

# Supplementary Materials

## Identification and Characterization of a New Type III Polyketide Synthase from a Marine Yeast, *Naganishia uzbekistanensis*

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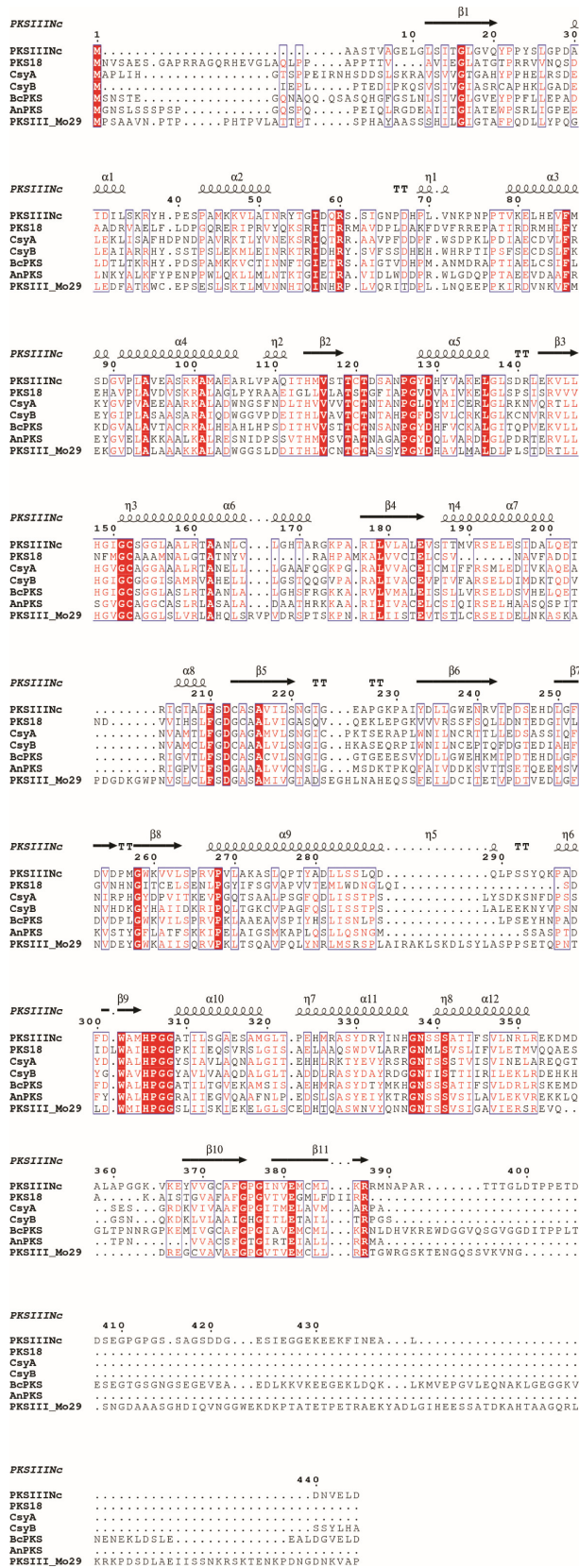
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Figure S1. Secondary structure of PKSIII Mo29 and disorder prediction by Phyre2 [48].



**Figure S2.** Amino acids sequence alignment of PKSIII Mo29 with PKSIII from *Neurospora crassa* (PKSIIINc), from *Mycobacterium tuberculosis* (PKS18), from *Aspergillus oryzae* (AoCsyA and AoCsyB), from *Botrytis cinerea* (BcPKS) and *Aspergillus niger* (AnPKSIII) [37–39,41,51,53].