

## Supplementary Data

### **Performance of selenate removal by biochar embedded nano zero-valent iron and the biological toxicity to *Escherichia coli***

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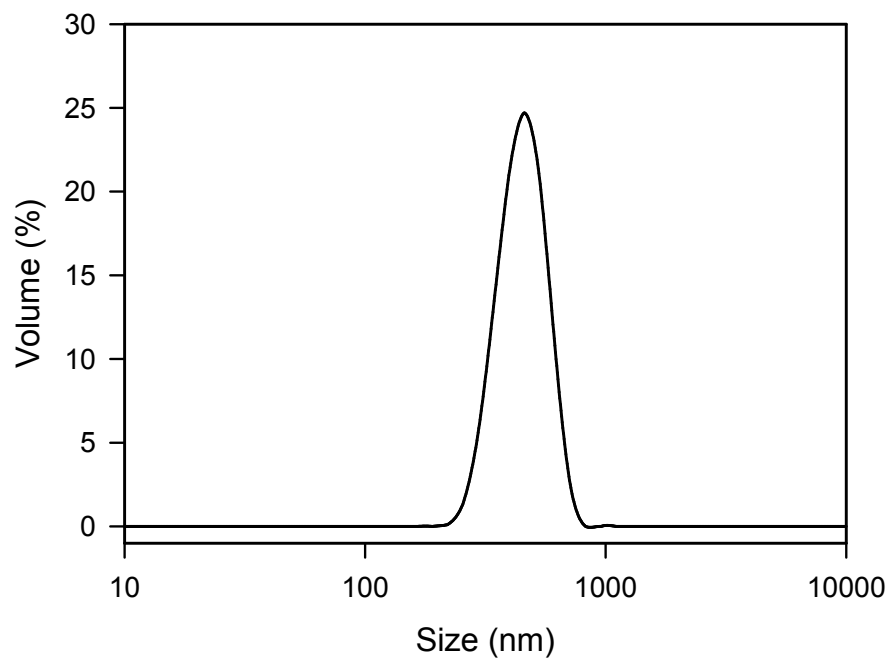


Fig. S1 Particle size distribution of the biochar sample

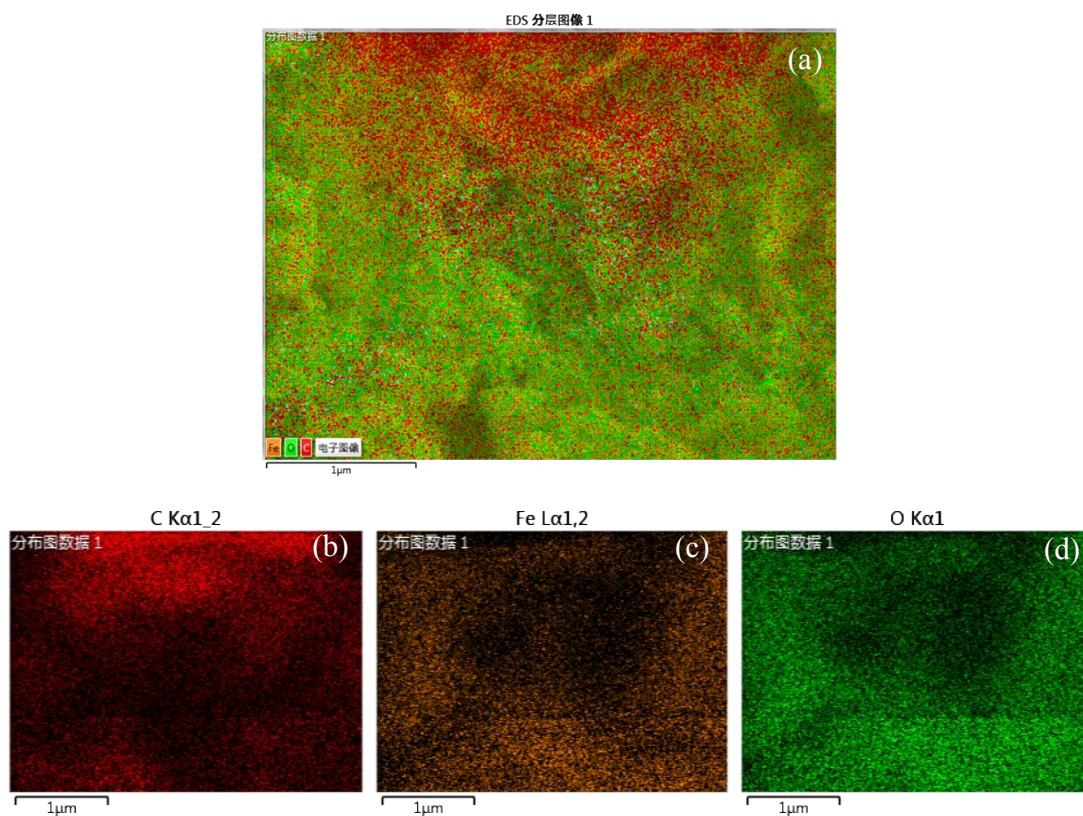


Fig. S2 The EDS elemental mapping of (a) all elements, (b) C, (c) Fe, and (d) O elements of the BC-nZVI sample

Table S1 Organic elemental analysis of biochar

N(%)	C(%)	H(%)	S(%)	O(%)
1.091	67.324	3.022	0.059	/