**Table 2: Protein length by organism** 

Index	Average length	STD
A. thaliana	423.31	15.05
B. subtilis	289.78	12.87
C. elegans	410.05	12.04
D. melanogaster	680.60	96.69
D. rerio	742.30	23.99
E. coli	307.66	6.59
H. sapiens	372.72	21.69
M. musculus	421.80	42.71
S. cerevisiae	484.33	12.05