processes

Supplementary File:

Efficient Bioreduction of Cr(VI) by a Halotolerant *Acinetobacter* sp. ZQ-1 in High-Salt Environments: Performance and Metabolomic Mechanism

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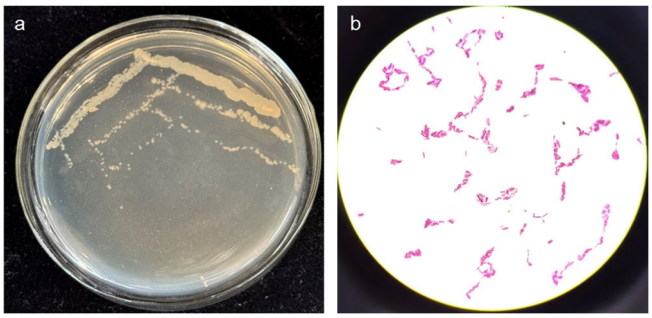


Figure S1. (a) Growth of ZQ-1 on solid LB and (b) Gram staining microscope image of ZQ-1.

Table S1. Results of physiological and biochemical tests of strain ZQ-1.

Experiments	Results
Glucose	-
Methyl Red	+
V. P.	-
Starch hydrolysis	+
Gelatin liquefaction	-
Indole Test	-
Oxidase	-
Catalase	-
Nitrate	-

Note: "+"indicates positive, "-"indicates negative

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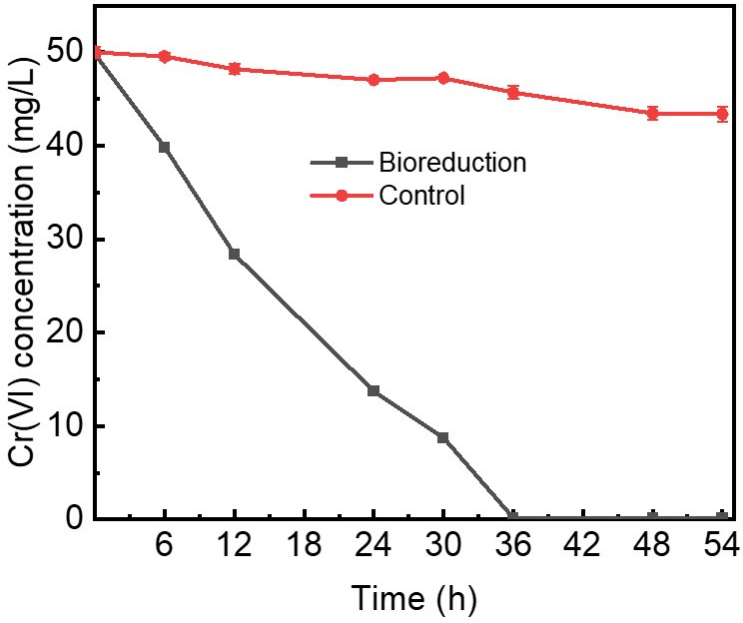


Figure S2. Cr(VI) reduction with and without strain ZQ-1.