

Supplimentary information

**Effect of nature of transition metal dopant in BaTiO₃ perovskite on catalytic
reduction of nitrobenzene**

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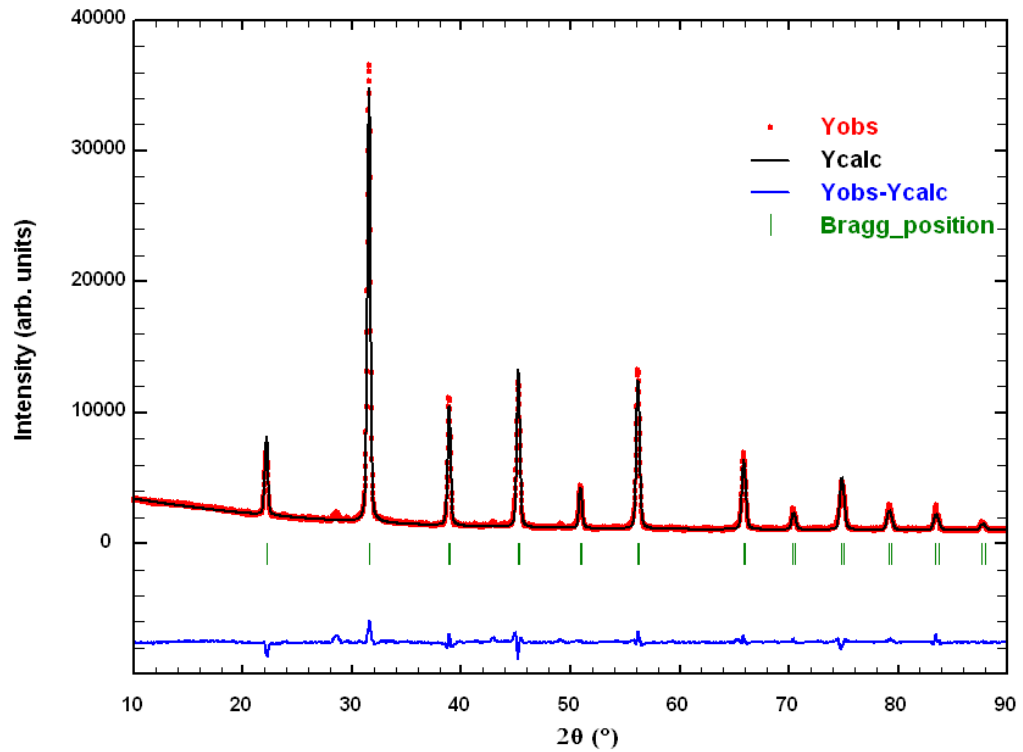
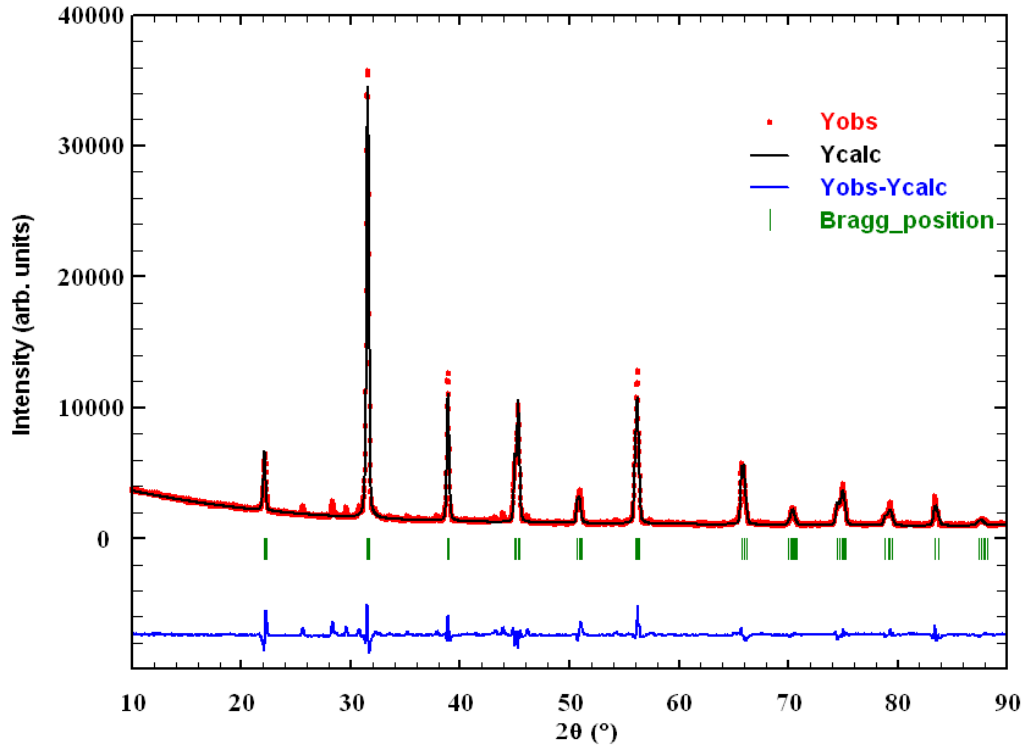


Figure S1: The observed, calculated and difference diffraction profiles from Rietveld refinement of (a) BTO-Co-0.5 (b) BTO-Fe-5

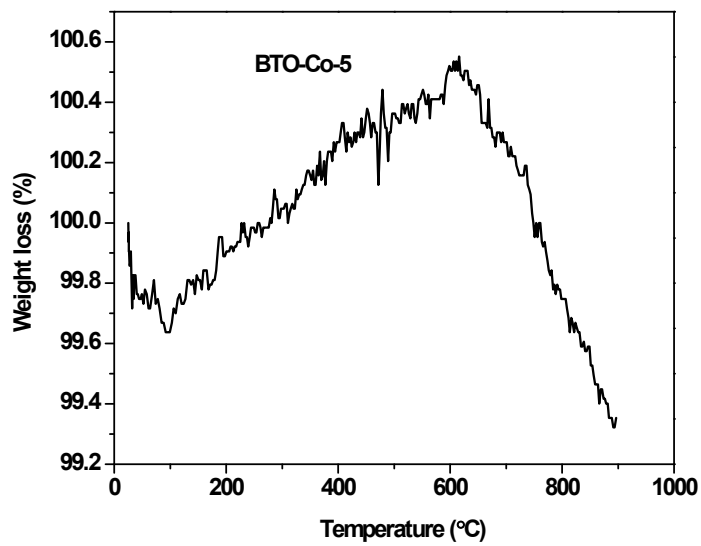
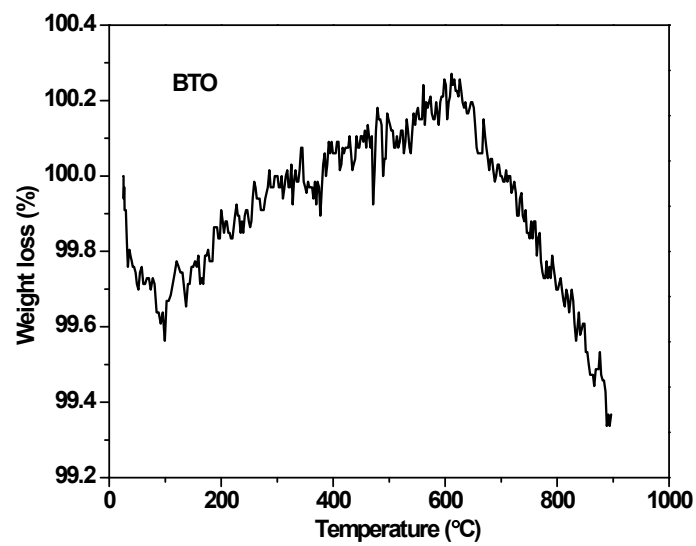


Figure S2: TG Profiles for BTO and Co doped BTO

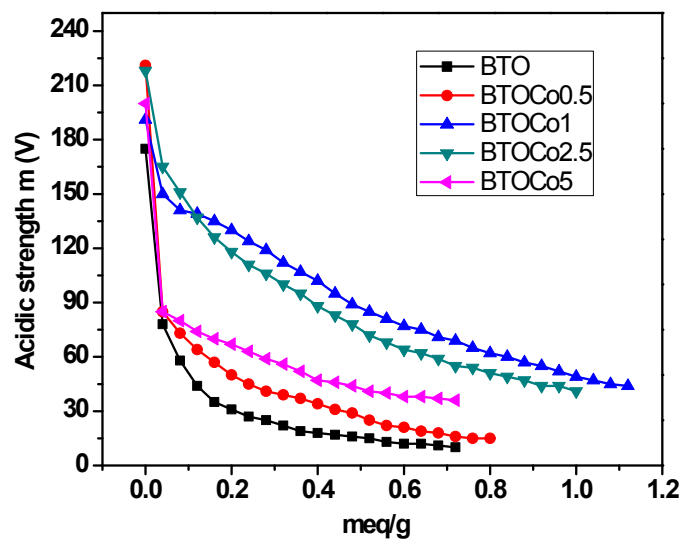


Figure S3: Potentiometric titration curves for various Co doped BTO catalysts