

Polyethylenimine-grafted-corncob as a multifunctional biomaterial for removing heavy metal ions and killing bacteria from water

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Figure S1

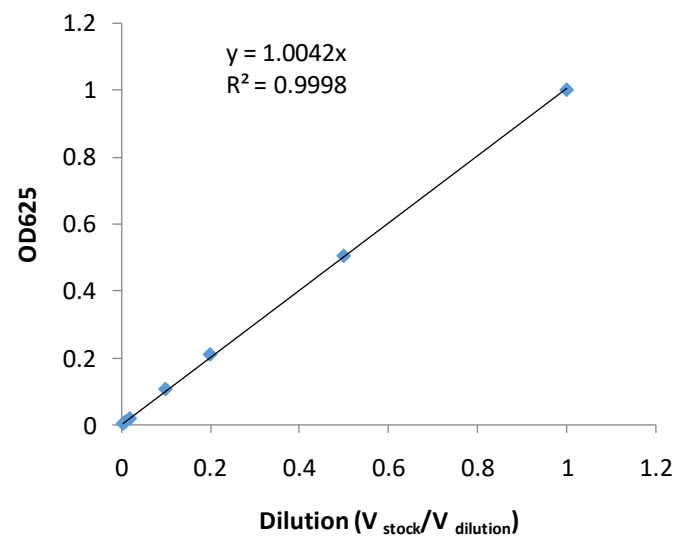


Figure S1 OD625 vs dilution ration curve of *P. aeruginosa*. The TSB medium without any bacteria was set as blank in detection of OD625 by microreader. The OD625 of *P. aeruginosa* suspension in TSB medium was adjusted to 1 by fresh TSB as stock solution. Then the stock solution was diluted at ratio of 1:1, 1:5, 1:10, 1:50; 1:100 and 1:200 with TSB medium before detection.