

Supplementary Information

Lattice evolution and enhanced piezoelectric properties of hydrothermally-synthesised $0.94(\text{Bi}_{0.5}\text{Na}_{0.5})\text{TiO}_3\text{-}0.06\text{BaTiO}_3$ nanofibers

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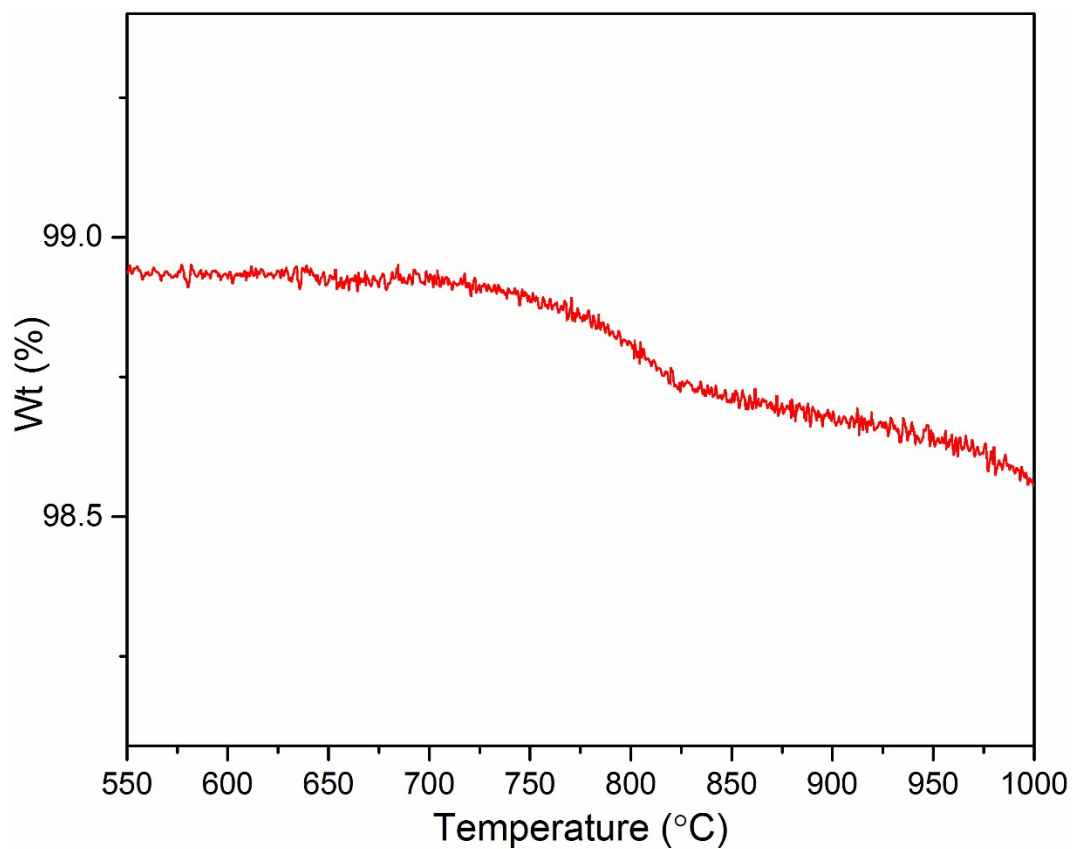


Fig. S1 TGA analysis of BNBT nanofibers.

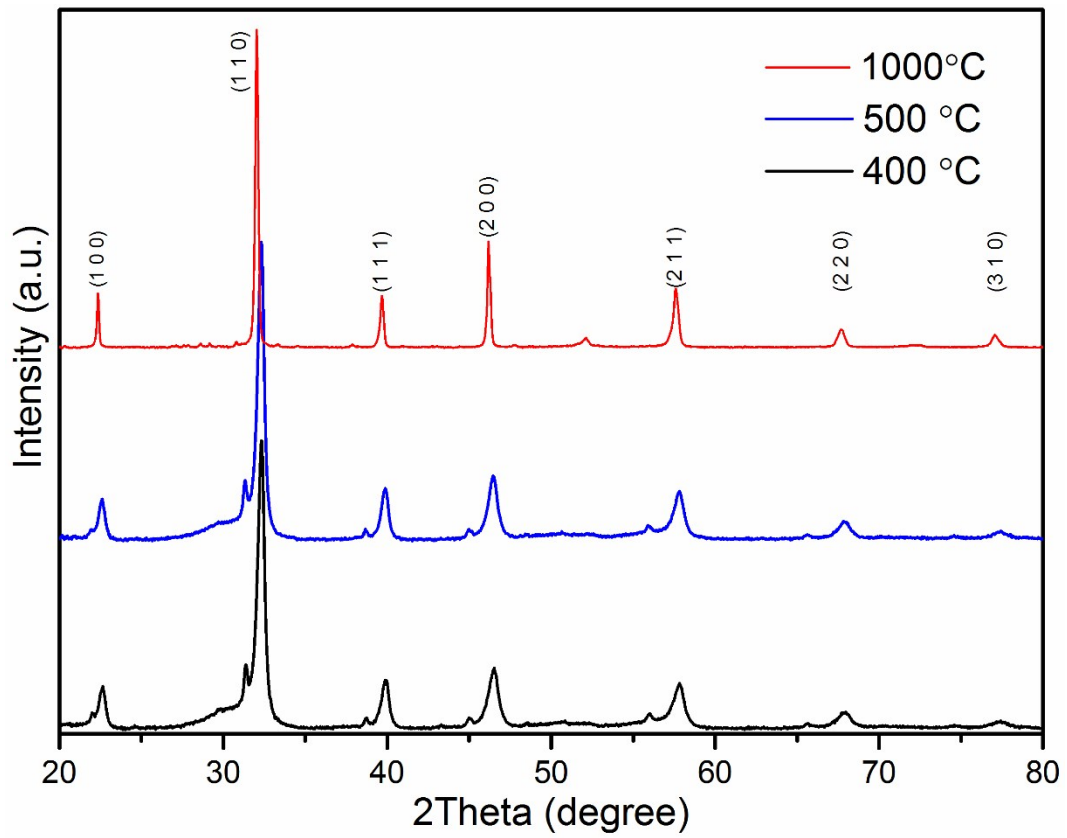


Fig. S2 XRD patterns of BNBT nanofibers annealed at different temperatures for 6 hours.

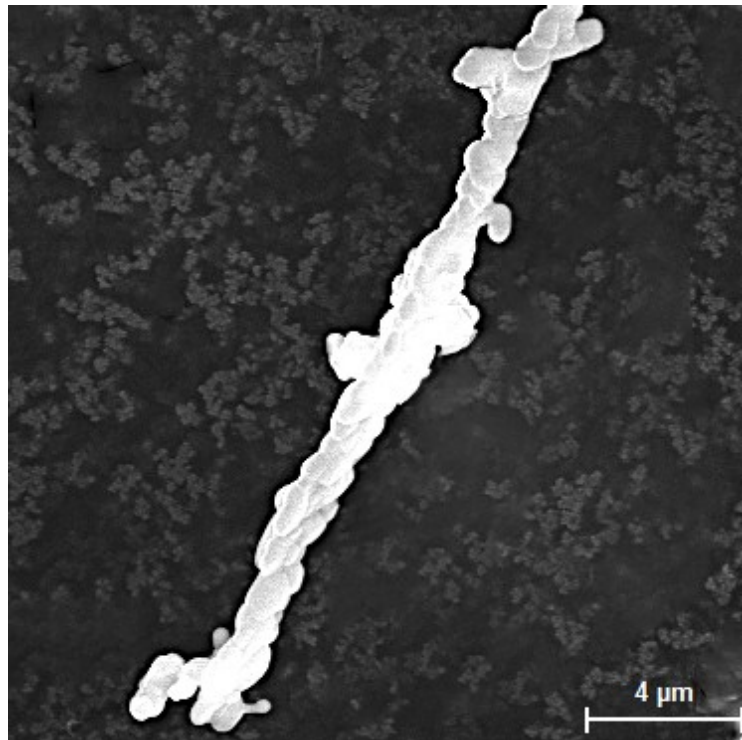


Fig. S3 SEM image of BNBT nanofibers annealed at 1000 °C for 6 hours.