

## Supporting Information

### Multiplexed miRNA Detection with Cationic Polythiophene

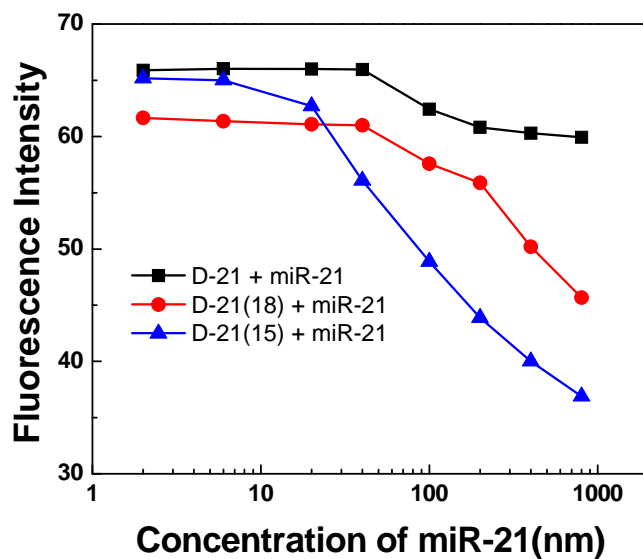
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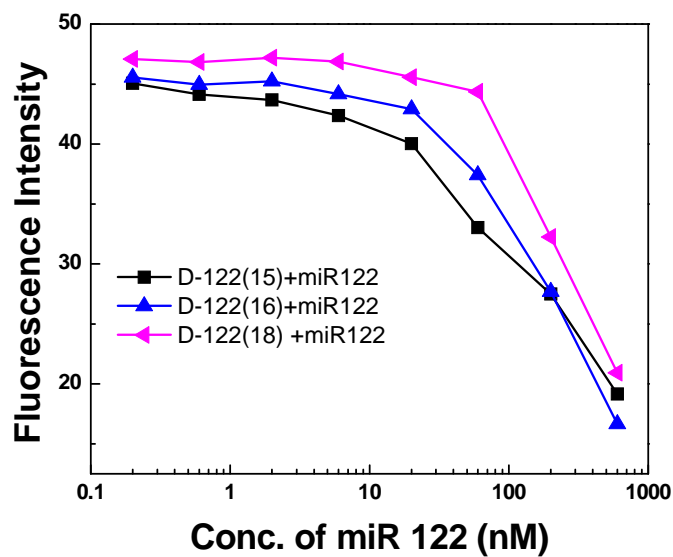
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**Supporting Information Figure 1:** Titration curves of a set of competitive assays where D-21, D-21(18) and D-21(15) were used as the competing reagent for miR-21 detection in solution. A mixture of polymer/P-21 duplexes, DNA, and miR-21 was incubated at 37 °C for 1 h before measurements.



**Supporting Information Figure 2.** Titration curves of a set of competitive assays where D-122(18), D-122(16) and D-122(15) were used as the competing reagent for miR-122 detection in solution. A mixture of polymer/P-122 duplexes, DNA, and miR-122 was incubated at 37 °C for 1 h before measurements.

Zheng, et al “Multiplexed miRNA Detection...” SI Figure 2.