Supplemental Figure 1.

1. Review pathology records and select Gleason score 6, 7, and 8 cases with available frozen tissue specimens.

2. Collect frozen tissue, section, and confirm Gleason score - 39 cases total.

3. Extract DNA from frozen tissue sample for DNA methylation profiling.

4. Collect FFPE blocks representing the same tumor as the frozen specimen.

5. Section FFPE blocks and perform ERG immunohistochemistry - 34/39 cases.

6. Compare methylation patterns between different groups of GS and ERG expression status.