

1 **Phytoferritin functions in two interfaces-loading of**
2 **natural pigment betanin and caffeic acid with**
3 **enhanced color stability and sustained release of**
4 **betanin**

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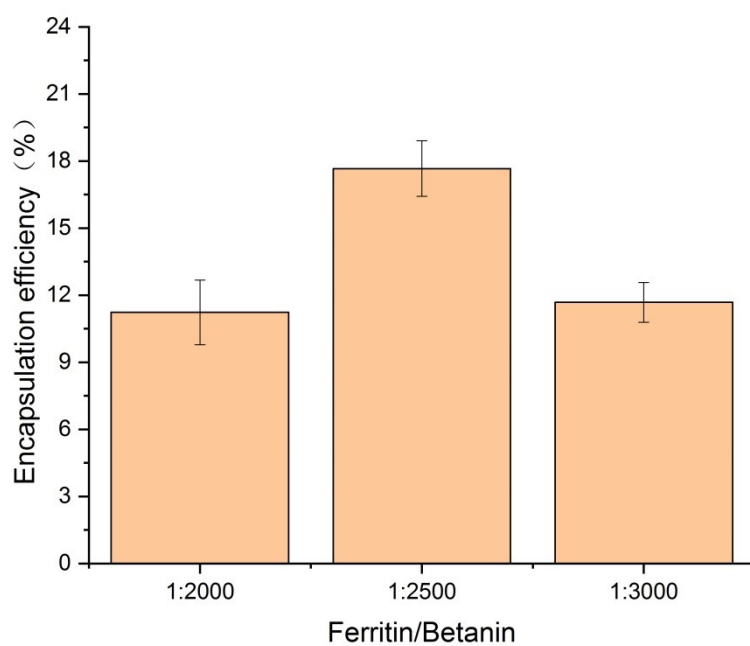
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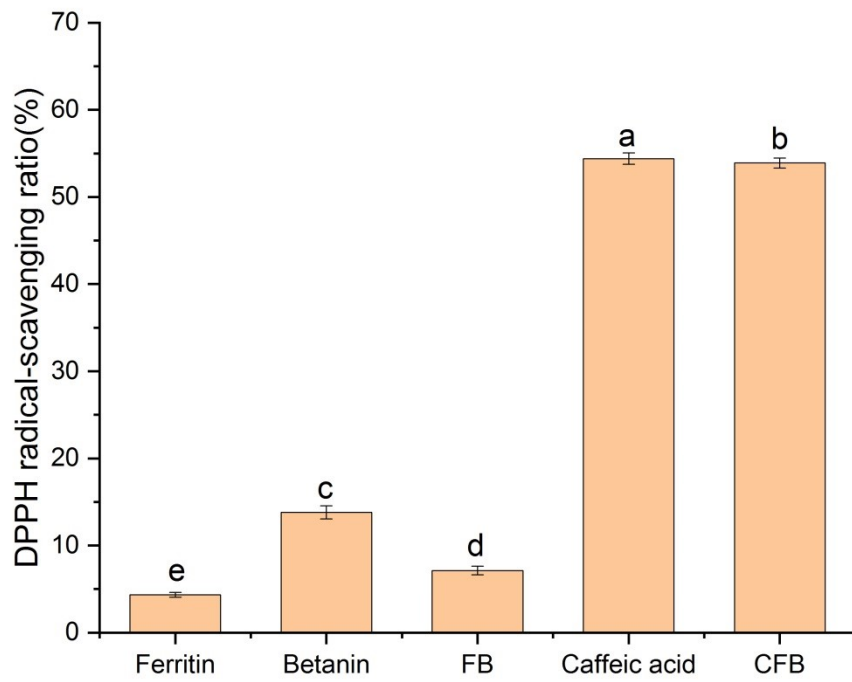
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25 **Fig. S1.** Encapsulation efficiency of betanin in ferritin with different applying
26 amounts of betanin (ferritin/betanin, molar ratio).



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29 **Fig. S2.** Antioxidant activities of betanin, ferritin, caffeic acid, FB, and CFB by the
30 DPPH radical scavenging method.