**Supplementary Material**

PCBM Nanoparticles as a Visible-Light-Driven Photocatalyst for Photocatalytic Decomposition of Organic Dyes

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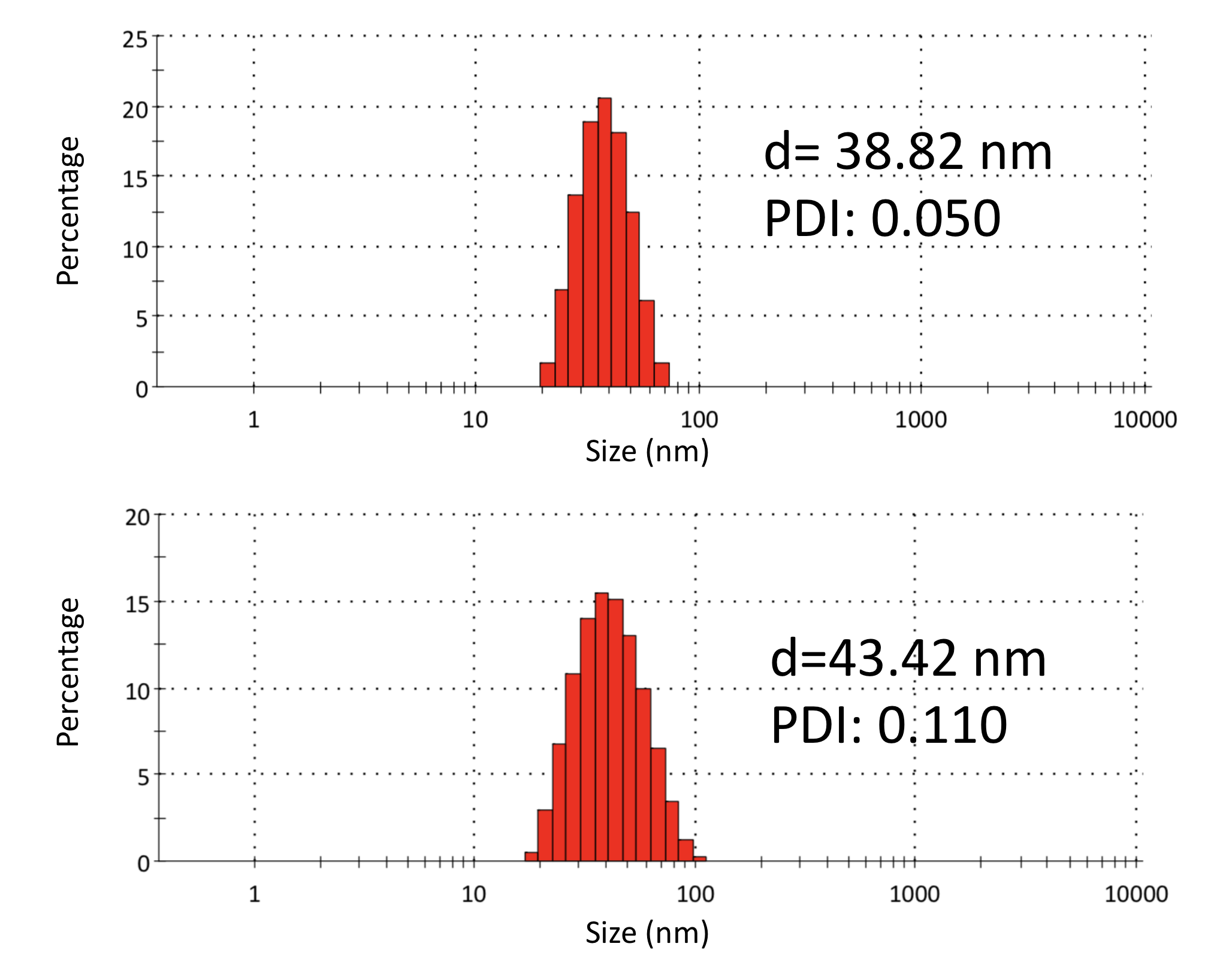
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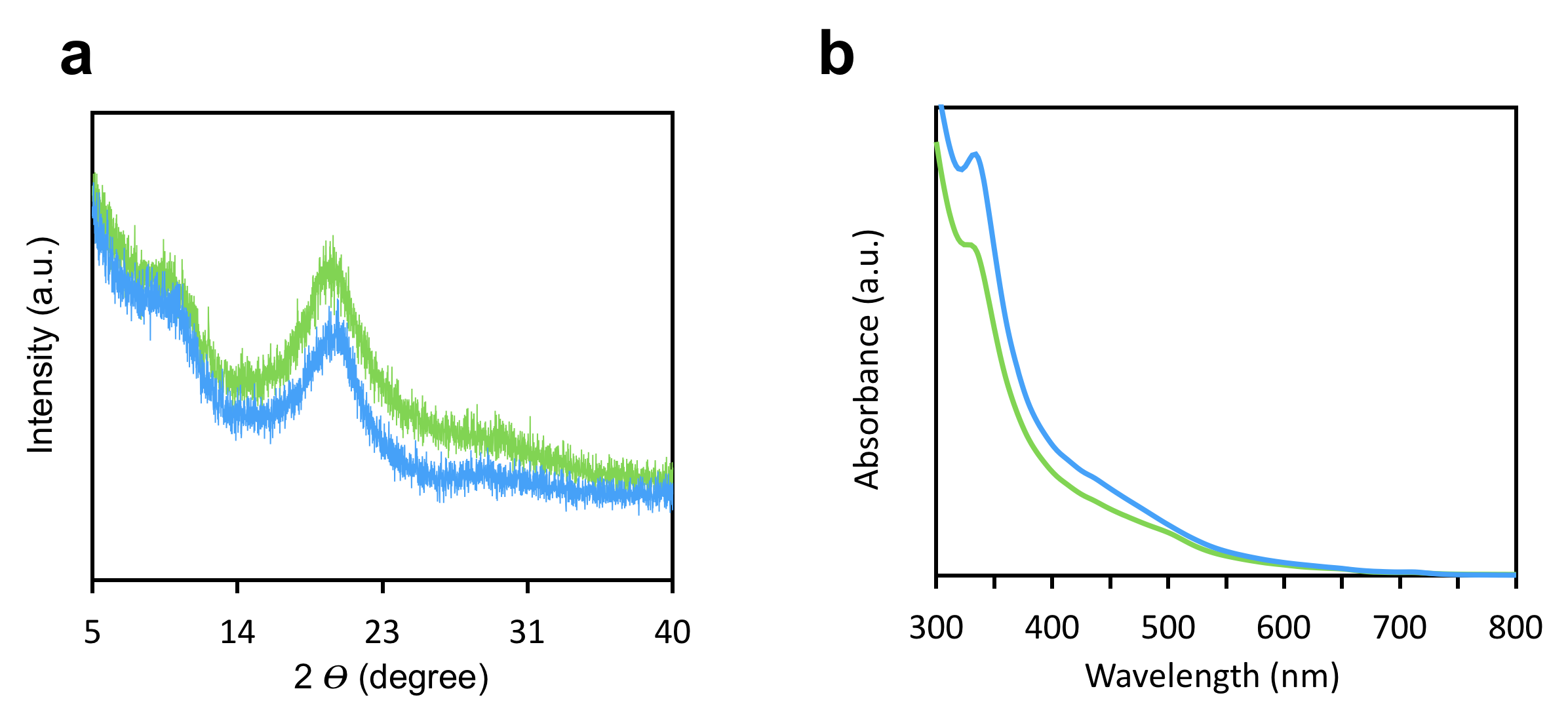
**Fig. S1** Histogram showing particle size distribution of as prepared PCBM NPs before (top) and after (bottom) 10 recycles photocatalysis experiments measured by DLS. PDI is the polydispersity index.



**Fig. S2** Photograph ofas-prepared PCBM NPs aqueous dispersion.

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**Fig. S3** (a) Powder XRD patterns, and (b) UV-Vis absorption spectra for PCBM NPs before (blue) and after (green) 10 recycled photocatalysis experiments.



**Fig. S4** (a) UV-Vis absorption spectra, (b) HRTEM image, and (c) Histogram showing particle size distribution of annealed PCBM NPs

