Simulated diameters
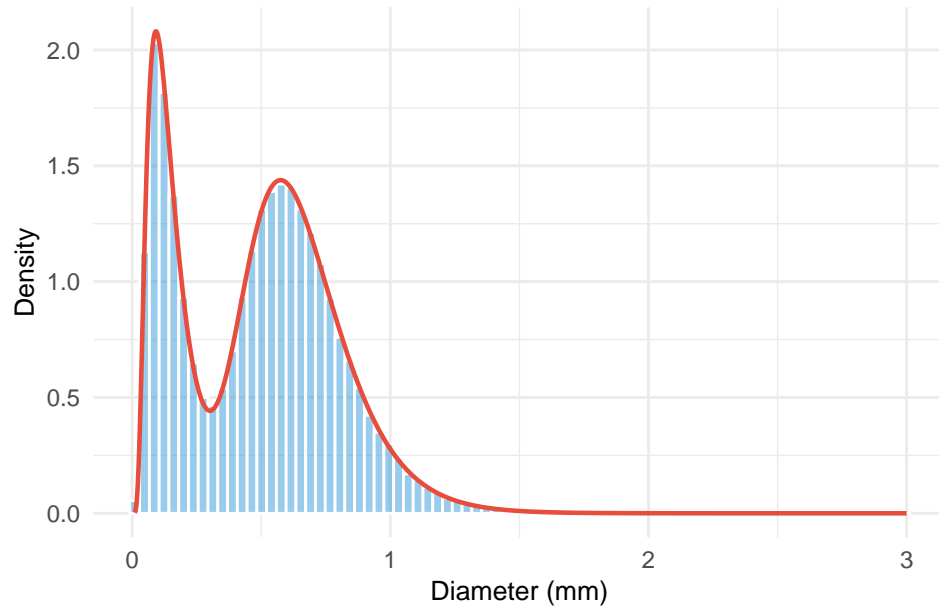
QQ-plot