

Supplementary Material:

Band gap bowing in $\text{Ni}_x\text{Mg}_{1-x}\text{O}$

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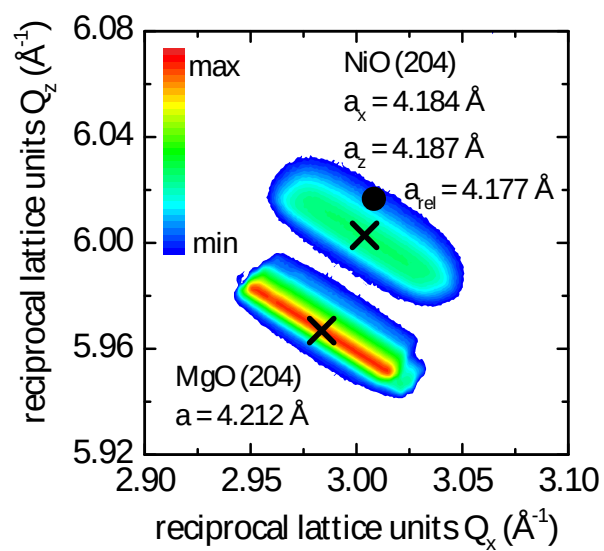


Figure S1. Reciprocal space map of the NiO 204 reflection recorded with Cu $K_{\alpha 1}$ radiation ($1.5406 \text{ \AA}$). The intensity of the diffraction peaks is given by an iso-intensity contour map on a logarithmic scale.