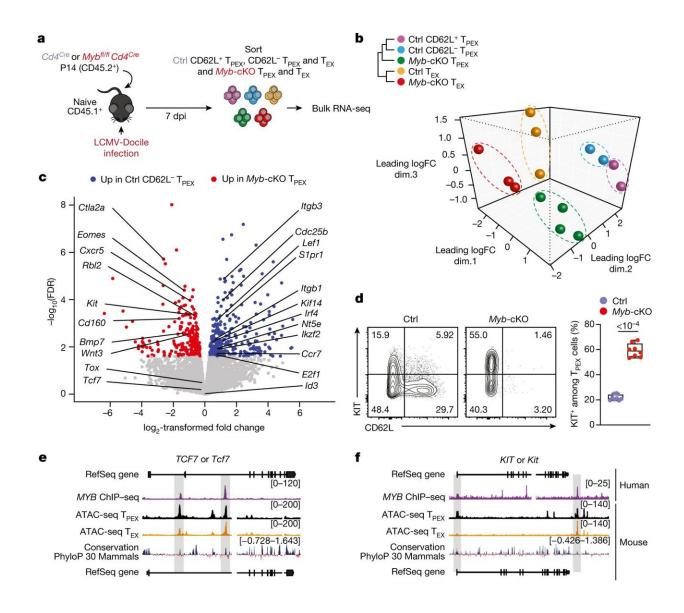


How immune cells overcome exhaustion

August 18 2022



MYB regulates the expression of genes that are critical for the function and maintenance of exhausted T cells. a–c, Congenically marked Myb^{fl/fl}Cd4^{Cre} (Myb-cKO) and Cd4^{Cre} (control) P14 T cells were adoptively transferred into naive recipient mice, which were then infected with LCMV-Docile. Splenic P14



subsets were sorted at 7 dpi and processed for bulk RNA-seq. a, Schematic of the experimental set-up. b, Sample dendrogram and three-dimensional scaling plot of all the samples. logFC, log-transformed fold change. c, Volcano plot highlighting genes that are differentially expressed (false discovery rate (FDR)

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