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Supporting information for article:

Magnetic field-induced magnetostructural transition and huge tensile superelasticity in an oligocrystalline Ni–Cu–Co–Mn–In microwire

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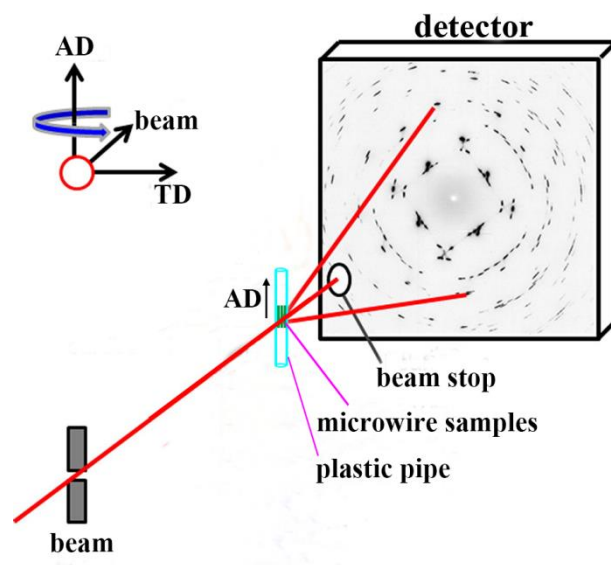


Figure. S1. Schematic illustration of the setup for synchrotron high-energy X-ray diffraction experiments. The relative orientation of the incident X-ray beam with respect to the microwires is shown. AD denotes the axial direction of the microwires and TD represents the transverse direction. Three microwires were stacked together and used for the experiments; they were rotated at a high speed during data collection.