Supplementary Material

for

California Central Valley Summer Heat Waves Form Two Ways

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Supplementary Figures

Figure S1 Spatial projection of loading patterns of 8 teleconnection patterns onto the 500 mb geopotential height LSMPs at different days prior to the heat waves onset. The light grey lines are projection coefficients for individual heat wave events. The black solid lines are averages for all 28 events, the long dash lines for events of 1st cluster, and the dot-dash lines for events of 2nd cluster.
Figure S2 Auto-correlation of surface daily maximum temperature of 15 stations averaged and individual stations. X axis represents each lead or lag day. Gray line drawn for auto-correlation of 0.1.