Supplementary Figure 2

![Box plot showing Mcm5 signal vs PSA (ng/ml)](image)

- PSA (ng/ml)
  - <5
  - 5-15
  - >15

- Mcm5 signal
  - Scale from 1000 to 100000
Supplementary Figure 3

The figure shows a box plot for Mcm5 signal levels across different clinical stages (T1, T2, T3/4). The y-axis represents the Mcm5 signal, ranging from 1000 to 100000, and the x-axis represents the clinical stage categories. The plot suggests variability in Mcm5 signal across these stages.
Supplementary Figure 4

The box plot shows the Mcm5 signal distribution for lymph node involvement. The x-axis represents the lymph node involvement status (negative vs. positive), while the y-axis represents the Mcm5 signal in log scale (1000 to 100000). The plot indicates a higher Mcm5 signal in the positive lymph node involvement group compared to the negative group.