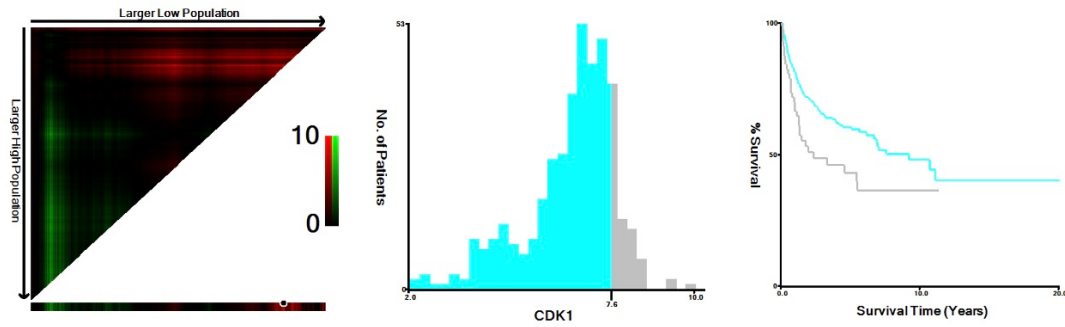




X-tile analyses of overall survival were performed using patients' data to determine the optimal cut-off values for CDK1 expression. Patients' information of OS was input to X-tile software with the number of CDK1 expression, and the optimal cutoff points for the CDK1 expression were analyzed by the computer program. The optimal cut-off values highlighted by the black circles in left panels are shown in histograms of the entire cohort (middle panels), and Kaplan–Meier plots are displayed in right panels. The optimal cut-off value for CDK1 expression was 7.6, which divided the patients into two groups: “CDK1 expression ≤ 7.6 ” group and “CDK1 expression > 7.6 ” group.