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Supplementary data

- **Fig. S1** Effect of organic solvent, ionic strength and pH value on the sensitivity of IMA and BAS-IMB.
- Fig. S2 The matrix effect of agricultural product samples on the sensitivity of BAS-IMB for detecting AFB_1 .
- Fig. S3 The example of chromogenic results of BAS-IMB in standard serial concentrations of AFB₁.

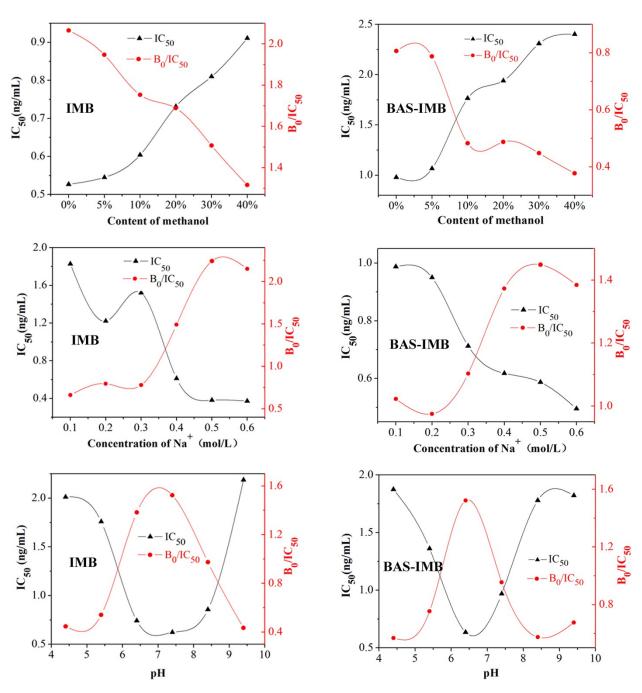


Fig. S1 Effect of organic solvent, ionic strength and pH value on the sensitivity of IMA and BAS-IMB.

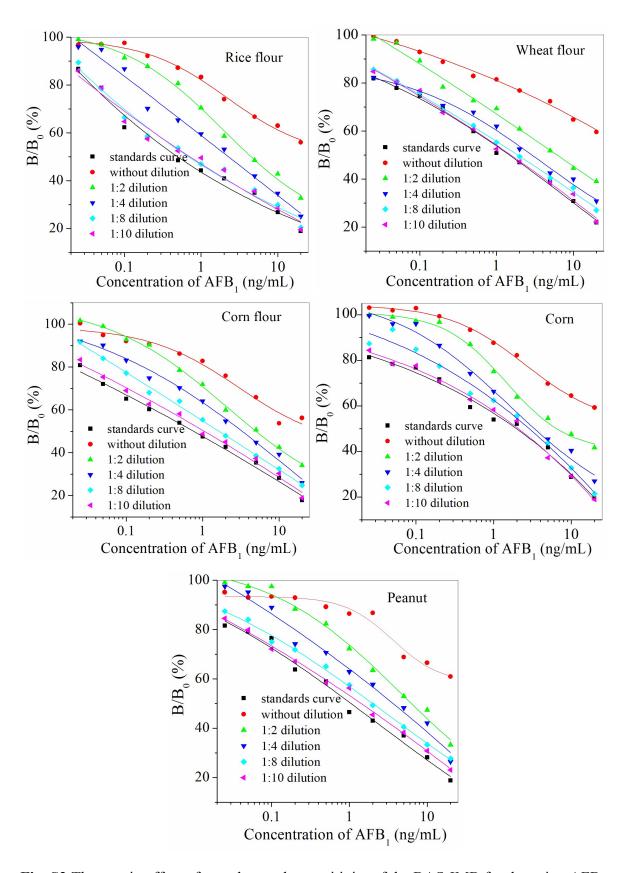


Fig. S2 The matrix effect of samples on the sensitivity of the BAS-IMB for detecting AFB₁.



Fig. S3 The example of chromogenic results of BAS-IMB in standard serial concentrations of AFB₁.