HIPPO_allQSV

t−statistic case−control (Dx only)

r = 0.638

Combined t degradation

r = 0.55

Hippo t degradation

r = 0.631

DLPFC t degradation

Combined adj interaction t degradation

r = −0.458

HIPPO_allQSV

log2 FC case−control (Dx only)

r = 0.51

Combined logFC degradation

r = 0.371

HIPPO logFC degradation

r = 0.521

DLPFC logFC degradation

Combined adj interaction logFC degradation

r = −0.294
HIPPO_allQSV

Combined t degradation
$r = 0.164$

t−statistic case−control (without qSVs)

HIPPO_allQSV

Combined logFC degradation
$r = 0.144$

log2 FC case−control (without qSVs)

HIPPO_allQSV

HIPPO logFC degradation
$r = 0.0356$

log2 FC case−control (without qSVs)

DLPFC logFC degradation
$r = 0.209$

log2 FC case−control (without qSVs)

Combined adj interaction logFC degradation
$r = -0.216$

log2 FC case−control (without qSVs)

HIPPO_allQSV

HIPPO_allQSV

Combined t degradation
$r = 0.0591$

t−statistic case−control (without qSVs)

DLPFC t degradation
$r = 0.227$

t−statistic case−control (without qSVs)

Combined adj interaction t degradation
$r = -0.286$

t−statistic case−control (without qSVs)
Combined t degradation

\[ r = 0.477 \]

log2 FC case−control (Dx only)

HIPPO t degradation

\[ r = 0.385 \]

Combined adj interaction t degradation

\[ r = -0.399 \]

Combined logFC degradation

\[ r = 0.374 \]

DLPFC t degradation

\[ r = 0.491 \]

HIPPO logFC degradation

\[ r = 0.239 \]

Combined adj interaction logFC degradation

\[ r = -0.267 \]

DLPFC logFC degradation

\[ r = 0.401 \]
DLPFC_allQSV t−statistic case−control (without qSVs)
r = 0.153

DLPFC_allQSV log2 FC case−control (without qSVs)
r = 0.0859

HIPPO t−statistic case−control (without qSVs)
r = 0.0916

HIPPO log2 FC case−control (without qSVs)
r = 0.0292

DLPFC t−statistic case−control (without qSVs)
r = 0.183

DLPFC log2 FC case−control (without qSVs)
r = 0.111

Combined adj interaction t degradation
r = −0.199

Combined adj interaction logFC degradation
r = −0.106
DLPFC_allQSV

Combined t degradation

\[ r = 0.038 \]

Combined log FC degradation

\[ r = -0.0888 \]

HIPPO t degradation

\[ r = 0.00205 \]

HIPPO log FC degradation

\[ r = -0.00483 \]

DLPFC t degradation

\[ r = 0.0655 \]

DLPFC log FC degradation

\[ r = 0.0571 \]

Combined adj interaction t degradation

\[ r = -0.0888 \]

Combined adj interaction log FC degradation

\[ r = -0.0708 \]
HIPPO_noHGoldQSV
t-statistic case−control (Dx only)
r = 0.676

Combined t degradation

HIPPO_noHGoldQSV
log2 FC case−control (Dx only)
r = 0.536

combined logFC degradation

HIPPO_noHGoldQSV
HIPPO t degradation
r = 0.606

HIPPO logFC degradation
r = 0.412

DLPFC t degradation
r = 0.648

DLPFC logFC degradation
r = 0.529

Combined adj interaction t degradation
r = −0.434

Combined adj interaction logFC degradation
r = −0.267
DLPFC_noHGoldQSV

Combined t degradation
\( r = 0.153 \)

log2 FC degradation
\( r = 0.0859 \)

DLPFC_noHGoldQSV

HIPPO t degradation
\( r = 0.0916 \)

log2 FC degradation
\( r = 0.0292 \)

DLPFC_noHGoldQSV

DLPFC logFC degradation
\( r = 0.111 \)

Combined adj interaction logFC degradation
\( r = -0.106 \)

DLPFC_noHGoldQSV

Combined t degradation
\( r = -0.199 \)

log2 FC degradation
\( r = -0.05 \)
DLPFC_noHGoldQSV

Combined t degradation

\[ r = 0.0115 \]

Combined logFC degradation

\[ r = 0.00907 \]

HIPPO degradation

\[ r = -0.027 \]

HIPPO logFC degradation

\[ r = -0.0233 \]

DLPFC degradation

\[ r = 0.047 \]

DLPFC logFC degradation

\[ r = 0.0422 \]

Combined adj interaction t degradation

\[ r = -0.0877 \]

Combined adj interaction logFC degradation

\[ r = -0.0693 \]
HIPPO_matchQSV  
Combined t degradation  
r = 0.142

HIPPO_matchQSV  
Combined logFC degradation  
r = 0.0974

HIPPO_matchQSV  
DLPFC t degradation  
r = 0.141

HIPPO_matchQSV  
DLPFC logFC degradation  
r = 0.0965

HIPPO_matchQSV  
Combined adj interaction t degradation  
r = -0.102

HIPPO_matchQSV  
Combined adj interaction logFC degradation  
r = -0.0514
HIPPO_matchQSV

Combined t degradation
$r = -0.0092$

HIPPO_matchQSV
t−statistic case−control (with qSVs)

Combined log2FC degradation
$r = 0.0114$

HIPPO_matchQSV

DLPFC t degradation
$r = 0.0022$

HIPPO_matchQSV

Combined adj interaction t degradation
$r = -0.0223$

HIPPO_matchQSV

log2 FC case−control (with qSVs)

HIPPO_matchQSV

Combined adj interaction log2FC degradation
$r = -0.0302$

HIPPO_matchQSV

DLPFC log2FC degradation
$r = 0.0238$
**DLPFC_matchQSV**

**t-statistic case-control (Dx only)**

Combined t degradation: $r = 0.477$

**HIPPO t degradation**

Combined t degradation: $r = 0.385$

**DLPFC t degradation**

Combined t degradation: $r = 0.491$

**Combined adj interaction t degradation**

Combined t degradation: $r = −0.399$

**log2 FC case-control (Dx only)**

Combined logFC degradation: $r = 0.374$

**HIPPO logFC degradation**

Combined logFC degradation: $r = 0.239$

**DLPFC logFC degradation**

Combined logFC degradation: $r = 0.401$

**Combined adj interaction logFC degradation**

Combined logFC degradation: $r = −0.267$
DLPFC matched QSV

Combined t degradation
\( r = 0.0367 \)

DLPFC matched QSV

Combined log2 FC degradation
\( r = 0.0167 \)

DLPFC matched QSV

HIPPO t degradation
\( r = 0.00116 \)

DLPFC matched QSV

HIPPO log2 FC degradation
\( r = -0.0118 \)

DLPFC matched QSV

DLPFC t degradation
\( r = 0.0652 \)

DLPFC matched QSV

DLPFC log2 FC degradation
\( r = 0.0431 \)

DLPFC matched QSV

Combined adj interaction t degradation
\( r = -0.0957 \)

DLPFC matched QSV

Combined adj interaction log2 FC degradation
\( r = -0.0604 \)