## **Description of Additional Supplementary Files**

File name: Supplemental Data 1

**Description:** The source data behind the graphs in the paper

File name: Supplemental Data 2

**Description:** Differential gene expression of lung derived MAIT cells and non-MAIT CD8+ T cells.

Genes that were enriched in MAIT samples from lung (compared to lung CD8+ non-MAIT) at

thresholds of FDR-adjusted P value  $\leq$  0.001; and log2 fold change > 1 or <-1.