Poisson Approximation to the Binomial Distribution

Legend:
- Poisson(5)
- Binomial(10, 0.5)
- Binomial(50, 0.1)
- Binomial(100, 0.05)
- Binomial(200, 0.025)
- Binomial(1000, 0.005)

Y-axis: Probability

X-axis: Number of successes