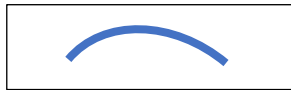


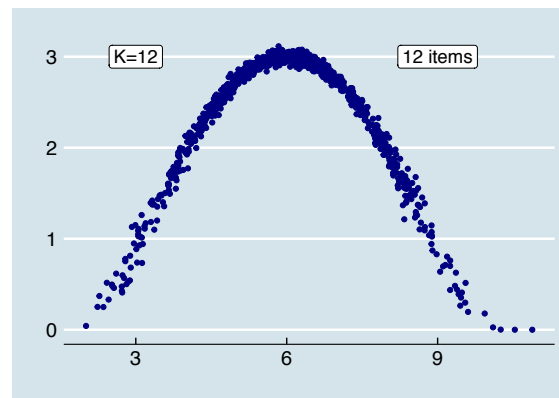
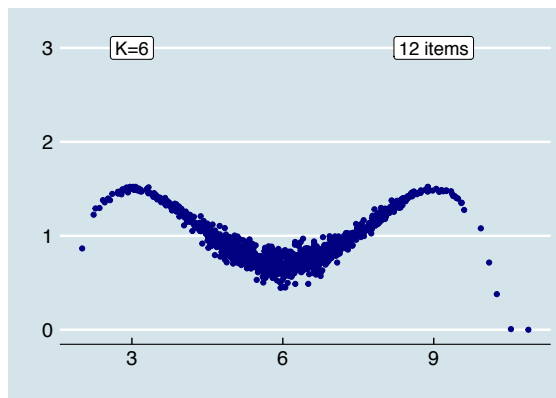
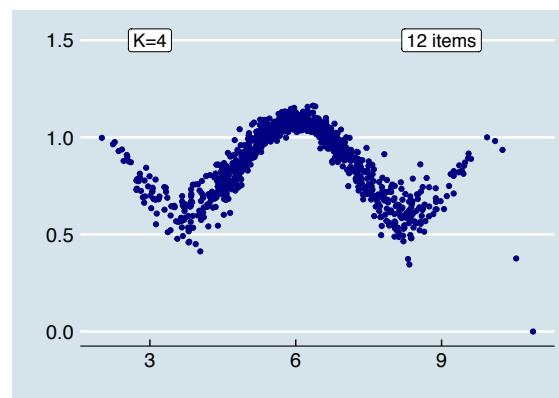
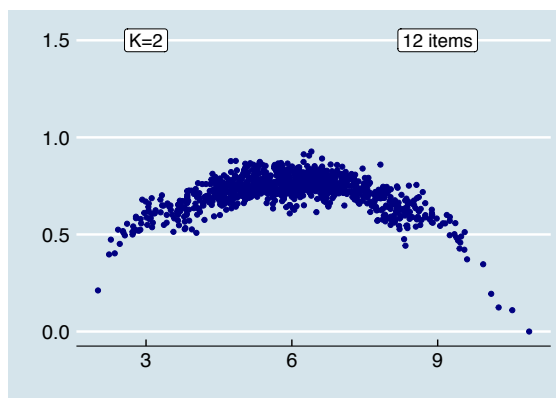
PART I

The figures below show the relationship between “true” score and error variance after truncation and rounding have taken place, for the four relationships depicted in Figure 5 and varying numbers of items and sizes for K .

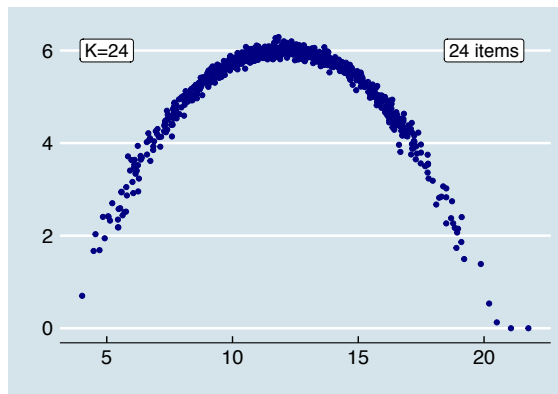
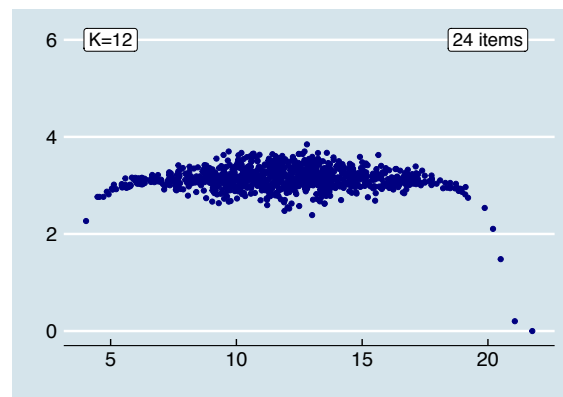
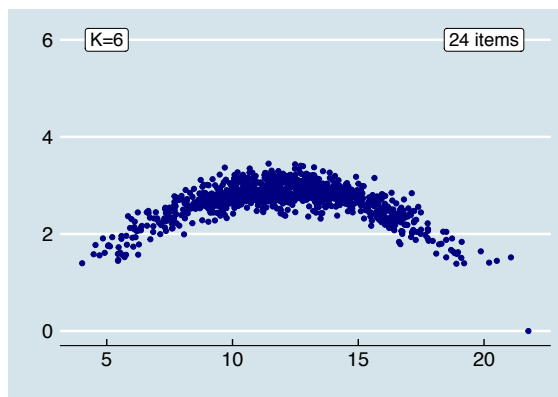
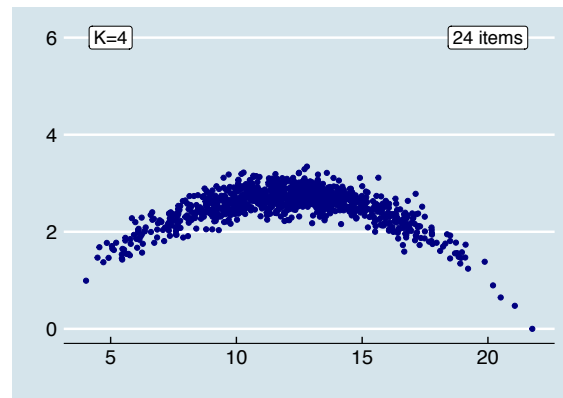
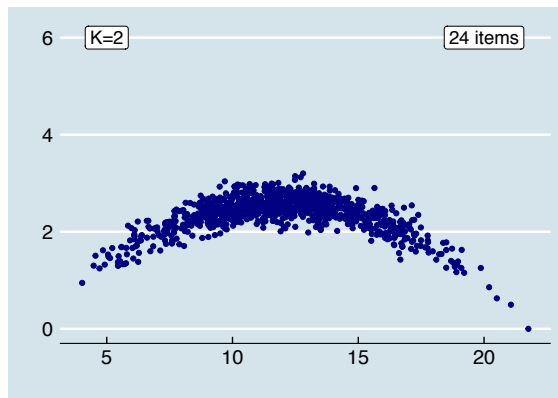


Relationship 1

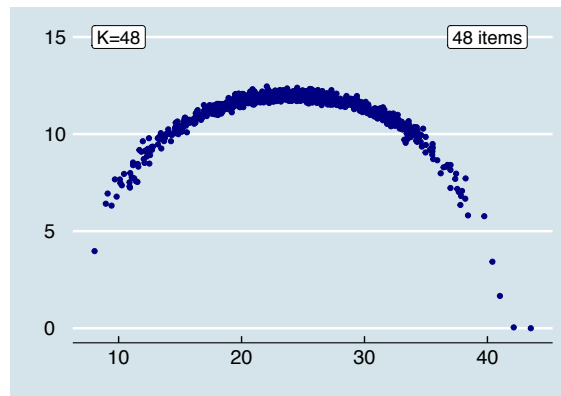
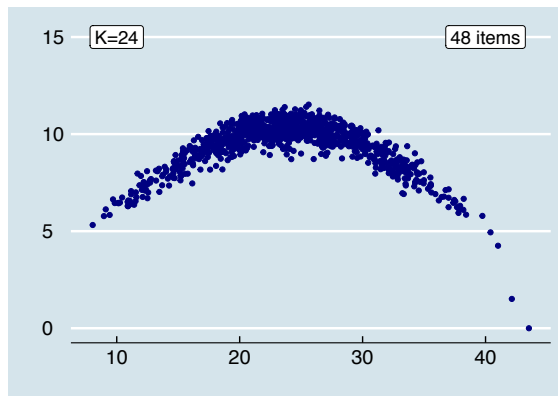
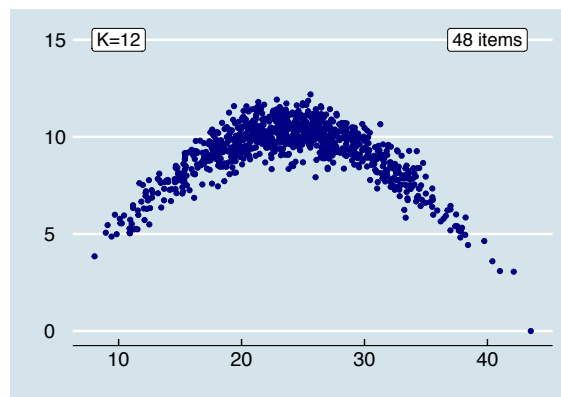
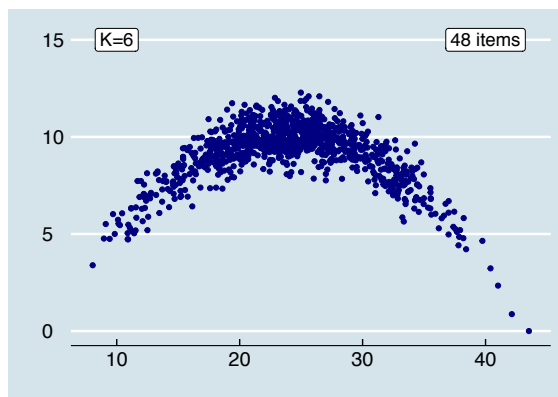
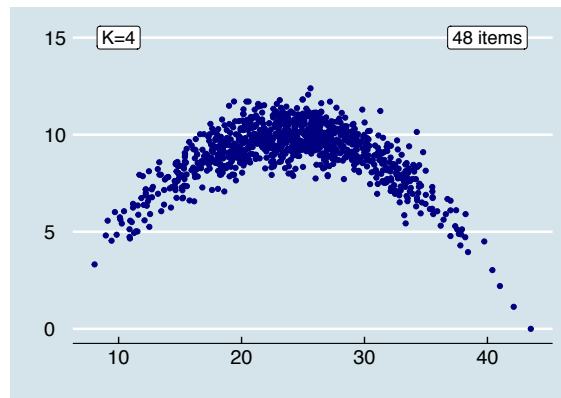
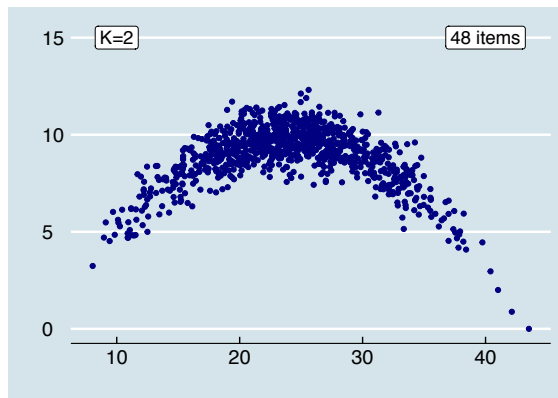
12 items



24 items



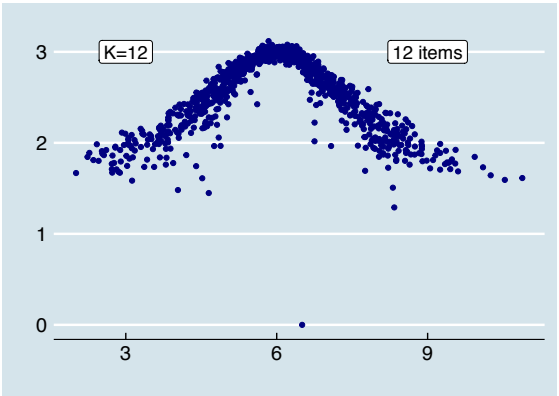
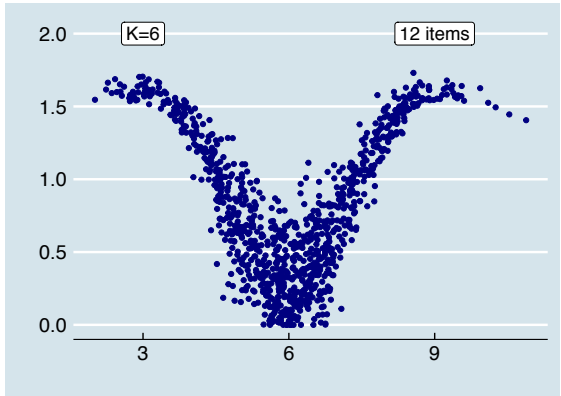
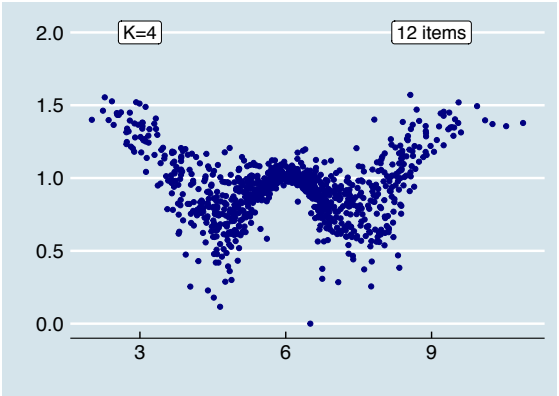
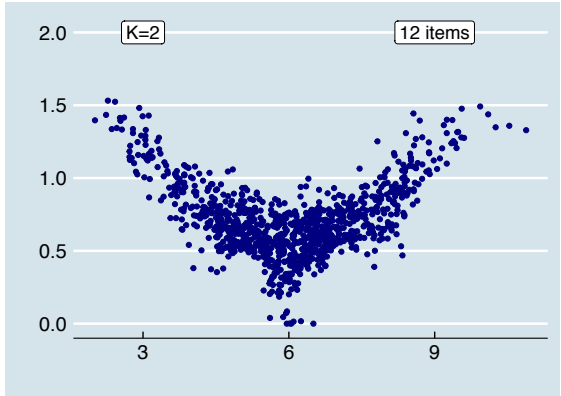
48 items



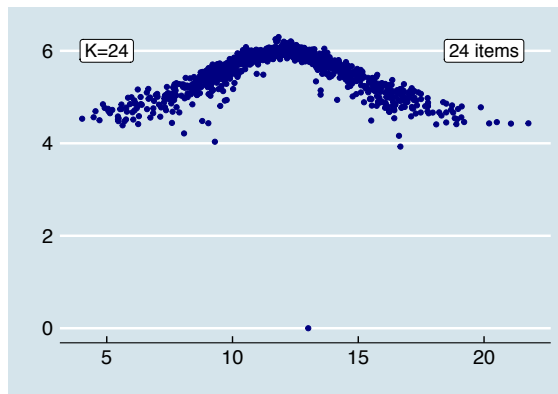
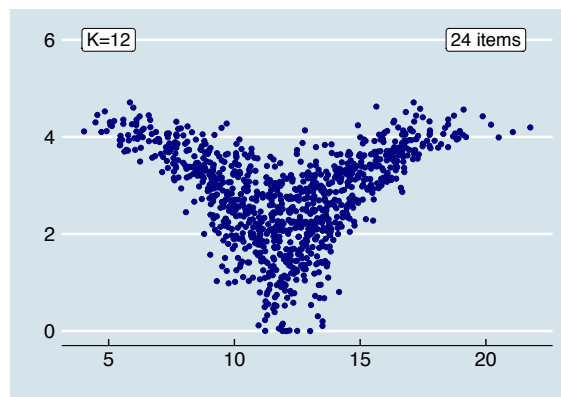
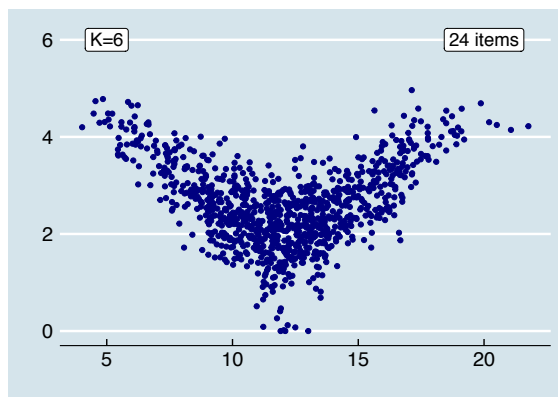
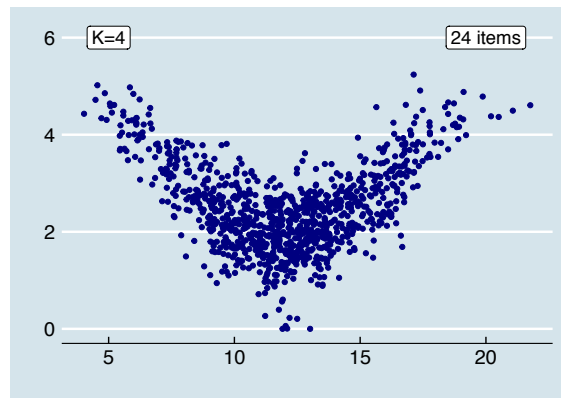
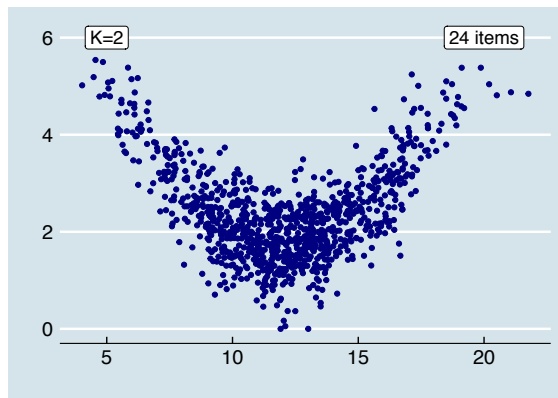


Relationship 2

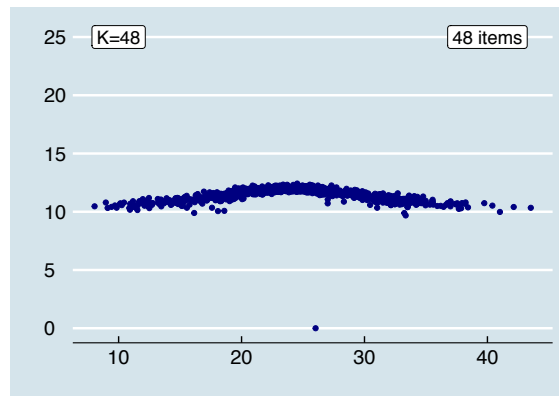
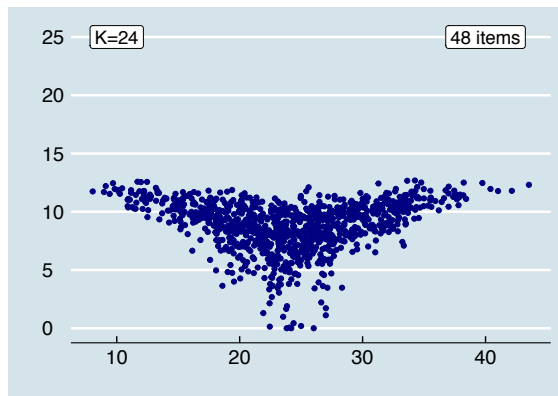
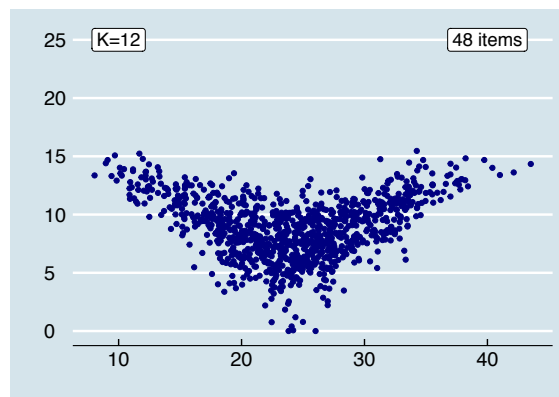
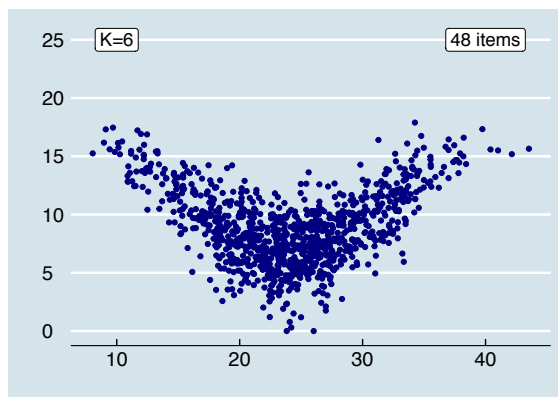
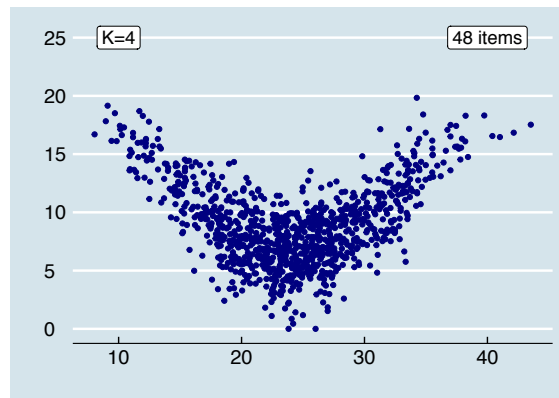
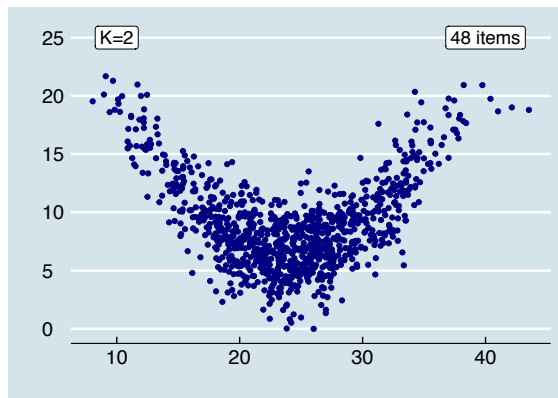
12 items



24 items

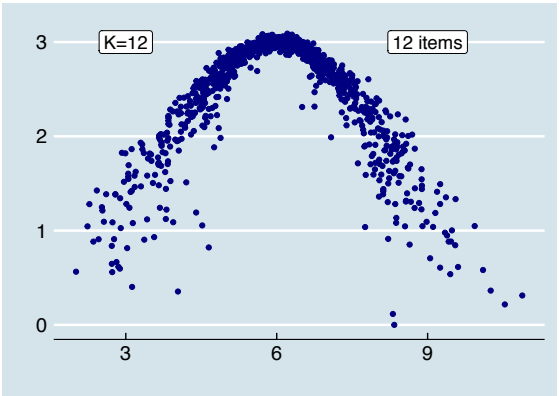
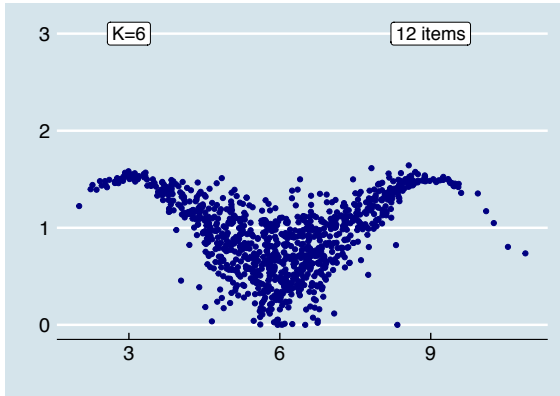
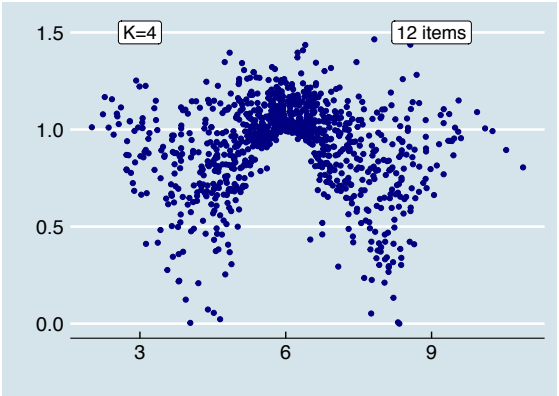
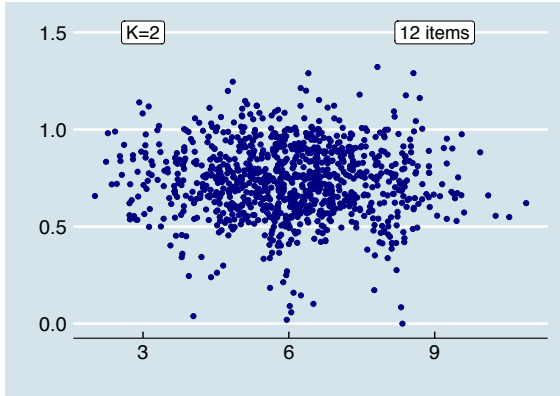


48 items

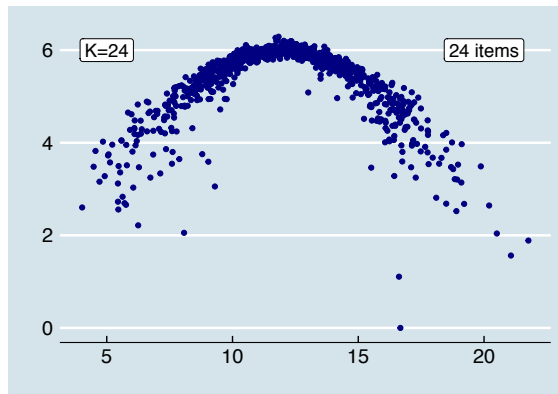
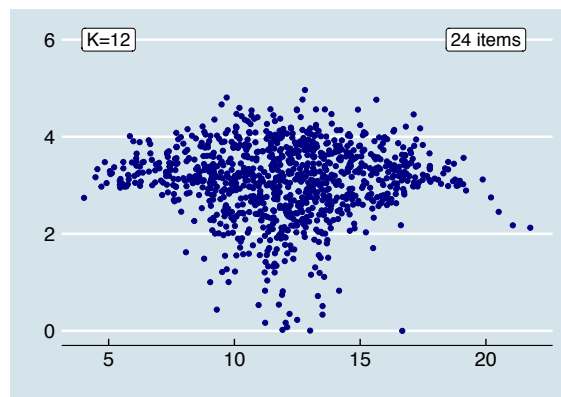
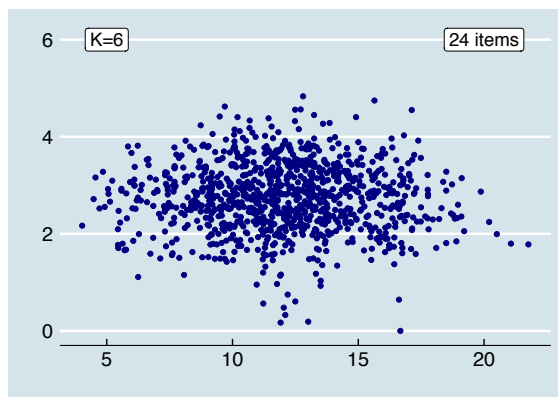
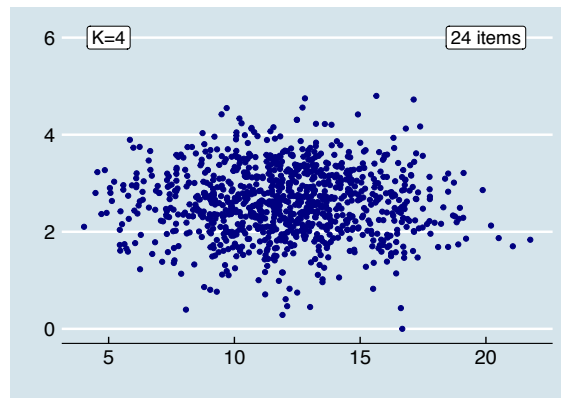
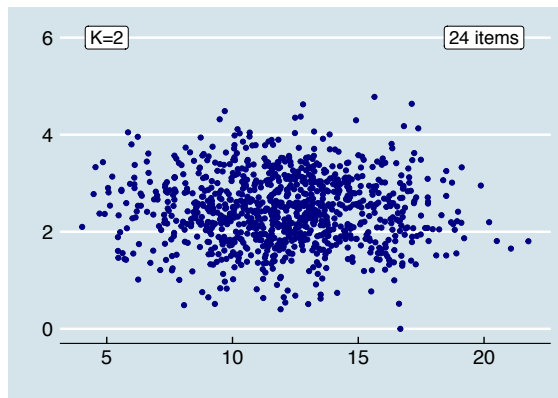




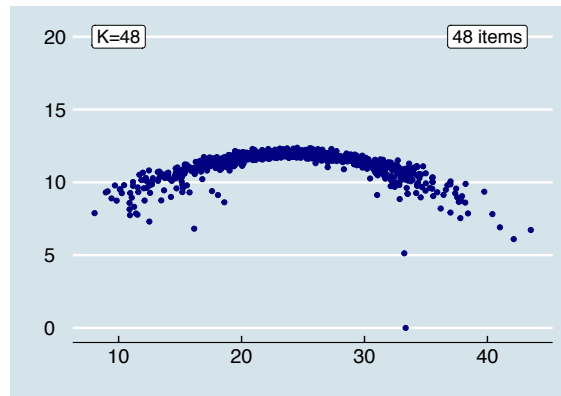
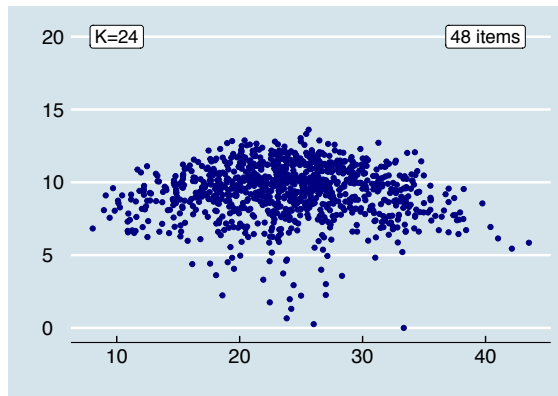
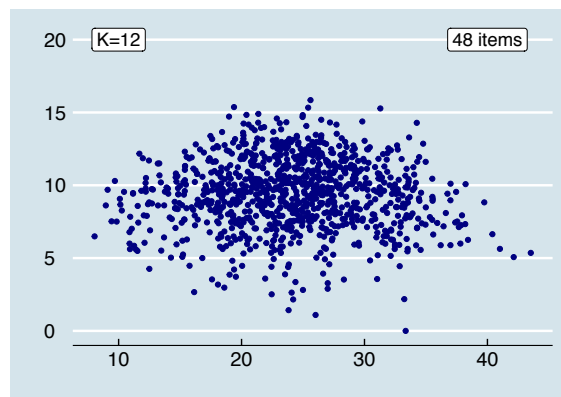
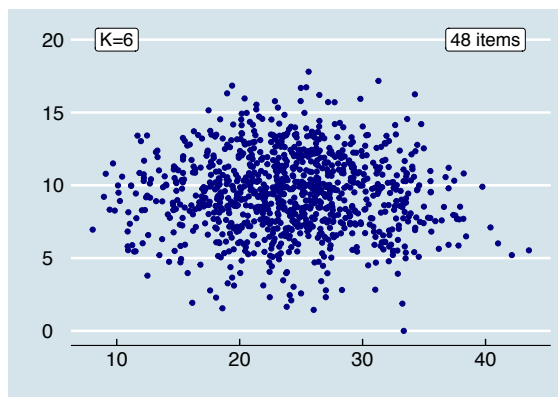
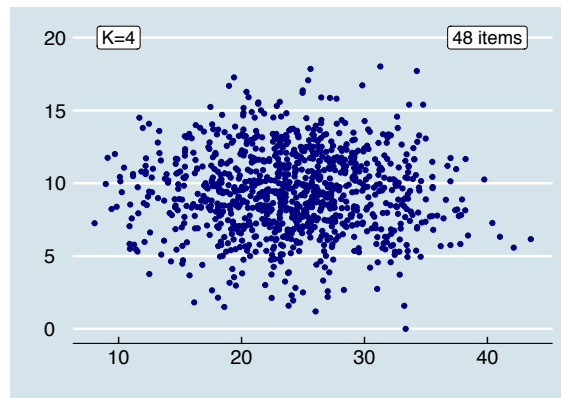
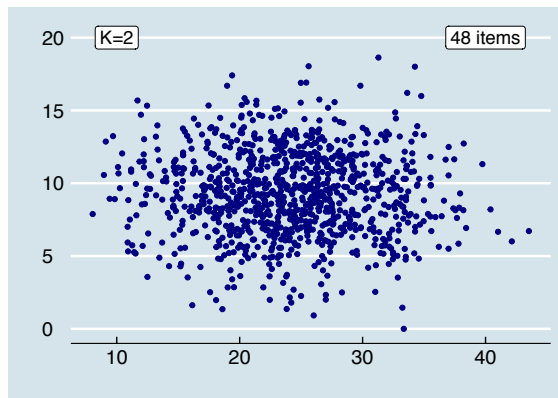
12 items



24 items



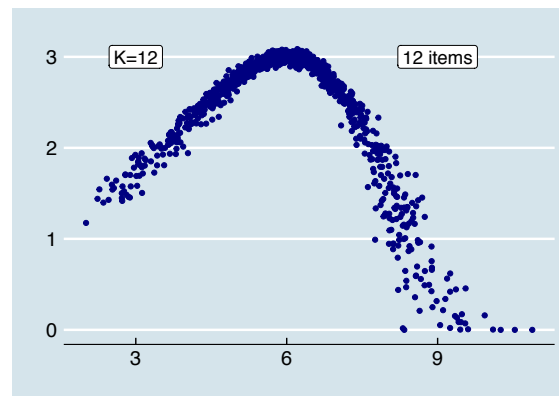
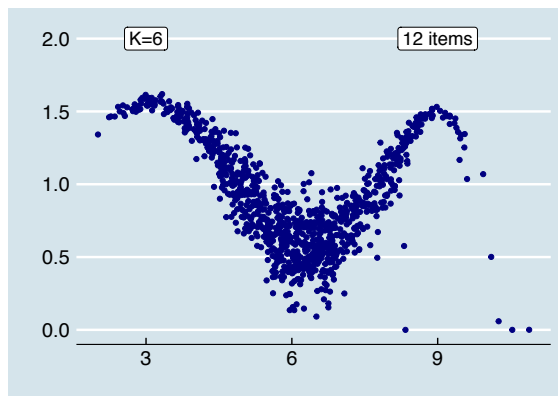
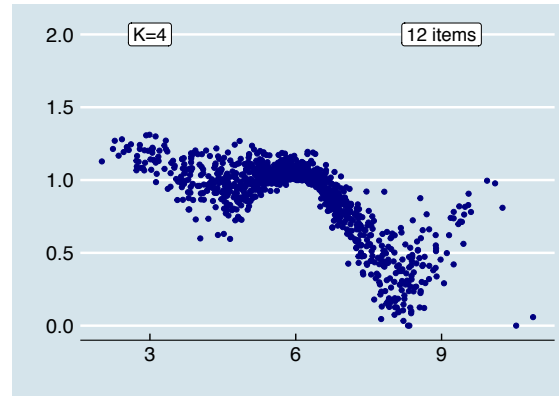
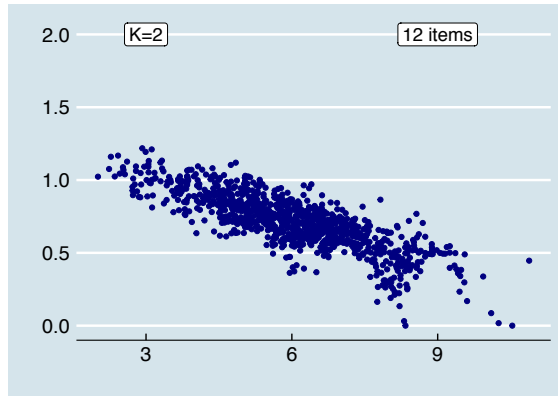
48 items



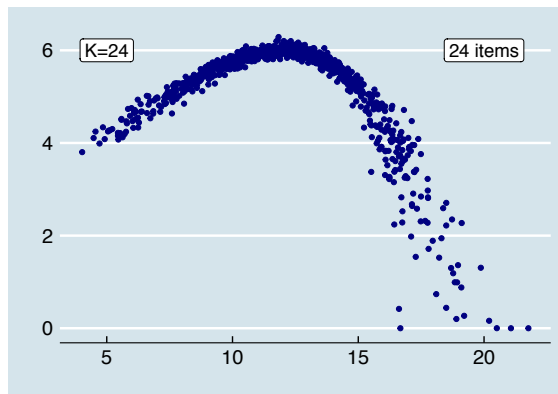
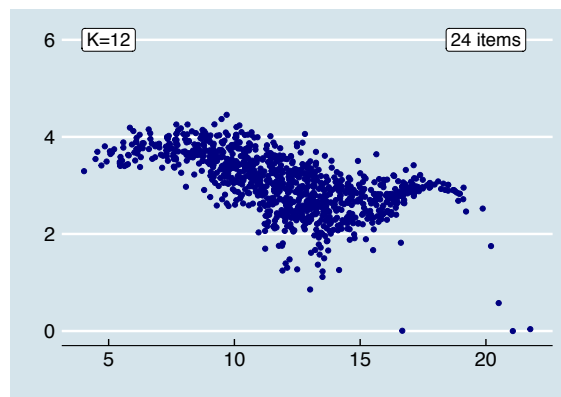
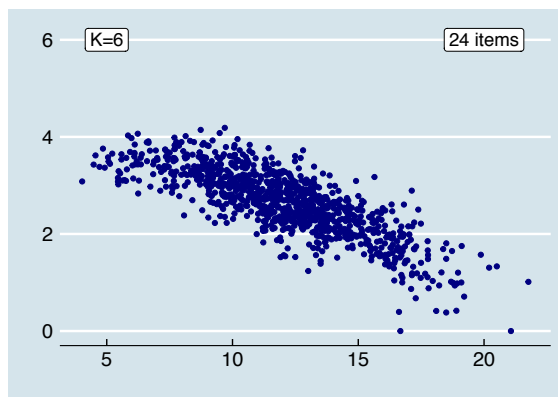
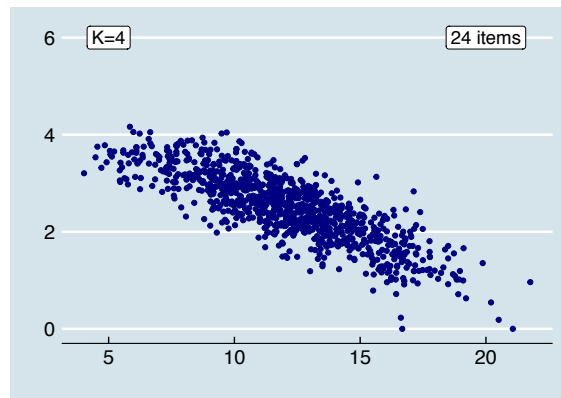
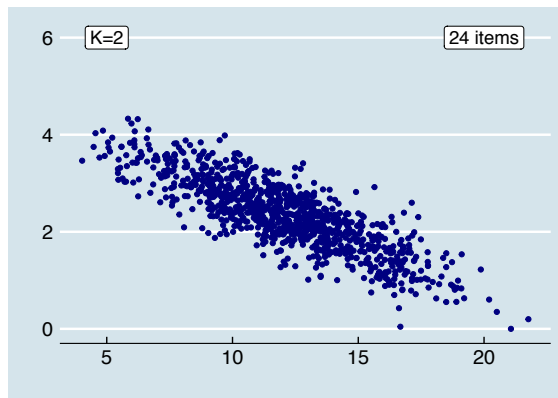


Relationship 4

12 items



24 items



48 items

