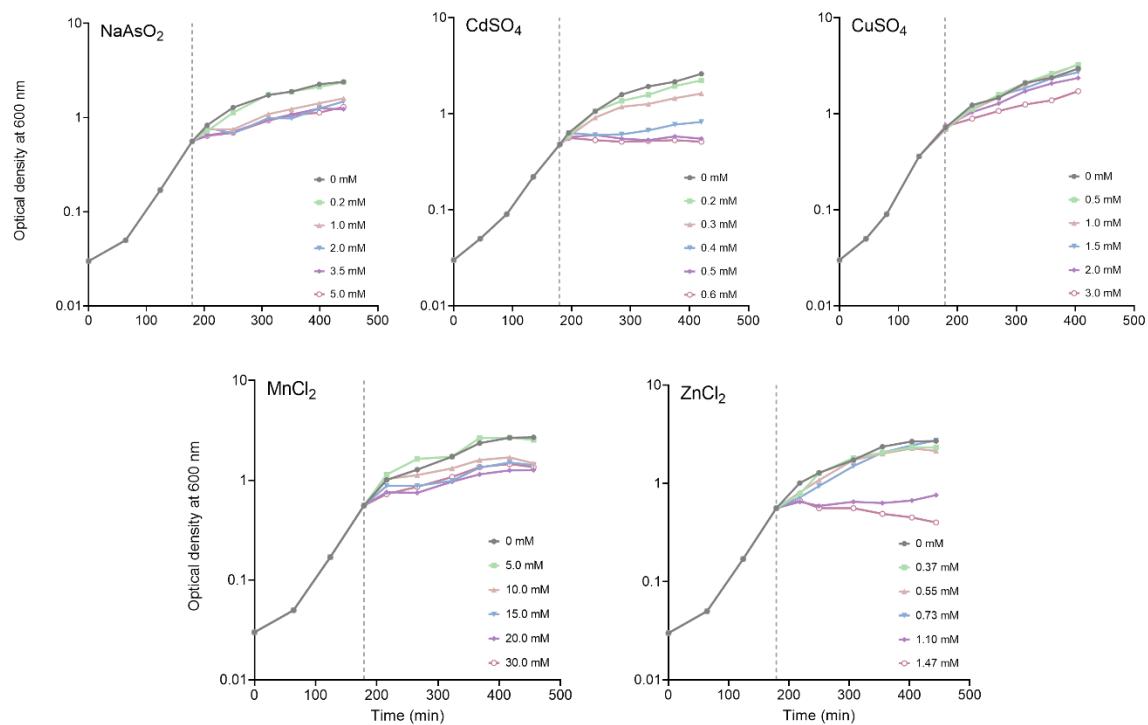


## Supplemental Materials

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**Figure S1. Growth curves of HA14 exposed to the heavy metals.** HA14 was grown to log phase after which the culture was split into subcultures containing various concentrations of the chemicals tested. The OD<sub>600</sub> of the cultures were measured until the cells entered stationary phase. The dashed line indicates when the culture was split and the chemical added.

**Table S1. Primers used in this study**

Primer name	Primer sequence (5' -> 3')
lacI.FOR	GAGCAGCATCACTGCCGCTTCCAG
lacI.REV	TTGGCCGATTCTTAATGCAGCTGGTCTCGTCTGGCTGGCT
lacZ.FOR	CACAGACTTAGATTGGTATATACGCATATGCGACTGTCCTGGCCGTAA
lacZ.REV	GGGAGGTGTTAACACCTCCGCTGTTATCT
P <sub>y</sub> .FOR	ATCATGGTCATTAACACCTCCGCTGTTATCT
P <sub>y</sub> .REV	GGGCAGTGATGCTGCTCATGTTCGTCA