

Supplementary Information

Clogging the Ubiquitin-Proteasome Machinery with Marine Natural Products: Last Decade Update

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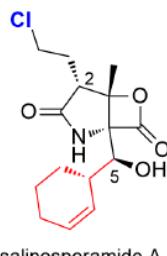
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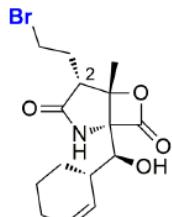
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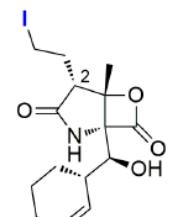


salinosporamide A

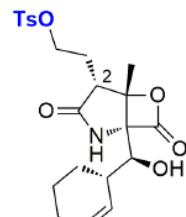
a. Salinosporamide analogues with altered C2 substituents



bromosalinosporamide



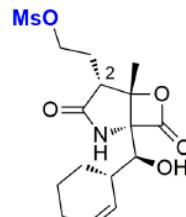
iodosalinosporamide



tosylsalinosporamide

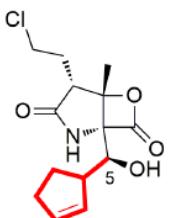


dansylsalinosporamide

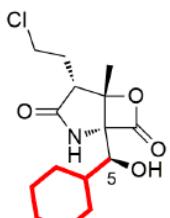


mesysalinosporamide

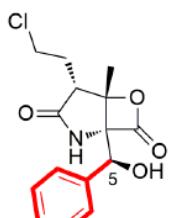
b. Salinosporamide analogues with altered C5 cycloalkyl substituents



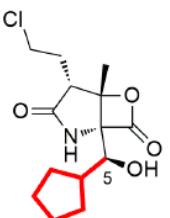
cyclopentenyl derivative



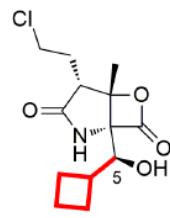
cyclohexyl derivative



phenyl derivative

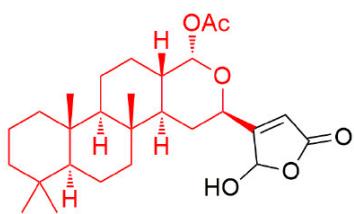


cyclopentyl derivative

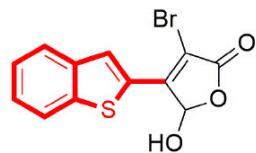


cyclobutyl derivative

Figure S1. Salinosporamide A and synthetic analogues with altered C-2 and C-5 substituents.



petrosaspongiolide M



benzothiophen-2-yl derivatives

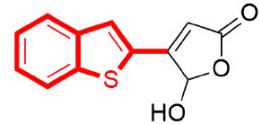


Figure S2. Petrosaspongiolide M and benzothiophenyl synthetic analogues.

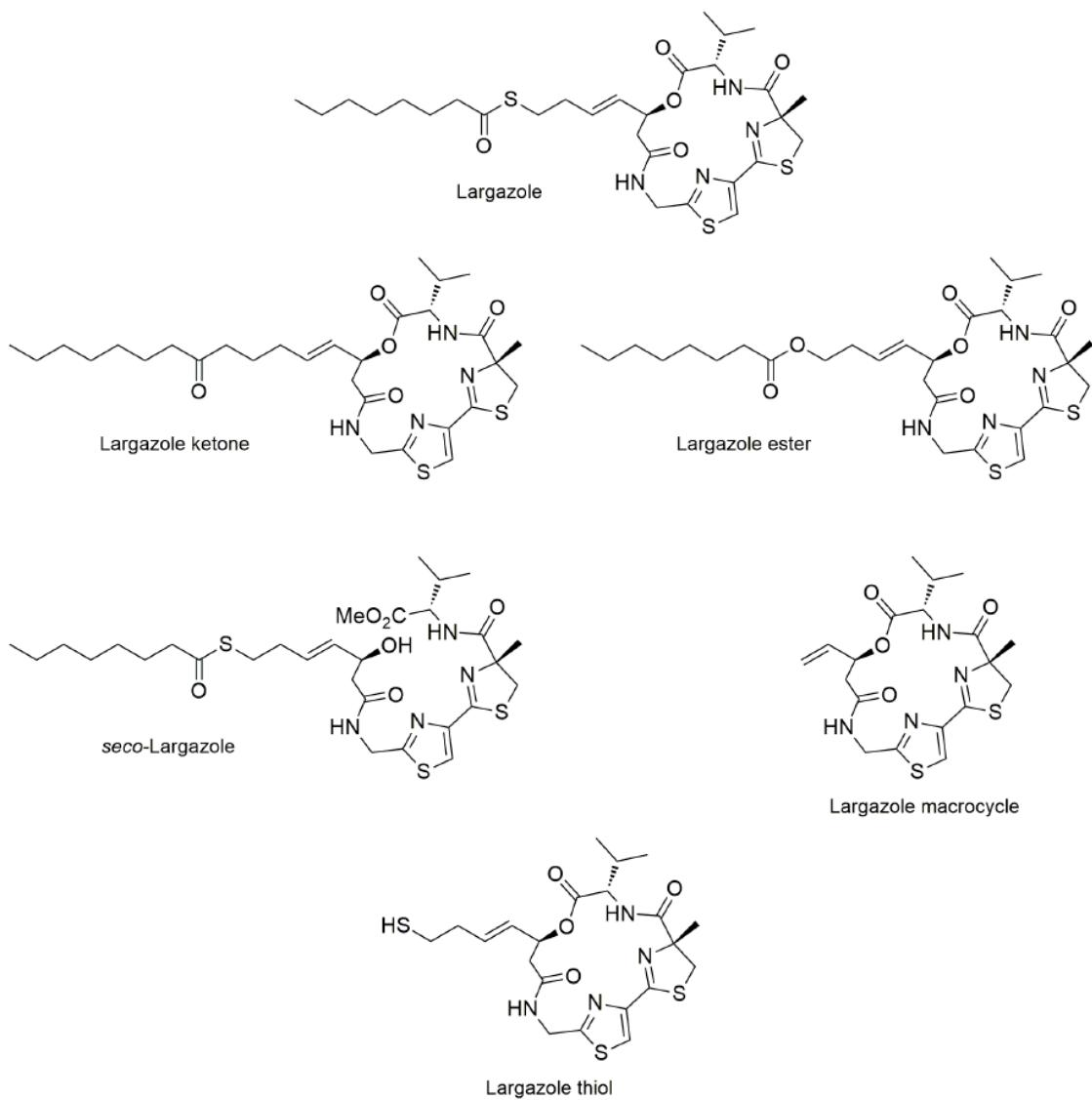


Figure S3. Largazole and synthetic analogues.