

Heatmap showing the correlation of 50 genes. The x and y axes are labeled with gene names. The color scale ranges from -0.2 (blue) to 0.2 (red), with white representing 0. A strong positive correlation (red) is visible along the diagonal, indicating self-correlation. Various other genes show positive or negative correlations, represented by red or blue squares respectively.

Heatmap showing the correlation of gene expression profiles between 100 cell lines. The x and y axes are labeled with cell line abbreviations. The diagonal is dark red, indicating a correlation of 1.0. The color scale ranges from -0.2 (light yellow) to 0.2 (dark red).

