

# Reverse Translation Sequence Combination Space

*H. sapiens*

*S. cerevisiae*

*A. thaliana*

*M. musculus*

*C. elegans*

Number of Possible Sequence Combinations

$10^{17,500}$   
 $10^{15,000}$   
 $10^{12,500}$   
 $10^{10,000}$   
 $10^{7,500}$   
 $10^{5,000}$   
 $10^{2,500}$   
 $10^0$

AA Sequence Length

AA Sequence Length

AA Sequence Length

AA Sequence Length

AA Sequence Length

