Figure S1

A

\[ r = 0.974 \]

ER71-polyAb Tag Count

V5 Rep2 Tag Count

B

\[ r = 0.969 \]

V5 Rep1 Tag Count

V5 Tag Count

C

\[ r = 0.993 \]

ER71-polyAb Tag Count

ER71-polyAb Rep2 Tag Count

D

\( P-value \)

1e-125

1e-072

1e-029

GATA2

SOX9

ETS:E-box

E

All ER71 Binding Peaks
Peaks Associated with Target Genes
Expected

\( \% \) of Total Peaks

ER71-SCL
ER71-GATA2
ER71-SCL-GATA2

F

Peak Count

TSS

Peak Distance to nearest TSS

Background Region Count

Observed

Expected