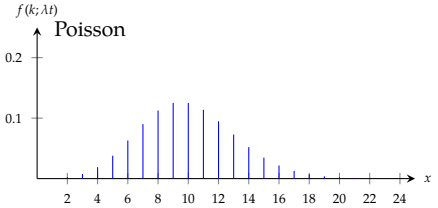
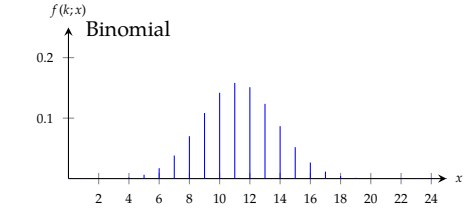
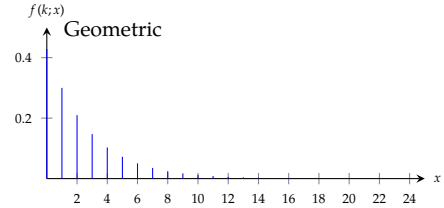
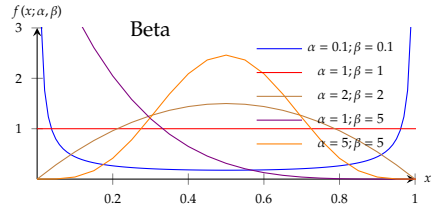
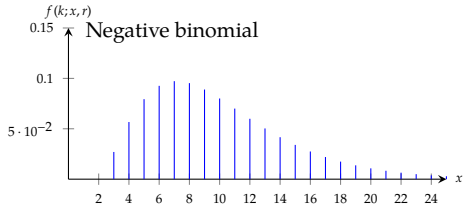
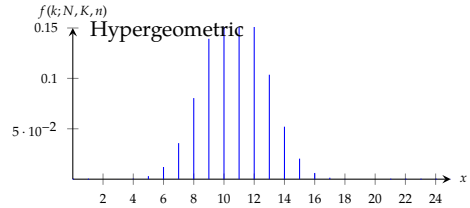

$f(k;\lambda t)$
Poisson
x

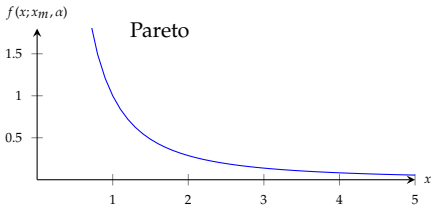

$f(k;x)$
Binomial
x

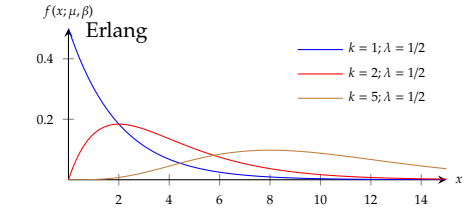

$f(k;x)$
Geometric
x

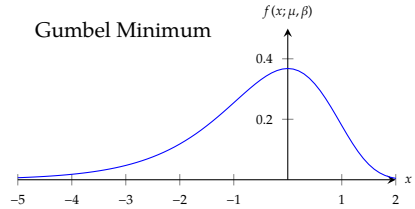

$f(x;\alpha,\beta)$
Beta
$\alpha = 0.1; \beta = 0.1$
$\alpha = 1; \beta = 1$
$\alpha = 2; \beta = 2$
$\alpha = 1; \beta = 5$
$\alpha = 5; \beta = 5$
x

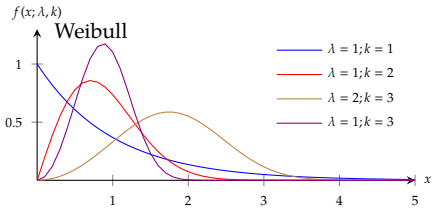

$f(k;x,r)$
Negative binomial
x

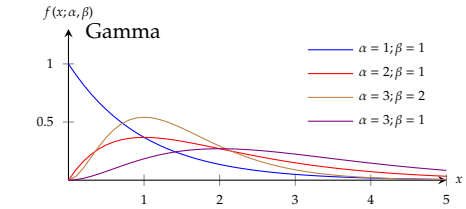

$f(k;N,K,n)$
Hypergeometric
x

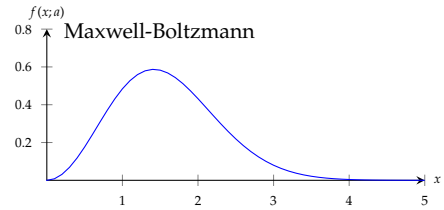

$f(x;x_m,\alpha)$
Pareto
x

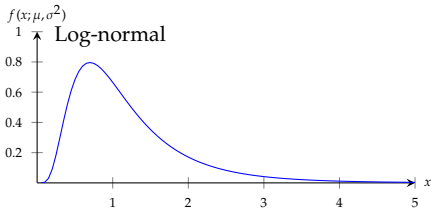

$f(x;\mu,\beta)$
Erlang
$k = 1; \lambda = 1/2$
$k = 2; \lambda = 1/2$
$k = 5; \lambda = 1/2$
x

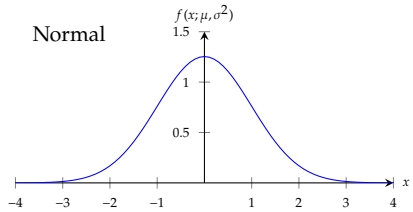

$f(x;\mu,\beta)$
Gumbel Minimum
x

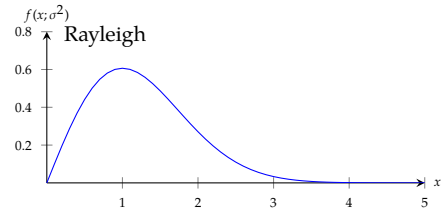

$f(x;\lambda,k)$
Weibull
$\lambda = 1; k = 1$
$\lambda = 1; k = 2$
$\lambda = 2; k = 3$
$\lambda = 1; k = 3$
x

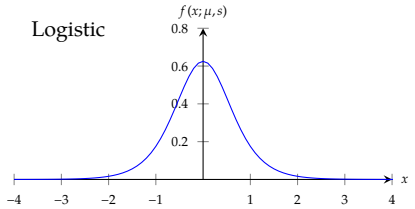

$f(x;\alpha,\beta)$
Gamma
$\alpha = 1; \beta = 1$
$\alpha = 2; \beta = 1$
$\alpha = 3; \beta = 2$
$\alpha = 3; \beta = 1$
x

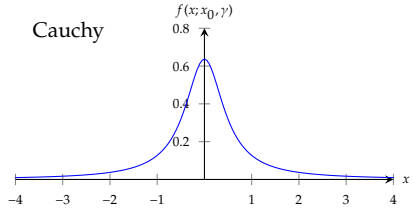

$f(x;a)$
Maxwell-Boltzmann
x

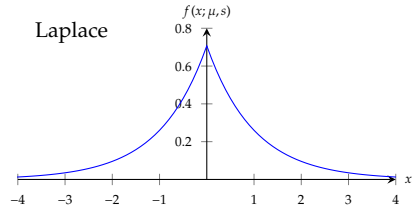

$f(x;\mu,\sigma^2)$
Log-normal
x

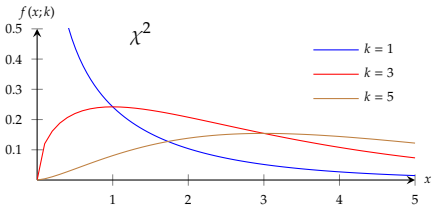

$f(x;\mu,\sigma^2)$
Normal
x

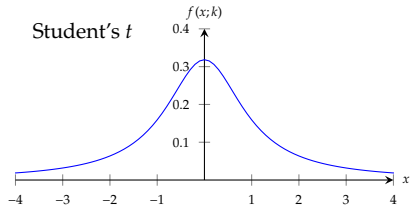

$f(x;\sigma^2)$
Rayleigh
x

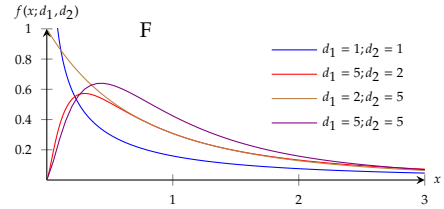

Logistic
$f(x;\mu,s)$
x


Cauchy
$f(x;x_0,\gamma)$
x


Laplace
$f(x;\mu,s)$
x


$f(x;k)$
χ^2
$k = 1$
$k = 3$
$k = 5$
x


Student's t
$f(x;k)$
x


$f(x;d_1,d_2)$
F
$d_1 = 1; d_2 = 1$
$d_1 = 5; d_2 = 2$
$d_1 = 2; d_2 = 5$
$d_1 = 5; d_2 = 5$
x