

Electronic Supplementary Information (ESI) for

The double-edged effects of annealing MgO underlayers on the efficient synthesis of single-wall carbon nanotube forest

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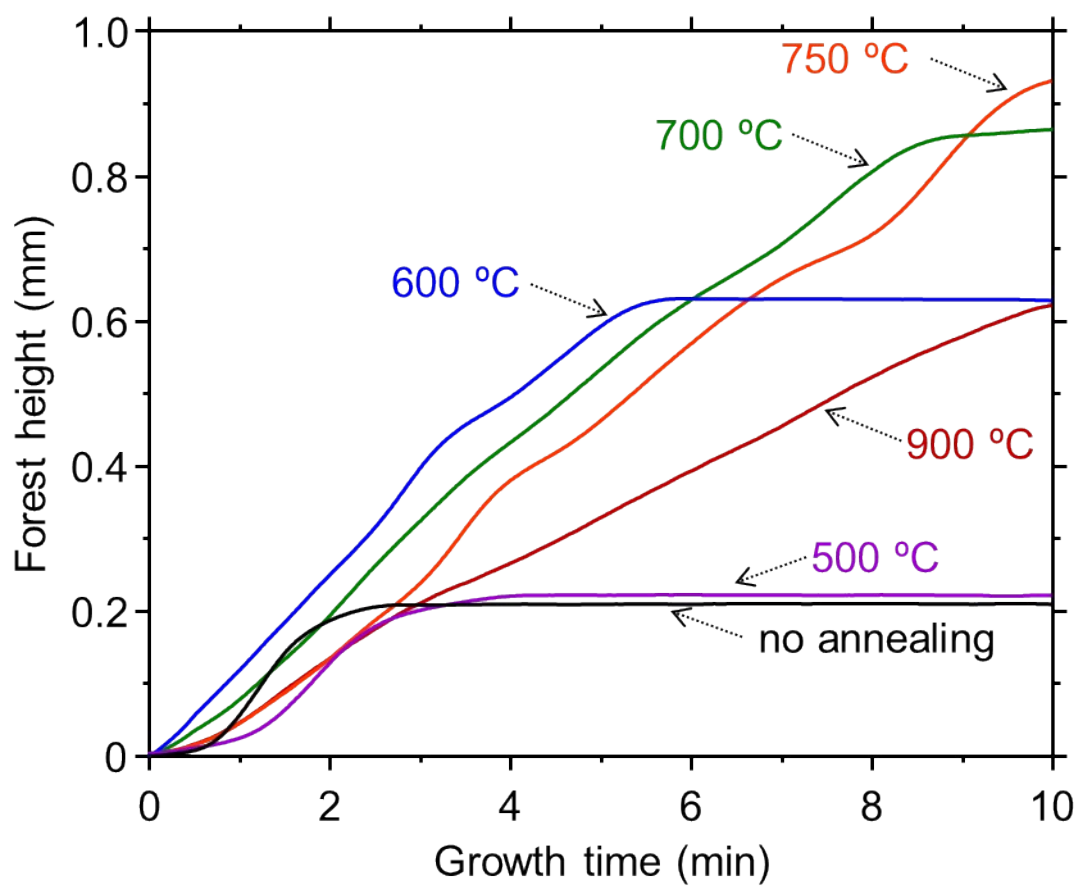


Figure S1. Growth evolution curves of CNT forests grown on the MgO underlayers pre-annealed at various temperatures measured by an in-situ telecentric height monitoring system.

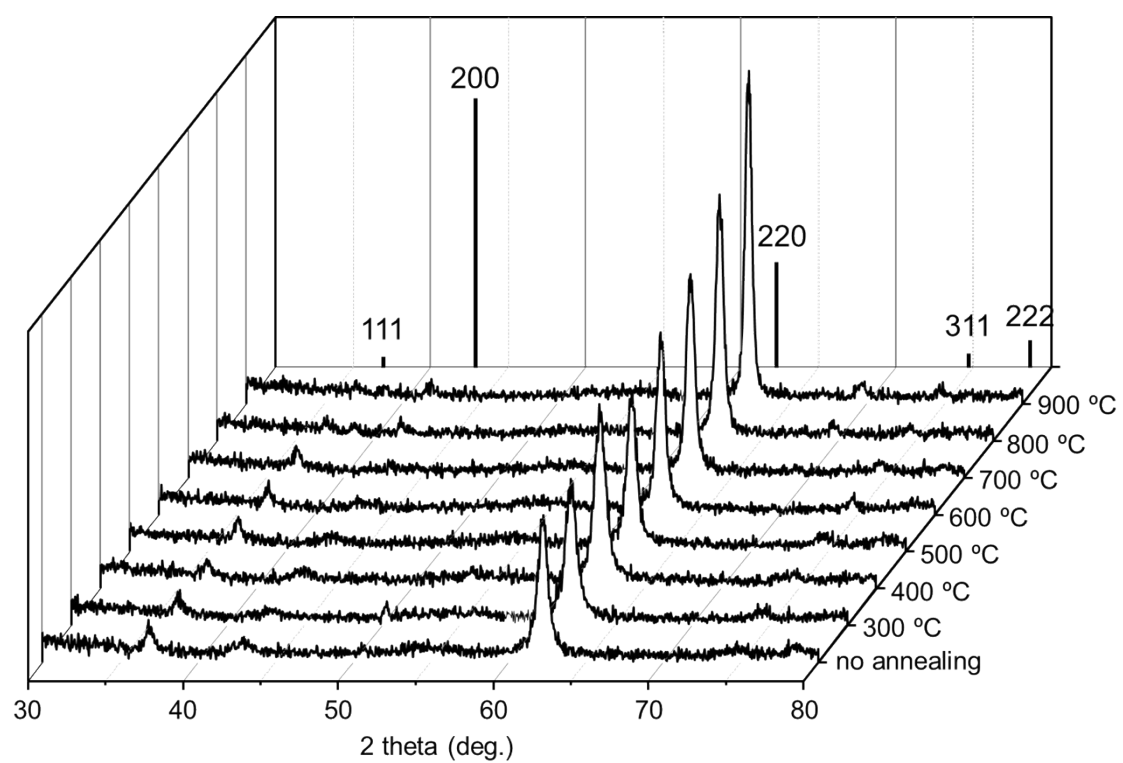


Figure S2. X-ray diffraction spectra of the MgO underlayers with different annealing temperatures. The vertical bars correspond to standard data for MgO (PDF card No. 45-0946).