Supplementary Material

A Lagrangian analysis of upper-tropospheric anticyclones associated with heat waves in Europe

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Figure S1. Timestep of maximum diabatic heating for air parcels in the western and eastern branch during the last three days prior to arrival in heat wave anticyclones over Central Europe (CE), western Russia (WR) and Greece/ Italy (GI). Horizontal lines denote the median, the boxes the interquartile range and the whiskers the minimum/ maximum value.