Supporting Information:

A WS₂ nanosheet-based platform for fluorescent DNA detection via

PNA-DNA hybridization

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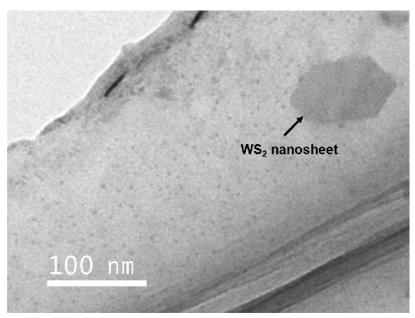


Fig. S1 TEM image of a WS₂ nanosheet.

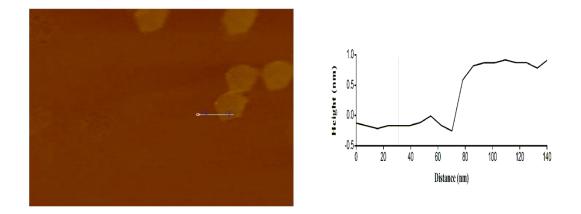


Fig. S2 AFM images showing the morphological feature of the WS_2 nanosheets and height profiles of the nanosheets on silicon substrate.