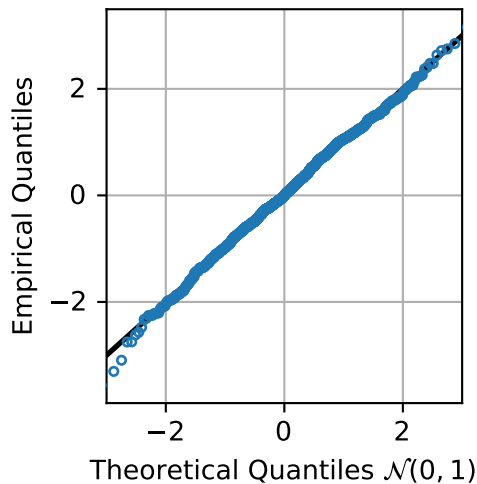
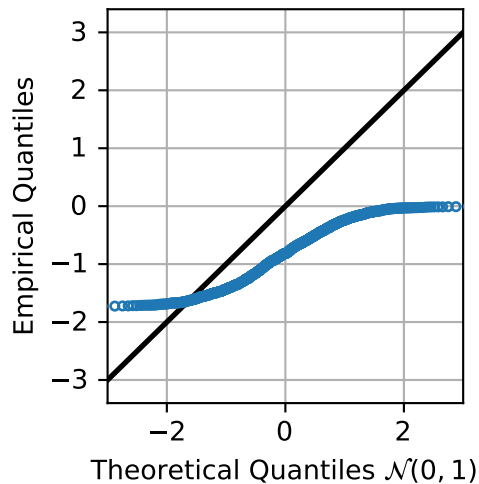
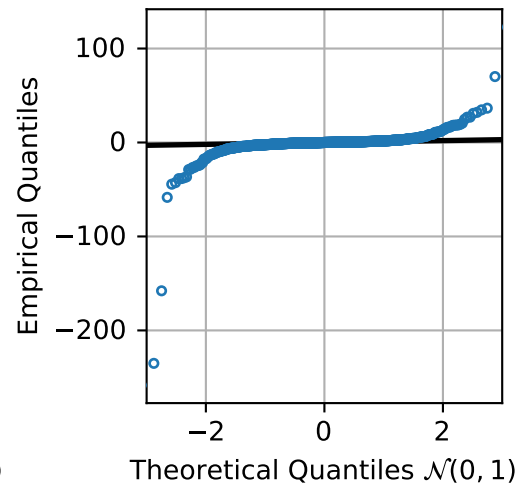
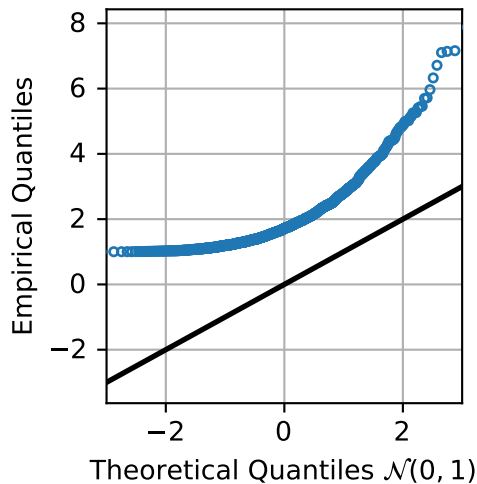


1: $\mathcal{N}(0, 1)$ 2: $\mathcal{U}(-\sqrt{3}, \sqrt{3})$ 

3: Cauchy

4: $\lambda e^{-\lambda x}, \lambda = 1$ 5: $\frac{\lambda}{2} e^{-\lambda|x|}, \lambda = \sqrt{2}$ 