

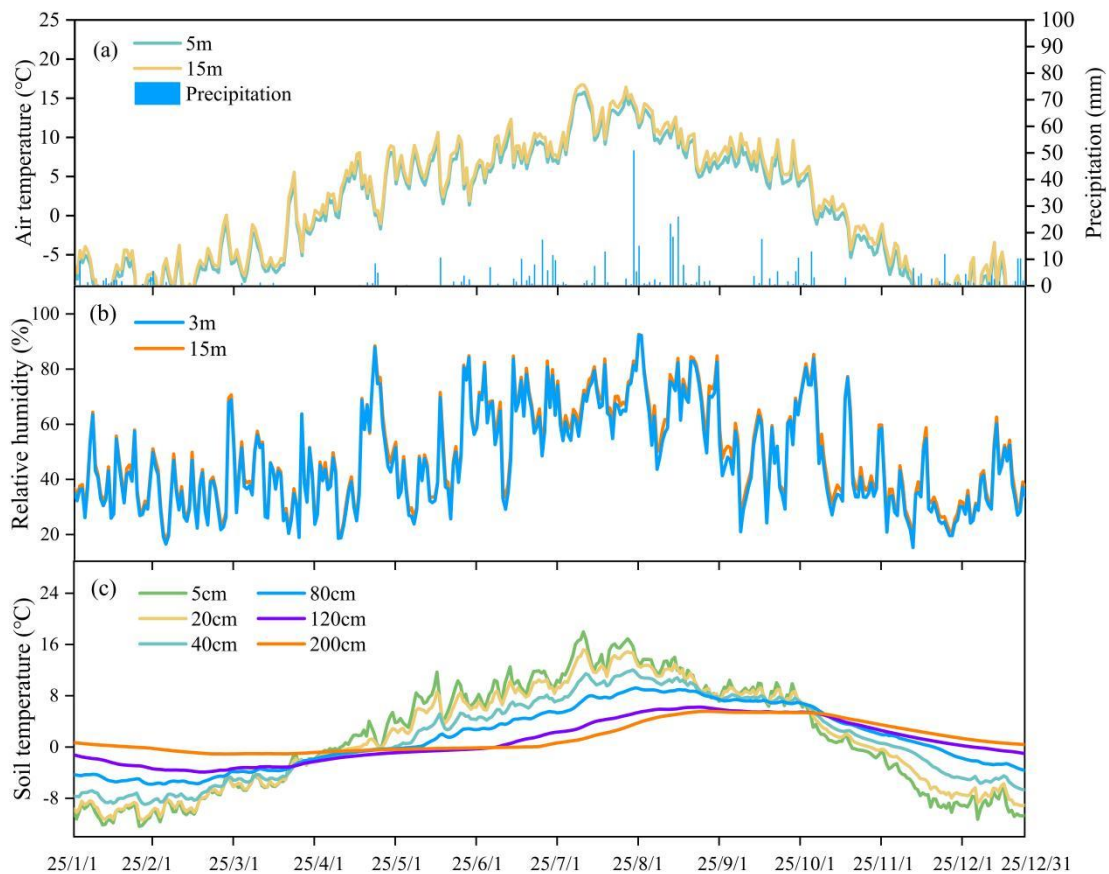
**[Effects of freeze–thaw processes on the sources and pathways of shallow groundwater recharge in the Qinghai Lake Basin]**

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**Fig. S1.** Variations in air temperature and soil temperature in the QLB.