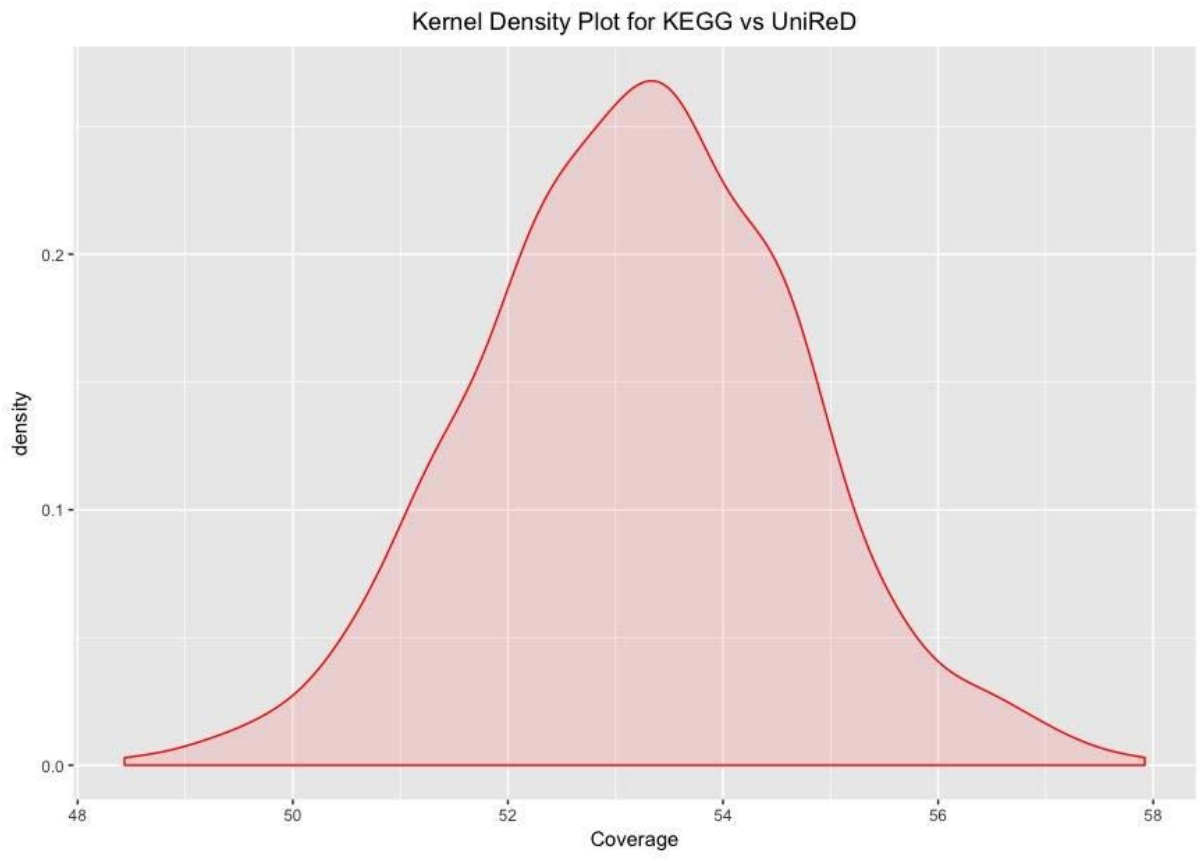


Supplementary Figure 1. Kernel Density plot of the coverage of UniReD with the different datasets. The horizontal axis shows the value range in the data set. The vertical or y-axis represents the Kernel Density Estimate of the Probability Density Function of a random variable, which is interpreted as a probability differential. The probability of a value being between two points x_1 and x_2 is the total shaded area of the curve under the two points.



Supplementary Figure 2. Kernel Density plot of the coverage of UniReD with KEGG