Supporting Information

Enhanced bone regeneration by osteoinductive and angiogenic zein/whitlockite composite scaffolds loaded with levofloxacin

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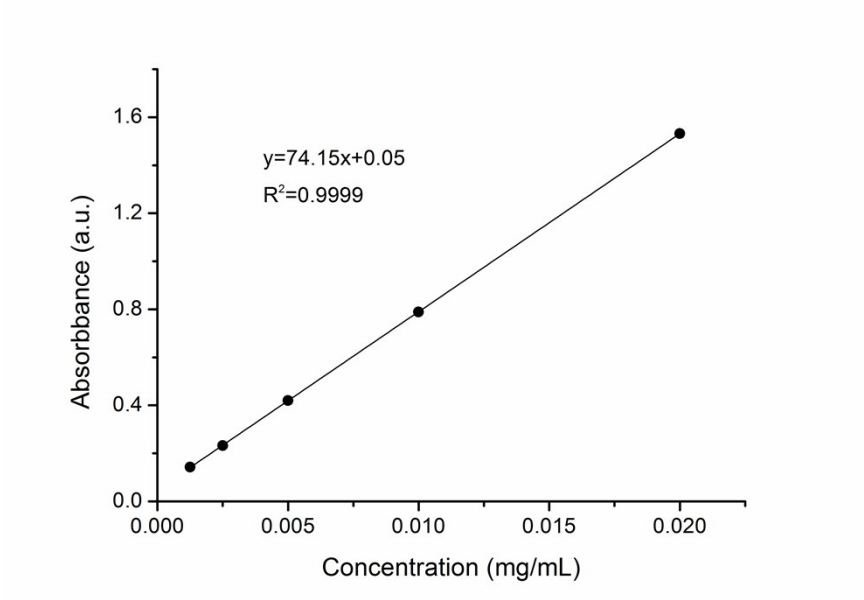

Fig. S1. The standard curve of absorbance variation with concentration of levofloxacin solution. The linear curve is fitted by the absorbance values of five concentrations (1.25×10^{-3} mg/mL, 2.5×10^{-3} mg/mL, 5.0×10^{-3} mg/mL, 0.01 mg/mL, 0.02 mg/mL).

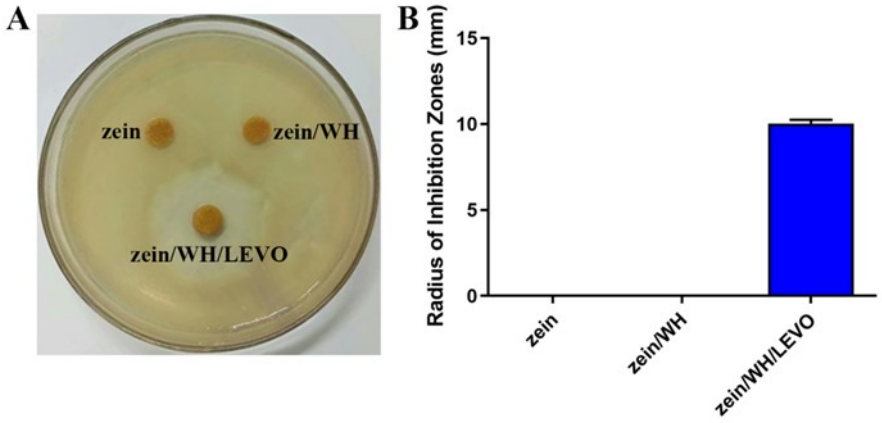

Fig. S2. Inhibition zone of different scaffolds to MRSA by the disc diffusion assay. (A) Inhibition zone of zein, zein/WH and zein/WH/LEVO scaffolds (B) Quantification of the inhibition zones of different scaffolds.