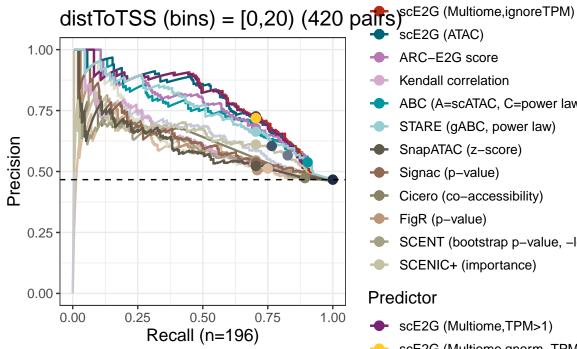
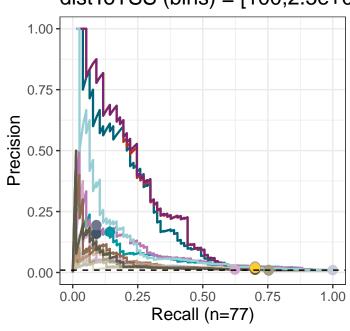
distToTSS (bins)



distToTSS (bins) = [100,2.5e+03) (7899 pairis) e,ignoreTPM)



scE2G (Multiome,TPM>1)

scE2G (Multiome, gnorm TPM>1)

scE2G (ATAC)

Predictor

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, -log10, signed)

1.00 -

0.75

Precision 0.50

0.25

0.00

0.00

0.50

Recall (n=193)

0.25

0.75

SCENIC+ (importance)

Predictor

scE2G (Multiome, TPM>1)

scE2G (Multiome,qnorm_TPM>1)

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, -log10, signed)

SCENIC+ (importance)

DIRECTNET (importance)

ArchR (Pearson correlation)

Distance to TSS

Predictor

scE2G (Multiome, TPM>1)

scE2G (Multiome, gnorm TPM>1)

distToTSS (bins) = [20,100) (1381 pairs) (Multiome,ignoreTPM) scE2G (ATAC)

1.00

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, -log10, signed)

SCENIC+ (importance)

DIRECTNET (importance)

ArchR (Pearson correlation)

Distance to TSS

Closest TSS

Closest gene

Within 100kb of TSS