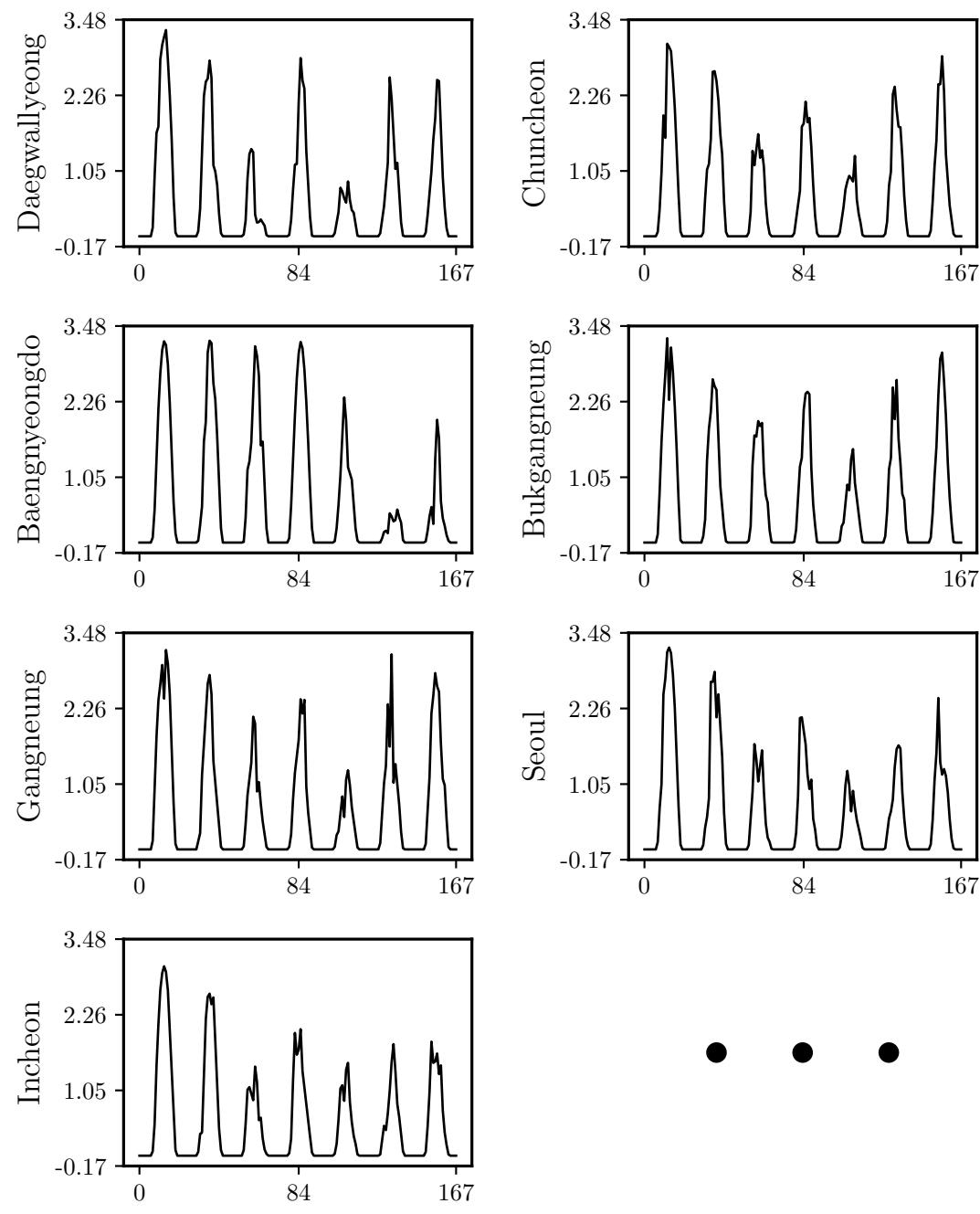
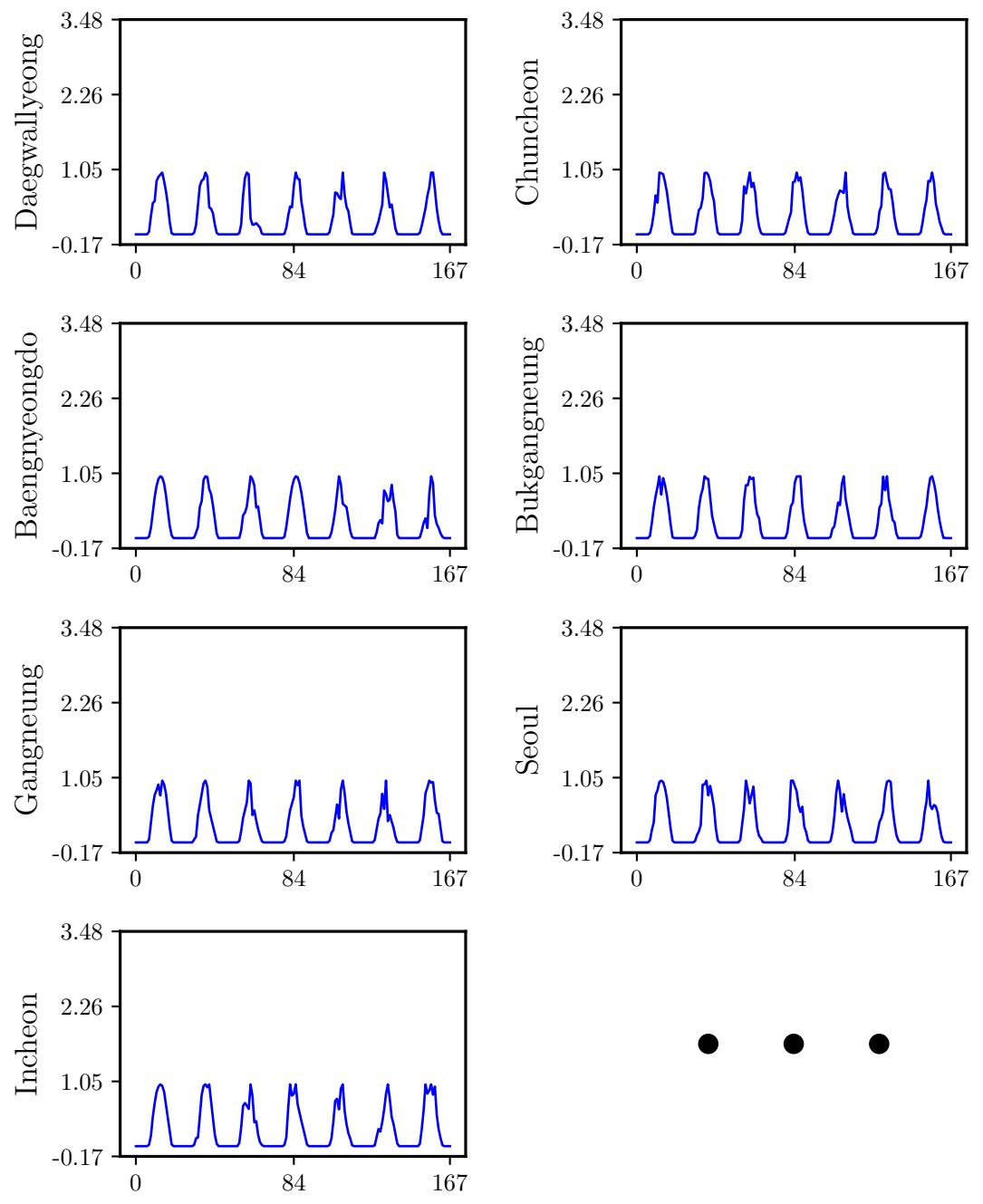
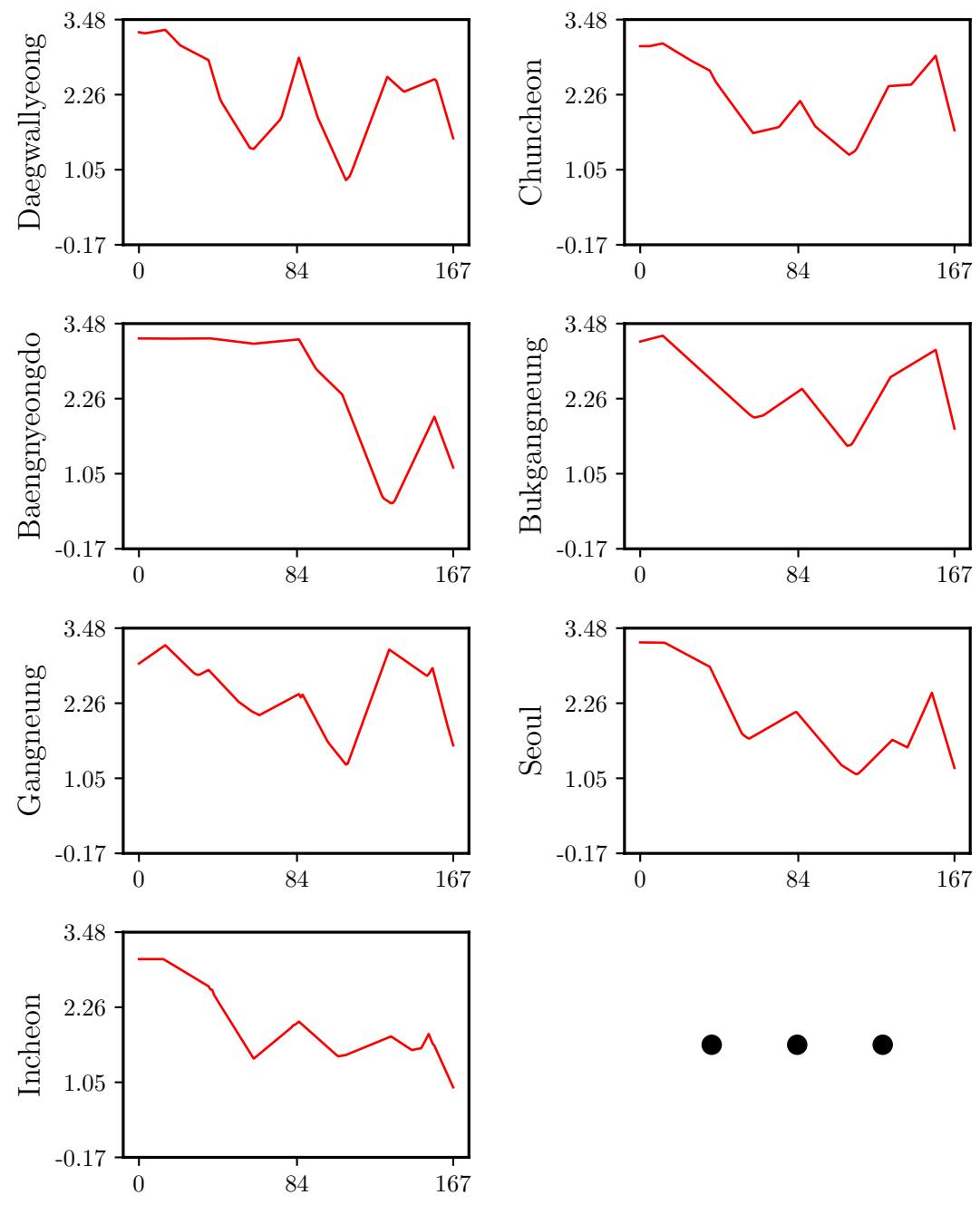
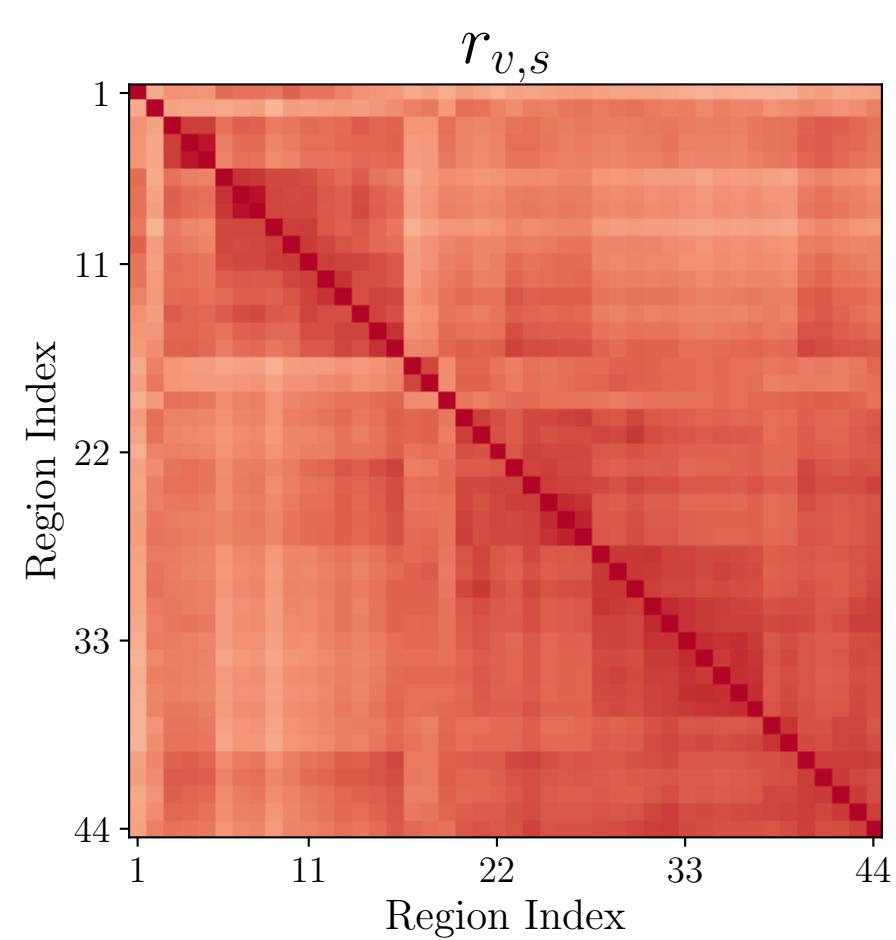
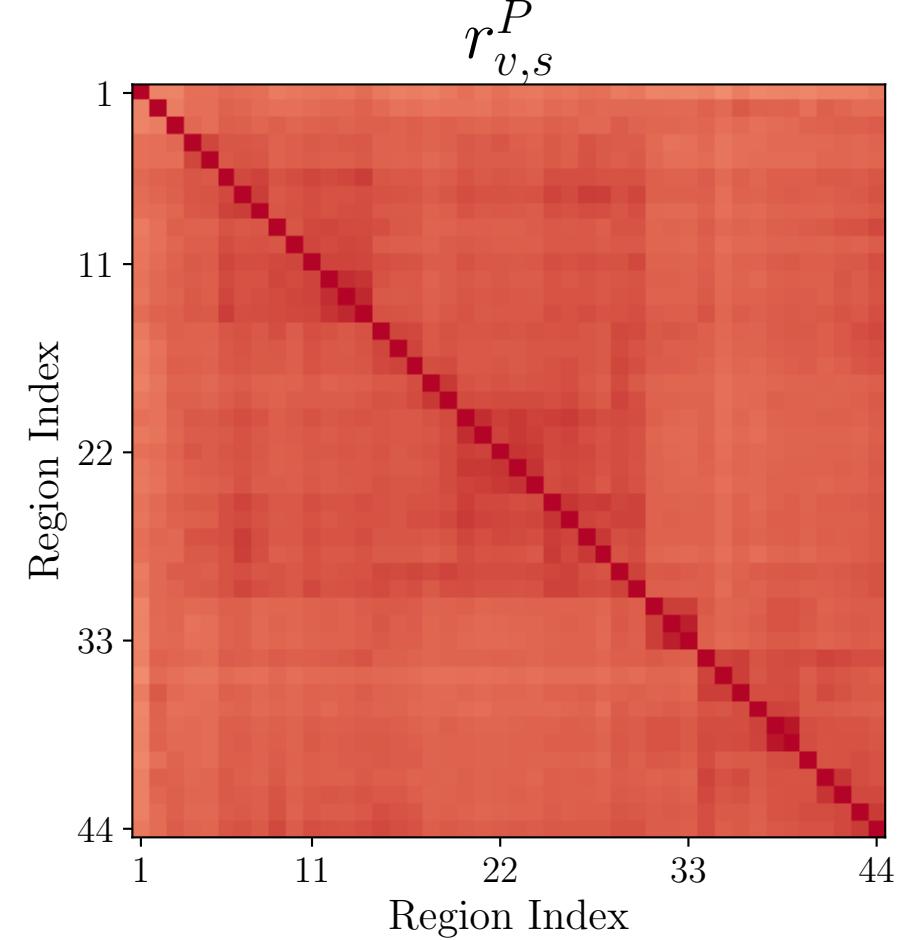
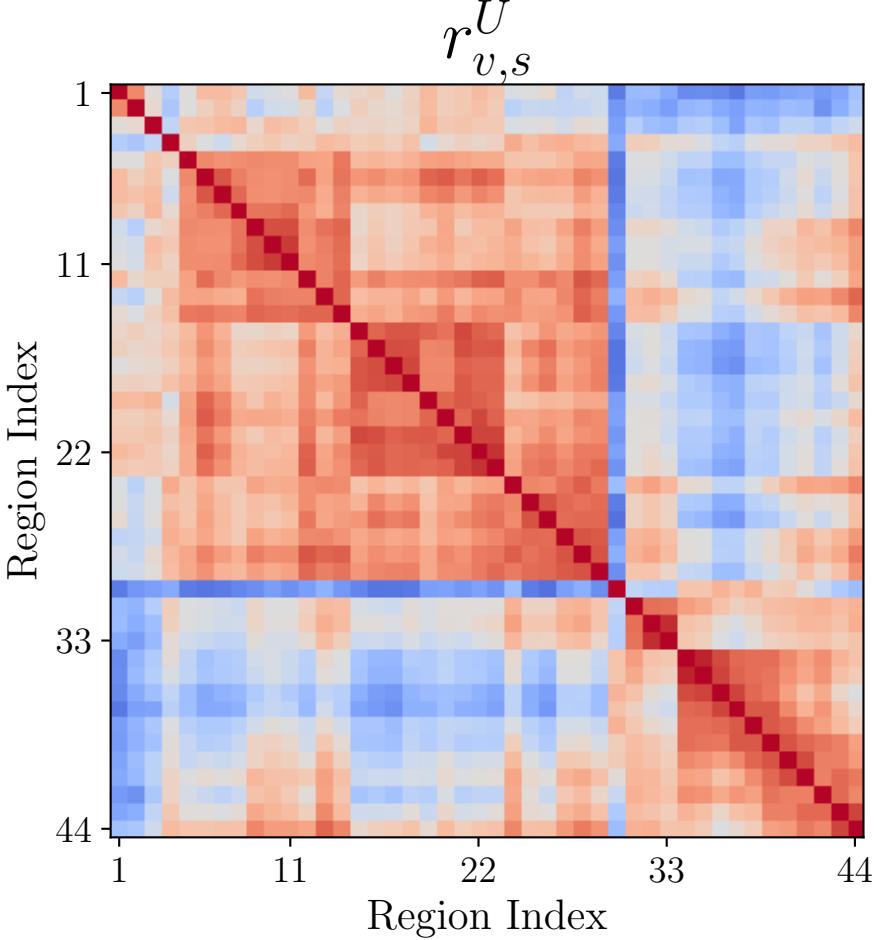


$y_{v,t}$ (raw data) $y_{v,t}^P$ (normalized daily pattern) $y_{v,t}^U$ (weather condition pattern) $r_{v,s}$  $r_{v,s}^P$  $r_{v,s}^U$ 

Correlation Coefficient