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ARTICLE

Supporting information for

Tunable Structural and Magnetic Properties of Chemically Synthesized Dual-Phase Co₂NiGa Nanoparticles

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Fig. S1. Williamson-Hall plots for reflections of crystalline phases of the samples A54-05, A30-05 and A24-20.

Fig. S2. Williamson-Hall plots for reflections of crystalline ß'-phase of the sample A24-20 measured from capillary at RT before (a) and after (b) HT experiment.

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Fig. S1. Williamson-Hall plots for reflections of crystalline phases of the samples A54-05, A30-05 and A24-20. Negligibility of the microstrain broadening is illustrated by results of calculations presented in legend of the Figures. Reflection type: pseudo-Voigt; K_{strain} = 4.

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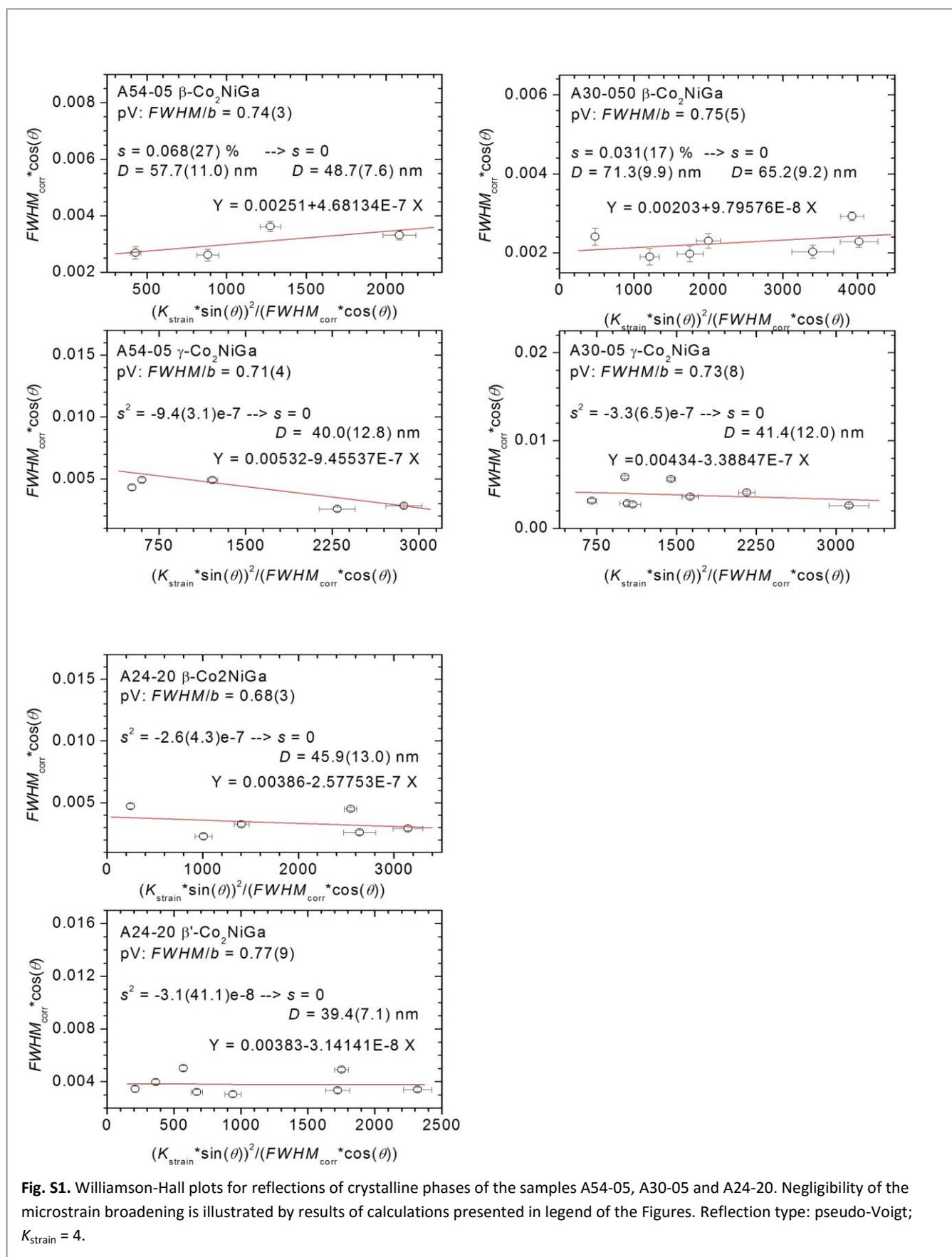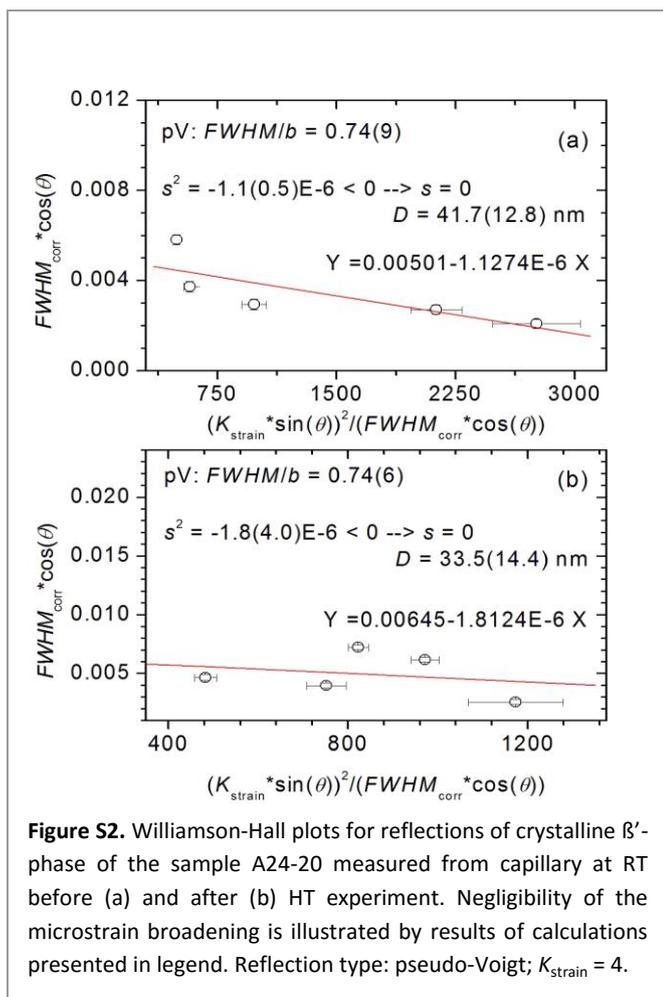
Figure S2. Williamson-Hall plots for reflections of crystalline ß'-phase of the sample A24-20 measured from capillary at RT before (a) and after (b) HT experiment. Negligibility of the microstrain broadening is illustrated by results of calculations presented in legend. Reflection type: pseudo-Voigt; K_{strain} = 4.