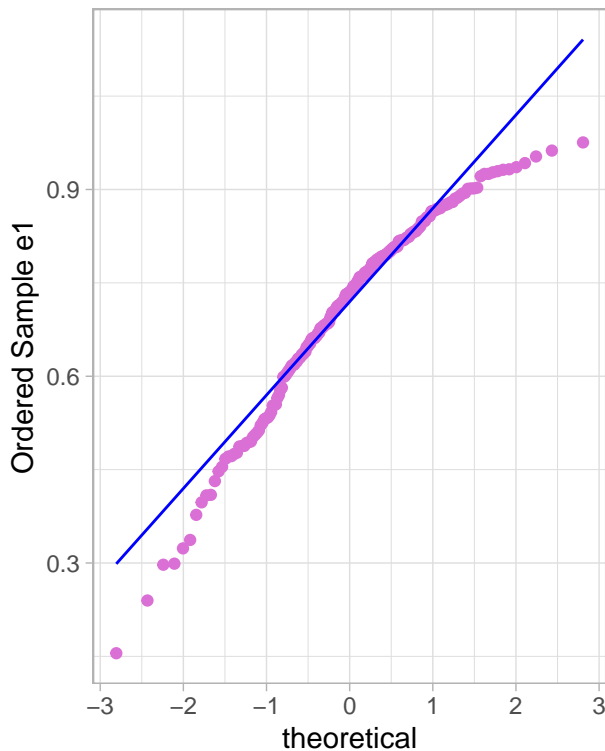200 observations from simulated Beta distributions

Beta(5, 2) sample: Left Skewed

Beta(1, 5) sample: Right Skewed