

The top left panel is the sample space, where each cell line is projected. Shapes represent samples in different platforms. Same cell lines are linked by edges. The shorter the edge, the better the correlation of samples in different platforms. In our sample plot, a relatively high correlation of all microarray datasets is depicted by the short edges. Furthermore, in most cancer types except lung cancer and breast cancer, cell lines having the same origin are closely projected, which indicates high homogeneity of these cancer types.