

PCA plot showing the distribution of 1000 random SNPs across 1000 individuals. The plot displays five distinct clusters (C1-C5) and two outlier groups (CCLE and CCGD). The clusters are color-coded: C1 (purple), C2 (cyan), C3 (orange), C4 (green), and C5 (red). The outlier groups are marked with black crosses (CCLE) and black diamonds (CCGD). A black line connects the CCGD group to the C5 group. The plot also includes labels for various cell lines, such as WSU, SUDHL, and CA46, indicating their positions relative to the clusters.

