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Supplement of

The probabilistic skill of extended-range heat wave forecasts over Europe

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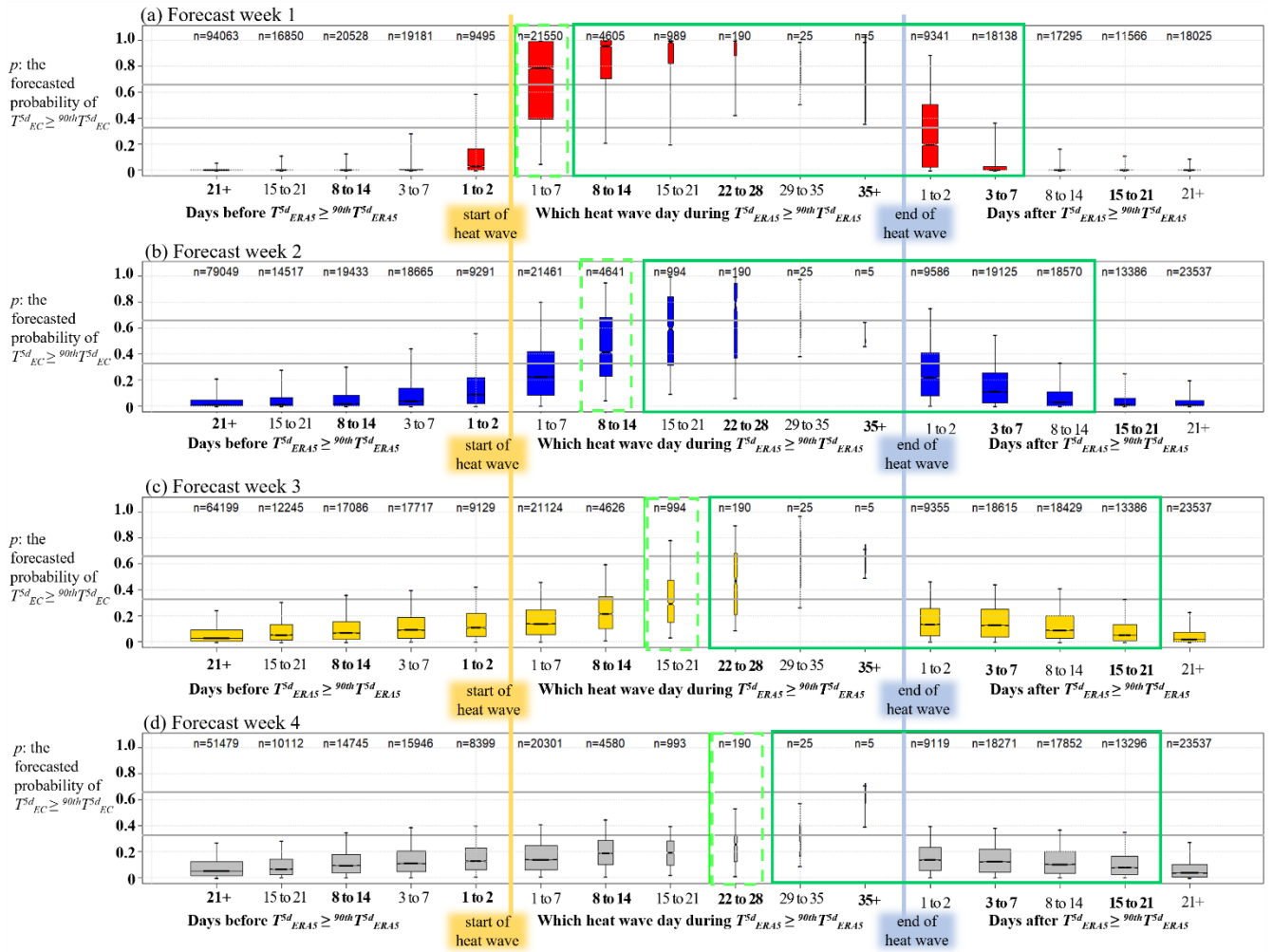
Figure S1: Same as Figure 6 but excluding summer 2010. The forecasted probabilities of heat wave days shown for days that (in ERA5) were 21 to 1 days before the heat wave, the 1st to 35th heat wave day during the heat wave, and 1 to 21 days after the heat wave with lead times of a) one week, b) two weeks, c) three weeks, and d) four weeks. Dashed green boxes indicate forecasts where, at the time of issuance, a heat wave in that grid point was about to begin within a week. Solid green boxes indicate forecasts where, at the time of issuance, a heat wave was already ongoing in that grid point. In the boxplots, a horizontal line box into two parts shows the median of the data; the ends of the box show the lower and upper quartiles; and the whiskers indicate the 5th and 95th percentiles of the data in each group. The width of each box and the _n_ written above each box indicate the number of observations in each group.