F37 F38 F39 F40 F42 F43 F44 F45

F2

F3

F5

F6

E7

F8

FQ

F10

F12

F13

F14

E15

F16

F17

F18

F19

F21

F22

F23

F24

F25

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F27

F28

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F49

ploidy

growth

-0.001-0.001-0.1000001-0.100001-0.100001-0.100001-0.100001-0.100001-0.100001-0.1000001-0.100001-0.1000001-0.100001-0.1000001-0.100001-0.100001-0.10 0.1 - 0.1 - 0.1 - 0.0

 $-0.102 \ 0.1 \ 0.1 \ 0.1 \ 0.1 \ 0.0 \ 0.0 \ 0.1 \ 0.1 \ 0.0 \ 0.0 \ 0.1 \ 0.1 \ 0.0 \ 0.0 \ 0.0 \ 0.1 \ 0.1 \ 0.0 \ 0$

0.0-0.0 0.0-0.1 0.0-0.1 0.0-0.0

 $0.1 \ 0.1 \ 0.0$

0.0 - 0.0

0.0 - 0.0 - 0.0 - 0.0 & 0.0 & 0.0 - 0.0 & 0.1 & 0.0 - 0.0 - 0.0 & 0.1 & 0.0 - 0.0 - 0.0 - 0.0 - 0.0 - 0.0 - 0.0 & 0.0

 $-0.000 - 0.0 - 0.0 \cdot 0$

-0.0-0.000-0.000 -0.1-0.0-0.1-0.1-0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000 0.0-0.000

methylation proteomics enodsaubn. ranscriptomics

1.7 0.0 0.0 0.0 0.3 0.0

1.2 0.0 0.0 0.0 0.6 0.1

0.1 0.1 0.7 0.9 0.1 0.2

0.1 0.2 0.2 0.4 0.4 0.6

11 01 00 03 01 02

0.1 0.0 0.0 0.0 0.2 1.5

0.0 0.0 1.3 0.2 0.2 0.1

02 0.1 0.2 0.6 0.2 0.4

01 02 03 02 03 06

08 00 04 02 01 02

0.9 0.0 0.4 0.3 0.0 0.1 01 00 00 01 00 14

01 01 01 03 04 05

00 01 01 00 07 05

0.0 0.1 0.2 0.7 0.2 0.3

0.0 0.0 0.0 1.0 0.1 0.2

00 01 01 02 04 04

00 01 00 00 03 05

0.2 0.0 0.0 0.0 0.0 0.7

0.0 0.0 0.2 0.1 0.0 0.3

crisprcas9

size RepsCorrelation CDH1_prot VIM prot D/F12 R sanger Adherent sanger Semi-Adherent sanger Suspension sänger Unknown broad Mixed broad Unknown MeanProteomics MeanDrugResponse

CopyNumberAttenuation

CopyNumberInstability

mutational burden

GeneExpressionCorrelation