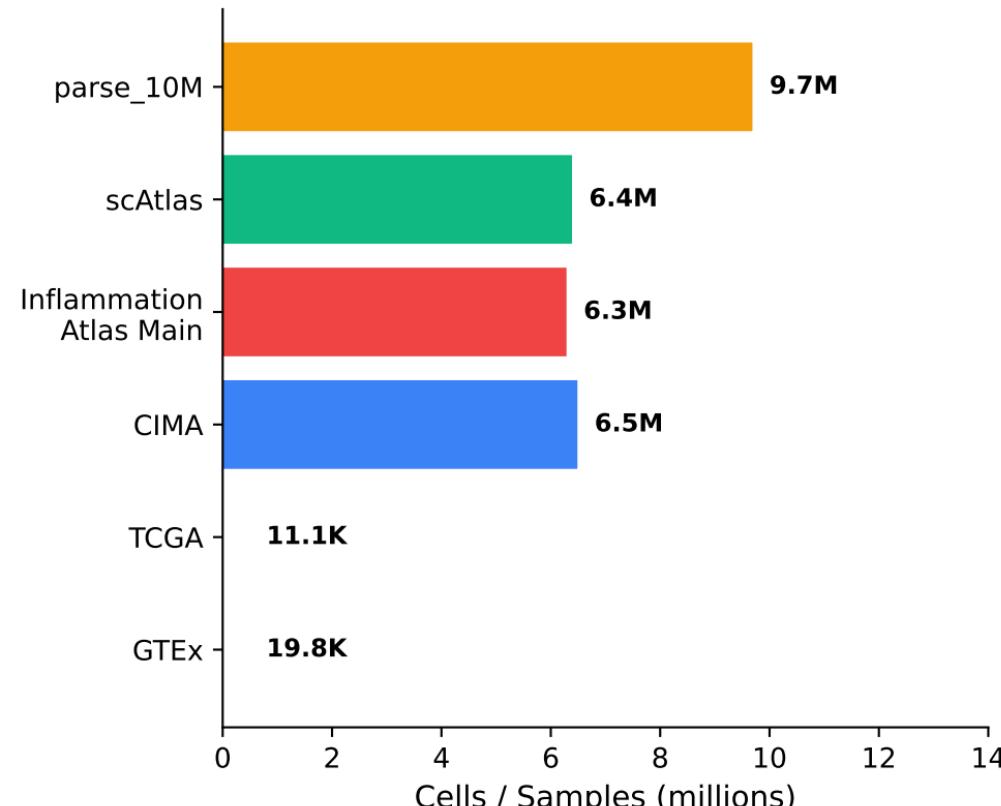
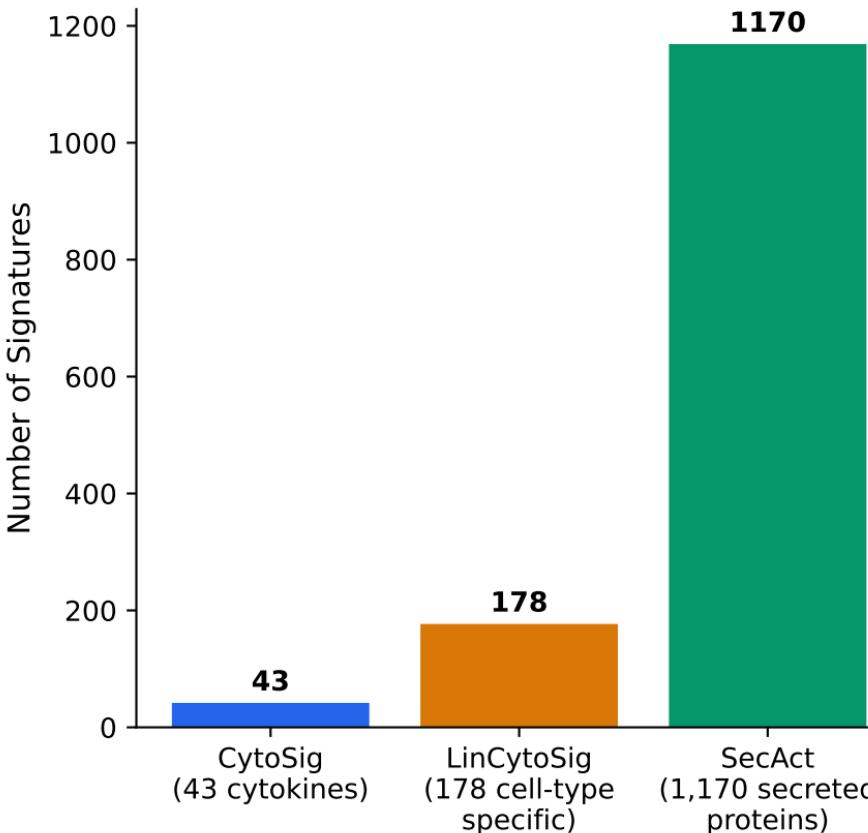


# CytoAtlas: Pan-Disease Single-Cell Cytokine Activity Atlas

A. Dataset Scale (29M cells + 31K bulk)



B. Signature Matrices (1,213 total)



C. Validation Layers

