

Figure 1: A plot showing the number of genes in the clus5 cluster as a function of the gene list index. The x-axis is 'Gene List Index' (0 to 17824) and the y-axis is 'Number of genes' (0 to 17824). A blue line represents the cumulative count of genes in the clus5 cluster. A green vertical dotted line marks the 'Zero crossing at 8945'. A blue vertical dotted line marks the 'Peak at 15300'. A green shaded area represents the distribution of genes in the 'clus5' cluster, and a blue shaded area represents the distribution of genes in the 'NON.clus5' cluster. The plot shows that the clus5 cluster is the most common cluster, with a peak at 15300 genes.

Heatmap showing the expression of 40 genes across 40 samples, grouped into two clusters: clus5 and NON.clus5. The color scale ranges from -2 (blue) to 2 (red).

**Gene List (Rows):**

- Class
- APOB
- PRKCZ
- TLN1
- RHOA
- HMG81
- ROCK1
- THY1
- LRP1
- AKT1
- MMP9
- NFKB1
- RAP1A
- MS1
- JAM3
- RAP1B
- CTGF
- YES1
- AGER
- HCK
- SRC
- FYN
- MMP2
- LCK
- BLK
- PLG
- ICAM1
- MST1R
- SELP
- ITGB2
- LYN
- TNF
- JAM2
- FGR
- PLAU
- ITGAM
- PLAUR
- PLAT
- IL6

**Sample List (Columns):**

- TGCA\_KL\_3238\_01
- TGCA\_KL\_3239\_01
- TGCA\_KL\_3236\_01
- TGCA\_KL\_3235\_01
- TGCA\_KL\_3237\_01
- TGCA\_KL\_3239\_01
- TGCA\_KL\_3240\_01
- TGCA\_KL\_3241\_01
- TGCA\_KL\_3242\_01
- TGCA\_KL\_3243\_01
- TGCA\_KL\_3244\_01
- TGCA\_KL\_3245\_01
- TGCA\_KL\_3246\_01
- TGCA\_KL\_3247\_01
- TGCA\_KL\_3248\_01
- TGCA\_KL\_3249\_01
- TGCA\_KL\_3250\_01
- TGCA\_KL\_3251\_01
- TGCA\_KL\_3252\_01
- TGCA\_KL\_3253\_01
- TGCA\_KL\_3254\_01
- TGCA\_KL\_3255\_01
- TGCA\_KL\_3256\_01
- TGCA\_KL\_3257\_01
- TGCA\_KL\_3258\_01
- TGCA\_KL\_3259\_01
- TGCA\_KL\_3260\_01
- TGCA\_KL\_3261\_01
- TGCA\_KL\_3262\_01
- TGCA\_KL\_3263\_01
- TGCA\_KL\_3264\_01
- TGCA\_KL\_3265\_01
- TGCA\_KL\_3266\_01
- TGCA\_KL\_3267\_01
- TGCA\_KL\_3268\_01
- TGCA\_KL\_3269\_01
- TGCA\_KL\_3270\_01
- TGCA\_KL\_3271\_01
- TGCA\_KL\_3272\_01
- TGCA\_KL\_3273\_01
- TGCA\_KL\_3274\_01
- TGCA\_KL\_3275\_01
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- TGCA\_KL\_3311\_01
- TGCA\_KL\_3312\_01
- TGCA\_KL\_3313\_01
- TGCA\_KL\_3314\_01
- TGCA\_KL\_3315\_01
- TGCA\_KL\_3316\_01