## **Supplementary Information**

## Computer simulation of water desalination through boron nitride nanotubes

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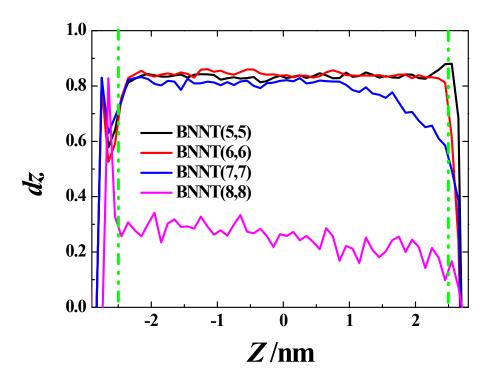


Figure S1. Water dipole as a function of *z*-position in all studied BNNTs. The dash green lines represent the location of two ends of BNNTs.

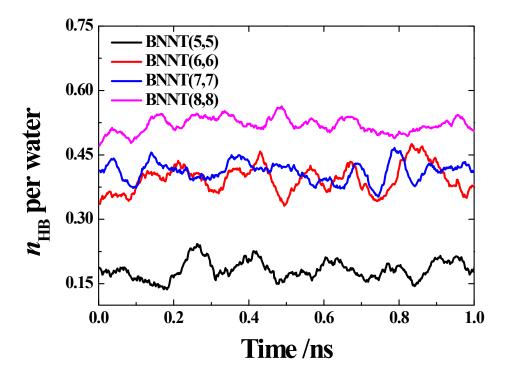


Figure S2. Number of hydrogen bonds per water molecule in BNNTs. Data were taken from the last 1 ns trajectories.