Erratum Combination Screen

Replicate 1

No CTRL column on column 13

old Medium was not properly removed during drug treatment:

Plate D027T Napabucasin conc. 3: Wells A24 and B23

Plate D007T Everolismus conc. 1: Wells M1, O1, P1

Plate D027T Napabucasin conc. 1: P24

Plate D027T Napabucasin conc. 2: L1, O1, P1

TZ Plate Doo7T: A1, B1, E1

Cell Titer Glo:

Not pipetted:

D007T01: Well H24 was not pipetted with CTG on all plates

Wells were too full with medium (seen during CTG treatment):

D007T01:

TZ-Plate: Wells G11, B8

Everolimus all concentrations: G11, E8

D027T01: Wells B8, G11, H24 of all plates

Replicate 2

Seeding:

TZ plates had BME batch 15,45

Medium plates:

D007T01: some wells batch BME 15,45, some 16,23 -> picture Johannes

Do27T01: mixed both batches BME 15,45 and16,23

Drug treatment:

Both lines, all Control and Trametinib plates: well L14 was not pipetted (damaged tip)

Cell Titer Glo:

Seal was detached at the corner down right at plates: D007T01 Control, Trametinib conc. 1 and conc. 3

Mostly: Wells J16, P16, J24, P24,

Library dilution in second replicate, most likely also in first one:

Some Wells seemed to contain drugs witch where not properly diluted -> picture

Library L011 Wells: P3, F2, F4, F21, H10, H11

Maybe: J7, K15, M15, N15

L012 TZ Wells:

C17, C18, C21, F10, G10, G15, J17, K7, P3, P17, P20