

**S3 Table. Adsorption isotherm for isolate SAR1 after Cr biosorption A: Langmuir isotherm; B: Freundlich isotherm**

<b>Cr (VI)</b>	<b>1/ceq</b>	<b>1/q</b>	<b>logCeq</b>	<b>logq</b>
<b>100</b>	0.016028	0.140951	1.795115	0.850932
<b>200</b>	0.007457	0.07515	2.127429	1.124069
<b>300</b>	0.005003	0.047655	2.300791	1.321888
<b>400</b>	0.003653	0.032808	2.437307	1.484015
<b>500</b>	0.002928	0.026582	2.533454	1.575419