

Species *Polyhaemothrix sulfoxidans*

Etymology

L. n. *sulfur*, sulfur; **L. part. adj.** *oxidans*, oxidizing; **N.L. part. adj.** *sulfoxidans*, sulfur-oxidizing

Nomenclatural type

[Pending Genome: GEOFCE_bin2_v1](#) ^{Ts}

Description

*A species of uncultured bacteria within the genus Polyhaemothrix**, recovered as a metagenome-assembled genome from an intertidal sediment cable-bacteria enrichment biofilm. Genome encodes an adjacent five-gene cluster of multiheme* c*-type cytochromes, one member of which shows homology to dissimilatory sulfite reductase subunit A.

Classification

Unknown

Registry URL

<https://seqco.de/i:56457>