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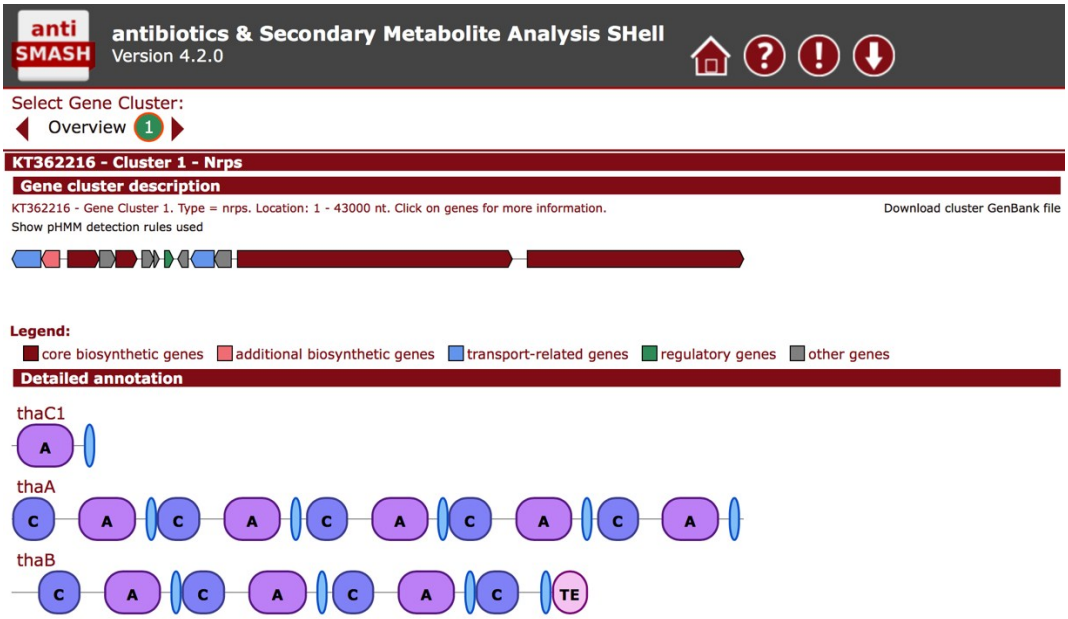
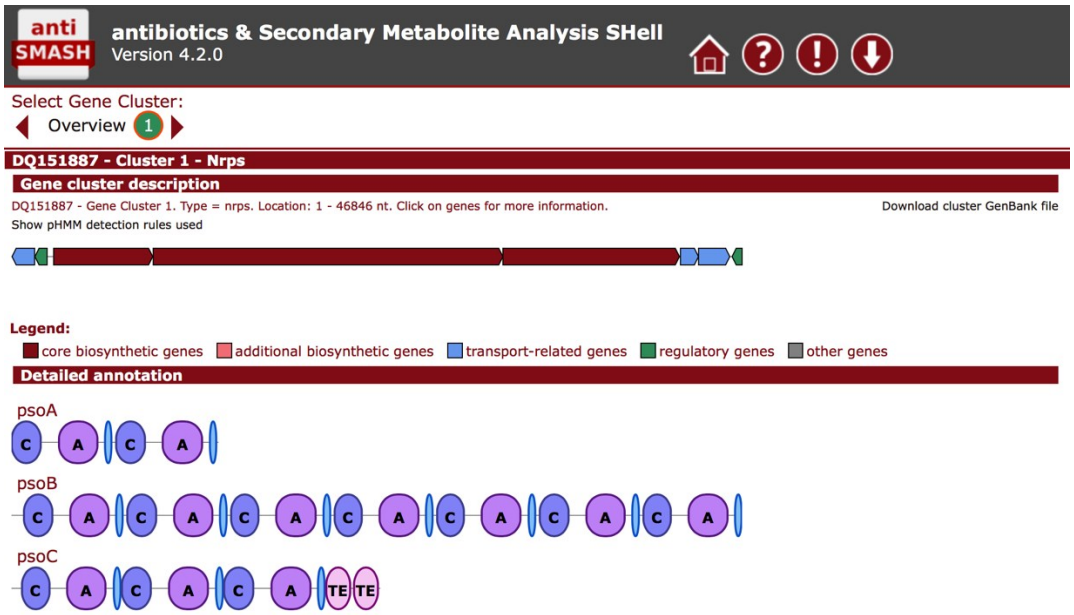
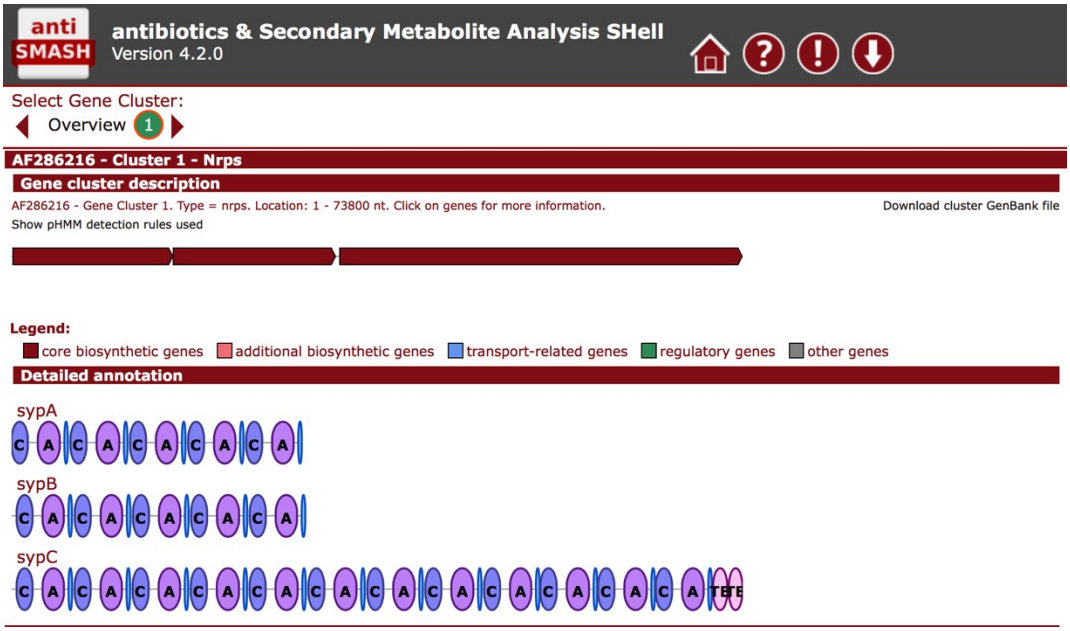
## Gene clusters analysis

The BGC of the corresponding CLPs (Genbank Accesion Number: Thanamycin - KT362216.1; Putisolvin - DQ151887.2; Syringopeptin - AF286216.2) were analyzed using antiSMASH Version 4.2.0 in order to assign a C domain class. Snapshots of the BGC assignment are listed below. Abbreviations: C = Condensation domain; A = Adenylation domain; TE = Thioesterase domain; blue slim oval = T domain.

***Thanamycin***




***Putisolvin***



## *Syringopeptin (SP-22)*