

Time Series Modeling on Dynamic Networks

- Supplementary Material

J. Krampe¹

¹ TU Braunschweig; j.krampe@tu-bs.de

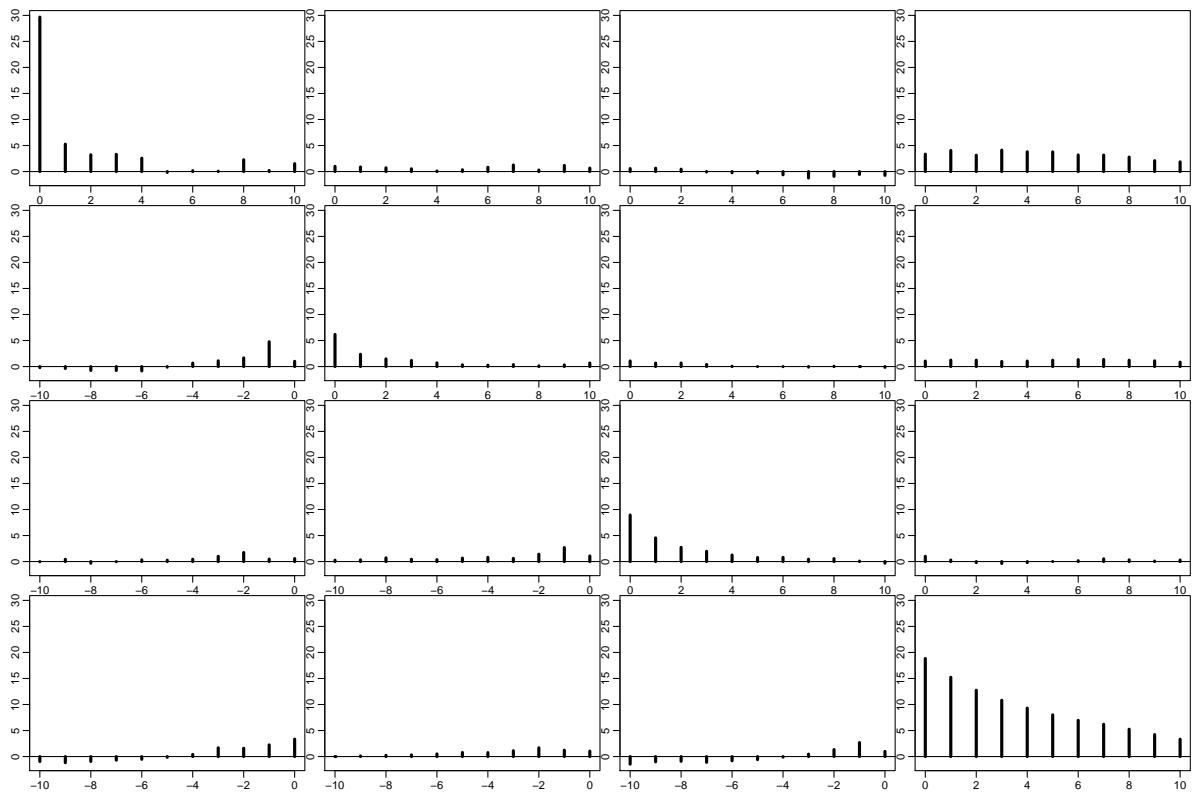


Figure S1: The upper figure presents a realization of the network of the example given by (25) and a realization of the time series X given by (26). Red dots indicate the current time point. This figure contains animation only visible on screen. The lower graphic presents the sample autocovariance function of X .

Figure S2: Realization of the network of the example given by (27); realization of the time series X given by (28). Red dots indicate the current time point. This figure contains animation only visible on screen.

Figure S3: Doppelkopf data, 6, in time series representation. Blue edges indicate that the connected vertices are on the same team, whereas red edges indicate that the connected vertices are opponents. This figure contains animation only visible on screen.