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## A Geobacter Strain Isolated from Rice Paddy Soil with Higher Bioelectricity

Generation Capability in Comparison to Geobacter sulfurrreducens PCA

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M, DNA size marker; Lane 1, the genomic DNA from strain D-8

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Figure S1 PCR amplification of bacterial genomic DNA isolated from Fe-soil-culture with 16S rRNA gene. Lane

[^0]45 Figure S4 Left: Amylohydrolysis of G. sulfurreducens and strain D-8 with incubation for 60 h , (A) controlled exp., ferric oxyhydroxide $(\mathrm{FeOOH})$ inoculated $10 \%$ G. sulfurreducens was pumped by filtered air for $10 \mathrm{~min}(\mathrm{C})$ and 5
$50 \min (D)$.


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