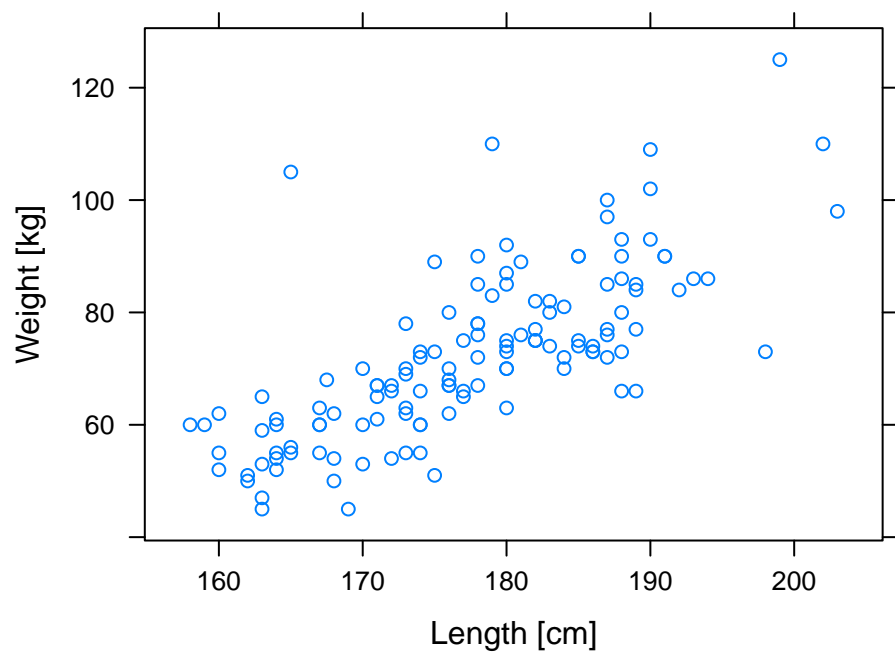
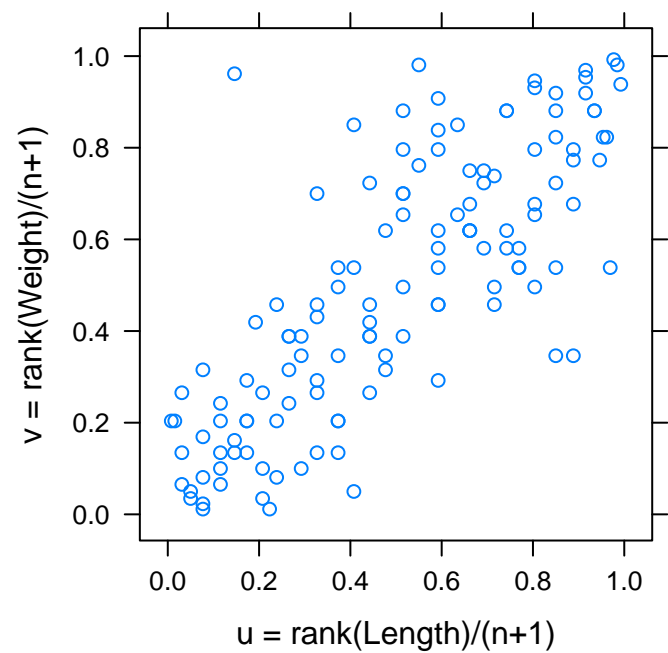


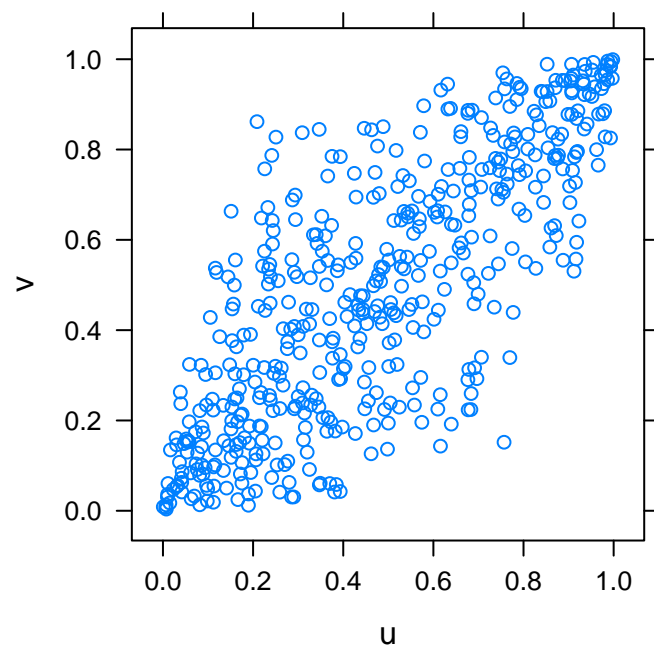
**observed data**



**empirical copula**



**Gaussian copula**



**Frank copula**

