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## **Effects of Different Iron Minerals on Organics Removal Pathway and End-Products during Anaerobic Digestion**

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## Results

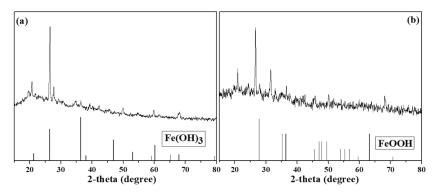


Fig.S1. (a) XRD pattern of original sludge, and (b) XRD pattern of sludge from ferrihydrite-added group on day 30

Table S1. Relative abundances of IRB in different groups

|              | Clostridium | Trichococcu | Thauera | Rhodoferax | Pseudomonas |
|--------------|-------------|-------------|---------|------------|-------------|
|              |             | S           |         |            |             |
| Control      | 2.1%        | 2.8%        | 0.2%    | 0.1%       | 0.1%        |
| Ferrihydrite | 4.8%        | 3.2%        | 0.3%    | 0.1%       | 0.3%        |
| Magnetite    | 2.8%        | 4.3%        | 0.7%    | 0.4%       | 0.6%        |