**Table S3. *S. oneidensis* strains used in this study**

|  |  |  |
| --- | --- | --- |
| **Strain** | **Relevant genotype** | **Ref.** |
| MR-1 | Wild-type | (Myers and Nealson, 1988) |
| *ΔpilMNOPQ* | type IV pili biogenesis mutant | (Bouhenni et al., 2010) |
| *ΔmshHIJKLMNEGBACDOPQ* | Msh pili biogenesis mutant | (Bouhenni et al., 2010) |
| *ΔpilM-Q, ΔmshH-Q* | mutant that lacks type IV and Msh pili biogenesis genes | (Bouhenni et al., 2010) |
| *Δcrp* | Lacking the cAMP receptor protein (CRP) | (Charania et al., 2009) |