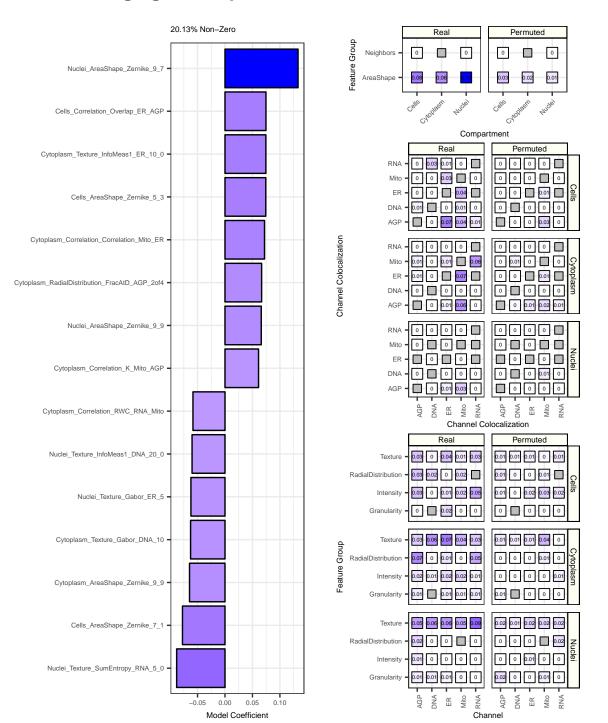
ALL - % High gH2AX Spots



Max

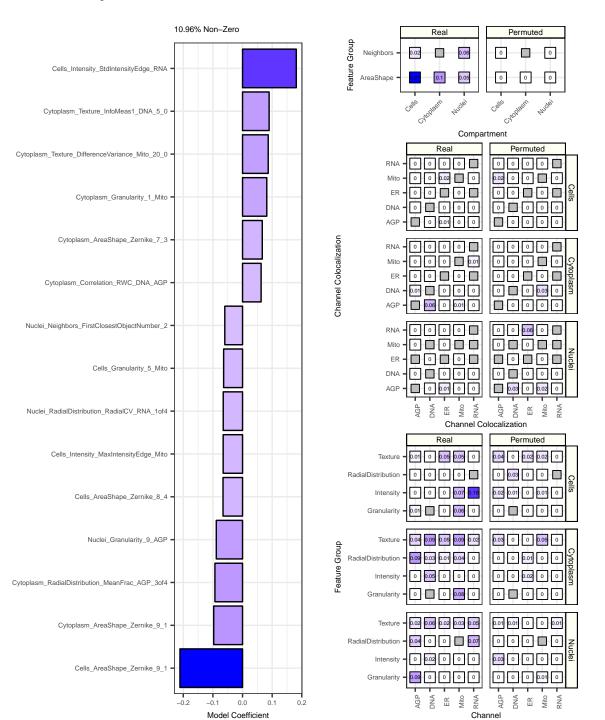
Abs. Weight 0.125 0.100

0.075

0.025

0.000

ALL - Polynuclear

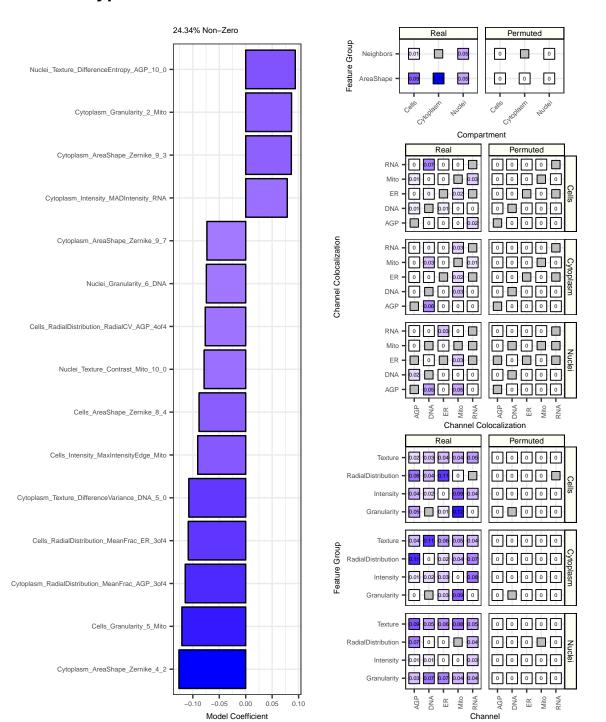


Max Abs. Weight

0.05



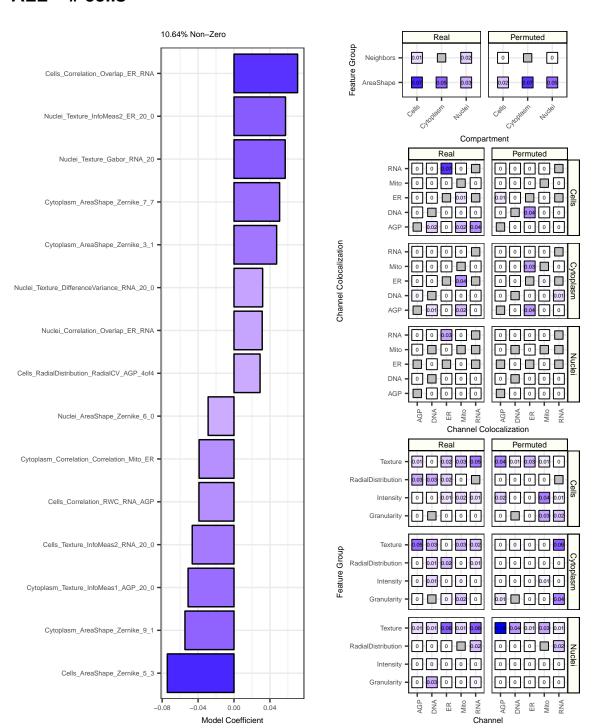
ALL - Polyploid



Max Abs. Weight 0.125 0.100 0.075 0.050 0.025

N/A

ALL - # cells

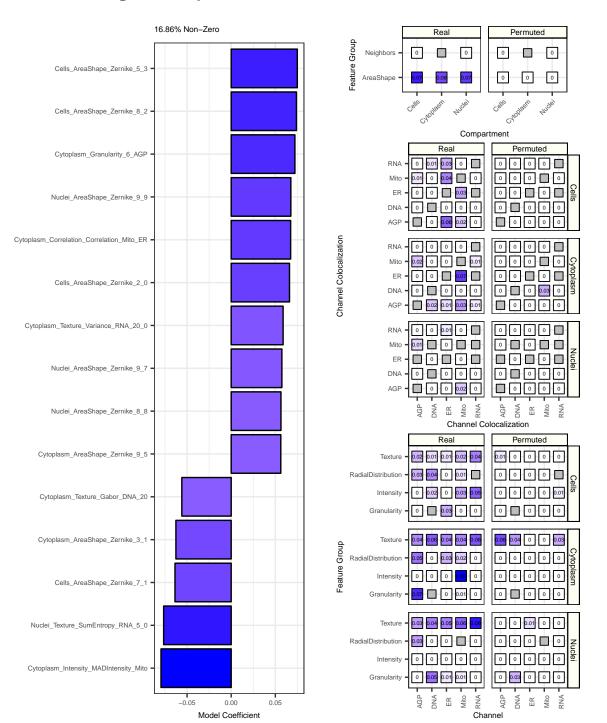


Max Abs. Weight 0.08 0.06 0.04

□ N/A

0.02

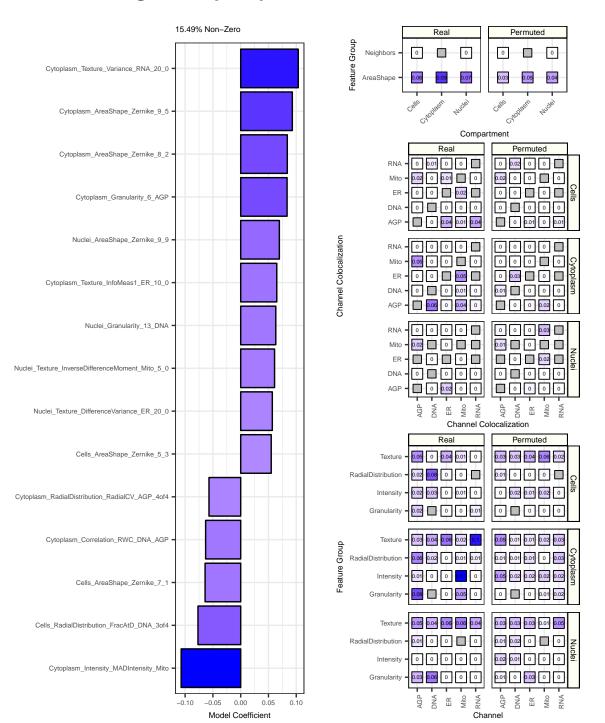
ALL - # of gH2AX Spots



Max Abs. Weight

> 0.04 0.02 0.00

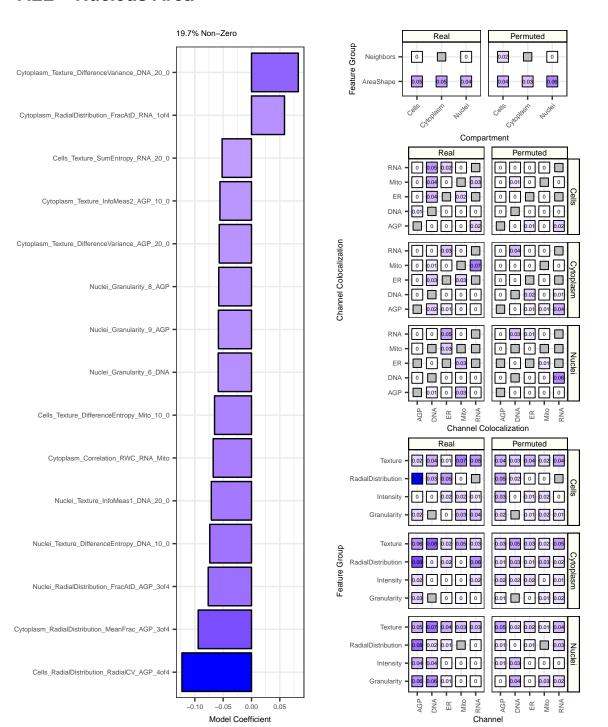
ALL - # of gH2AX Spots per Area of Nucleus



Max Abs. Weight - 0.100 0.075

> 0.050 0.025 0.000

ALL - Nucleus Area

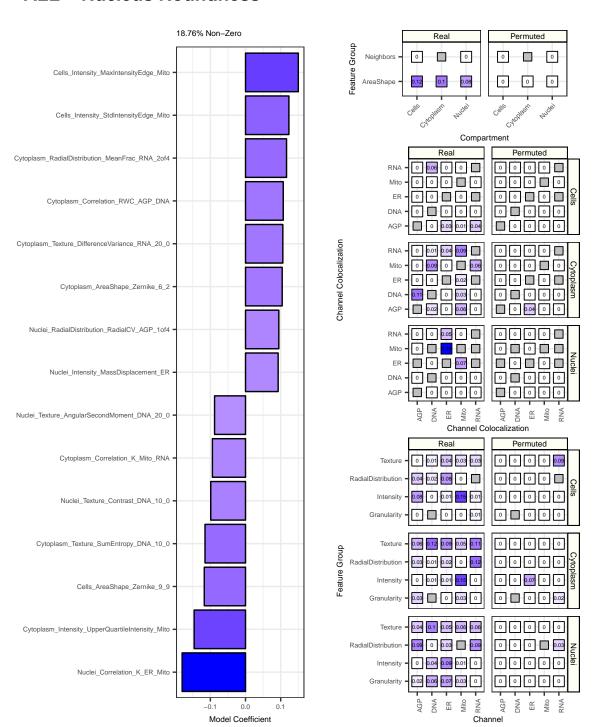


Max

Abs. Weight 0.12 0.09

0.06 0.03 0.00

ALL - Nucleus Roundness



Max

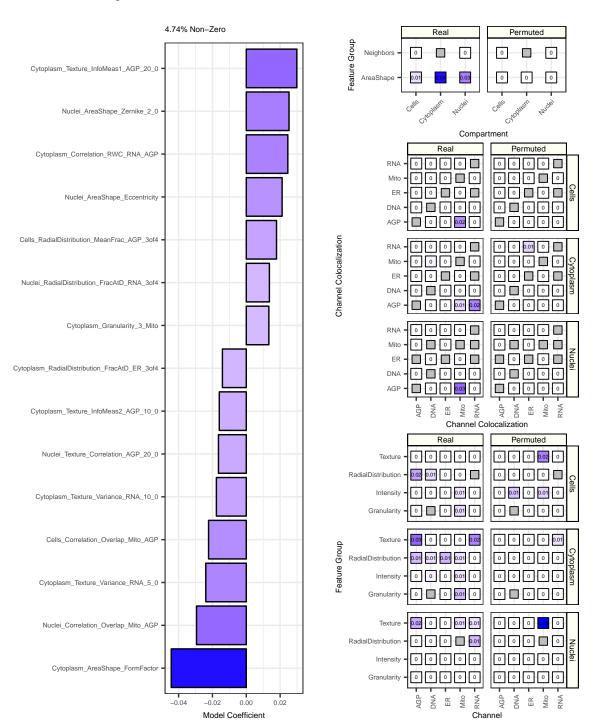
Abs. Weight

0.10

0.05

0.00

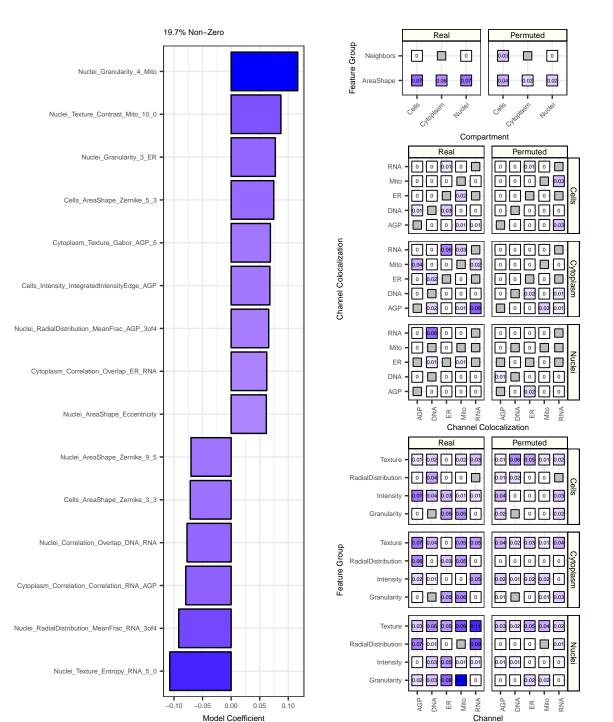
CC - % early M



Max Abs. Weight

- - 0.04 - - 0.03 - 0.02 - 0.01

0.00



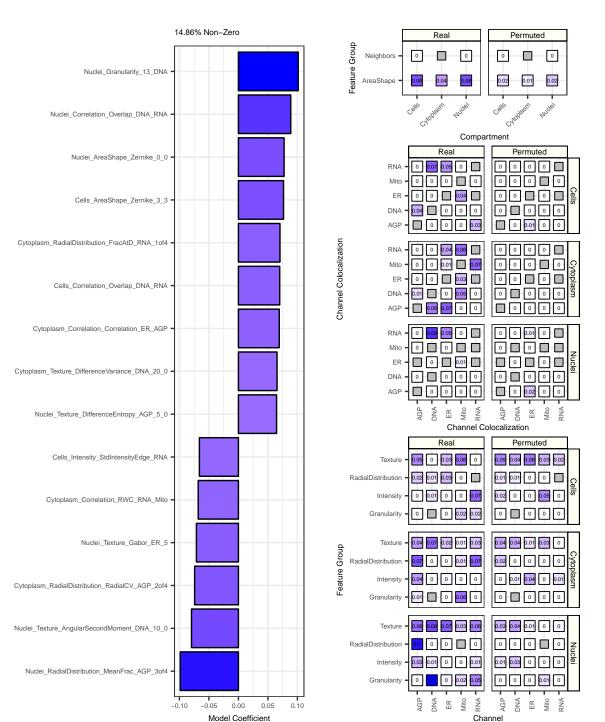
Max

Abs. Weight

0.06

0.03

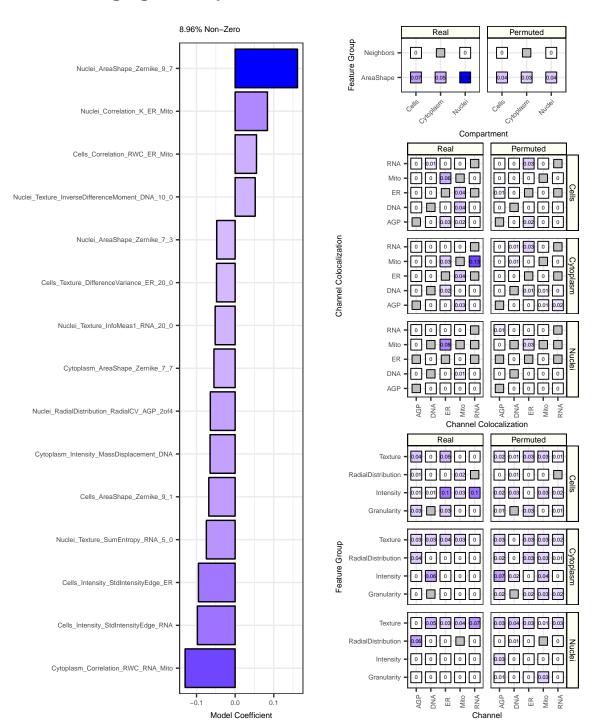
0.00



Max Abs. Weight 0.100 0.075 0.050 0.025

N/A

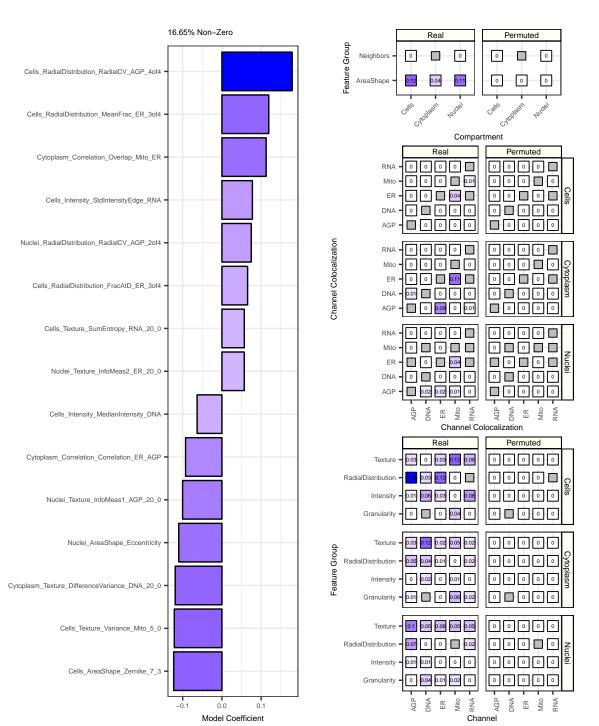
CC - % High gH2AX spots



Max Abs. Weight 0.16 0.12 0.08

N/A

CC - % Late M



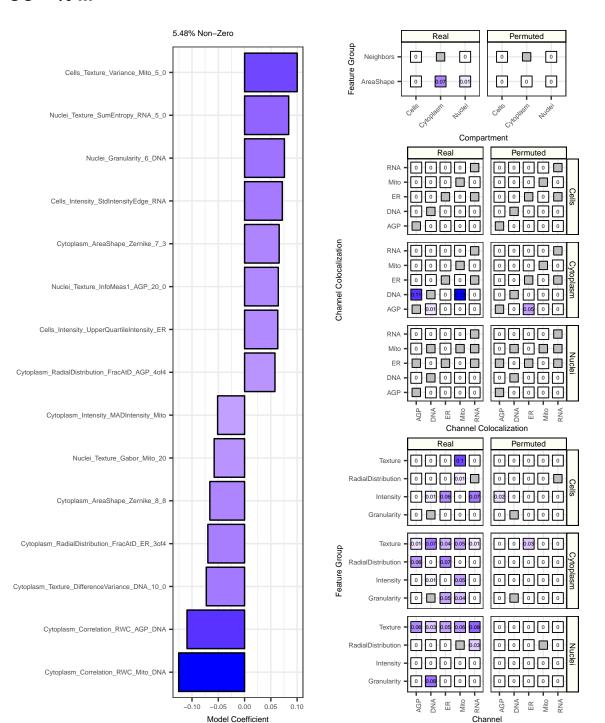
Max

Abs. Weight

0.10

0.05

0.00



Max

Abs. Weight 0.125 0.100

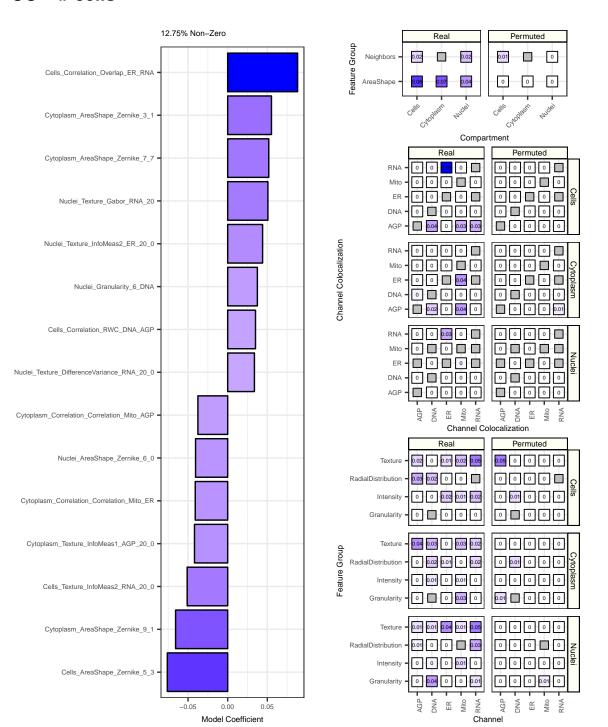
0.075

0.050

0.025

0.000

CC - # cells



Max

Abs. Weight

0.08

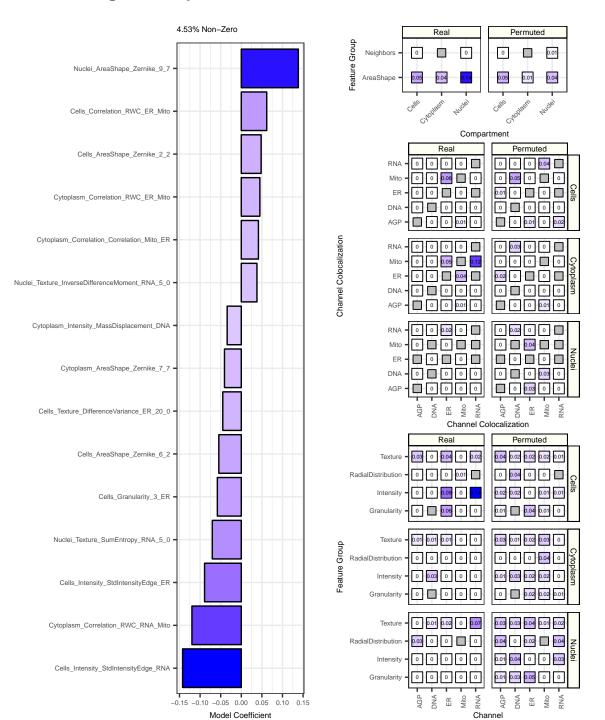
0.06

0.04

0.02

0.00

CC - # of gH2AX Spots

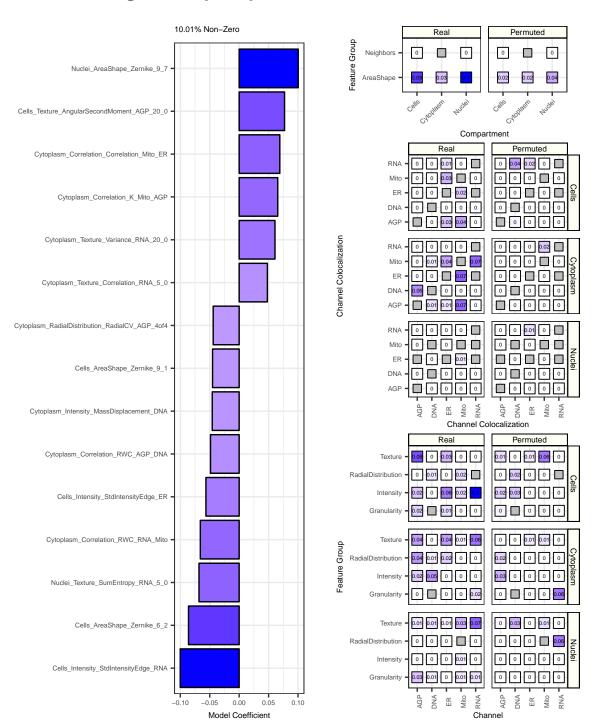


Max Abs. Weight

0.10

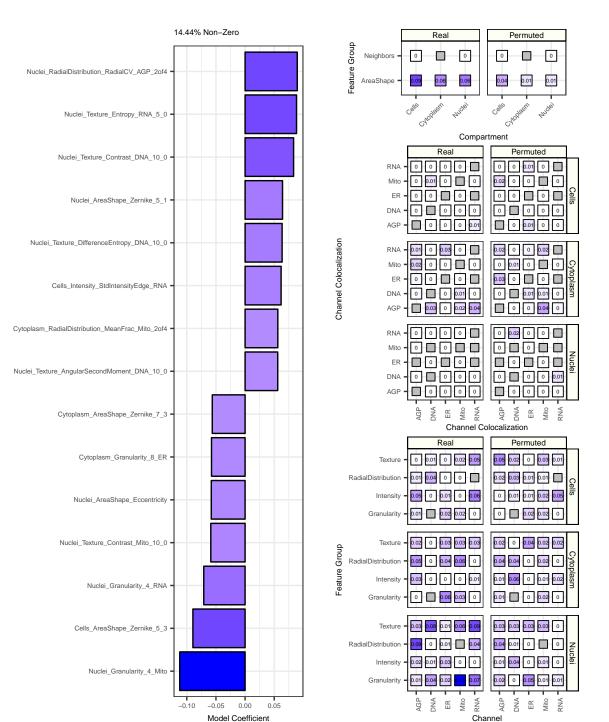
0.05

CC - # of gH2AX Spots per Area of Nucleus



Max Abs. Weight

> 0.050 0.025 0.000

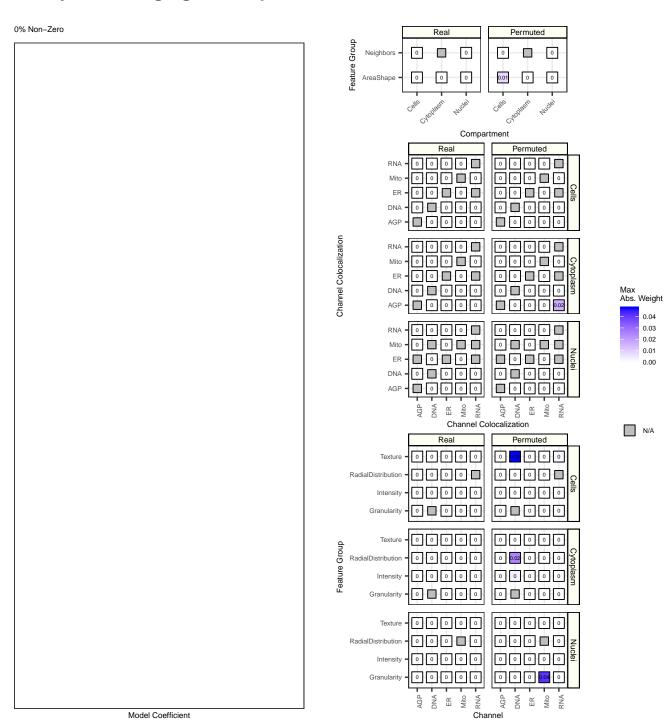


Max Abs. Weight

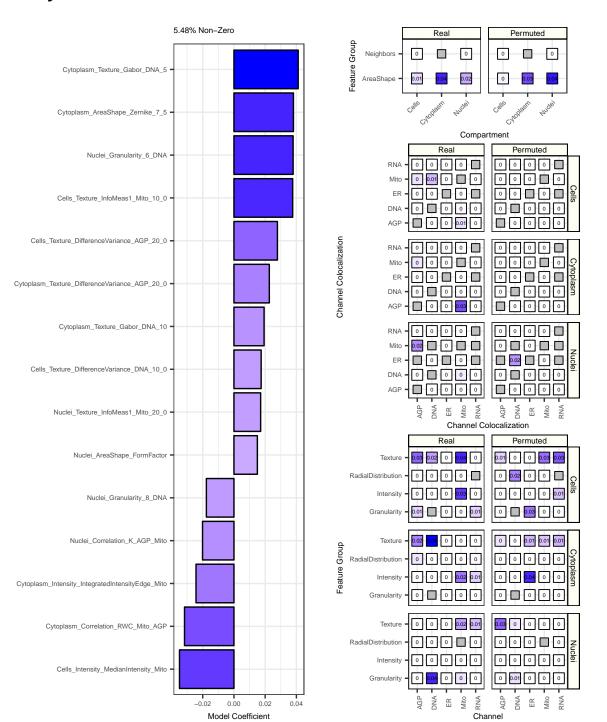
0.03

0.00

early M - % High gH2AX Spots



early M - # cells



Max

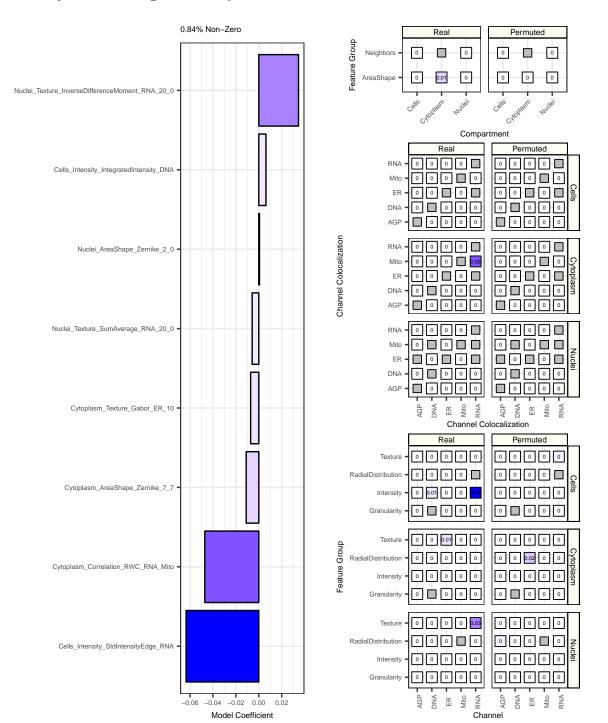
Abs. Weight 0.04 0.03

0.02

0.01

0.00

early M - # of gH2AX Spots

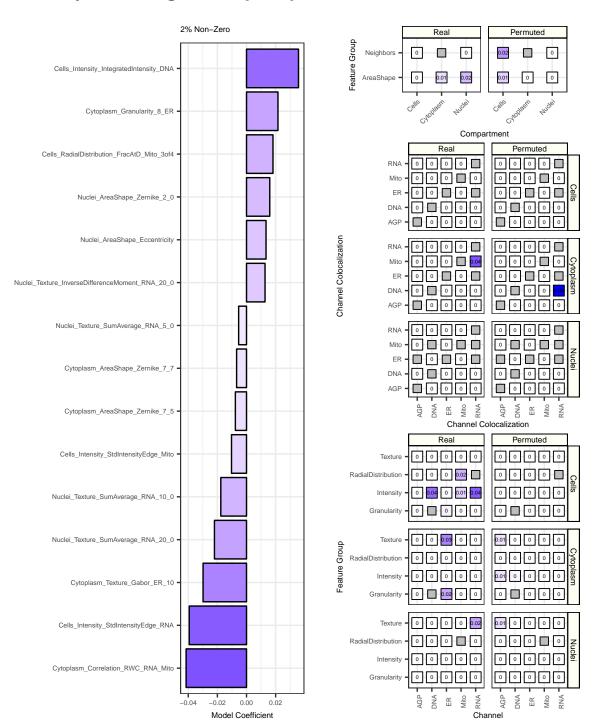


Max Abs. Weight

0.04

0.02

early M - # of gH2AX Spots per Area of Nucleus

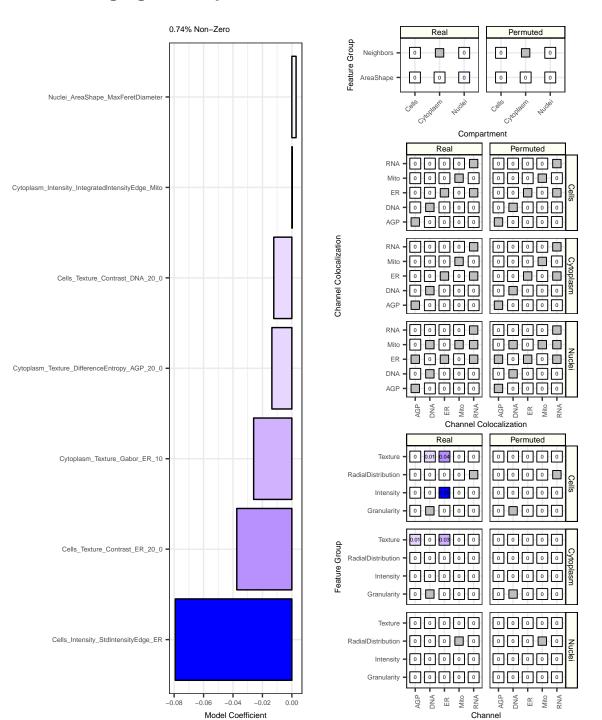


Max Abs. Weight

0.03

0.01

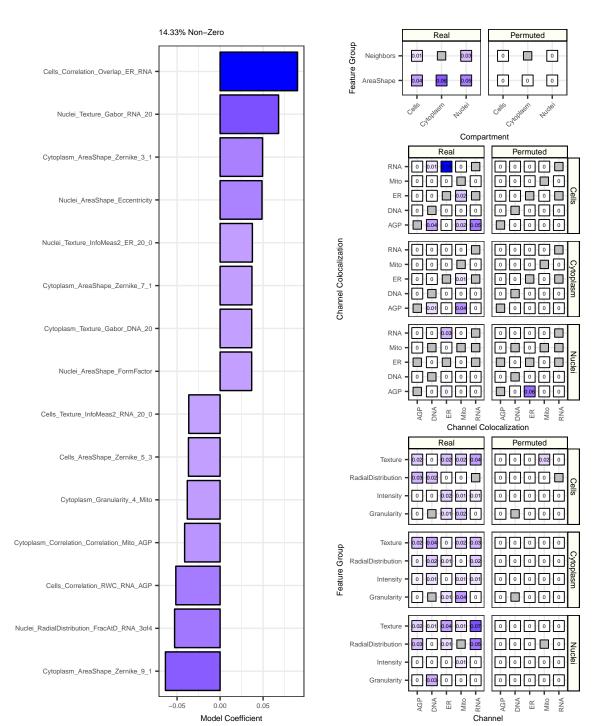
G1 - % High gH2AX Spots



Max Abs. Weight

0.02

G1 - # cells



Max

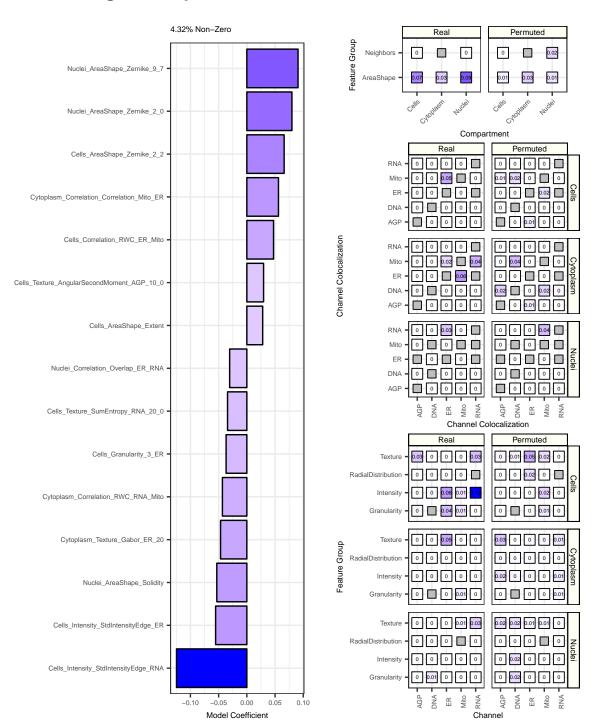
Abs. Weight

0.050

0.025

0.000

G1 - # of gH2AX Spots

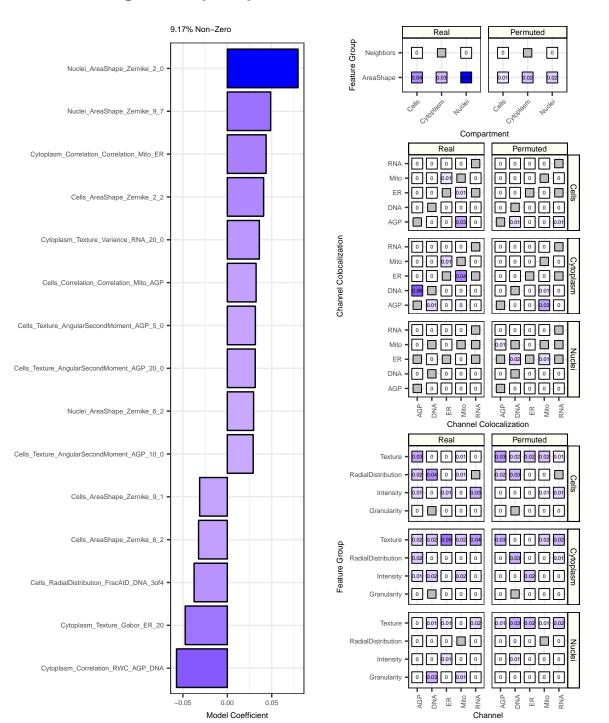


Max

Abs. Weight 0.100

0.075 0.050 0.025 0.000

G1 – # of gH2AX Spots per Area of Nucleus

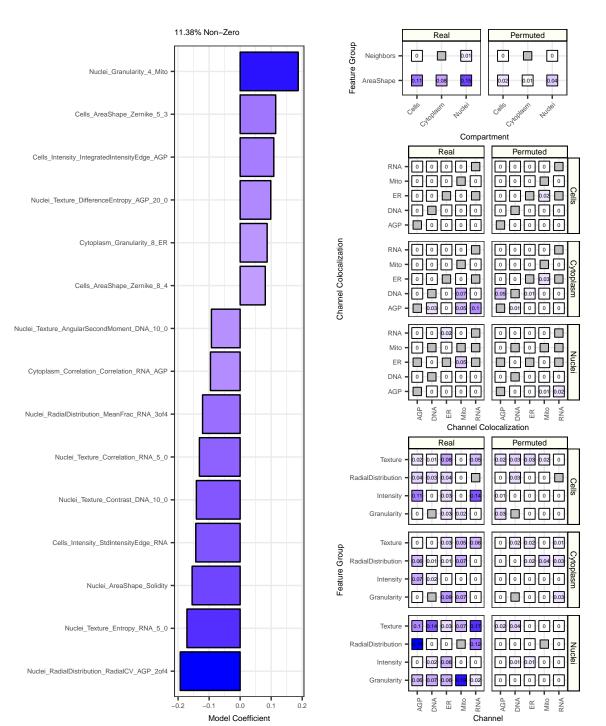


Max Abs. Weight

0.04

0.02

Cell Count - G1+G2



Max

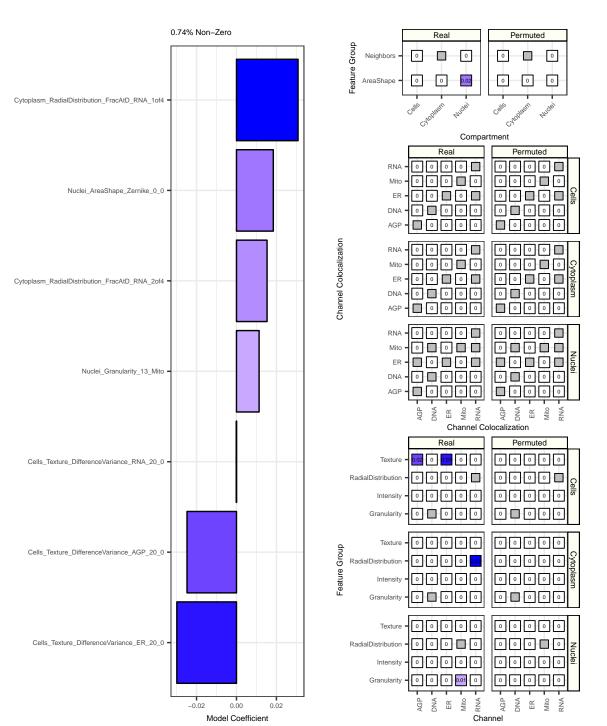
Abs. Weight

0.10

0.05

0.00

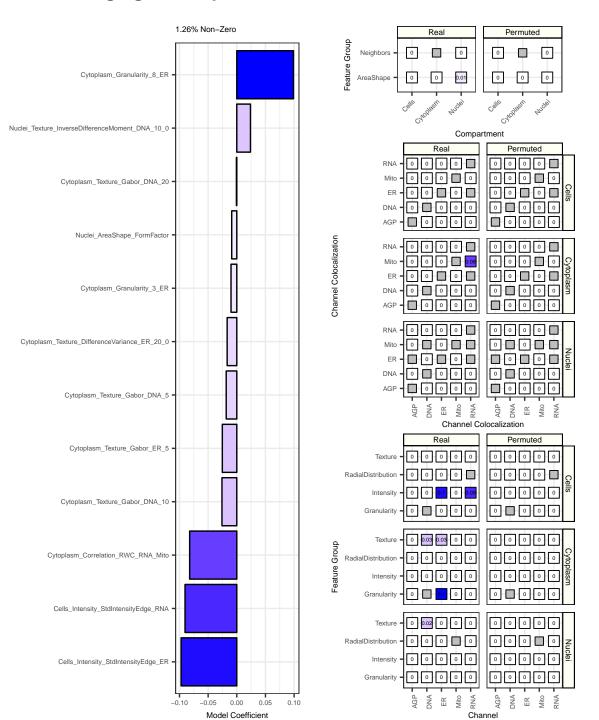
Cell Count - G2/G1



Max Abs. Weight

0.01

G2 - % High gH2AX Spots

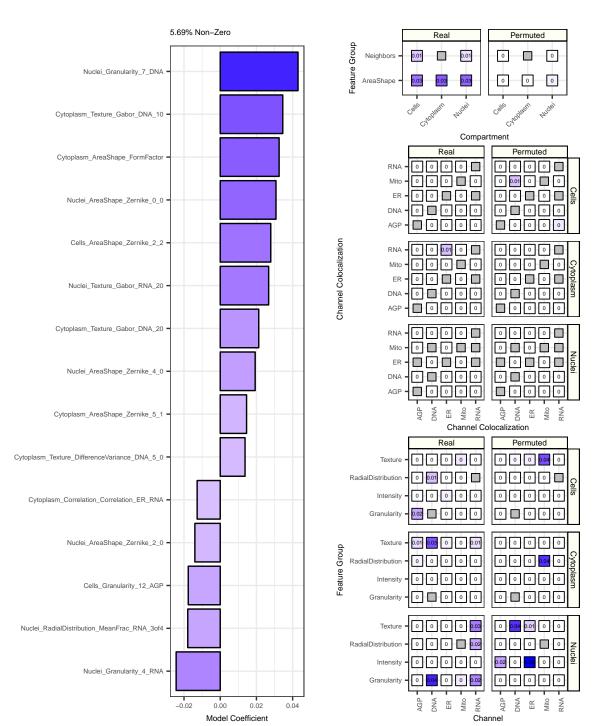


Max Abs. Weight

0.050

0.025

G2 - # cells



Max

Abs. Weight

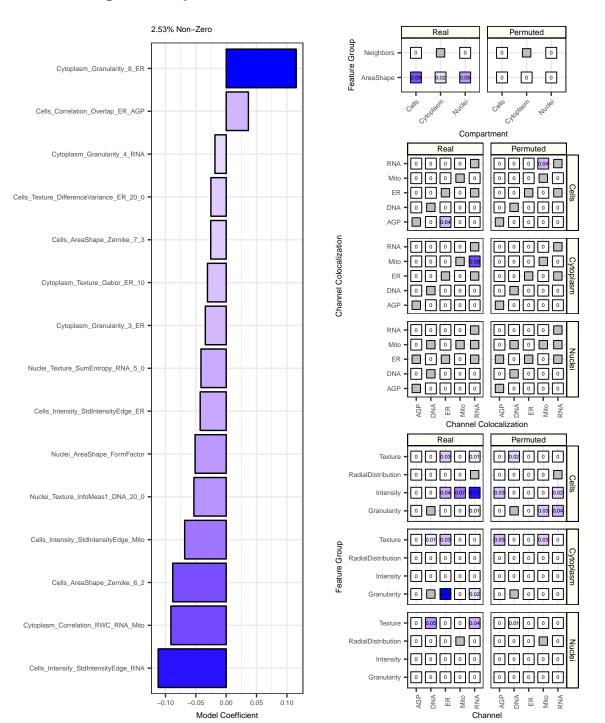
0.03

0.02

0.01

0.00

G2 - # of gH2AX Spots

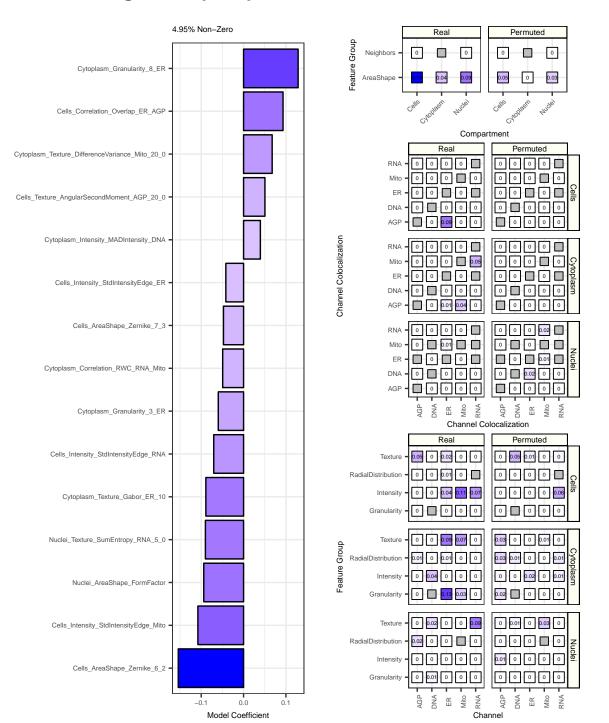


Max Abs. Weight

0.06

0.00

G2 – # of gH2AX Spots per Area of Nucleus

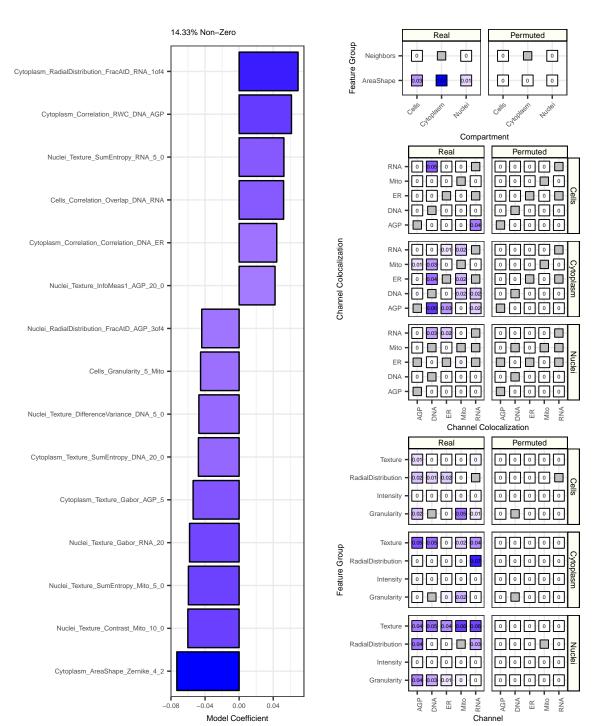


Max Abs. Weight

0.10

0.05

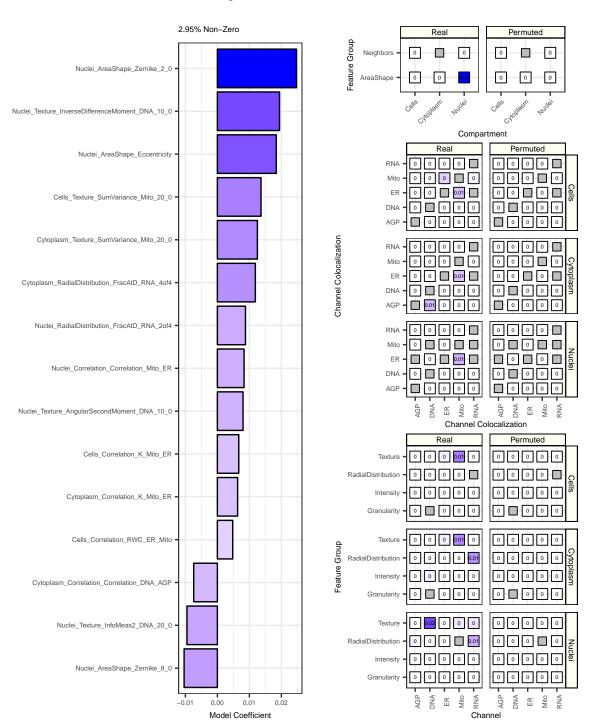
Cell Count - G2 + M



Max Abs. Weight

> 0.04 0.02 0.00

CC - Infection Efficiency



Max

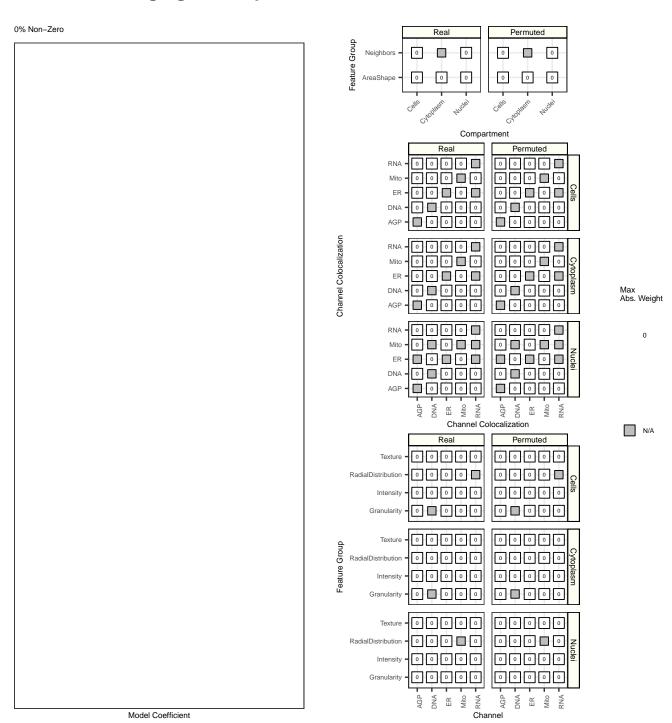
Abs. Weight

0.015

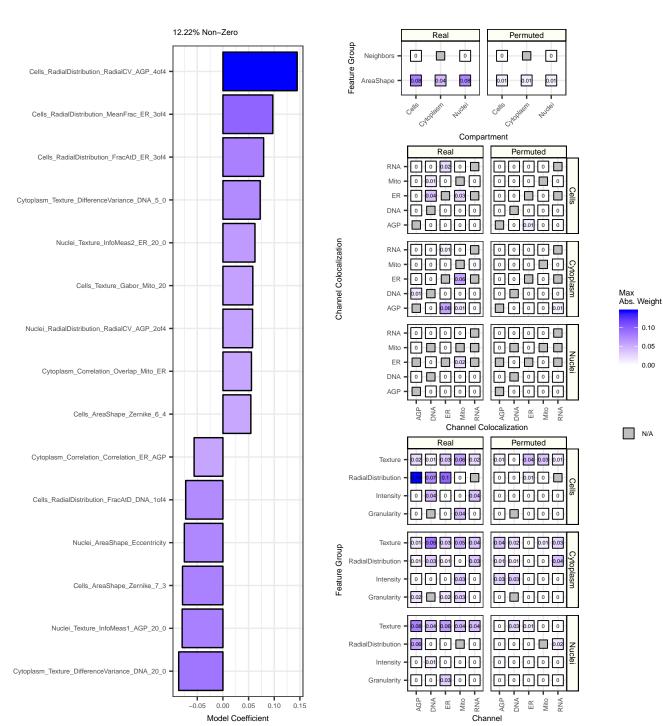
0.010

0.005

Late M – % High gH2AX Spots



Late M - # cells

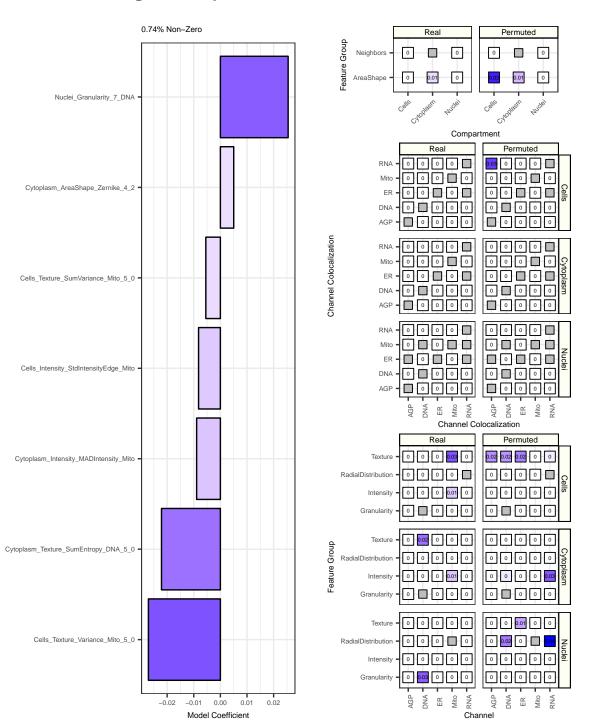


0.10

0.05

0.00

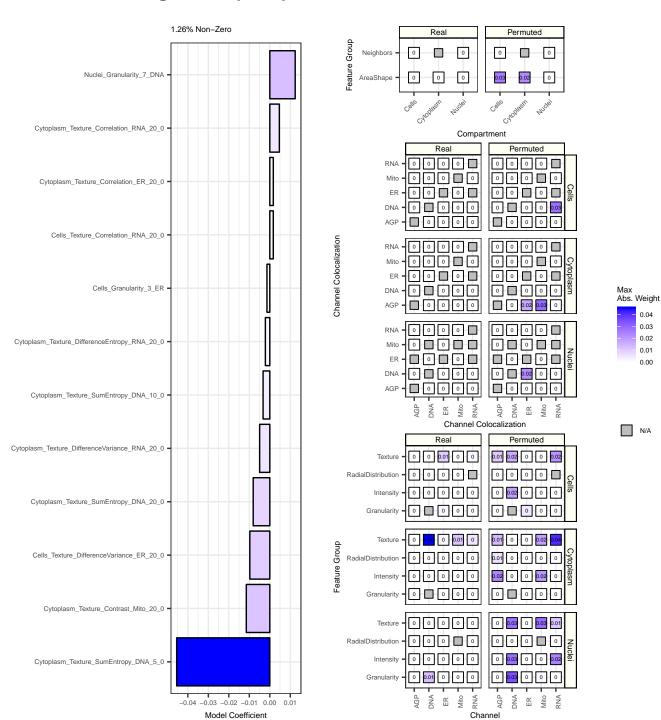
Late M - # of gH2AX Spots



Max Abs. Weight

0.01

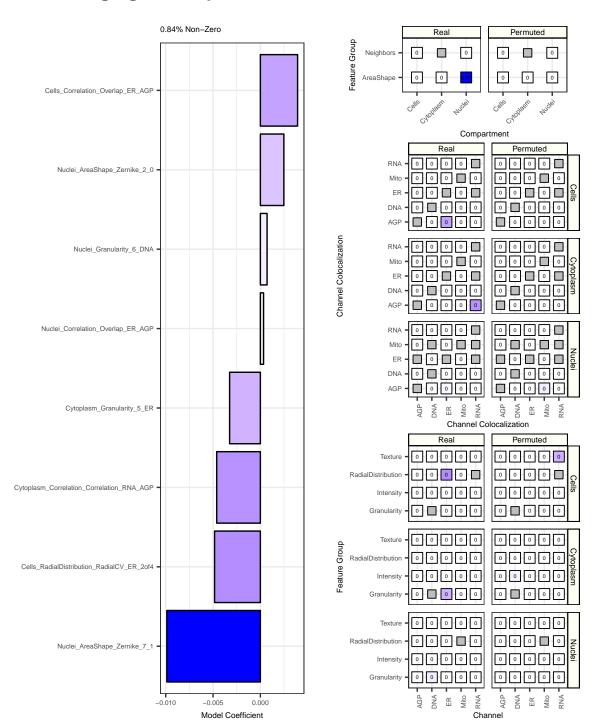
Late M – # of gH2AX Spots per Area of Nucleus



0.04 0.03 0.02

0.01 0.00

M - % High gH2AX Spots

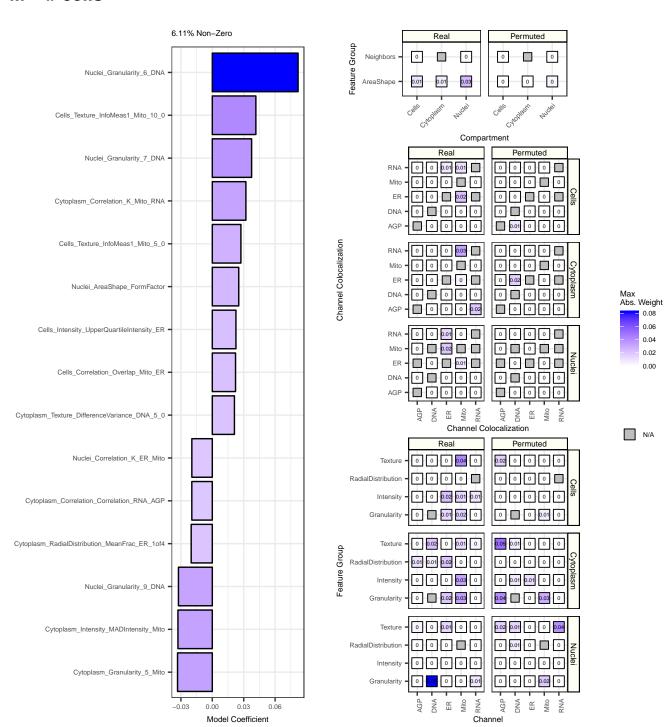


Max Abs. Weight

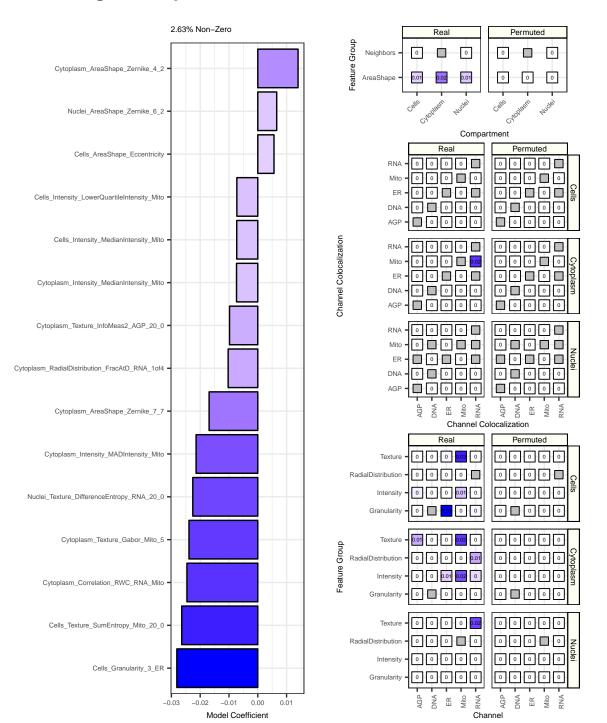
0.0050

0.0025

M - # cells



M - # of gH2AX Spots

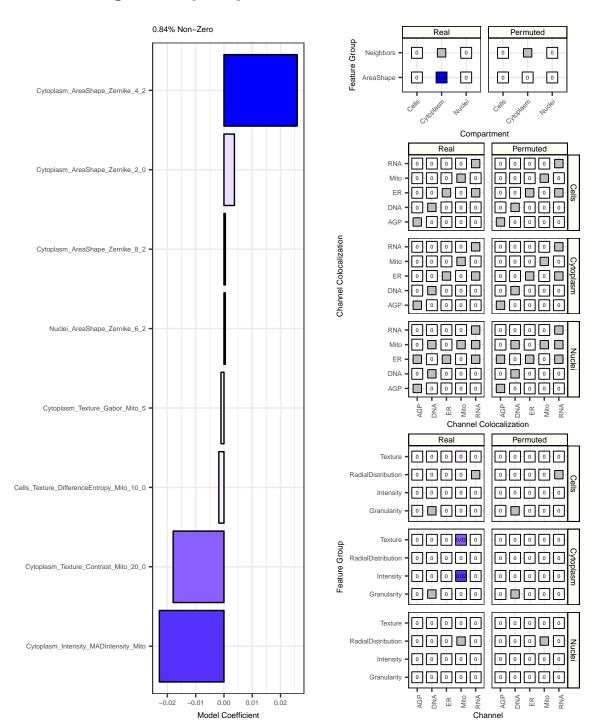


Max Abs. Weight

0.02

0.01

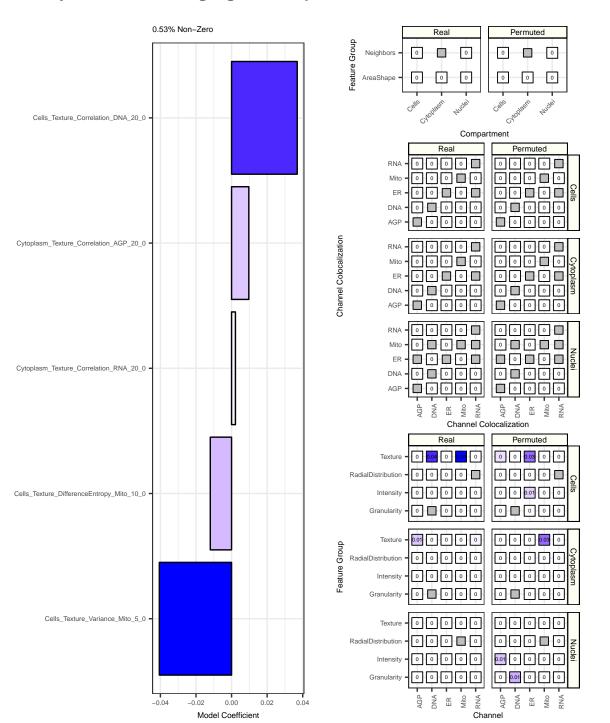
M - # of gH2AX Spots per Area of Nucleus



Max Abs. Weight
- 0.025
- 0.020
- 0.015
- 0.010
0.005
0.000

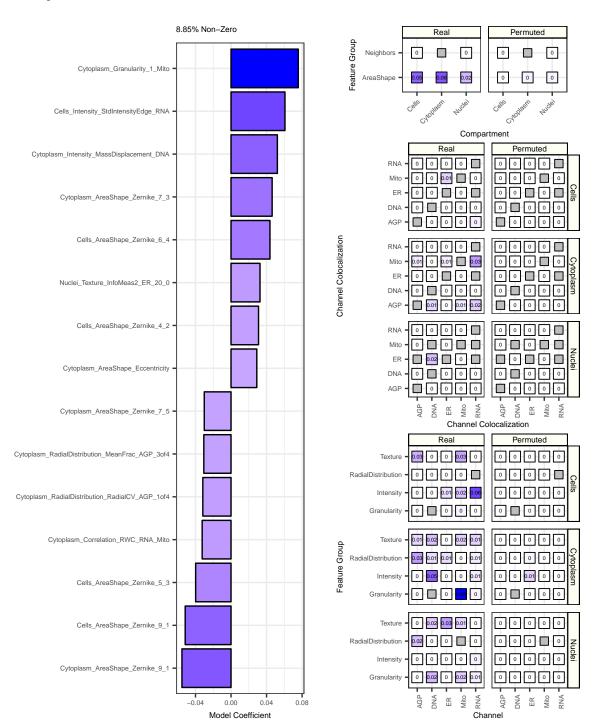


Polynuclear – % High gH2AX Spots



Max Abs. Weight 0.04 0.03 0.02 0.01 0.00

Polynuclear - # cells



Max

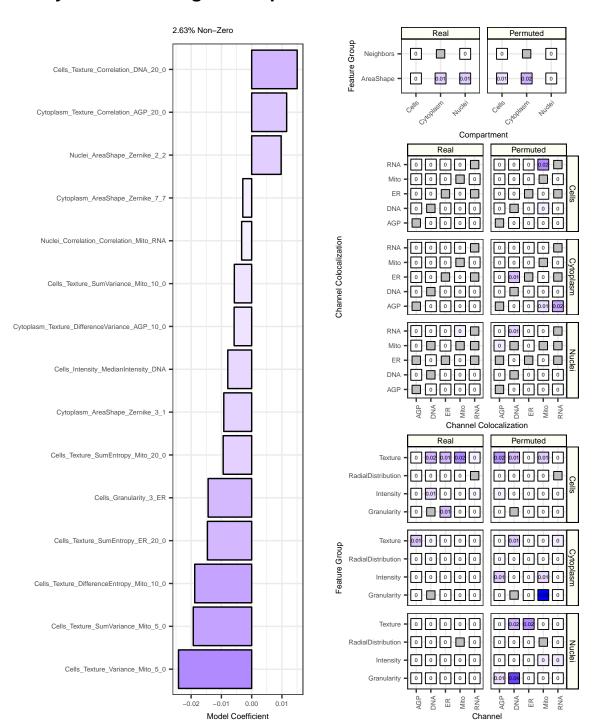
Abs. Weight

0.04

0.02

0.00

Polynuclear - # of gH2AX Spots

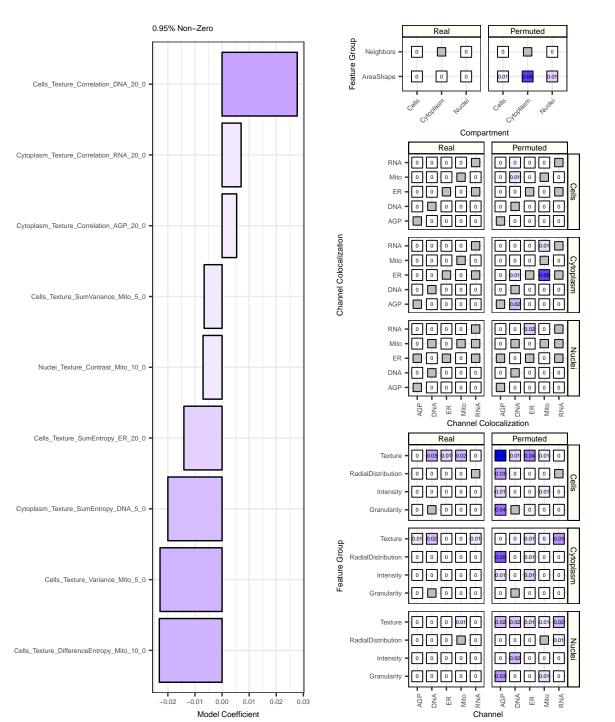


Max Abs. Weight

0.03

0.01

Polynuclear – # of gH2AX Spots per Area of Nucleus



Max

Abs. Weight

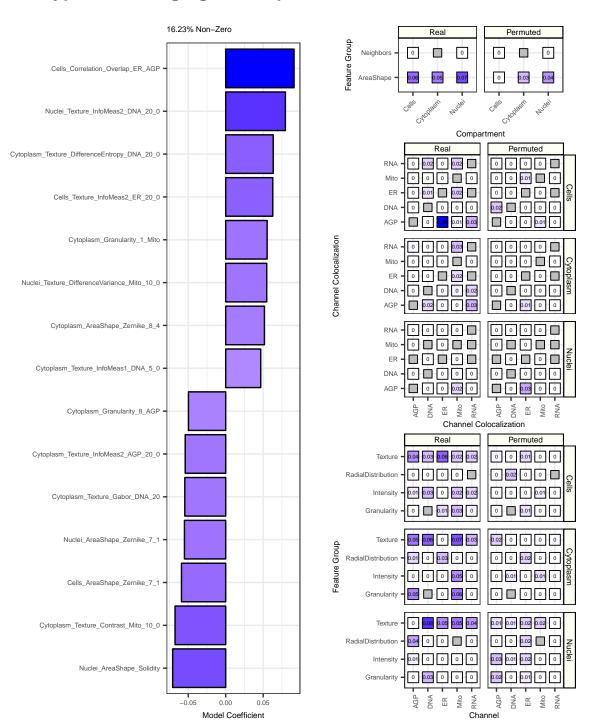
0.06

0.04

0.02

0.00

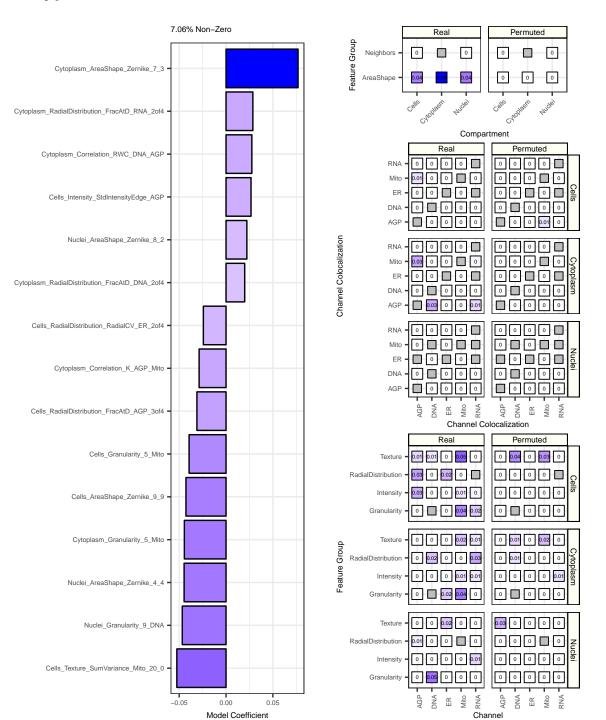
Polyploid - % High gH2AX Spots



Max Abs. Weight

> 0.050 0.025 0.000

Polyploid - # cells

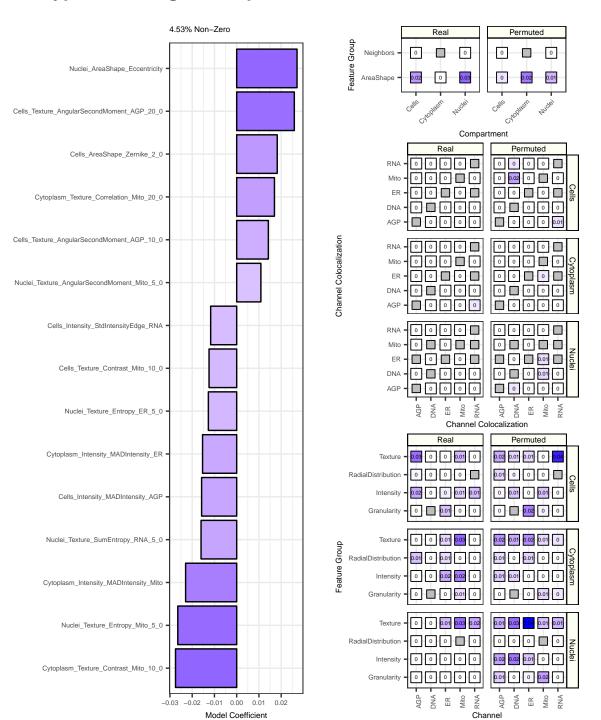


Max Abs. Weight

0.04

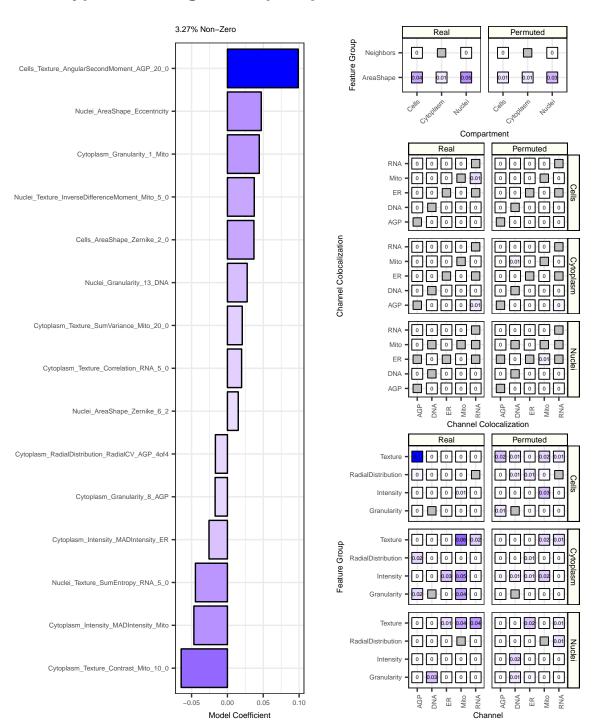
0.02

Polyploid - # of gH2AX Spots



0.01

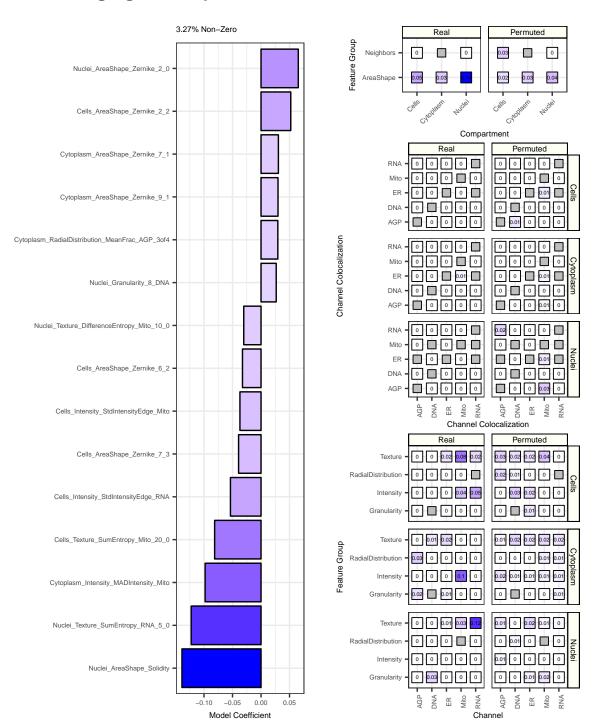
Polyploid – # of gH2AX Spots per Area of Nucleus



Max Abs. Weight

> 0.050 0.025 0.000

S - % High gH2AX Spots



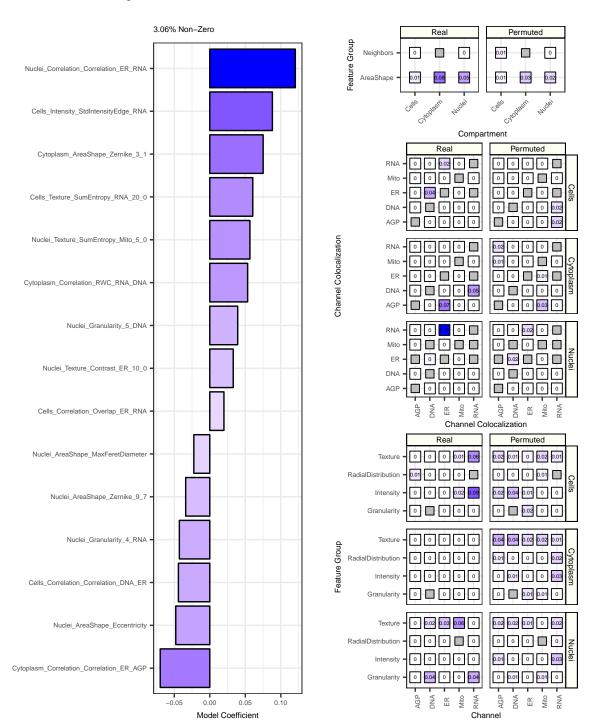
Max

Abs. Weight

0.05

0.00

S – Intensity Nucleus EdU Mean



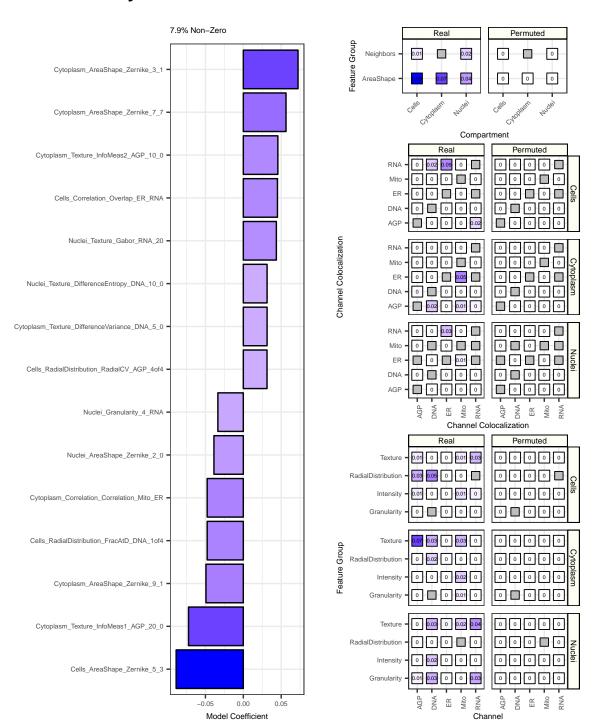
Max Abs. Weight

0.06

0.03

0.00

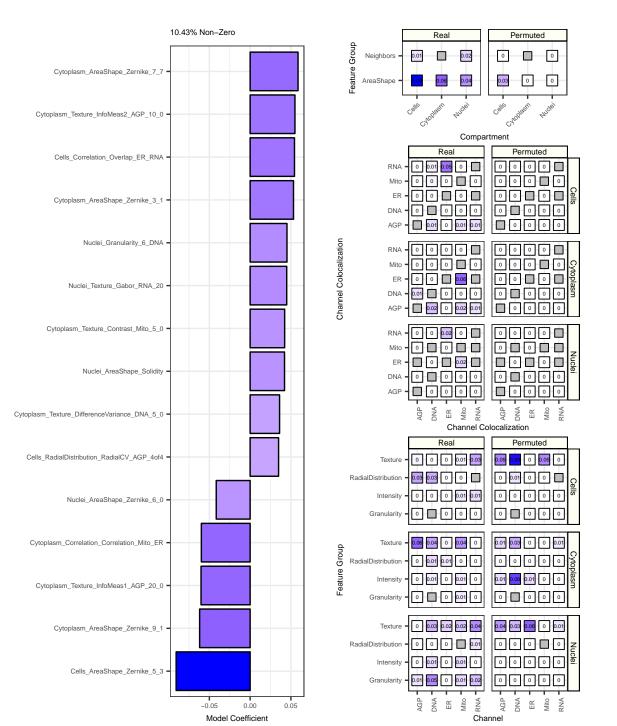
S - Intensity Nucleus EdU Sum



Max

> 0.04 0.02 0.00

S - # cells



Max

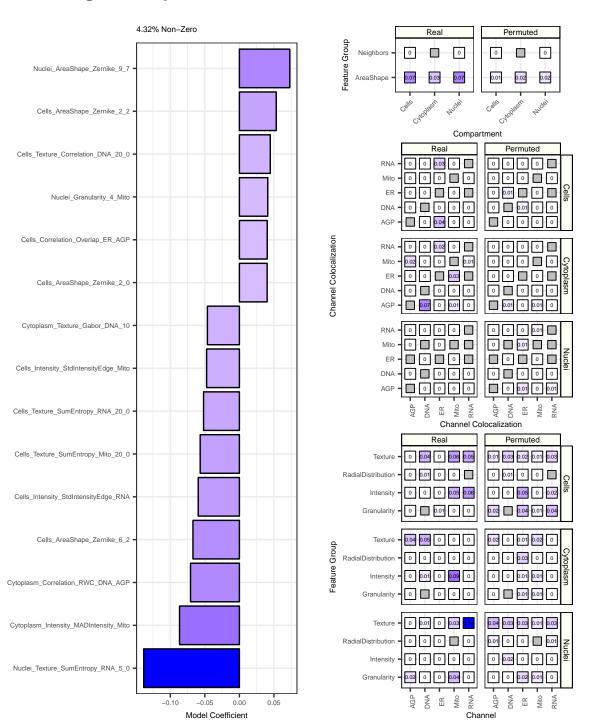
Abs. Weight

0.050

0.025

0.000

S - # of gH2AX Spots



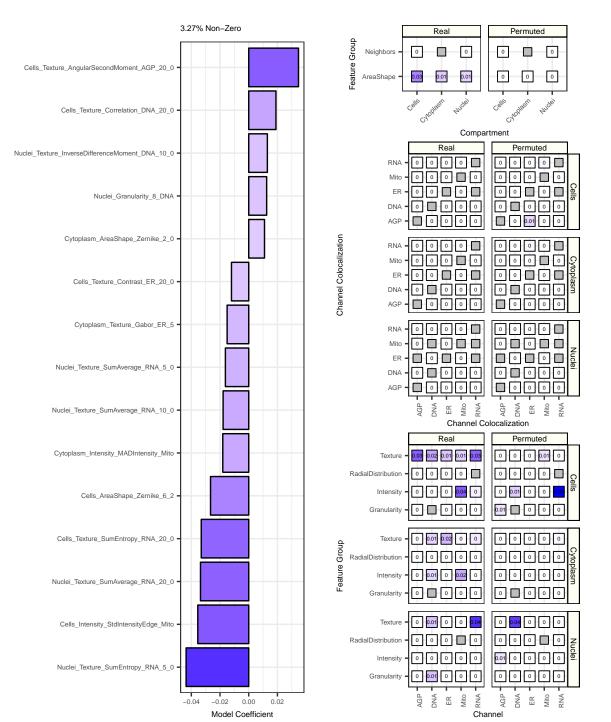
Max

Abs. Weight

0.05

0.00

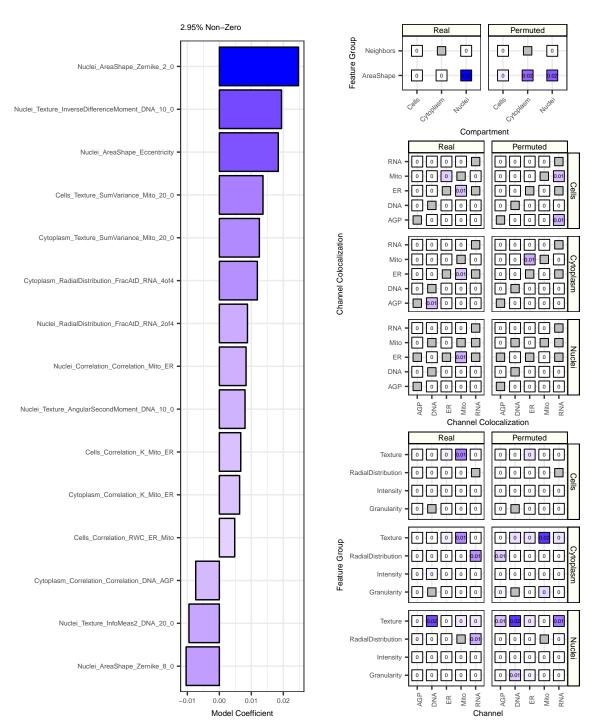
S - # of gH2AX Spots per Area of Nucleus



Max Abs. Weight

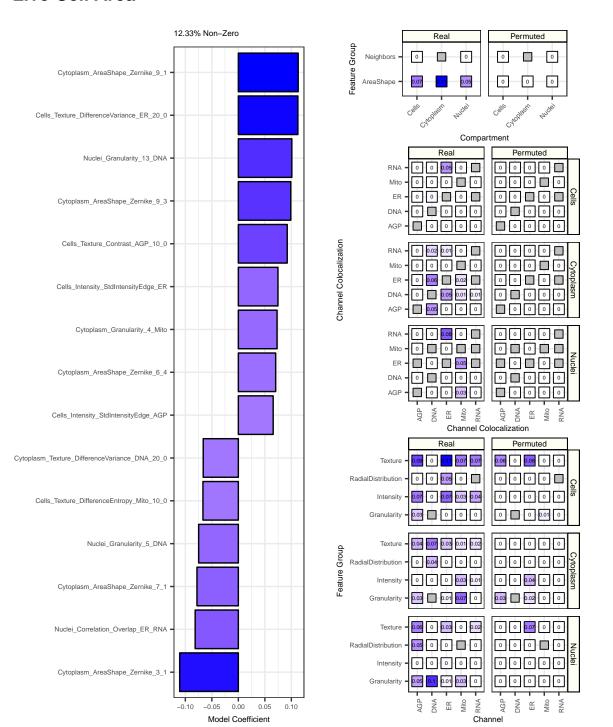
> 0.03 0.02 0.01 0.00

VB - Infection Efficiency



Max Abs. Weight 0.020 0.015 0.010 0.005 0.000

Live Cell Area



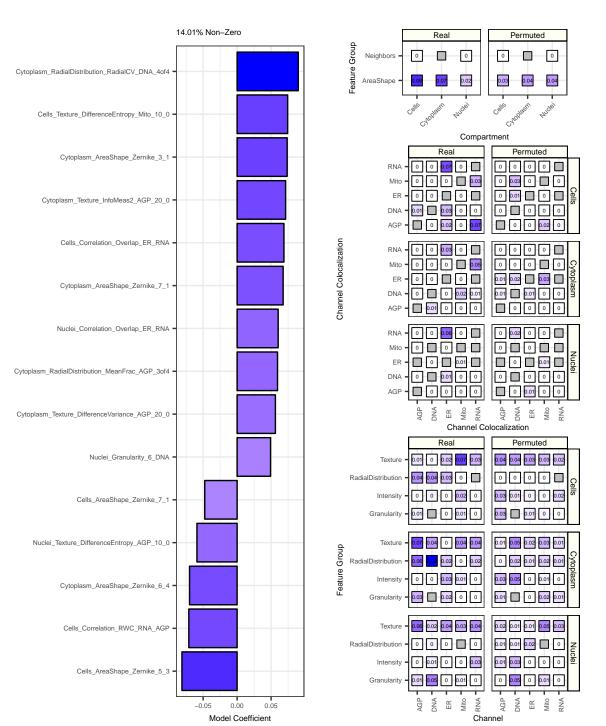
Max Abs. Weight

0.06

0.03

0.00

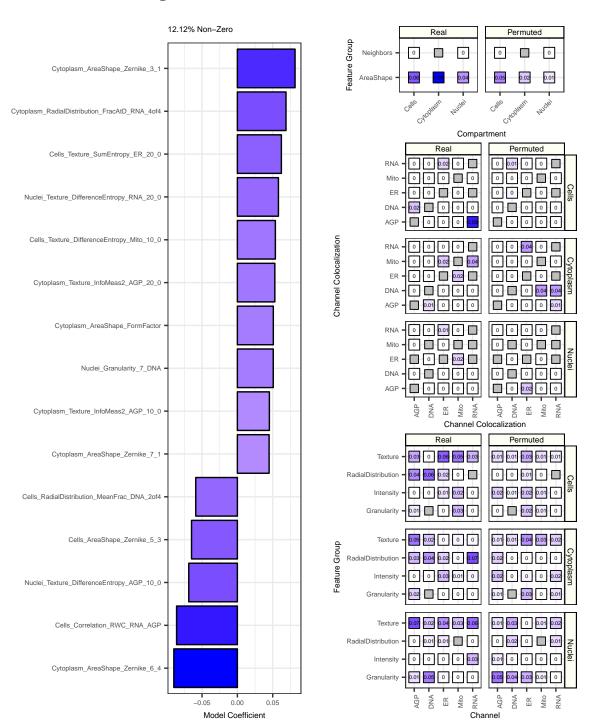
Live Cell Roundness



Max Abs. Weight

> 0.050 0.025 0.000

Live Width / Length

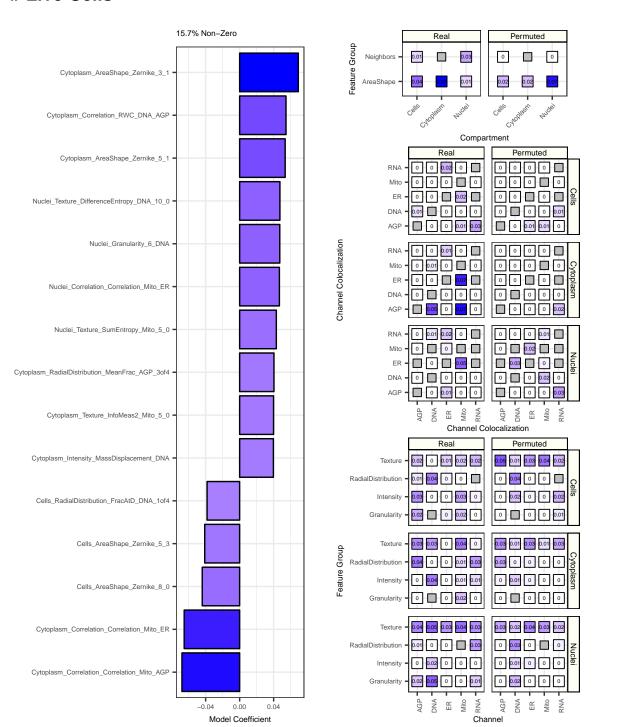


Max

Abs. Weight

0.050 0.025 0.000

Live Cells



Max

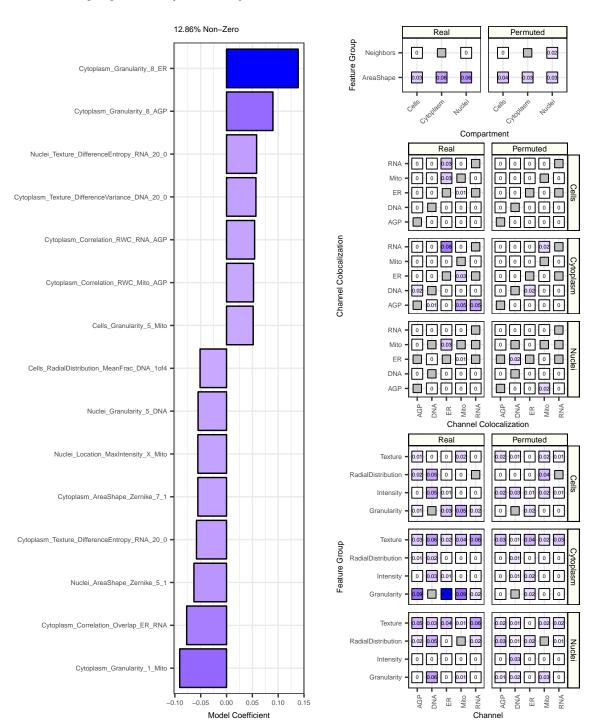
Abs. Weight

0.04

0.02

0.00

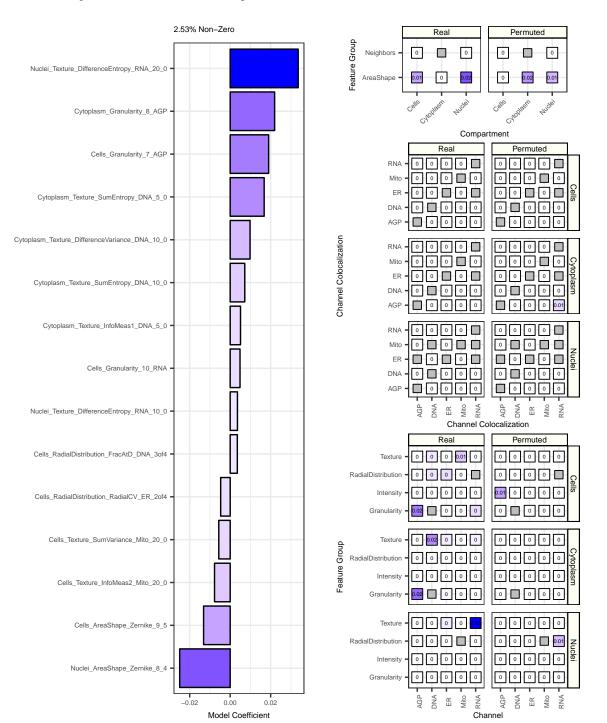
% All Apoptosis (CASP+)



Max Abs. Weight

0.05

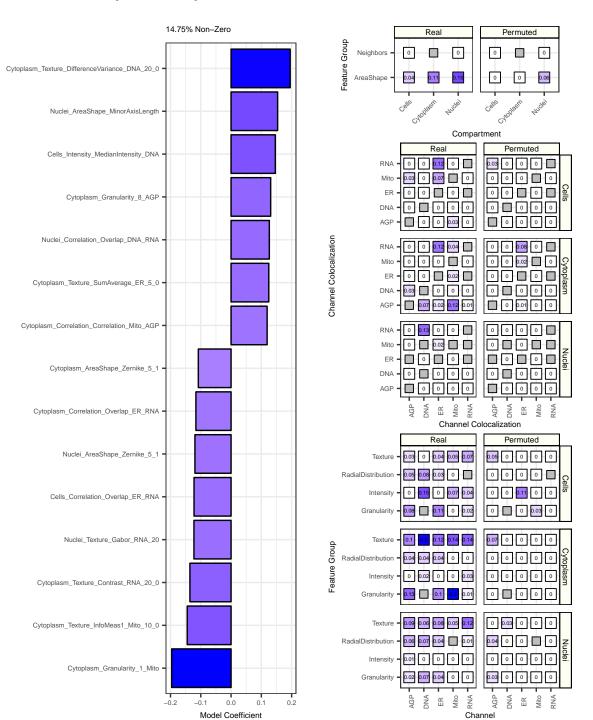
% Caspase / % Dead Only



Max Abs. Weight

> 0.02 0.01 0.00

% All Dead (DRAQ7+)

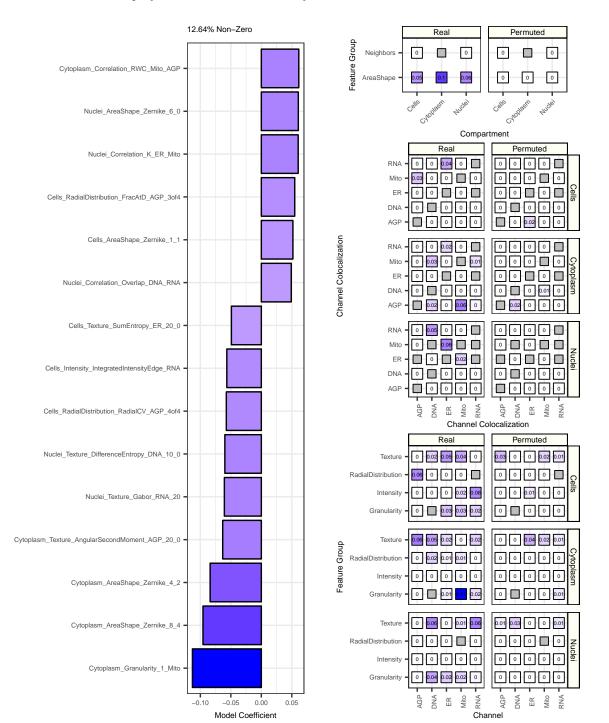


Max Abs. Weight

0.10

0.05

% Dead Only (CASP-; DRAQ7+)

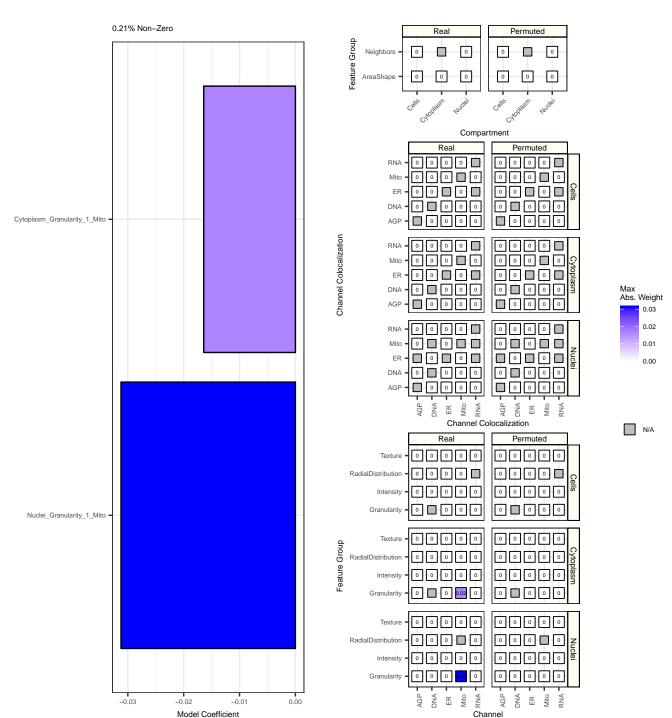


Max Abs. Weight

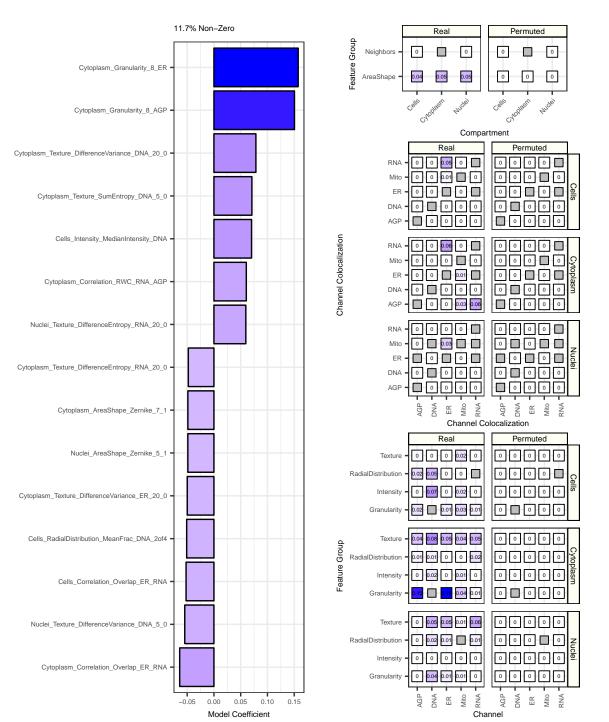
N/A

0.00

% Early Apoptosis (CASP+; DRAQ7-)



% Late Apoptosis (CASP+; DRAQ7+)

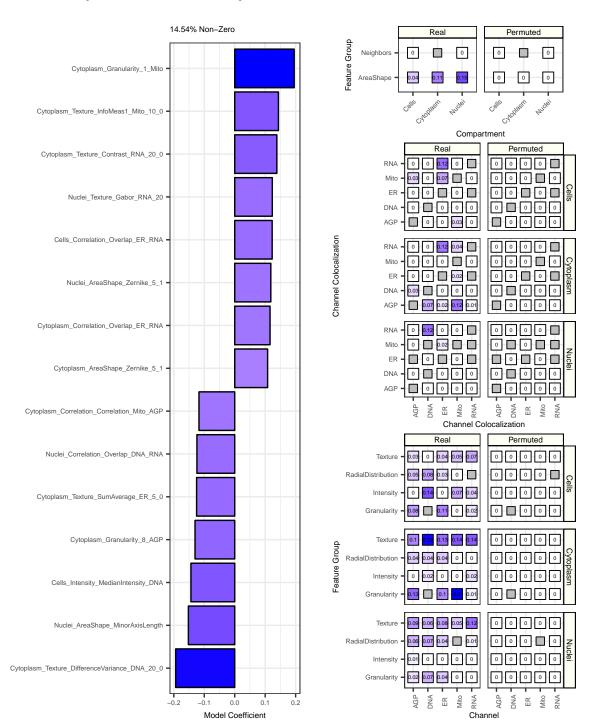


Max Abs. Weight

0.08

0.04

% Live (DRAQ7-; CASP-)

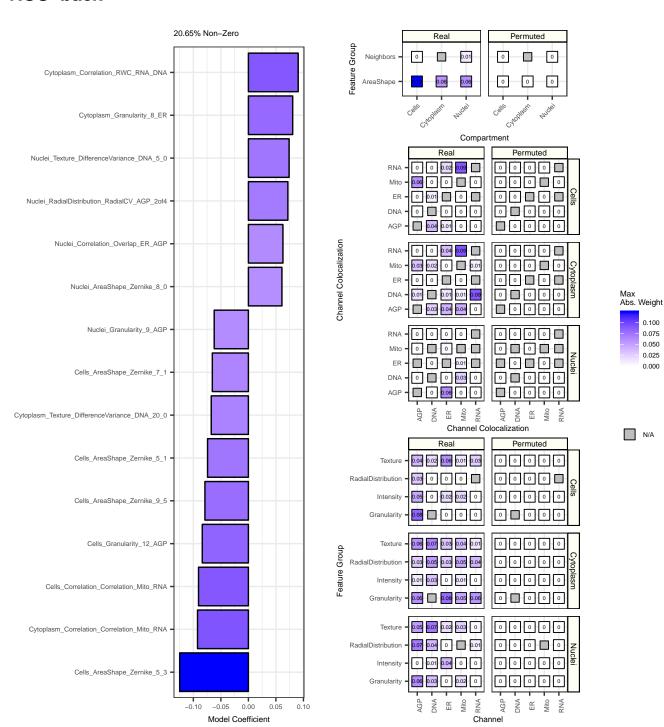


Max Abs. Weight

0.10

0.05

ROS-back



0.100

0.075

0.050

0.025

0.000

ROS

