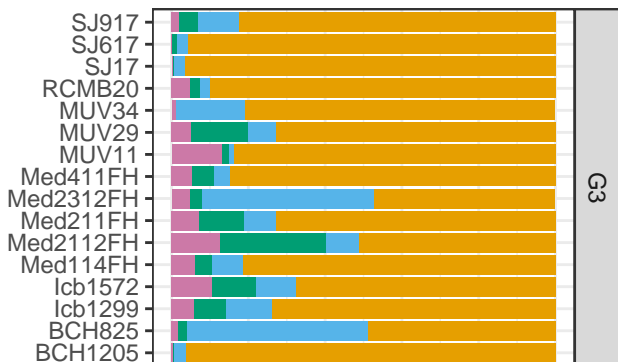


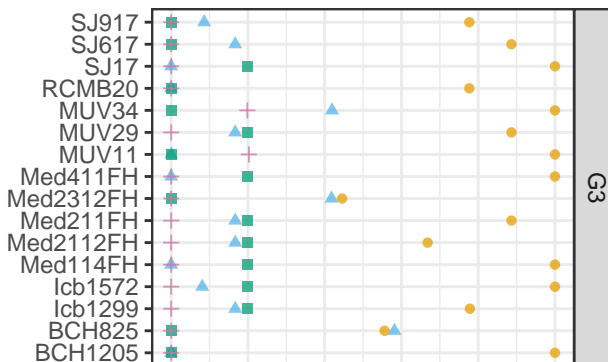
GSE119926 (Smart-seq2)

## Random Forest (Weighted)



GSE119926 (Smart-seq2)

### k Top Scoring Pairs (Weighted)



Sequence	Blue (%)	Green (%)	Yellow (%)
SJ970	~95	~2	~3
SJ723	~85	~5	~10
SJ625	~40	~10	~50
SJ217	~90	~5	~5
MUV39	~80	~5	~15
MUV37	~95	~2	~3
MUV27	~95	~2	~3
MUV19	~95	~2	~3
DMB006	~90	~5	~5
BCH1031	~95	~2	~3

Dataset	HHS Proportion (approx.)
SJ577	0.02
SJ454	0.02
RCMB24	0.02
RCMB18	0.15
MUV41	0.18

Scatter plot showing the relationship between the number of reads (log scale) and the number of genes (log scale) for five datasets: SJ577, SJ454, RCMB24, RCMB18, and MUV41. The x-axis is labeled 'Number of reads' and ranges from  $10^1$  to  $10^4$ . The y-axis is labeled 'Number of genes' and ranges from  $10^1$  to  $10^3$ . Data points are colored by dataset: SJ577 (blue triangles), SJ454 (green triangles), RCMB24 (yellow circles), RCMB18 (pink pluses), and MUV41 (grey crosses). A vertical grey bar on the right is labeled 'HHS'.

Cell Line	G0/G1 (%)	S (%)	G2/M (%)	Mitotic (%)
SJ99	~75	~10	~10	~5
SJ516	~75	~10	~10	~5
SJ129	~75	~10	~10	~5
MUV44	~75	~10	~10	~5
BCH807	~65	~20	~10	~5

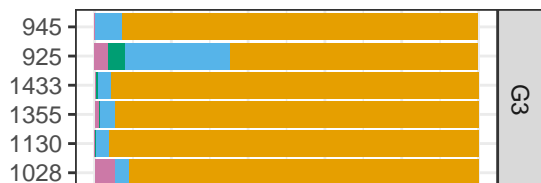
Scatter plot showing the effect of WNT treatment on the expression of the top 10 genes. The y-axis lists genes: SJ99, SJ516, SJ129, MUV44, and BCH807. The x-axis represents expression levels. A vertical line indicates the control level. WNT treatment is indicated by a '+' sign on the right.

Predicted Subgroup



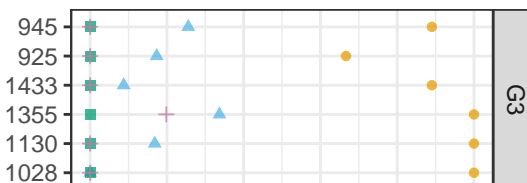
GSE155446 (10x)

## Random Forest (Weighted)



GSE155446 (10x)

### k Top Scoring Pairs (Weighted)



Horizontal stacked bar chart showing the distribution of G4 genotypes across different genotypes. The y-axis lists genotypes: 996, 966, 934, 753, 1238, 1195, 1177, 1155, 1125, 1070, and 1066. The x-axis represents the proportion of G4. The bars are stacked with blue, yellow, and green segments. A legend on the right indicates G4.

Employee Count	White	Black	Other
898	898	0	0
877	877	0	0
831	831	0	0
801	801	0	0
1416	1416	0	0
1397	1397	0	0
1325	1325	0	0
1235	1235	0	0
1224	1224	0	0

1128

1128

Predicted Subgroup

