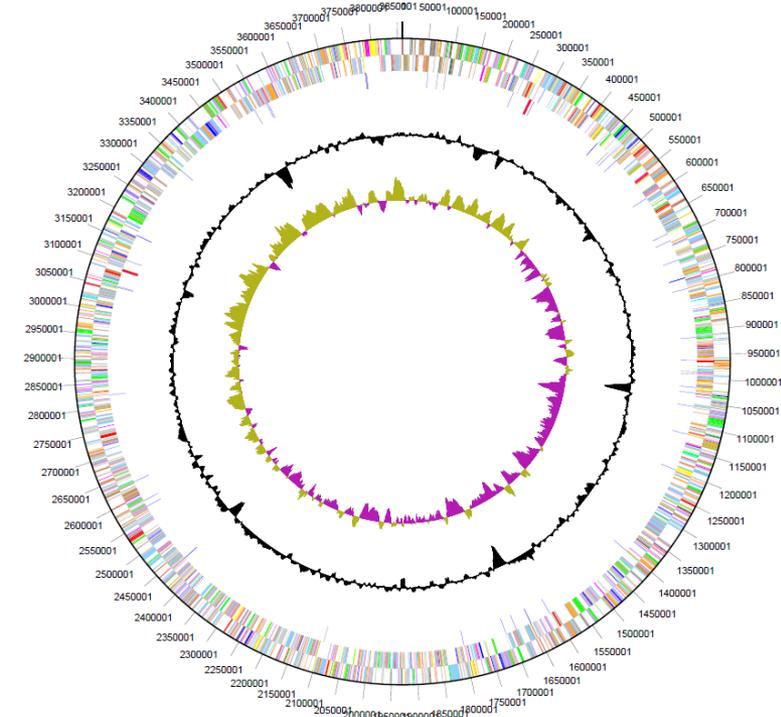


Genome Sequence of Mercury-Methylating *Desulfovibrio desulfuricans* ND132

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- Methylmercury is a potent human neurotoxin produced by bacteria.
- *Desulfovibrio desulfuricans* strain ND132 is an anaerobic sulfate-reducing bacterium capable of producing methylmercury. The mechanism of methylation by this and other organisms is unknown.
- We present the 3.8 Mb genome sequence to provide further insight into microbial mercury methylation.
- Mercury resistance (*mer*) genes are relatively well characterized and were not detected in the ND132 genome.



***D. desulfuricans* ND132 Genome**

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