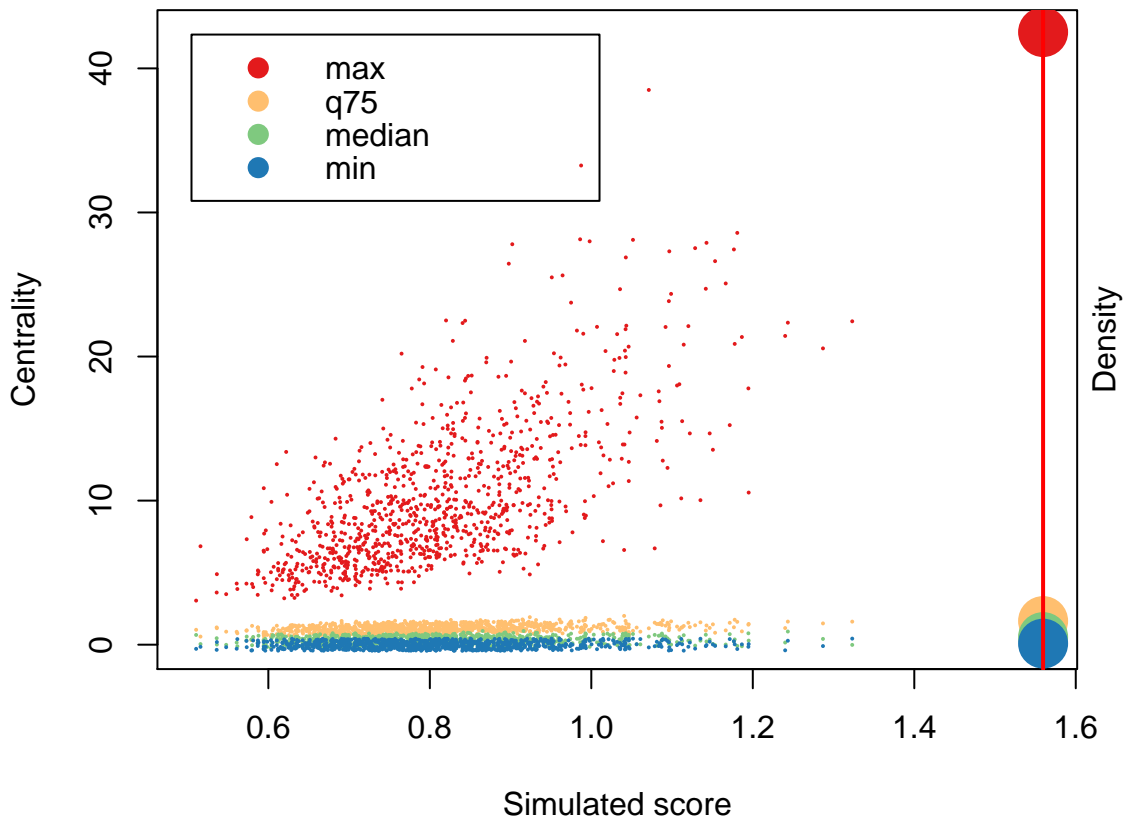


**(A) Distribution of in.degree centrality  
in the pathway under simulation**



**(B) Histogram of simulated scores in the pathway  
using in.degree centrality as weight**

