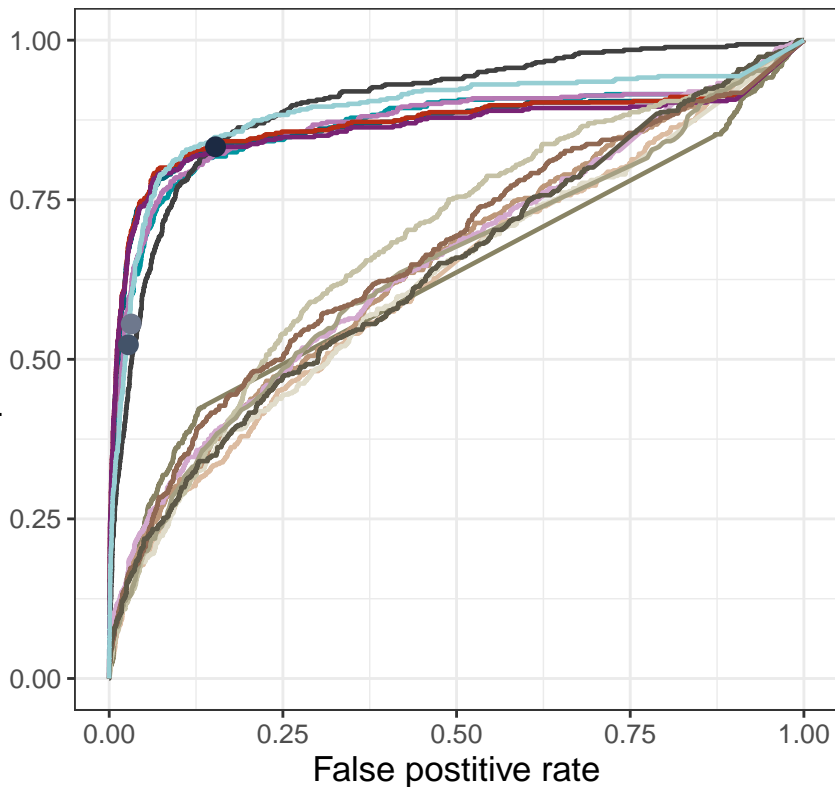


# ROC curve full experimental data

True positive rate



- scE2G (Multiome)
- scE2G (Multiome, ignore\_TPM)
- scE2G (ATAC)
- ARC-E2G score
- Kendall correlation
- ABC (A=scATAC, C=power law)
- STARE (gABC, power law)
- SnapATAC (z-score)
- Signac (p-value)
- Cicero (co-accessibility)
- FigR (p-value)
- SCENT (bootstrap p-value,  $-\log_{10}$ , signed)
- SCENIC+ (importance)
- DIRECTNET (importance)
- ArchR (Pearson correlation)
- Distance to TSS
- Closest TSS
- Closest gene
- Within 100kb of TSS