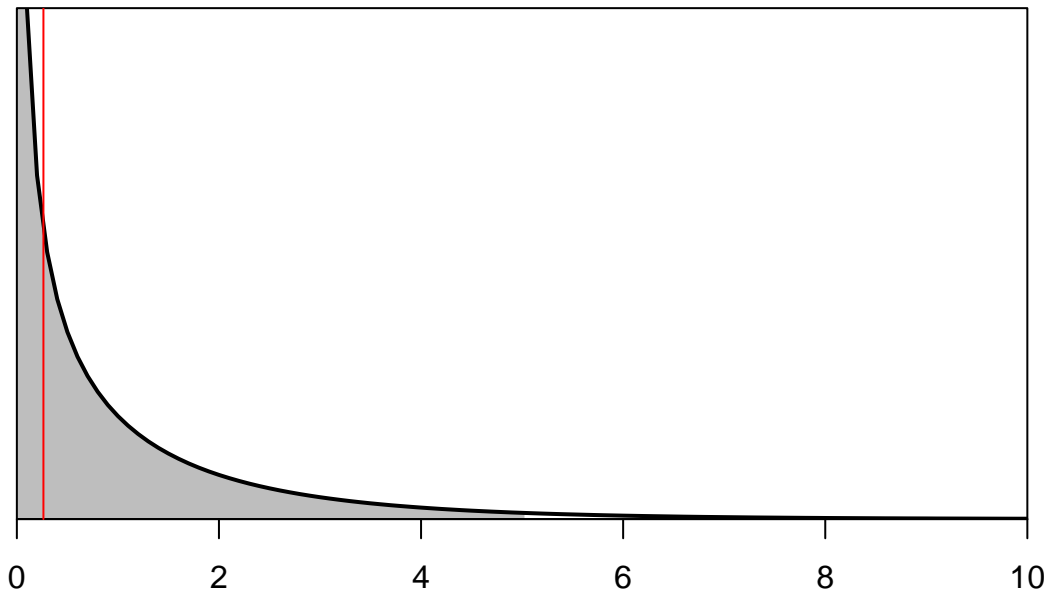


$\chi^2(1)$ distribution

Density



Squared deviation from expectation