

**Supplementary data for:**

**Soil Phyllosilicate and Iron Oxide Inhibit the Quorum Sensing of**

***Chromobacterium violaceum***

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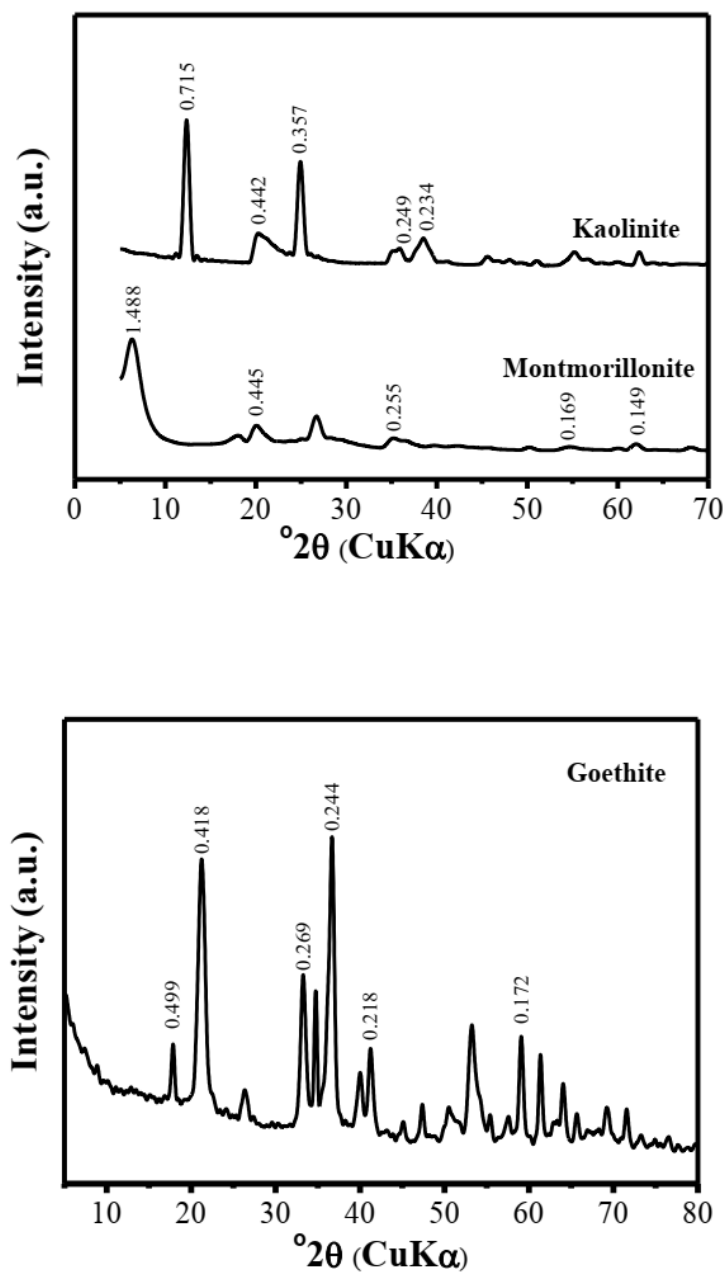
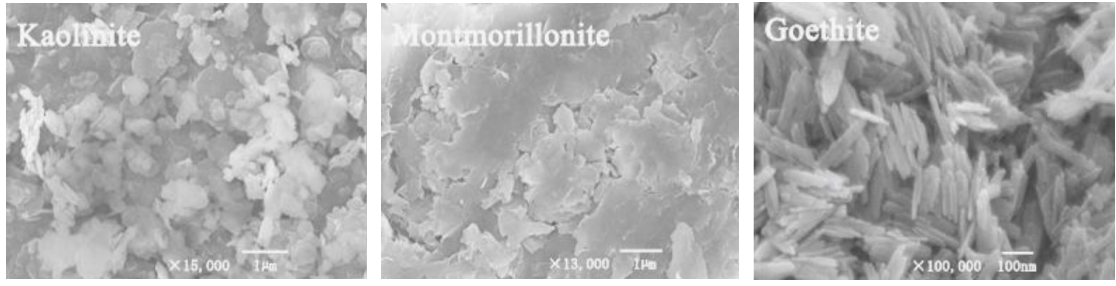


Fig. S1. Powder XRD patterns of kaolinite, montmorillonite and goethite



**Fig. S2.** Scanning electron microscope (SEM) images for minerals