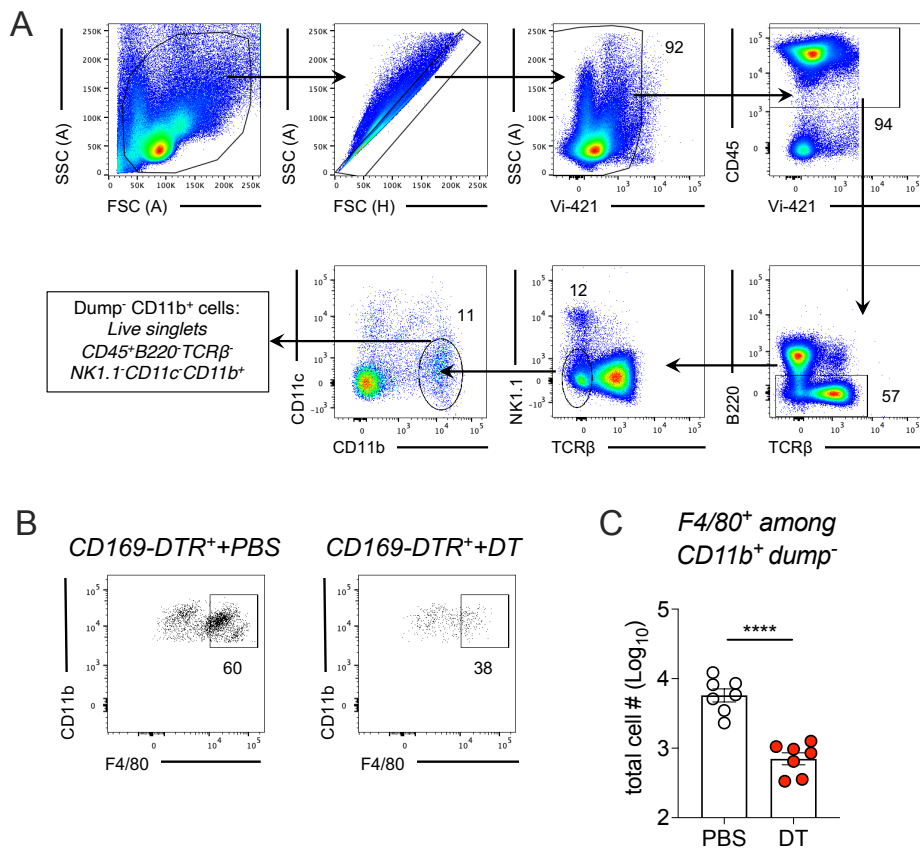
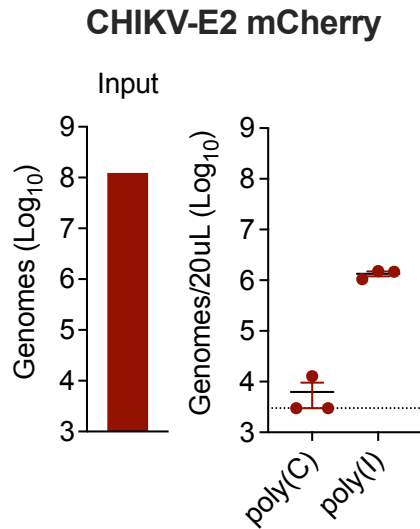


Appendix

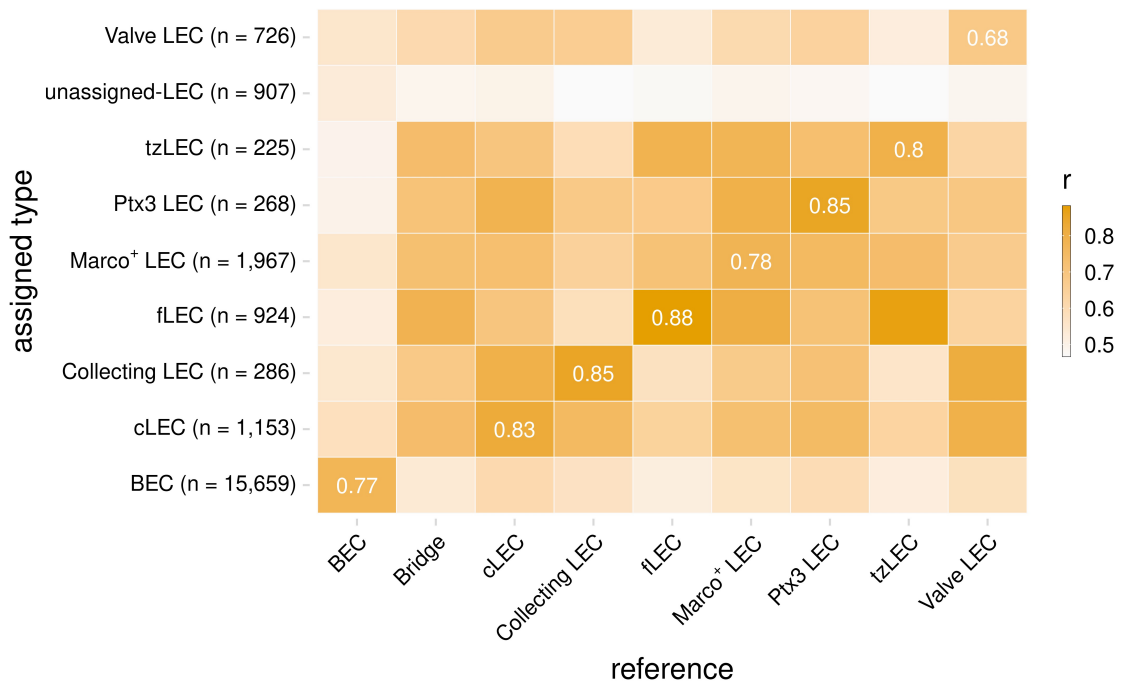
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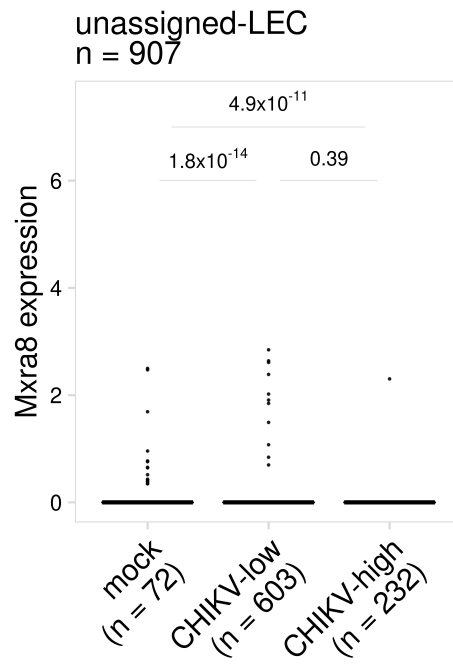
Appendix Figure S1. Depletion of macrophages in CD169-DTR mice. CD169-DTR⁺ mice were treated i.p. with PBS or DT prior to collection of the popliteal LN. **(A and B)** Representative flow cytometry plots showing the gating scheme used to identify F4/80⁺CD11b⁺ macrophages. **(C)** Total numbers of F4/80⁺CD11b⁺ macrophages. Mean ± SEM. N=7, one experiment. Unpaired student's t test; *****P* < 0.0001.



Appendix Figure S2. CHIKV-E2 mCherry is susceptible to clearance by a poly(I) sensitive scavenger receptor. WT C57BL/6 mice were treated i.v. with poly(C) or poly(I) 5 min prior to i.v. inoculation of 10^8 particles of CHIKV-E2 mCherry. Genomes in the inoculum and serum at 45 min post-inoculation were quantified by RT-qPCR. Mean \pm SD. N=3, one experiment.

Figure S3

Appendix Figure S3. LEC Annotations. To assess the accuracy of endothelial cell type annotations, the subtype assignments were compared back to the reference data. The correlation with the reference RNA-seq data is shown for each subtype. Correlation coefficients (Spearman) are shown for each subtype.



Appendix Figure S4. Mxra8 expression in unassigned LECs. Mxra8 expression is shown for unassigned LECs for mock-infected cells and CHIKV-infected cells classified as either CHIKV-low or CHIKV-high. *P* values were calculated using a two-sided Wilcoxon rank-sum test with Bonferroni correction.