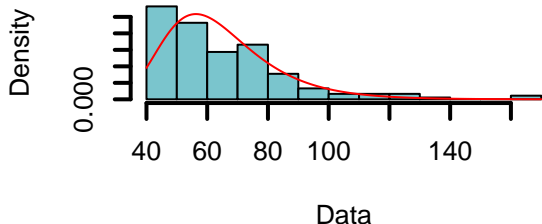
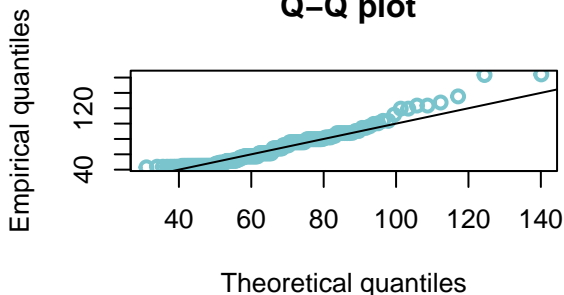


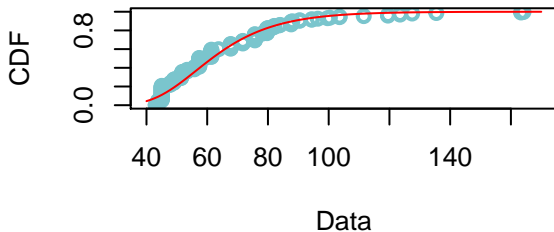
**Empirical and theoretical dens.**



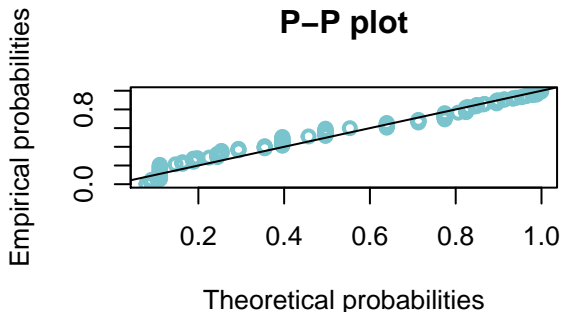
**Q-Q plot**



**Empirical and theoretical CDFs**



**P-P plot**



– Declustered – Non-Thunderstorm – fitdistrplus–fitdist(gumbel). Location: 56.28. Scale