

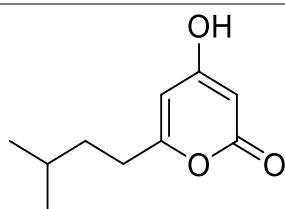
Supporting information

Secondary metabolites of actinomycetales as potent quorum sensing inhibitors targeting Gram-positive pathogens; *in vitro* and *in silico* study

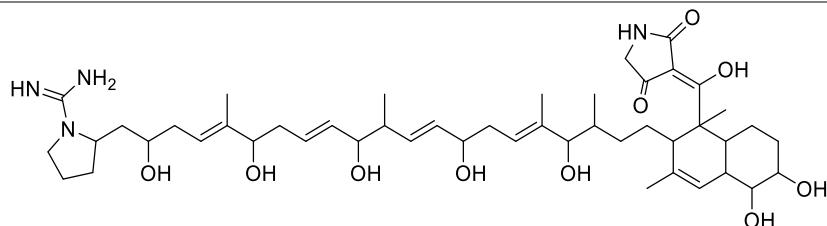
Said E. Desouky ^{1,2*}, Mohammed A Abu-Elghait ², Eman A. Fayed ³, Samy Selim ⁴, Basit Yousuf ¹, Yasuhiro Igarashi ⁵, Basel A. Abdel-Wahab ^{6,7}, Amnah Mohammed Alsuhaibani ⁸, Kenji Sonomoto ¹, Jiro Nakayama ¹

Table S1. Structures of the selected compounds.

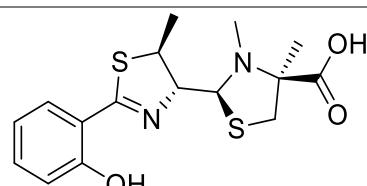
Fistupyrone



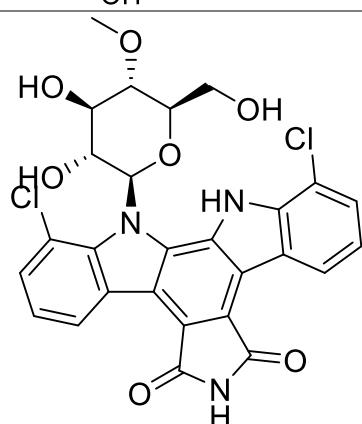
Lydicamycin



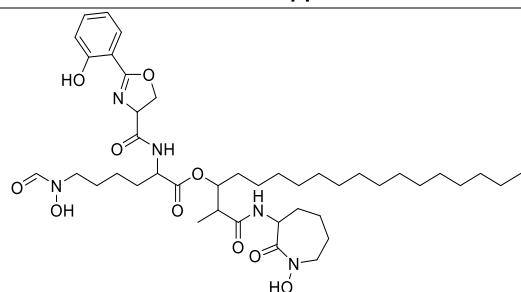
Watasemycin A



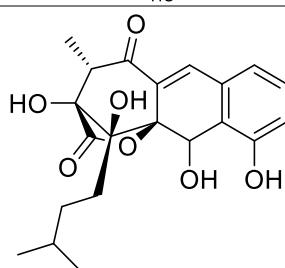
Rebeccamycin



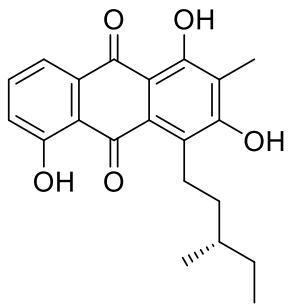
Nocardimicin H



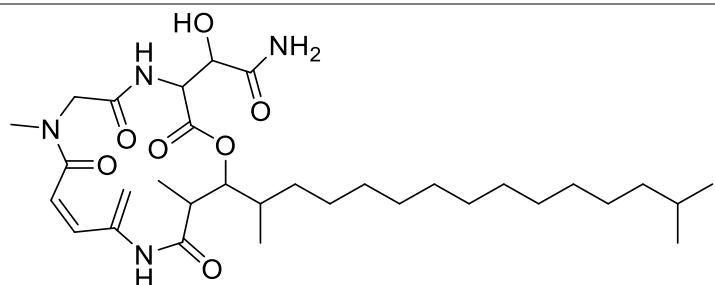
Rishirilide A



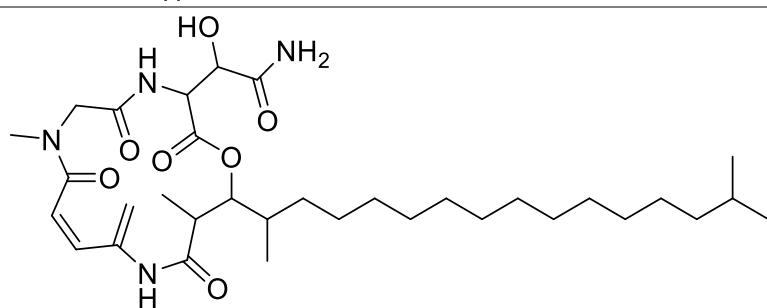
Lupinacidin C



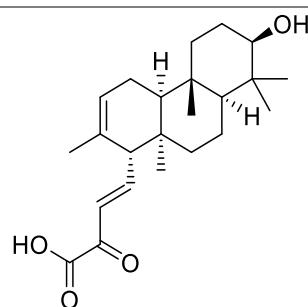
Rakicidin A



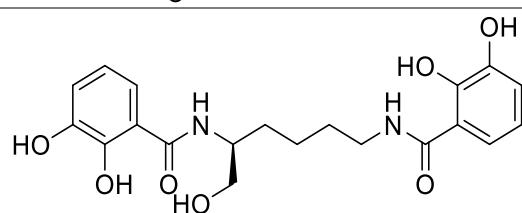
Rakicidin B



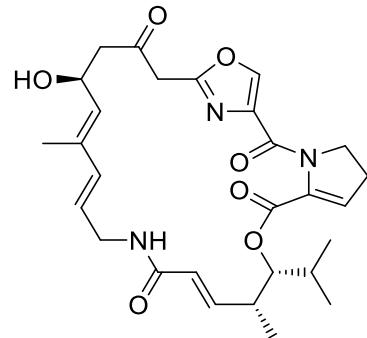
Phenalinolactone



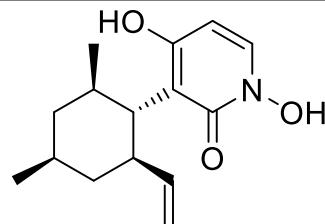
Myxochelinamide



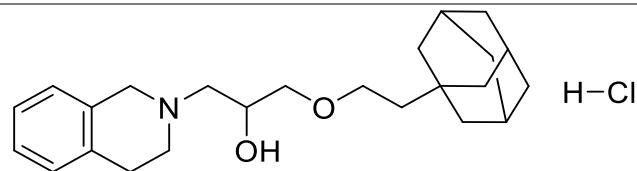
Pristinamycin IIA



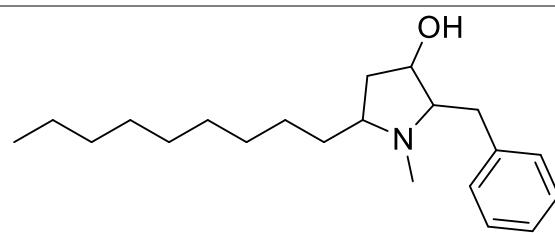
Pyridoxatin



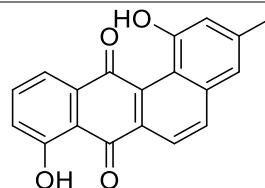
291-46



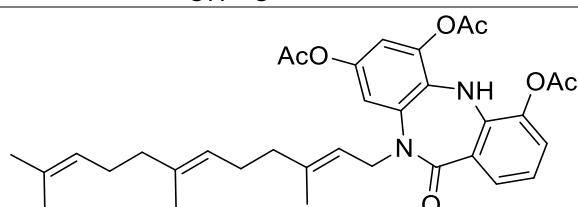
Preussin



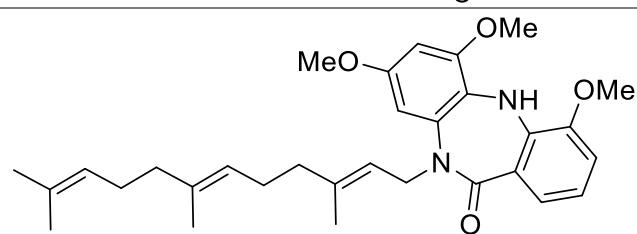
CHI15B
(Tetrangulol)



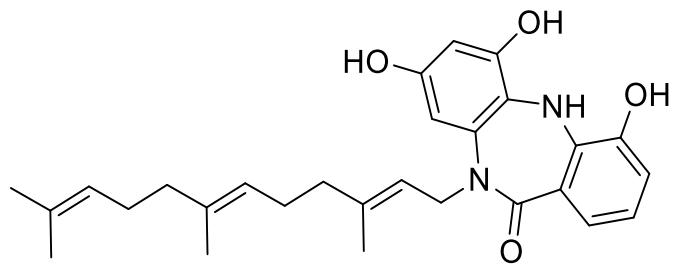
BU4664LAc



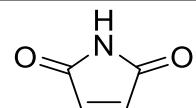
BU4664lMe



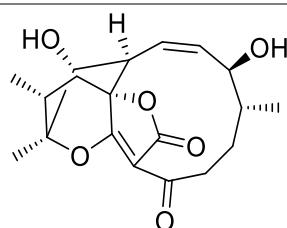
BU4664L



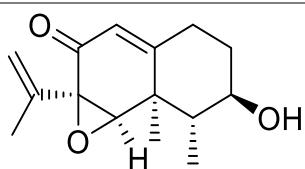
HF599 (maleimide)



Abyssomicin I



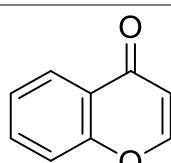
Sporogen AO-1



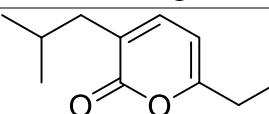
Mycolic acid



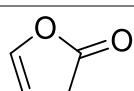
Chromone



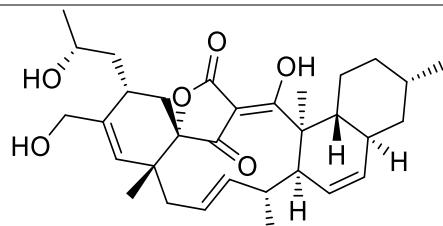
mucidone



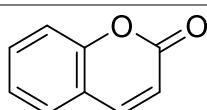
Furanone



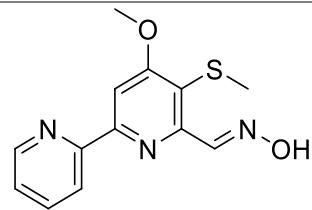
Maklamicin



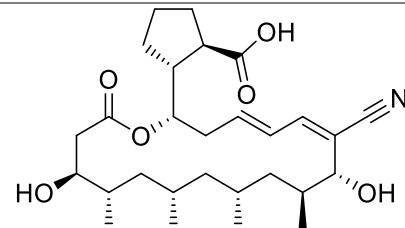
Coumarine



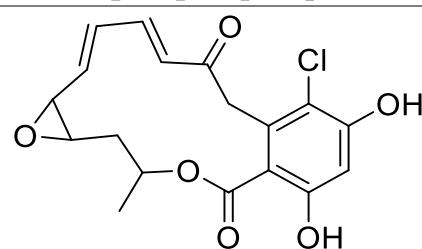
Collismycin



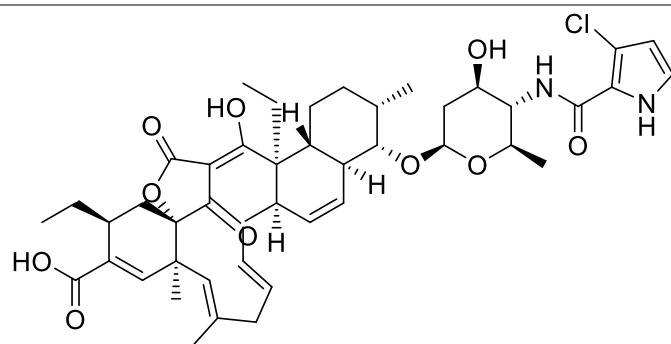
Borrelidin



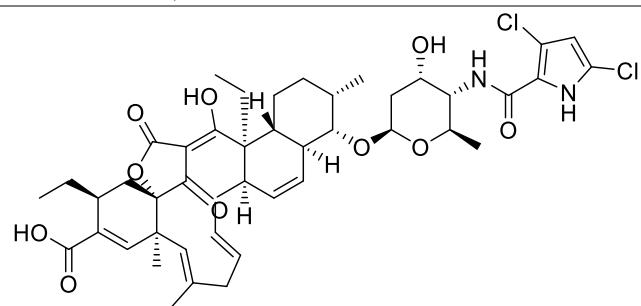
Radicicoll



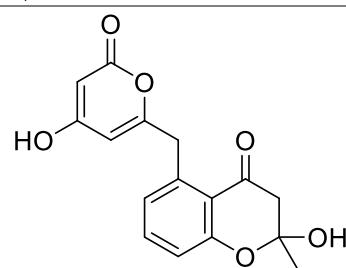
Decatromycin A



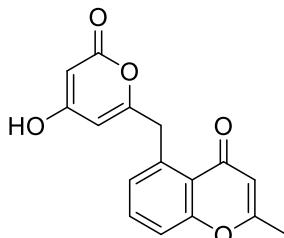
Decatromycin B



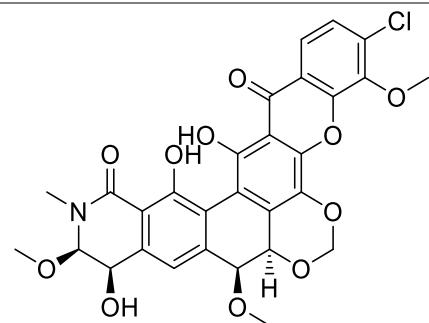
SEK34



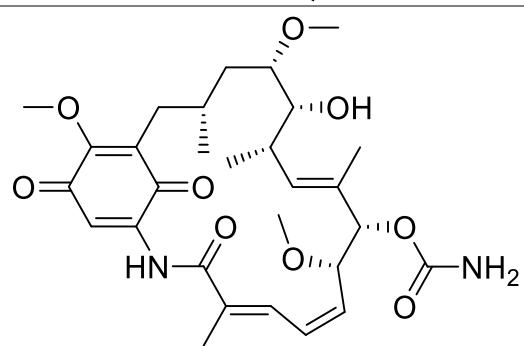
SEK34B



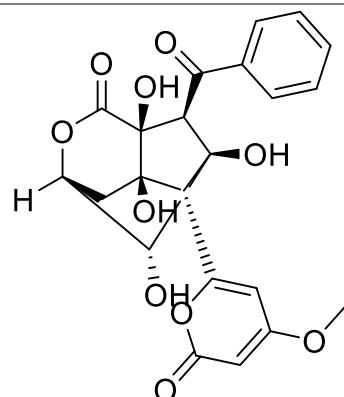
Lysolipin I



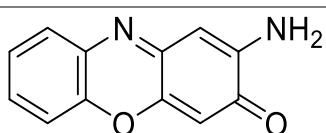
Geldanamycin



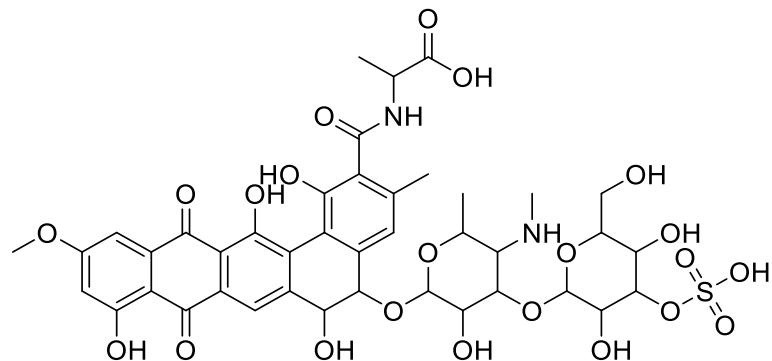
Enterocin



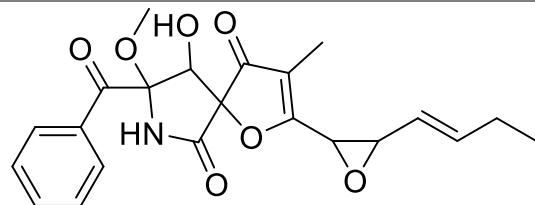
Questinomycin A



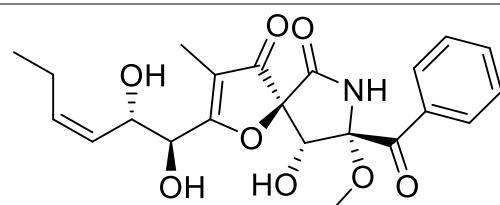
Pradimicin S



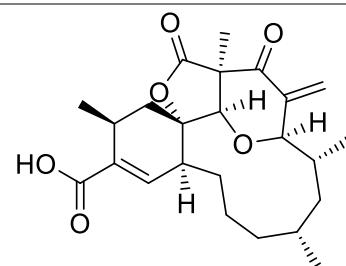
Synerazol



Pseurotin A



Okilactomycin



Leptomycin A

