



Probability  $\geq$  99%  
 99% > Probability  $\geq$  95%  
 95% > Probability  $\geq$  90%  
 90% > Probability  $\geq$  80%  
 80% > Probability  $\geq$  70%  
 70% > Probability  $\geq$  60%  
 60% > Probability  $\geq$  50%  
 50% > Probability

ENERGY = 3.0 12 base pairs