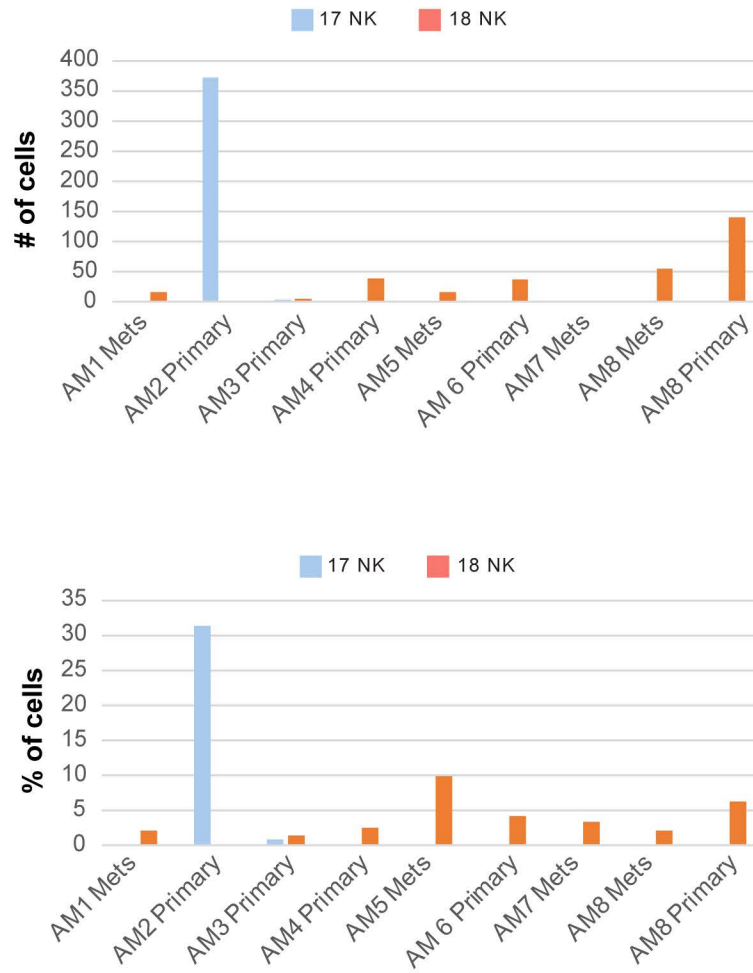
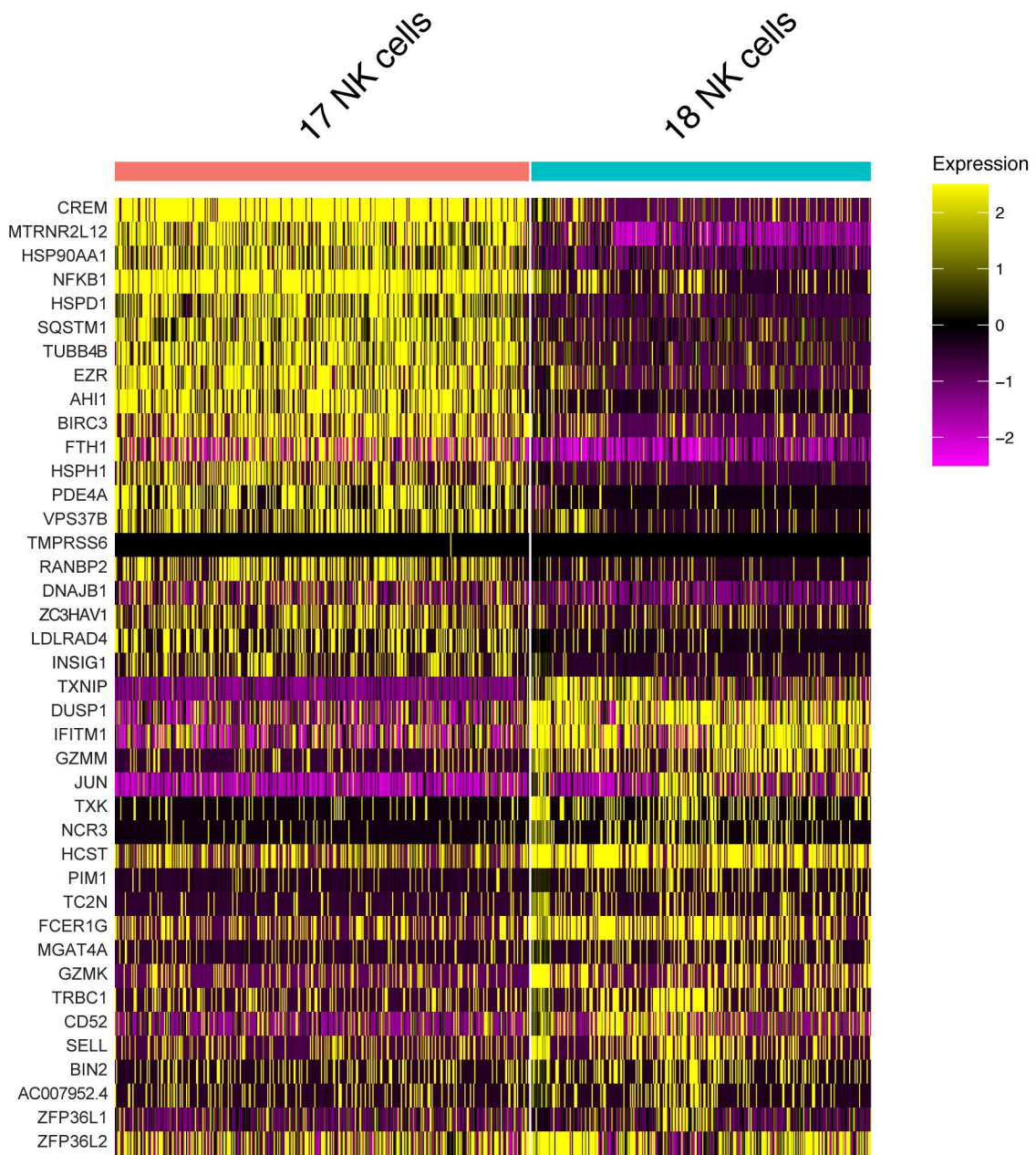


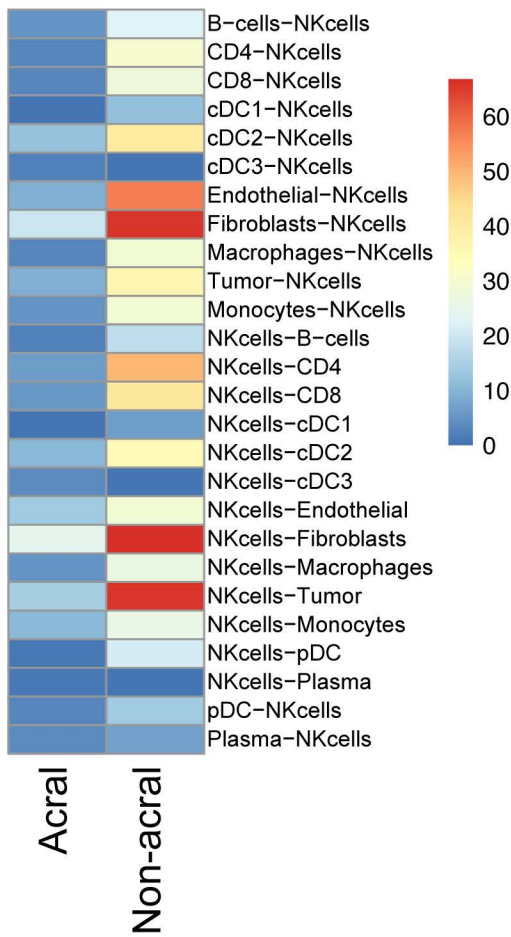
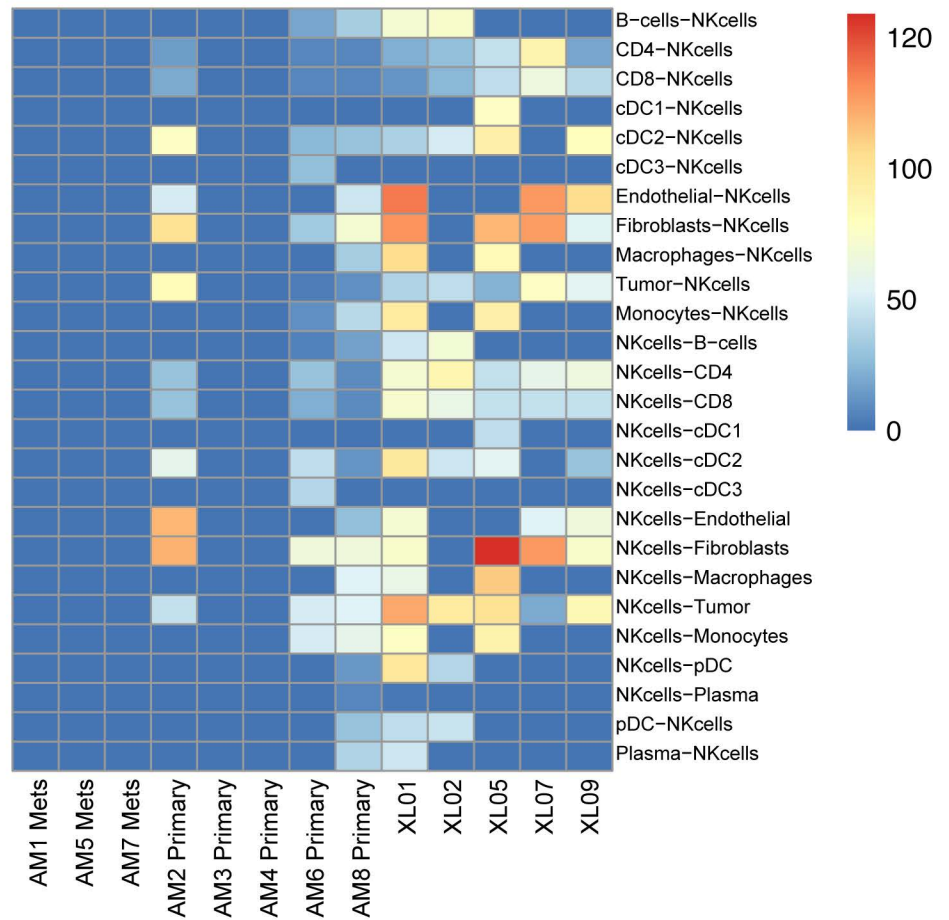
Supplemental Figure 15. Heatmap visualizing the interaction LRscores between Tumor cells and other major subpopulations of cells in individual samples of cutaneous non-acral melanoma in the GSE115978 public dataset.



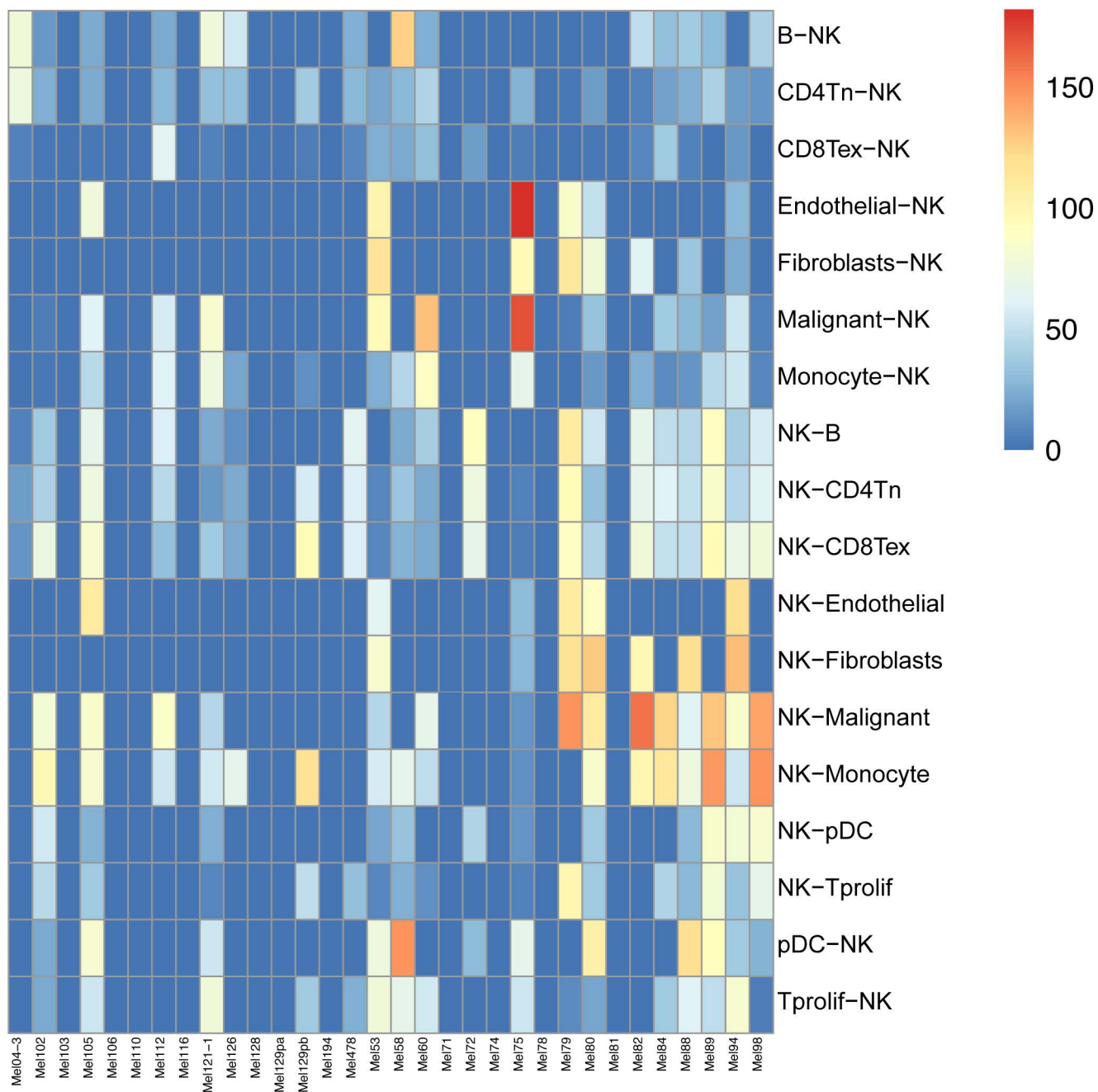
Supplemental Figure 16. Bar graphs showing the number (top) and percentage (bottom) of each NK cell cluster by sample.



Supplemental Figure 17. Unsupervised clustering identifies 2 subsets of NK cells in acral melanoma specimens.

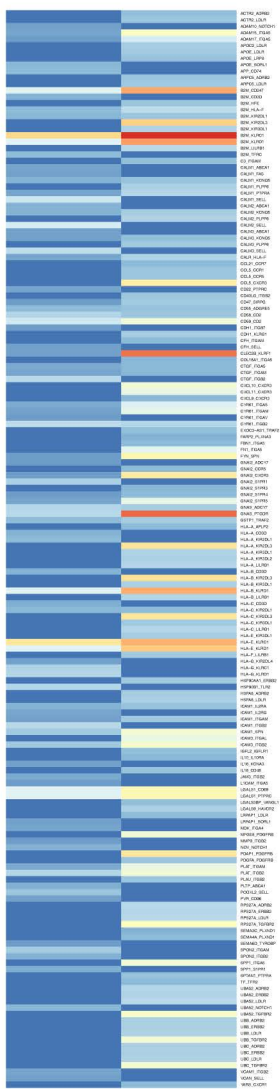
A**B**

Supplemental Figure 18. A. Heatmap visualizing the average interaction LRscores between NK cells and other major subpopulations of cells in cutaneous acral and non-acral melanoma cohorts. **B.** Heatmap visualizing the interaction LRscores between NK cells and other major subpopulations of cells in individual samples of cutaneous acral and non-acral melanoma.

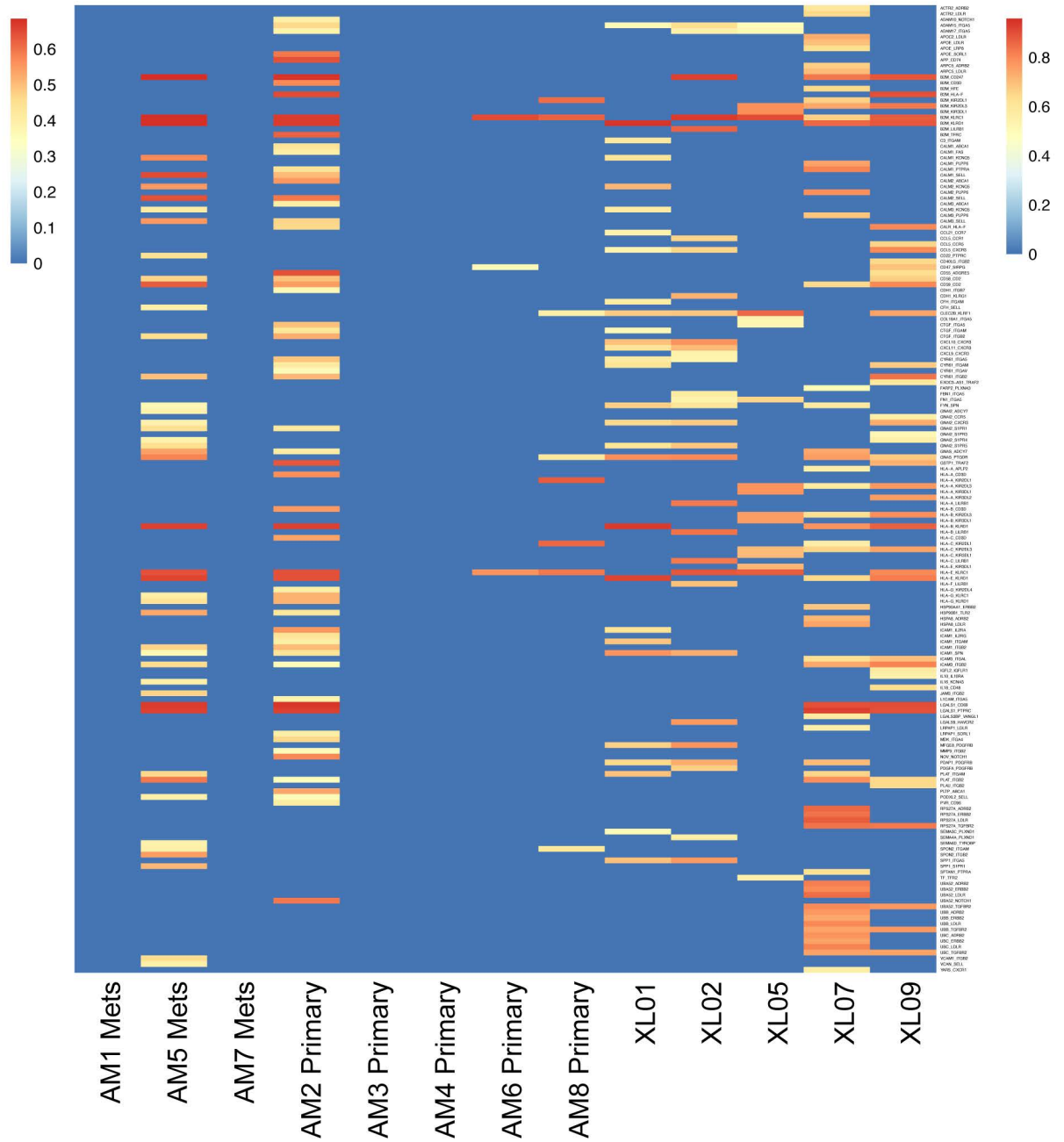


Supplemental Figure 19. Heatmap visualizing the interaction LRscores between NK cells and other major subpopulations of cells in individual samples of cutaneous non-acral melanoma in the GSE115978 public dataset.

Tumor-NKcells



Tumor-NKcells



Supplemental Figure 20. A. Heatmap visualizing the average ligand-receptor interaction LRscores between NK cells and tumor cells in cutaneous acral and non-acral melanoma cohorts. **B.** Heatmap visualizing the specific ligand-receptor interaction LRscores between NK cells and tumor cells in individual samples of cutaneous acral and non-acral melanoma.

