

# STAT1 SCEPTRS vs Seurat With Pvalue QC Individual

2023-04-04

Table 1: Comparing target genes identified based on ATAC-seq and based directly on ChIP-seq data (at least one peak within 5kb).

ATAC-seq \ ChIP-seq	FALSE	TRUE
FALSE	8889	4087
TRUE	830	699

Table 2: Comparing ChIP-seq binary score to ATAC-seq.

In ATAC-seq	Mean binary score
FALSE	0.315
TRUE	0.457

Table 3: Comparing ChIP-seq linear score to ATAC-seq.

In ATAC-seq	Median linear score
FALSE	0.417
TRUE	0.934

