ERRATUM

Erratum to: Analysis of agricultural drought characteristics through a two-dimensional copula

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Unfortunately, the original publication of this paper contains some oversights in Figs. 3 and 5.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s11269-015-0972-4>.

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Fig. 3 One thousand random pairs (u_i, v_i) - grey dots - simulated from a Student copula with parameters $\theta=0.92$, $\nu=18$ **a** and a Gumbel copula with parameter $\theta=4.04$ **b** compared to pseudo-observations $(r_i/(n+1), s_i/(n+1))$ derived from the observed samples of drought characteristics RO and RS (black dots); in **c** and **d** the same random pairs (u_i, v_i) are transformed by the inverse truncated Gumbel distribution in the physical variables (ro_i, rs_i) and compared with observed pairs of RO and RS (black dots). RO is expressed as residual percentage of the growing season

Fig. 5 Contourlines of joint return periods, TR_{AND} , of $RO \geq ro$ and $RS \geq rs$ **a** and of joint return periods, TR_{OR} , of $RO \geq ro$ or $RS \geq rs$ **b**. Circles are the observed pairs (ro_i, rs_i) , the black-filled ones correspond to critical crop yields. RO is expressed as residual percentage of the growing season