Supplement of  

Long-term water stress and drought assessment of Mediterranean oak savanna vegetation using thermal remote sensing

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SUPPLEMENTARY MATERIAL

In the following, the Figures S1 to S4 are presented:

Figure S1. Monthly histograms of ET and relative ET for the dehesa area of the Iberian Peninsula and the period 2001-2018.

Figure S2. (a) Relationship between annual run-off measured at the Sta.Clo catchment reservoir and the annual aridity index (Budyko, 1974) estimated for the same catchment and (b) Relationship between run-off coefficient measured at the Sta.Clo catchment and the annual aridity index. The budyko model represented in (b) was derived using Zhang et al. (2008) eq 9 with an adjusted value for $\alpha$ parameter equal to 0.54.

Figure S3. Comparison of ET/ET$_o$, ET and $f_c$ anomalies at seasonal scale

Figure S4. Relationships of ET/ET$_o$ and ET anomalies at monthly and seasonal scales (left figures) and ET/ET$_o$ and ET anomalies at monthly and seasonal scales (right figures).

References:

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Figure S3. Comparison of ET/ETo, ET and fc anomalies at seasonal scale

Figure S4. Relationships of ET/ETo and ET anomalies at monthly and seasonal scales (left figures) and ET/ETo and ET anomalies at monthly and seasonal scales (right figures).