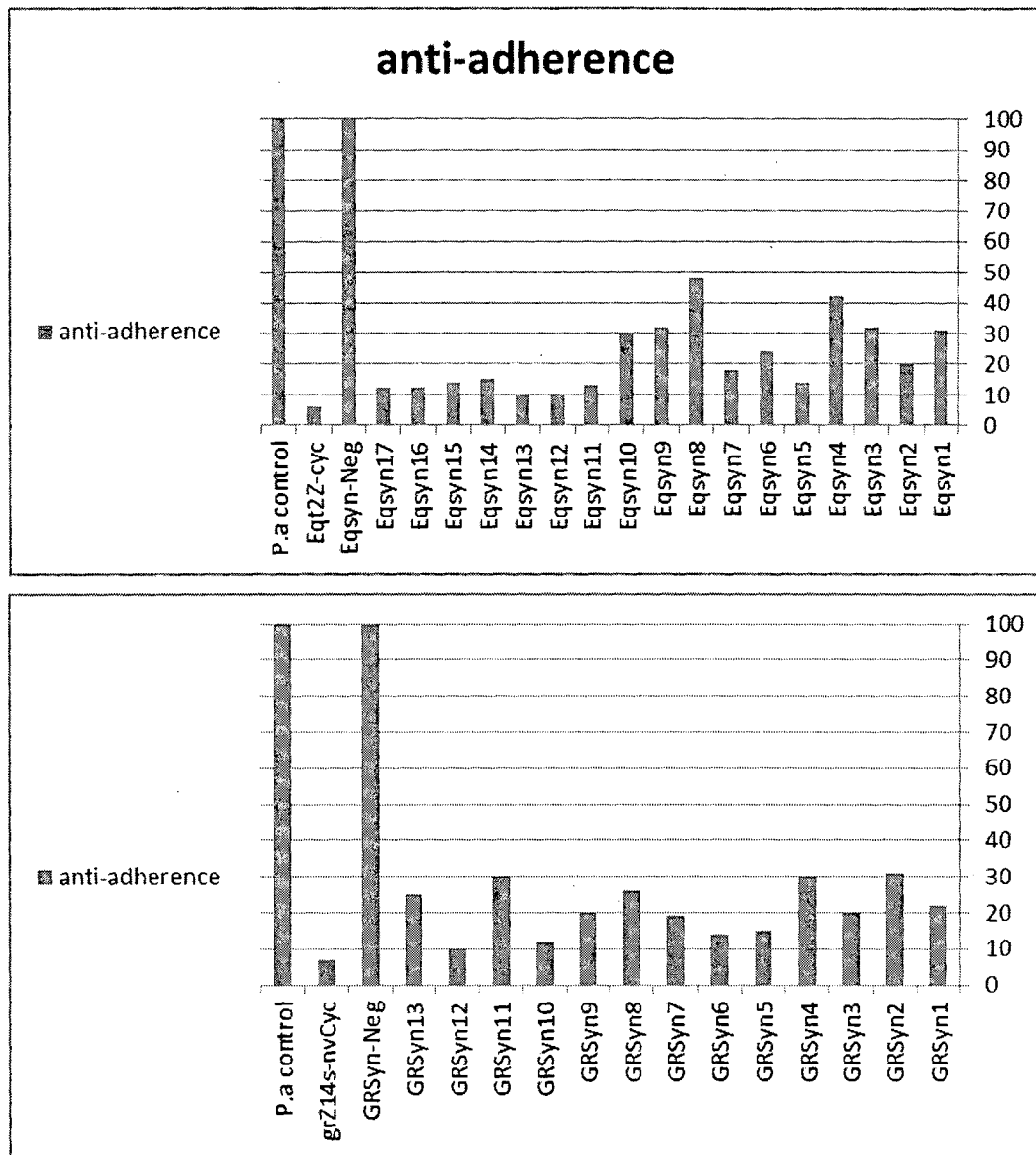
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FIGURE 12



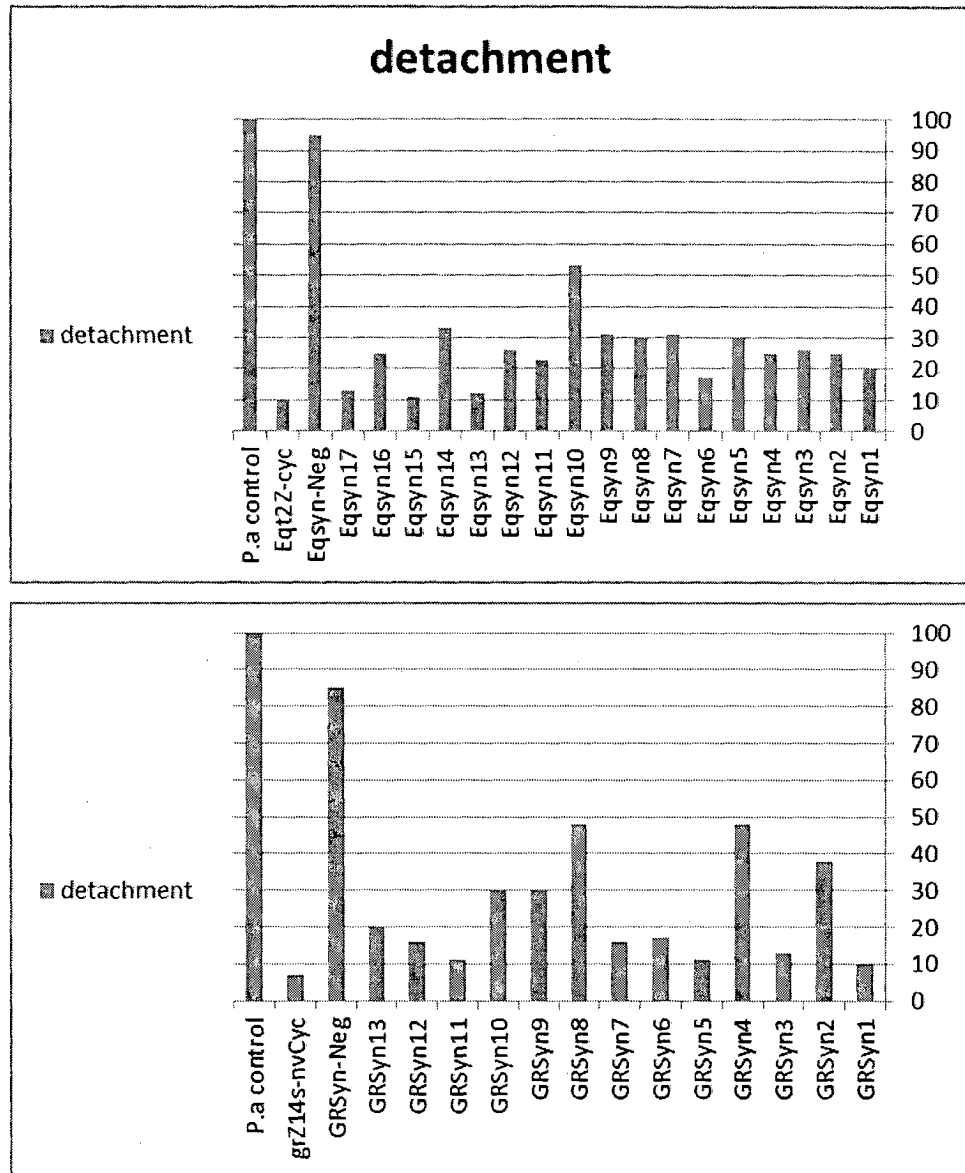
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FIGURE 13A

Pseudomonas aeruginosa adherence prevention by various peptides

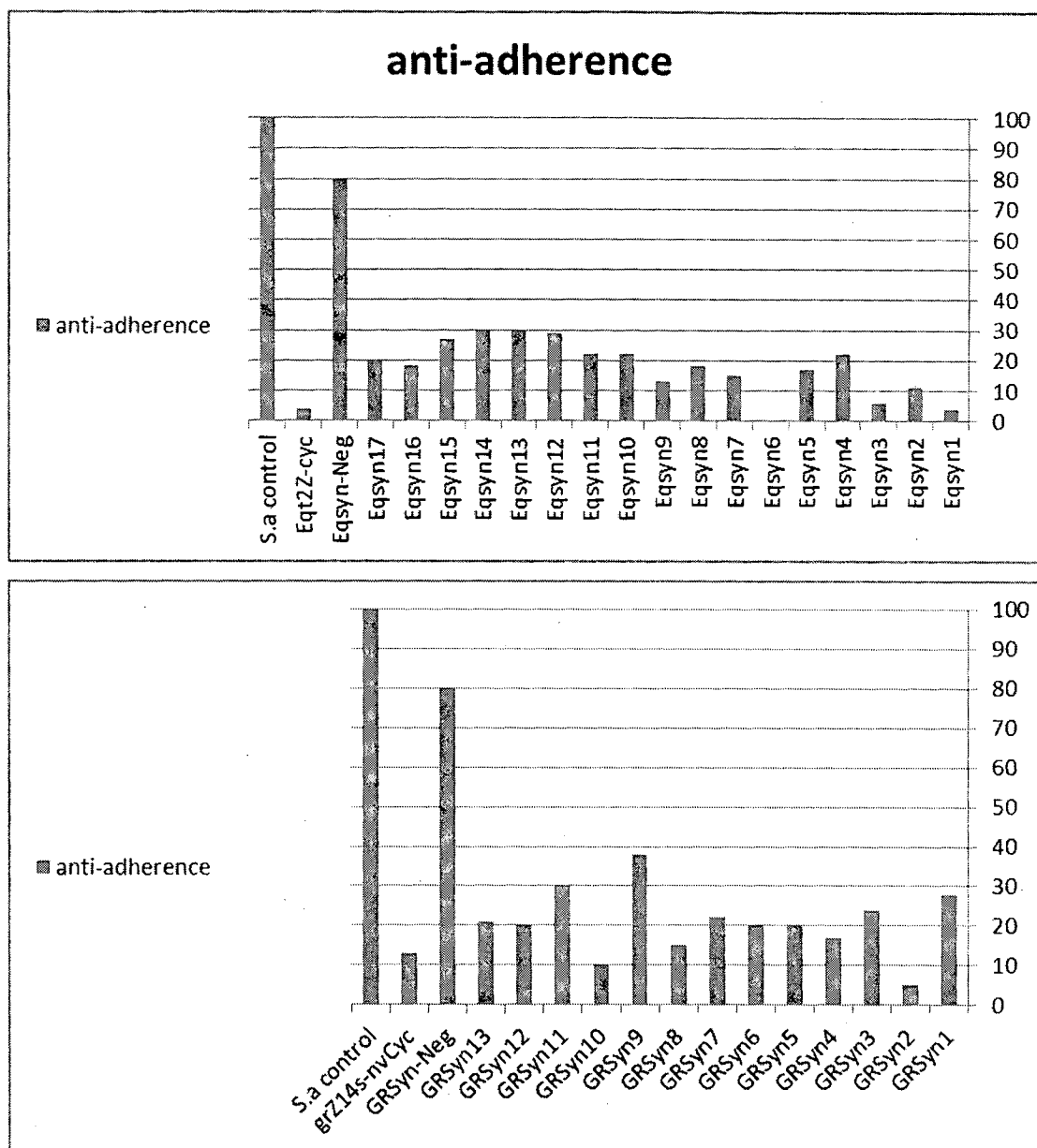
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FIGURE 13B

Pseudomonas aeruginosa detachment by various peptides

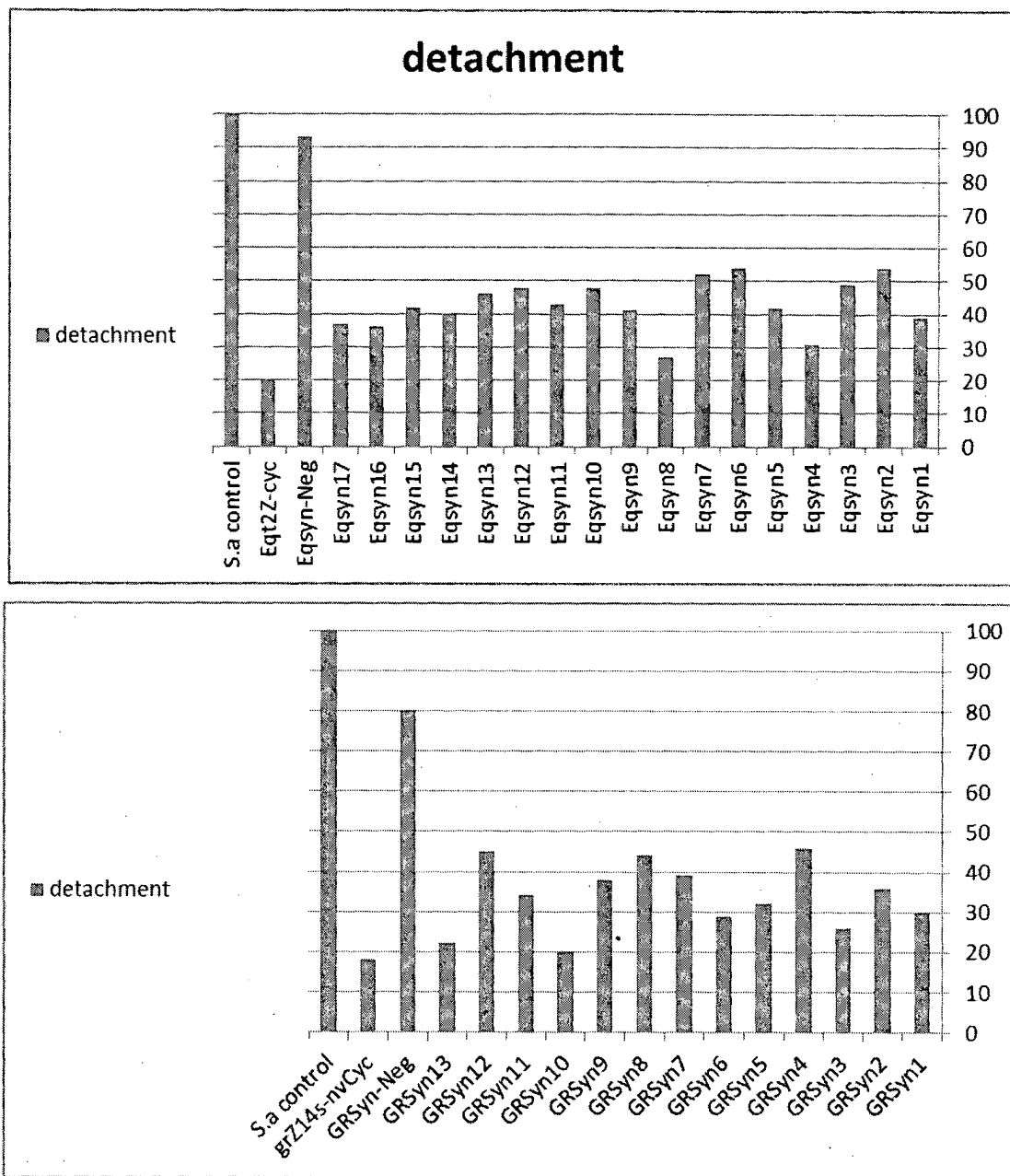
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FIGURE 14A

Staphylococcus aureus adherence prevention by various peptides

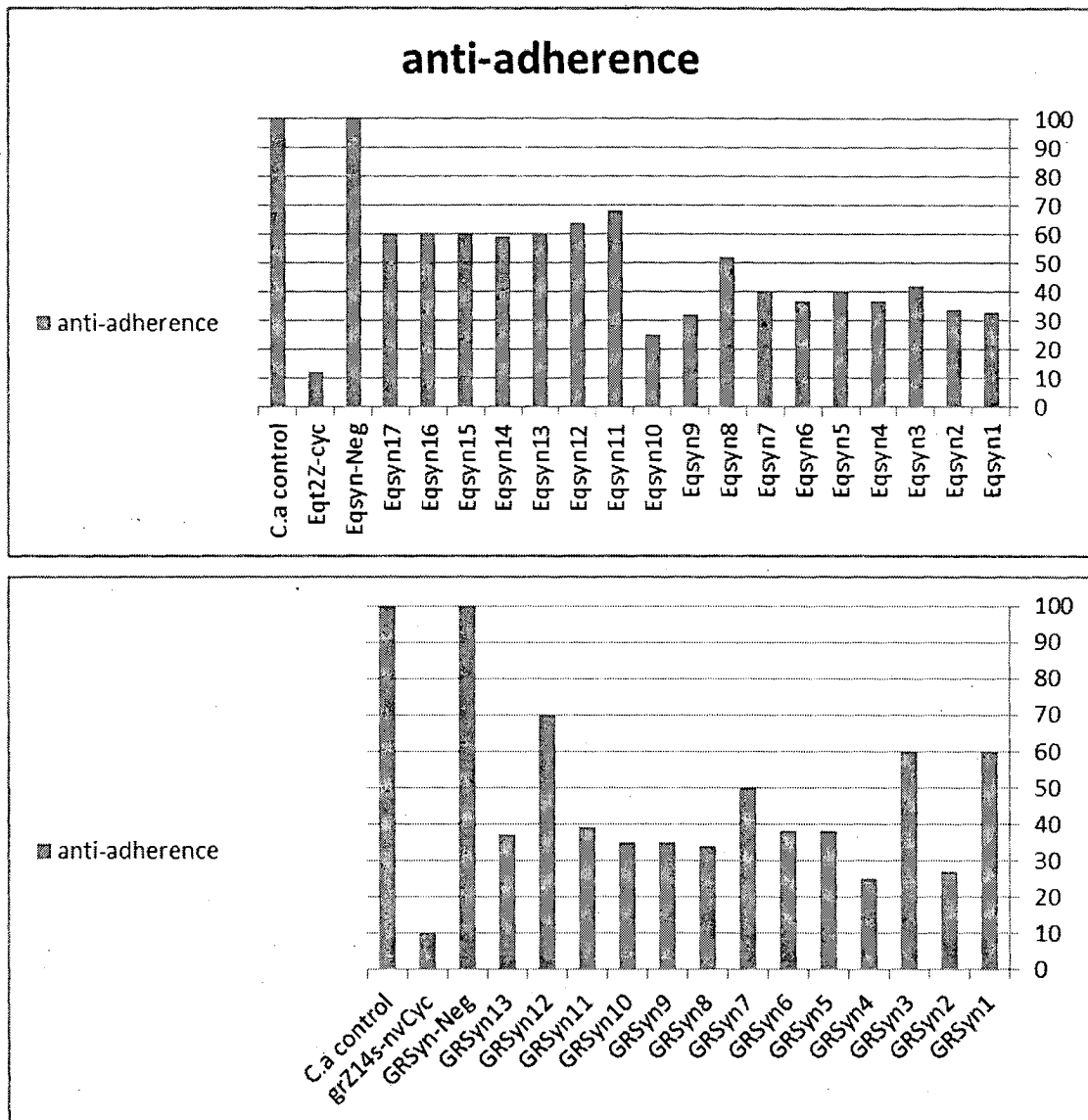
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FIGURE 14B

Staphylococcus aureus detachment by various peptides

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FIGURE 15A

Candida albicans adherence prevention by various peptides

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FIGURE 15B

Candida albicans detachment by various peptides

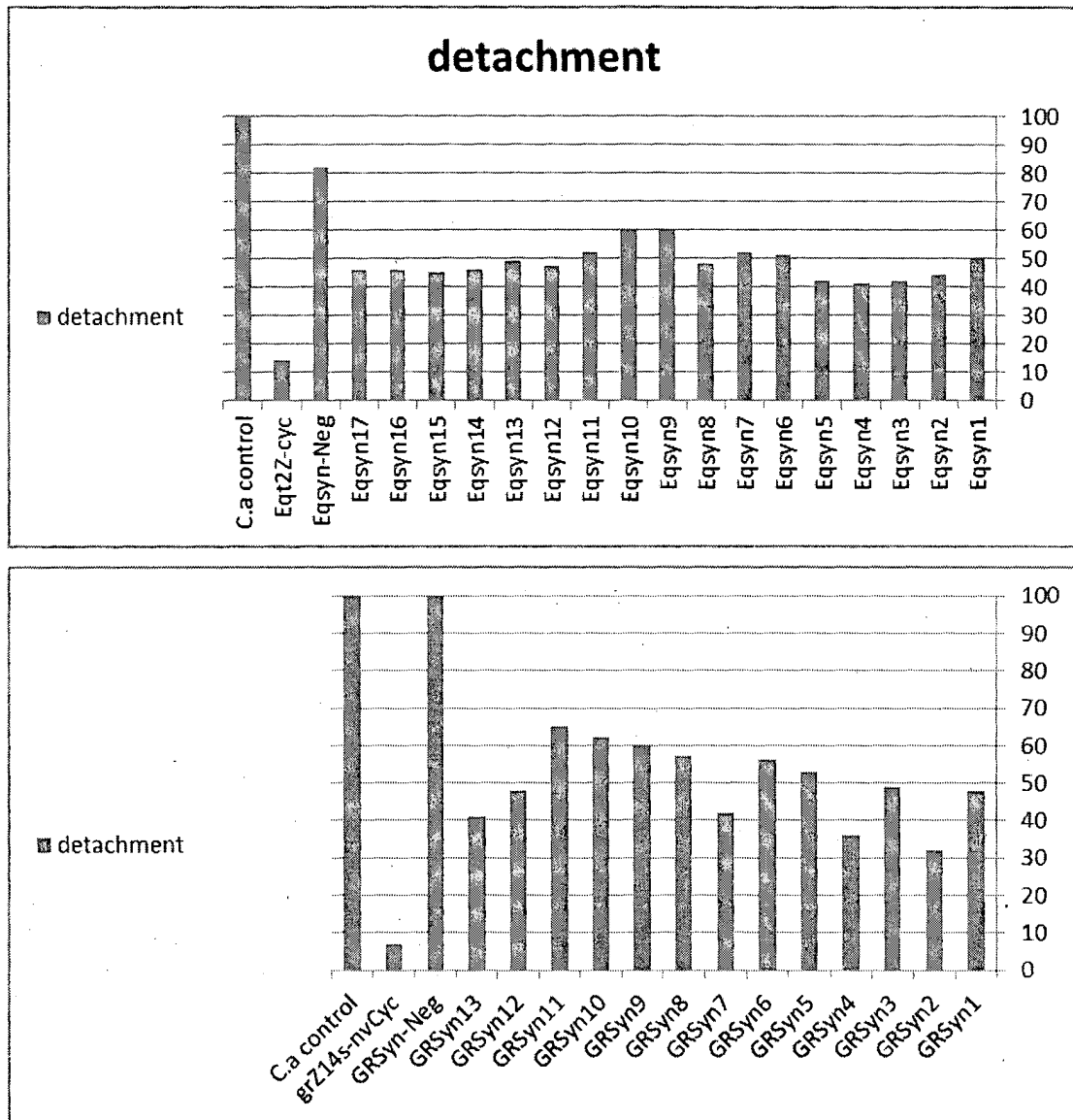
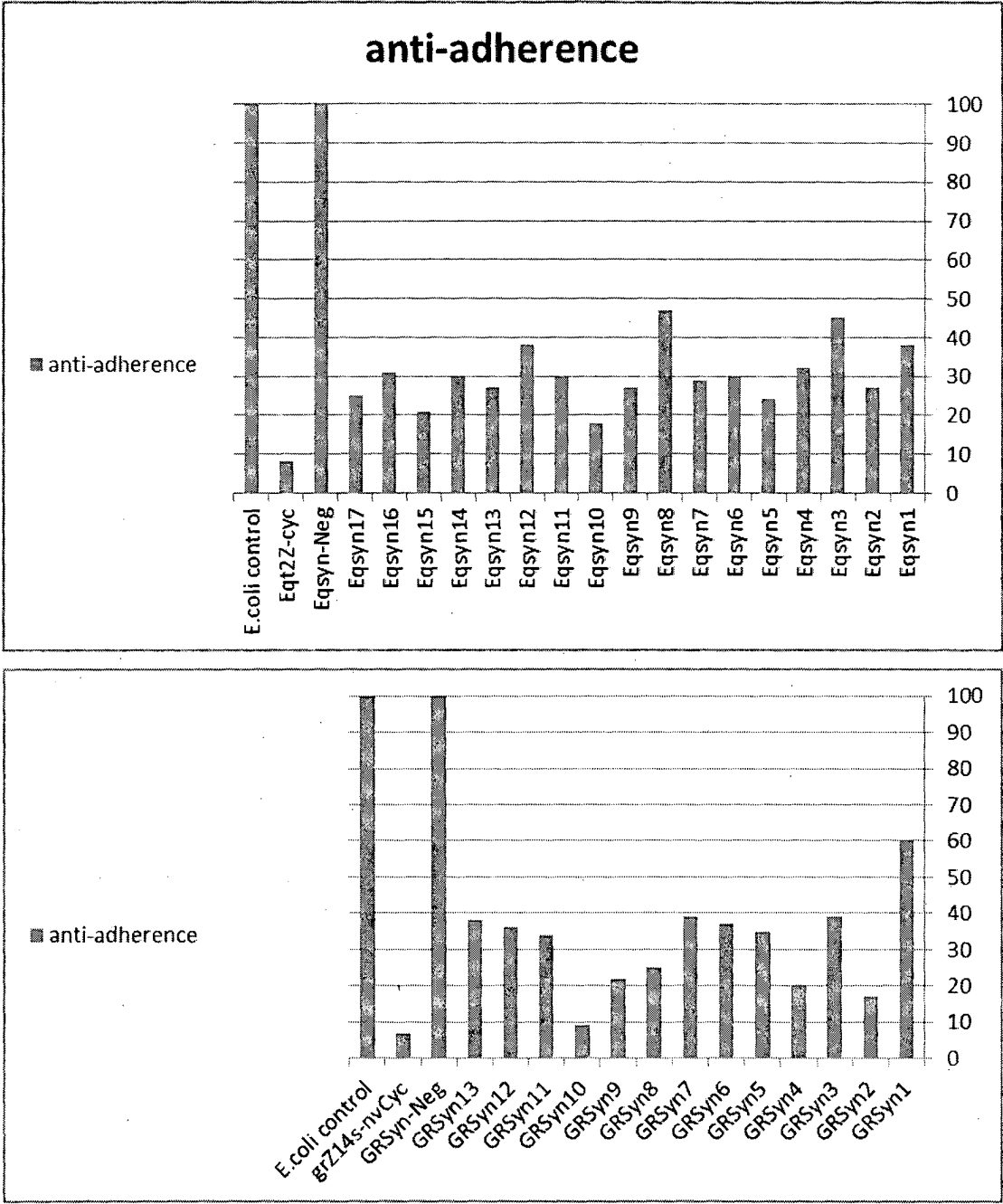


FIGURE 16A

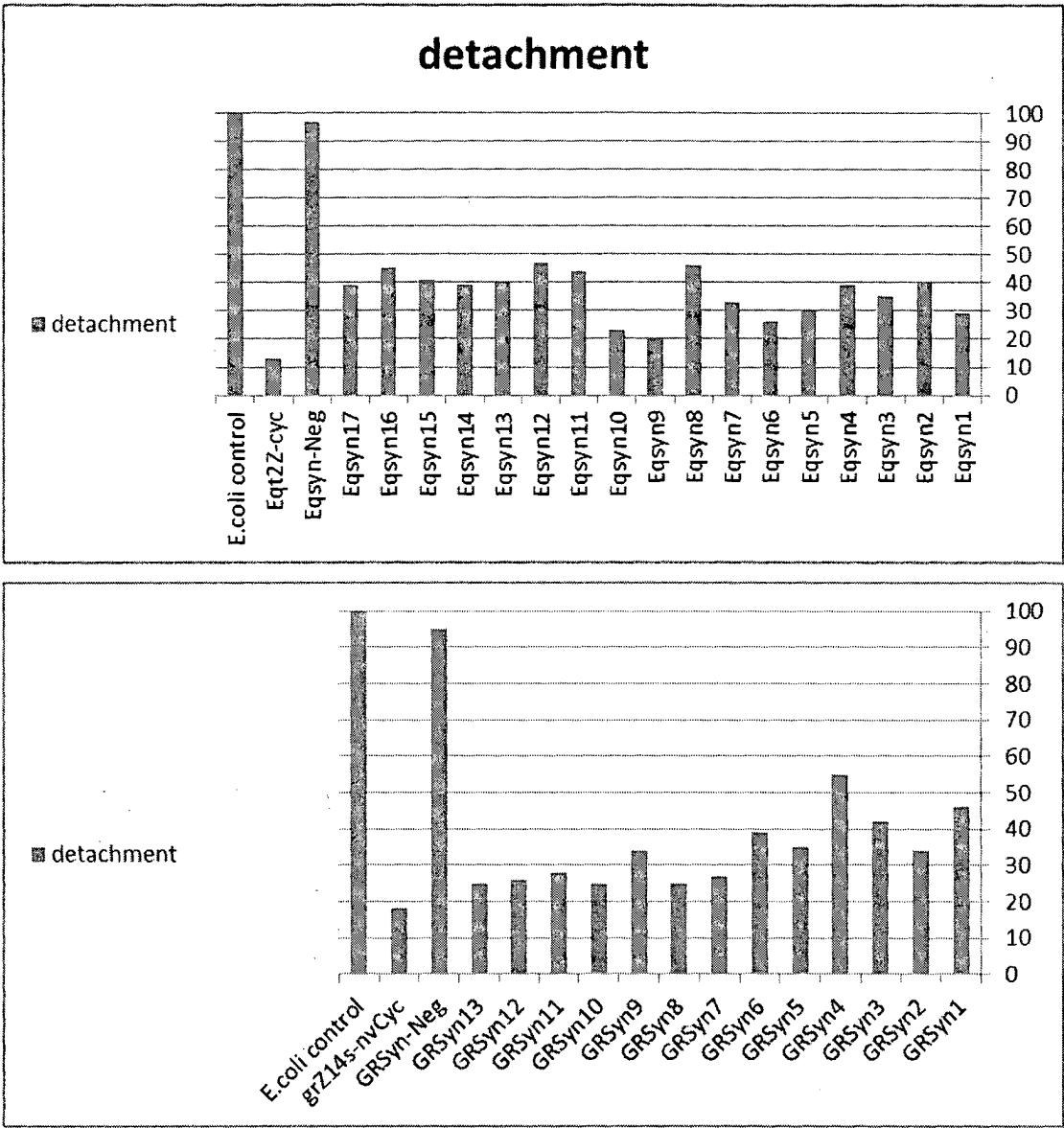
Escherichia coli adherence prevention by various peptides



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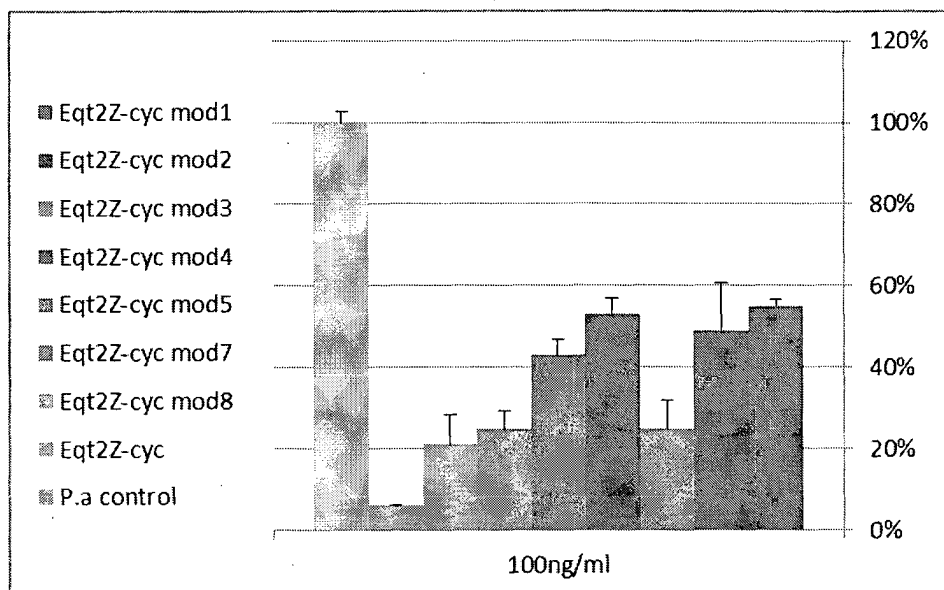
FIGURE 16B

Escherichia coli detachment by various peptides



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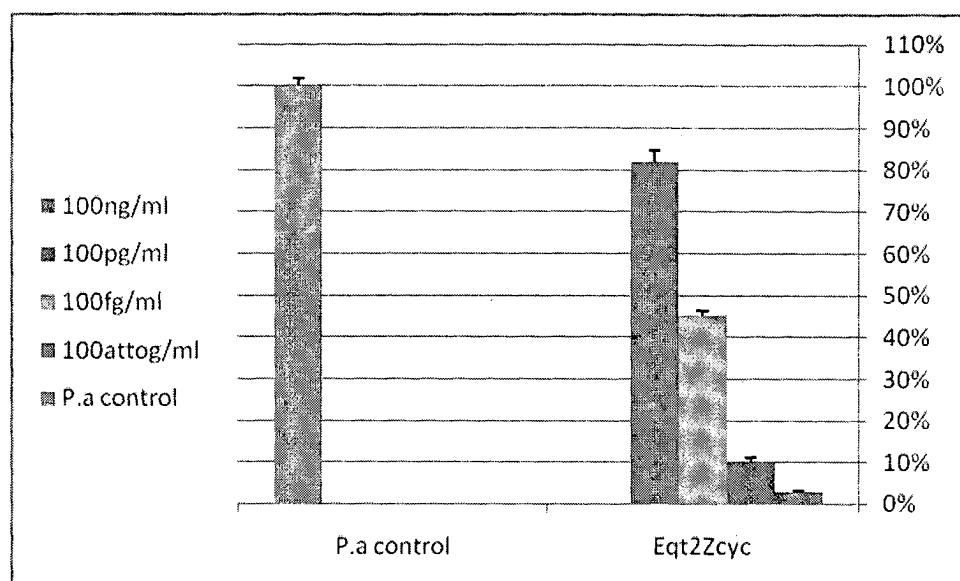
FIGURE 17



2h starter $OD_{600}=0.16$, 2.5h biofilm with the peptide at 370°C

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FIGURE 18

Congo Red staining of Eqt2Z-Cyc incubated with Pseudomonas aeruginosa

Bacteria + peptide incubation: 24h at 37⁰C

Buffer: TPM

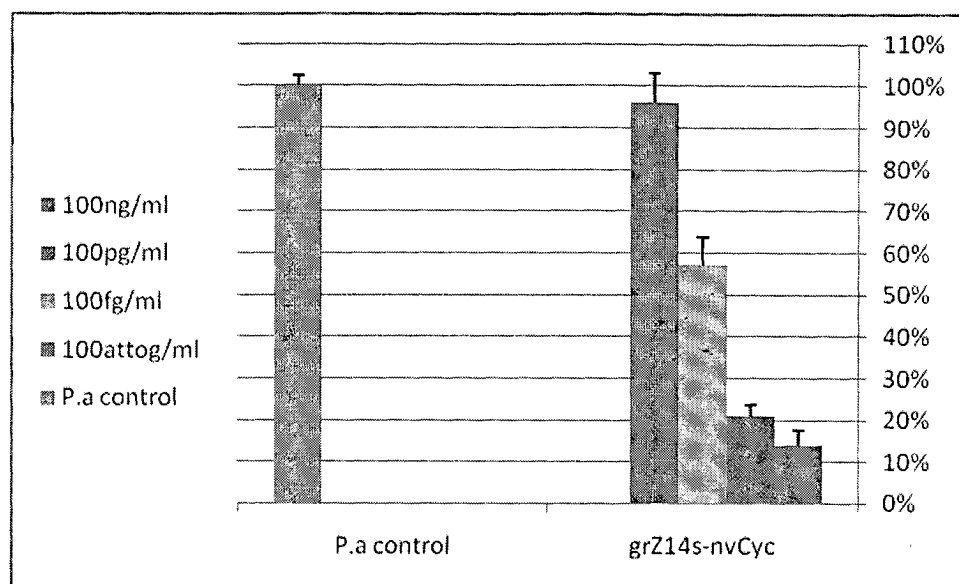
Bacterial OD₆₀₀ at T₀: 0.27

Dye: Congo Red

Incubation with the dye: 30min at 25⁰C

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FIGURE 19

Congo Red staining of grZ14s-nvCyc incubated with Pseudomonas aeruginosa

Bacteria + peptide incubation: 24h at 37°C

Buffer: TPM

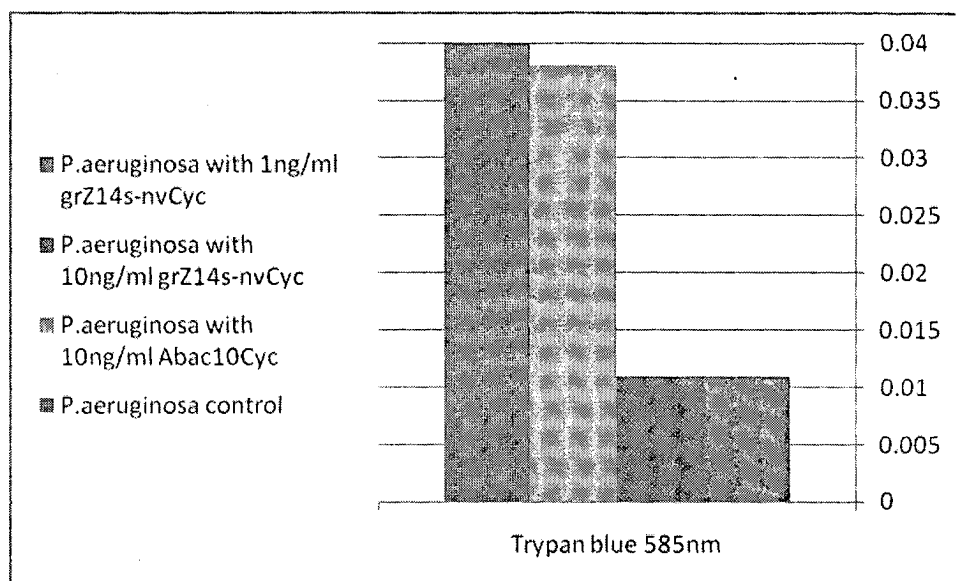
Bacterial OD₆₀₀ at T₀: 0.27

Dye: Congo Red

Incubation with the dye: 30min at 25°C

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FIGURE 20

Trypan Blue staining of grZ14s-nvCyc incubated with Pseudomonas aeruginosa

Bacteria + peptide incubation: 24h at 37°C

Buffer: TPM

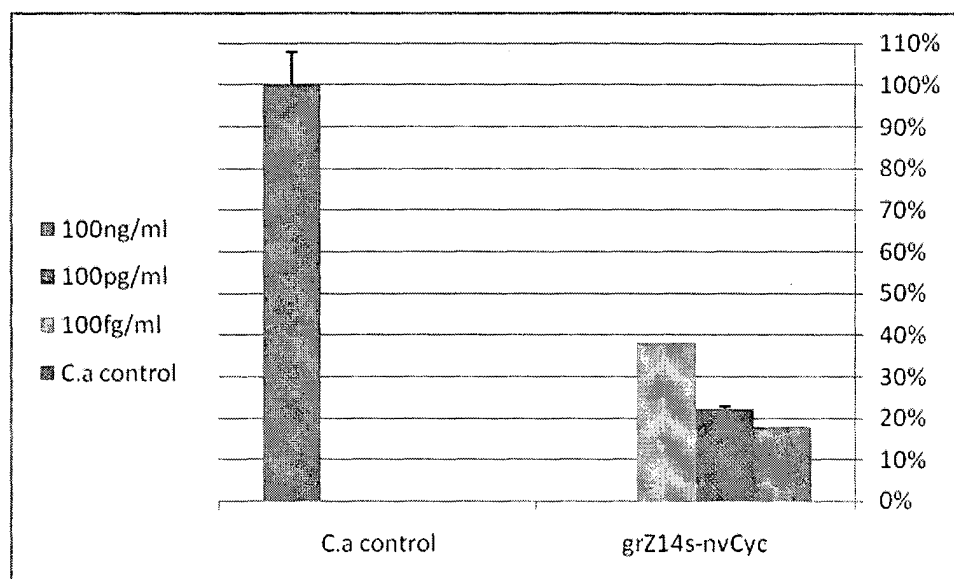
Bacterial OD₆₀₀ at T₀: 0.27

Dye: Trypan Blue

Incubation with the dye: 30min at 25°C

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FIGURE 21

Congo Red staining of grZ14s-nvCyc incubated with Candida albicansBacteria: *C. albicans* ATCC14053

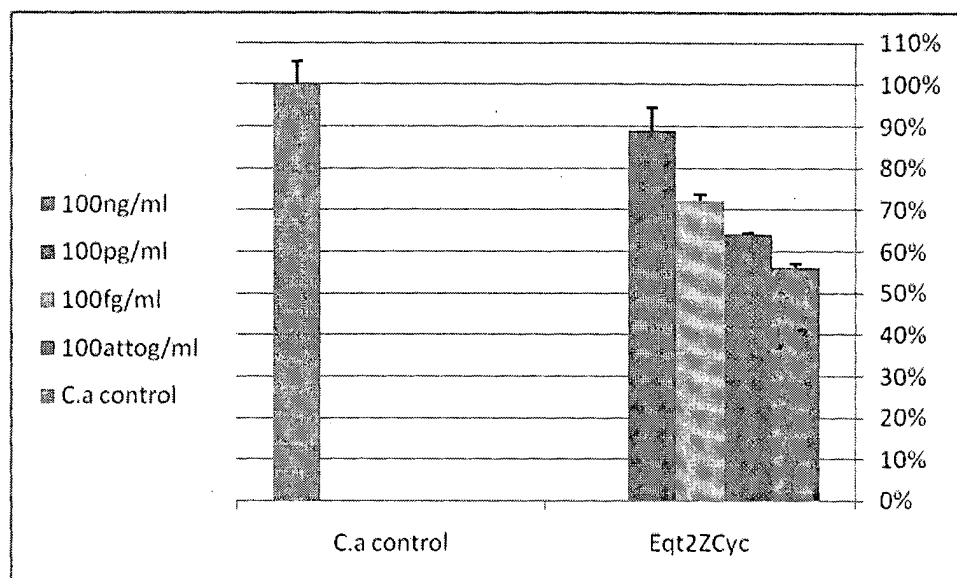
Peptide: grZ14s-nvCyc

C.a incubation: 4hr at 37°C

Staining with Congo red

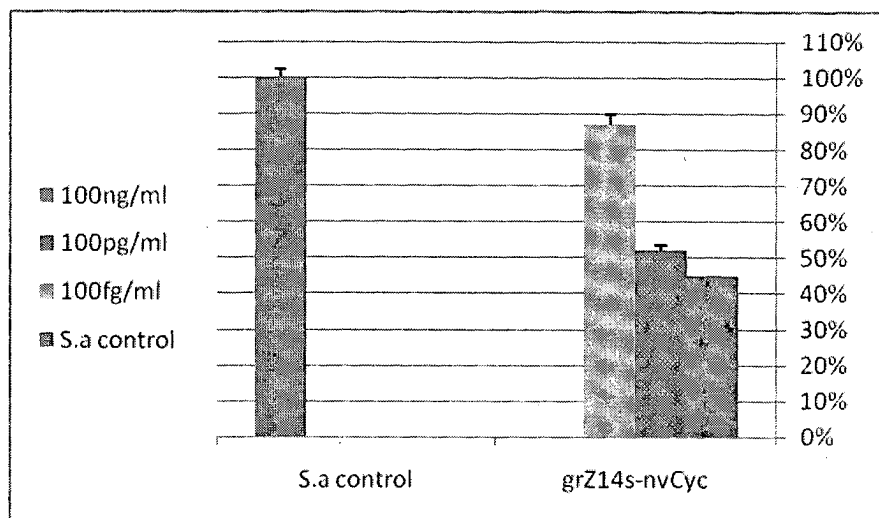
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FIGURE 22

Congo Red staining of Eqt2Z-Cyc incubated with Candida albicans

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FIGURE 23

Congo Red staining of grZ14s-nvCyc incubated with Staphylococcus aureusBacteria: *Staphylococcus aureus* ATCC25923

Peptide: grZ14s-nvCyc

Bacterial incubation: 4hr at 37°C

Staining with Congo red