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Supporting Information

Large enhancement of magnetocaloric effect by chemical ordering in manganites

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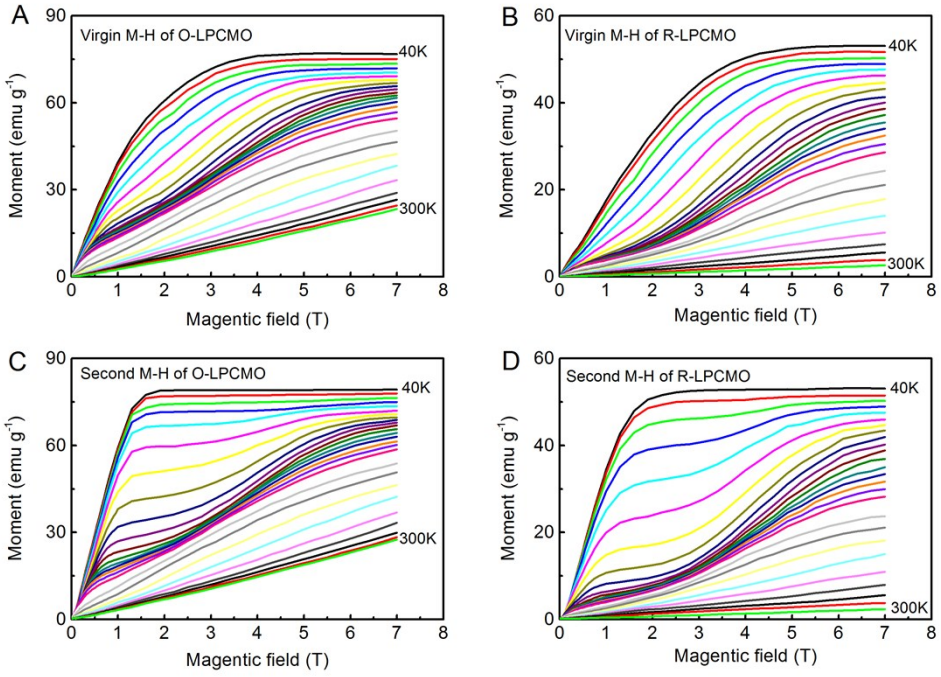

Fig. S1. (A and B) Virgin *M-H* curves of O-LPCMO and R-LPCMO, respectively. (C and D)

Second *M-H* curves of O-LPCMO and R-LPCMO, respectively. The measurements were performed in the range of 40k and 300 k with a 10 k interval. The magnetic fields were applied out- of- plane.

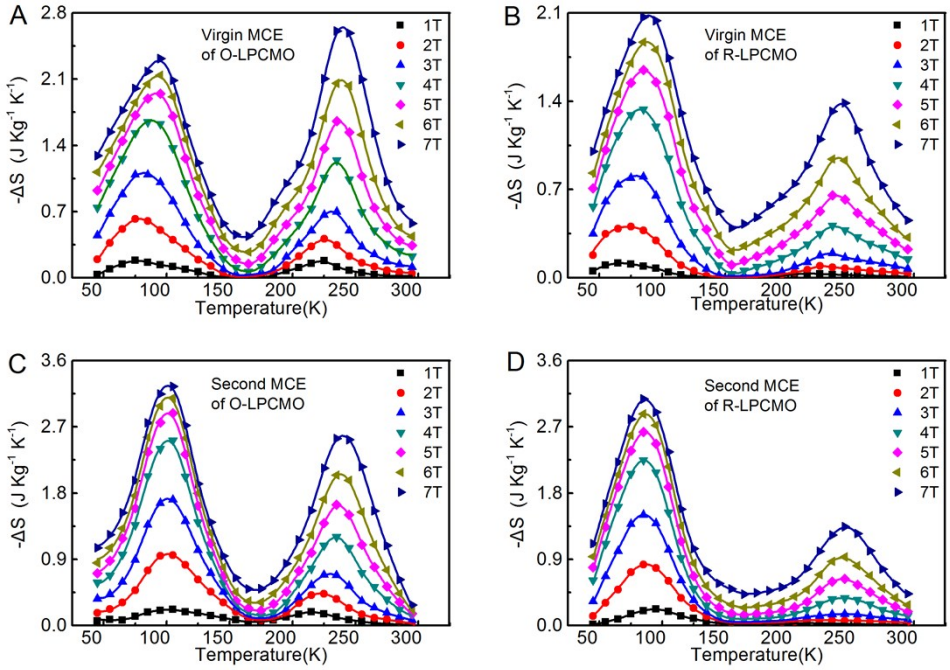

Fig. S2. Temperature dependent magnetic entropy change ($-\Delta S$) for different magnetic fields applied out- of- plane.