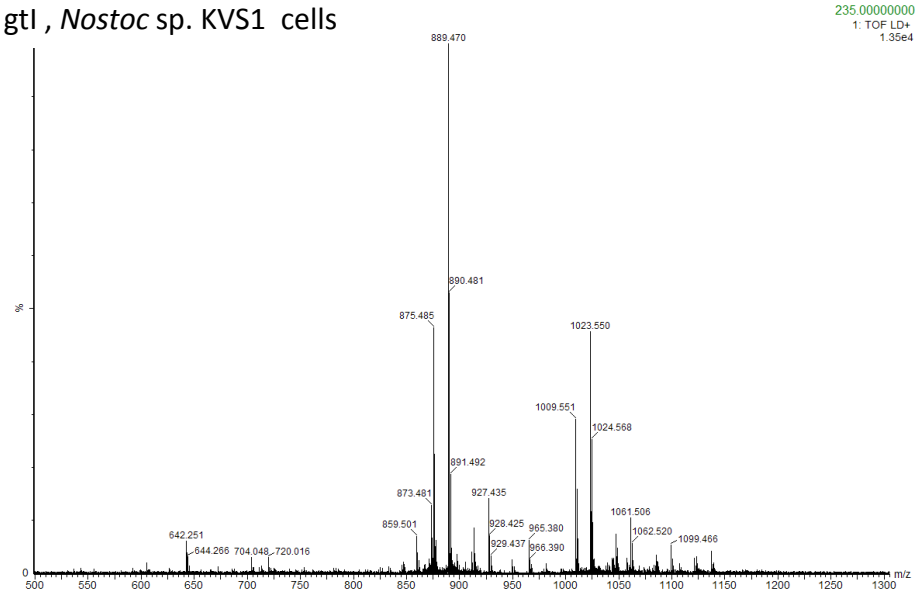
Fig S2.

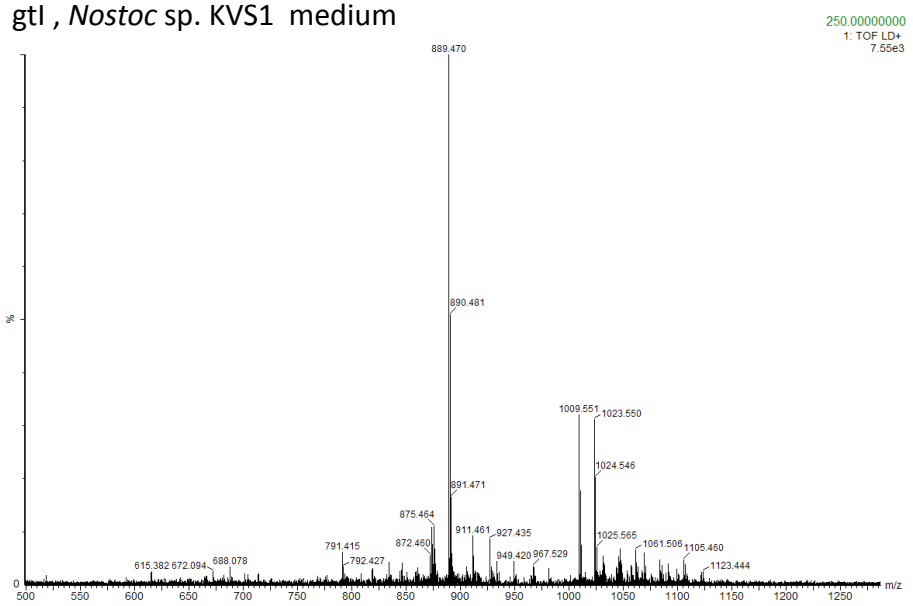
MALDI-TOF profiles of cyanobacterial strains isolated in this study. Profiles obtained from the lyophilised cell pellets are to the left, and profiles generated from lyophilised growth medium are to the right. The results are summarezed in the Table 1 in the main text. The profiles are presented in the order of genotype numbering.

A

gtI , *Nostoc* sp. KVS1 cells

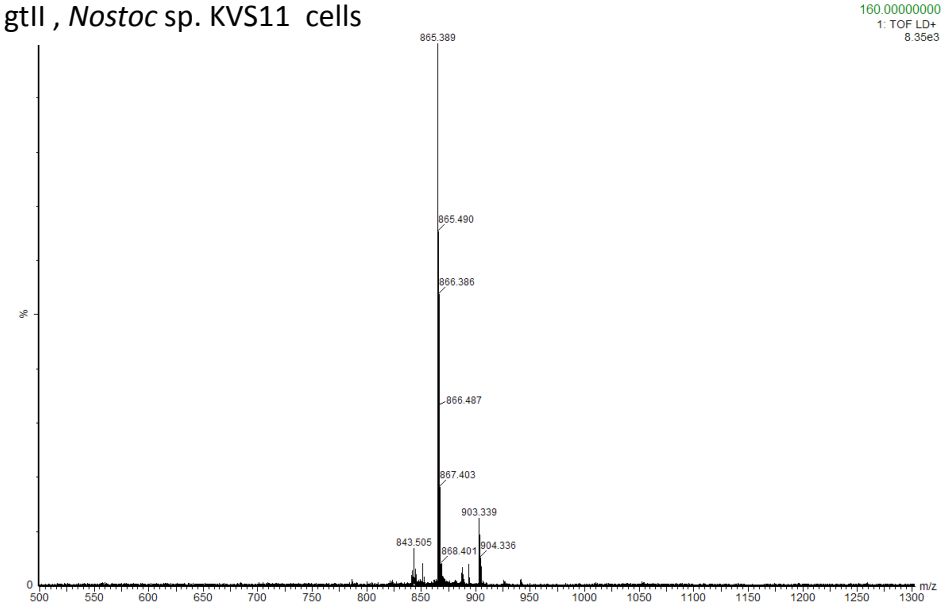


gtI , *Nostoc* sp. KVS1 medium

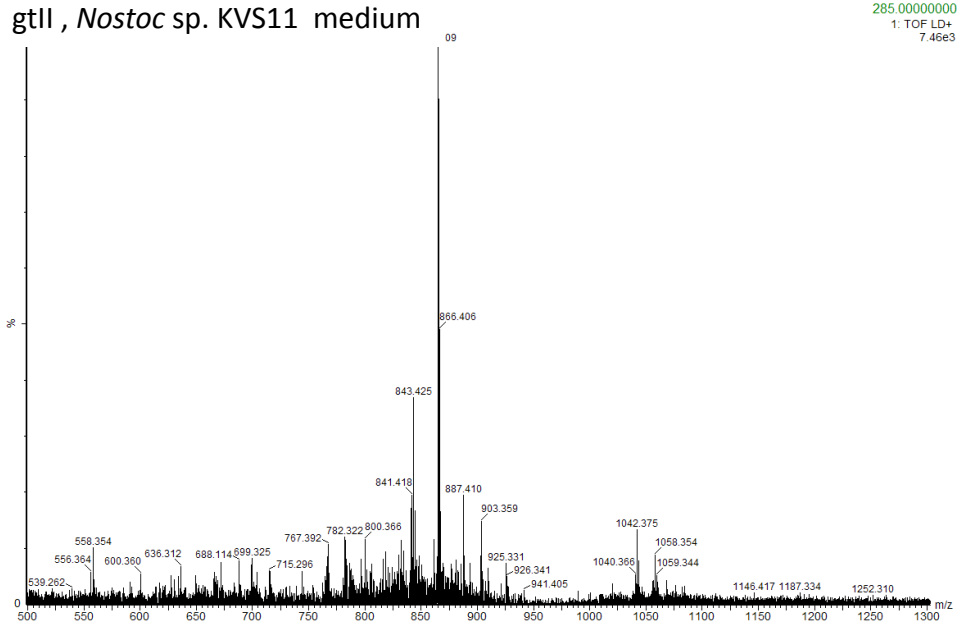


B

gtII , *Nostoc* sp. KVS11 cells

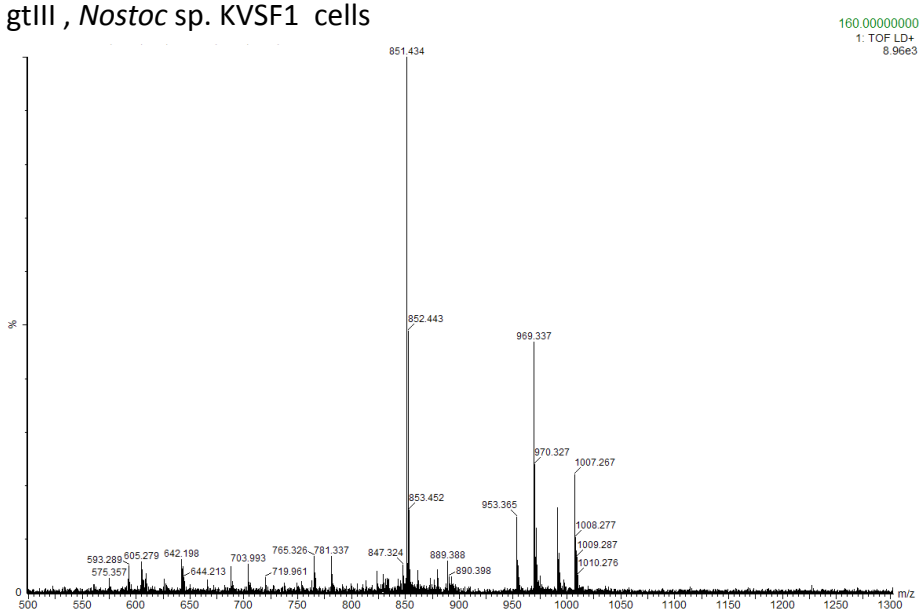


gtII , *Nostoc* sp. KVS11 medium

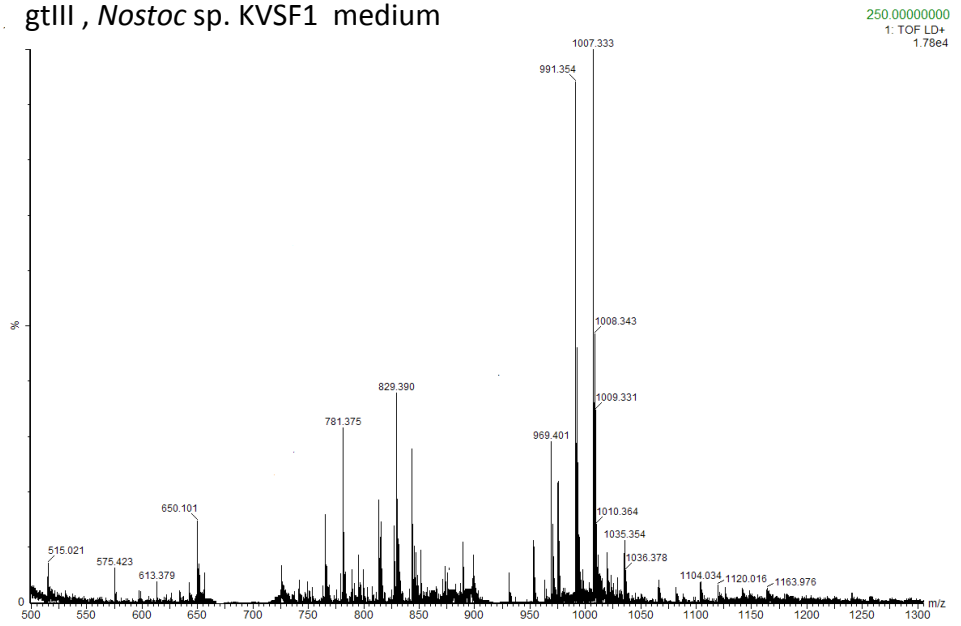


C

gtIII , *Nostoc* sp. KVSF1 cells

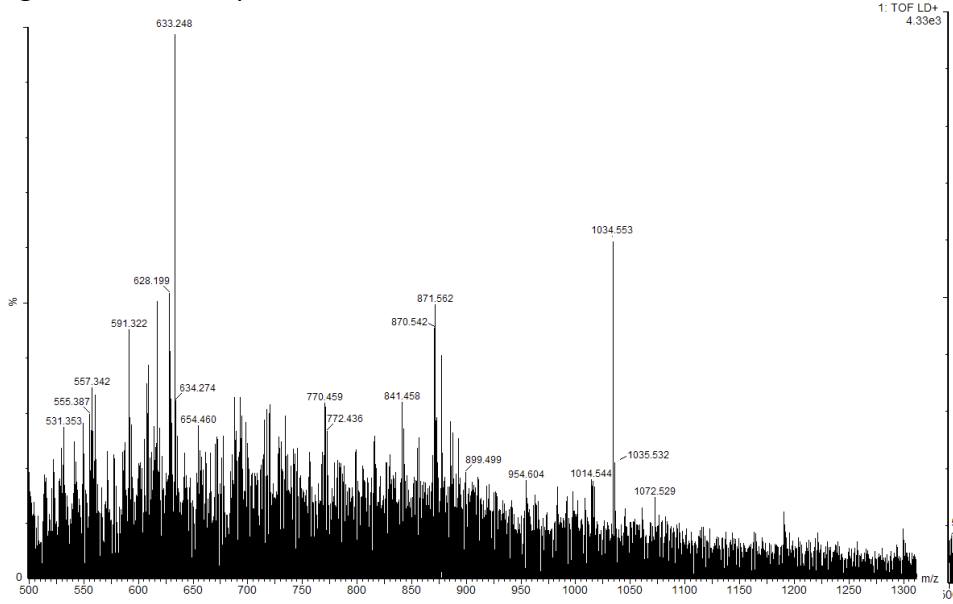


gtIII , *Nostoc* sp. KVSF1 medium

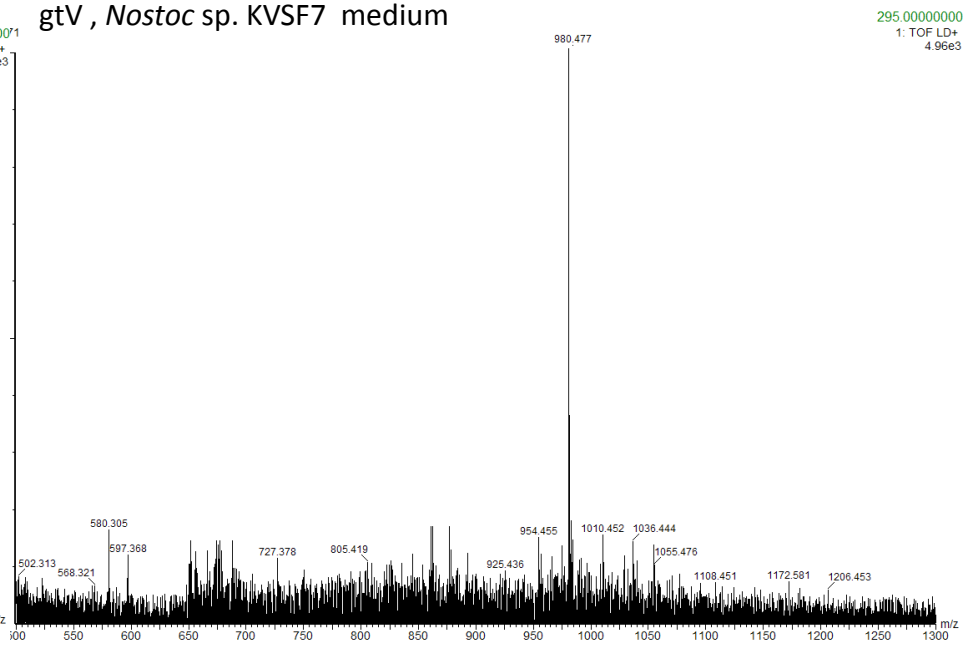


D

gtV , *Anabaena* sp. KVSF7 cells

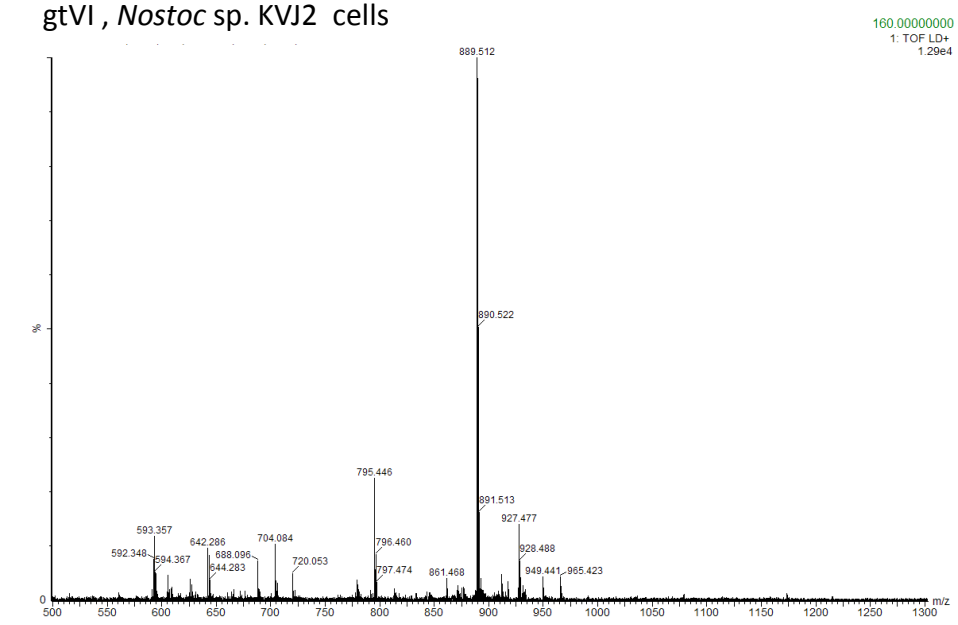


gtV , *Nostoc* sp. KVSF7 medium

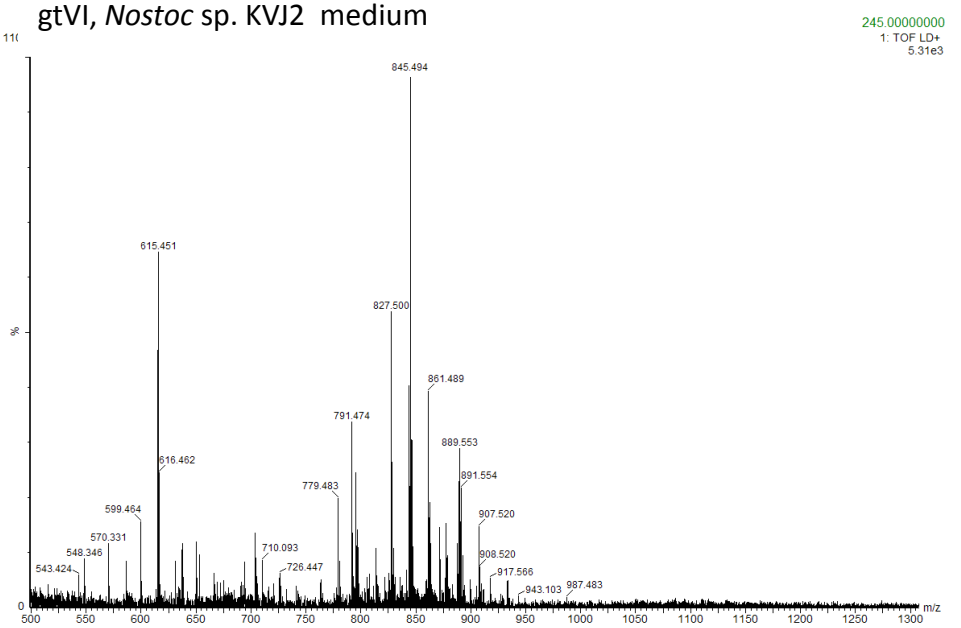


E

gtVI , *Nostoc* sp. KVJ2 cells

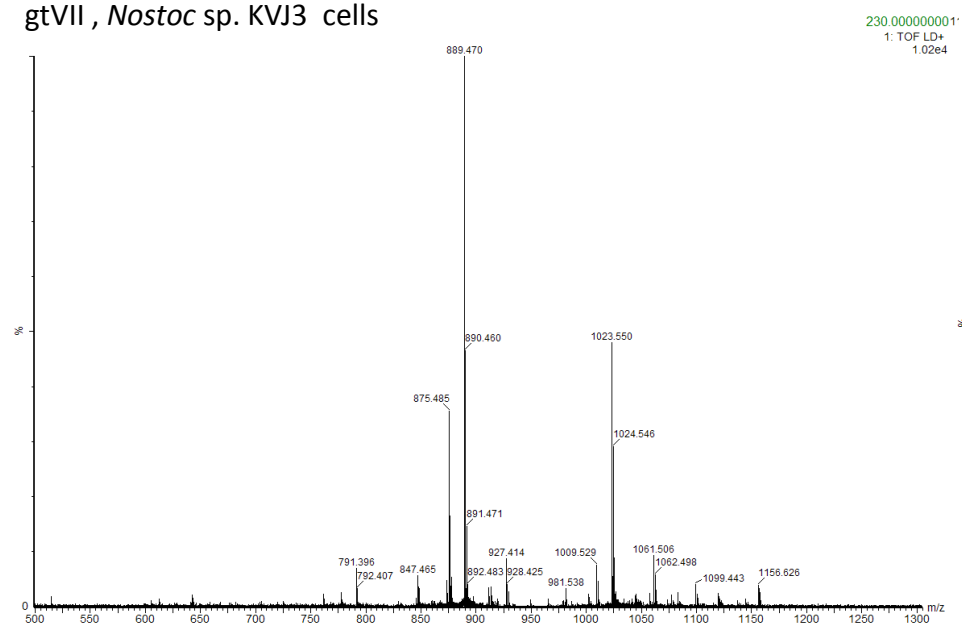


gtVI, *Nostoc* sp. KVJ2 medium

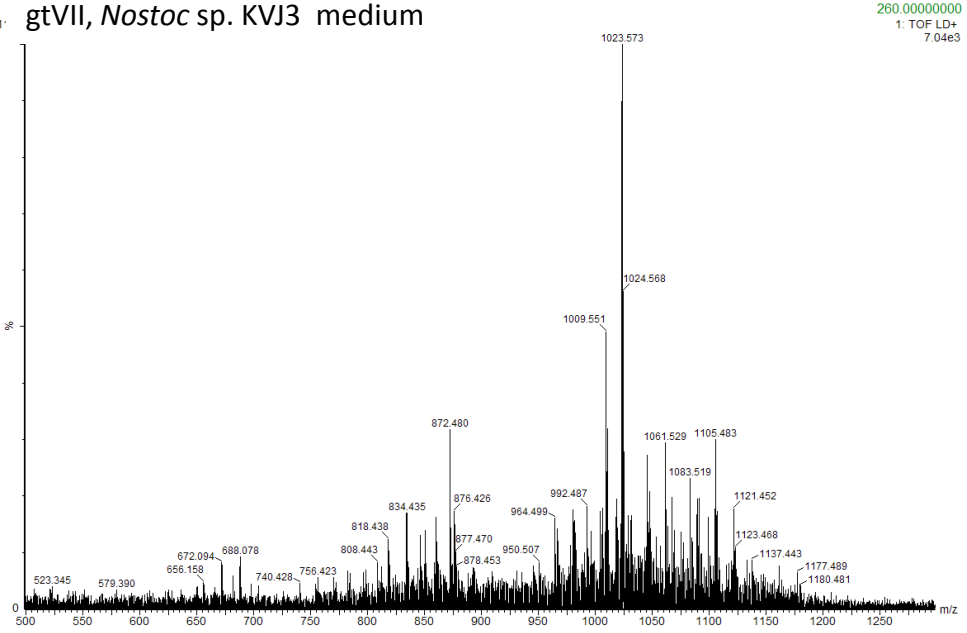


F

gtVII , *Nostoc* sp. KVJ3 cells

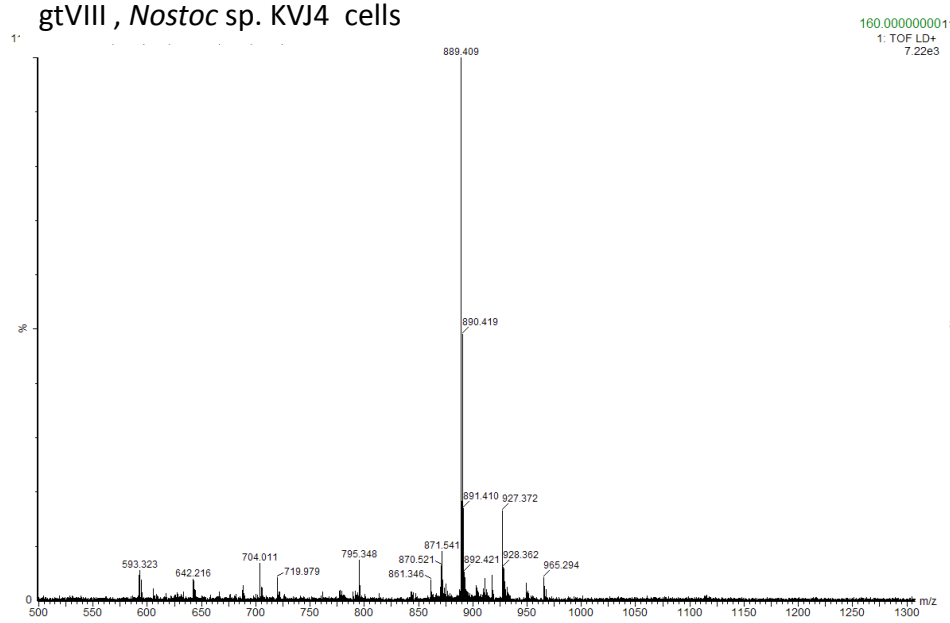


gtVII, *Nostoc* sp. KVJ3 medium

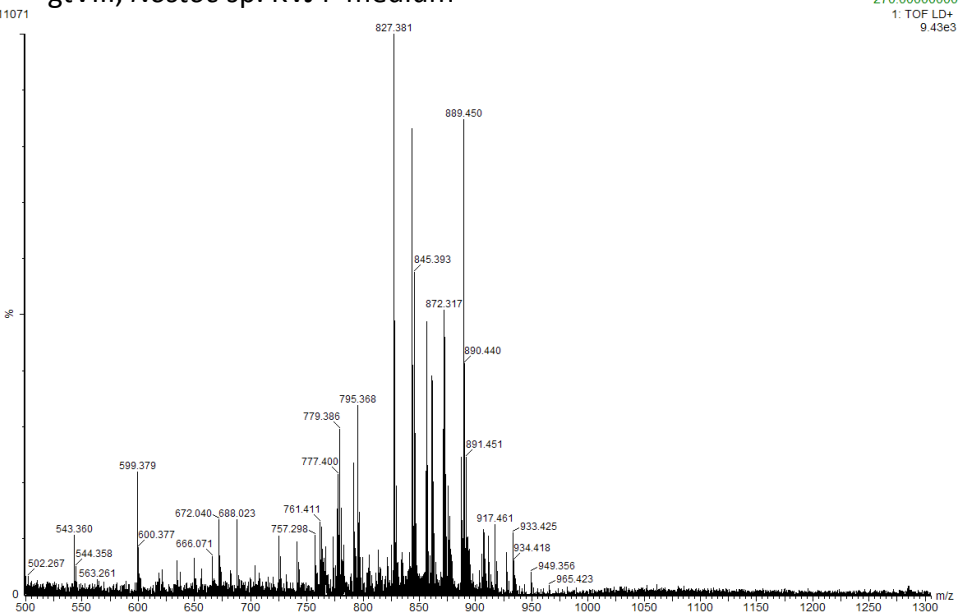


G

gtVIII , *Nostoc* sp. KVJ4 cells

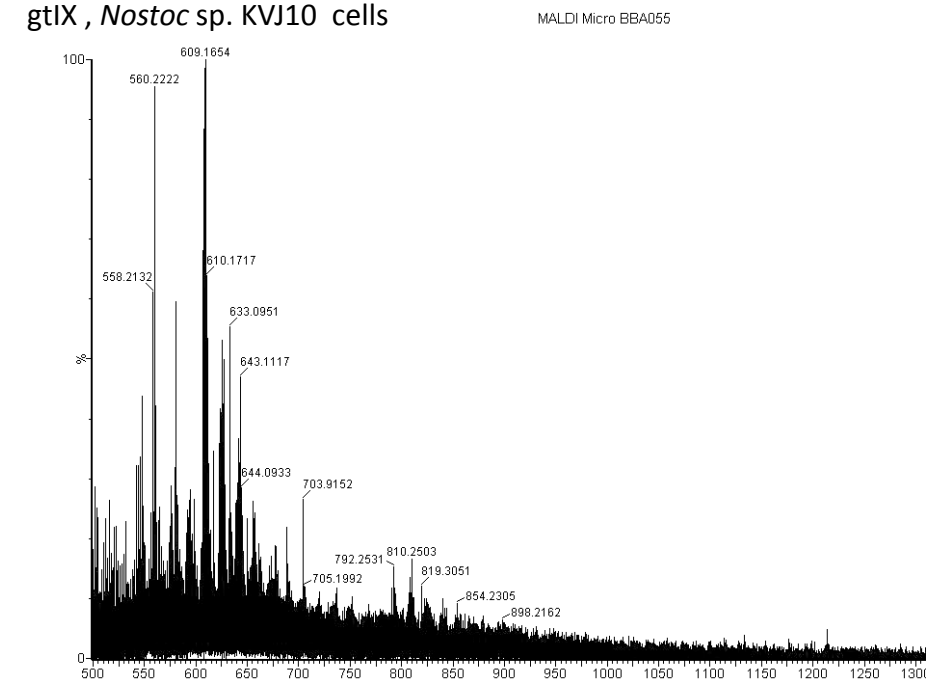


gtVIII, *Nostoc* sp. KVJ4 medium

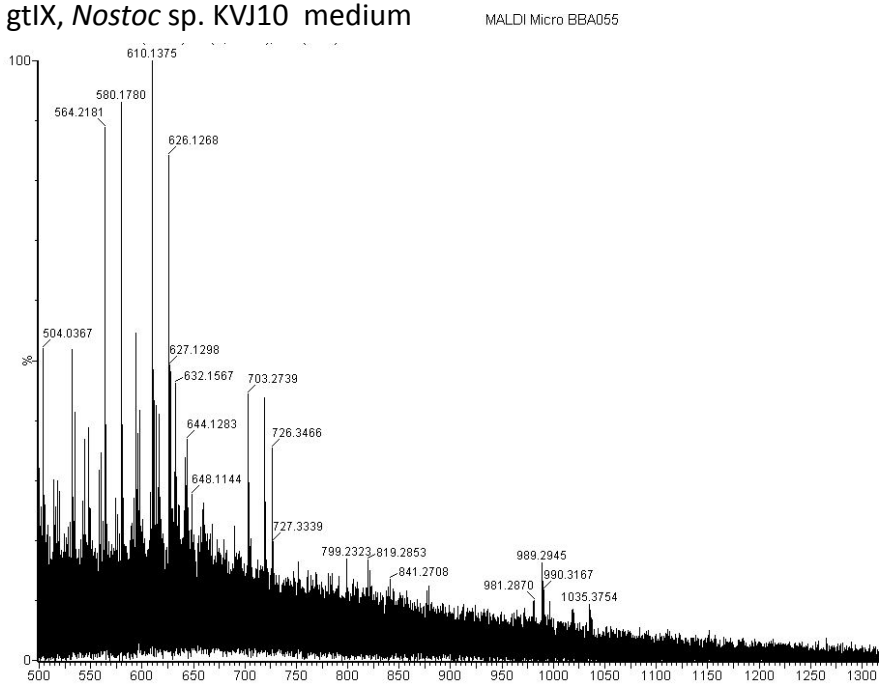


H

gtIX , *Nostoc* sp. KVJ10 cells

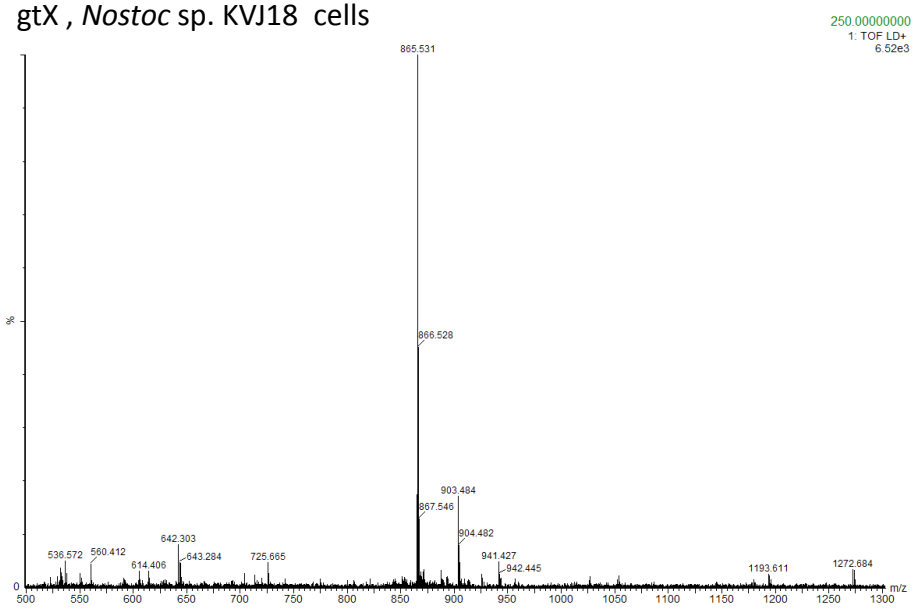


gtIX, *Nostoc* sp. KVJ10 medium

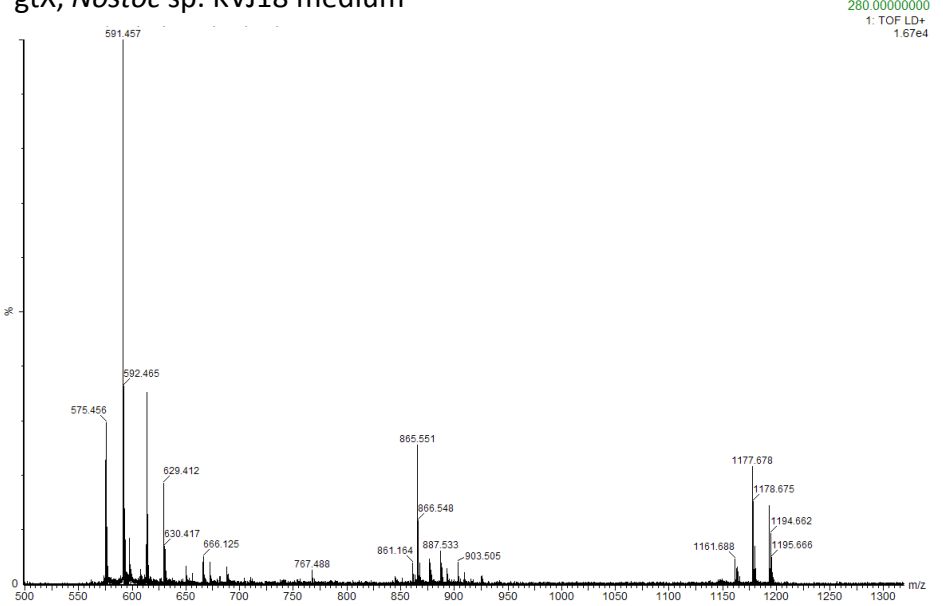


I

gtX , *Nostoc* sp. KVJ18 cells

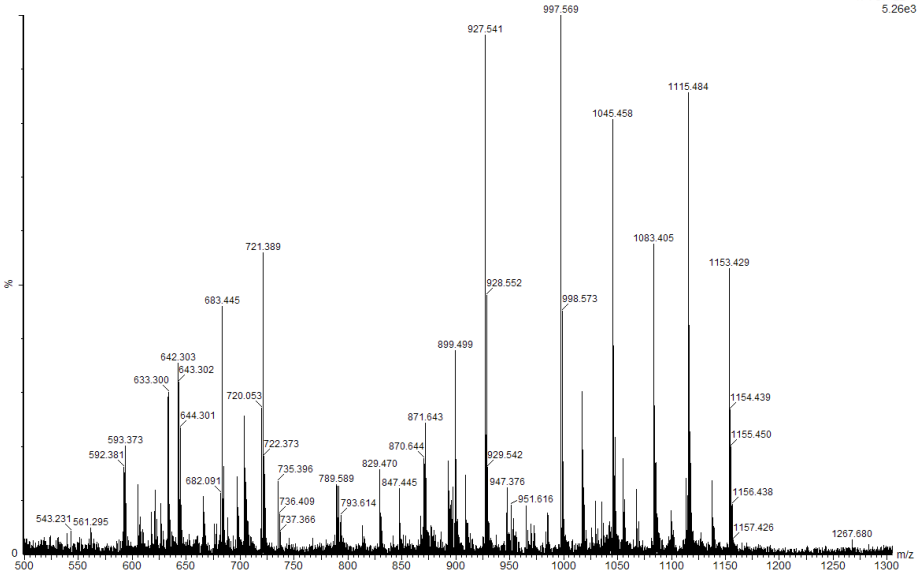


gtX, *Nostoc* sp. KVJ18 medium

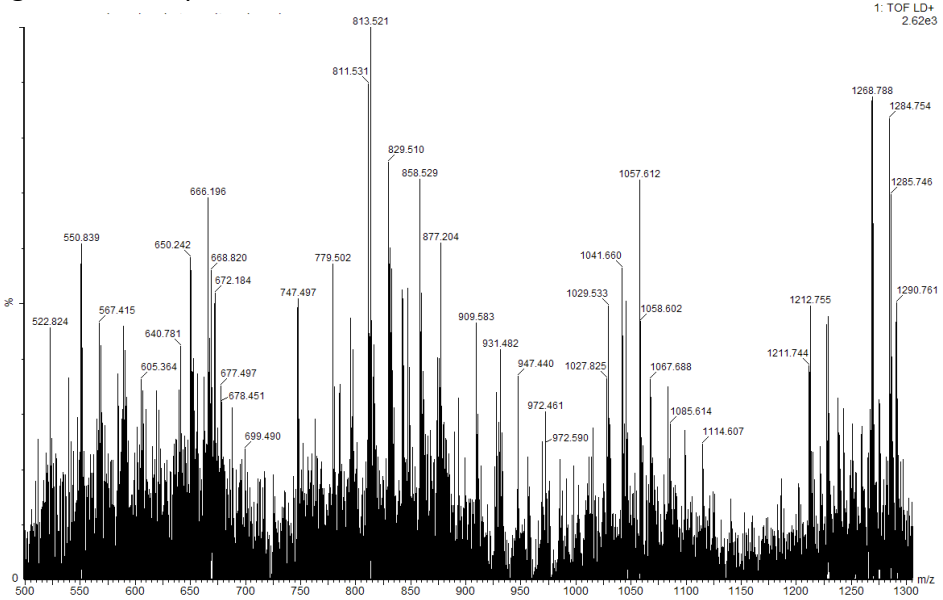


J

gtXI , *Nostoc* sp. KVJ20 cells

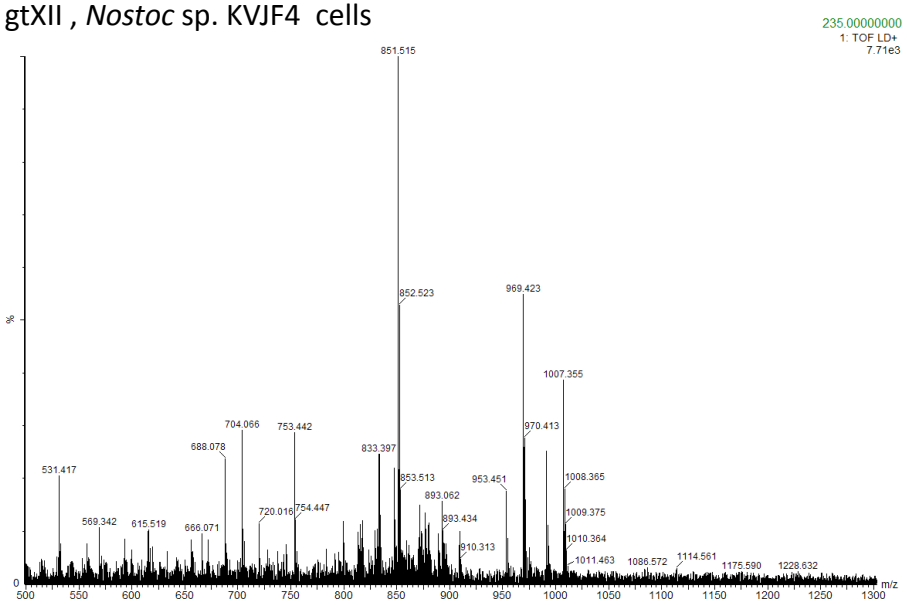


gtXI, *Nostoc* sp. KVJ20 medium

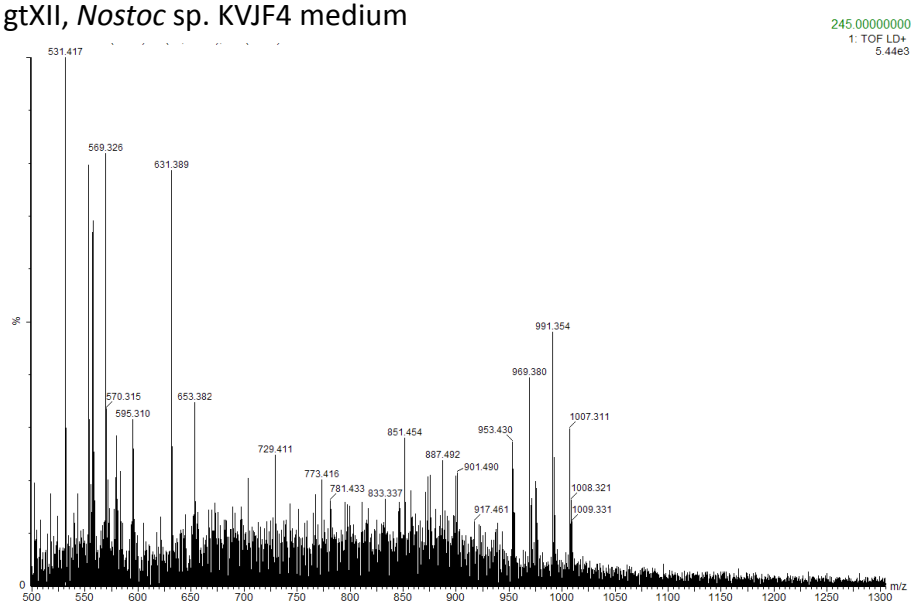


K

gtXII , *Nostoc* sp. KVJF4 cells

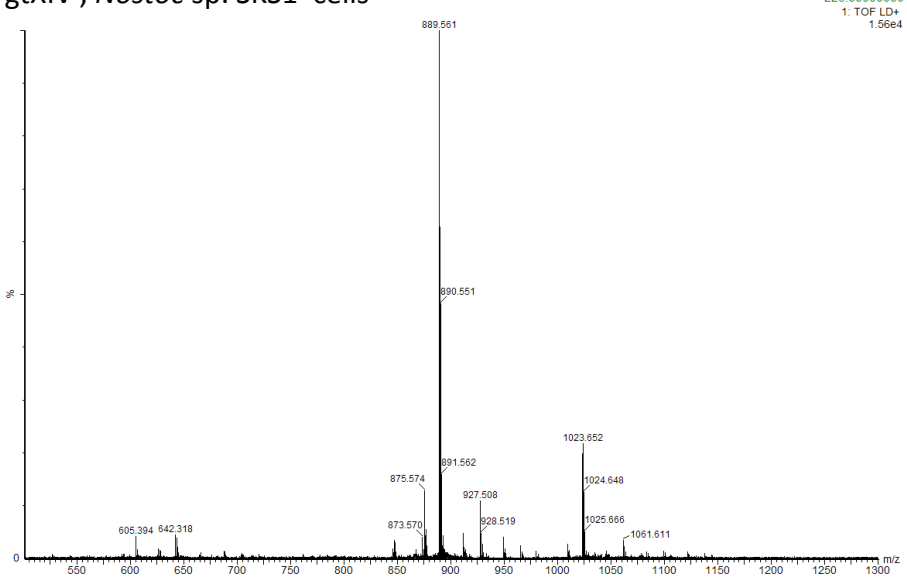


gtXII, *Nostoc* sp. KVJF4 medium

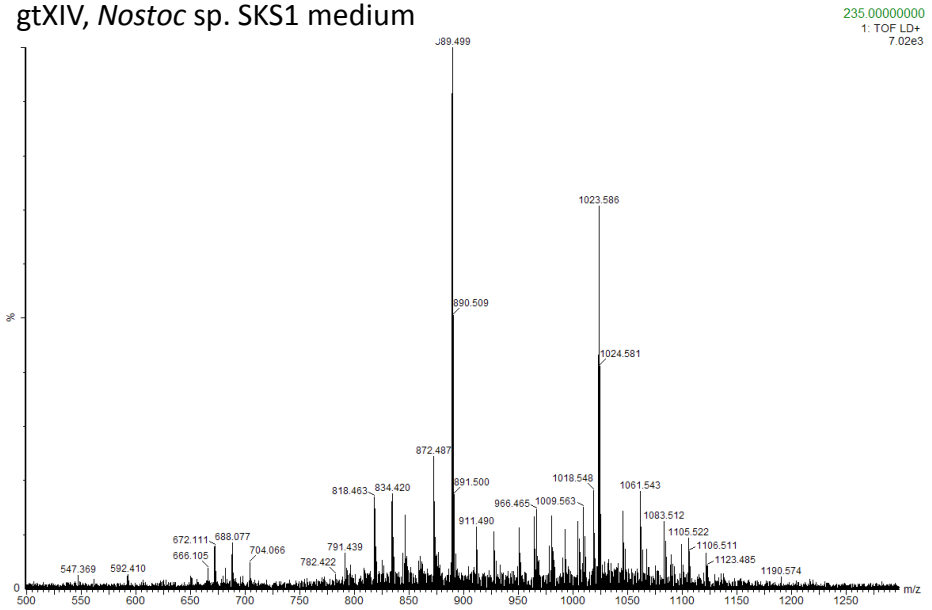


L

gtXIV , *Nostoc* sp. SKS1 cells

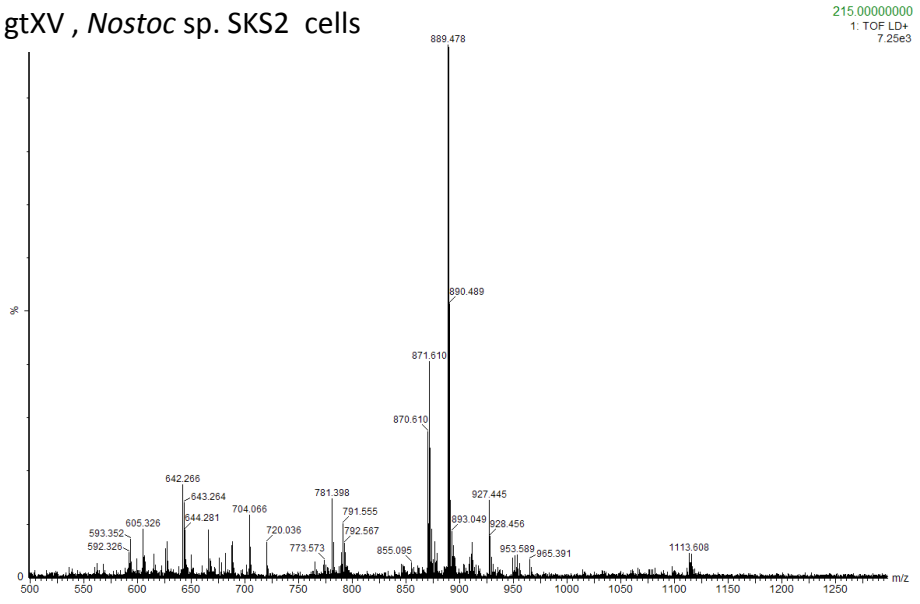


gtXIV, *Nostoc* sp. SKS1 medium

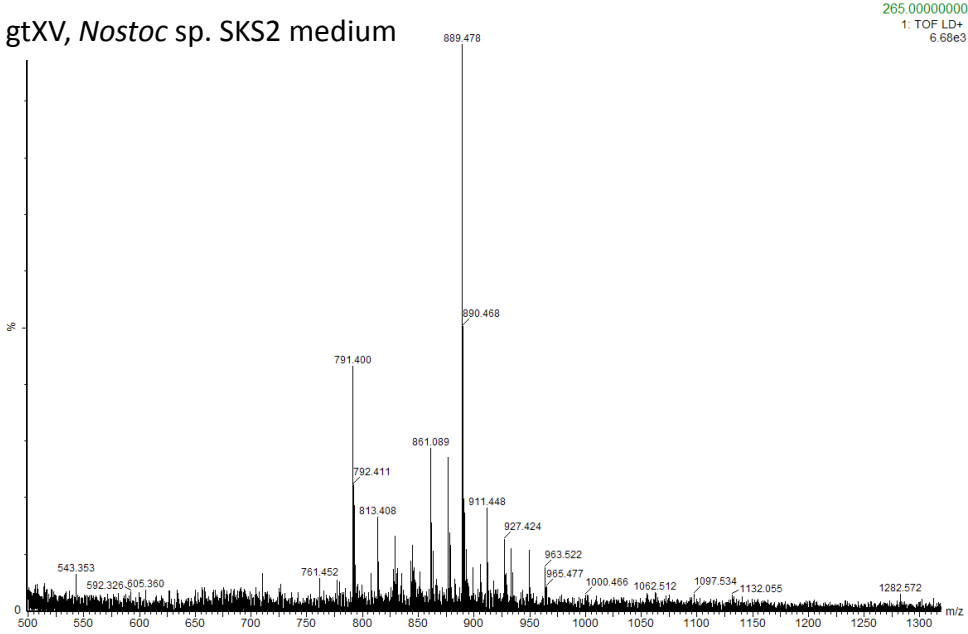


M

gtXV , *Nostoc* sp. SKS2 cells

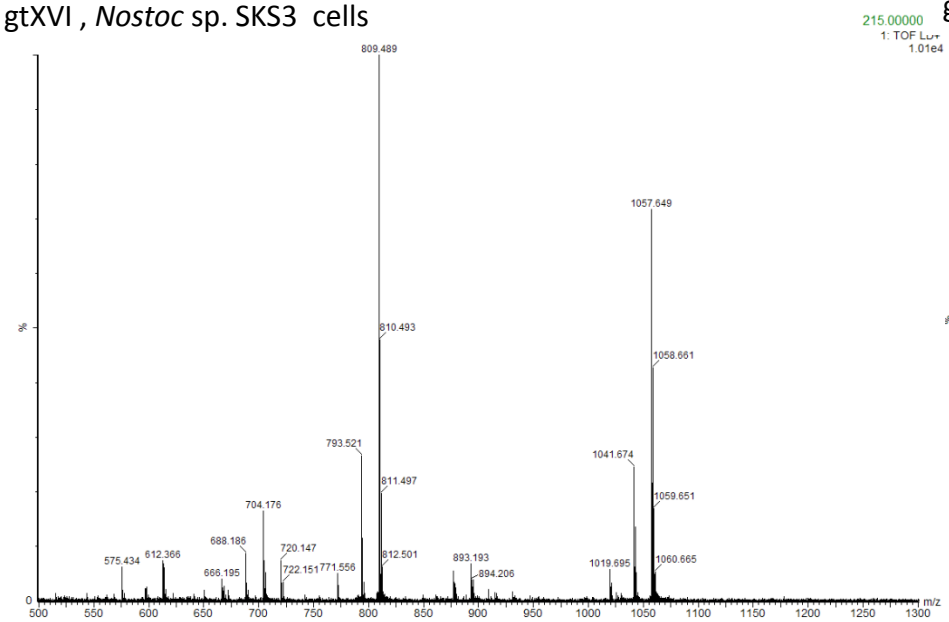


gtXV, *Nostoc* sp. SKS2 medium

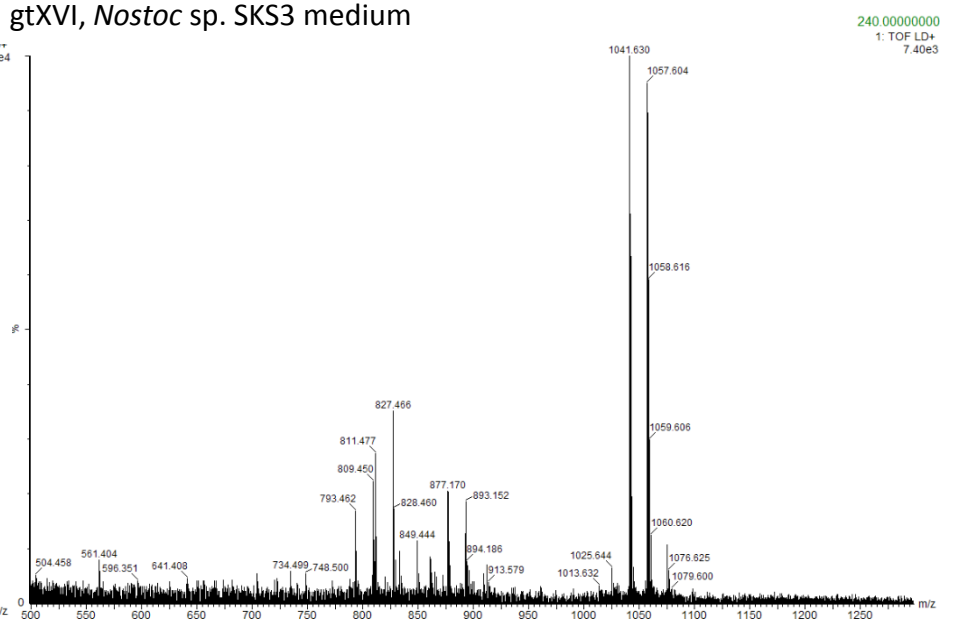


N

gtXVI , *Nostoc* sp. SKS3 cells

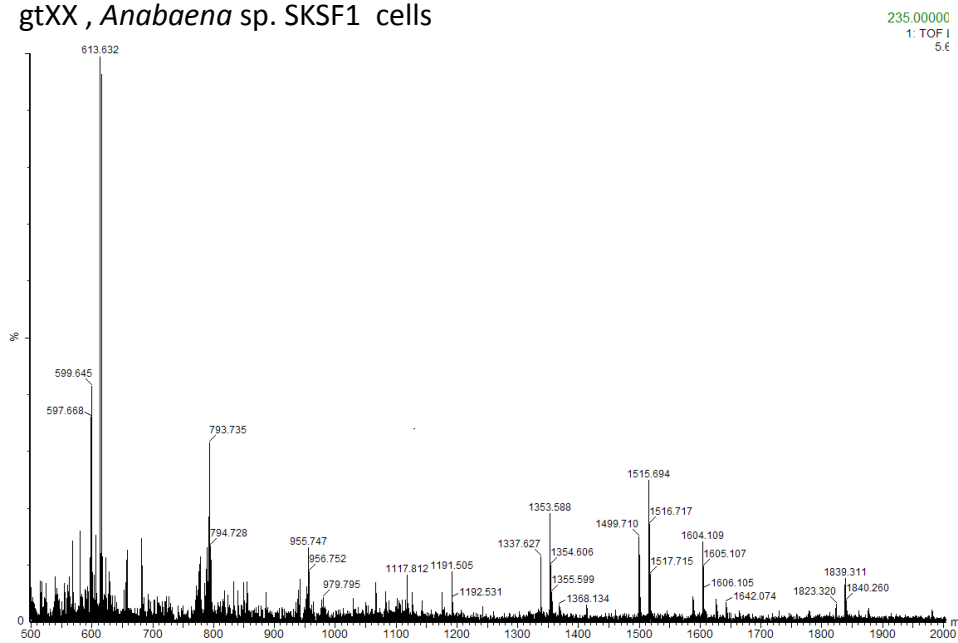


gtXVI, *Nostoc* sp. SKS3 medium

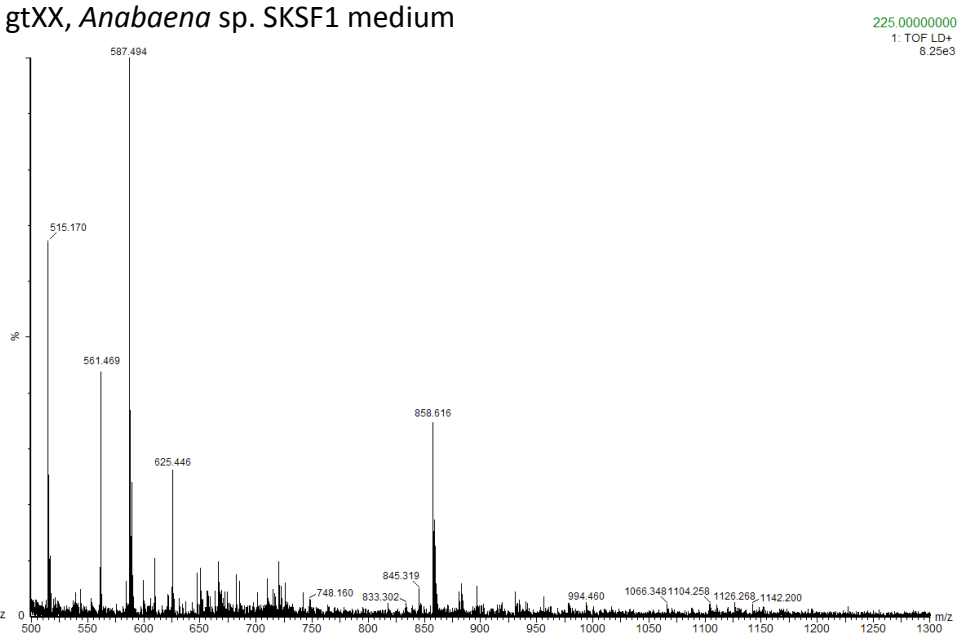


O

gtXX , *Anabaena* sp. SKSF1 cells

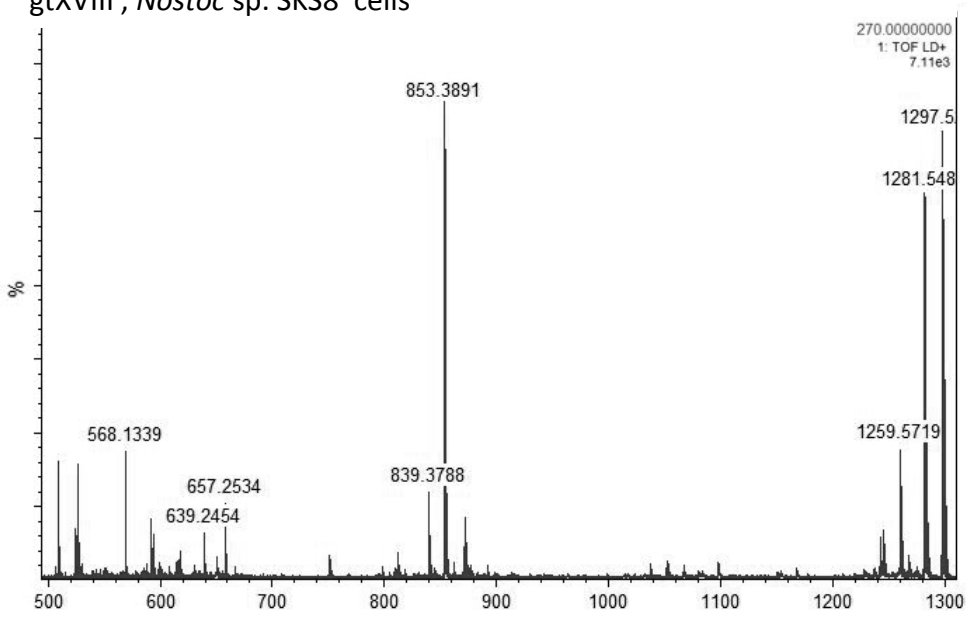


gtXX, *Anabaena* sp. SKSF1 medium



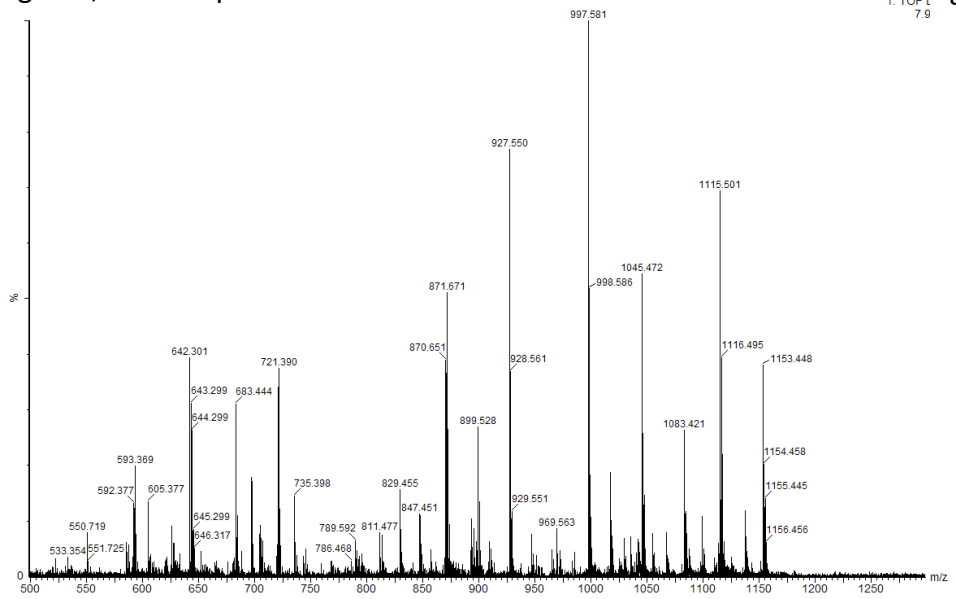
P

gtXVIII , *Nostoc* sp. SKS8 cells

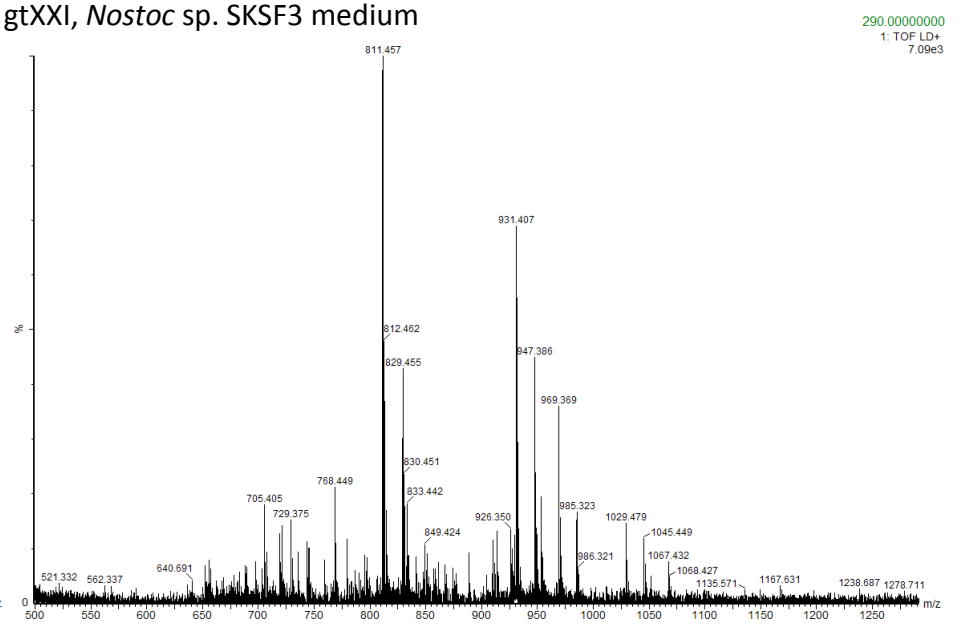


Q

gtXXI , *Nostoc* sp. SKSF3 cells

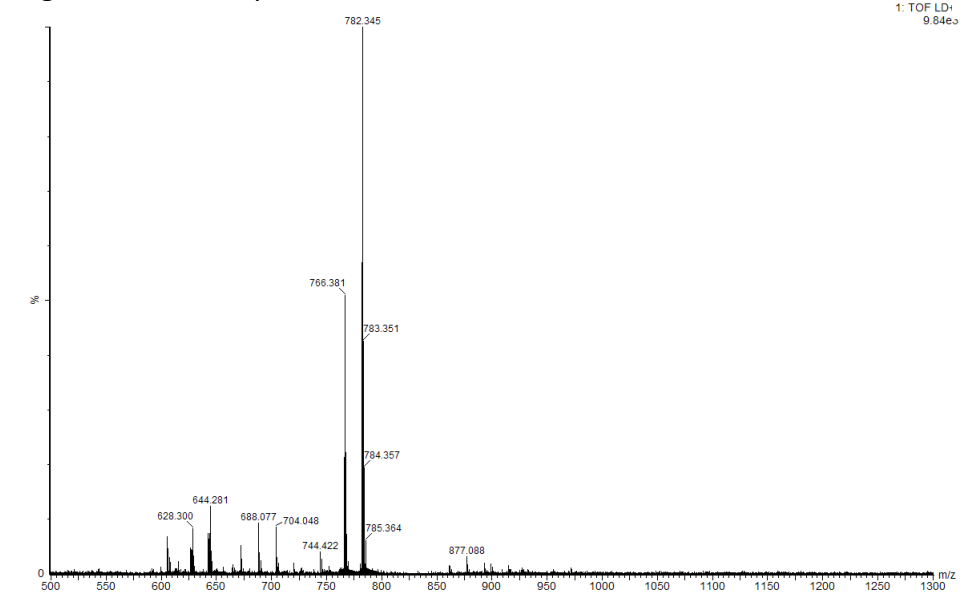


gtXXI, *Nostoc* sp. SKSF3 medium

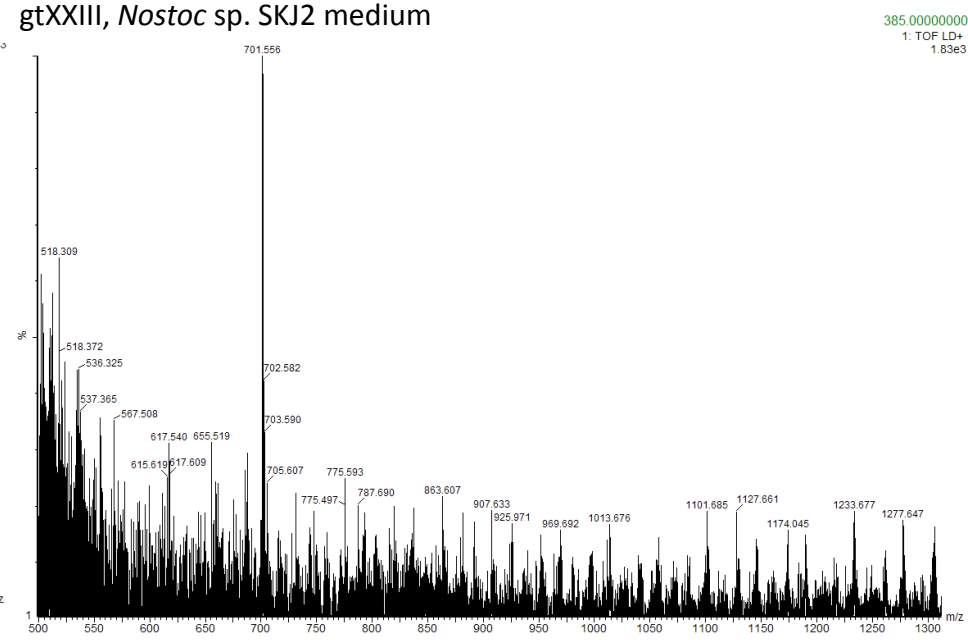


R

gtXXIII , *Nostoc* sp. SKJ2 cells

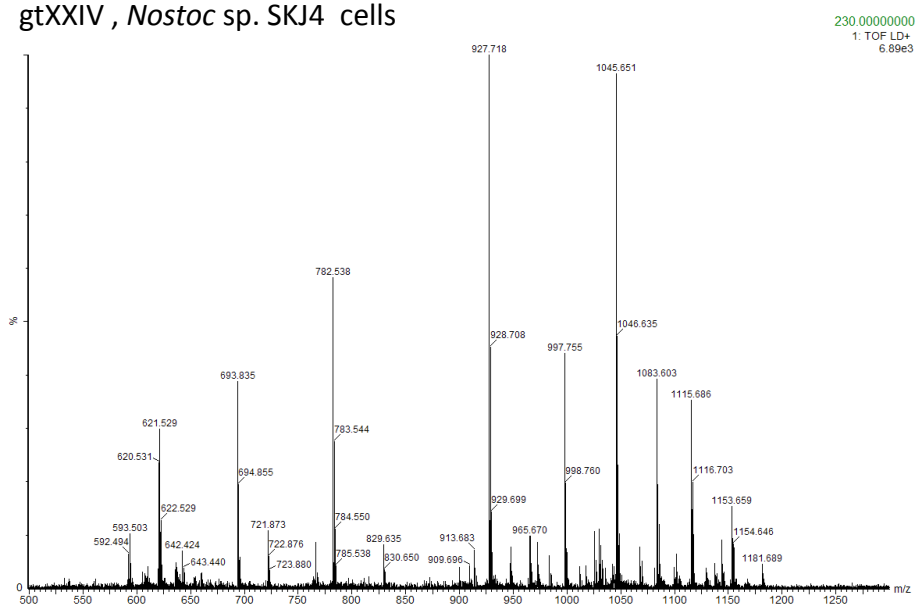


gtXXIII, *Nostoc* sp. SKJ2 medium

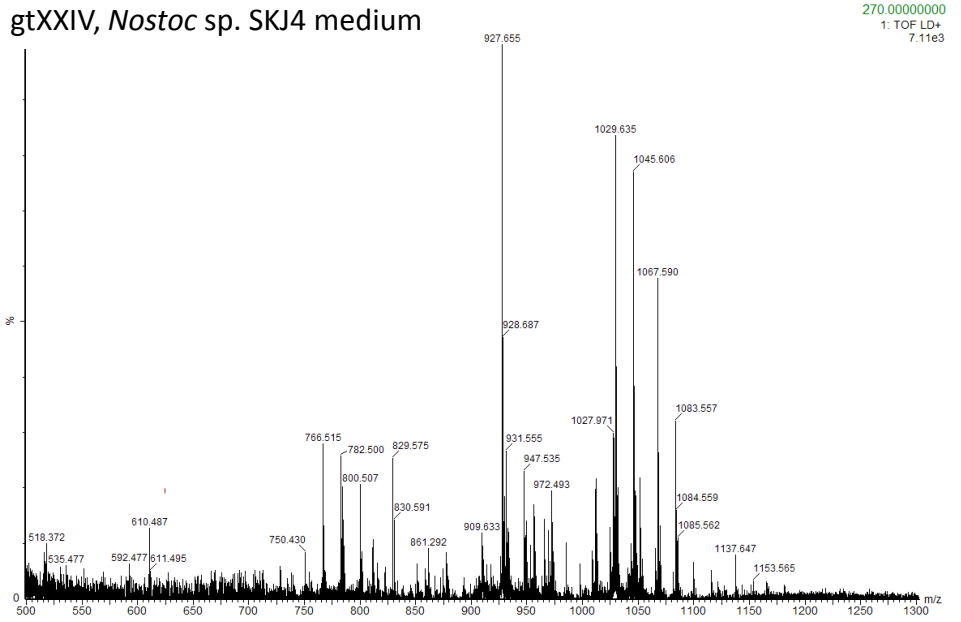


R

gtXXIV , *Nostoc* sp. SKJ4 cells

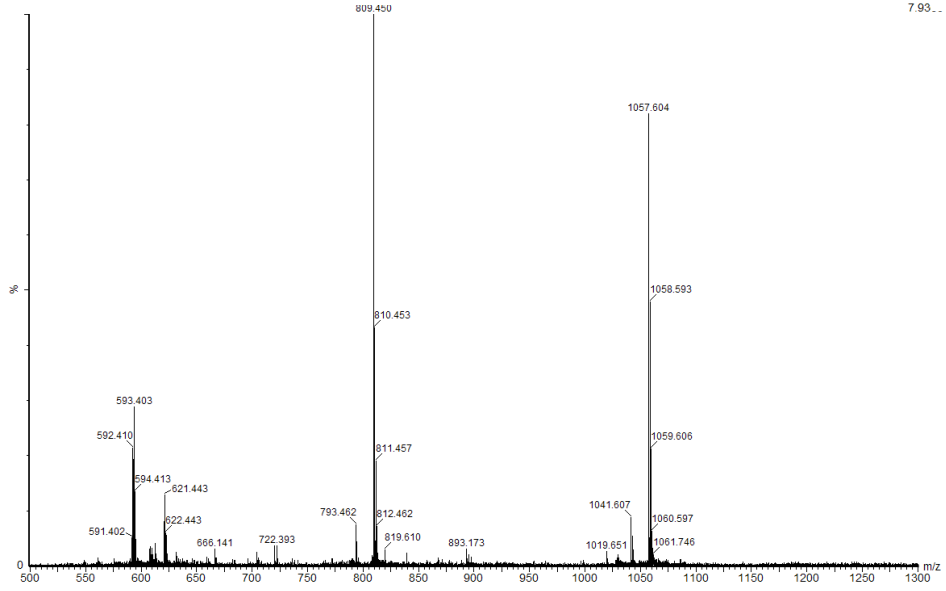


gtXXIV, *Nostoc* sp. SKJ4 medium



S

gtXXV , *Nostoc* sp. SKJ6 cells



gtXXV, *Nostoc* sp. SKJ6 medium