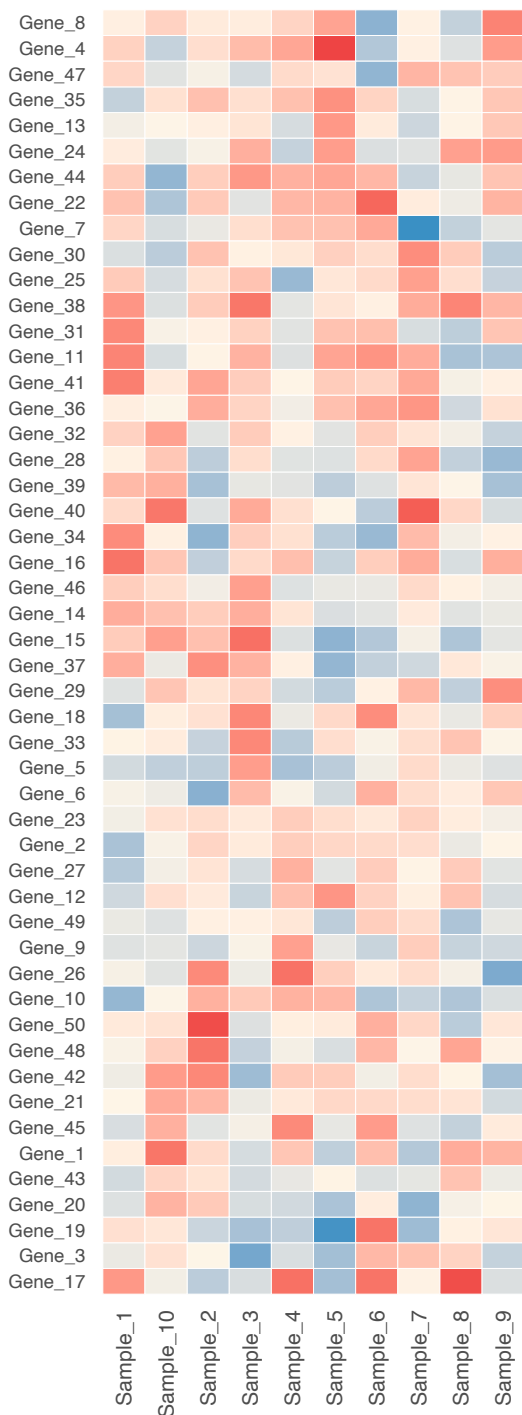basic_heatmap_test