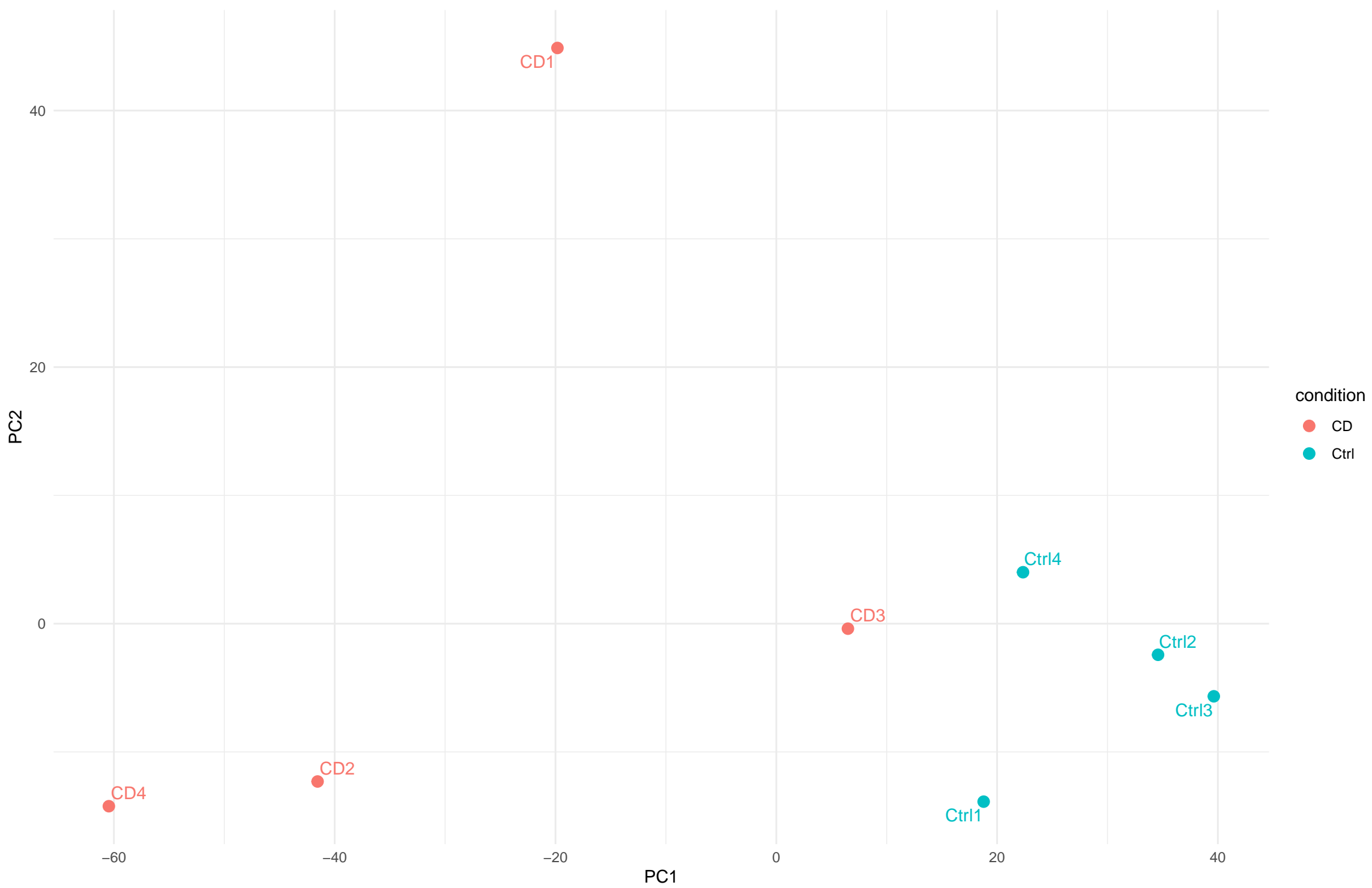


Análisis PCA

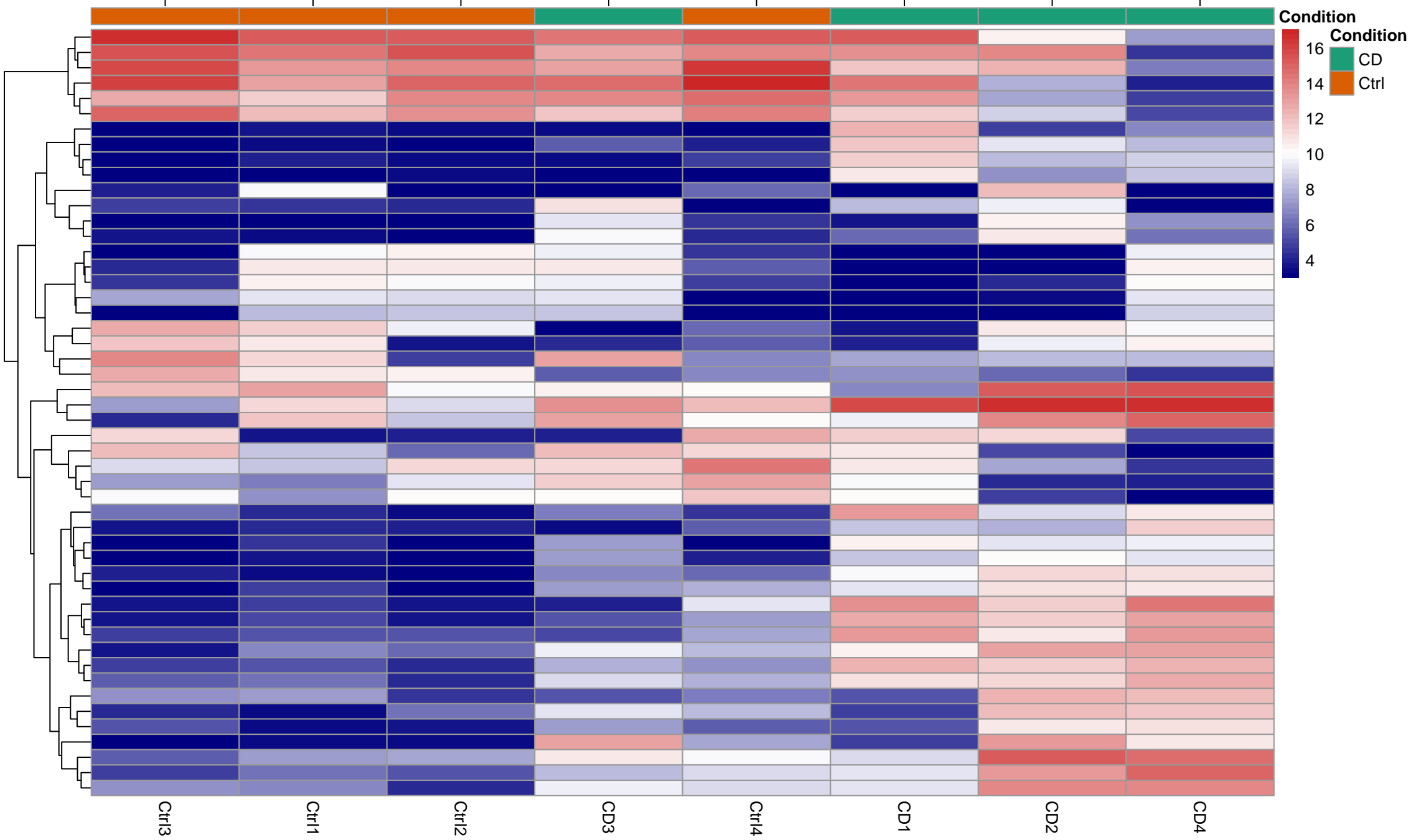


The figure displays a log-log scatter plot of gene expression data. The x-axis, 'Expresión media (log10)', spans several orders of magnitude from 10<sup>2</sup> to over 10<sup>6</sup>. A prominent horizontal blue line marks the median expression level at approximately 10<sup>3</sup>. Genes are represented as points; those above the median are highlighted in orange, while others are in grey. Many of these points are connected by thin black lines to their corresponding gene names, which are placed around the perimeter of the plot. Labeled genes include various immune-related factors such as cytokines (CXCL1-10), chemokines (CCL2, CCL3), receptors (FCGR3A, FCER1G), and structural proteins (CDHR1, CD274). Immunoglobulin heavy chain variable regions (IGHV1-3, IGHV2-28, etc.) are also prominently featured among the labeled genes.

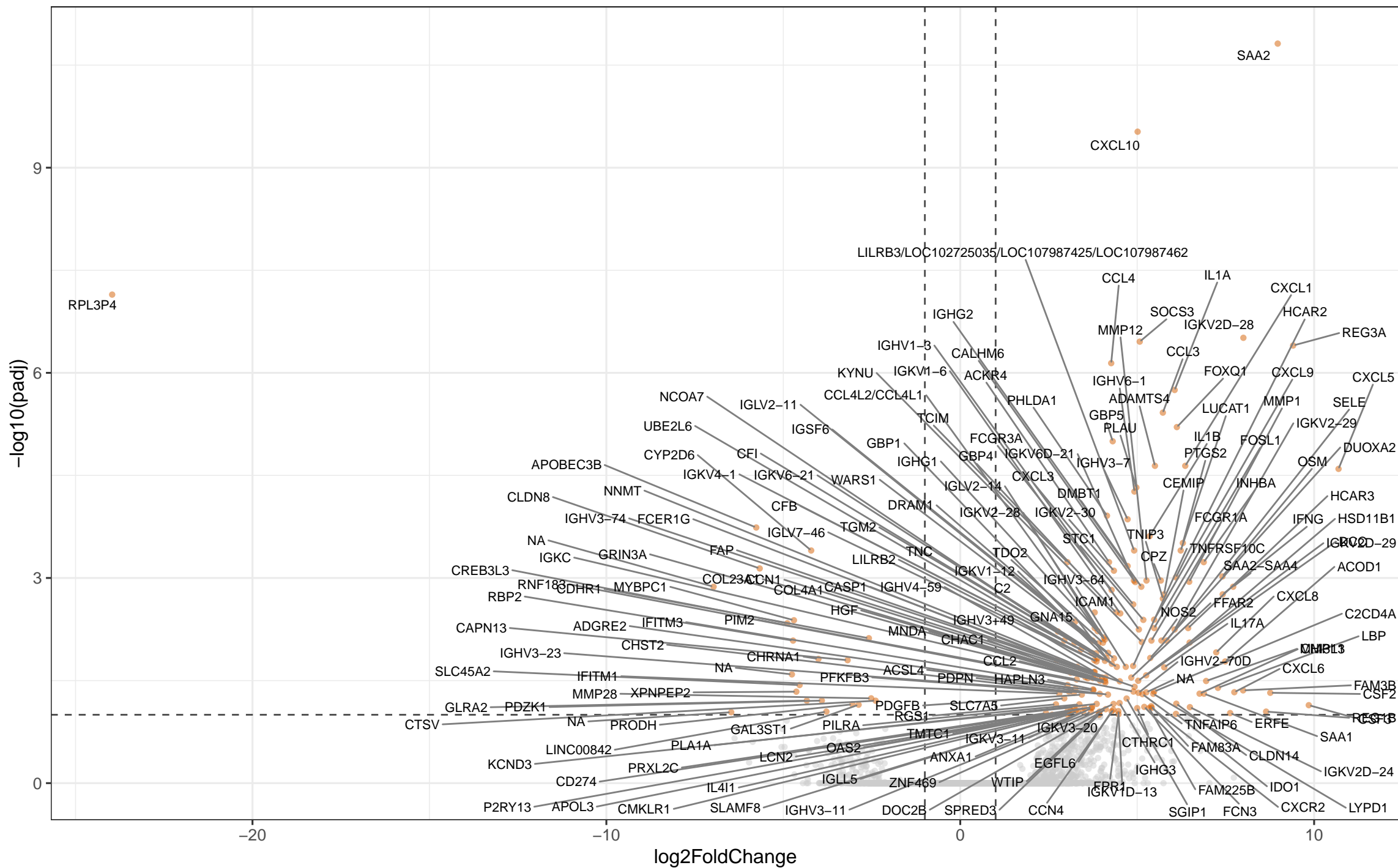
- No

● Sí

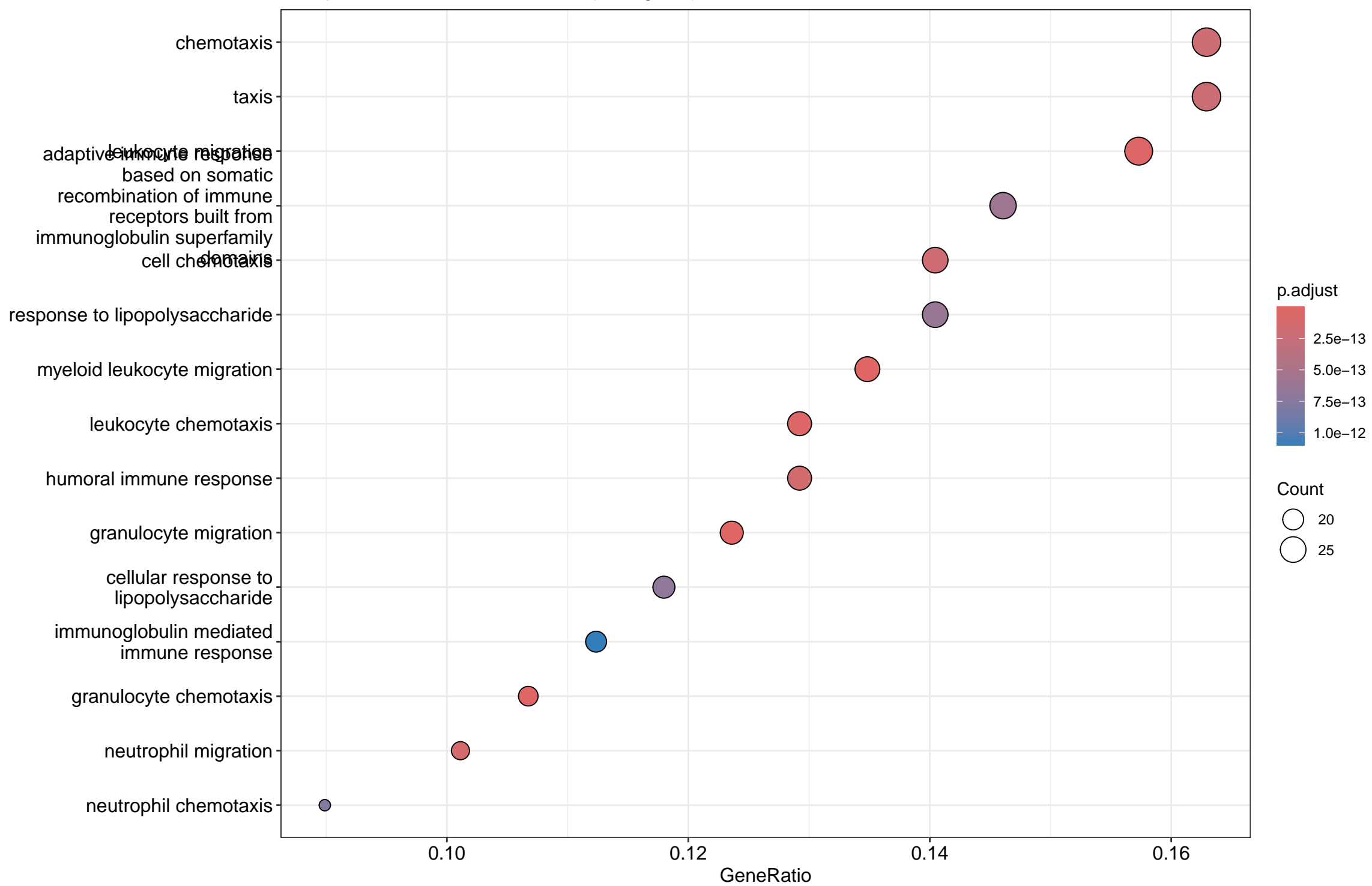
50 genes con mayor varianza



Genes significativos ( $p_{adj} < 0.1$ ,  $|LFC| > 1$ )



# Enriquecimiento en términos GO (Biológicos)



# Enriquecimiento en rutas KEGG

