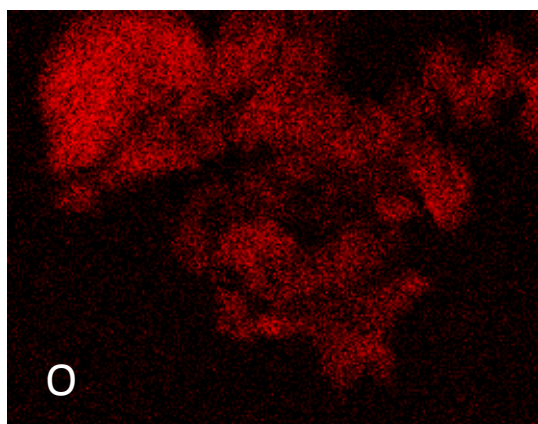
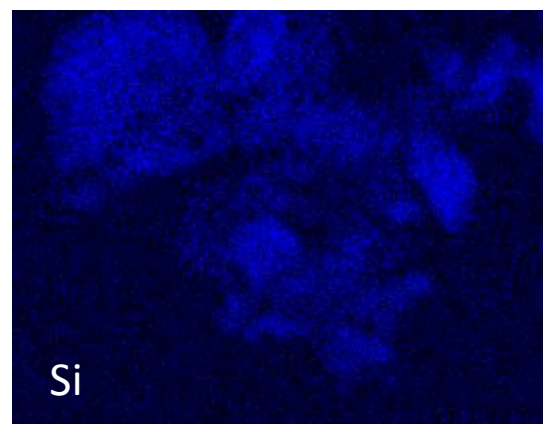
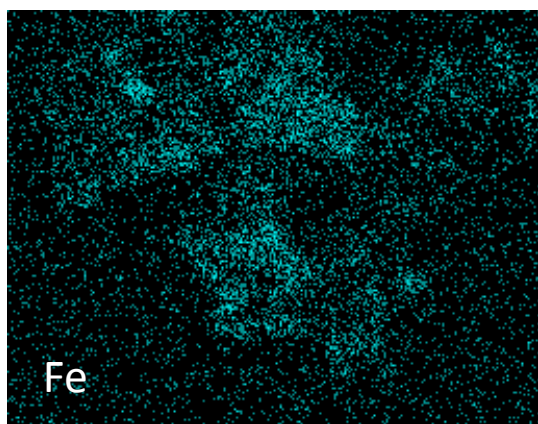
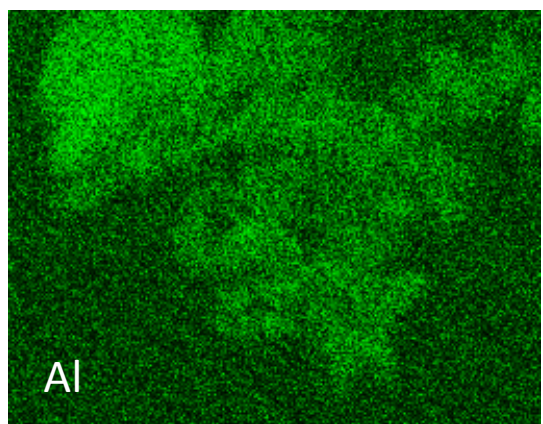
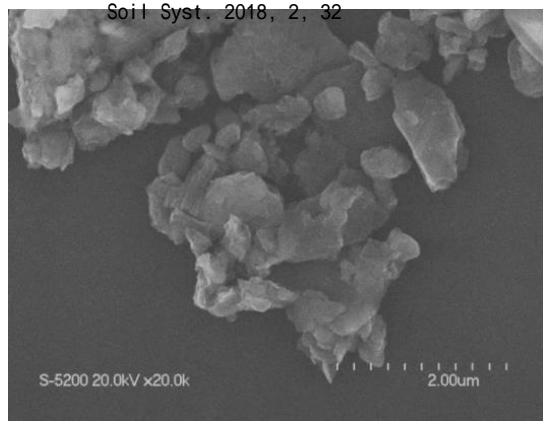


FigureS1

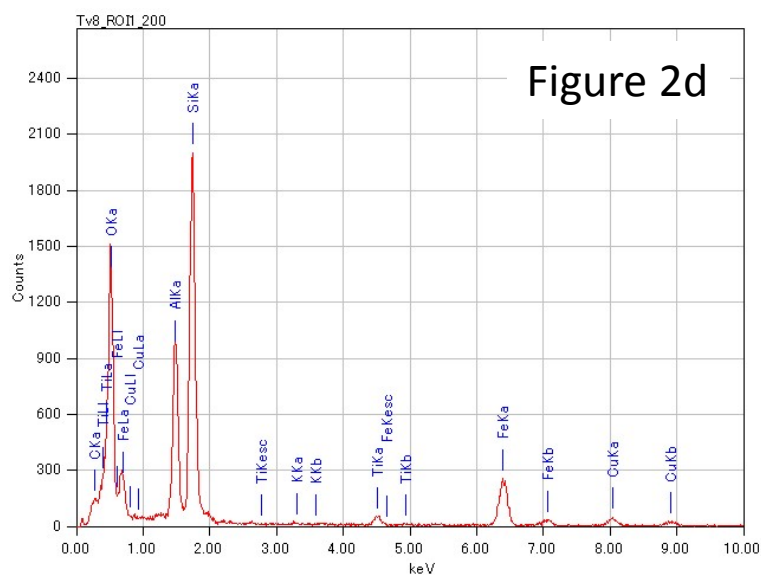
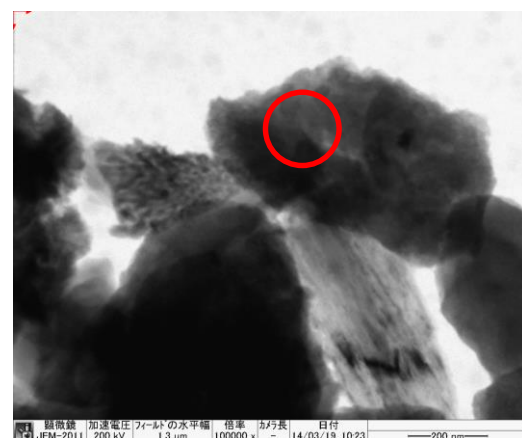
SEM images of 0.2-2 μ m size fraction dispersed on Si₃N₄ window .

(a)white square showed tested particle. (b, c, d) Magnified images of other particles .

Scale bar is equal to 10 μ m in (a), 2 μ m in (b), (c) , and (d).



FigureS2 Elemental maps by SEM-EDX



FigureS3 TEM-EDX spectrum obtained from same area in Figure2b, 2c, and 2d.