

Supplementary Materials

An Exponential Filter Model-Based Root-Zone Soil Moisture Estimation Methodology from Multiple Datasets

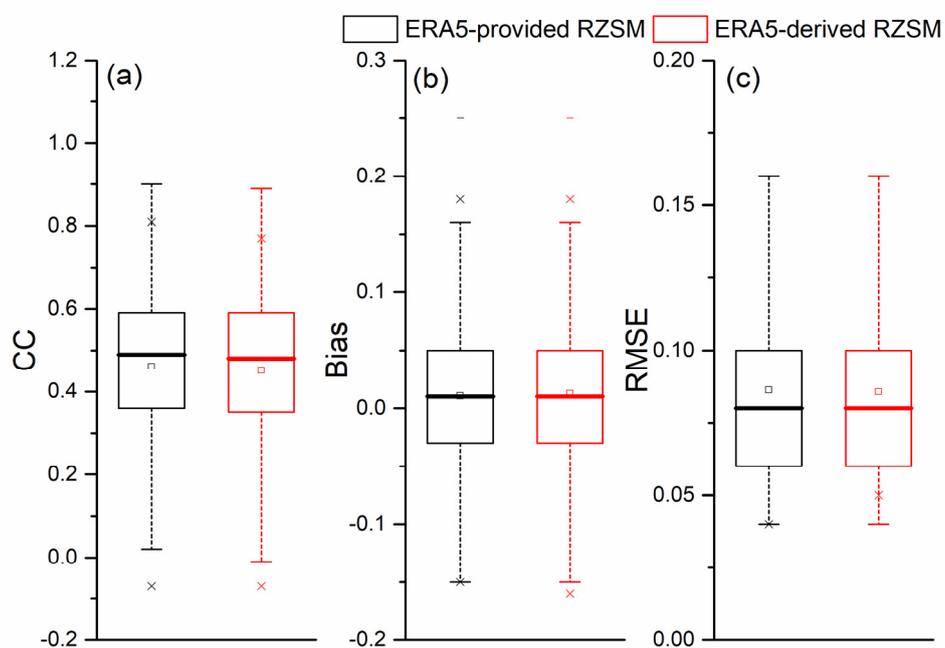


Figure S1. Comparison of ERA5-provided and -derived RZSM series against the in situ observed RZSM for all observation sites of the study area.

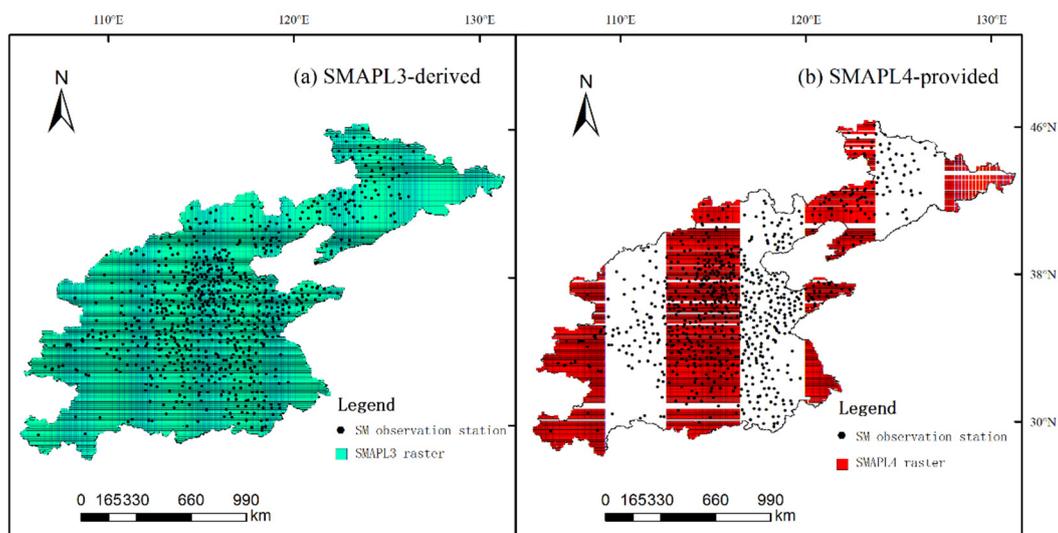


Figure S2. Covering scale of SMAPL3-derived (a) and SMAPL4-provided (b) RZSM datasets at the same time (at 00:00 UTC) within the study area.