

Bladder urothelial carcinoma (BLCA)

Calinsky & Harabasz curve

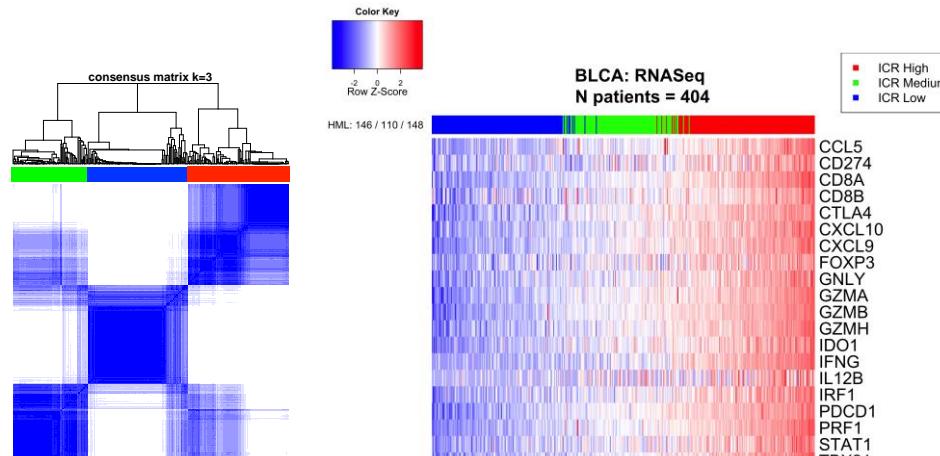
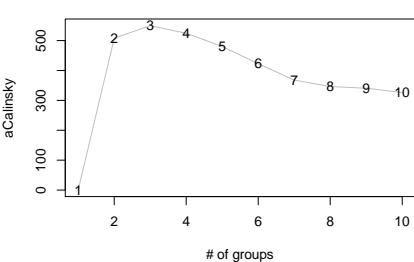
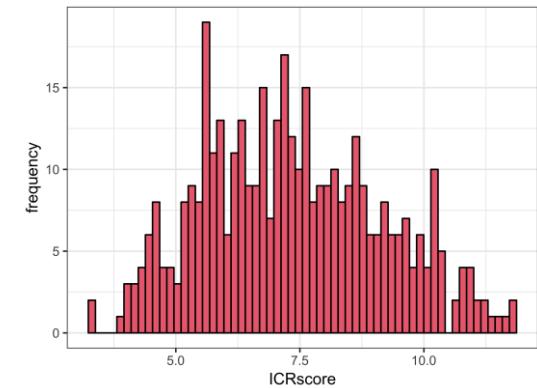


Figure: Gene expression data was obtained from TCGA, pancancer normalized (EDAsed) and log transformed. Samples are ordered by ICR score. Optimal k for clustering was 3.
The combination action performed to reduce to 3 clusters is:
none
Resulting in mean ICR scores of 5.49 / 7.23 / 9.3 for Low / Medium / High resp.

Histogram ICRscore in BLCA



Deconvolution immune cell populations

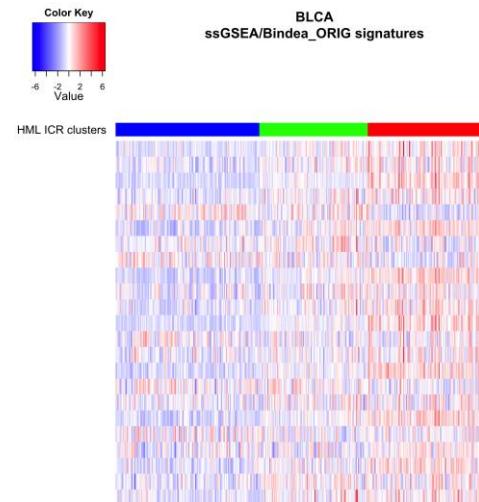
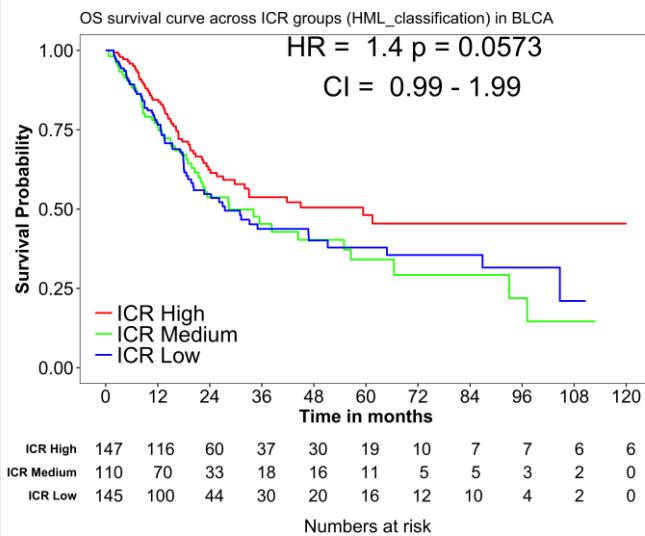


Figure: EDAsed normalized, log transformed gene expression data was obtained from TCGA, using Assembler_Panca_Normalized_filtered. Bindea_ORIG enrichment z-scores were used to generate this heatmap.

Survival analysis



ssGSEA oncogenic pathways

