## Histogram and theoretical densities Q-Q plot **Empirical quantiles** 2.5 Normal 0.8 Poisson 5. Normal LogNormal 0.4 Poisson LogNormal 0.5 0.0 0.5 1.0 1.5 2.0 2.5 0.5 1.0 1.5 2.0 3.0 2.5 data Theoretical quantiles **Empirical and theoretical CDFs** P-P plot **Empirical probabilities** 0.8 0.8 Normal Normal 0.4 0.4 Poisson Poisson LogNormal LogNormal 0.0 0.0 0.5 1.0 1.5 2.0 2.5 0.0 0.2 8.0 0.4 0.6 1.0 data Theoretical probabilities

Density