Supplementary Figure Legend

Fig.S1 Average topological properties with error bars of each topological property for eight protein categories. Error bar is standard error.

Fig.S2 Violin plots of each topological property for eight protein categories.

Fig.S3 The cumulative fraction distributions of each topological property for eight protein categories.

Fig.S4 Average biological properties with error bars of each topological property for eight protein categories. Error bar is standard error.

Fig.S5 Violin plots of each biological property for eight protein categories.

Fig.S6 The cumulative fraction distributions of each biological property for eight protein categories.