Supplementary material

Intramolecular photoinitiator induced atom transfer radical polymerization for DNA electrochemical detection

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**Fig S1.** The water contact angle (WCA) of bare electrode (a), PNA-modified electrode (b), PNA/MCH-modified electrode (c), PNA/MCH/tDNA-modified electrode (d), PNA/MCH/tDNA/Zr\textsuperscript{4+}-modified electrode (e), PNA/MCH/tDNA/Zr\textsuperscript{4+}/BPAA-modified electrode (f), PNA/MCH/tDNA/Zr\textsuperscript{4+}/BPAA/FMMA-modified electrode (g).