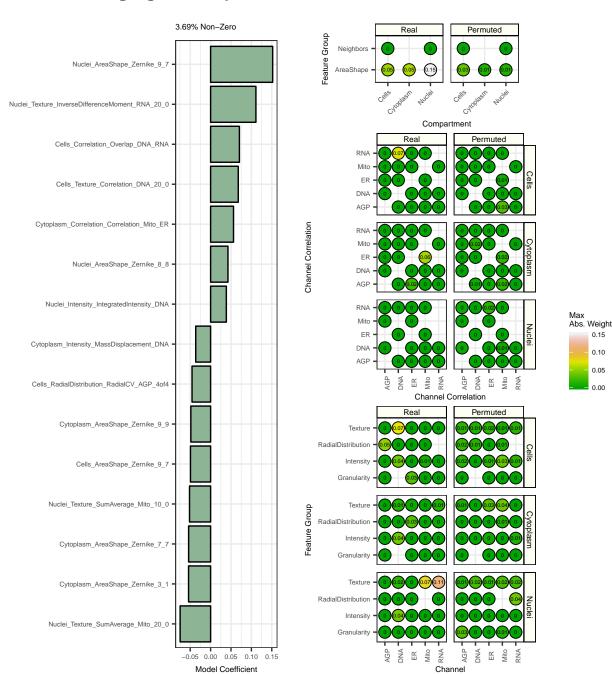
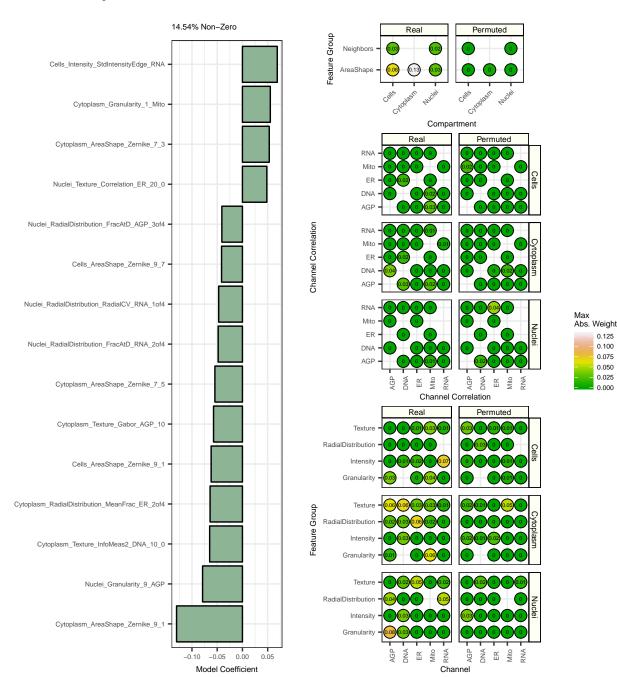
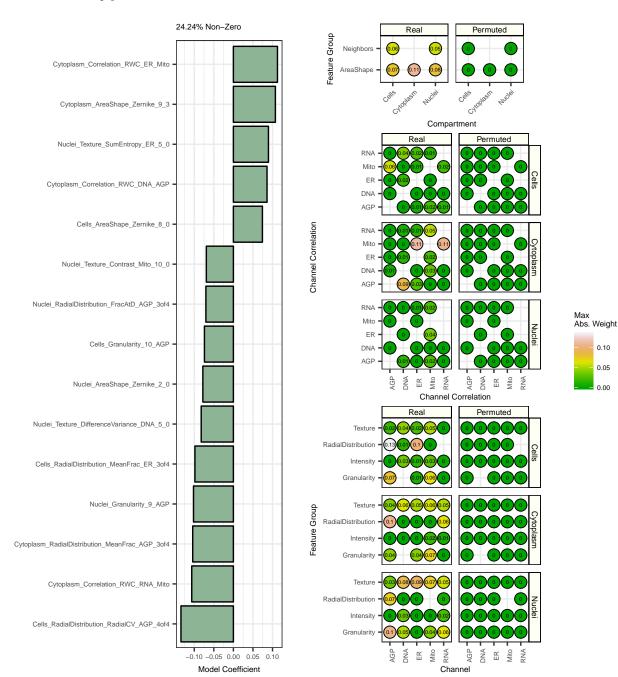
ALL - % High gH2AX Spots



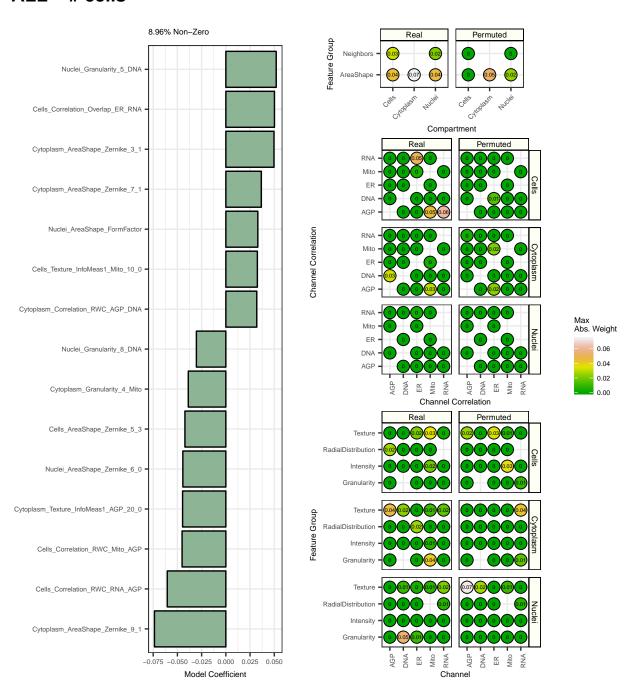
ALL - Polynuclear



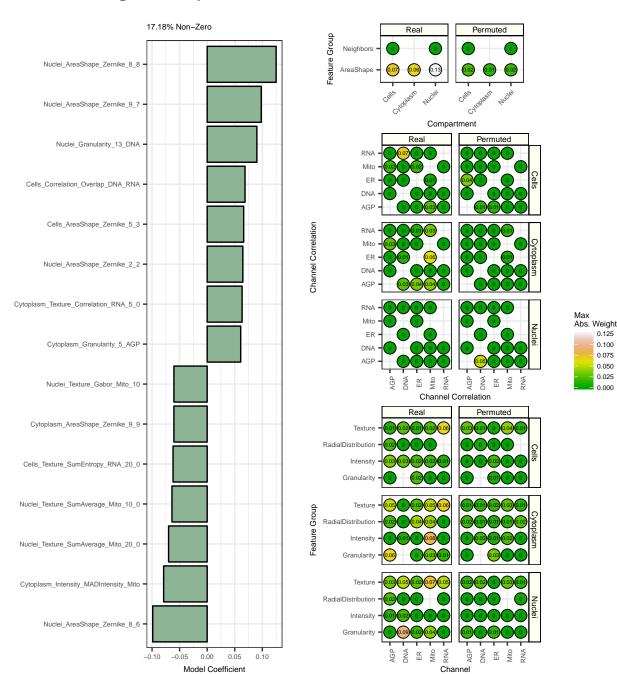
ALL - Polyploid



ALL - # cells



ALL – # of gH2AX Spots



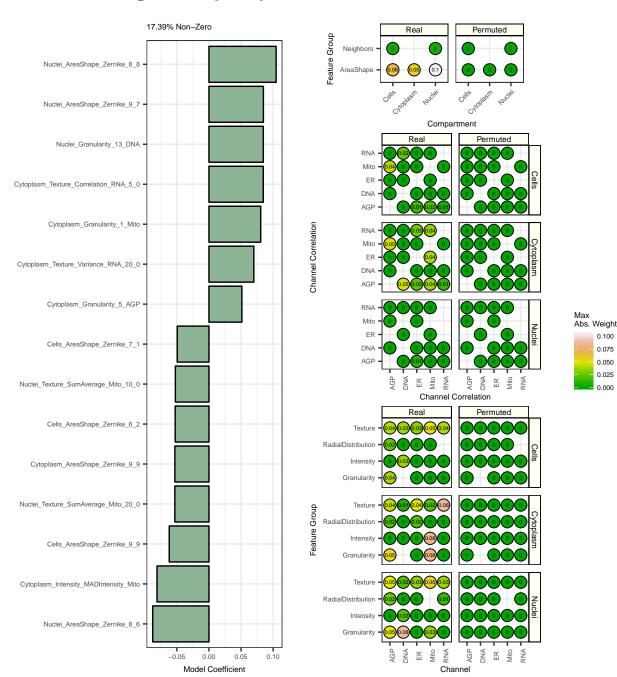
0.125

0.100 0.075

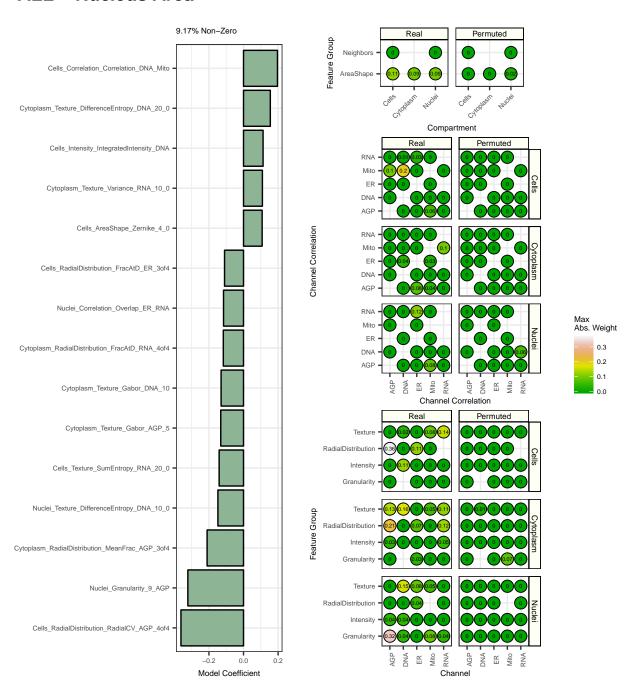
0.050 0.025

0.000

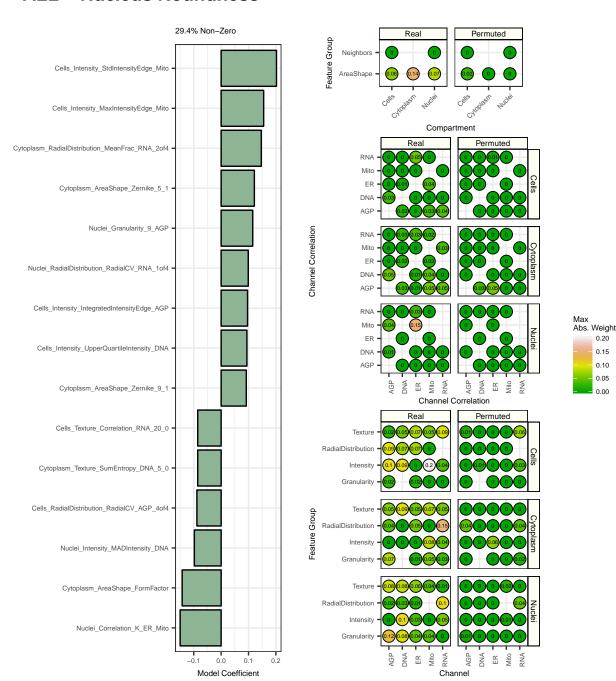
ALL - # of gH2AX Spots per Area of Nucleus



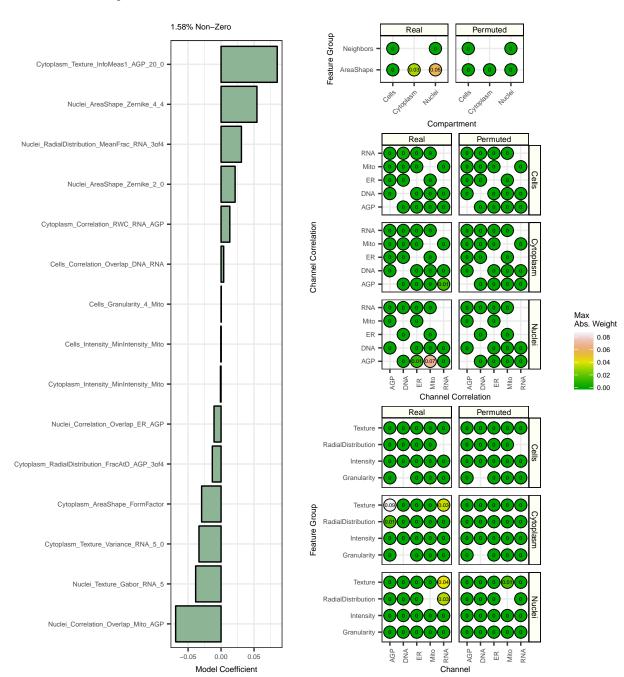
ALL - Nucleus Area



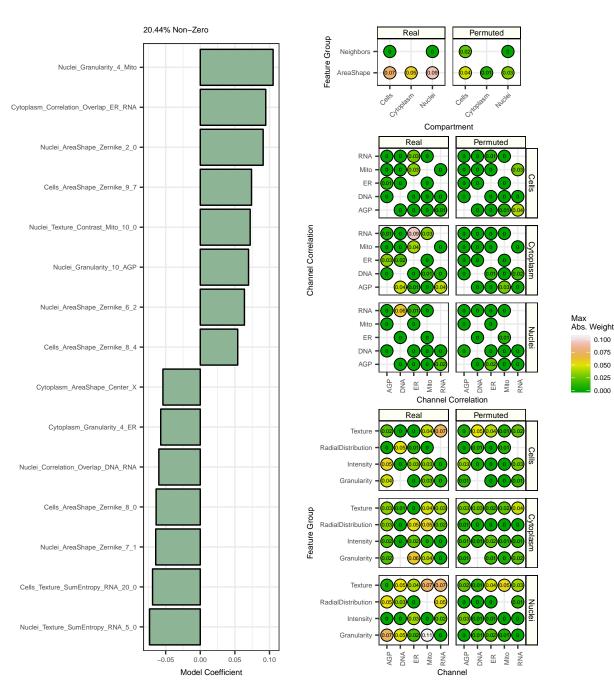
ALL - Nucleus Roundness



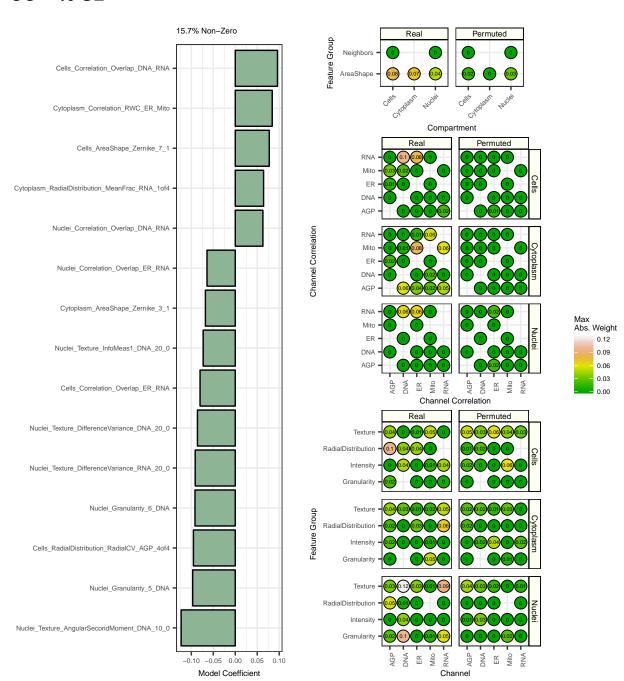
CC - % early M



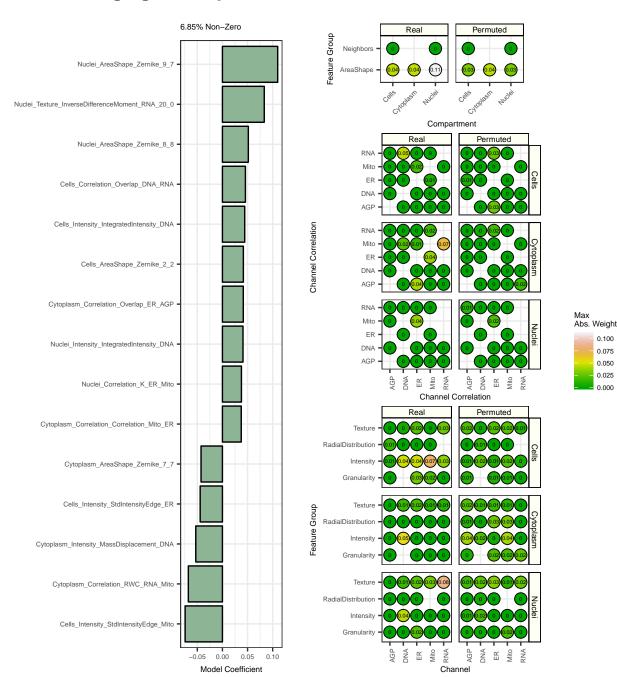
CC - % G1



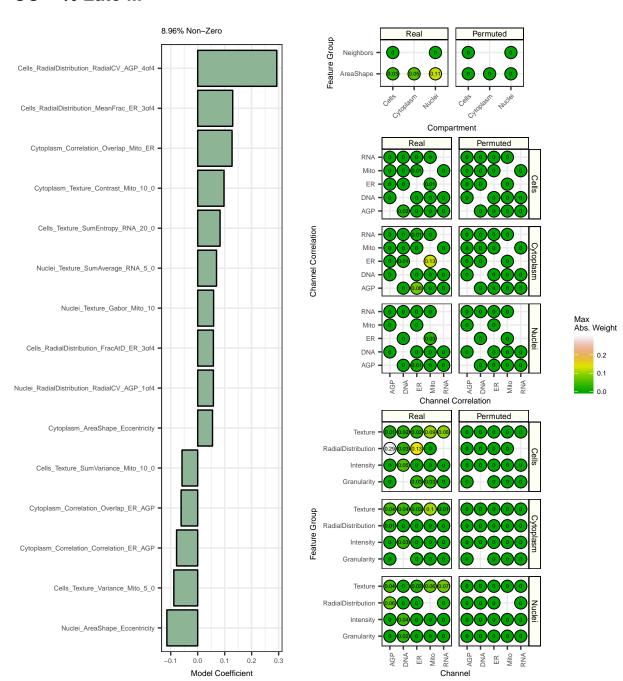
CC - % G2



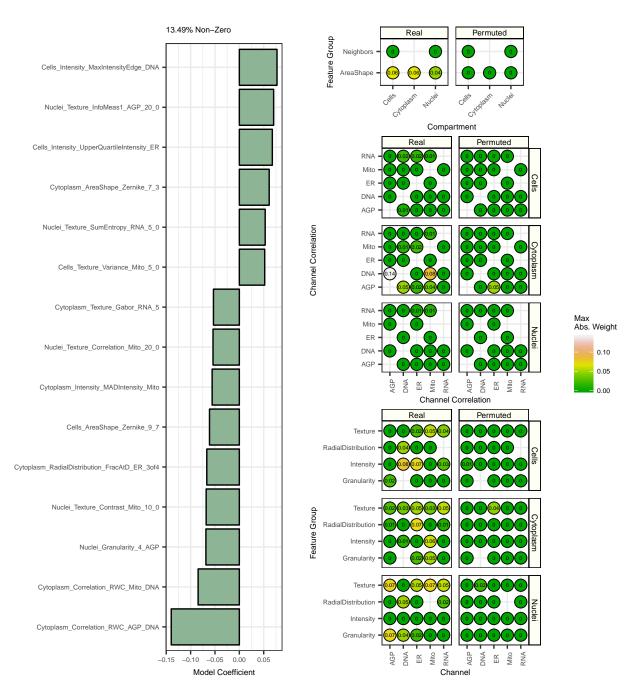
CC - % High gH2AX spots



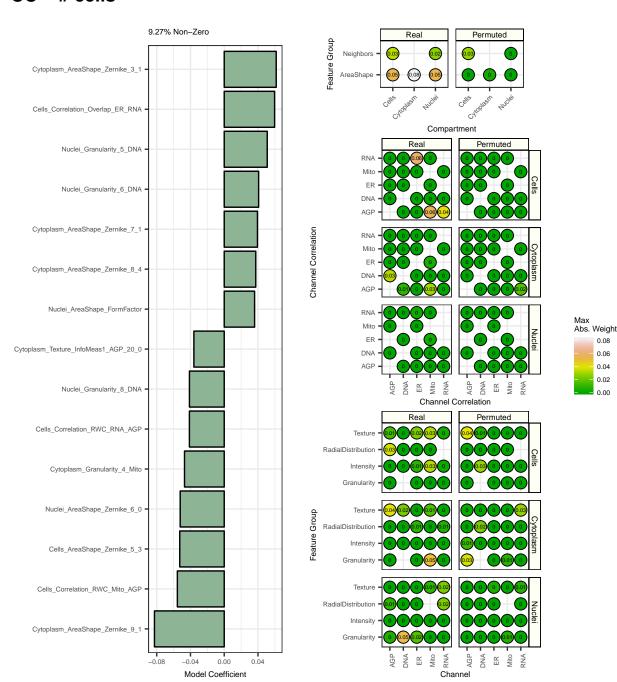
CC - % Late M



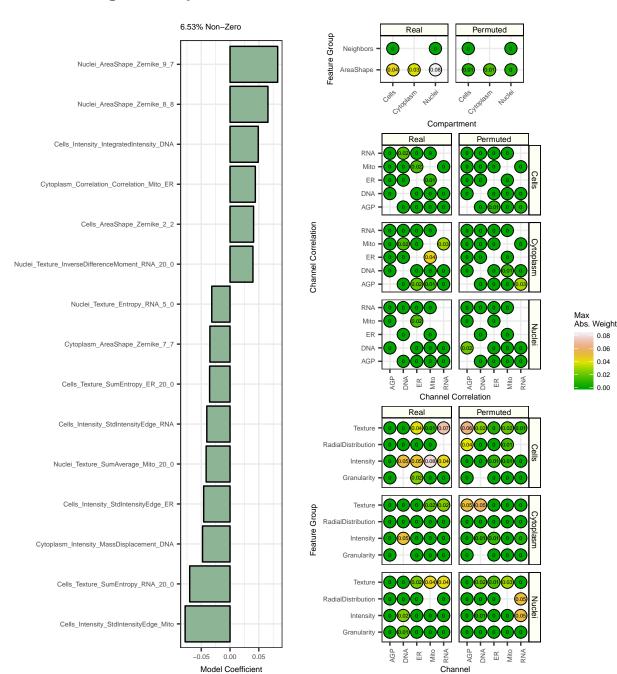
CC - % M



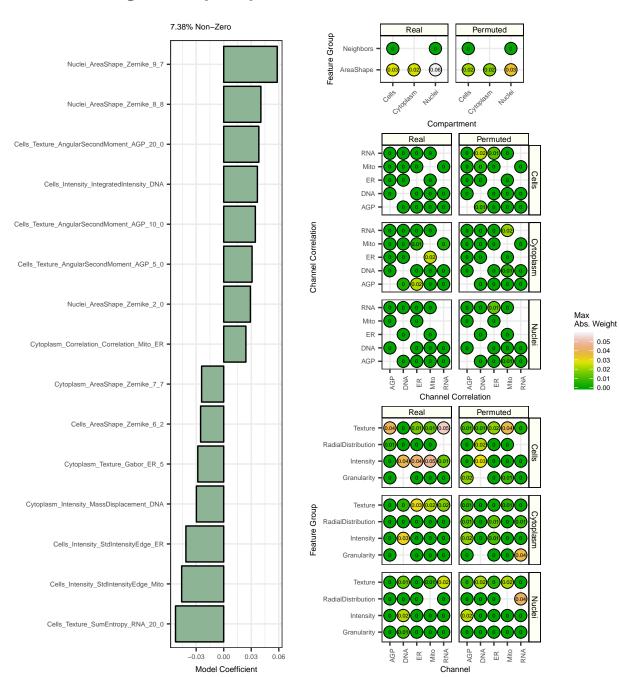
CC - # cells



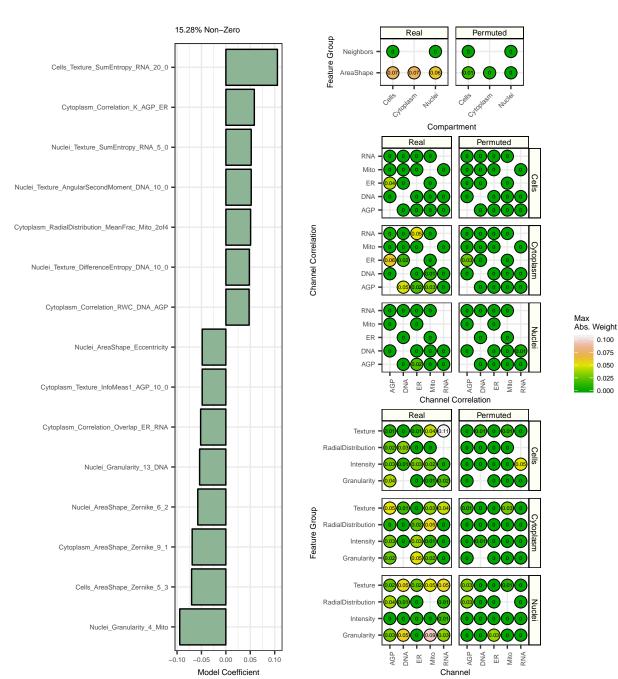
CC - # of gH2AX Spots



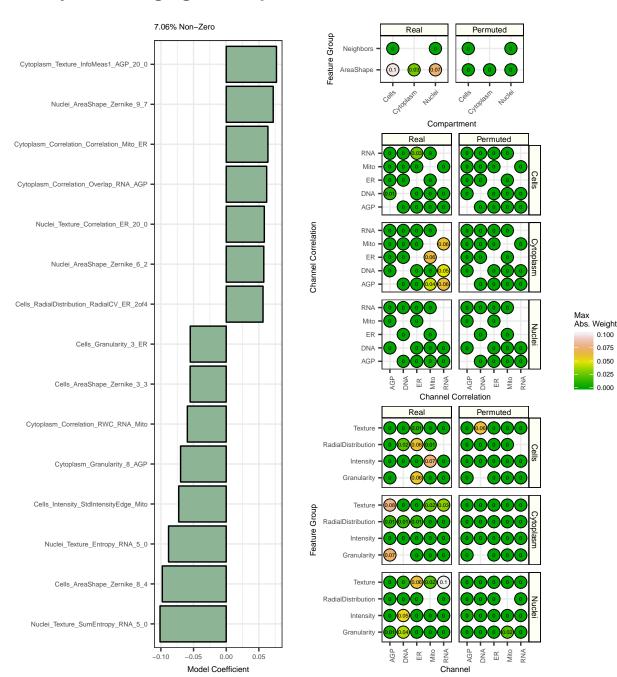
CC - # of gH2AX Spots per Area of Nucleus



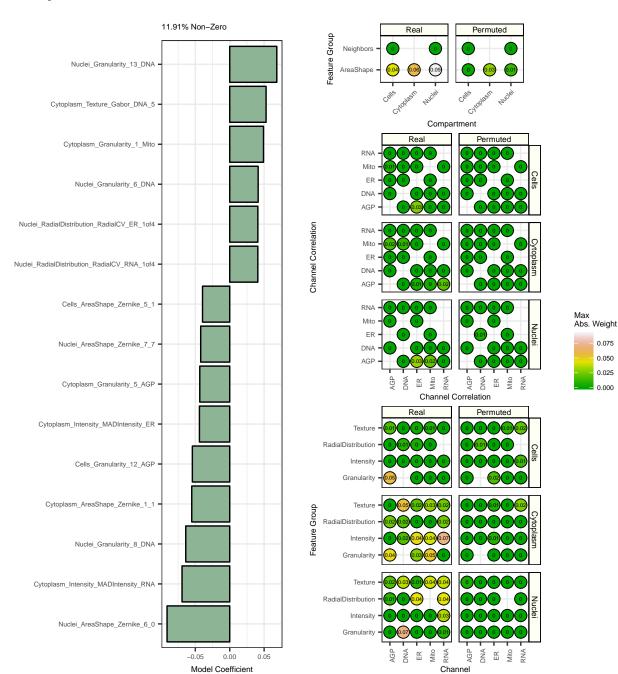
CC - % S



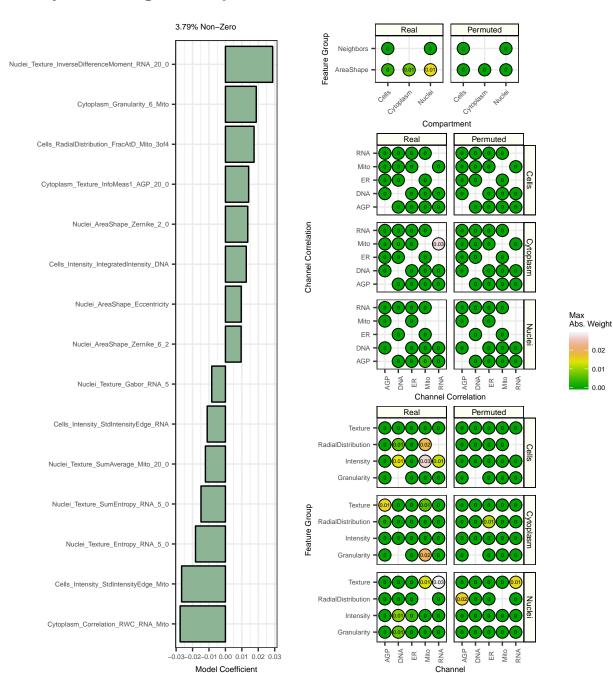
early M - % High gH2AX Spots



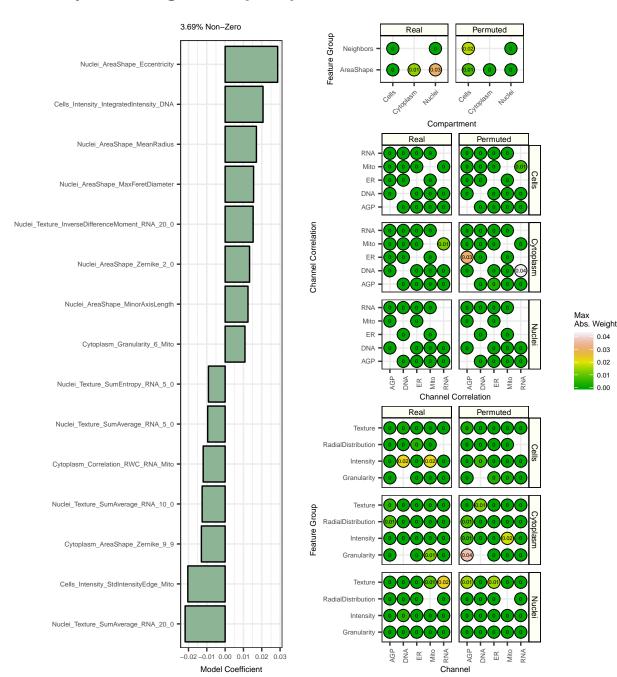
early M - # cells



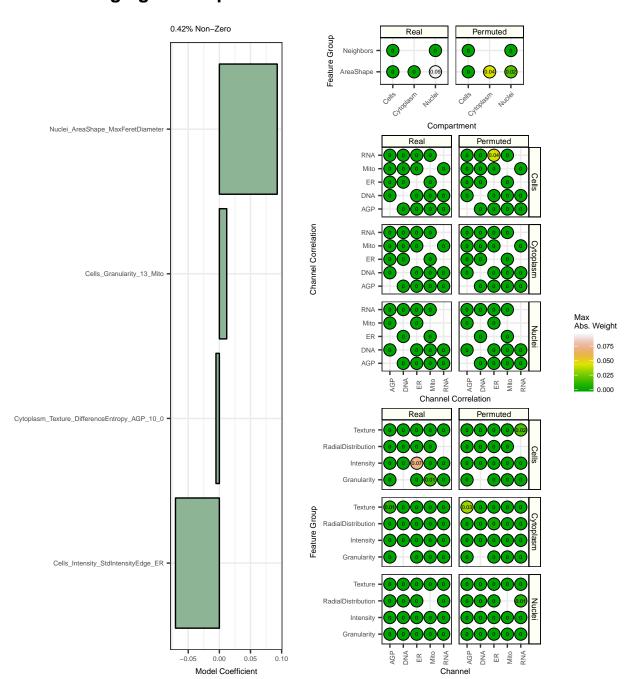
early M - # of gH2AX Spots



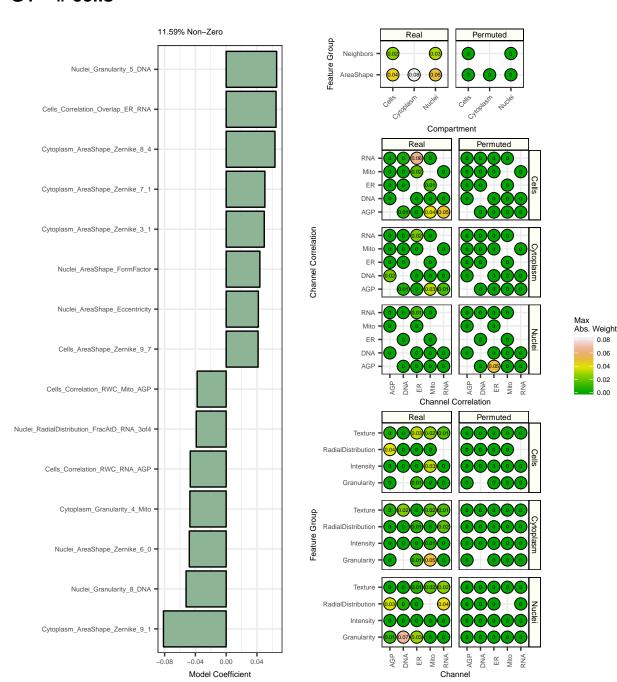
early M - # of gH2AX Spots per Area of Nucleus



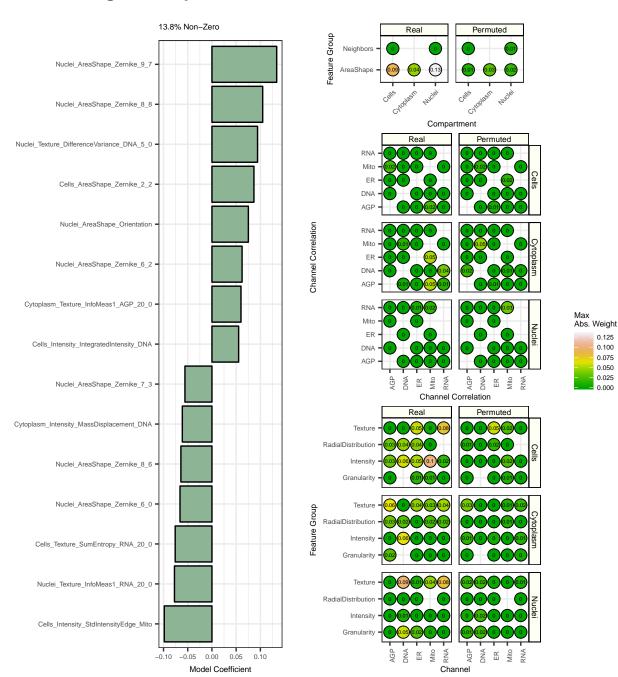
G1 - % High gH2AX Spots



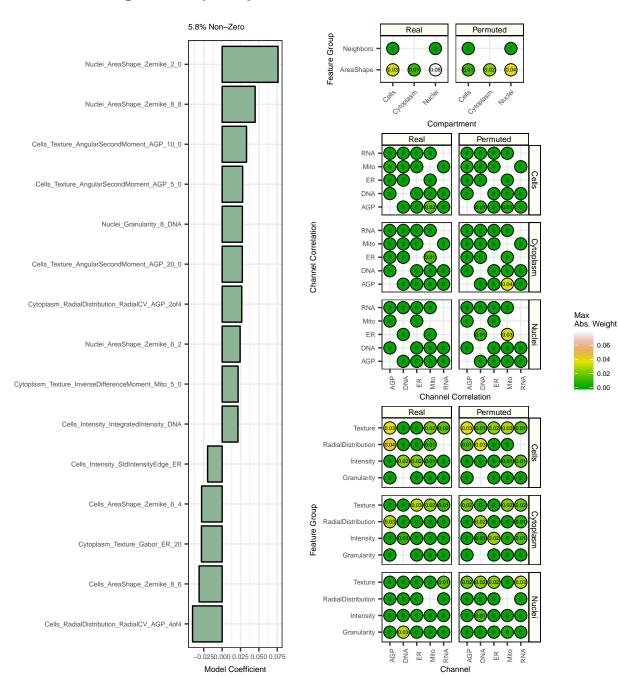
G1 - # cells



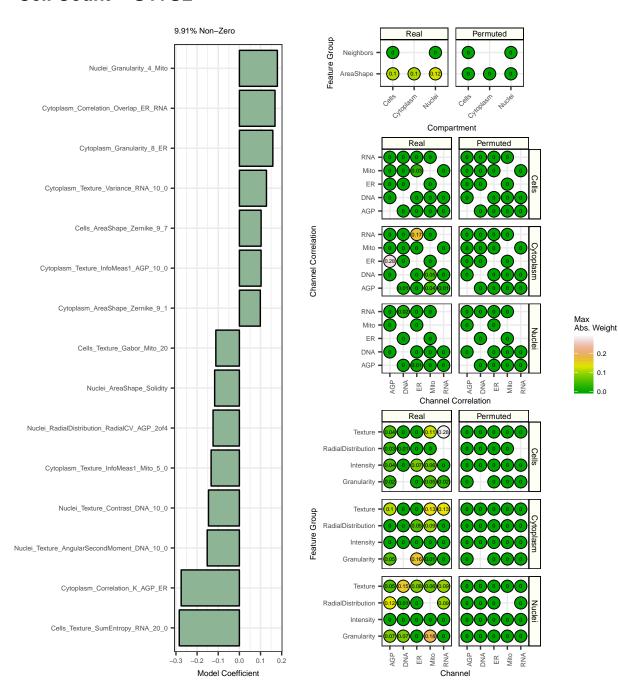
G1 - # of gH2AX Spots



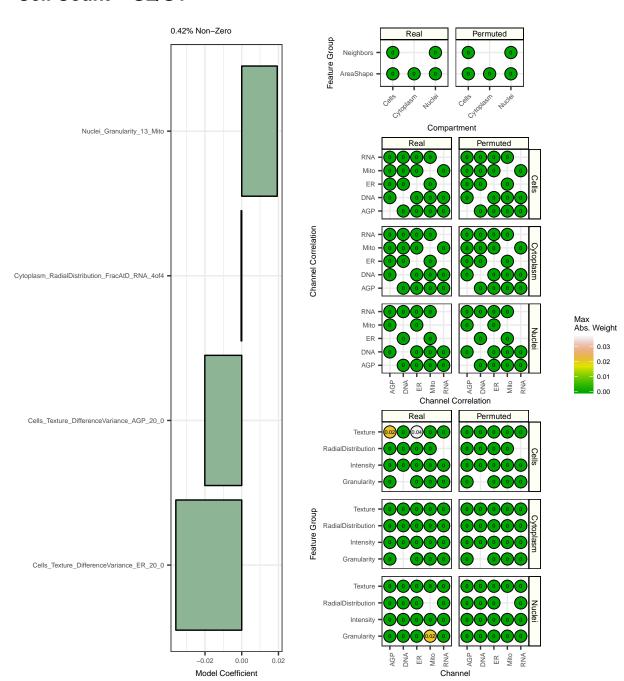
G1 - # of gH2AX Spots per Area of Nucleus



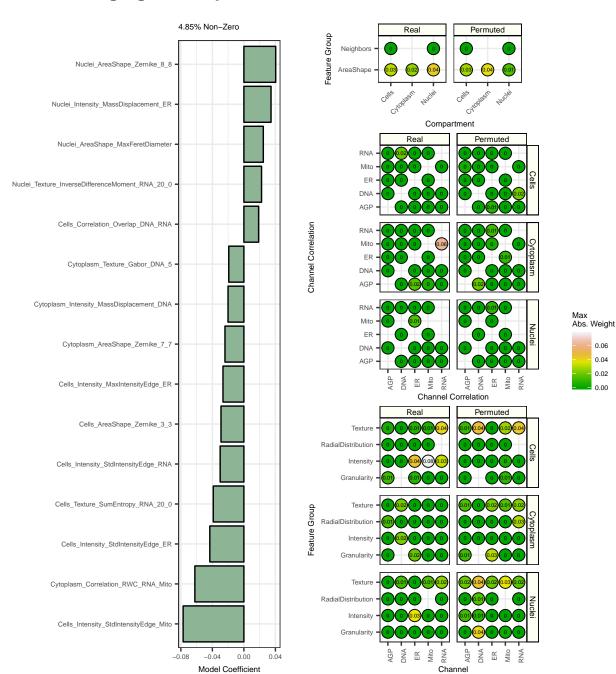
Cell Count - G1+G2



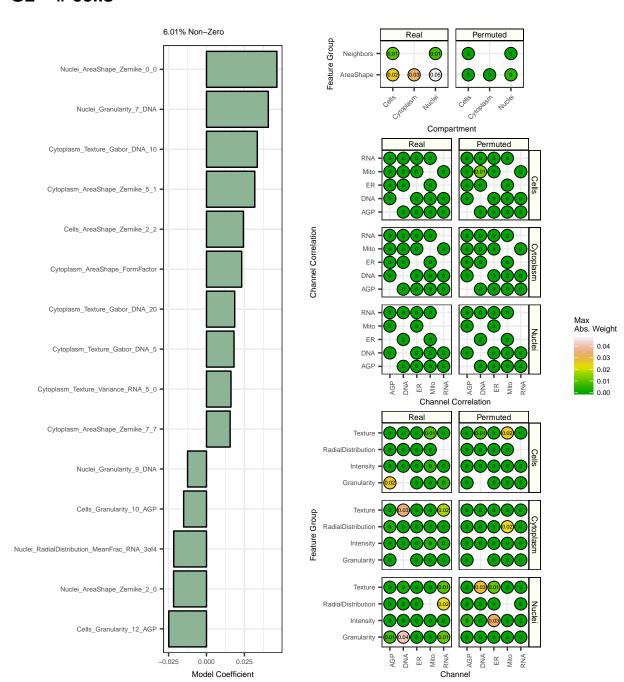
Cell Count - G2/G1



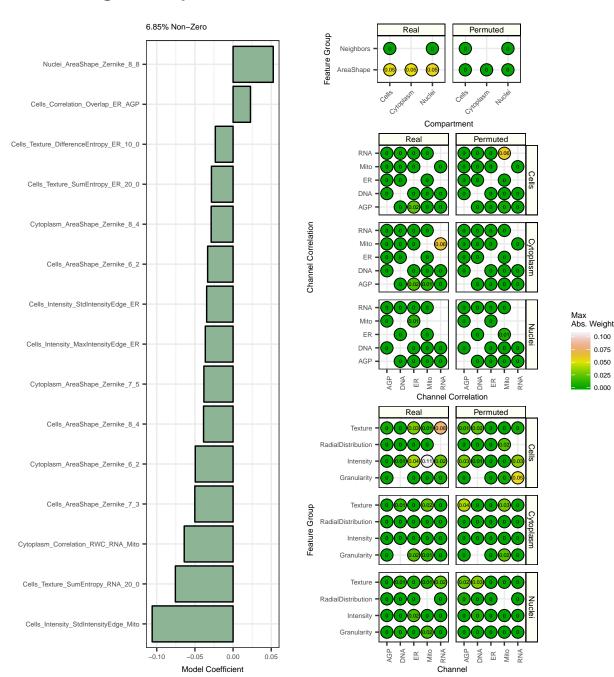
G2 - % High gH2AX Spots



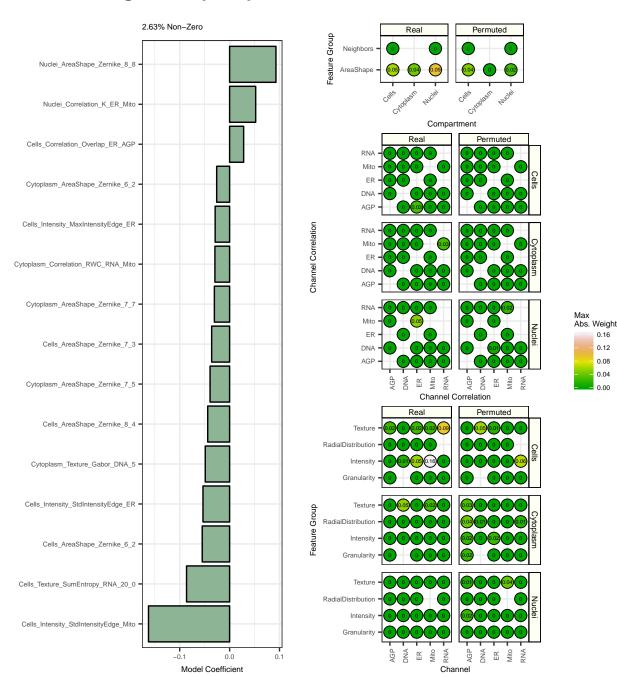
G2 - # cells



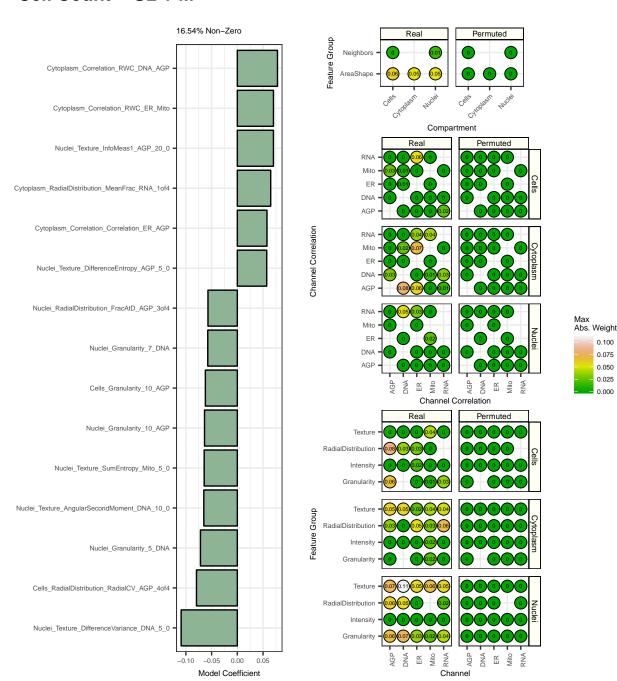
G2 - # of gH2AX Spots



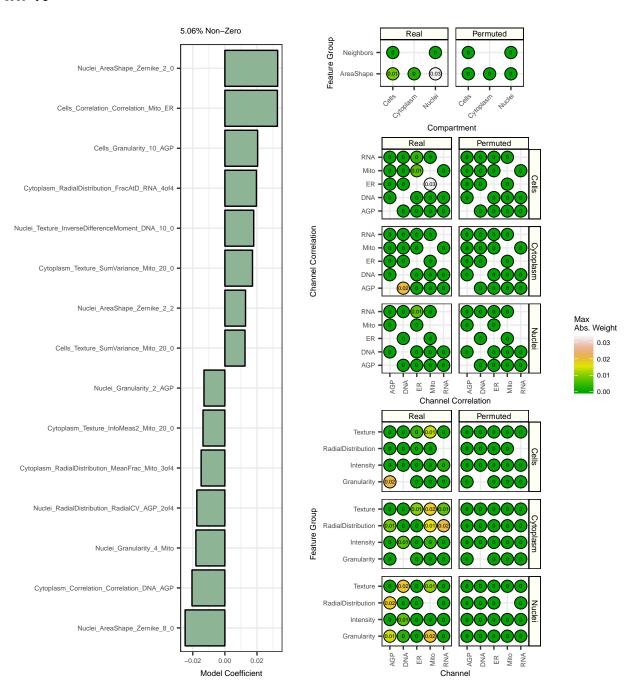
G2 - # of gH2AX Spots per Area of Nucleus



Cell Count - G2 + M



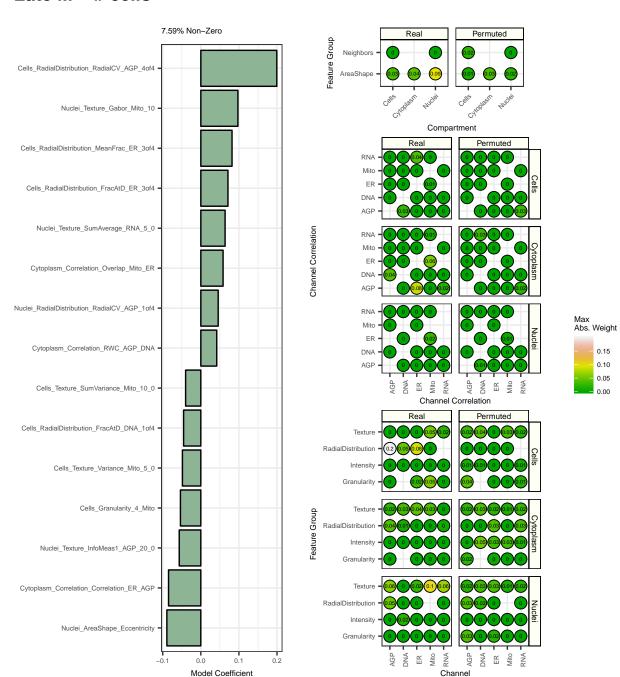
Inf %



Late M - % High gH2AX Spots



Late M - # cells



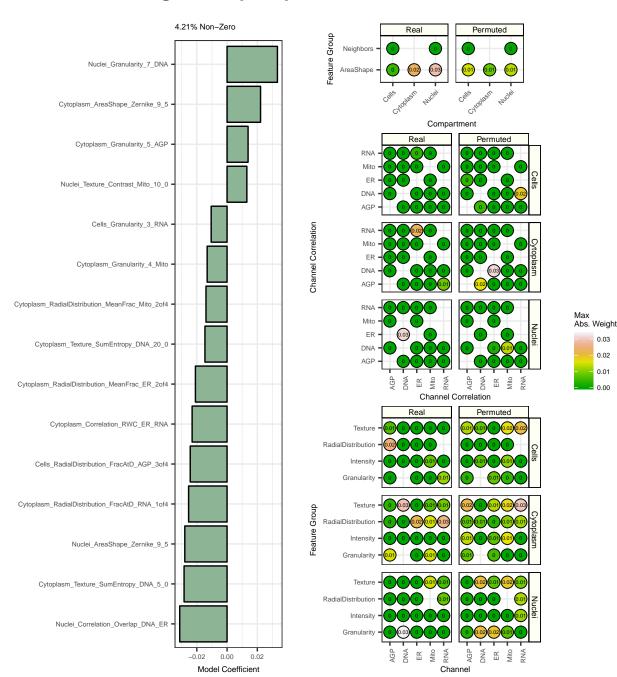
Late M – # of gH2AX Spots



0.025 0.020 0.015 0.010 0.005

0.000

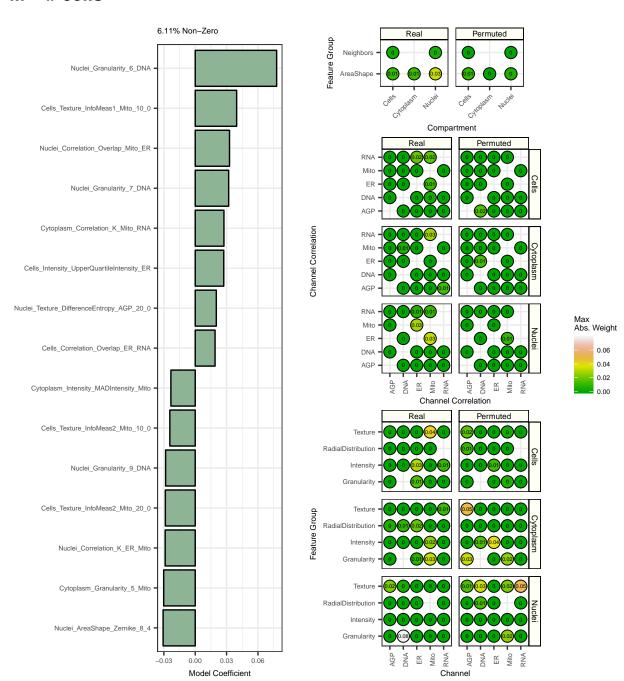
Late M – # of gH2AX Spots per Area of Nucleus



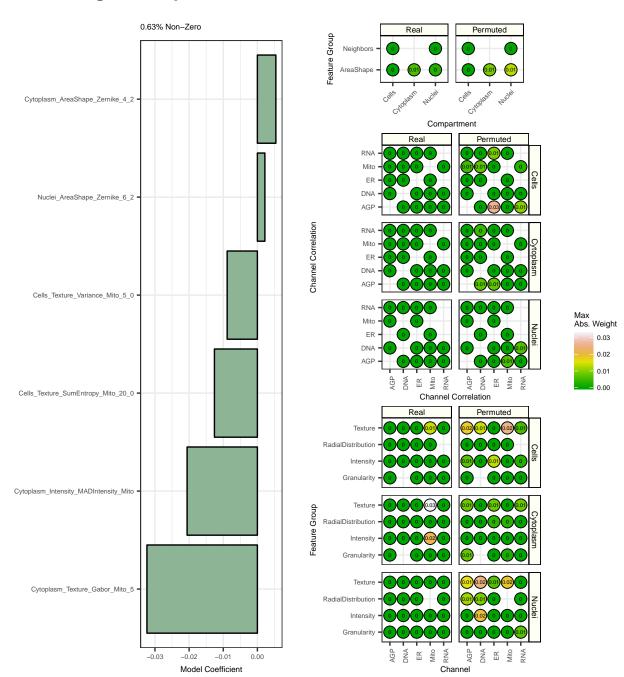
M - % High gH2AX Spots



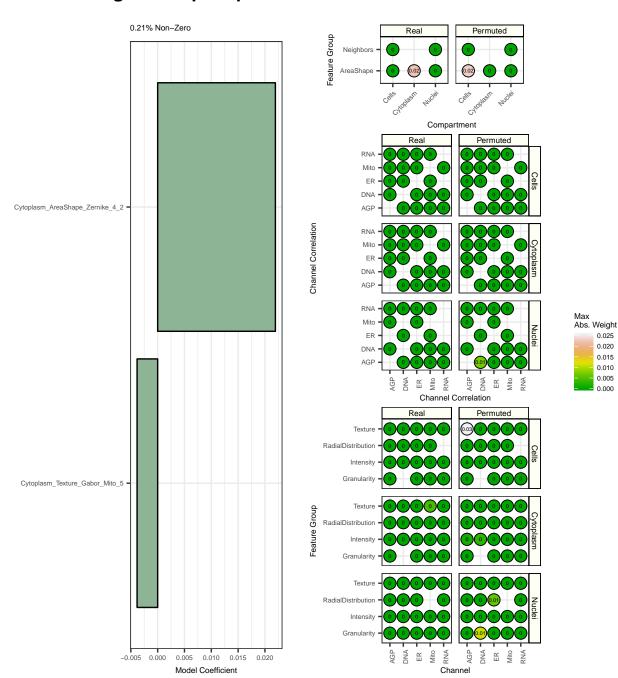
M - # cells



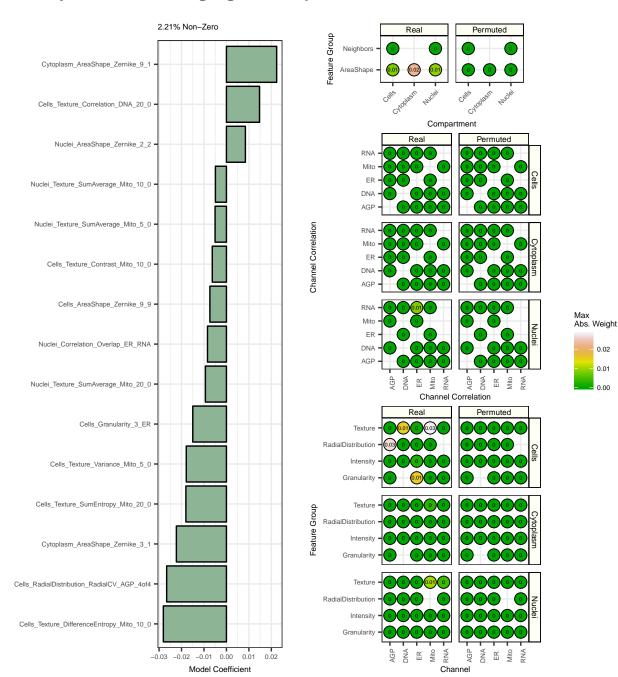
M - # of gH2AX Spots



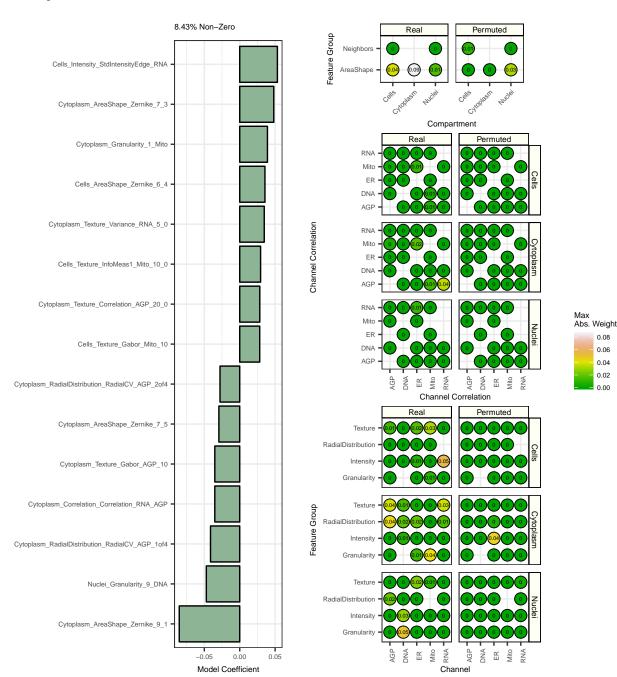
M – # of gH2AX Spots per Area of Nucleus



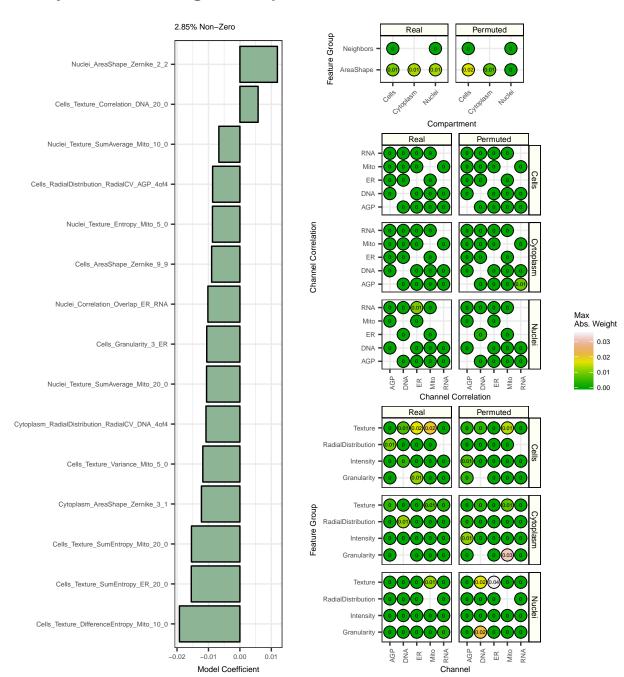
Polynuclear - % High gH2AX Spots



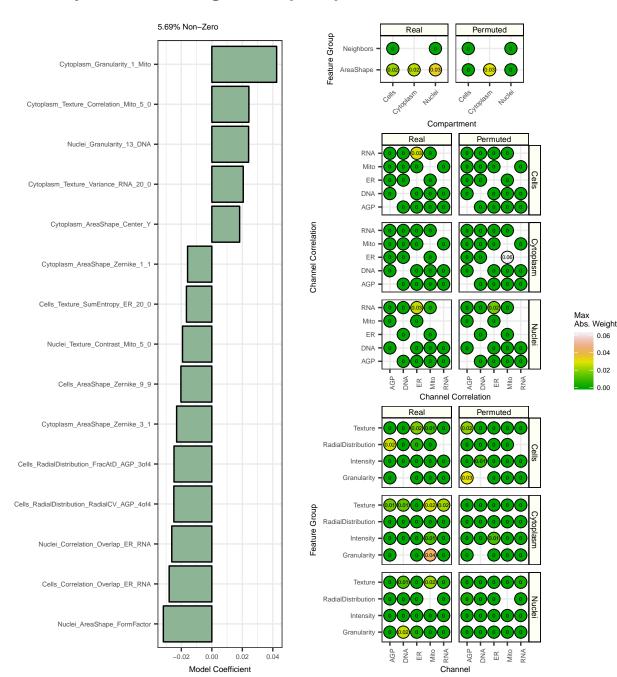
Polynuclear - # cells



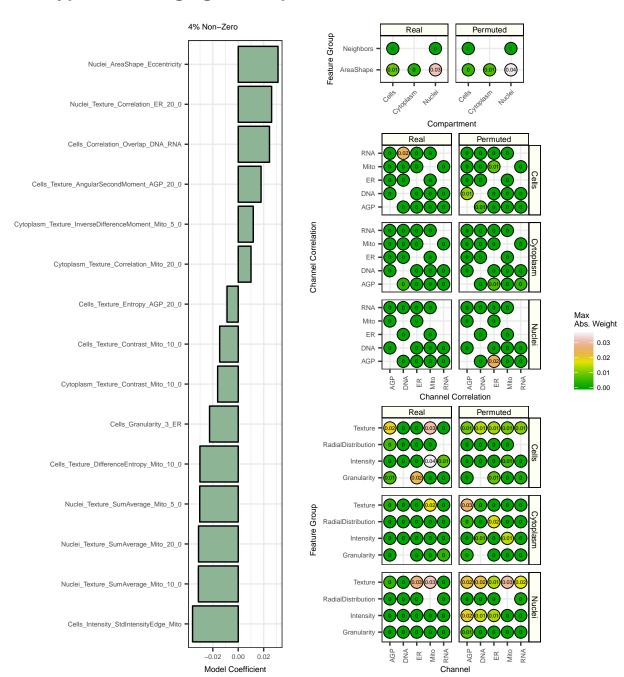
Polynuclear – # of gH2AX Spots



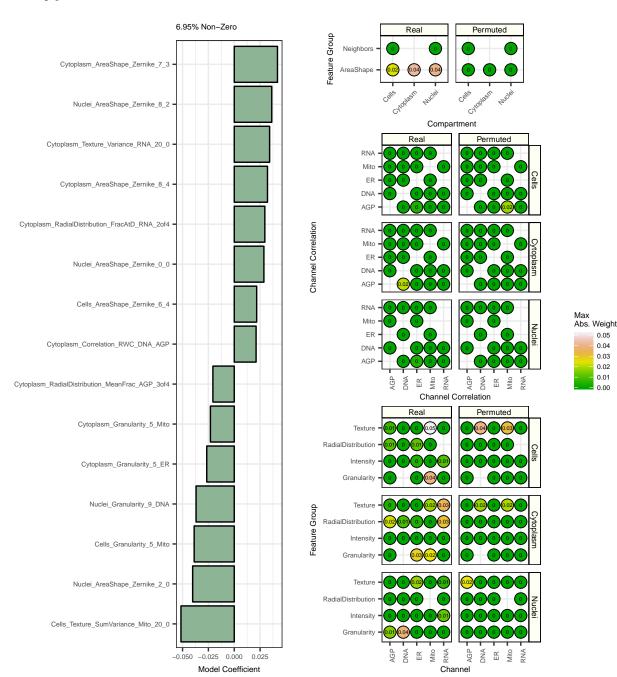
Polynuclear – # of gH2AX Spots per Area of Nucleus



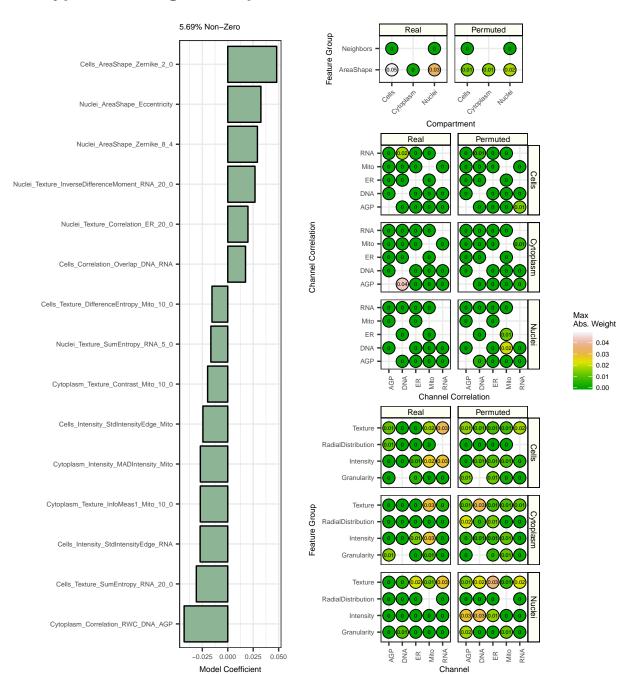
Polyploid - % High gH2AX Spots



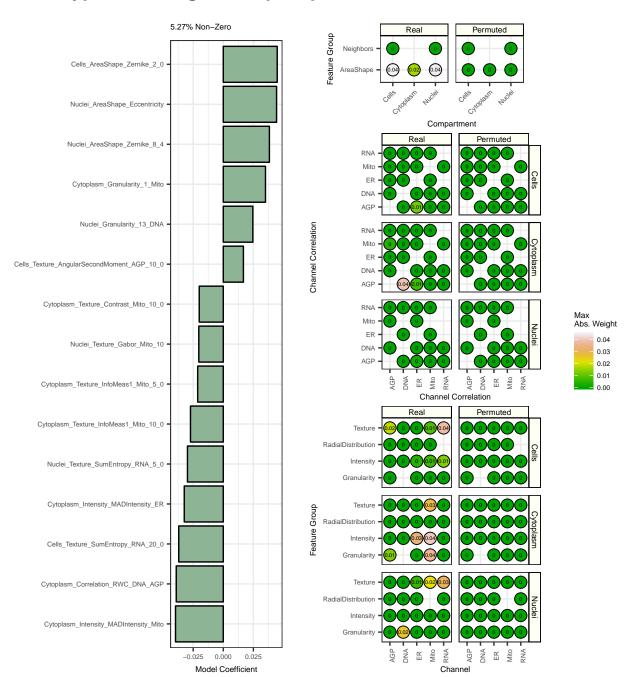
Polyploid - # cells



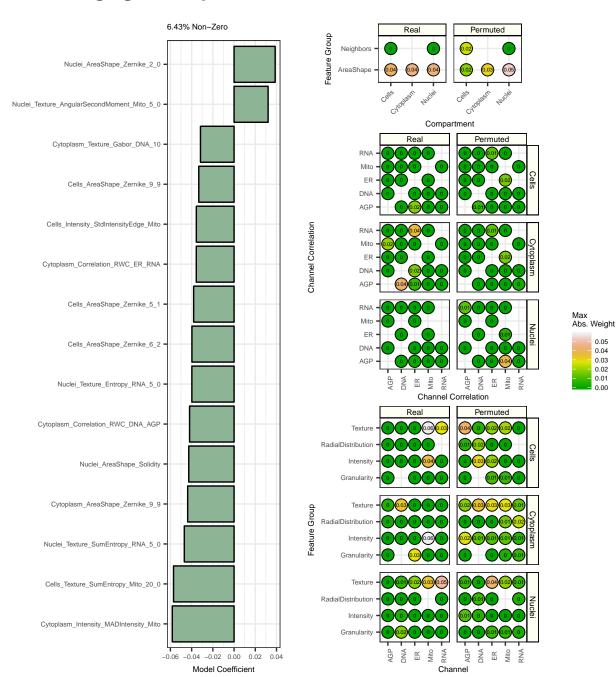
Polyploid – # of gH2AX Spots



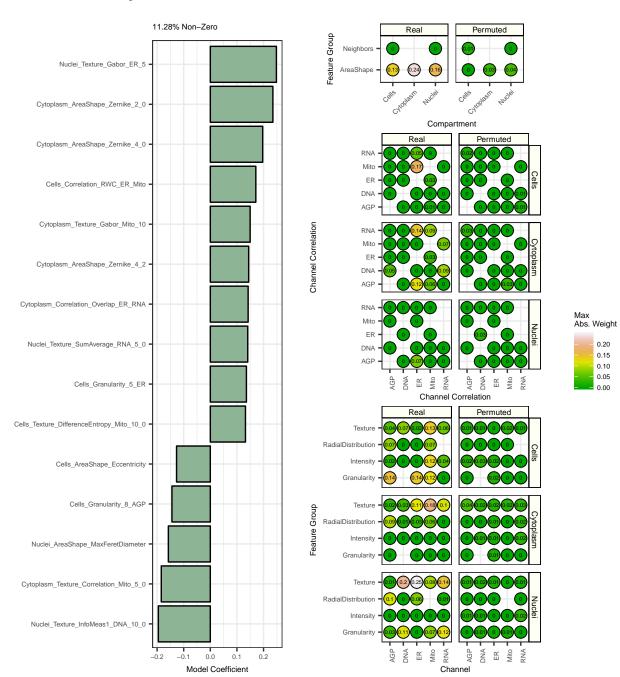
Polyploid – # of gH2AX Spots per Area of Nucleus



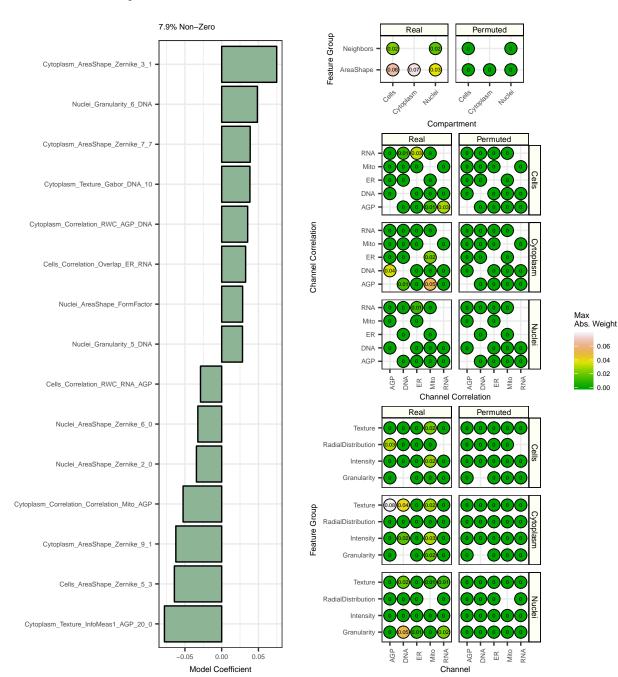
S – % High gH2AX Spots



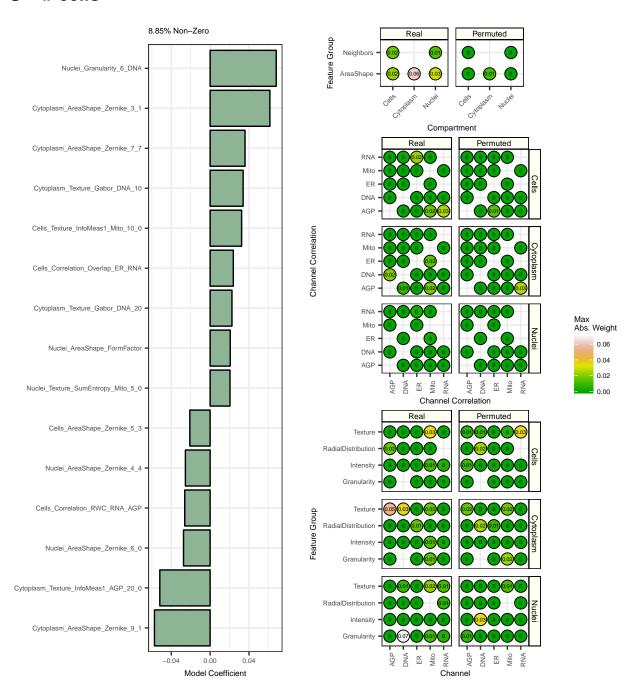
S – Intensity Nucleus EdU Mean



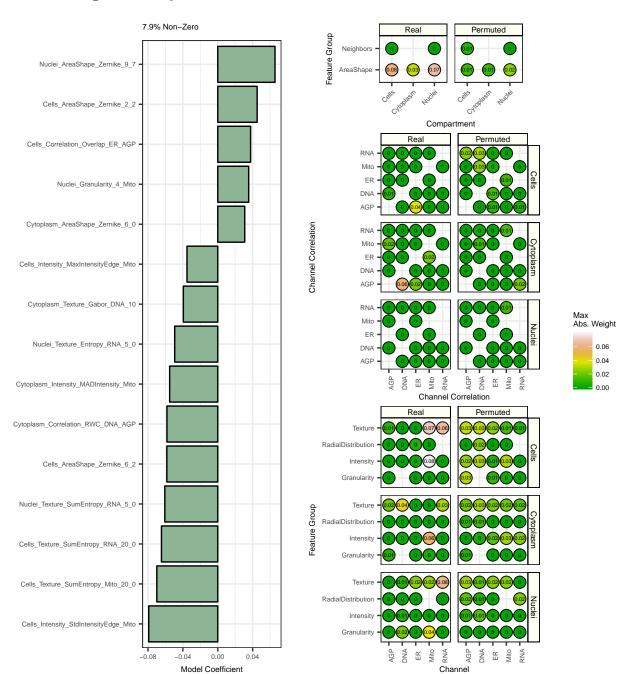
S - Intensity Nucleus EdU Sum



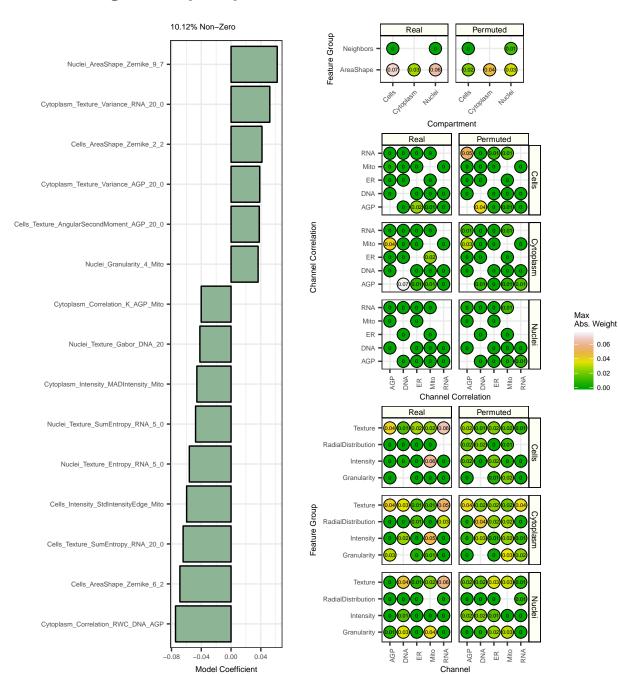
S - # cells



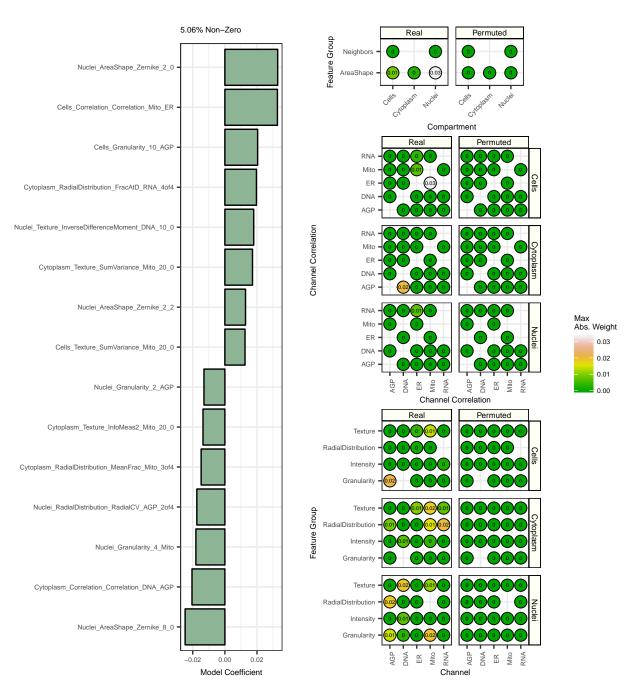
S – # of gH2AX Spots



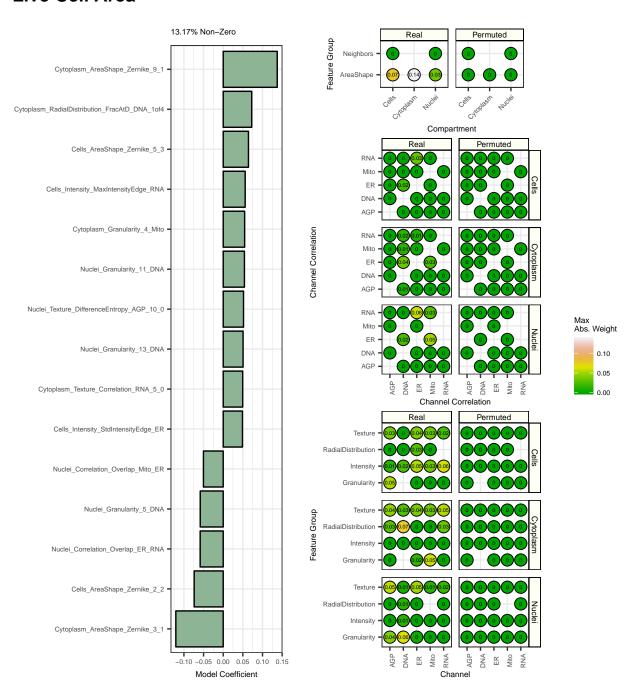
S – # of gH2AX Spots per Area of Nucleus



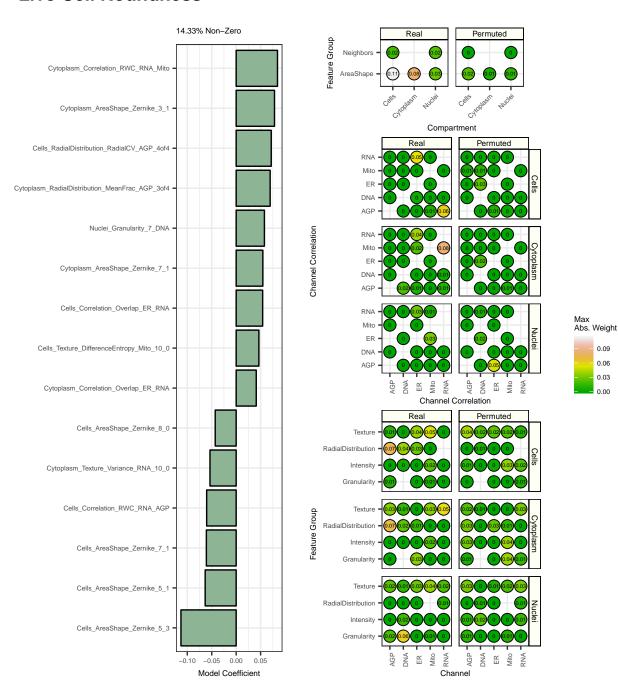
% Inf



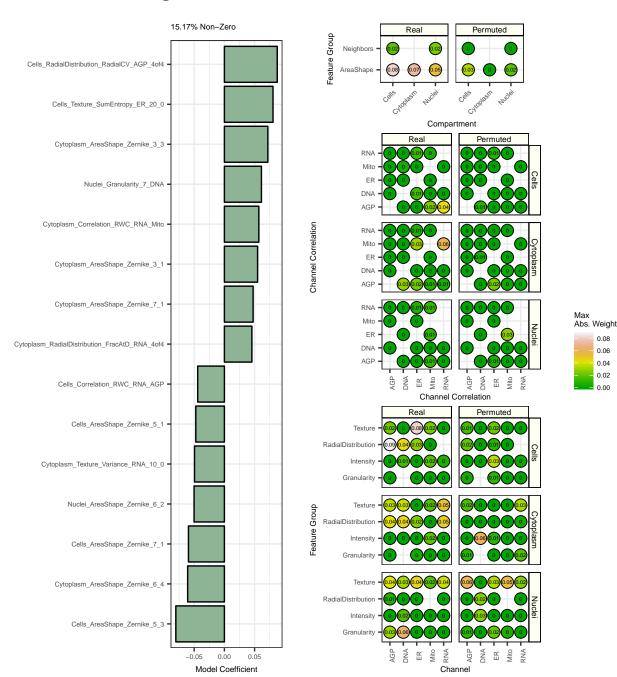
Live Cell Area



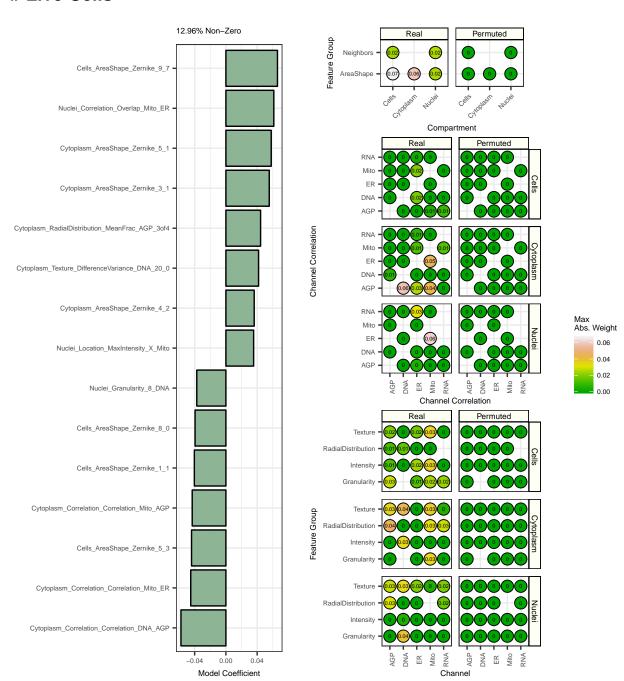
Live Cell Roundness



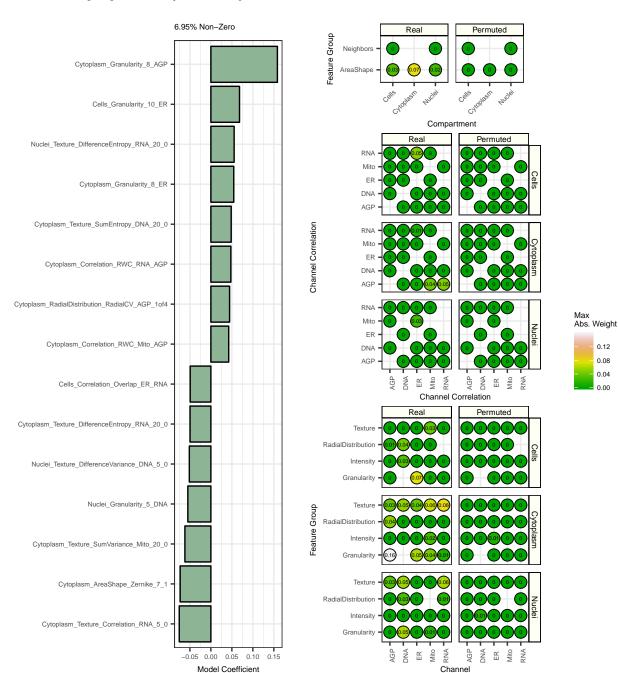
Live Width / Length



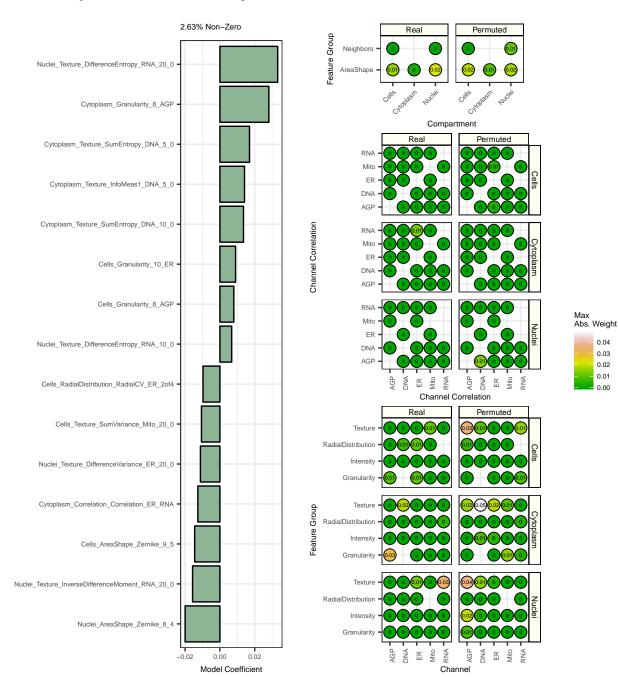
Live Cells



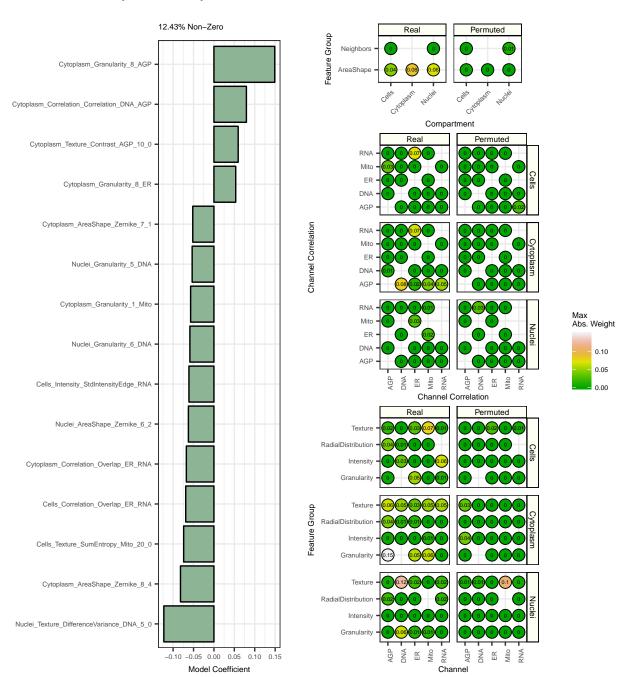
% All Apoptosis (CASP+)



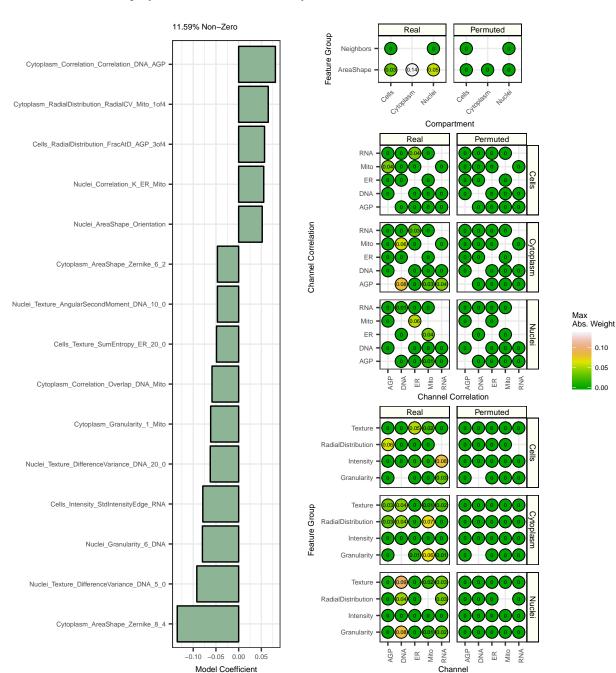
% Caspase / % Dead Only



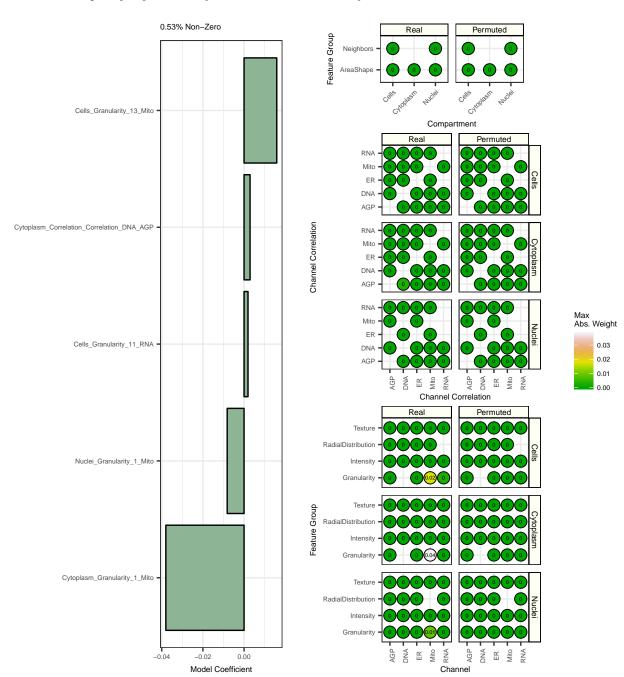
% All Dead (DRAQ7+)



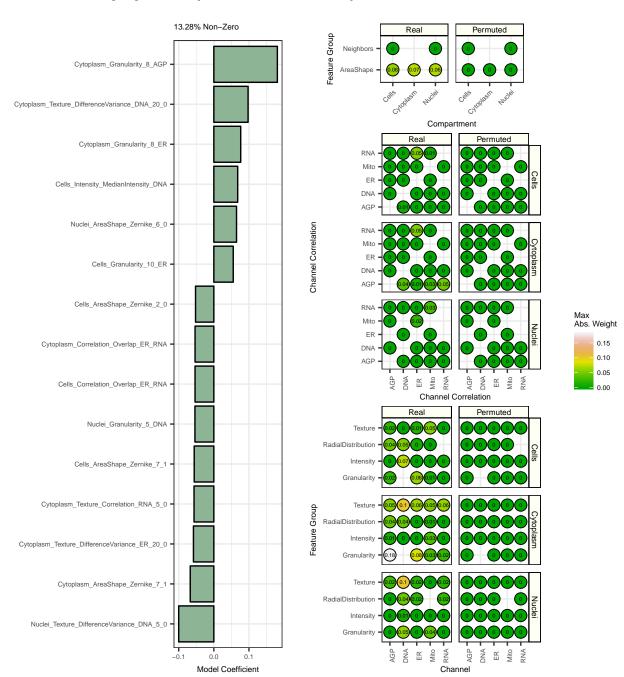
% Dead Only (CASP-; DRAQ7+)



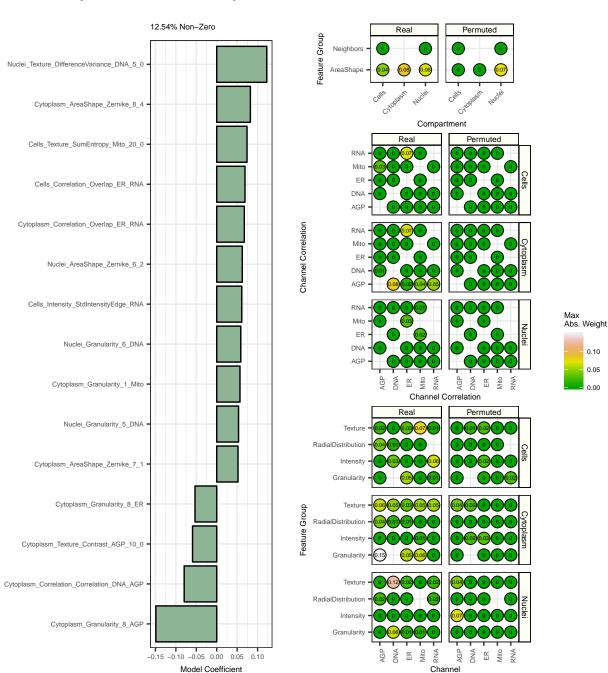
% Early Apoptosis (CASP+; DRAQ7-)



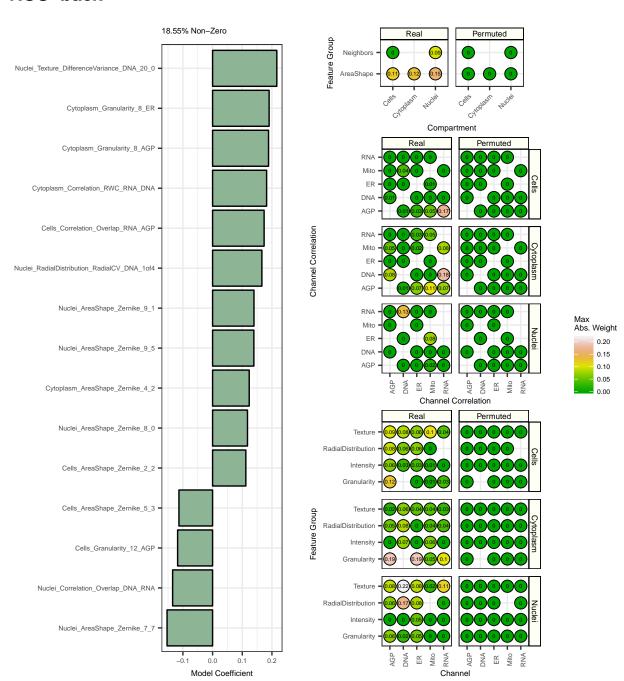
% Late Apoptosis (CASP+; DRAQ7+)



% Live (DRAQ7-; CASP-)



ROS-back



ROS

