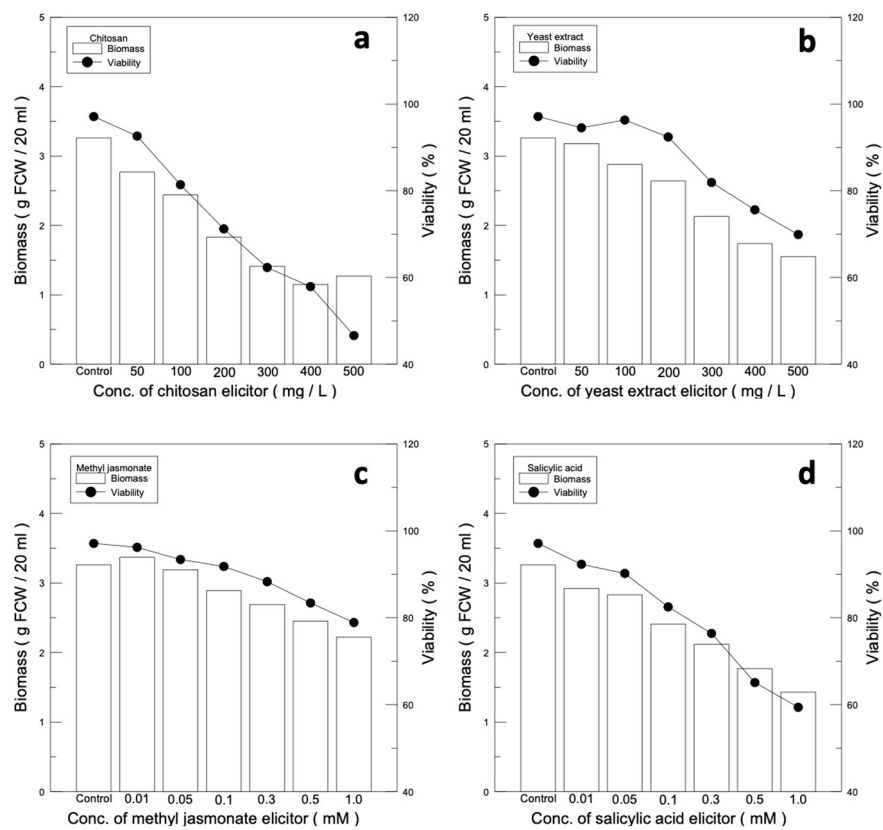


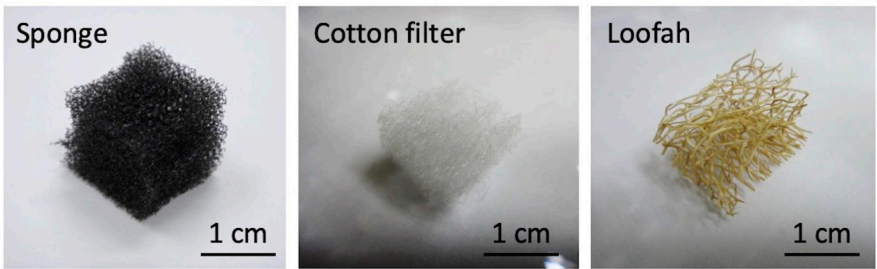
Supplementary Materials

S1

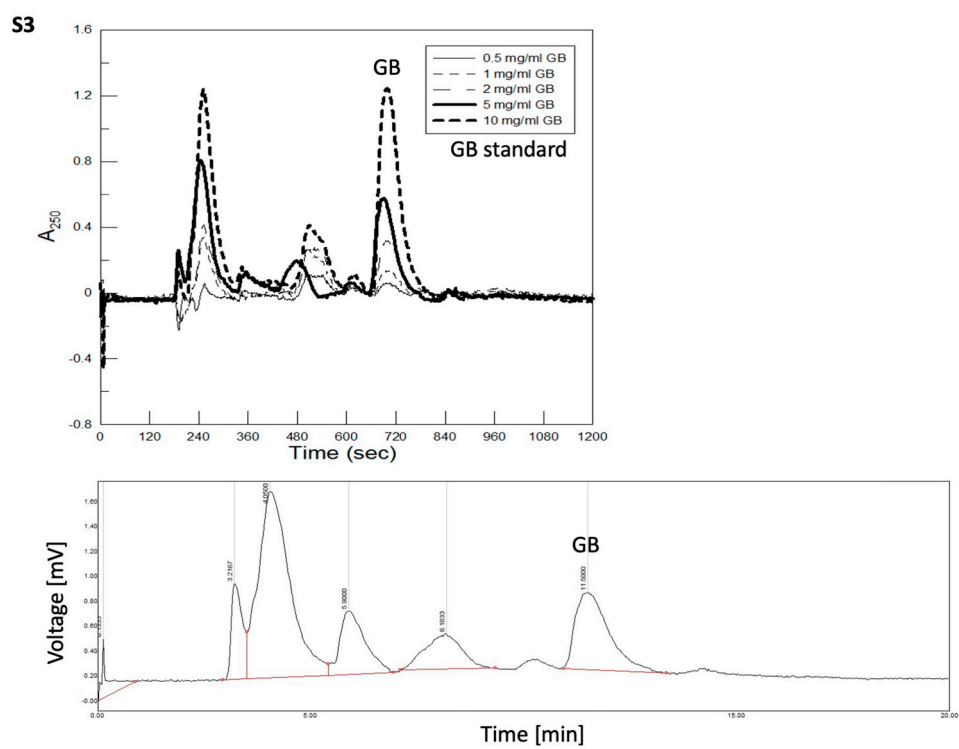


**Figure S1.** Comparison of cell growth and cell viability of ginkgo suspension cells with different concentrations of 4 individual elicitors. (a) Chitosan; (b) Yeast extract; (c) Methyl jasmonate; (d) Salicylic acid.

S2



**Figure S2.** the images of immobilized materials.



**Figure S3.** HPLC chromatograms of the GB standard and the extract.