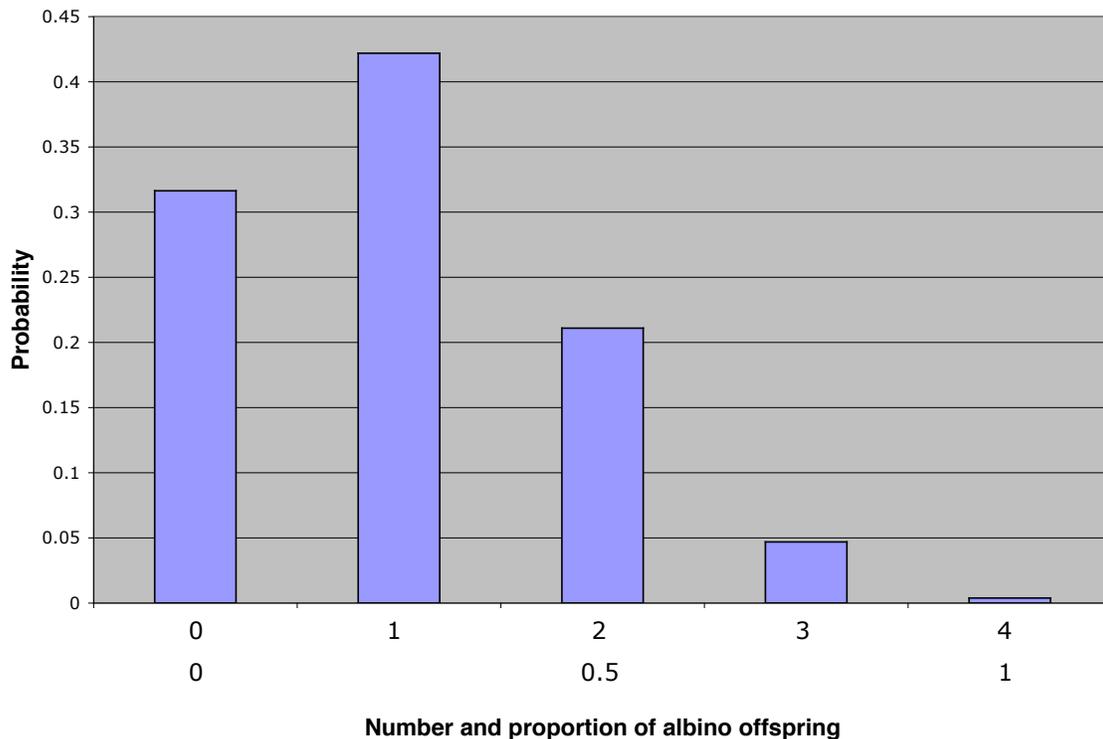


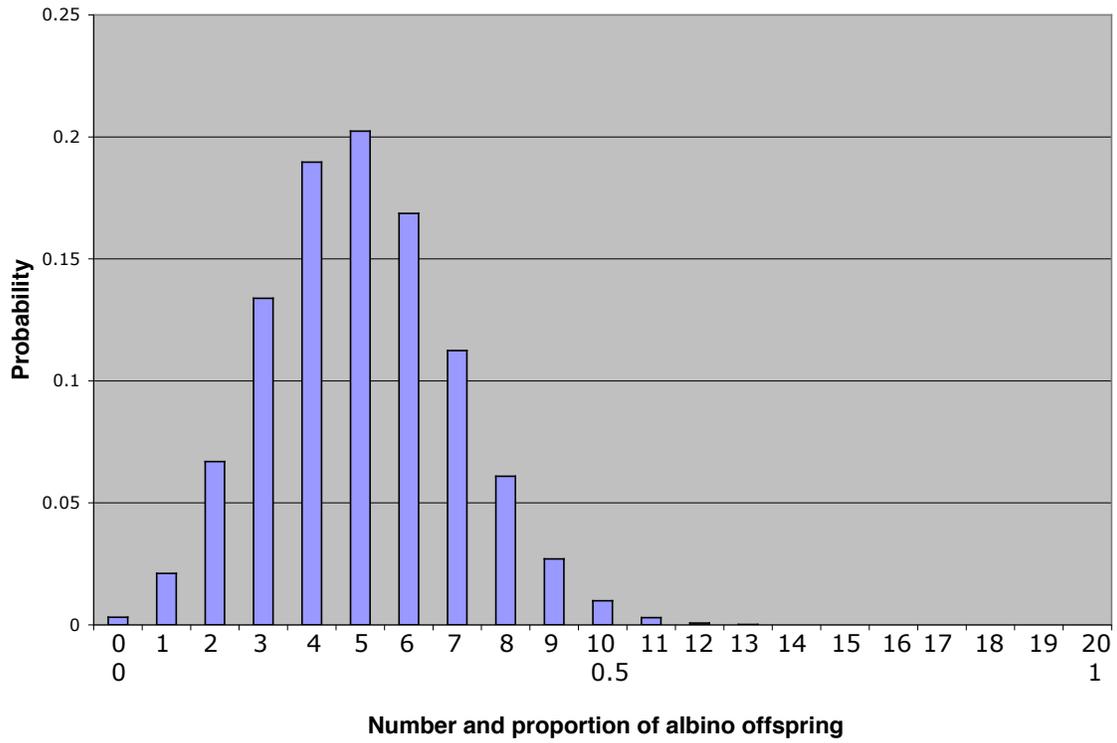
Binomial Distribution

Binomial distribution for $n = 4$, $p = 0.25$

# of albino offspring	probability
0	$\binom{4}{0}(0.25)^0(0.75)^4 = 0.3164$
1	$\binom{4}{1}(0.25)^1(0.75)^3 = 0.4219$
2	$\binom{4}{2}(0.25)^2(0.75)^2 = 0.2109$
3	$\binom{4}{3}(0.25)^3(0.75)^1 = 0.0469$
4	$\binom{4}{4}(0.25)^4(0.75)^0 = 0.0039$



Binomial distribution for $n = 20$, $p = 0.25$



Binomial distribution for $n = 240$, $p = 0.25$

