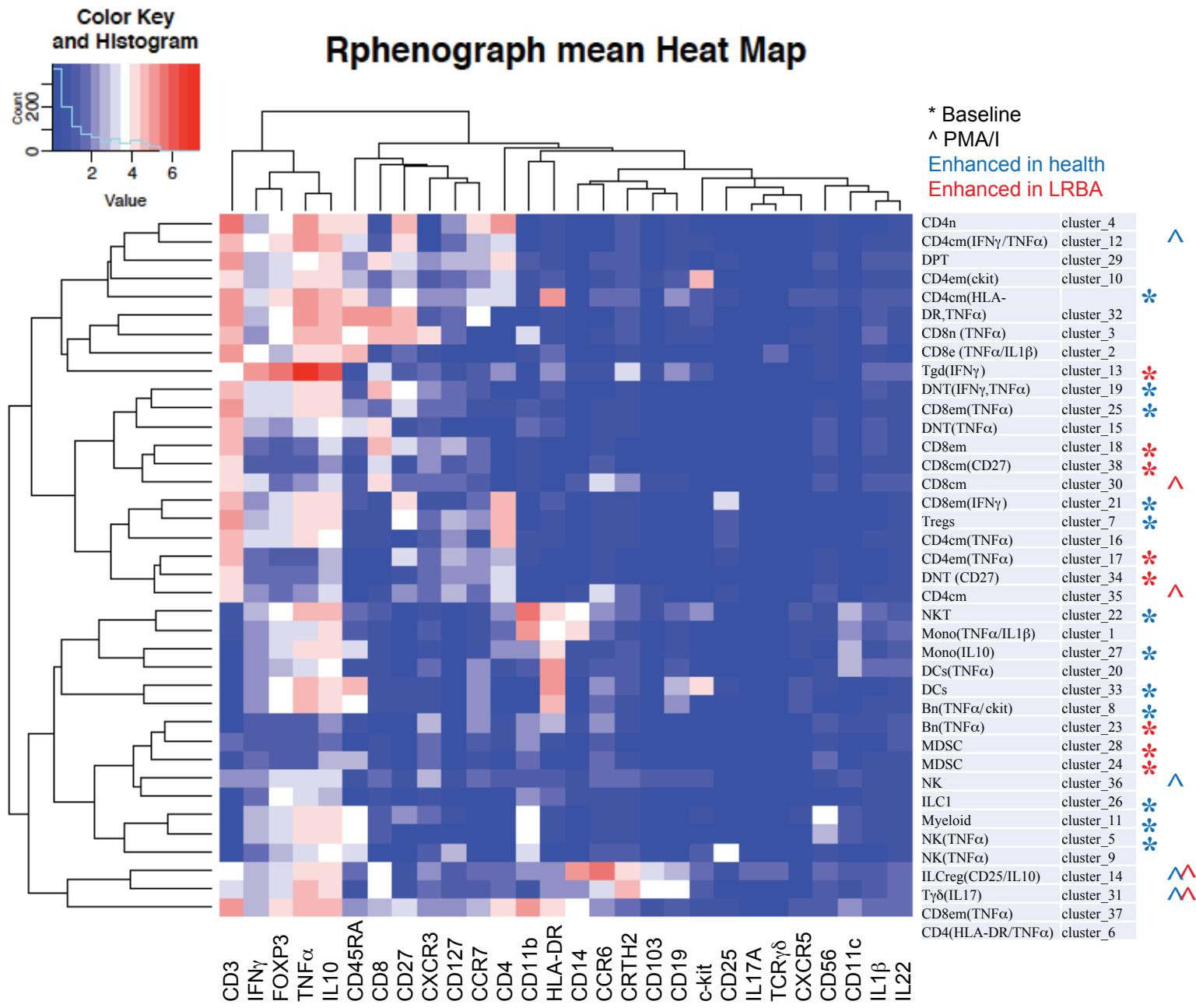


## Supplemental Figure 1



**Supplemental Figure 1: Heat map demonstrating differences in immune landscape between LRBA-deficient patient and controls.** Figure displays heatmap of marker expression under baseline conditions and with PMA/I stimulation in clusters associated with Figure 3B. Clusters enhanced in health are indicated with blue, those enhanced in LRBA are indicated in red. \*represents populations as baseline while ^represents clusters upon PMA/I stimulation.