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Persistence of the Jahn Teller distortion of Mo⁵⁺ in double perovskites; a structural study of Ba₂NdMoO₆ and the effect of chemical doping in Ba₂Nd_{1-x}Y_xMoO₆

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Supplementary Information

Figure S1 The magnetic susceptibilities of all compositions from the series Ba₂Nd_{1-x}Y_xMoO₆ collected after cooling the sample in zero applied field (circles) or the measuring field of 100 G (triangles). Data collected above 150 K were fitted to the Curie Weiss law. The quality of the fit is shown by the agreement with the inverse magnetic susceptibilities.

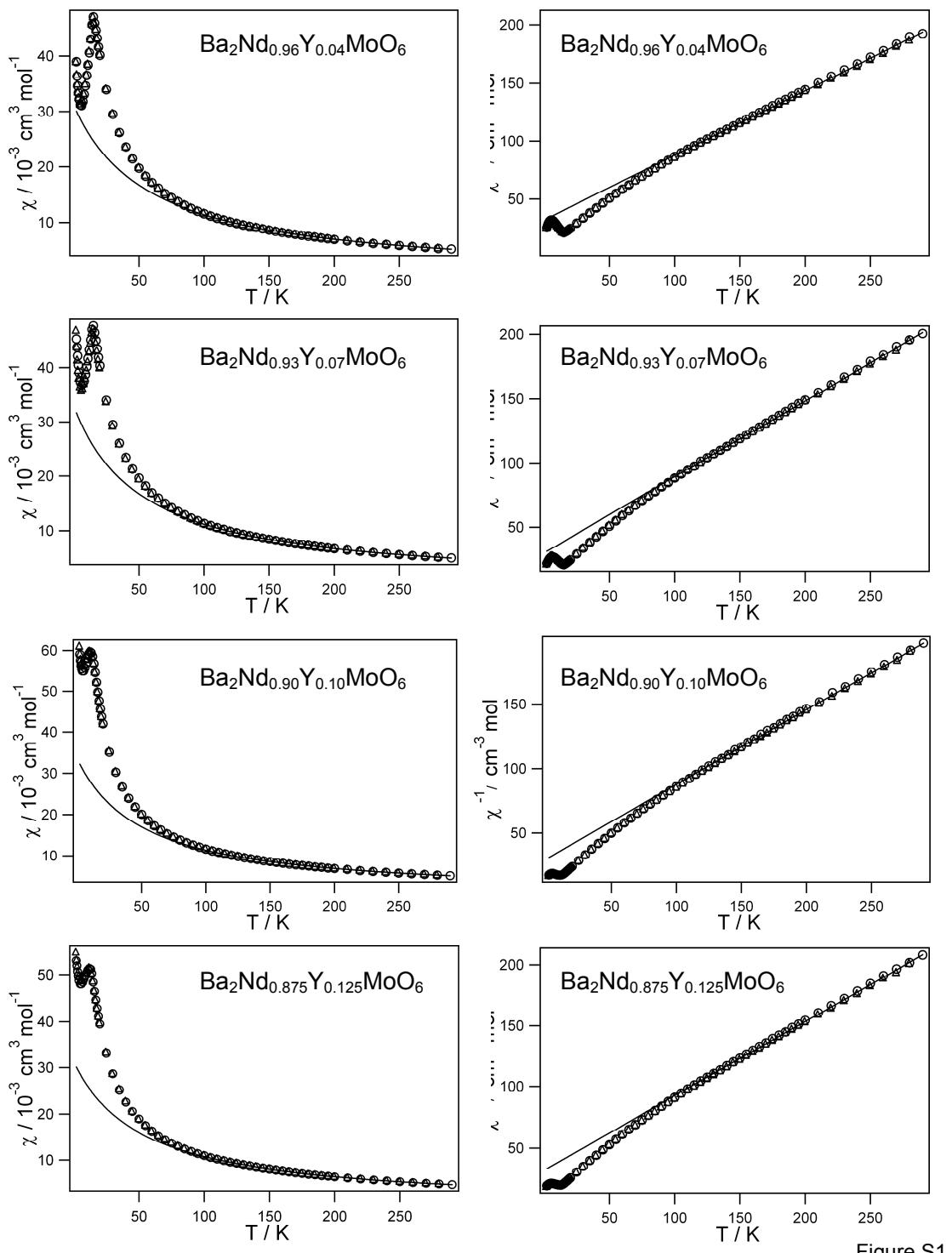


Figure S1

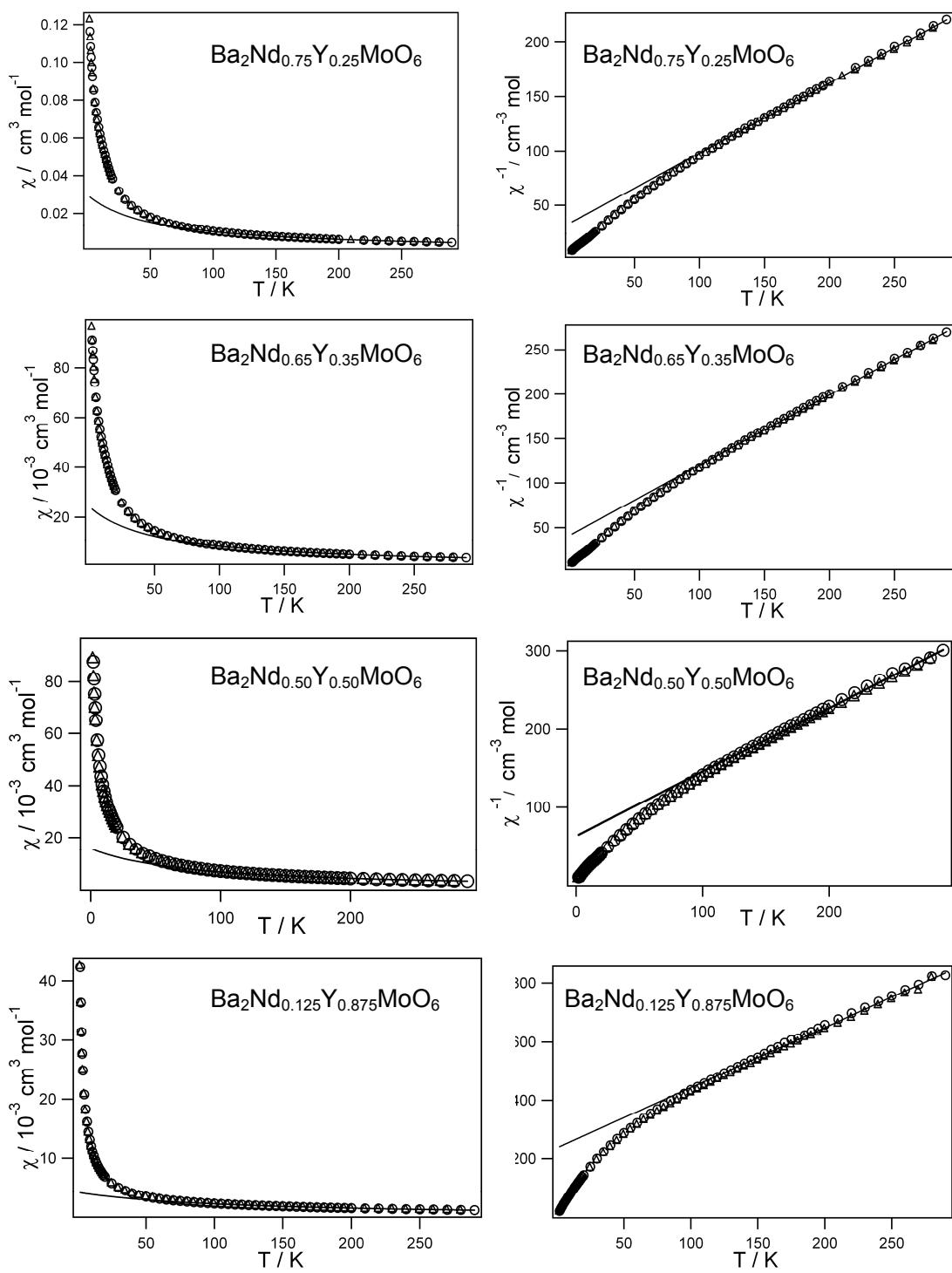


Figure S1 (cont)