Supplement of

A novel regional irrigation water productivity model for complex cropping patterns in arid regions coupling soil water and salinity dynamics, irrigation and drainage, and shallow groundwater movement

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season in the years of 2006-2013.

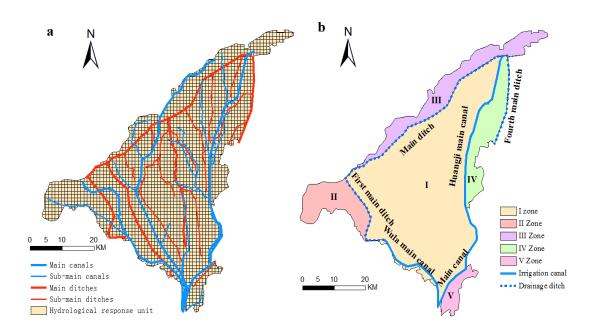


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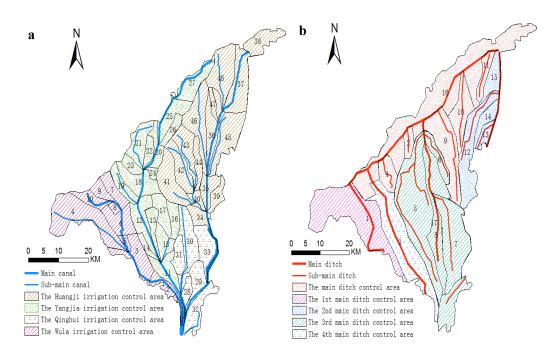
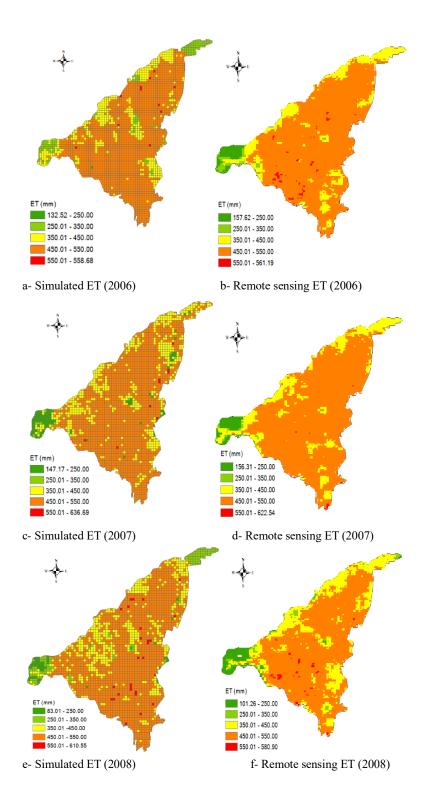
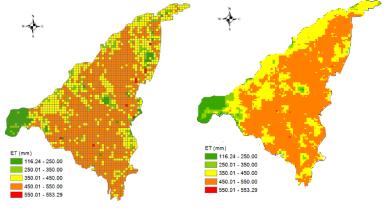


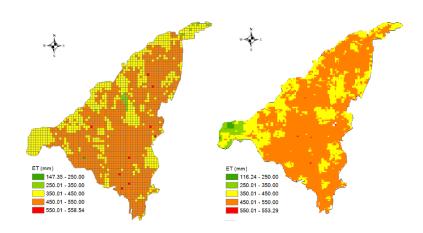
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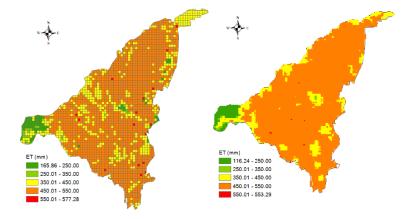
g- Simulated ET (2009)

h- Remote sensing ET (2009)



i- Simulated ET (2010)

j- Remote sensing ET (2010)



k- Simulated ET (2011)

1-Remote sensing ET (2011)

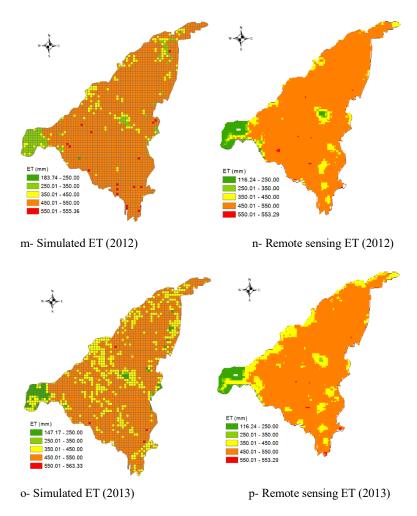


Fig.S3. Comparison of the simulated and remote sensing cumulative ET during the crop growing season in the years of 2006-2013.