Fig. 2. The PACF(k) to show memory effects' existence and time dependency in 25 dynamic network scenes (loss rate from 0 to 0.8 combine with delay from 50ms to 450ms). Each picture's blue area represents the confidence interval CI(0.95). If PACF(k) in CI(0.95), the QoE time series with k-lagged time intervals insignificantly correlates to the time series with 0-lagged time intervals.