

Supporting Information

Capillary-Force-Driven Self-Assembly of Carbon Nanotubes: from Ab-Initio Calculations to Modeling of Self-Assembly

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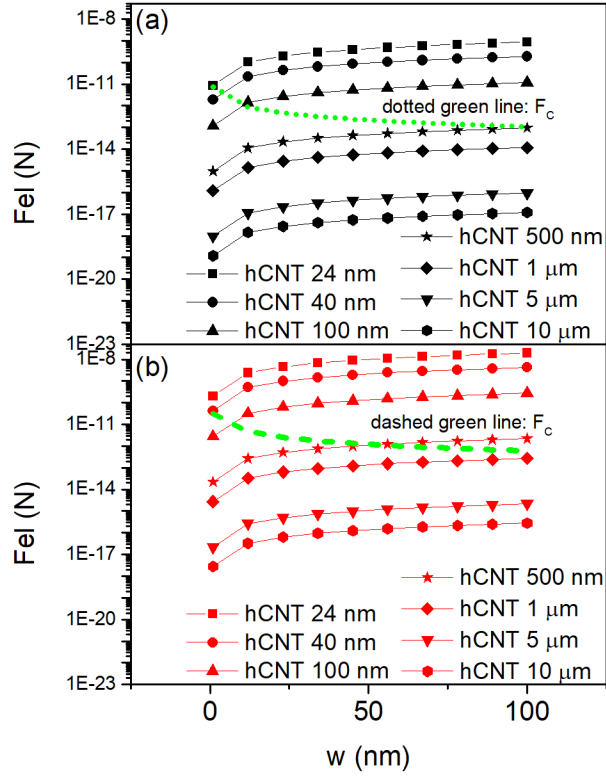


Fig. SI1 Behavior with w of F_c from Equation (5) (green lines) and of F_{el} from Equation (6) (symbols), for (a) Zigzag (6,0) CNT and (b) Zigzag (26,0) CNT.

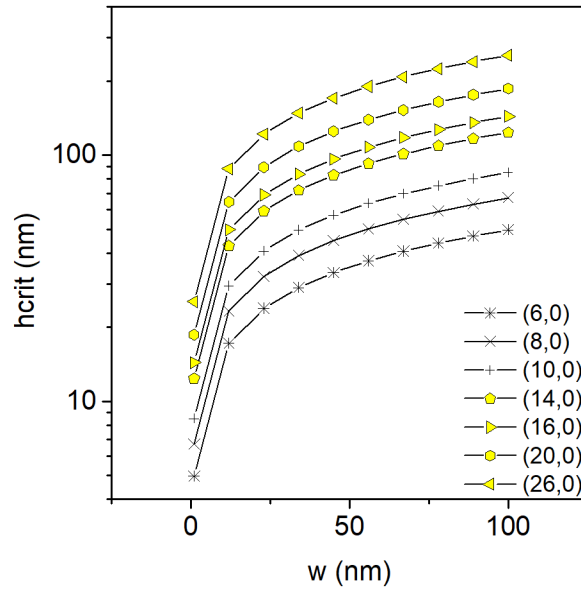


Fig. SI2 Critical height h_{crit} of lateral collapse by Equation (9), from Zigzag (6,0) CNT to Zigzag (26,0) CNT.