Biotechnology Methods for Succession of Bacterial Communities in Polychlorinated Biphenyls (PCBs) Contaminated Soils and Isolation Novel PCBs-Degrading Bacteria

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Supplementary Fig. S1. (A) PCR-amplified products from different soil samples in highly PCBs-contaminated soils from Kafir-elzyat -Egypt detected by SSCP on a polyacrylamide gel. PCR primers were designed to amplify the regions of eubacterial 16SrRNA genes from directly extracted soil DNA was used as a template. (B) Comparative sequence analysis of 16SrRNA gene sequences obtained from the bands of the SSCP fingerprints from this highly contaminated soil samples.