

Directed coupling in local field potentials of macaque V4 during visual short-term memory revealed by multivariate autoregressive models

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delay period in which the coupling effects were observed. For the MVAR method, we show both auto- and cross-spectra. The figure shows that the

spectra are comparable between both approaches and that both analyses yield similar peak frequencies within the theta band. Note that the spectra were normalized between their respective minimum and maximum values within the shown frequency range after averaging.