TF SCEPTRE vs Seurat With Score QC Summary

2023-04-04

Table 1: Enrichment odds ratios, comparing to ATAC-seq target assignments with changing quantile threshold

	SCEPTRE	Seurat	SCEPTRE-pval	Seurat-pval	Num TF Targets	Num SCEPTRE Targets	Num Seurat Targets
IRF1	2.620	2.480	0.00000	0.00e+00	312	2350	2540
MYC	0.640	0.931	0.13900	8.45e-01	1220	146	234
STAT1	1.190	1.110	0.00302	6.23e-02	1380	4410	5690
STAT3	2.760	Inf	0.46100	2.66e-01	3380	2	1
SMAD4	1.040	1.010	0.50200	8.84e-01	2160	3890	4850
SPI1	0.495	1.280	0.72000	5.58e-01	405	32	52
STAT2	2.870	2.660	0.00000	2.00e-07	692	311	341