

**Supporting information**

# N-Doped HNT/TiO<sub>2</sub> Nanocomposite by Electrospinning for Acetaminophen Degradation

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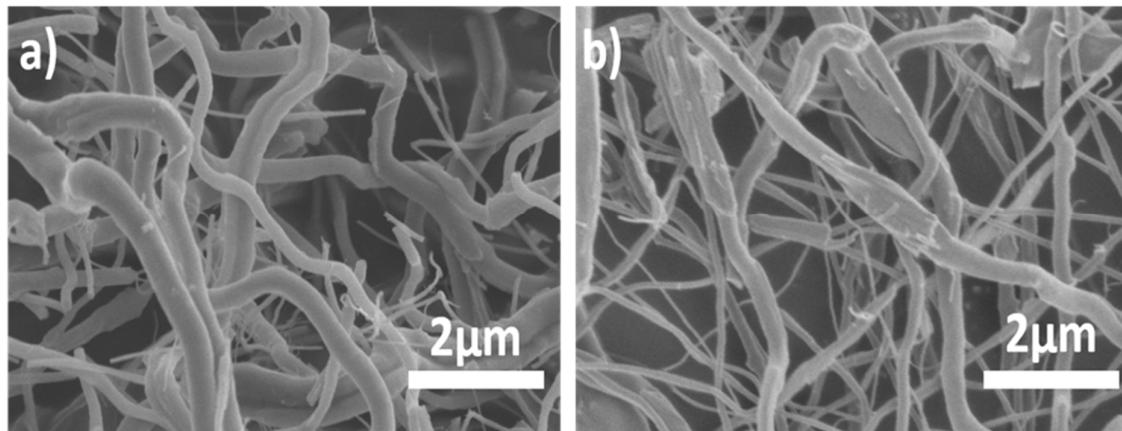
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**Figure S1.** SEM micrographs showing H95T5 (a) and N-H95T5 nanocomposite fibers (b).

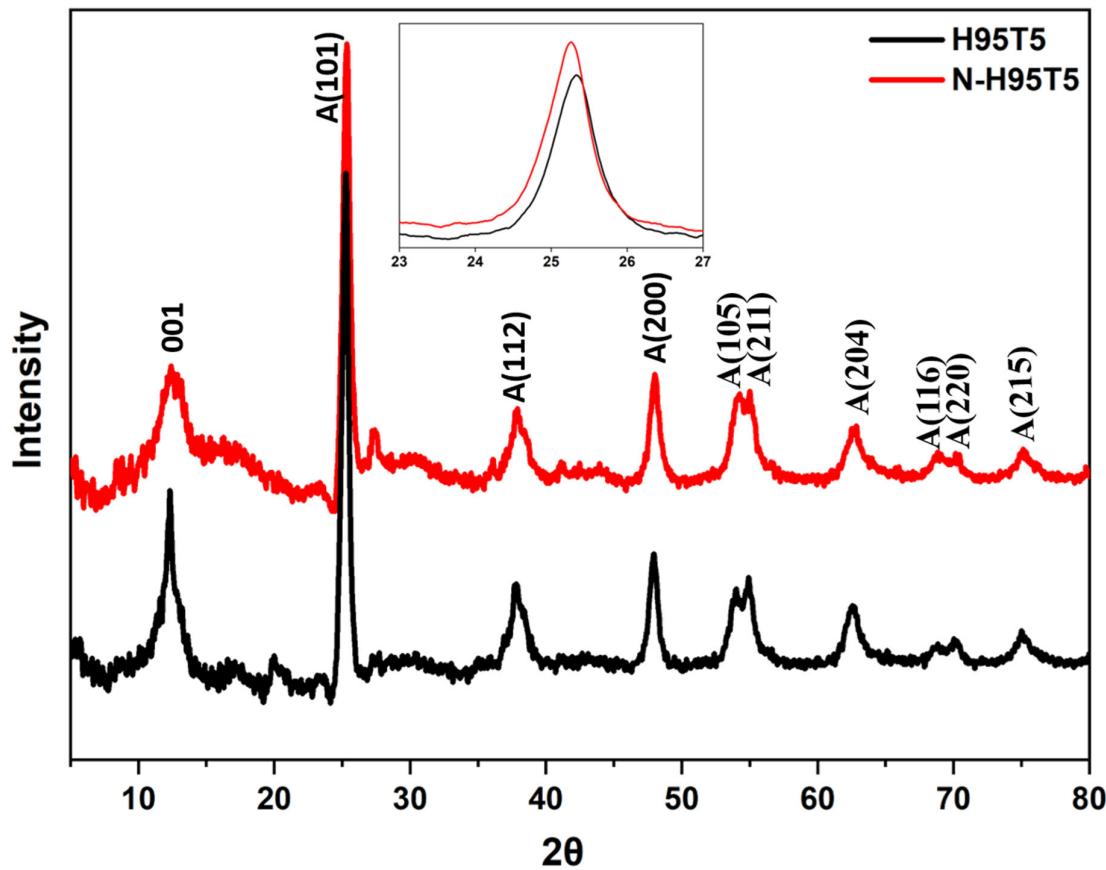


Figure S2. XRD patterns of H95T5 and N-H95T5 nanocomposite fibers.

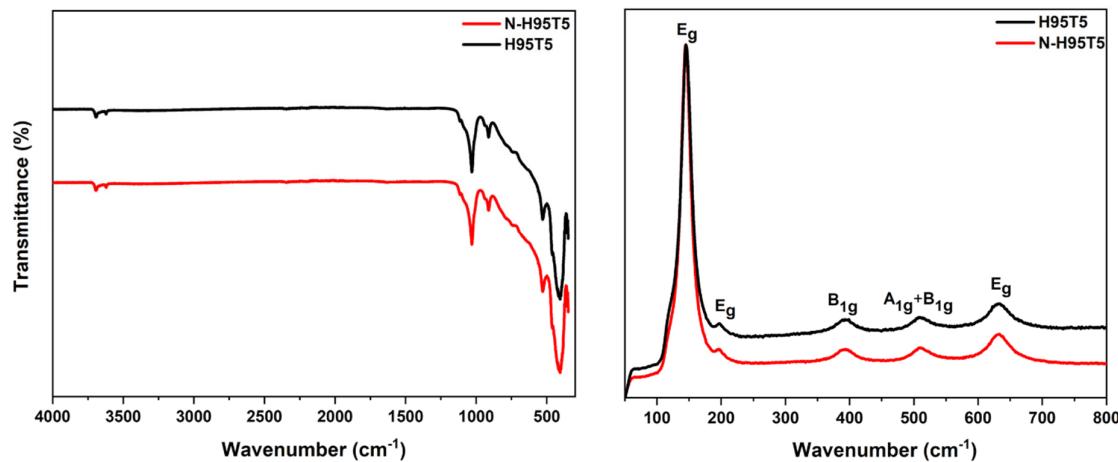


Figure S3. FT-IR spectra (a) and Raman spectra (b) of H95T5 and N-H95T5 nanofibers

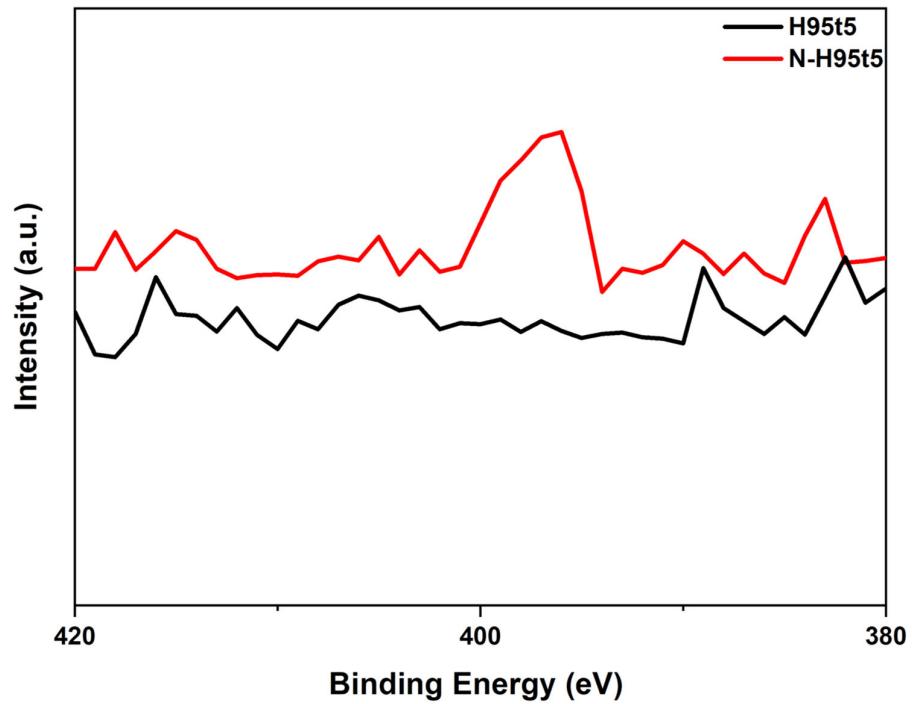


Figure S4. XPS survey spectra of H95T5 and N-H95T5 from 420 to 380 eV