

## Supplementary Information

### Syntheses and biological evaluation of 2-amino-3-acyl-tetrahydrobenzothiophene derivatives; antibacterial agents with antivirulence activity

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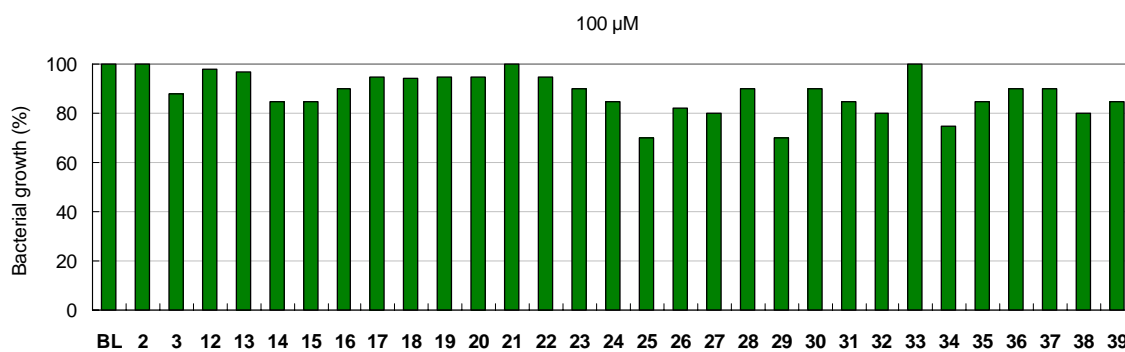
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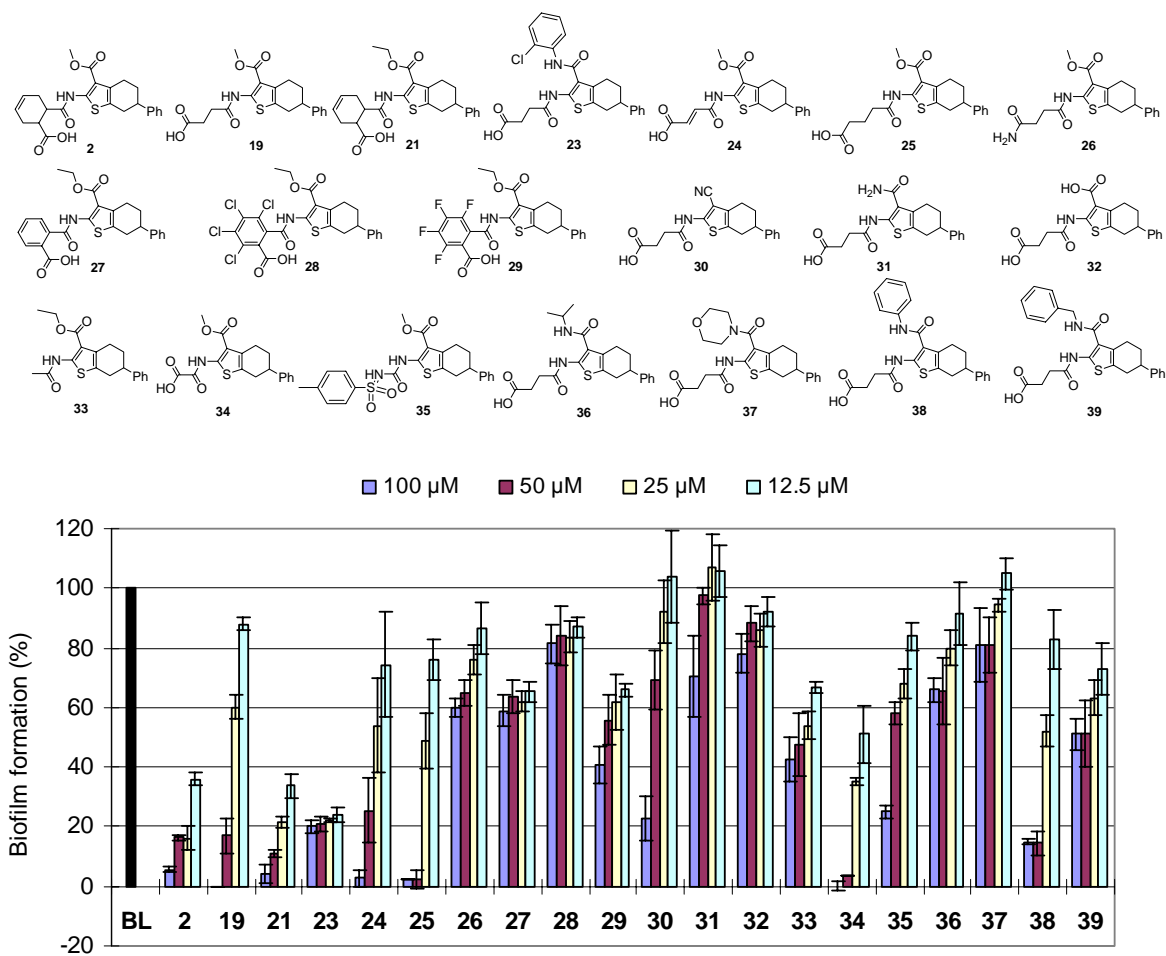
Figure S1. Effects of 2-amino-3-acyl-tetrahydrobenzothiophene derivatives on bacterial growth

Figure S2. Antibiofilm activity of compounds **24-39** compared with compounds **2**, **19**, **21** and **23**

<sup>1</sup>H-NMR and <sup>13</sup>C-NMR spectra of all synthesized compounds



**Figure S1.** Bacterial growth at 100  $\mu$ M for 24 h showed that the compounds do not affect the bacterial growth of *E. coli* UTI89, BL (blank, only UTI89 + DMSO).



**Figure S2.** Antibiofilm activity of compounds **24-39** compared with compounds **2**, **19**, **21** and **23**, BL (blank, only UTI89 + DMSO). The data represent means  $\pm$  SD of triplicate experiments.

## $^1\text{H-NMR}$ and $^{13}\text{C-NMR}$ spectra

