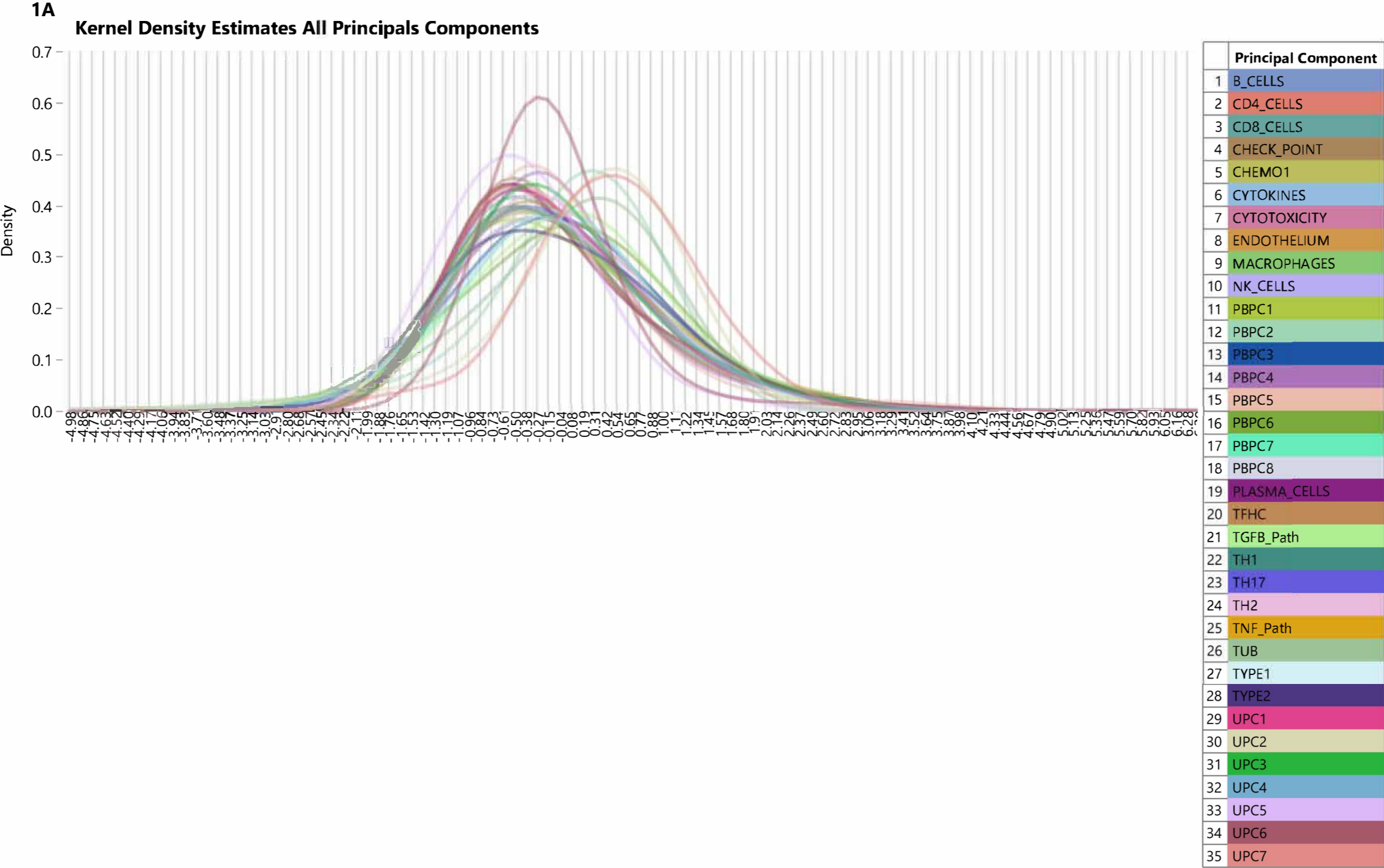
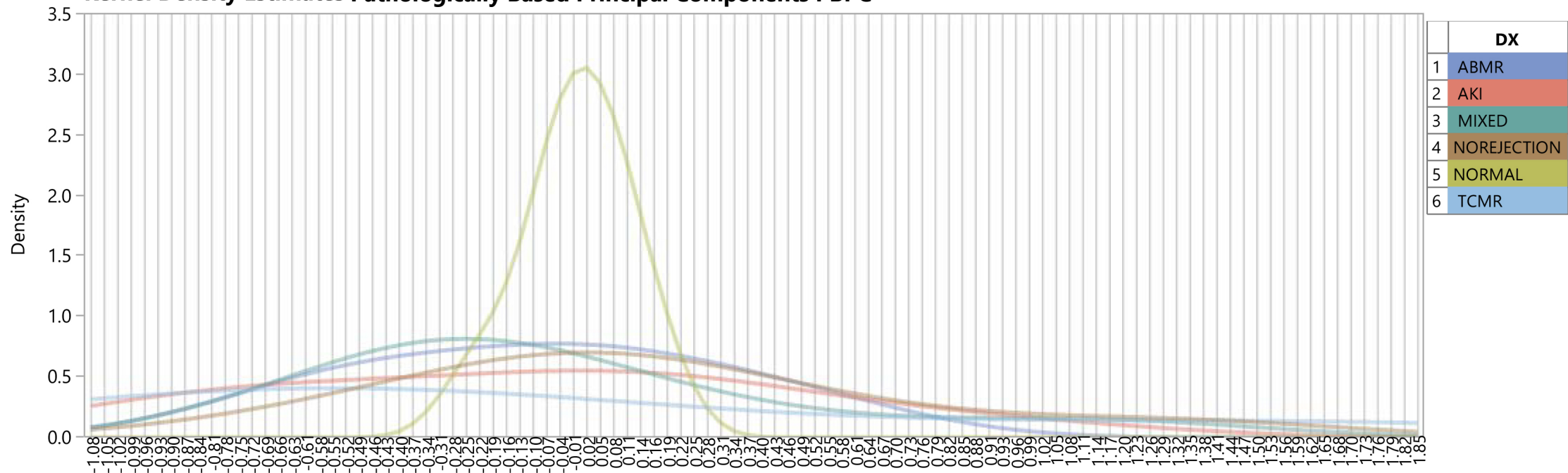


# SUPPLEMENTAL FIGURE 1



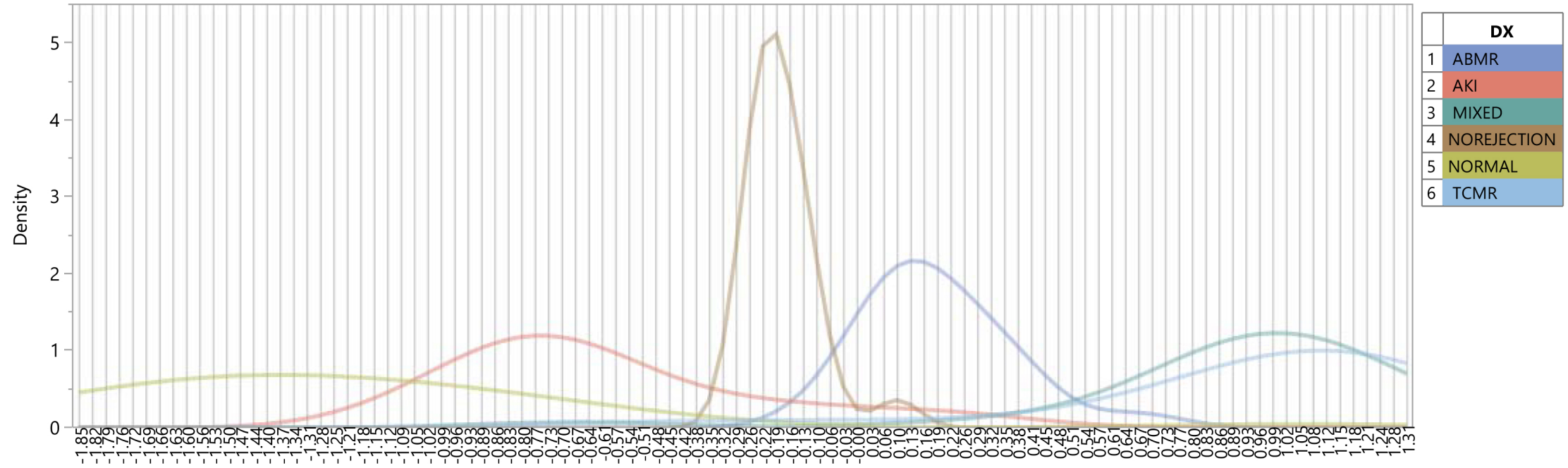
1B

Kernel Density Estimates Pathologically Based Principal Components PBPC



1C

### Kernel Density Estimates Cell Pathways Principal Components CPPC



1D

### Kernel Density Estimates Unsupervised Principal Components UPC

