

عنوان مقاله:

Hth-xre Toxin Antitoxin Loci and many unevaluated Toxin Antitoxin Loci in *Pseudomonas aeruginosa* B136-33-
Bioinformatics analysis

محل انتشار:

هفتمین کنگره منطقه ای دانشجویان دانشگاه علوم پزشکی ایلام (سال: 1397)

تعداد صفحات اصل مقاله: 1

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خلاصه مقاله:

Pseudomonas aeruginosa is responsible for many infections and also many antibiotic resistance genes existed in this bacterium. Some focused to toxin antitoxin systems demonstrated these systems as regulon of these properties of *P. aeruginosa*. Therefore, in an analysis we tried to evaluate the potent TA loci and suggest some of them for experimental analysis. For these reasons, RASTA databases were subjected and our results demonstrated hth-xre as dominant known and many unknown TA loci. Despite of distribution of TA loci in all scores but obtained results of hth-xre TA loci suggested these unknown TA loci may be helpful for further both bioinformatics and experimental analysis

کلمات کلیدی:

Bioinformatics; *Pseudomonas aeruginosa*; Toxin antitoxin system; hth-xre

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