

**How to Cope with Heavy Metal Ions: Cellular and Proteome-Level
Stress Response to Divalent Copper and Nickel in *Halobacterium
salinarum* R1 Planktonic and Biofilm Cells**

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1 Supplementary Figures

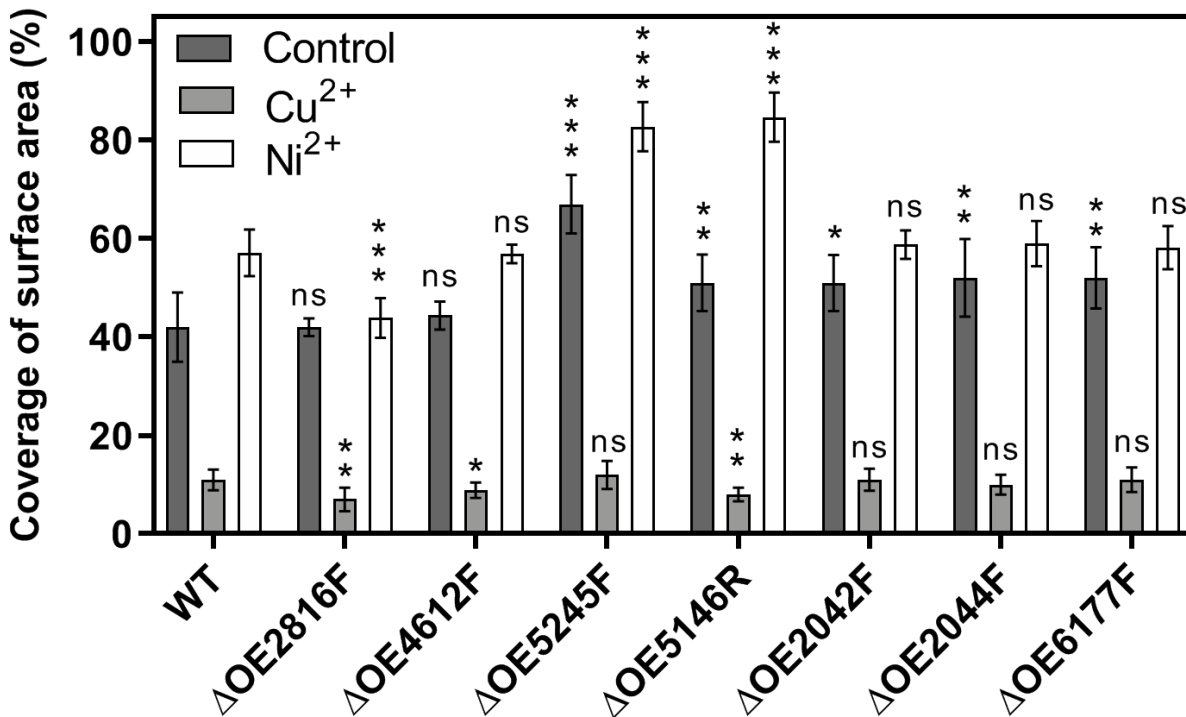


Figure S1. Quantification of surface coverage in biofilms formed by *H. salinarum* wild type and deletions strains after exposure to metal ions. The quantification of the surface coverage was based on confocal laser scanning micrographs of biofilms exposed to copper- and nickel ions as well as untreated biofilms (control). For each condition and strain at least eight micrographs were analyzed. The significance of the surface coverage in deletion strains compared to the wild type strain was determined by *t*-test (ns, not significant, * significant = $p < 0.05$, ** highly significant = $p < 0.01$, *** extremely significant = $p < 0.001$).