Supplementary Information

Magnetoelectric coupling tailored by the orientation of the nanocrystals of only one component in percolative multiferroic composite

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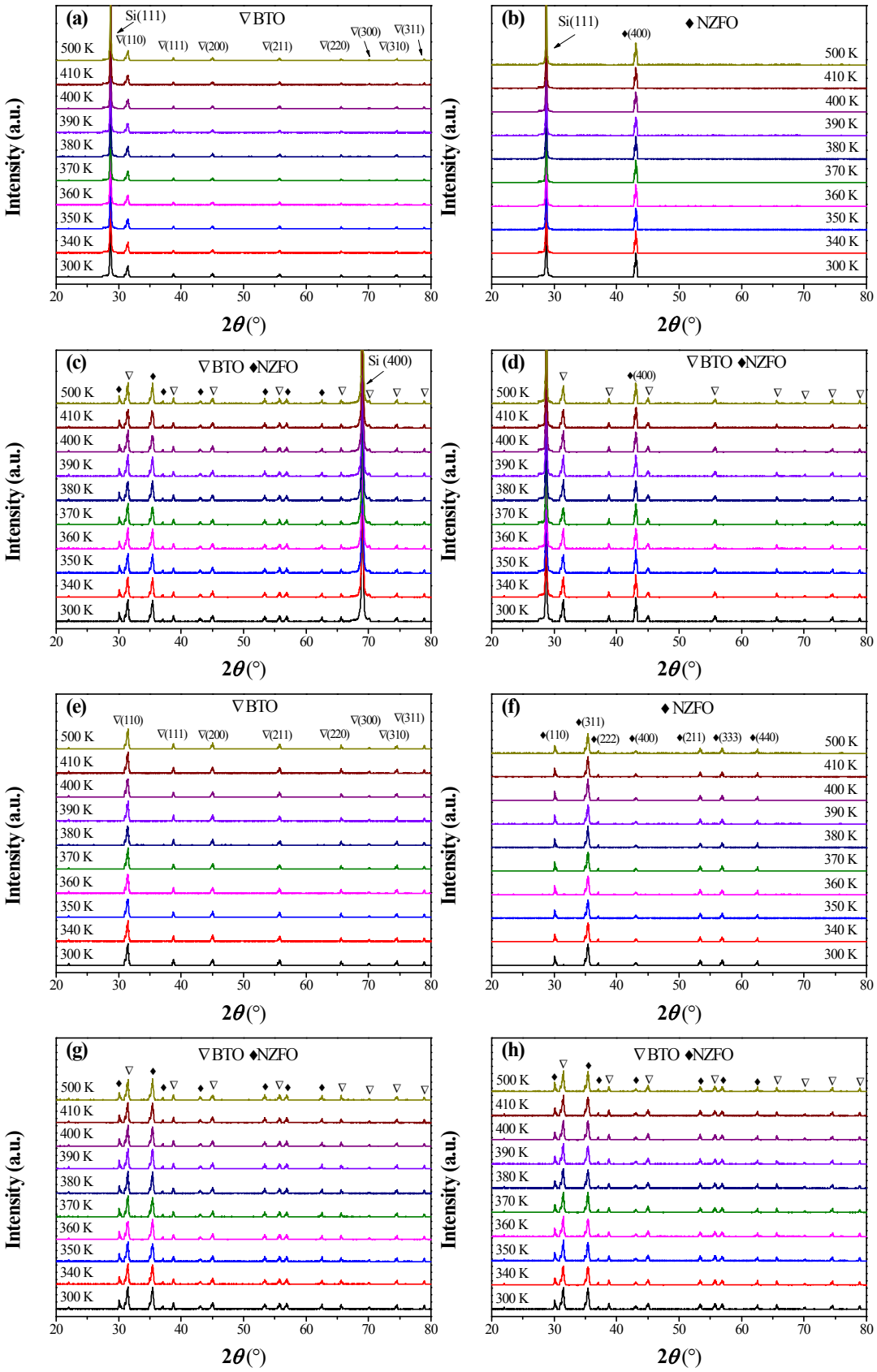

Fig. S1 XRD patterns of (a) and (e) BTO, (b) and (f) (100) oriented NZFO single phase thin film, 0.5BTO-0.5NZFO composite thin film (c) and (g) without specific orientated and (d) and (h) with (100) oriented ferrite measured by normal and GID technology, respectively.