Electronic Supplementary Material (ESI) for Analyst.

Supporting Information

A method for statistical evaluation of the fluorescence intensity of single blinking quantum dots under confocal fluorescence microscope

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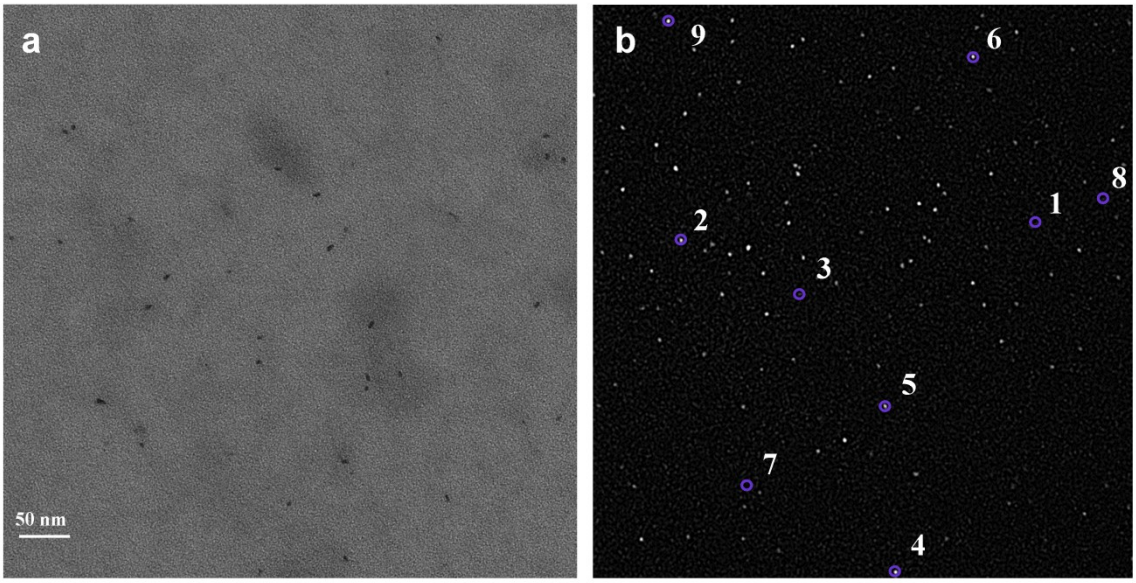

Figure S1 a) TEM image of 1 nM QDs. Scale bar represents 50 nm. b) A random frame of Movie S1, the circles are ROI, which are random selected.

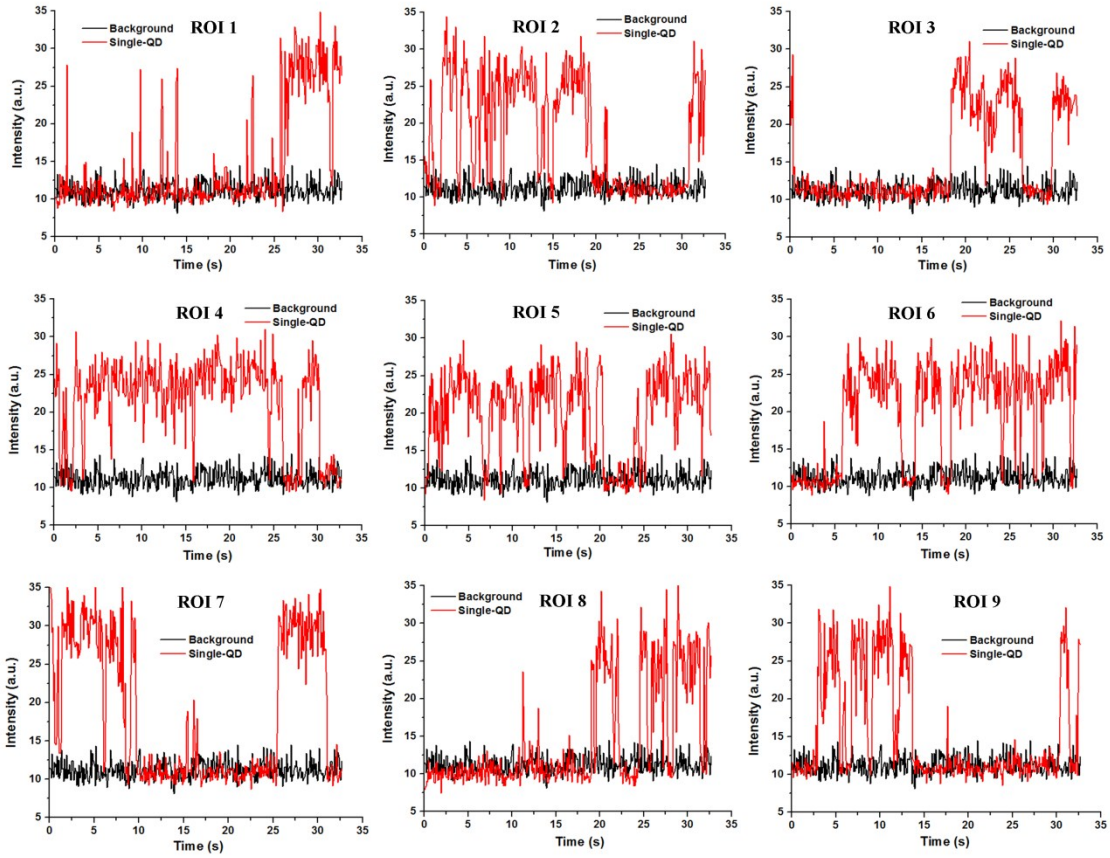

Figure S2 Intensity *versus* time plots of the QD spots in the 9 ROI marked in Figure S1b.

Movie S1

Movie S2