

Supplement Figure 2 related to Figure 4.

A

x-Axis Cell Line Set

ACC NCI plus Surgical

x-Axis Data Type

mda:Signatures,
Miscellaneous data

Identifier

ADS

y-Axis Cell Line Set

ACC NCI plus Surgical

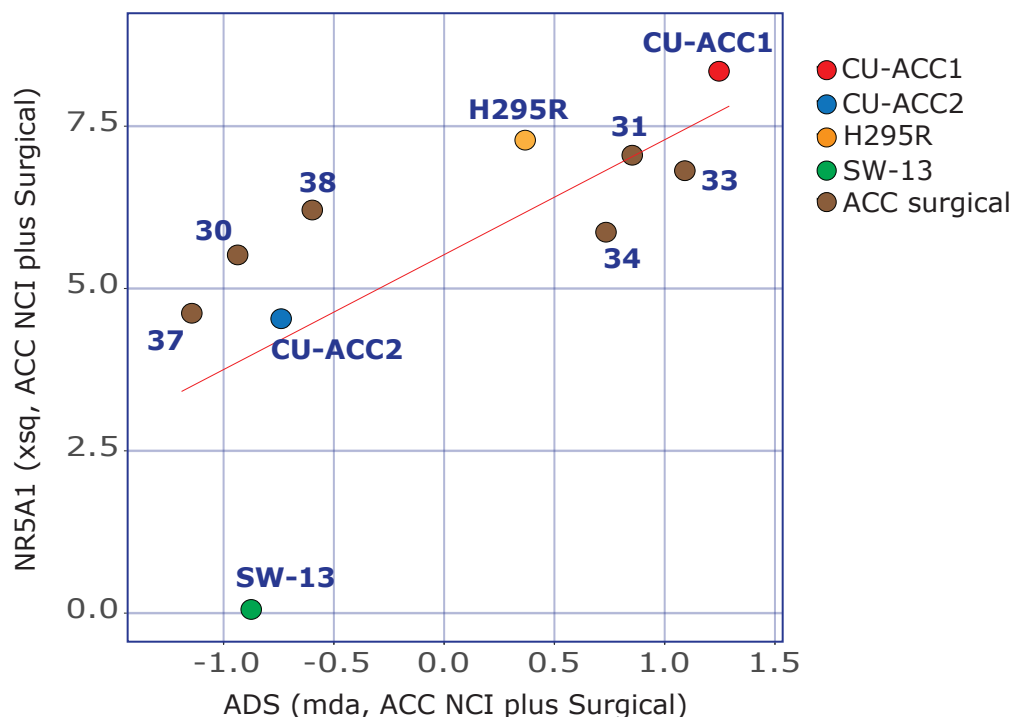
y-Axis Data Type

xsq:RNA-seq Expression
(log2 FPKM+1)

Identifier

NR5A1

Univariate Analysis / Plot Data
NR5A1 (xsq) vs. ADS (mda)
Pearson correlation (r)=0.68, p-value=0.03



B

x-Axis Cell Line Set

ACC NCI plus Surgical

x-Axis Data Type

xsq:RNA-seq Expression
(log2 FPKM+1)

Identifier

DLK1

y-Axis Cell Line Set

ACC NCI plus Surgical

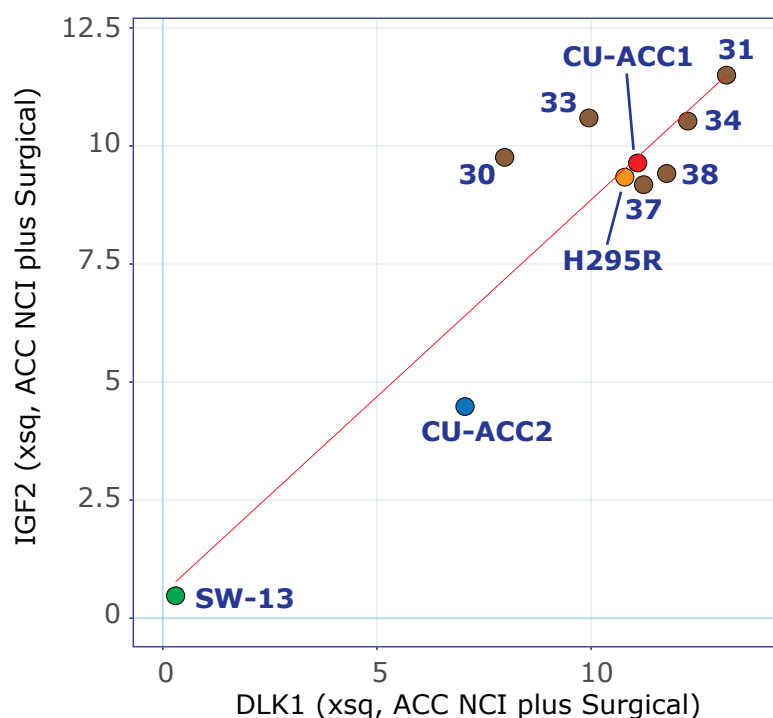
y-Axis Data Type

xsq:RNA-seq Expression
(log2 FPKM+1)

Identifier

IGF2

Univariate Analysis / Plot Data
IGF2 (xsq) vs. DLK1 (xsq)
Pearson correlation (r)=0.92, p-value=0.00013



(A) Correlation between the ADS score and the Nuclear Receptor Subfamily 5, Group A, Member 1 NR5A1, which also referred to as Steroidogenic Factor-1 (SF1).

(B) Overexpression of IGF2 in ACC cell lines and tumor samples and correlation with the expression of the surface receptor gene DLK1.