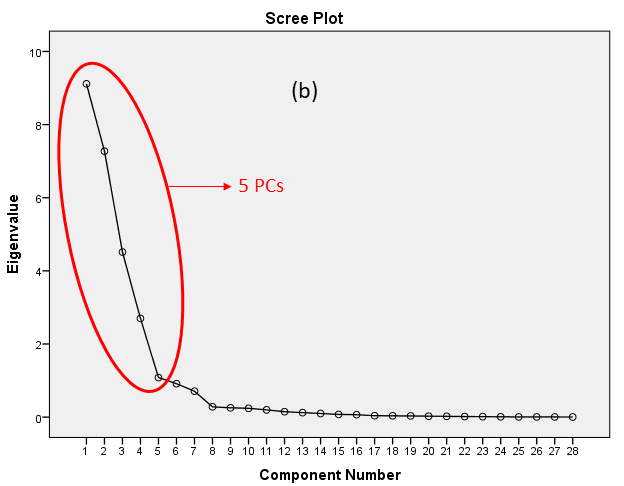
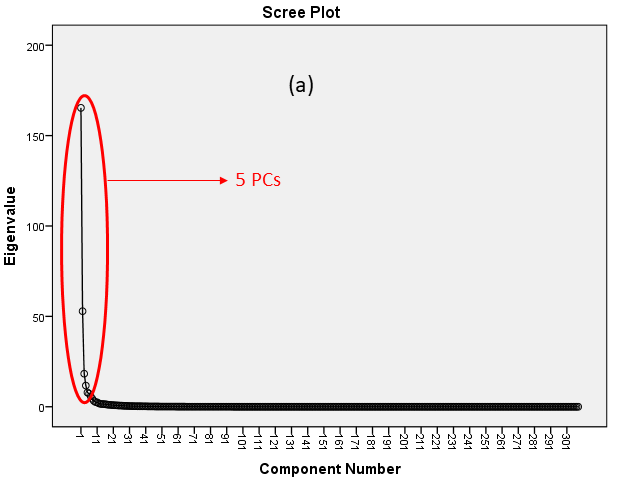
**Supplementary information for:**

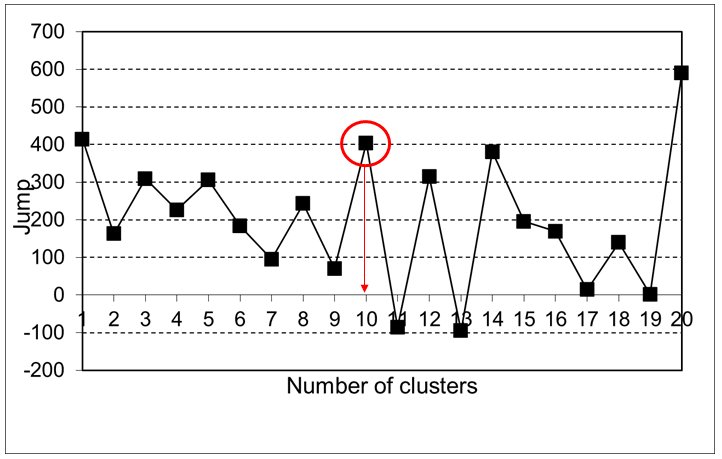
**Assessing the development and intensity of the urban heat island through local weather types in the Attica region, Greece**



**Figure S1.** Geographical position and topographic context of Attica region

**Figure S2**. The Scree plots used for the selection of the number of PCs in wider domain (a) and sub-domain (b).





**Figure S3**. Τhe ‘jump’ plot based on the distortion test used for the selection of the number of clusters. Red marking the selected numbers.