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Enhancement of superconducting critical current density by Fe impurities substitution in NbSe₂ single crystal and vortex pinning mechanism

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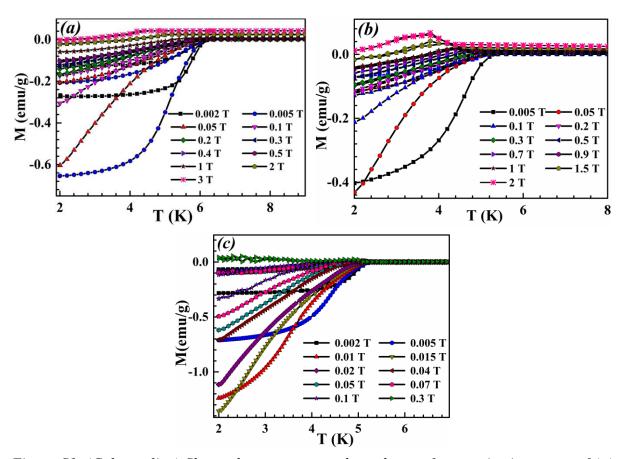


Figure S1. (Color online) Shows the temperature dependence of magnetization curve of (a) pure $NbSe_2$, (b) $Fe_{0.0008}NbSe_2$ and (c) $Fe_{0.0011}NbSe_2$ single crystal at different magnetic fields.