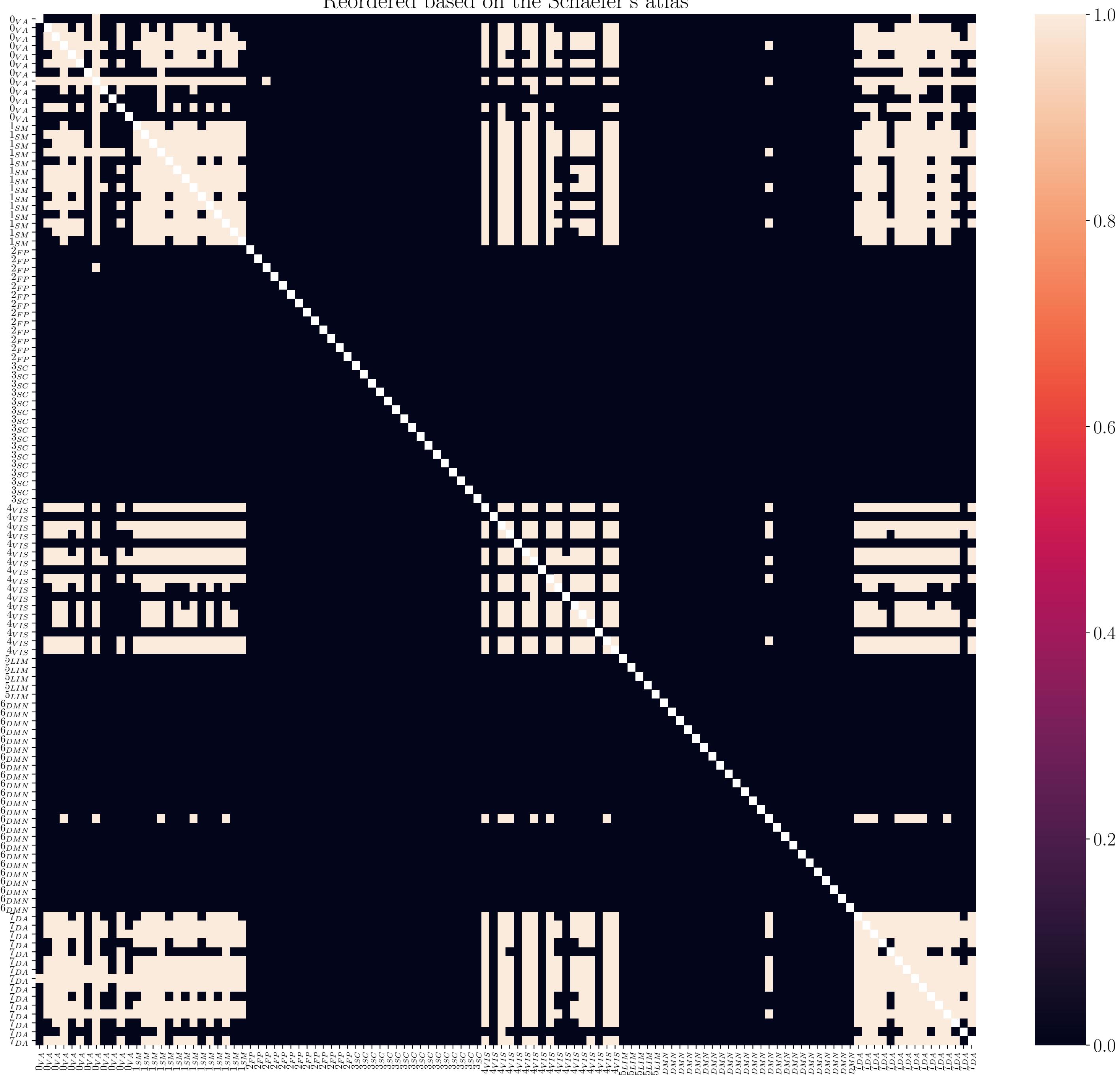
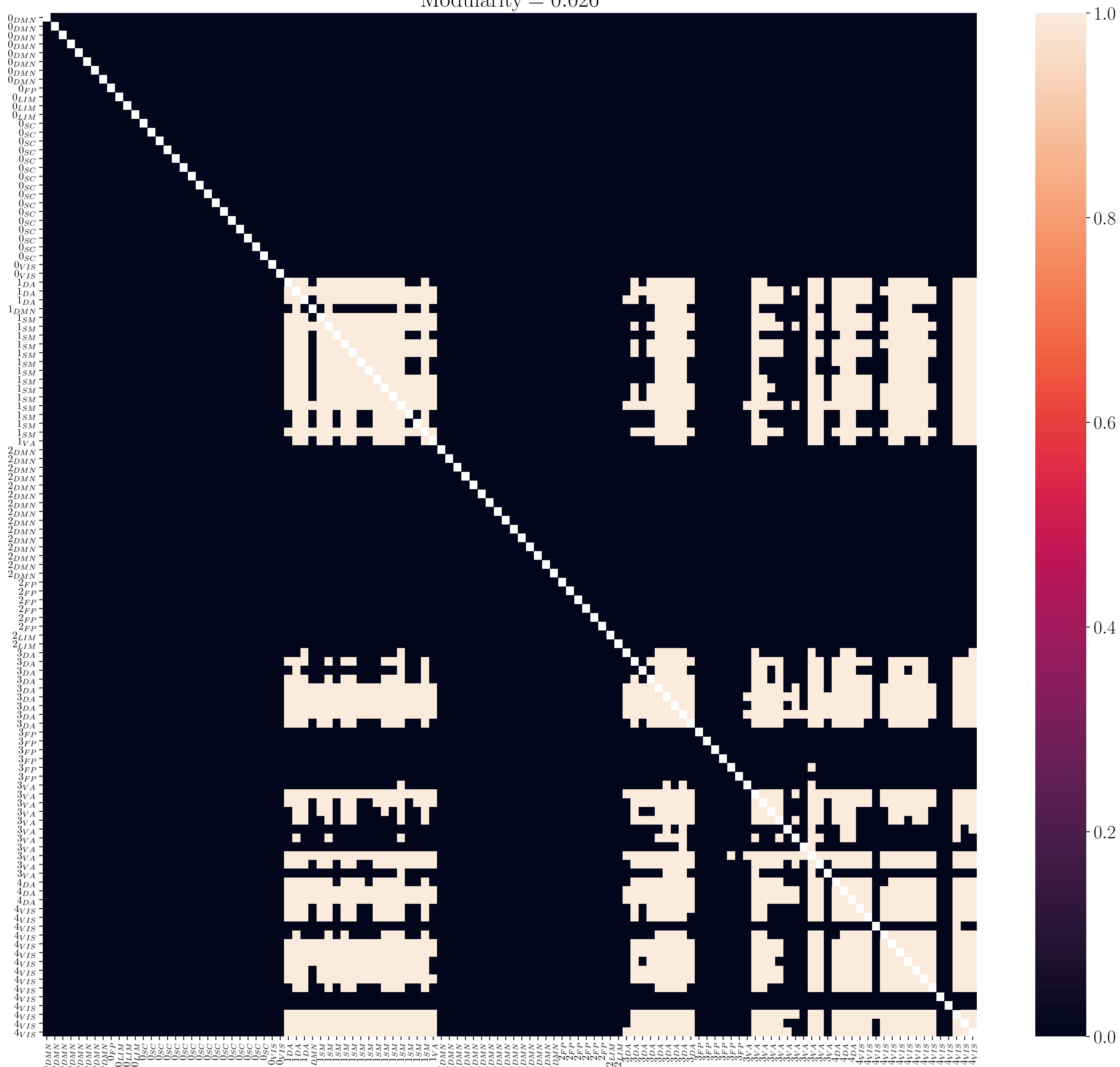


Adjacency matrix of $\mathcal{G}_H^{(4)}$ - Density = 15%
Reordered based on the Schaefer's atlas



Adjacency matrix of $\mathcal{G}_H^{(4)}$ - Density = 15%
Clustered and reordered based on the Spectral clustering outcome
Modularity = 0.026



Adjacency matrix of $\mathcal{G}_H^{(4)}$ - Density = 15%
Clustered and reordered based on the DANMF-based clustering outcome
Modularity = 0.010

