

Supplementary Material: Pressure-Tunable Large Anomalous Hall Effect in Ferromagnetic Metal LiMn_6Sn_6

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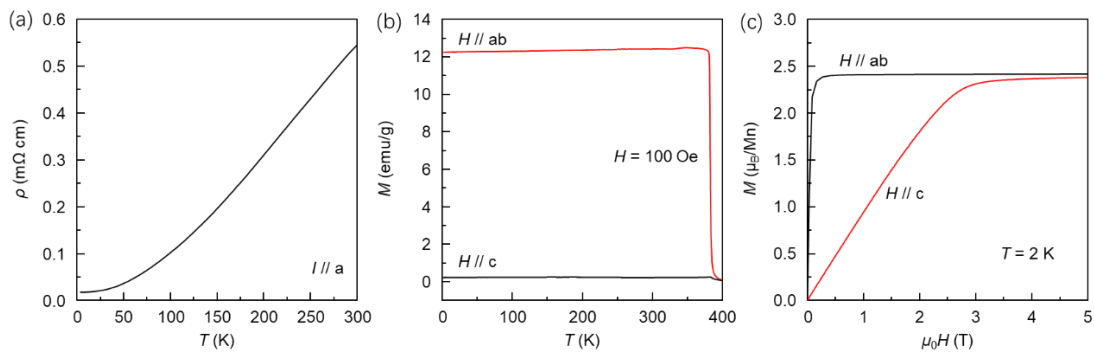


Fig. S1. Physical properties of LiMn_6Sn_6 single crystals. (a) Temperature dependence of resistivity with current along a axis. (b) Temperature dependence of the magnetization under magnetic field of $H = 100$ Oe lying in and perpendicular to the ab plane. (c) The isothermal magnetization at $T = 2$ K for $H // ab$ and $H // c$.

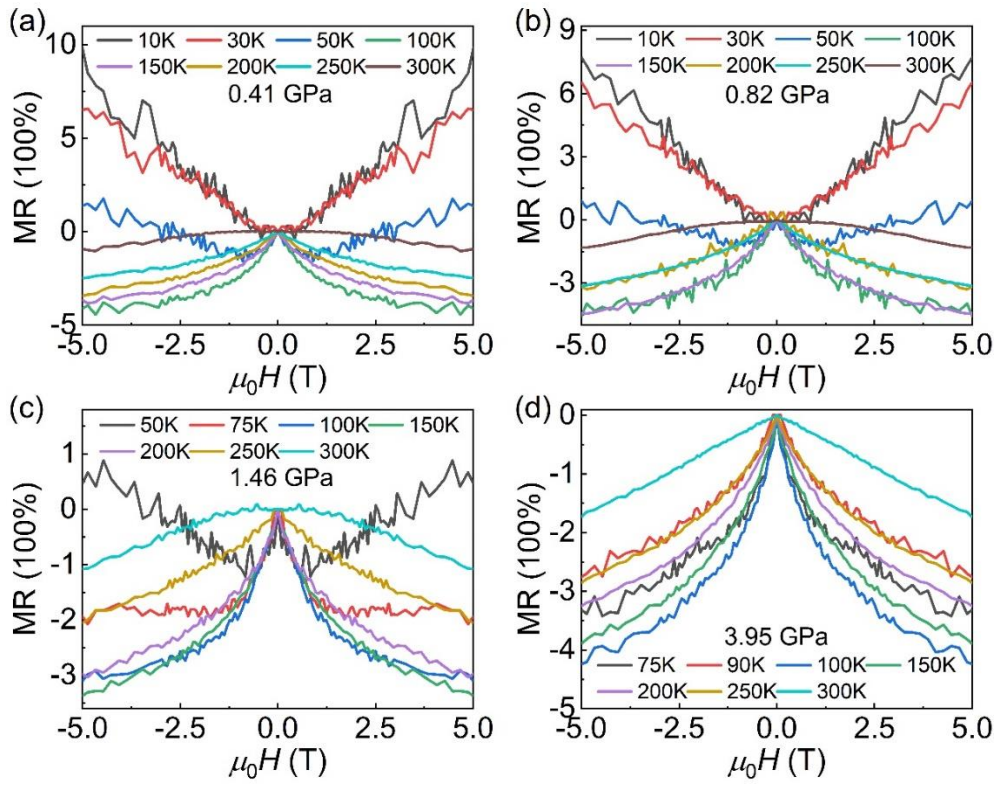


Fig. S2. (a)-(d) Field dependence of magnetoresistance (MR) at various temperatures and selected pressures in Run-2.

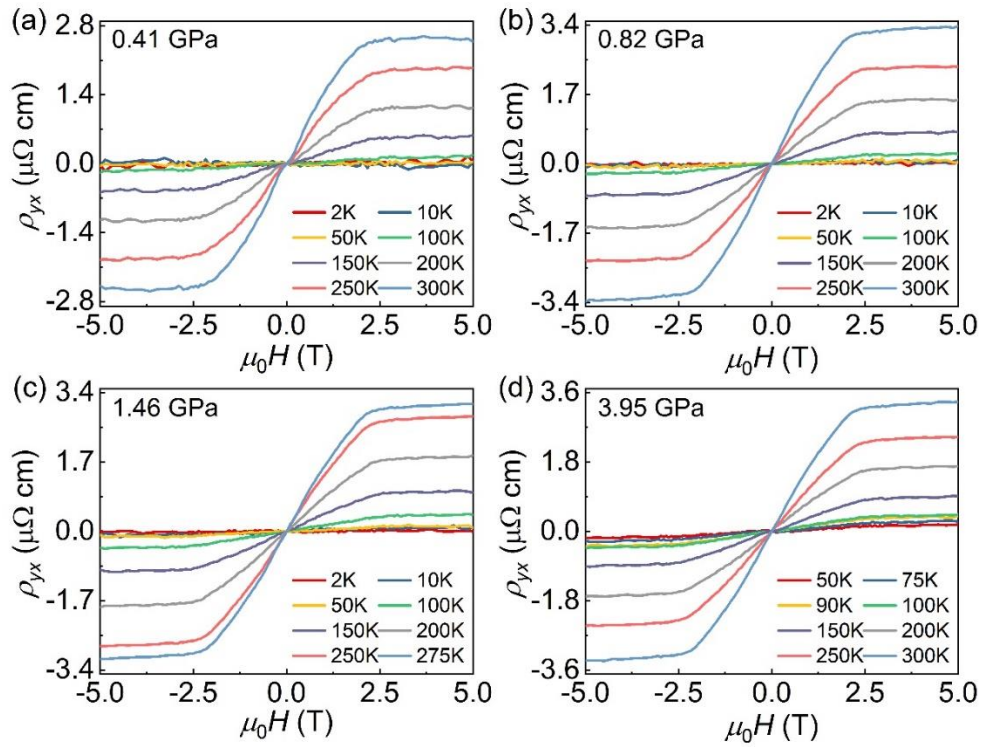


Fig. S3. (a)-(d) Field dependence of Hall resistivity ρ_{yx} at various temperature and selected pressures in Run-2.