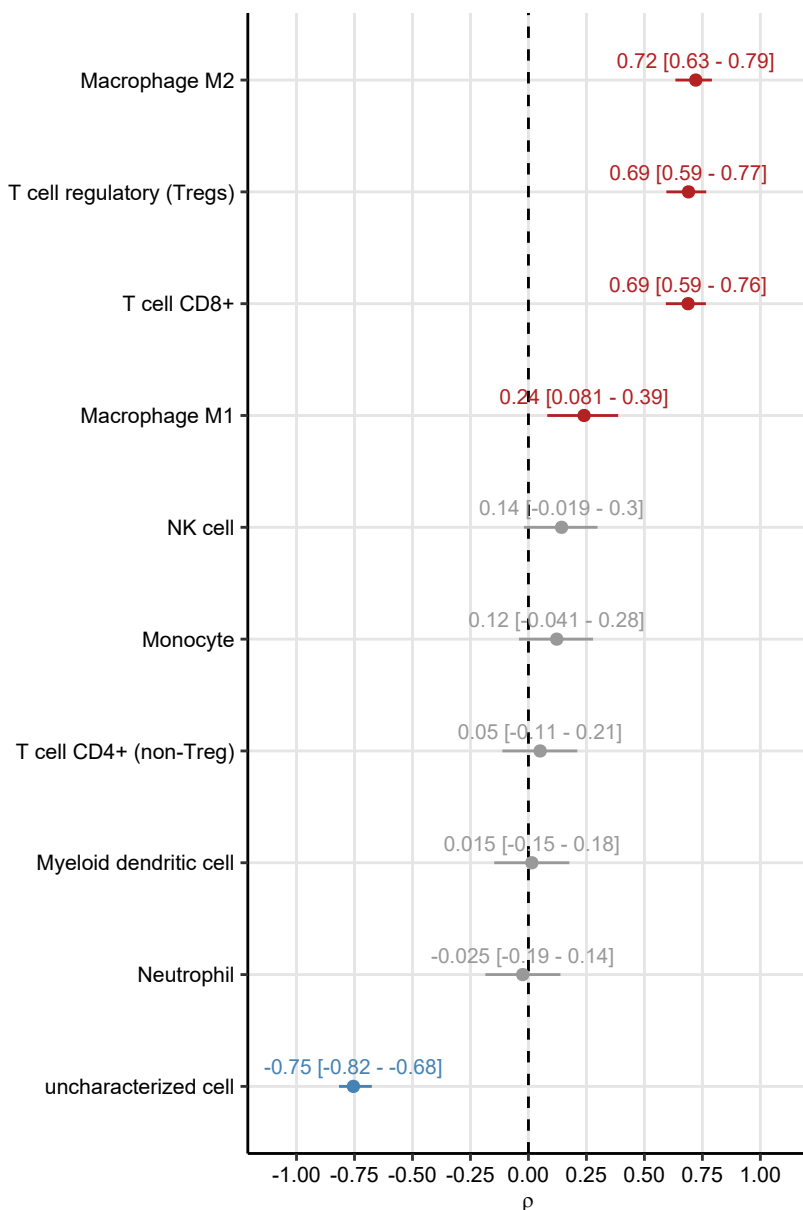
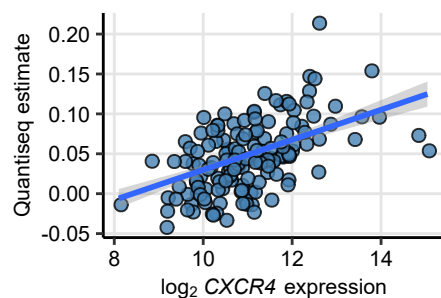
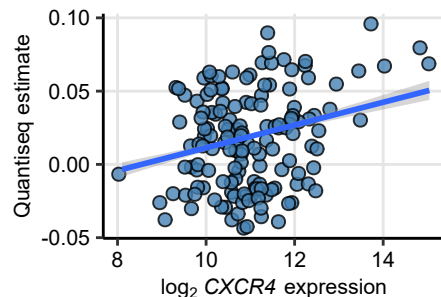
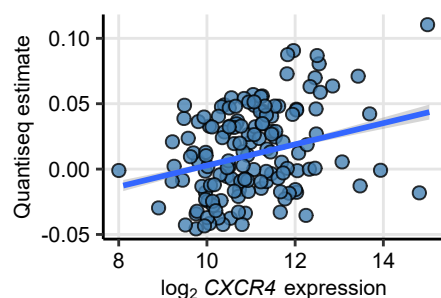


**A****Correlation with CXCR4 expression**

Quantiseq estimates

 $n = 147$ **B****Macrophage M2** $\rho = 0.72$  [0.63 - 0.79],  $p < 0.001$ **T cell regulatory (Tregs)** $\rho = 0.69$  [0.59 - 0.77],  $p < 0.001$ **T cell CD8+** $\rho = 0.69$  [0.59 - 0.76],  $p < 0.001$ **uncharacterized cell** $\rho = -0.75$  [-0.82 - -0.68],  $p < 0.001$ 