

Brain lower grade glioma (LGG)

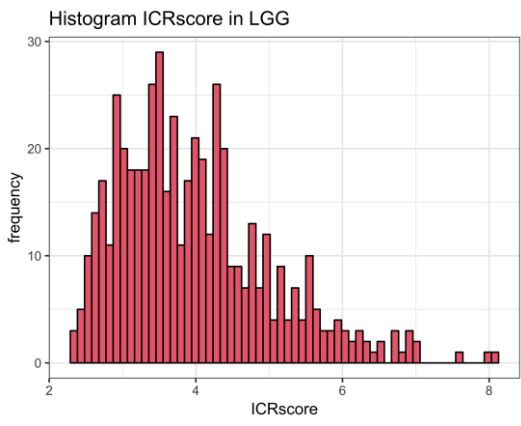
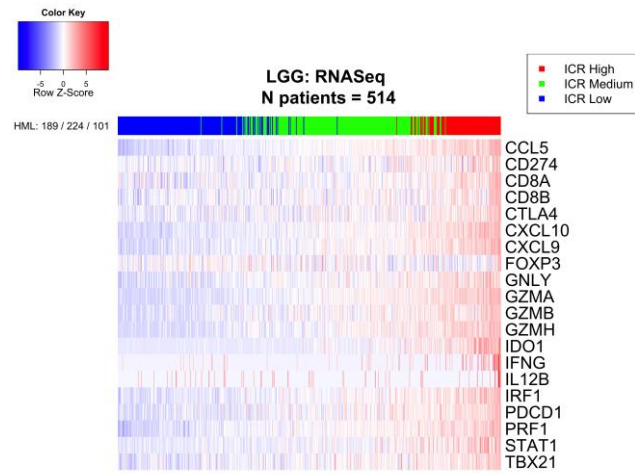
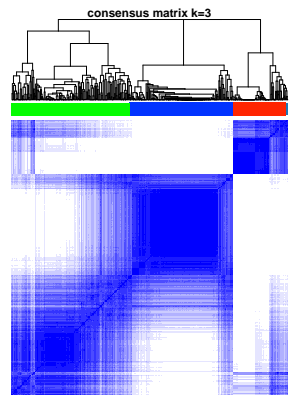
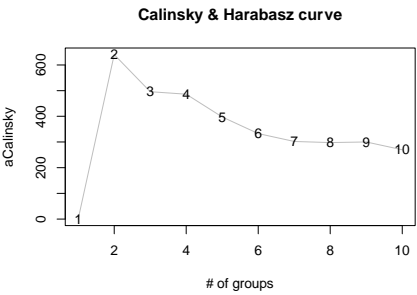


Figure: Gene expression data was obtained from TCGA, pancancer normalized (EDAseq) and log transformed. Samples are ordered by ICR score. Optimal k for clustering was 3. The combination action performed to reduce to 3 clusters is: none Resulting in mean ICR scores of 3.02 / 4.04 / 5.6 for Low / Medium / High resp.

Deconvolution immune cell populations

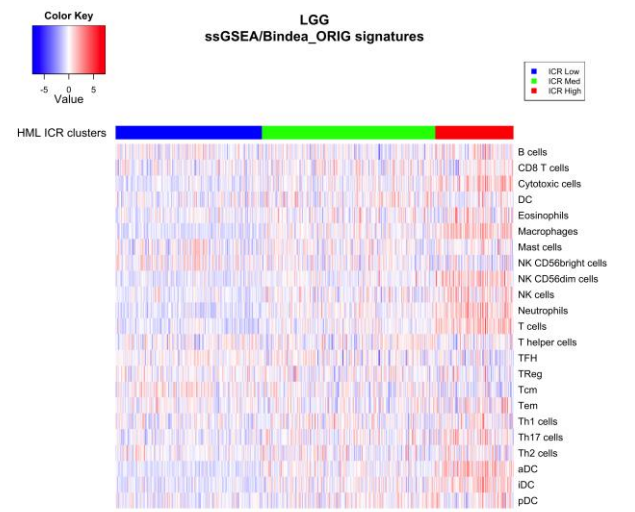
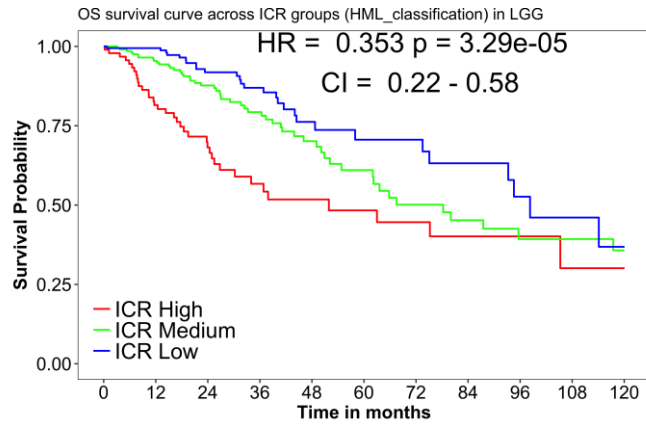


Figure: EDAseq normalized, log transformed gene expression data was obtained from TCGA, using Assembler_Pance_Normalized_filtered. Bindea_ORIG enrichment z-scores were used to generate this heatmap.

Survival analysis



ICR High	100	67	40	24	17	13	11	7	5	3	3
ICR Medium	222	178	110	70	41	29	21	18	11	11	10
ICR Low	186	147	90	62	31	23	20	15	8	5	3

Numbers at risk

ssGSEA oncogenic pathways

