Ordinations: Principal Components Analysis

Pre-class work:

Read Introductory concepts of multivariate analysis by McKillup and Dyar.

I uploaded mean annual temperatures 1895 - 2017 of the nine climatic regions of Wisconsin (file:). These nine data series are highly inter-related.

How could we visualize this interrelation? (Hint functions plot() and pairs() in R)

How could we express this interrelation numerically?