

Article

A Rapid and High Throughput MIC Determination Method to Screen Uranium Resistant Microorganisms

Meenakshi Agarwal *, Rajesh Singh Rathore and Ashvini Chauhan

Environmental Biotechnology Laboratory, School of the Environment, 1515 S. Martin Luther King Jr. Blvd., FSH Science Research Center, Florida A&M University, Tallahassee, FL 32307, USA;

rajeshsingh1.rathore@fam.u.edu (R.S.R.); ashvini.chauhan@fam.u.edu (A.C.)

* Correspondence: meenakshi.agarwal@fam.u.edu; Tel.: +1-850-405-8900

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Table S1. MIC levels of different microbial isolates, along with their susceptible concentration values against uranium.

Type of Microorganism	Name	Identification by 16S or 18S Gene Sequencing	MIC Value	Susceptibility Value
Bacteria	SRS-11-W-2017	<i>Pseudomonas</i> sp.	6 mM	4 mM
	SRS-2-W-2017	<i>Serratia marcescens</i>	7 mM	7 mM
	SRS-19-S-2018	<i>Lysinibacillus</i> sp.	6 mM	1 mM
	MA-5-S-2018	<i>Stenotrophomonas</i> sp.	7 mM	6 mM
	SRS-9-S-2018	<i>Serratia</i> sp.	7 mM	7 mM
	SRS-146-S-2018	<i>Burkholderia</i> sp.	8 mM	6 mM
	SRS-104-S-2018	<i>Bacillus megaterium</i>	5 mM	4 mM
	SRS-190-W-2019	<i>Bradyrhizobium</i> sp.	3 mM	2 mM
	SRS-88-S-2018	<i>Pseudomonas vancouverensis</i>	5 mM	4 mM
	SRS-115	<i>Paenibacillus</i> sp.	2 mM	2 mM
Yeast or yeast-like fungi	SRS-4-S-2018	<i>Aureobasidium</i> sp.	5 mM	1 mM
	MA 1694	<i>S. cerevisiae</i>	6 mM	6 mM
	SRS-45-S-2018	<i>Rhodotorula mucilaginosa</i>	6 mM	6 mM
Fungi	SRS-40-S-2018	<i>Penicillium</i> sp.	20 mM	16 mM
	SRS-64-S-2018	<i>Penicillium</i> sp.	20 mM	10 mM
	SRS-17-S-2019	<i>Fusarium oxysporum</i>	10 mM	2 mM
	SRS-21-S-2019	<i>Aspergillus</i> sp.	8 mM	2 mM



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