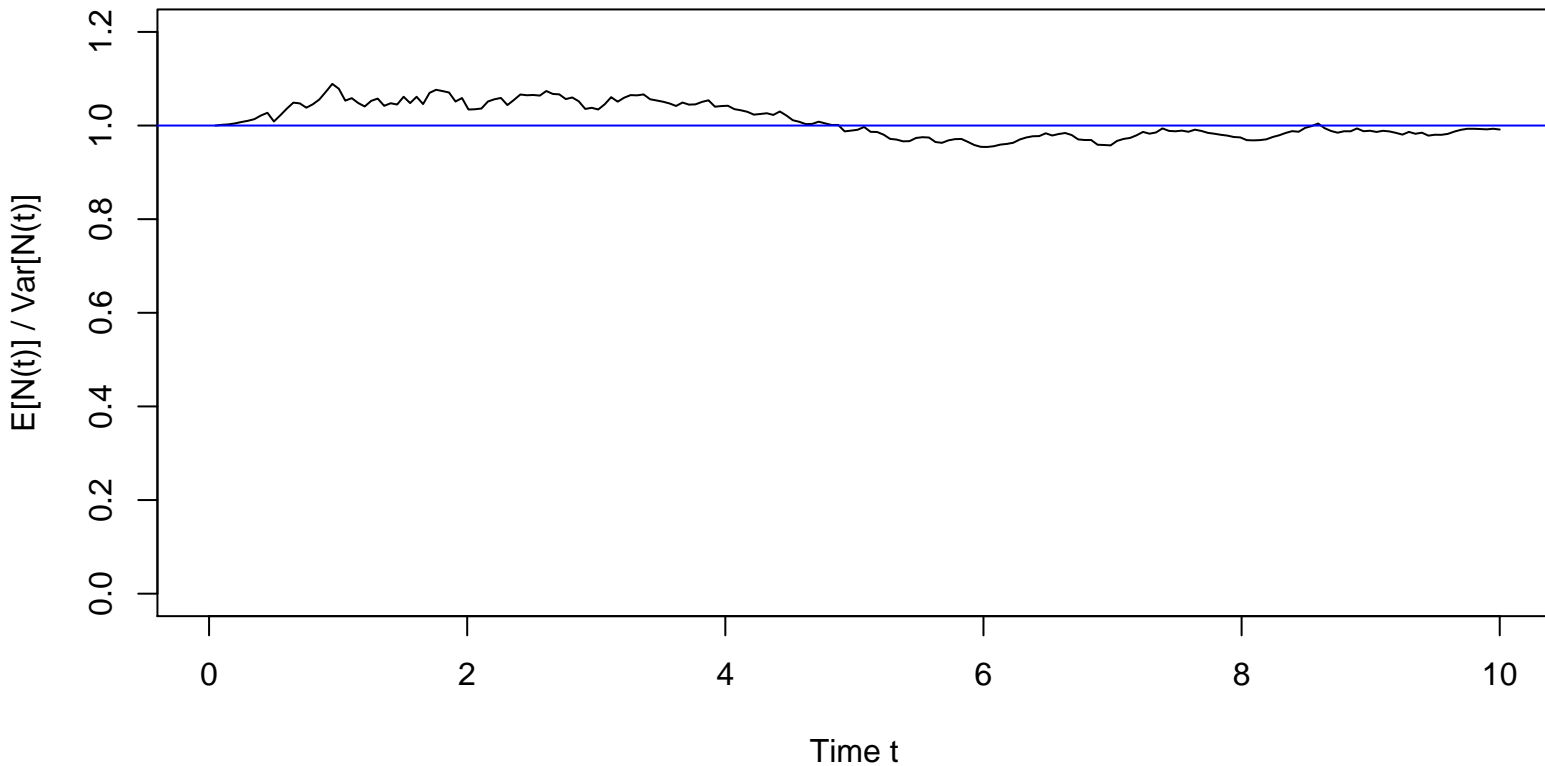**Sample dispersion with 2000 paths**
Intensity f(t) = pmin(t/3, 1)

Expected counts VS sample mean2000 paths

E[N(t)] (vertical axis)

Mean m(t) (horizontal axis)