

Supporting Information

Org. Commun. 14:4 (2021) XX-XX

Design, synthesis and antimicrobial screening of some new thienopyrimidines

Mahmoud S. Tolba^{1,*,#}, Mostafa Sayed^{1,#}, Adel M. Kamal El-Dean²,

Reda Hassanien¹, Shaban A. A. Abdel-Raheem³

and Mostafa Ahmed¹

¹ Chemistry Department, Faculty of Science, New Valley University, El-Kharja 72511, Egypt

² Chemistry Department, Faculty of Science, Assiut University, Assiut 71516, Egypt

³ Soils, Water, and Environment Research Institute, Agricultural Research Center, Giza, Egypt

Table of Contents		Page
Figure S1: Antibacterial activity of tested compounds (1-9) compared to Nitrofurantoin		2
Figure S2: Antifungal activity of tested compounds (1-9) compared to Clotrimazole		3

* Corresponding author: E-Mail: mahmoud.tolba@sci.nvu.edu.eg Phone: +201027297981

#These authors (M S. Tolba and M. Sayed) contributed equally to this manuscript.

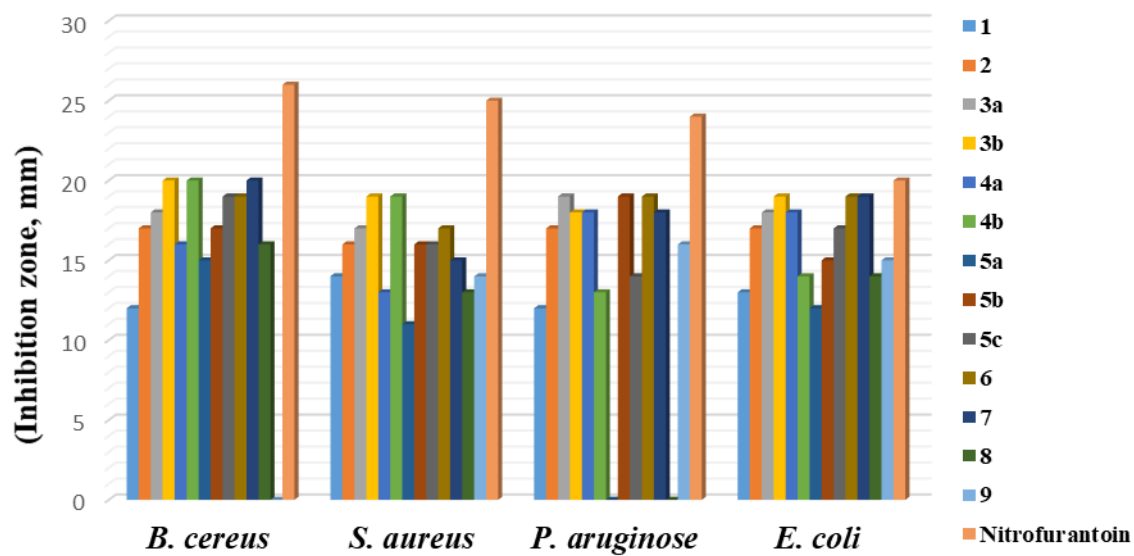


Figure S1: Antibacterial activity of tested compounds (1-9) compared to Nitrofurantoin

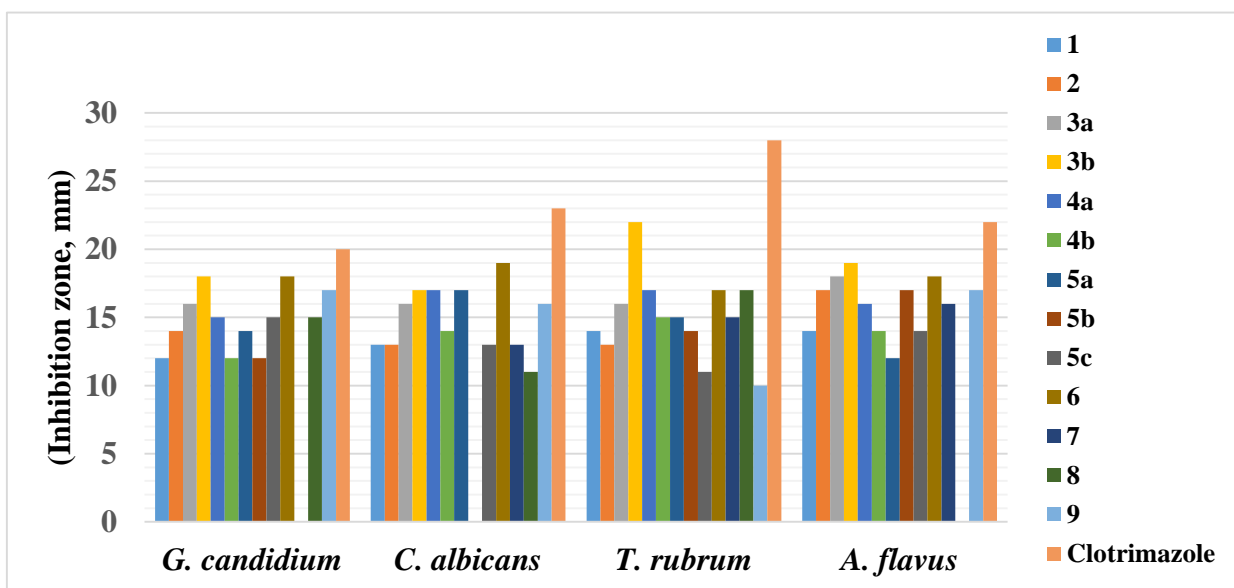


Figure S2: Antifungal activity of tested compounds (1-9) compared to Clotrimazole