

Figure 1 is a line plot showing the log loss of AdaSDCA for different values of k (1 to 7). The x-axis represents the number of iterations (0 to 10000) and the y-axis represents the log loss (0 to -8). The plot shows that the log loss decreases as the number of iterations increases, and the performance (log loss) is generally better for larger values of k , with $k=7$ achieving the lowest log loss.

