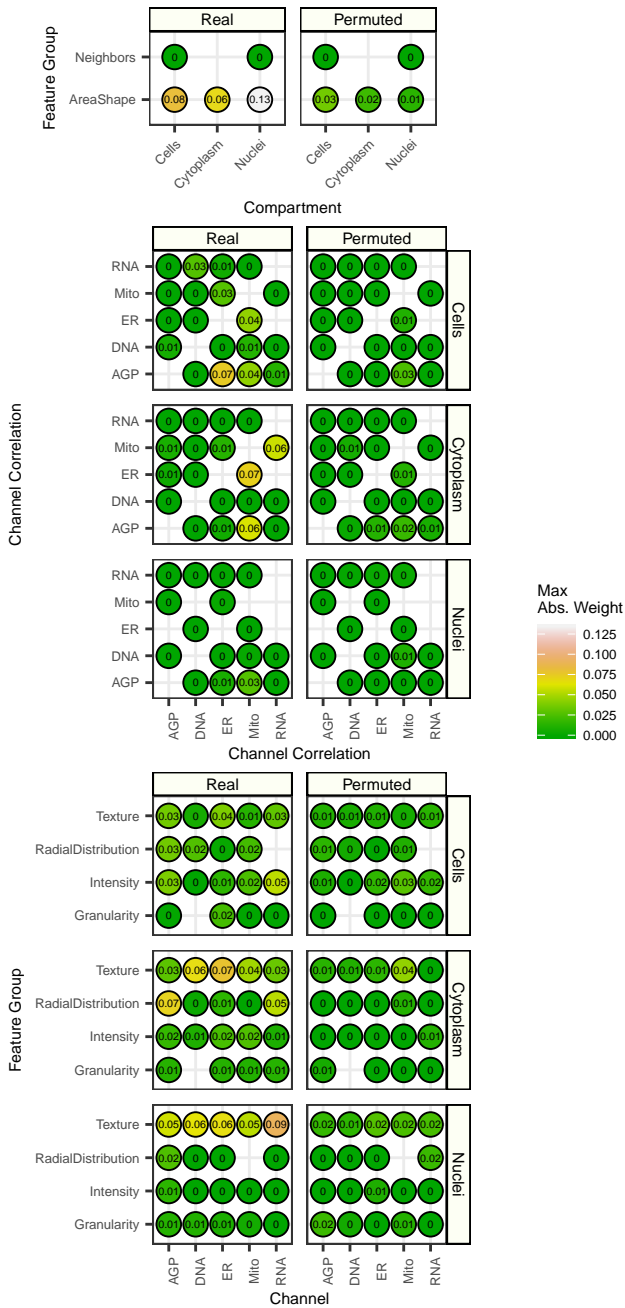
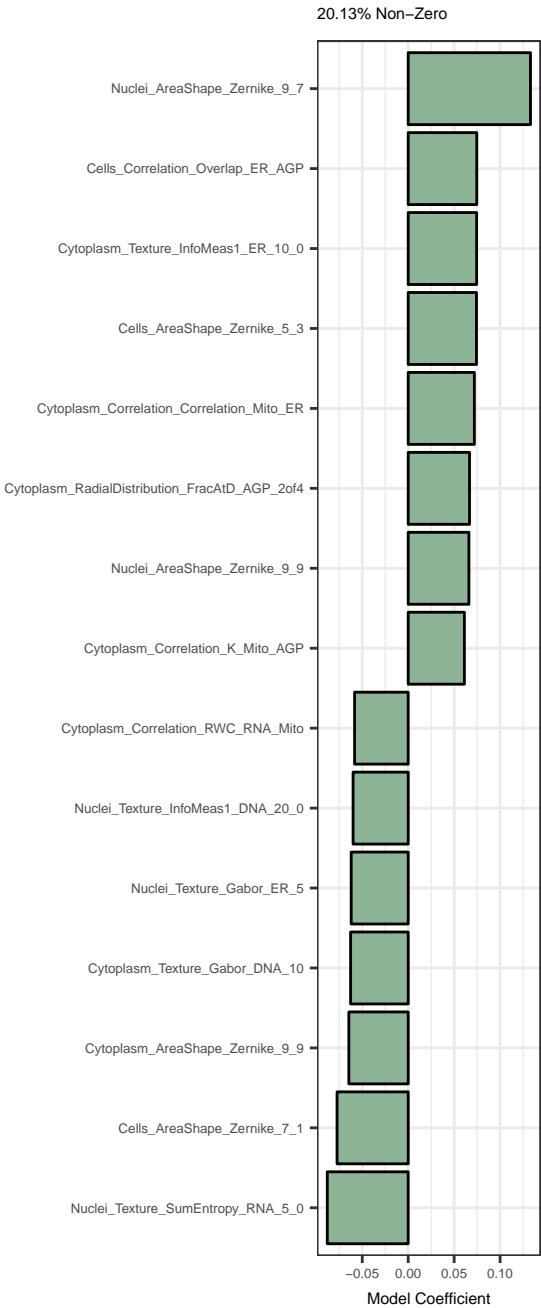
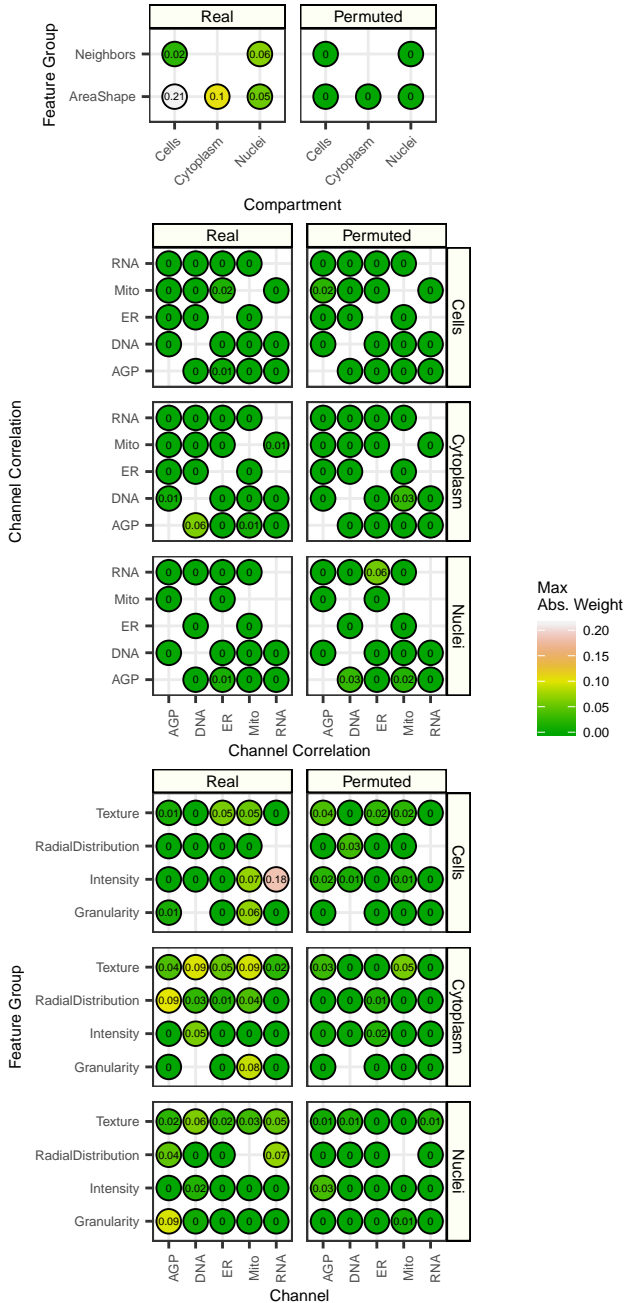
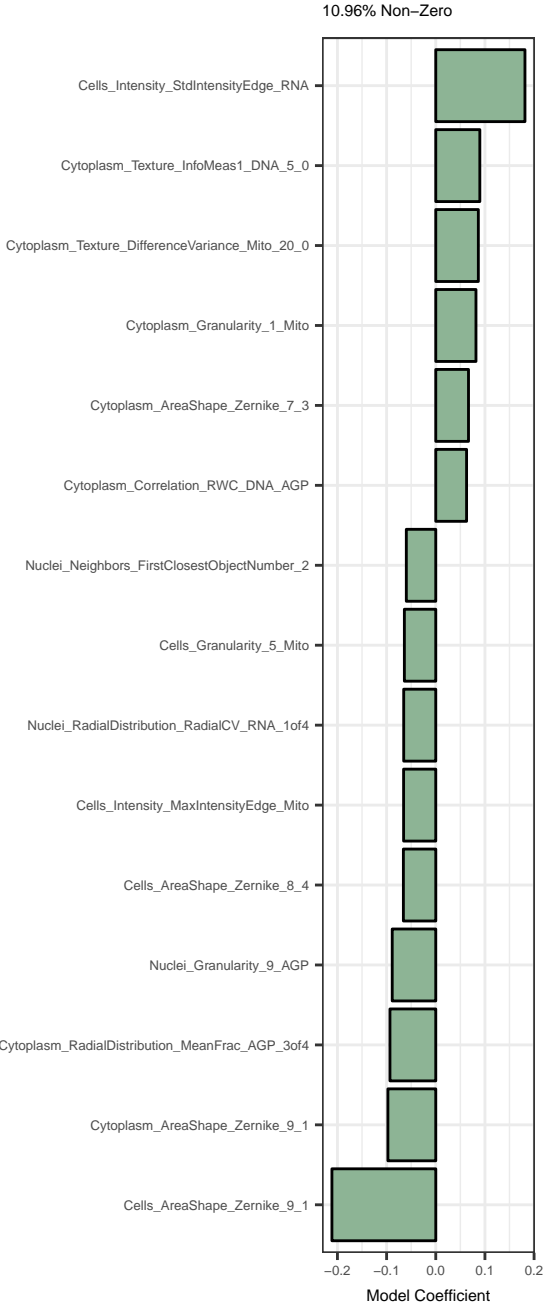


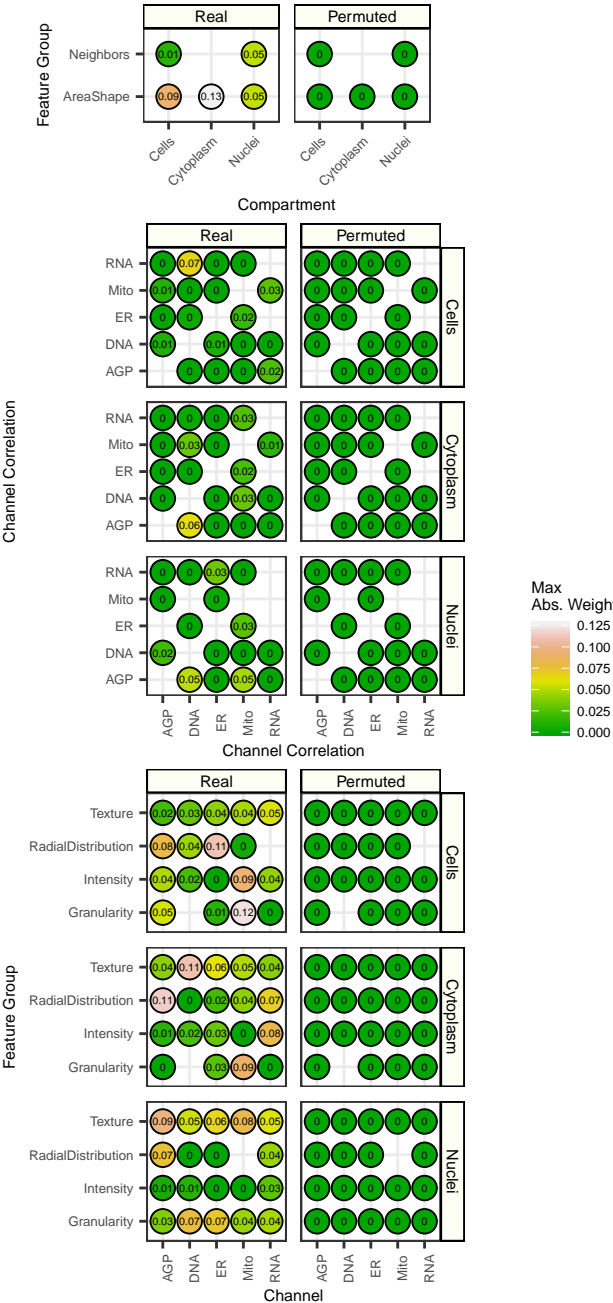
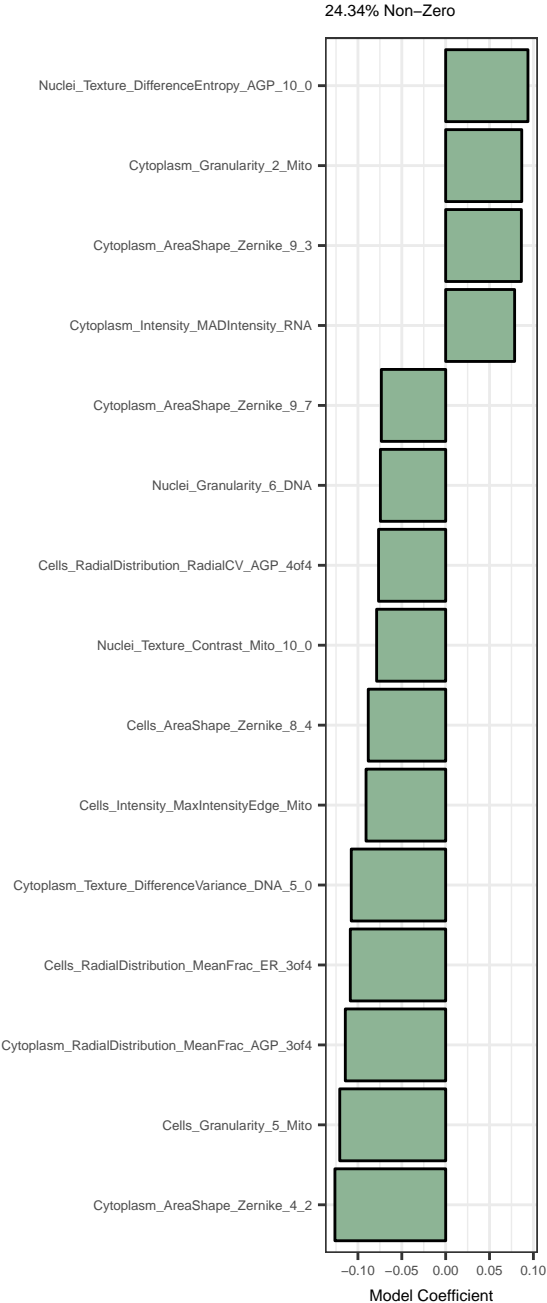
ALL – % High gH2AX Spots



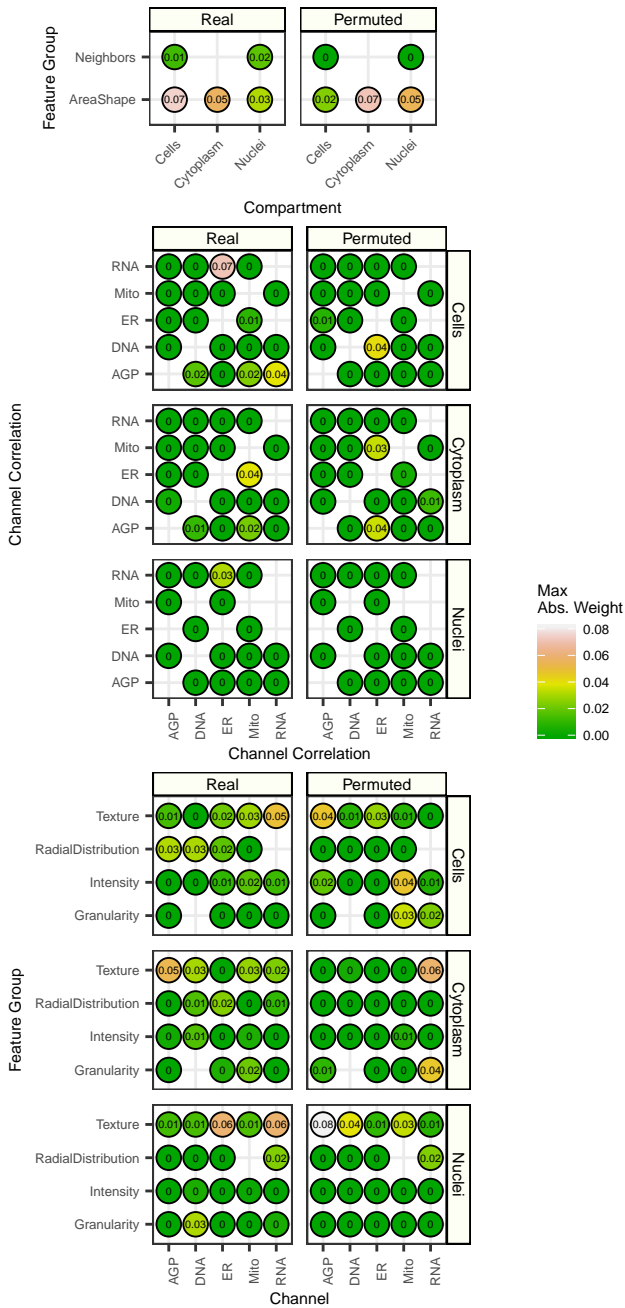
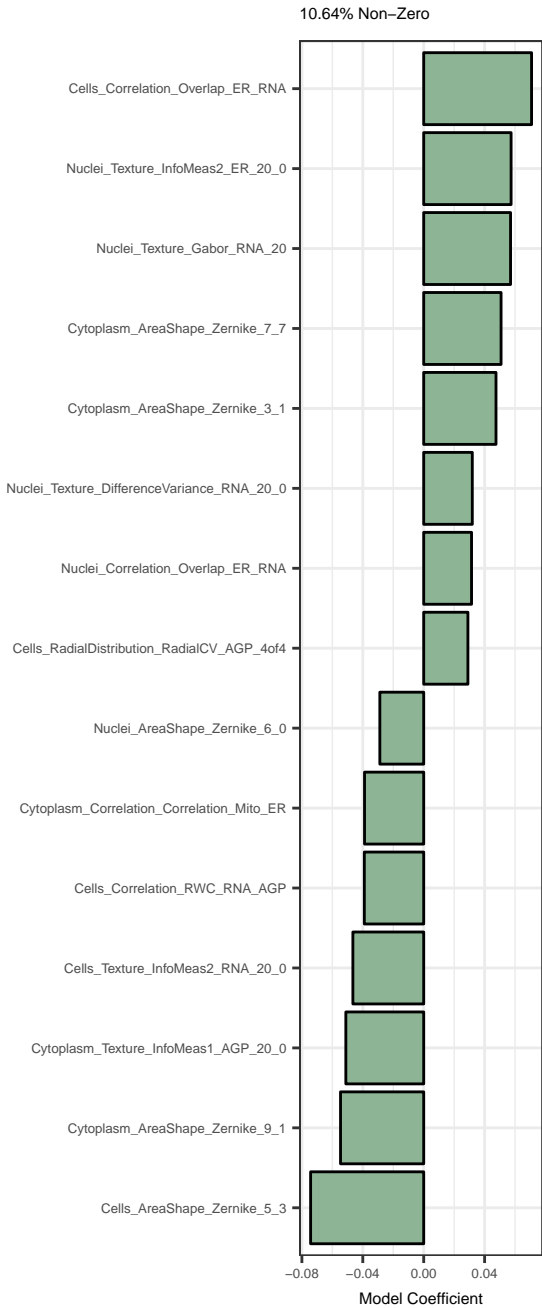
ALL – Polynuclear



ALL – Polyploid

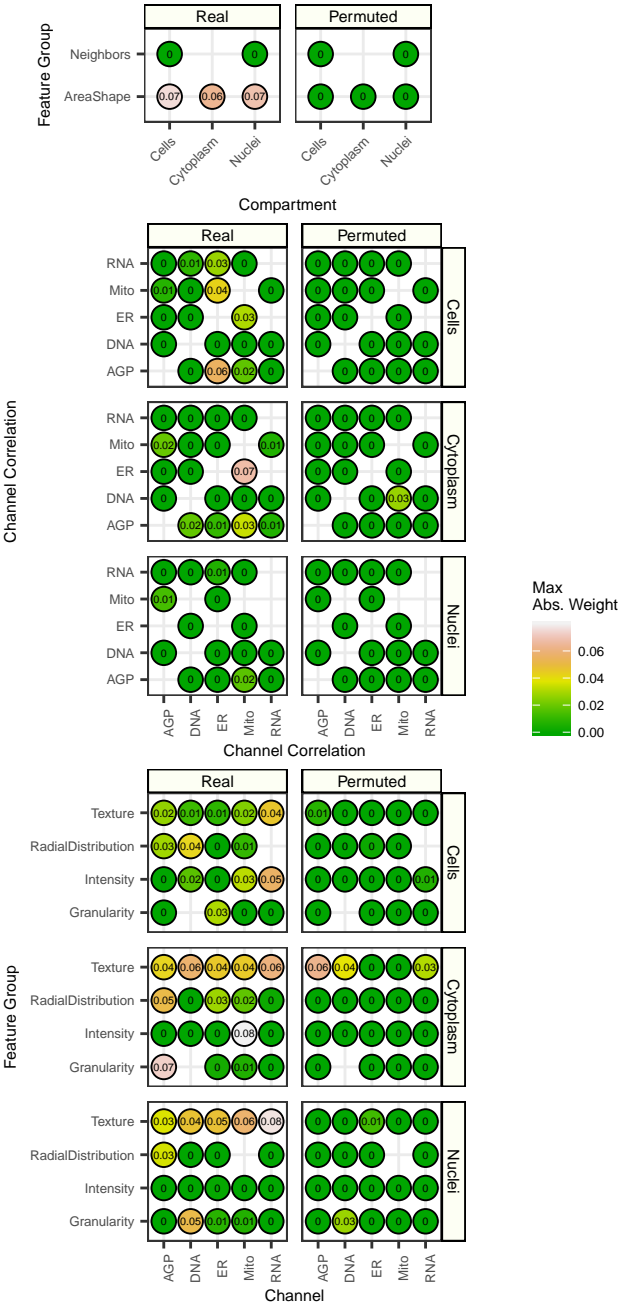
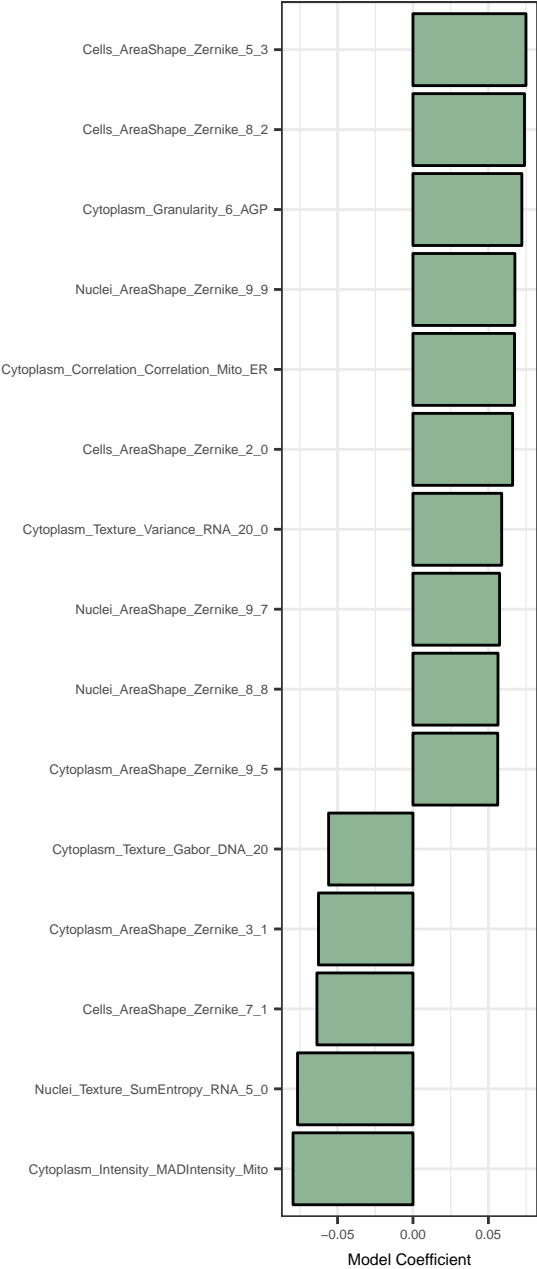


ALL – # cells

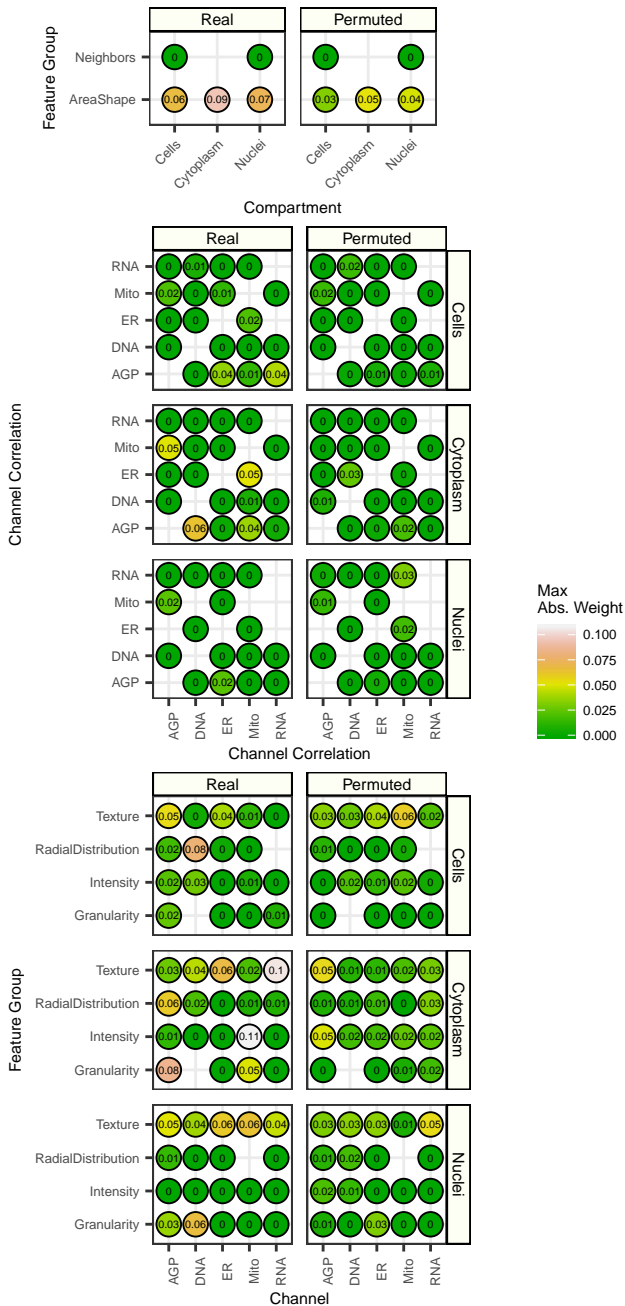
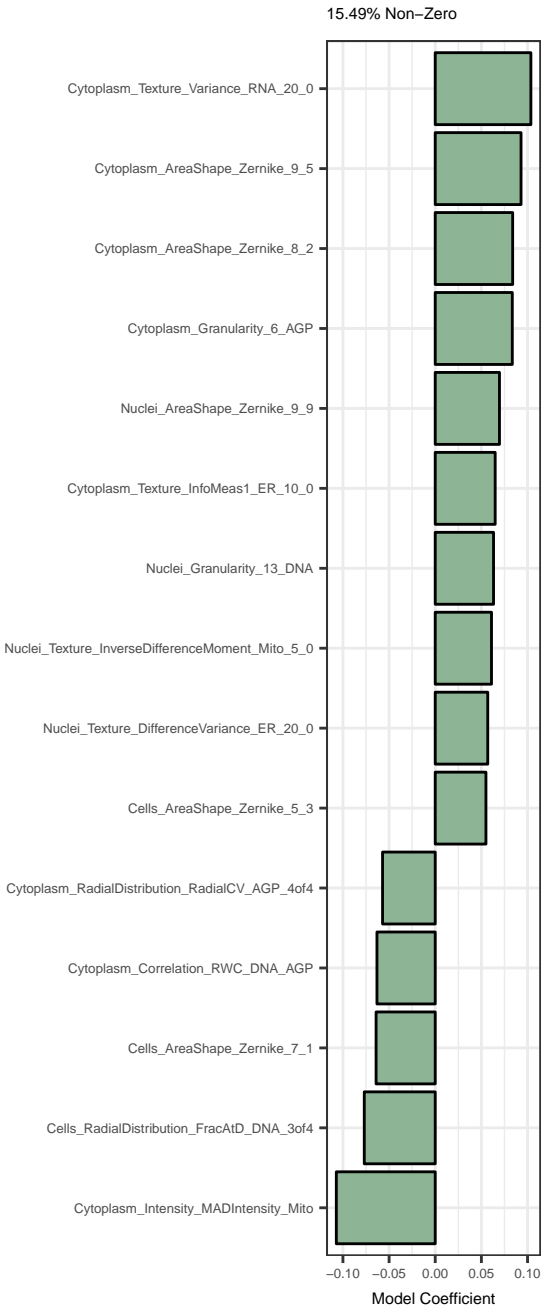


ALL – # of gH2AX Spots

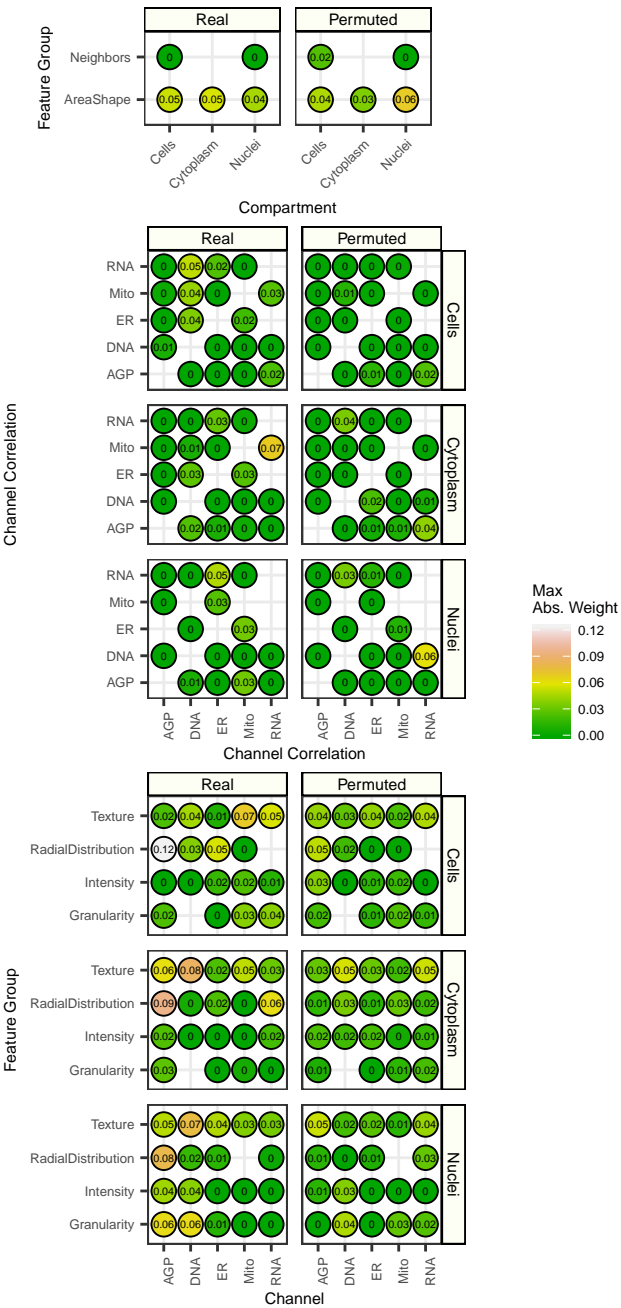
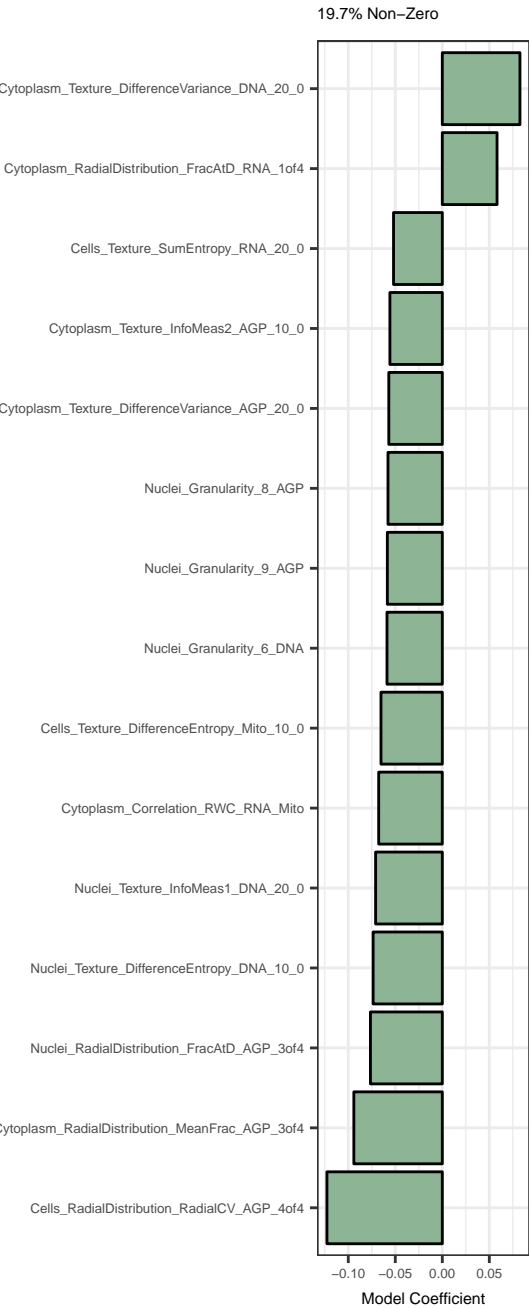
16.86% Non-Zero



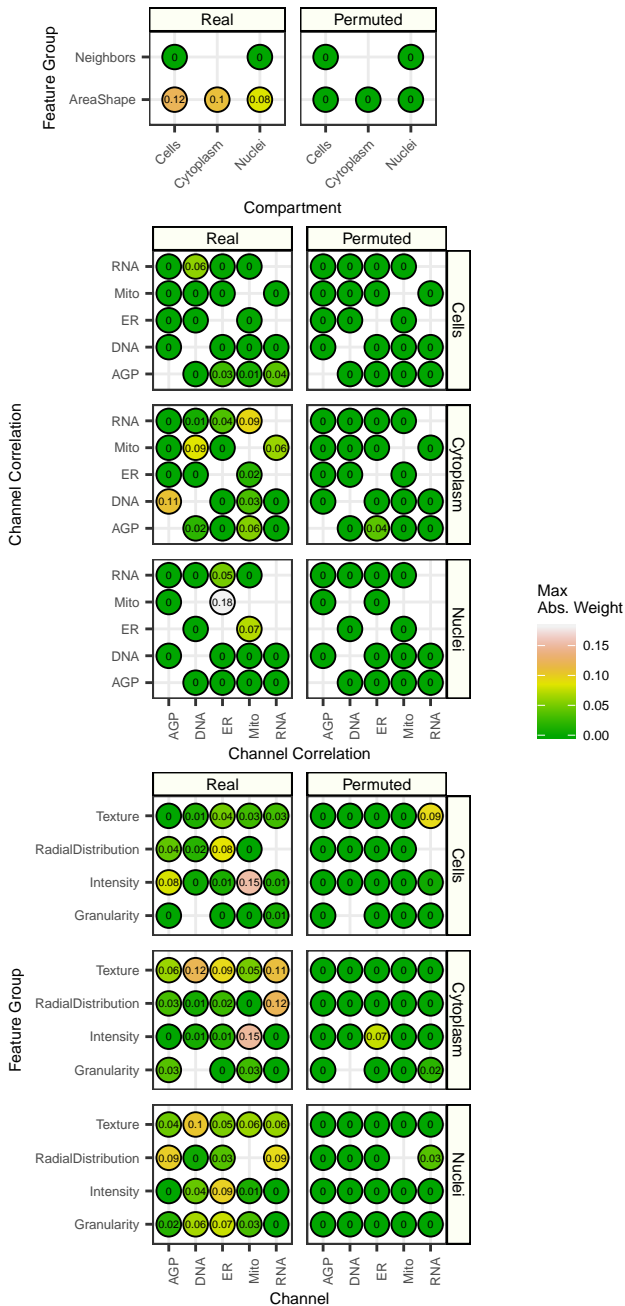
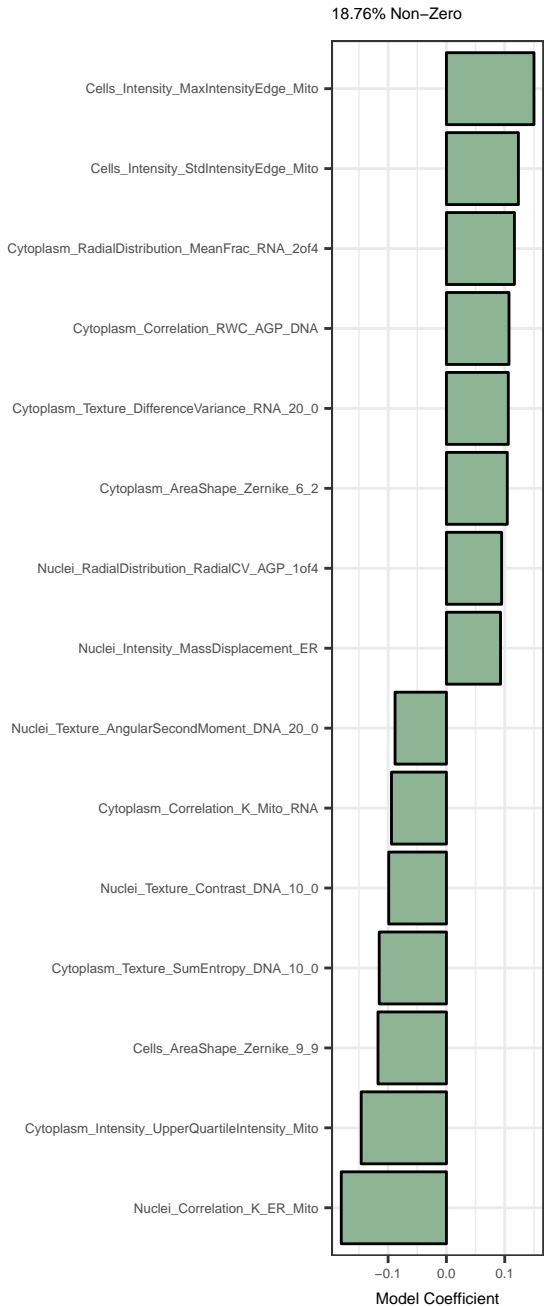
ALL – # of gH2AX Spots per Area of Nucleus



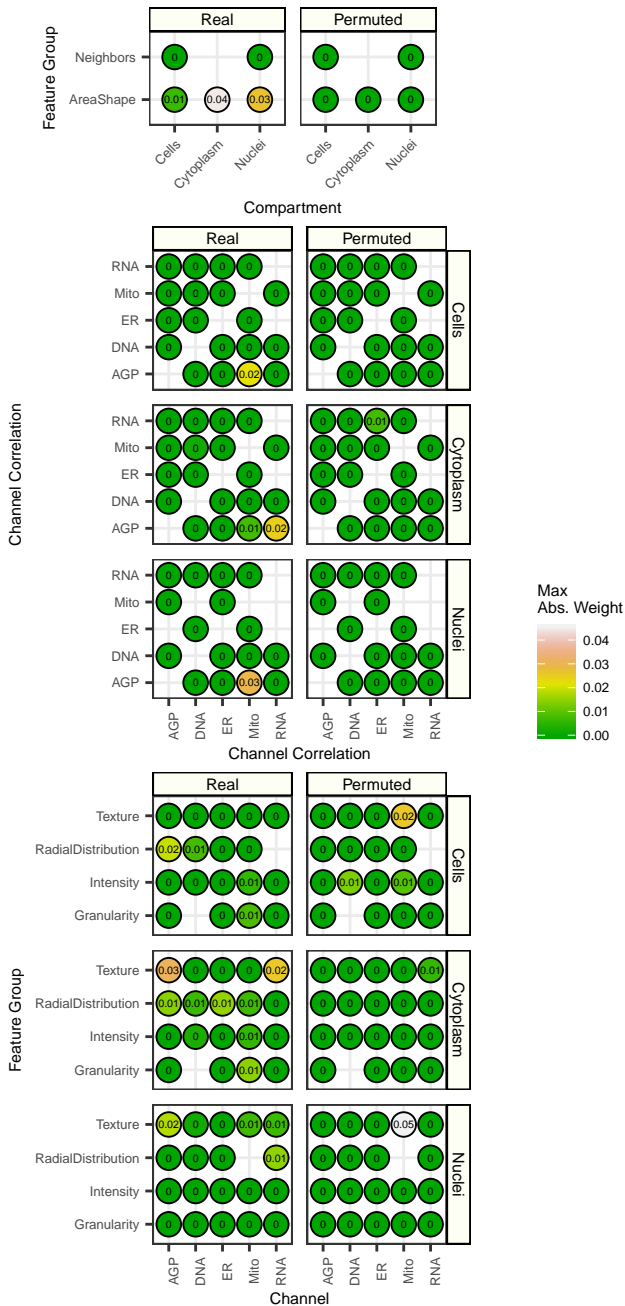
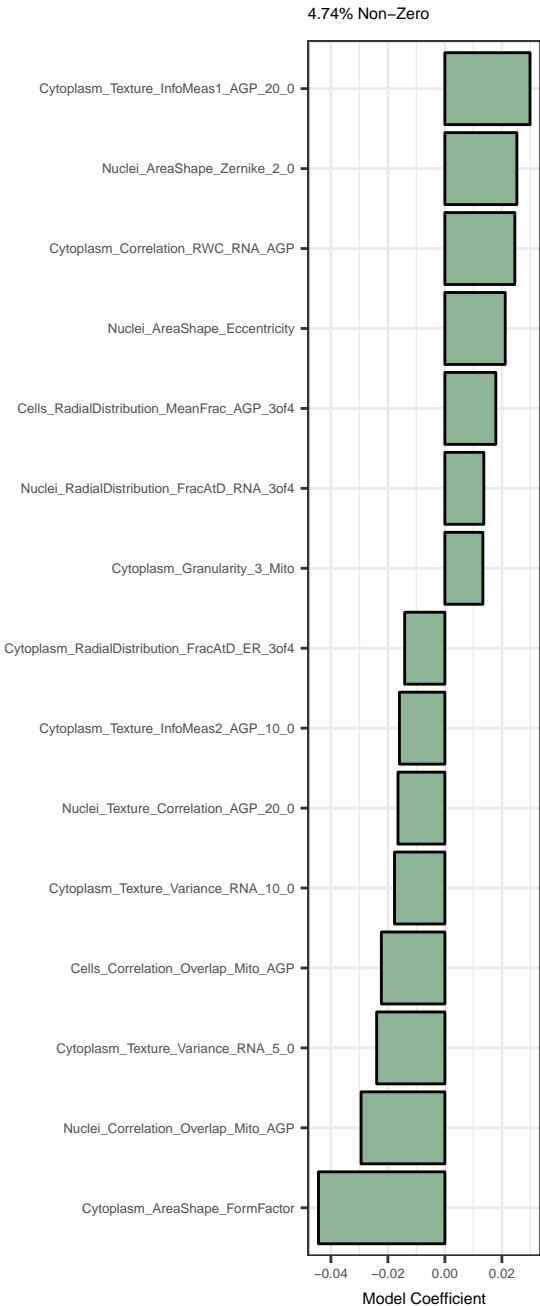
ALL – Nucleus Area



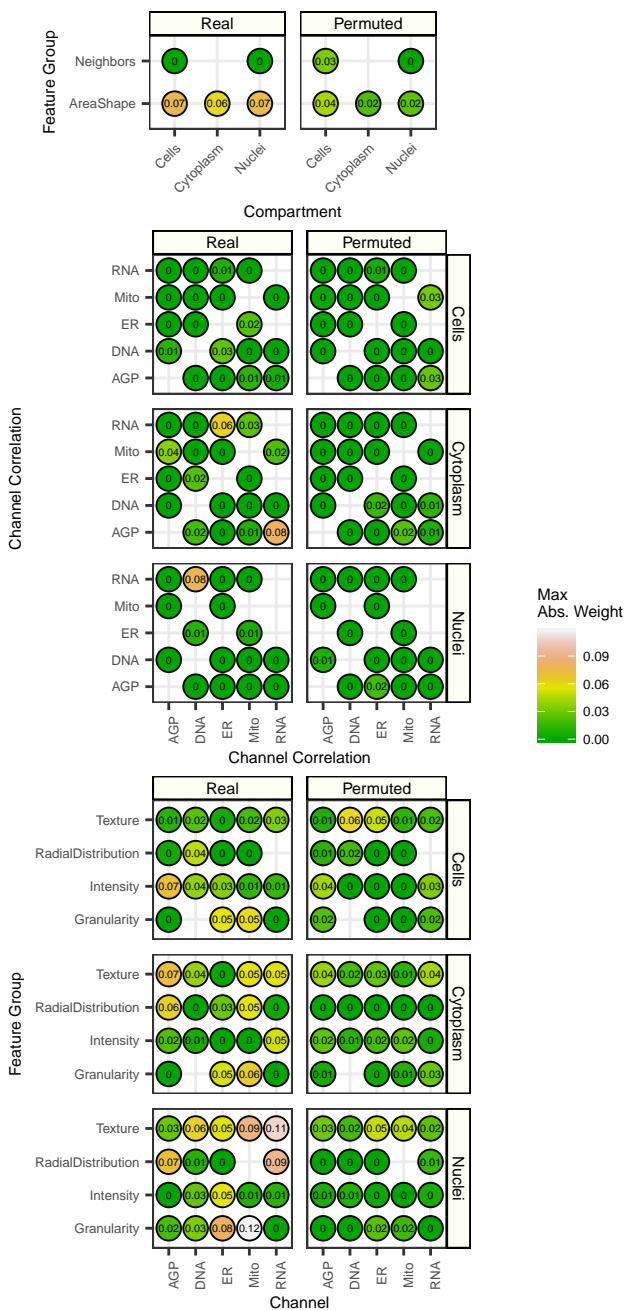
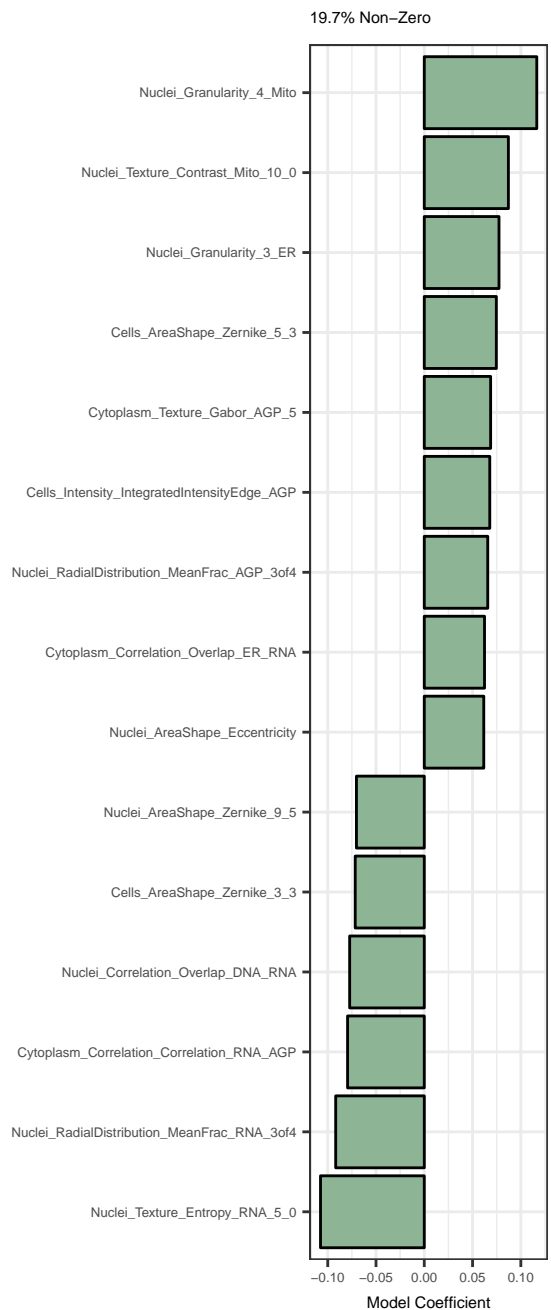
ALL – Nucleus Roundness



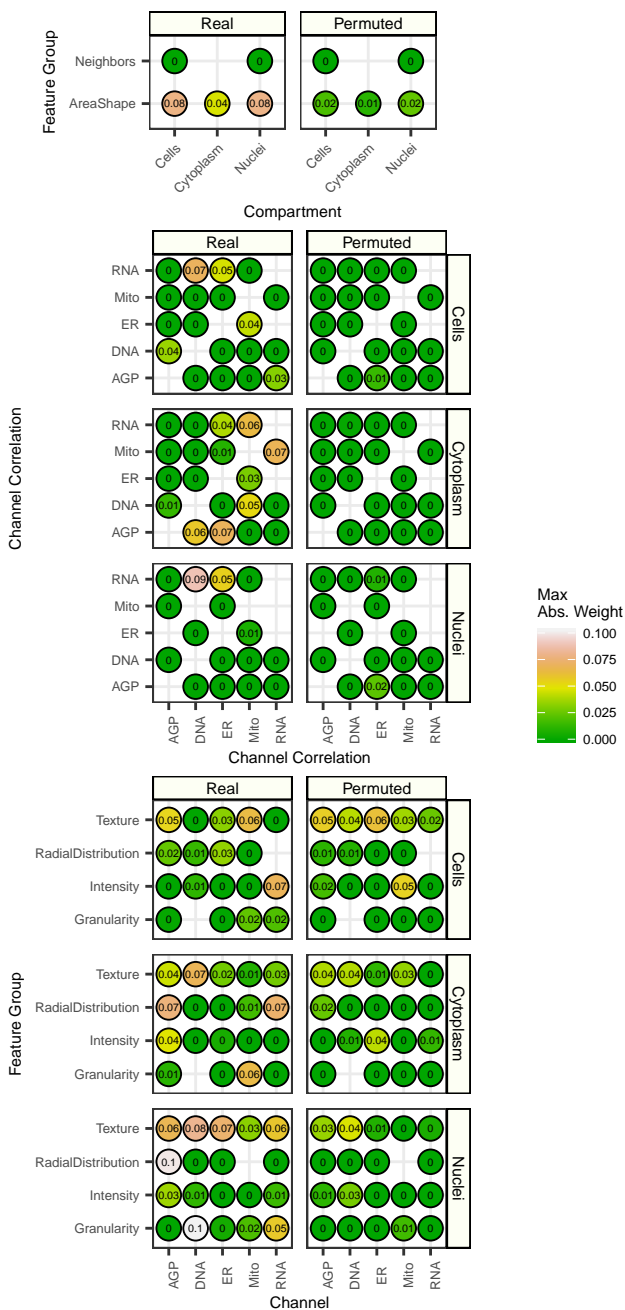
CC – % early M



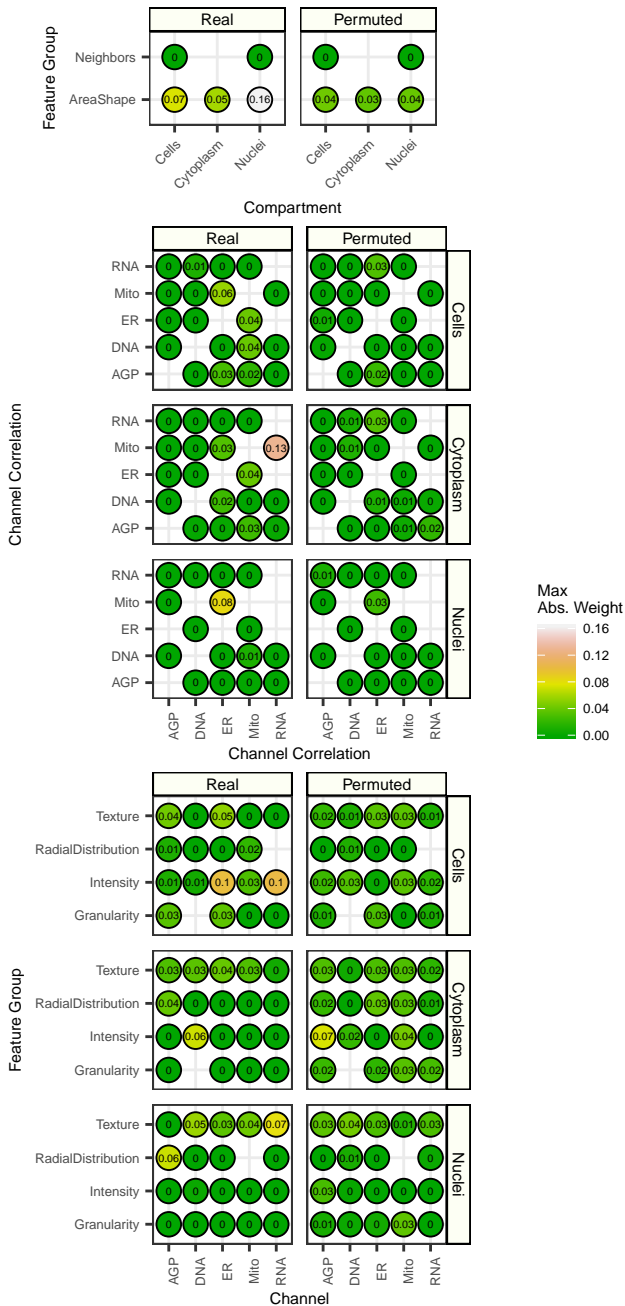
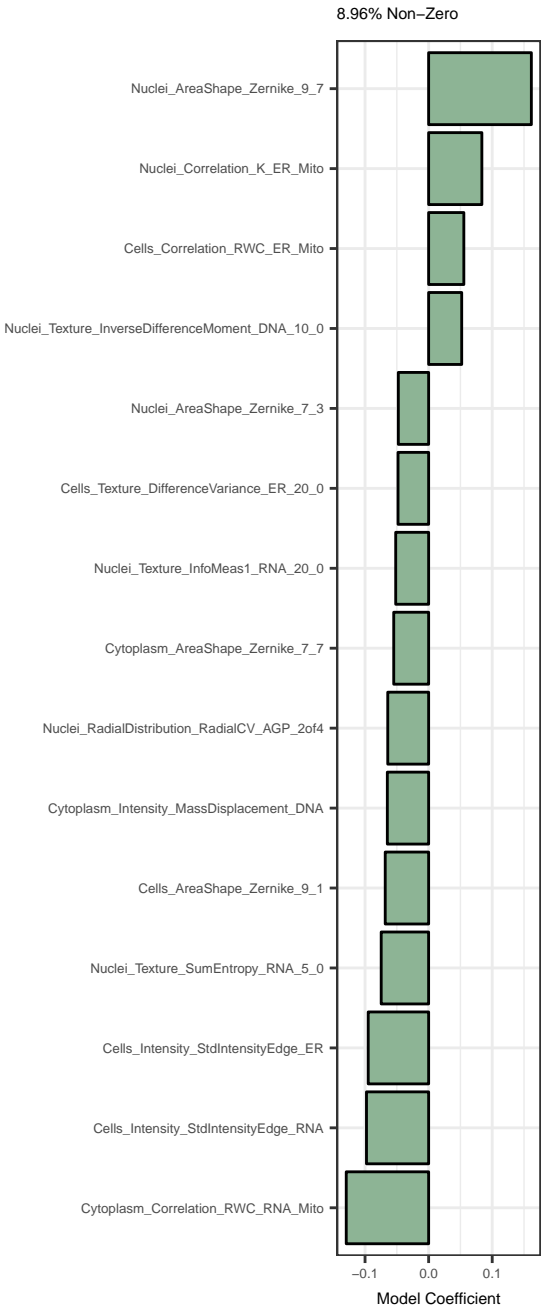
CC - % G1



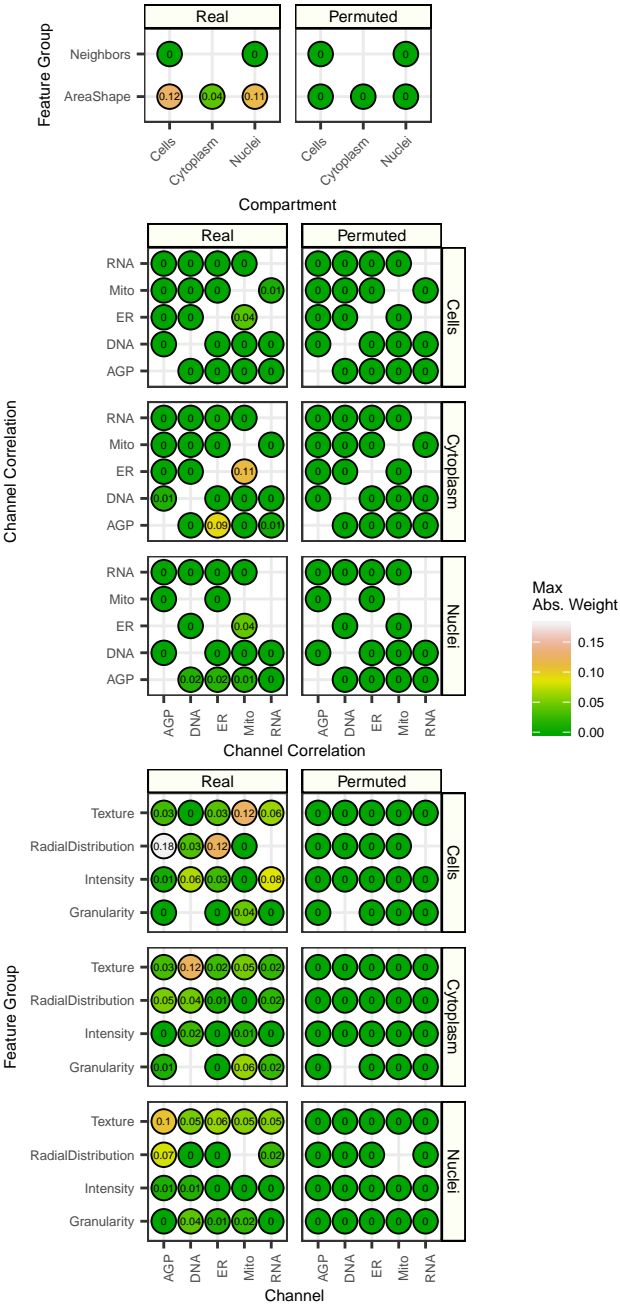
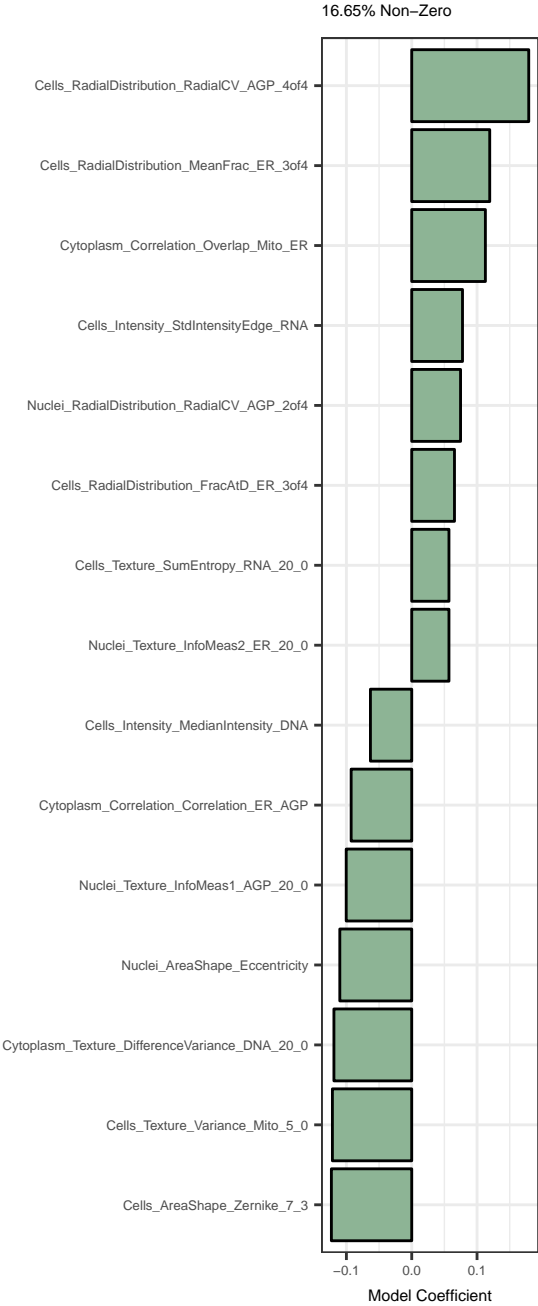
CC – % G2



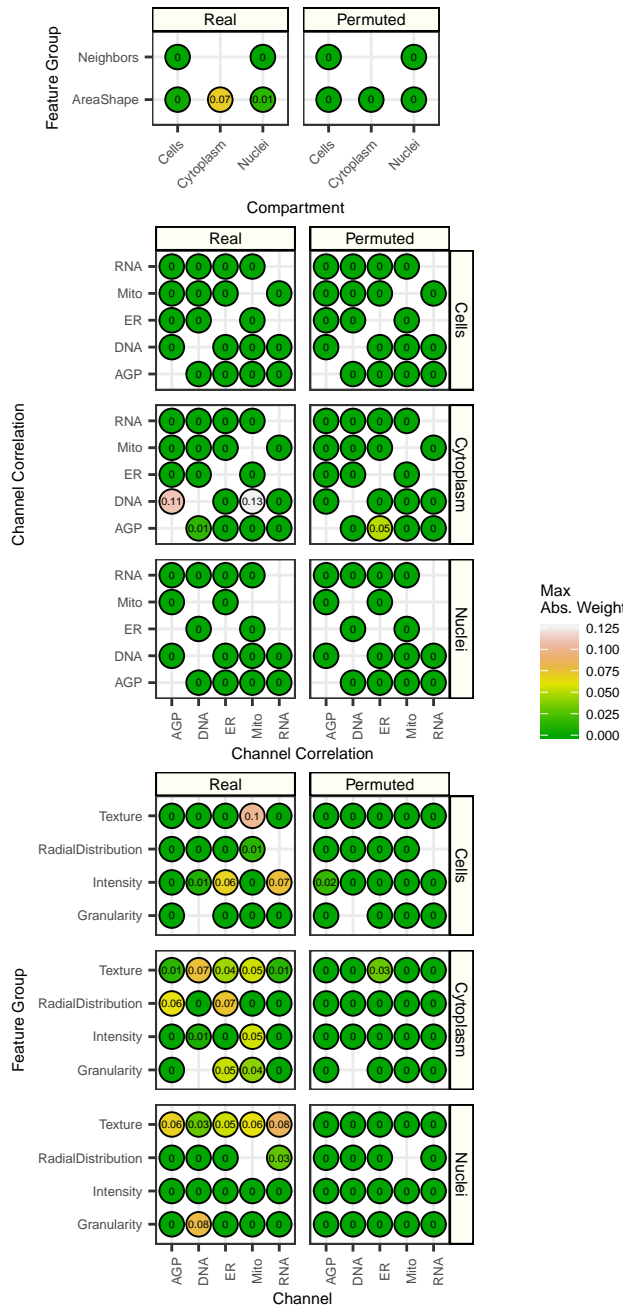
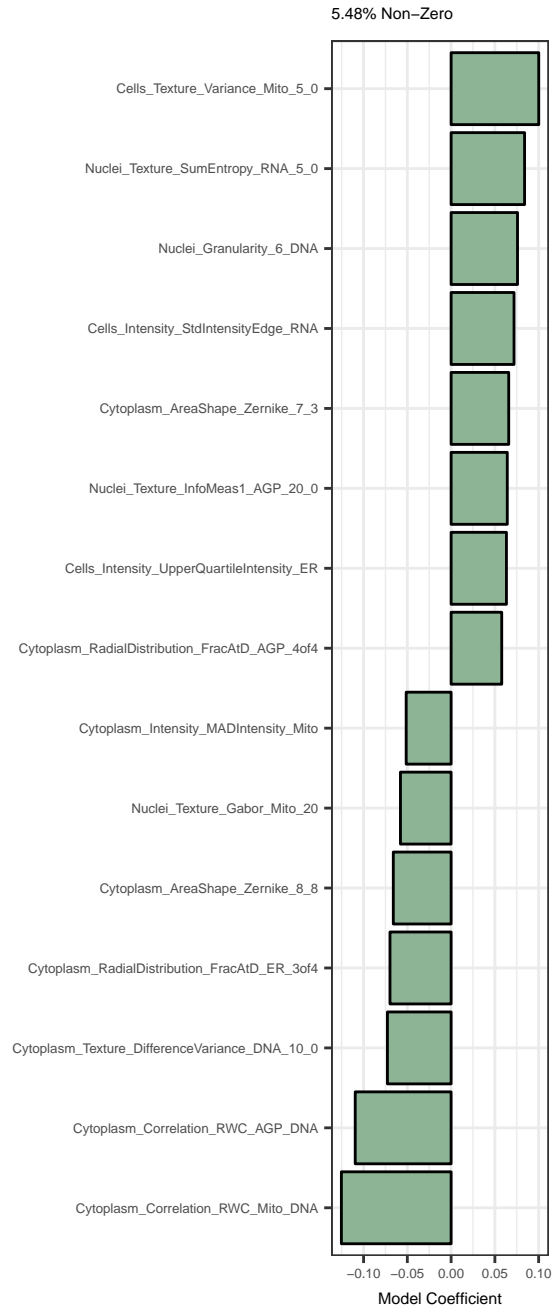
CC – % High gH2AX spots



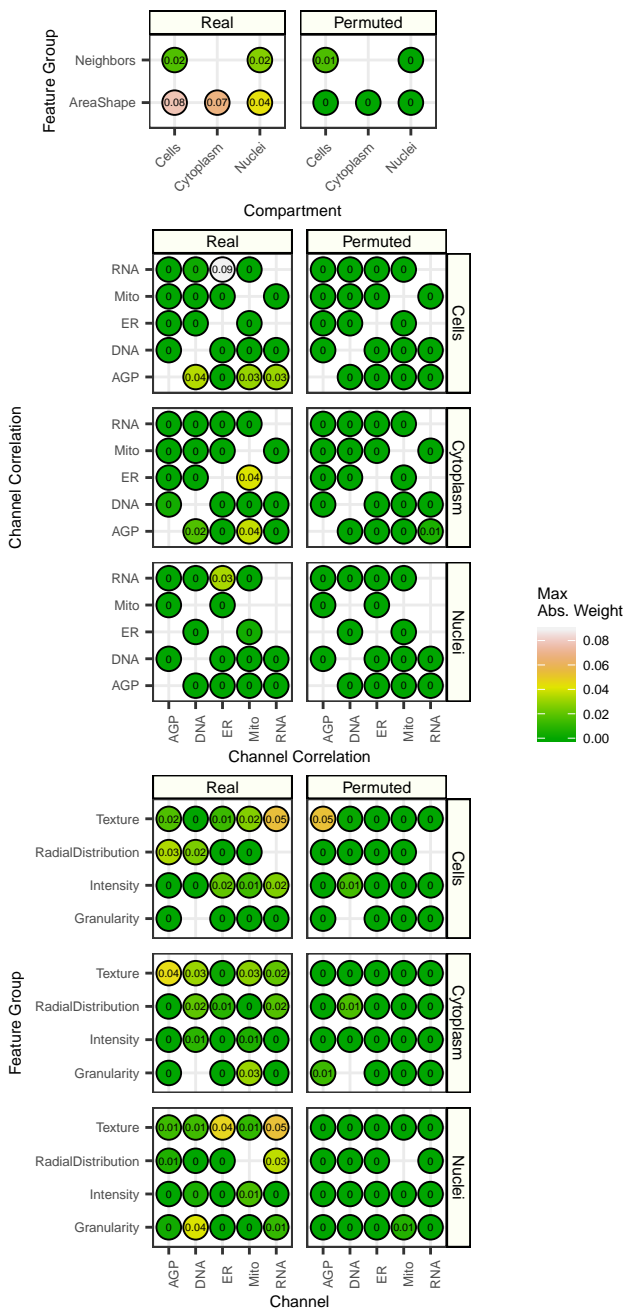
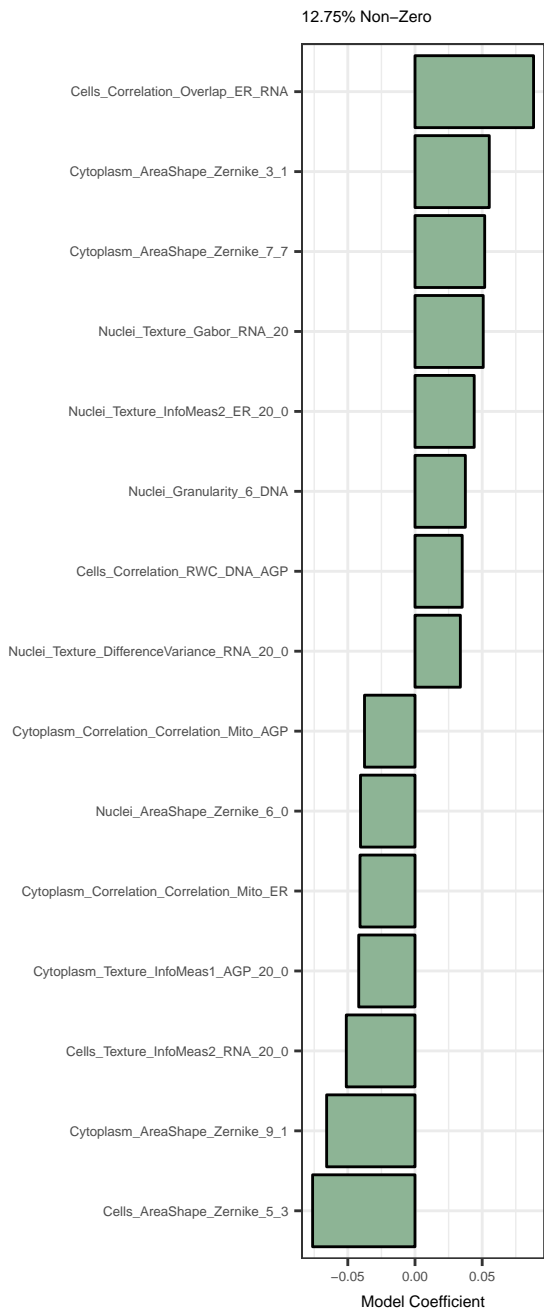
CC - % Late M



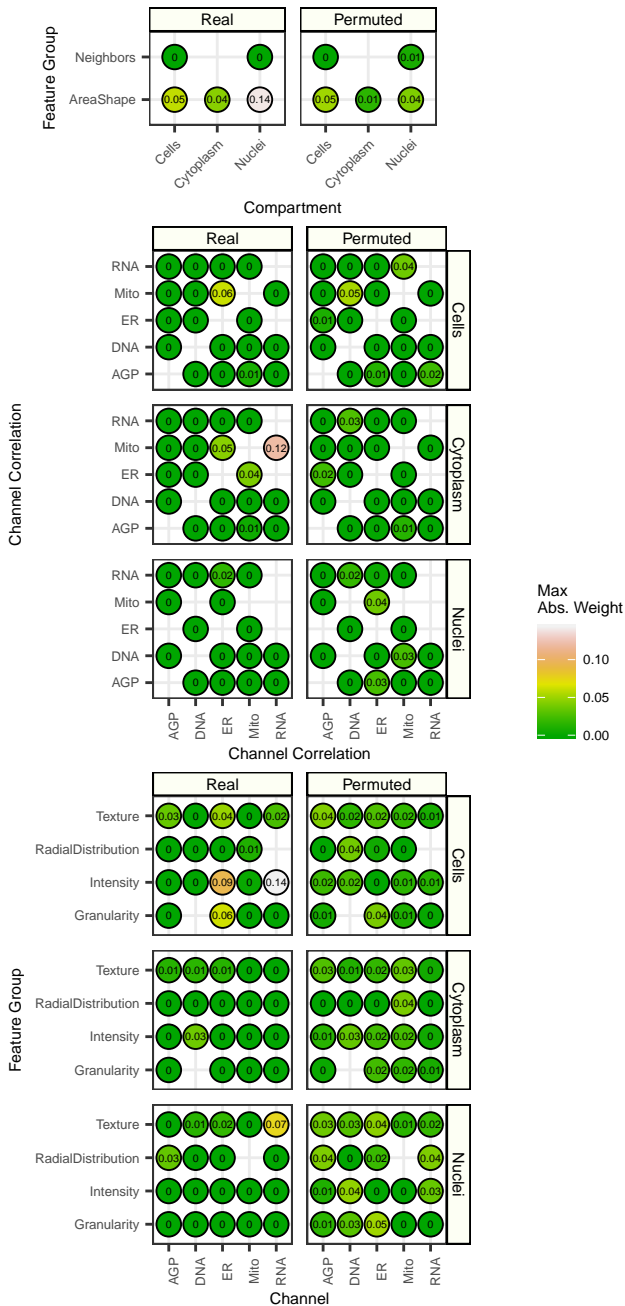
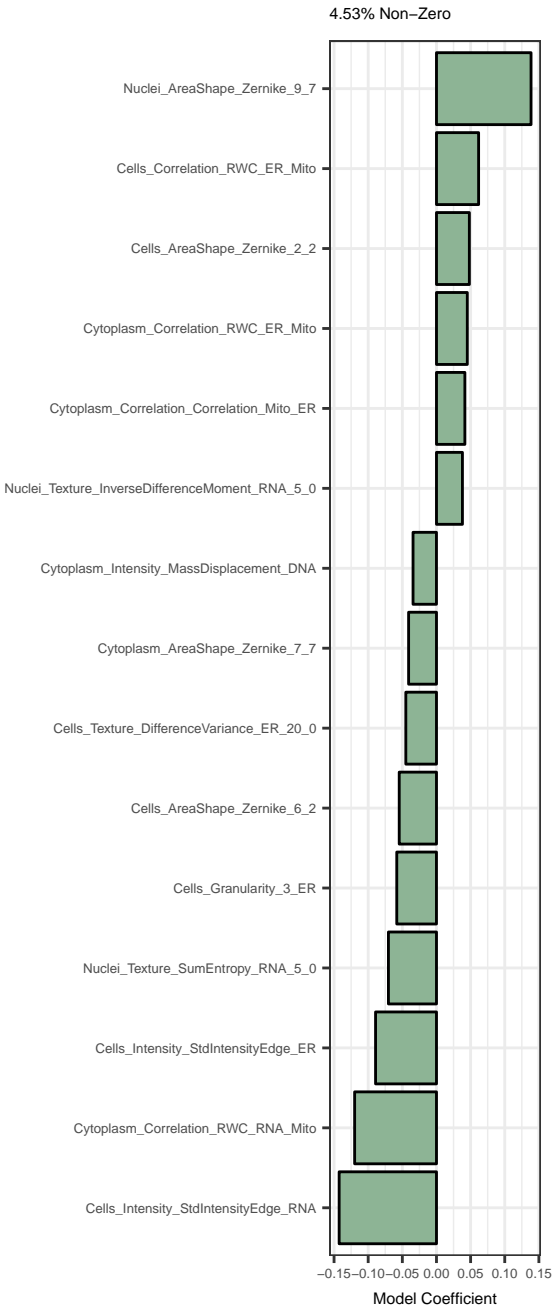
CC - % M



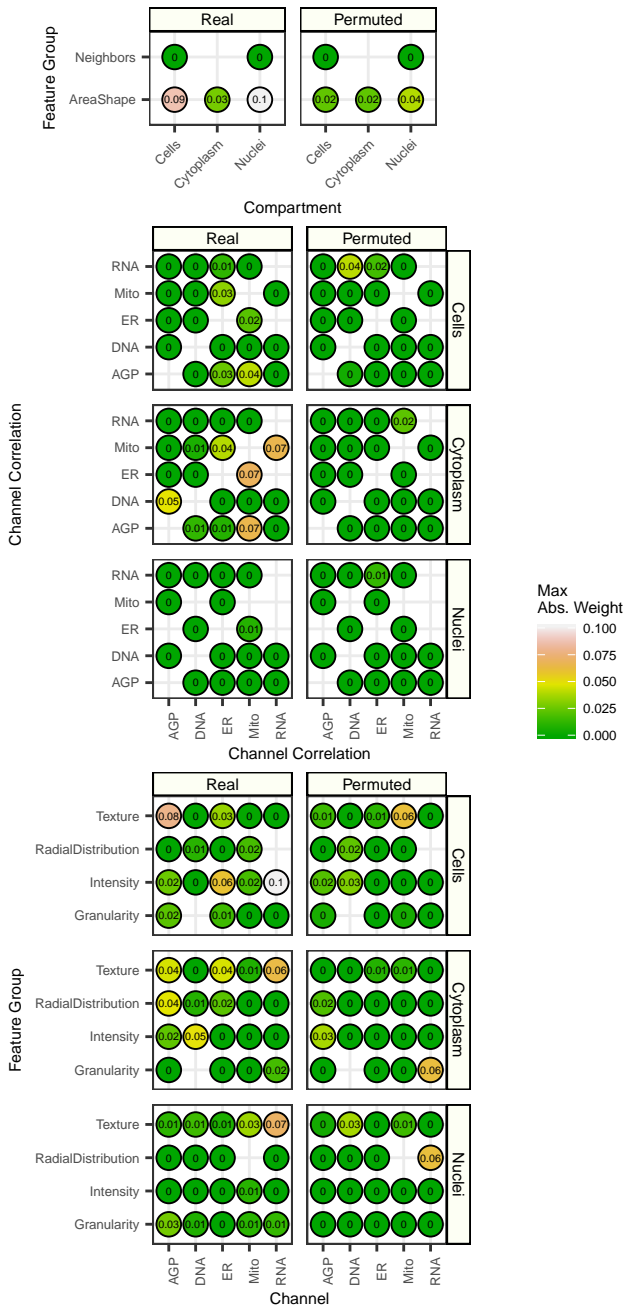
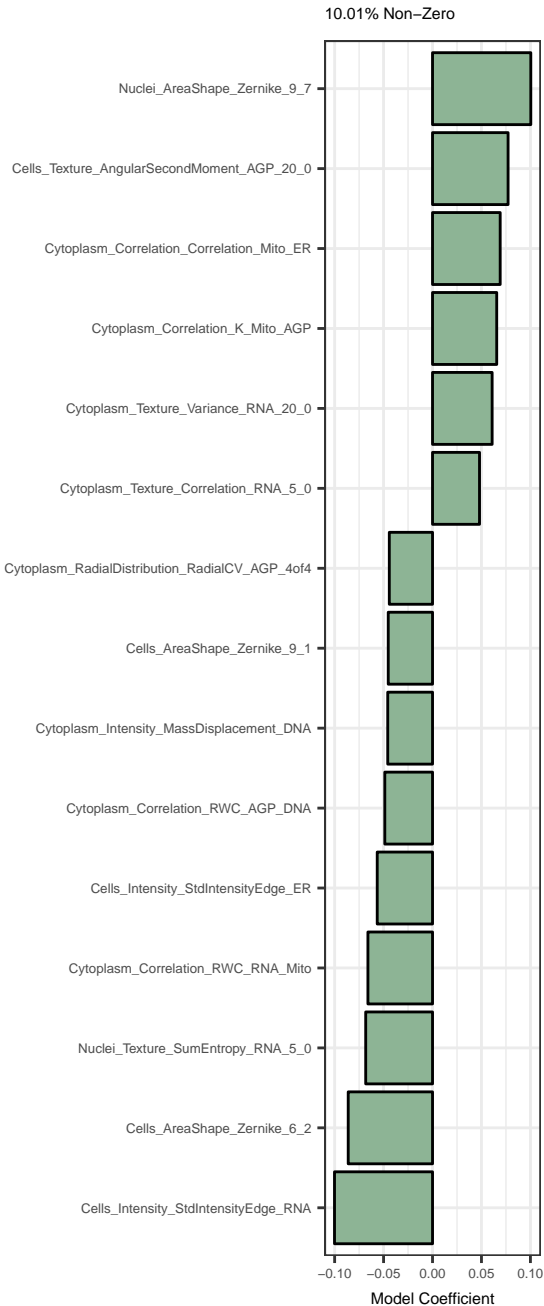
CC – # cells



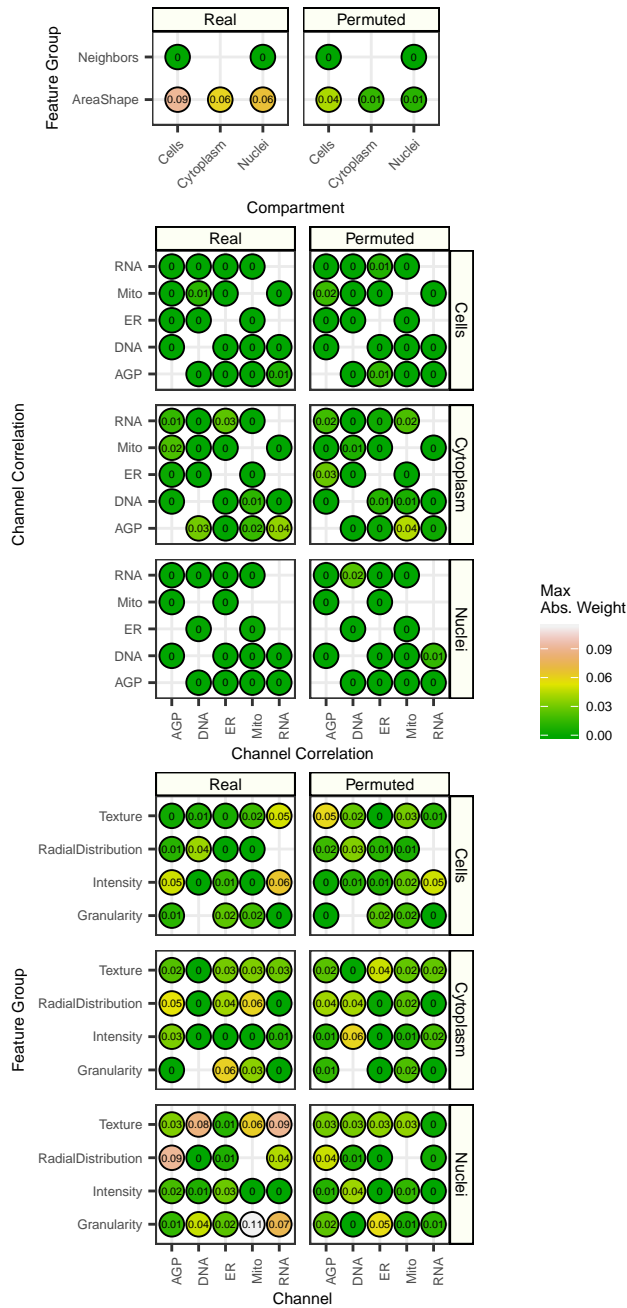
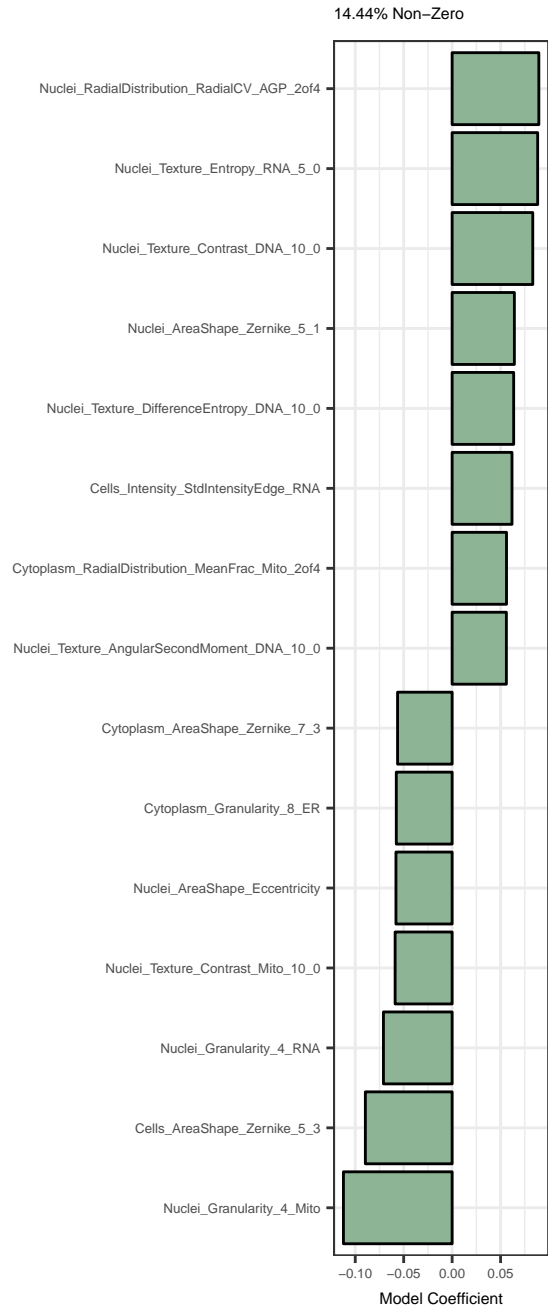
CC – # of gH2AX Spots



CC – # of gH2AX Spots per Area of Nucleus

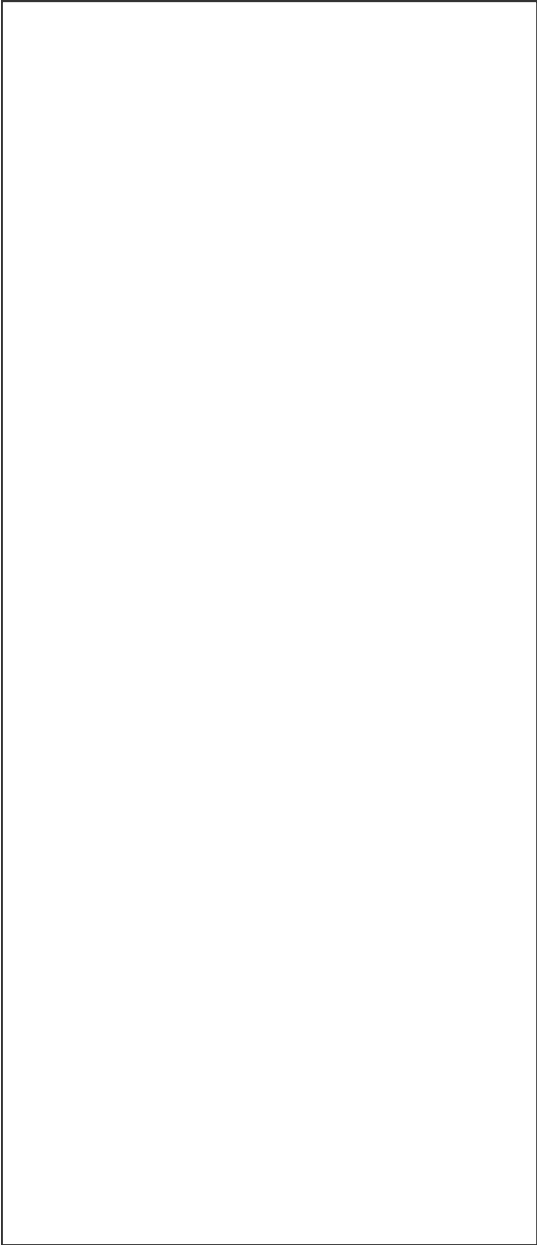


CC - % S

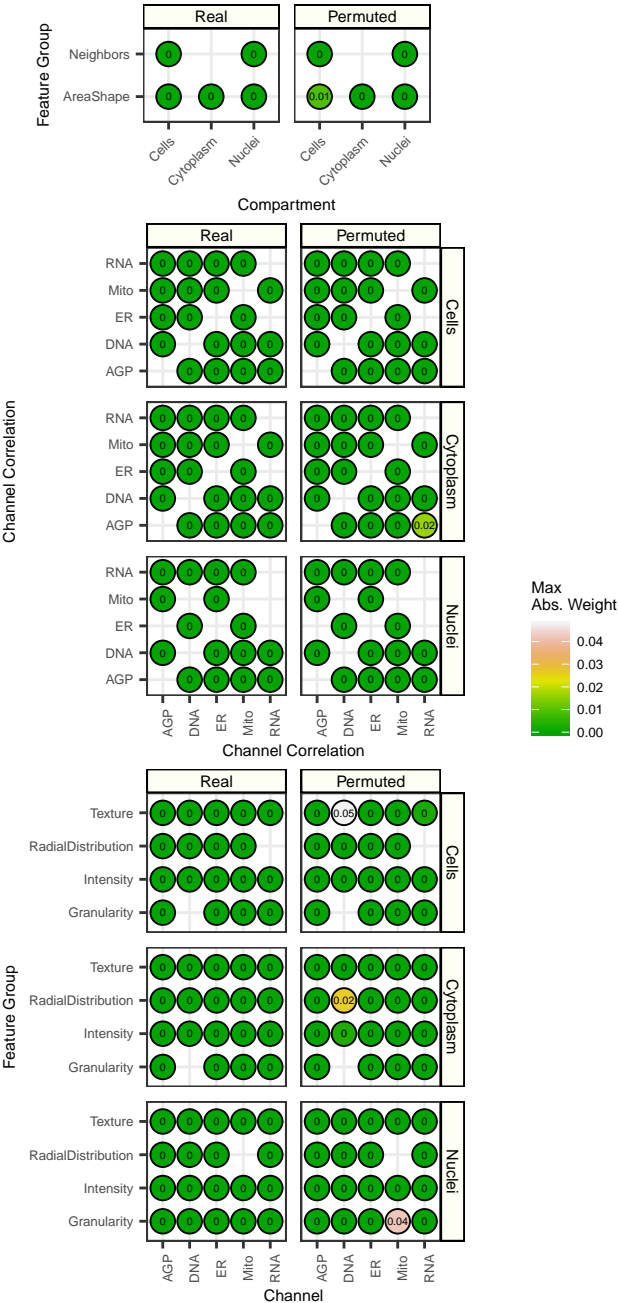


early M – % High gH2AX Spots

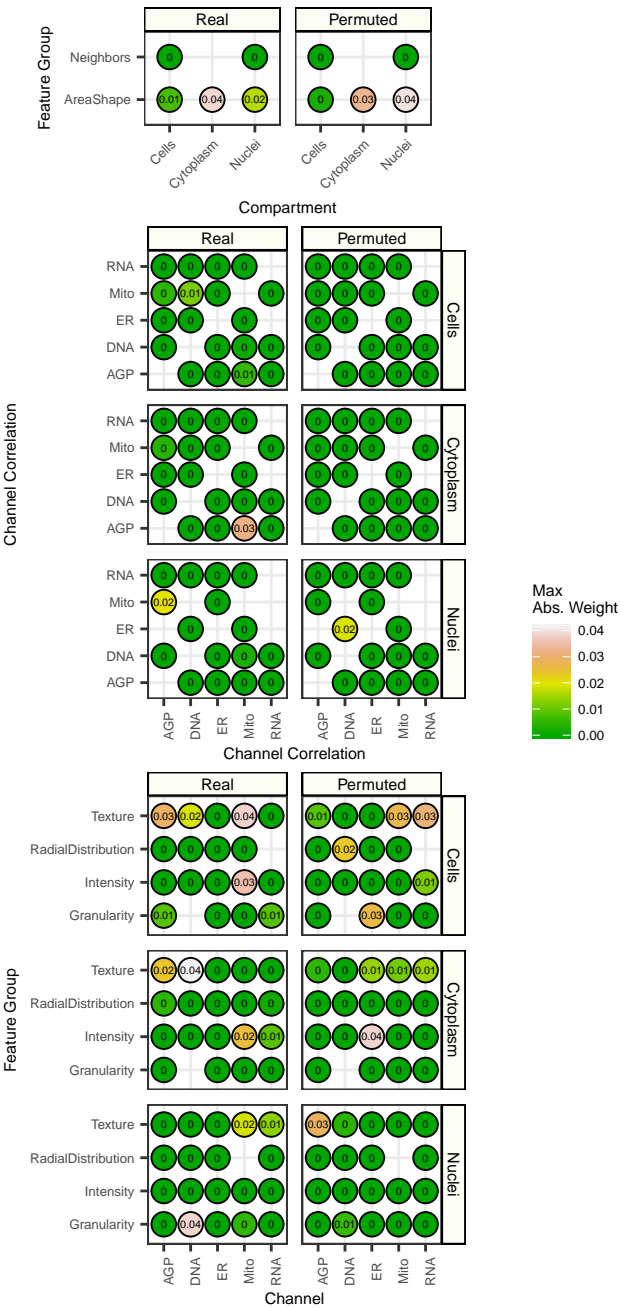
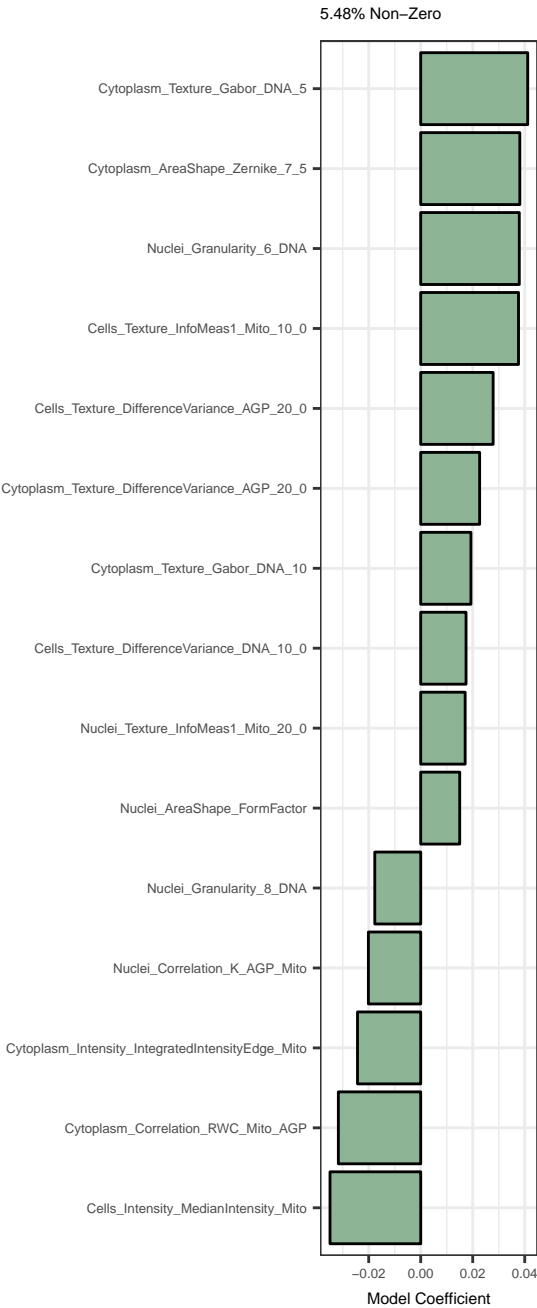
0% Non-Zero



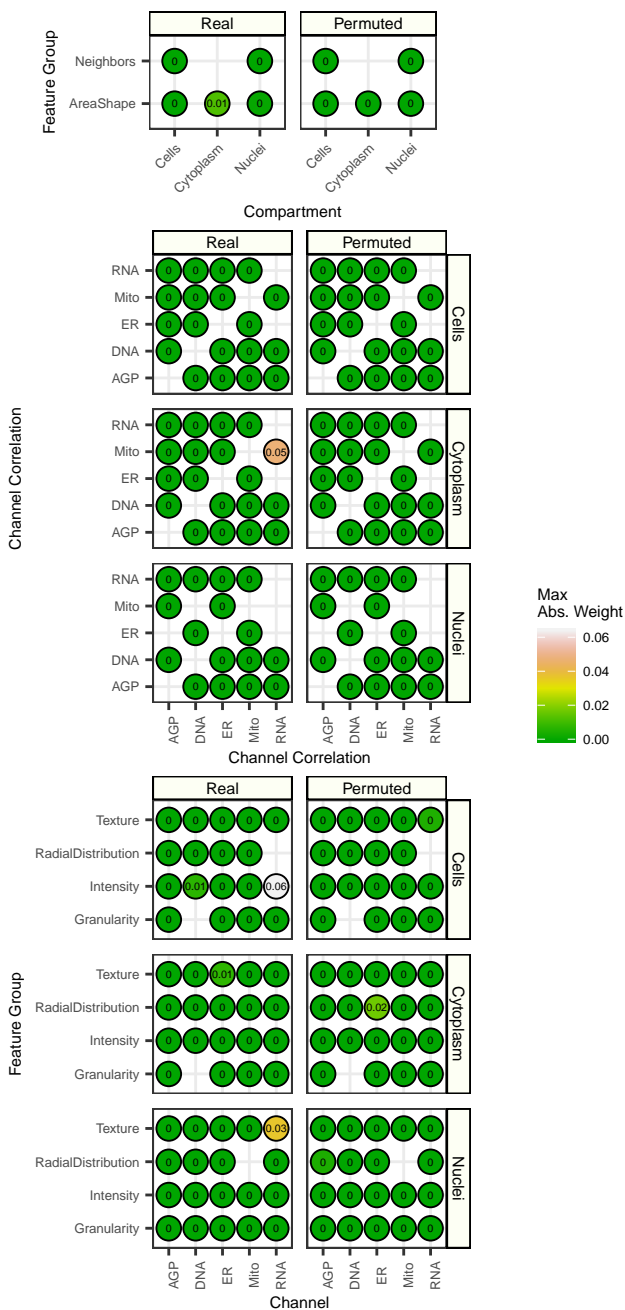
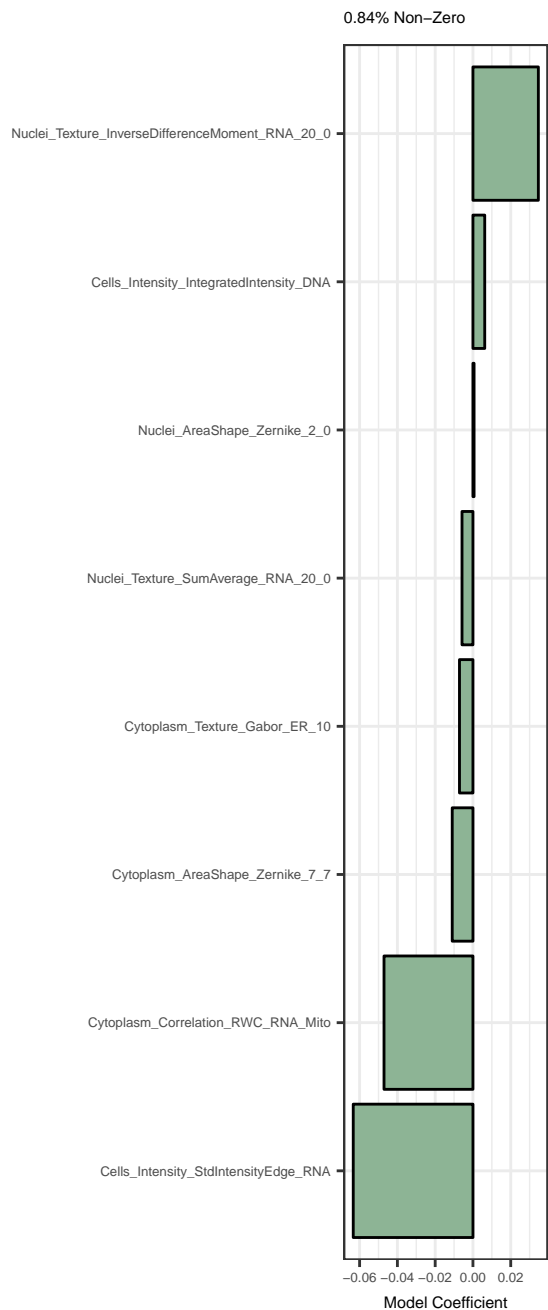
Model Coefficient



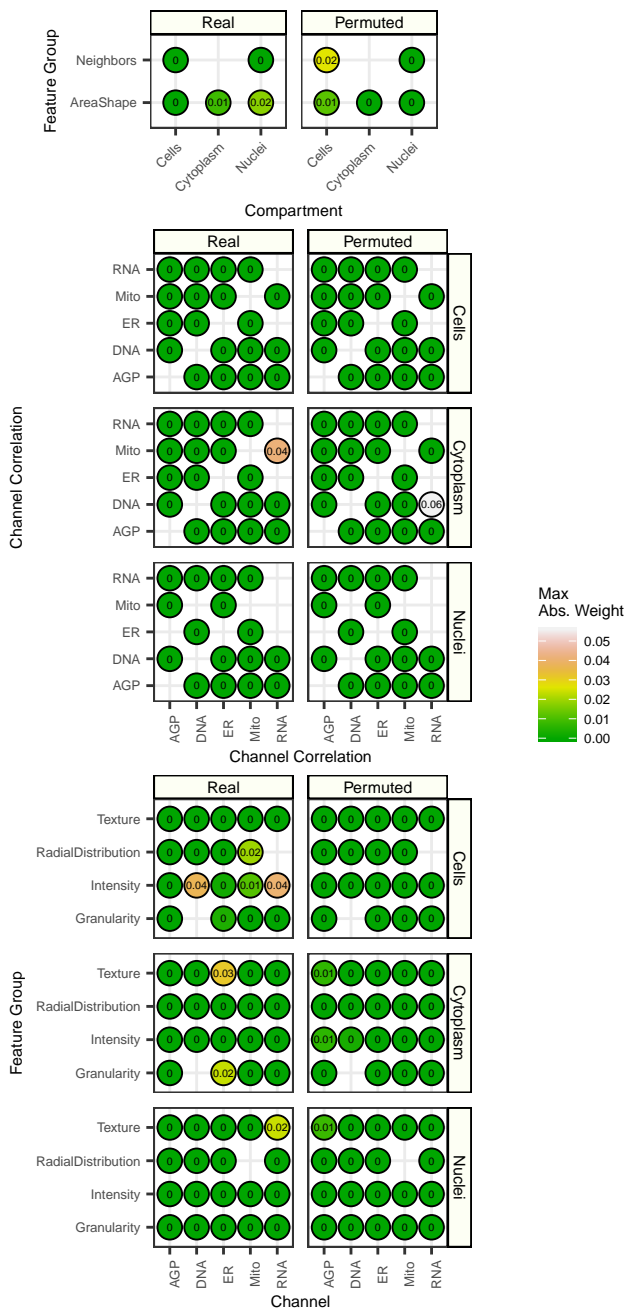
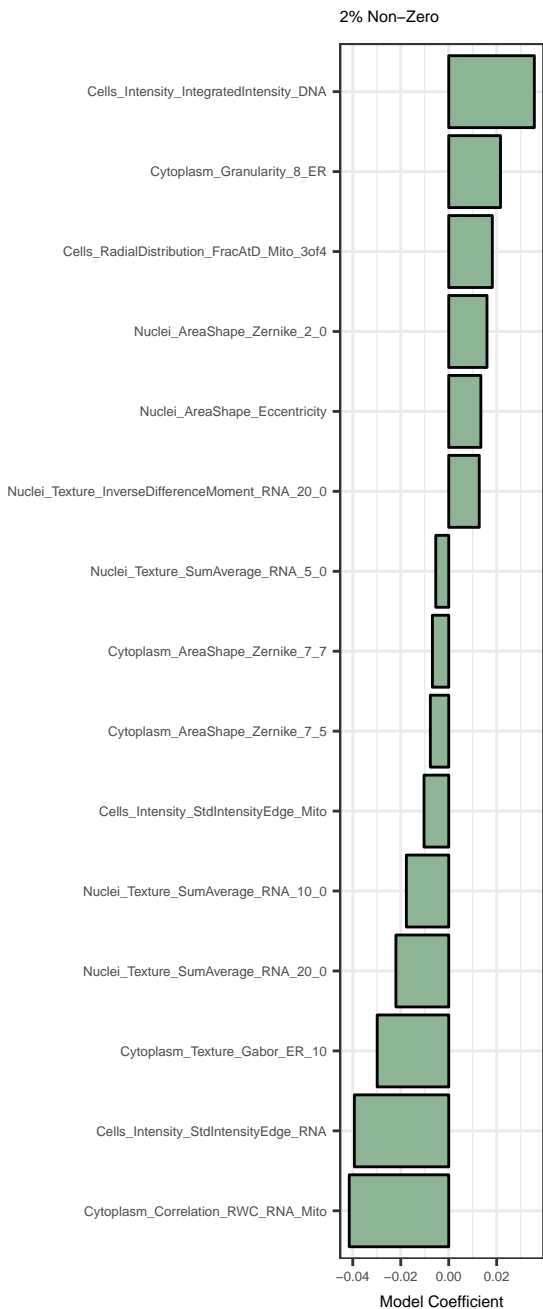
early M – # cells



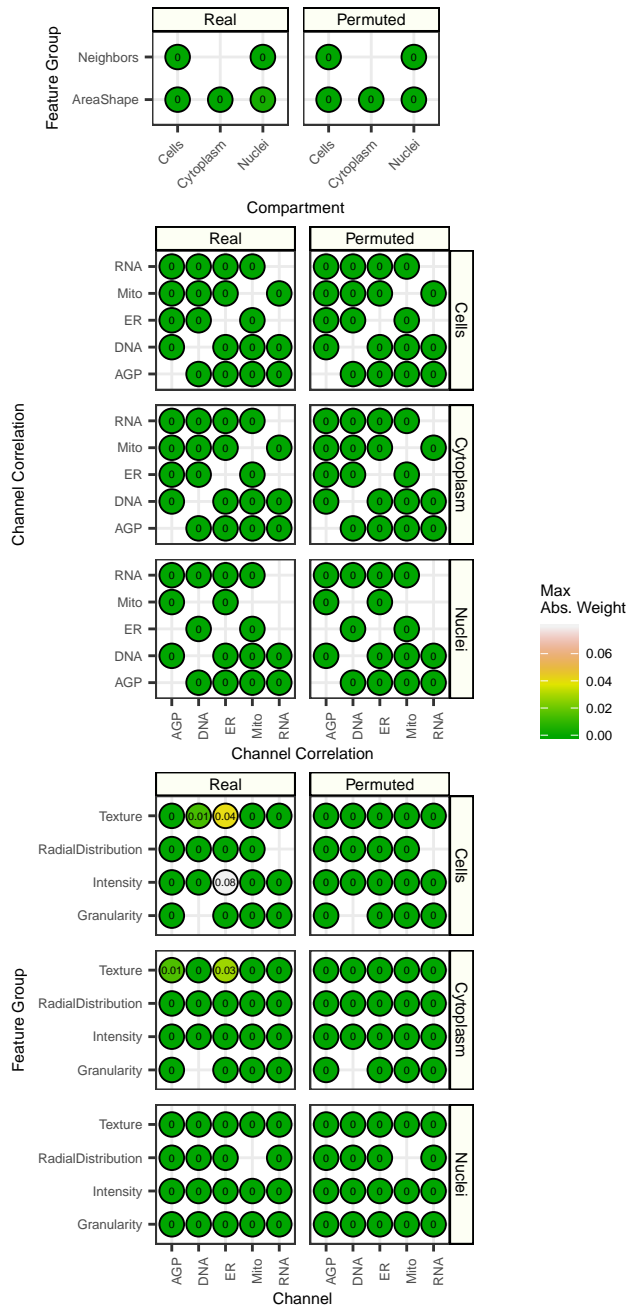
early M – # of gH2AX Spots



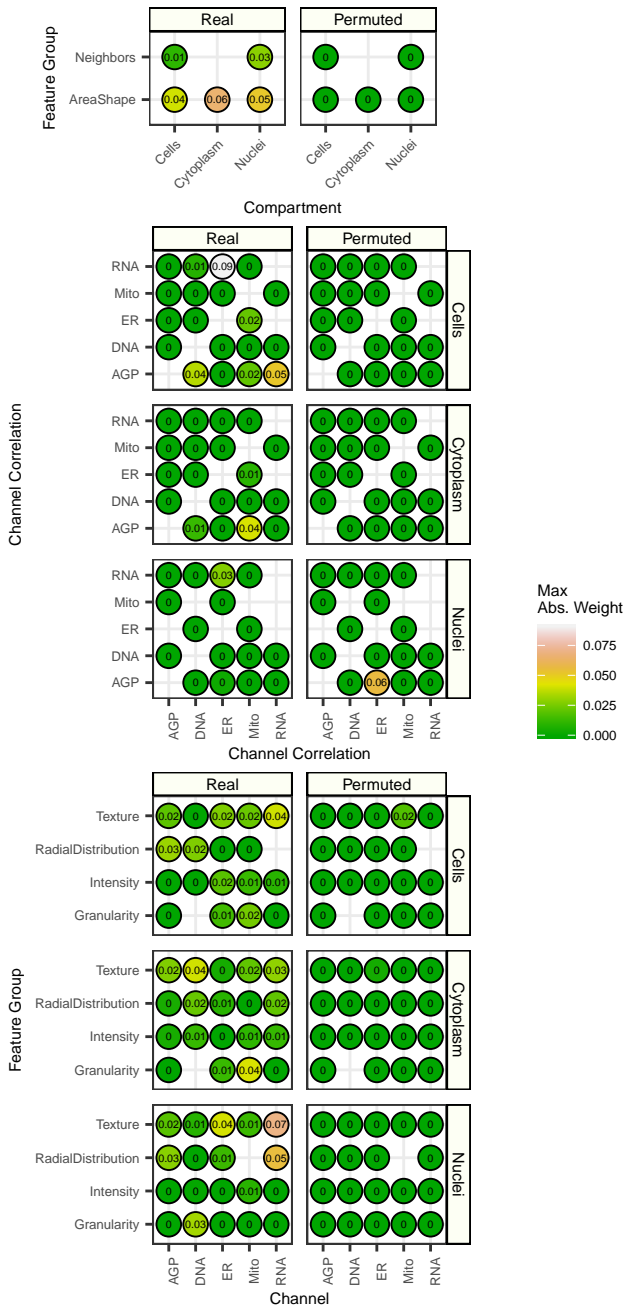
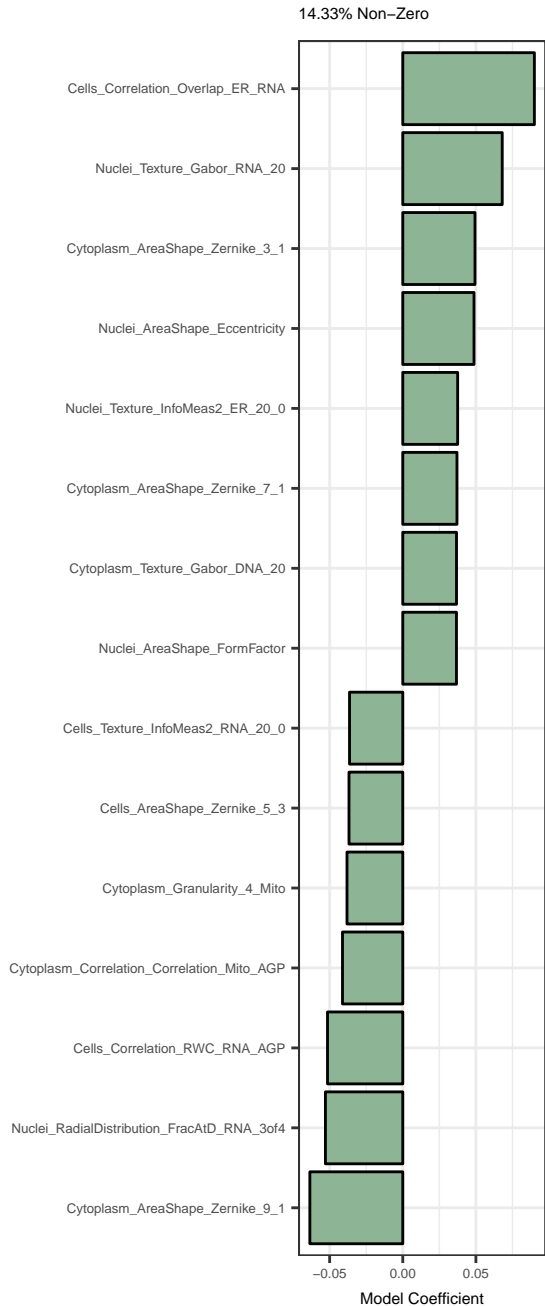
early M – # of gH2AX Spots per Area of Nucleus



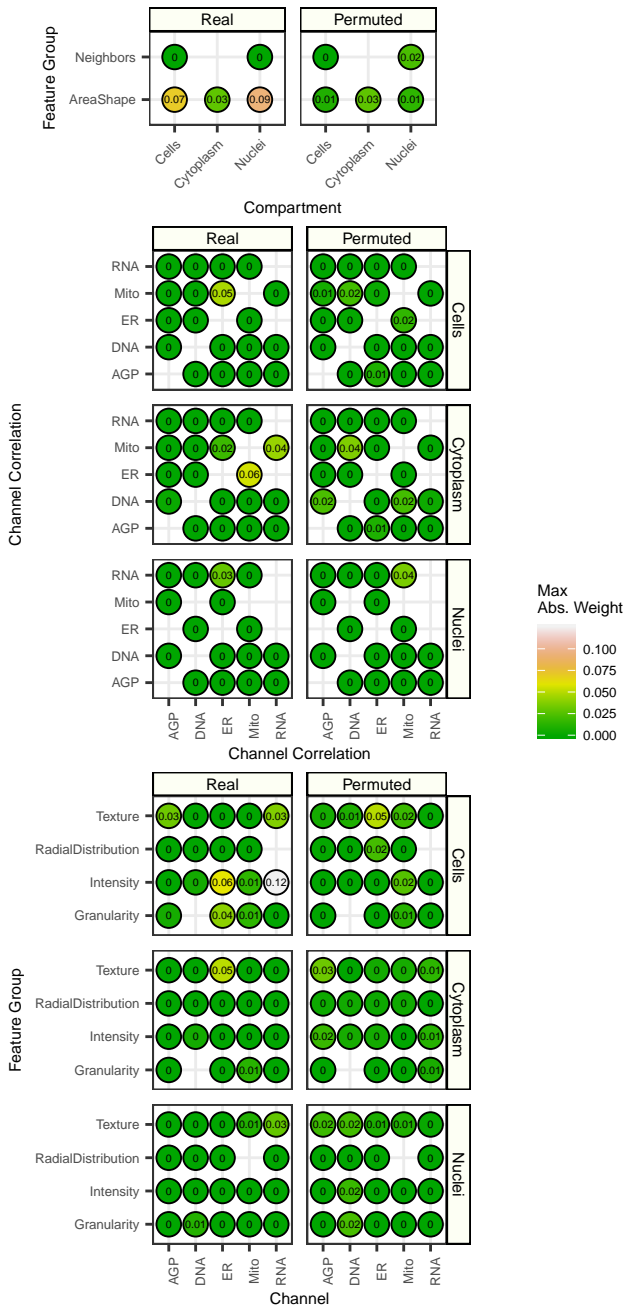
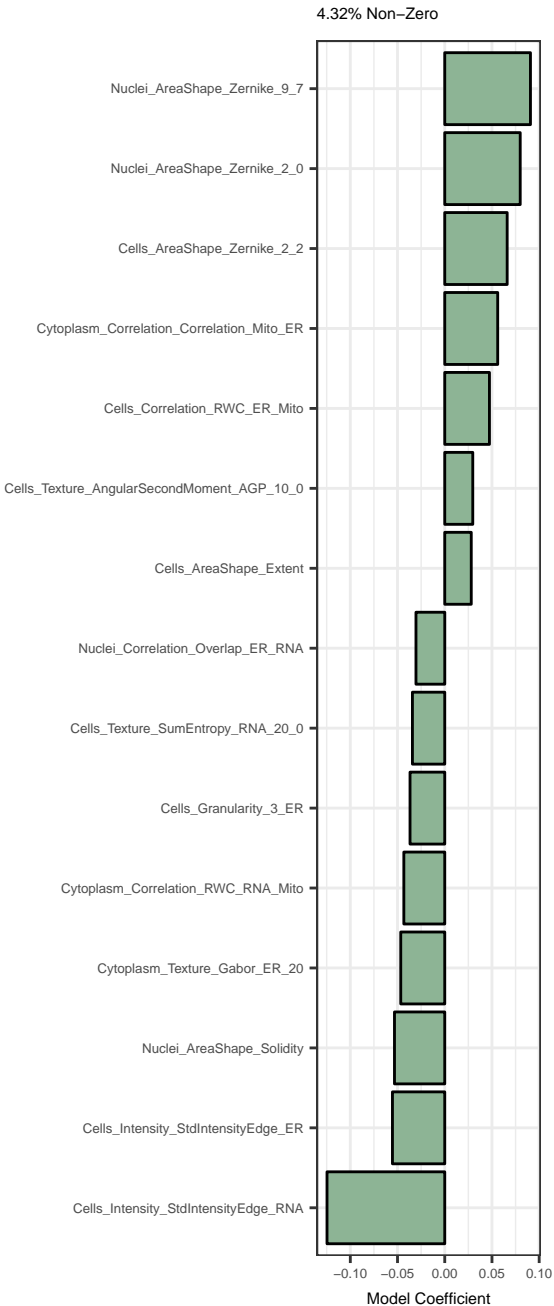
G1 – % High gH2AX Spots



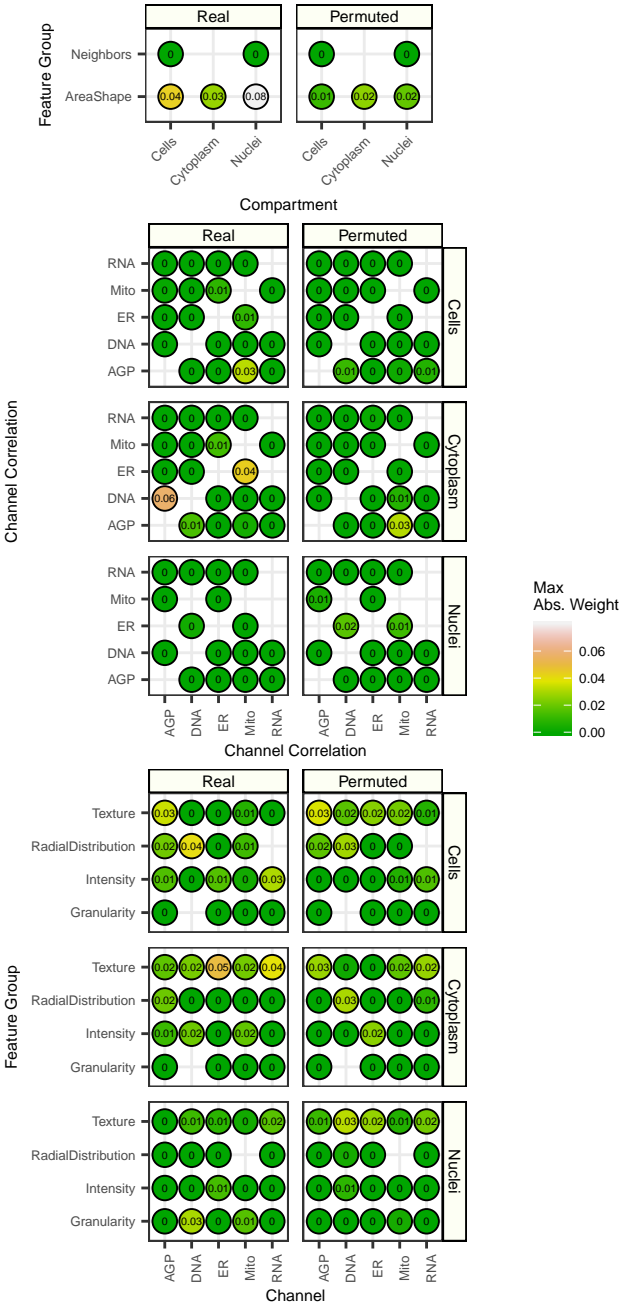
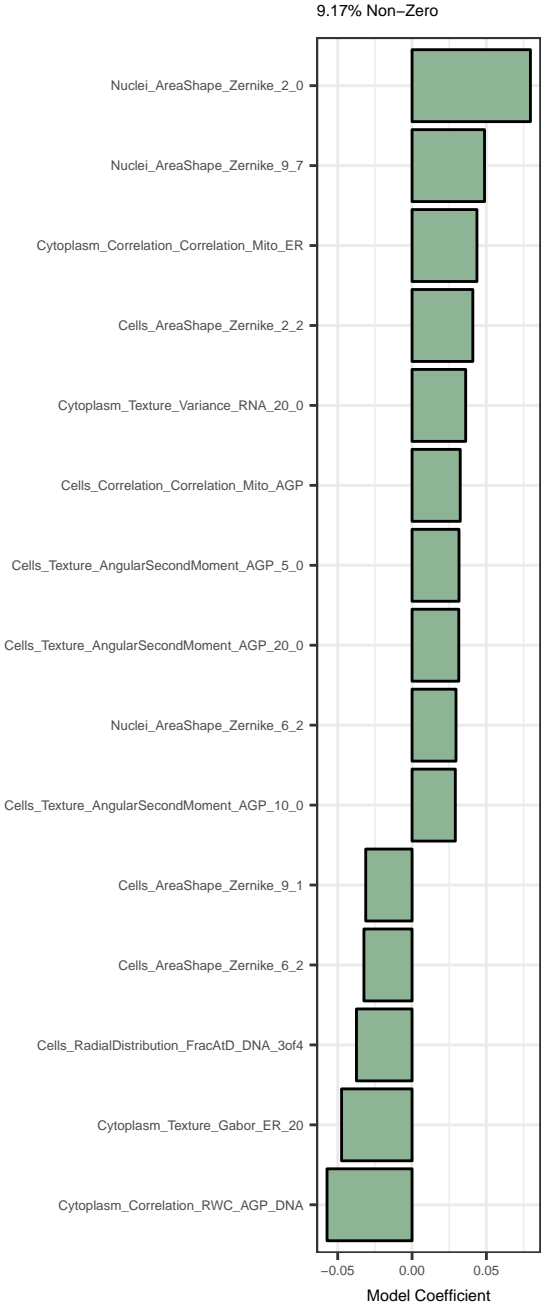
G1 – # cells



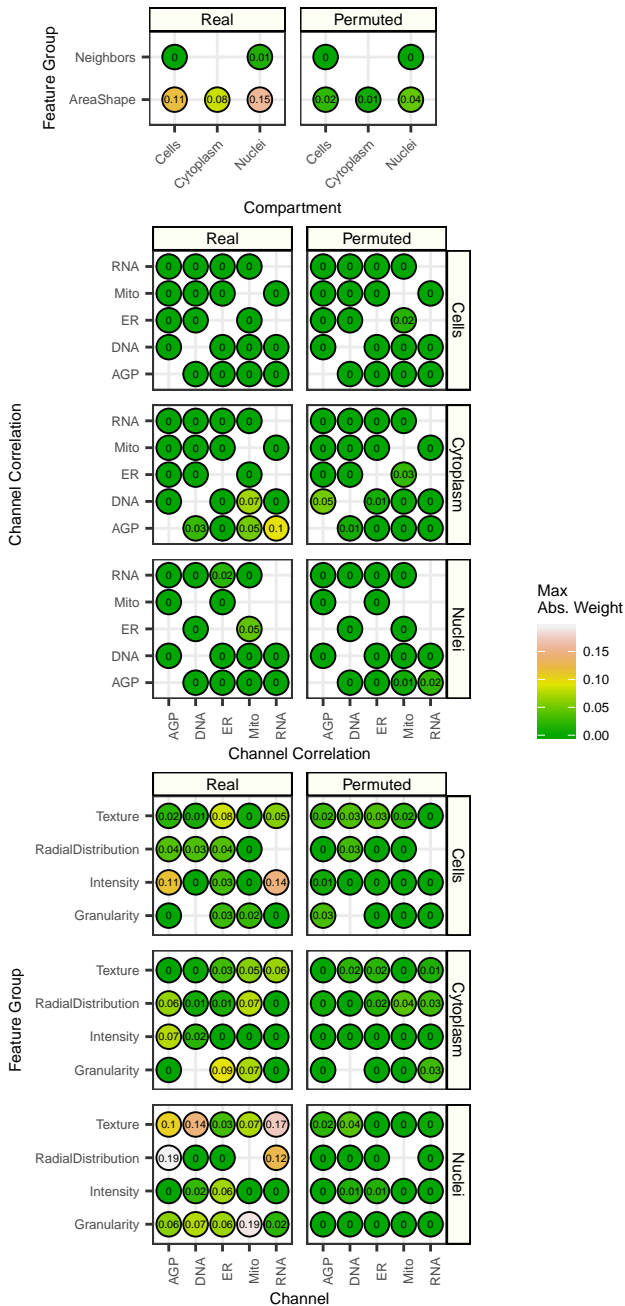
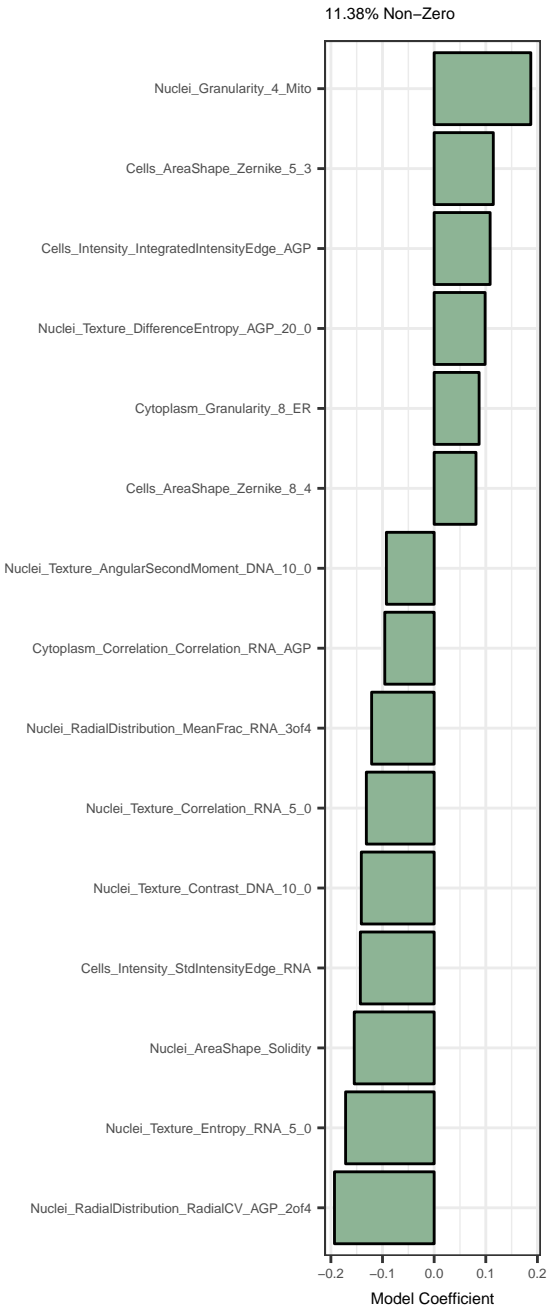
G1 – # of gH2AX Spots



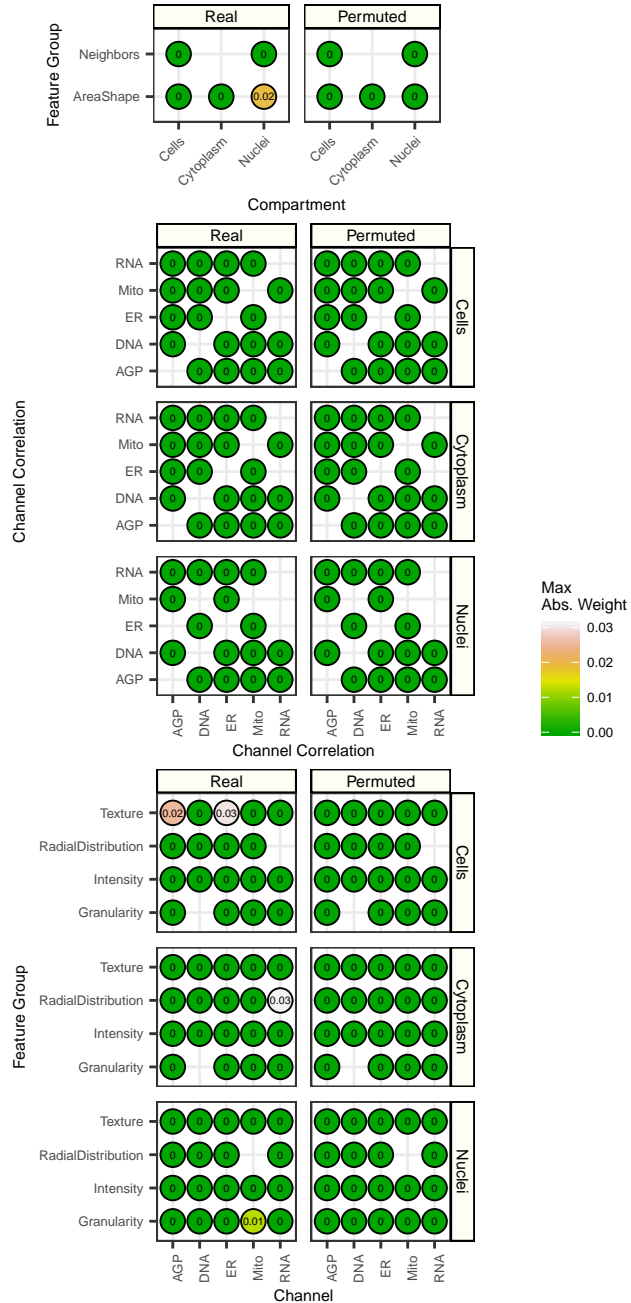
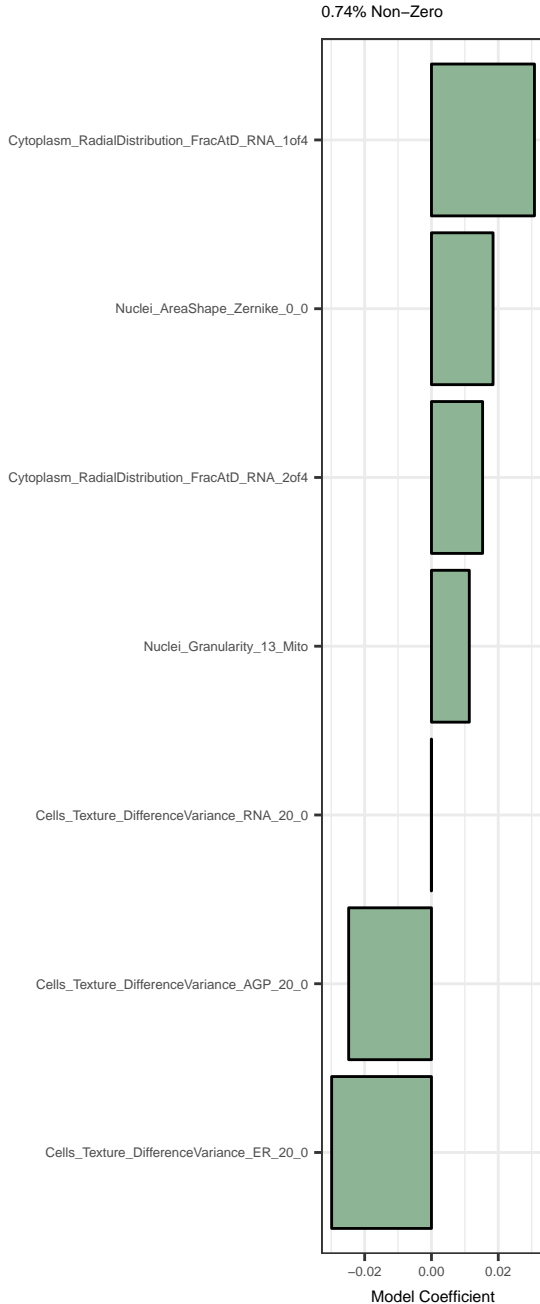
G1 – # of gH2AX Spots per Area of Nucleus



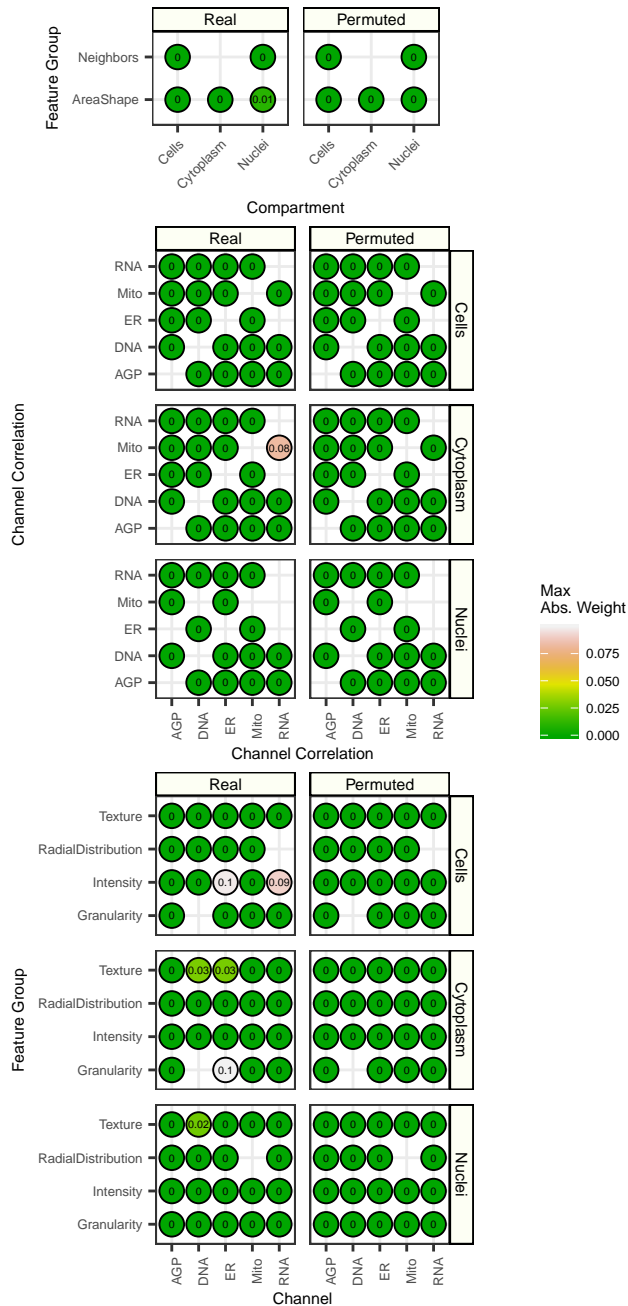
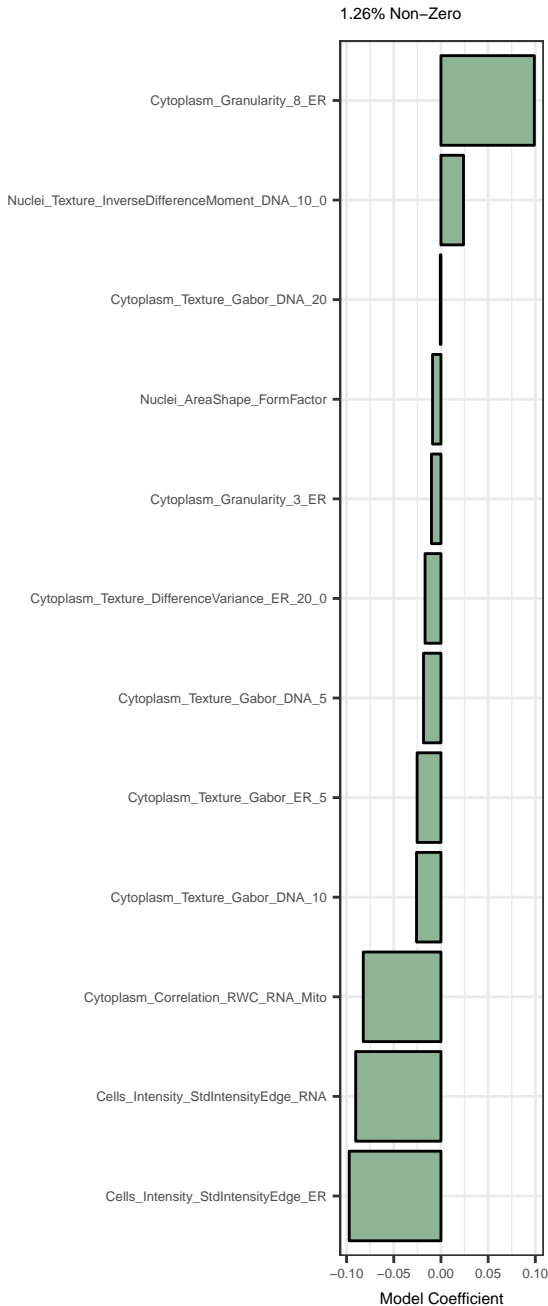
Cell Count – G1+G2



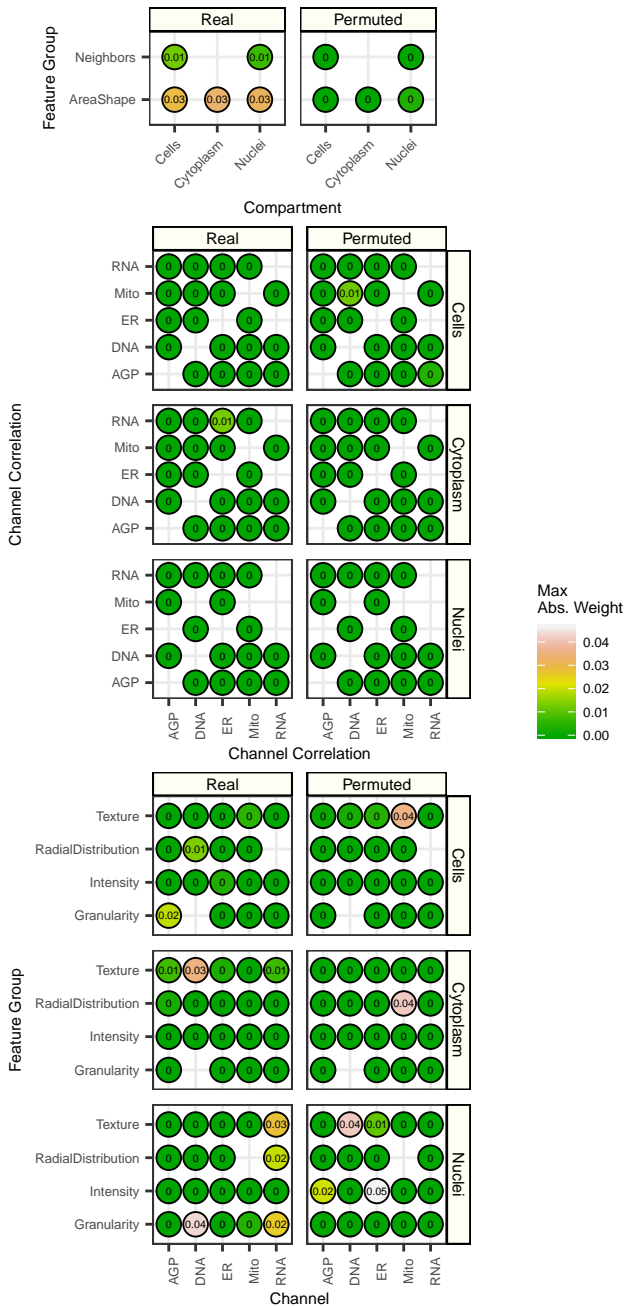
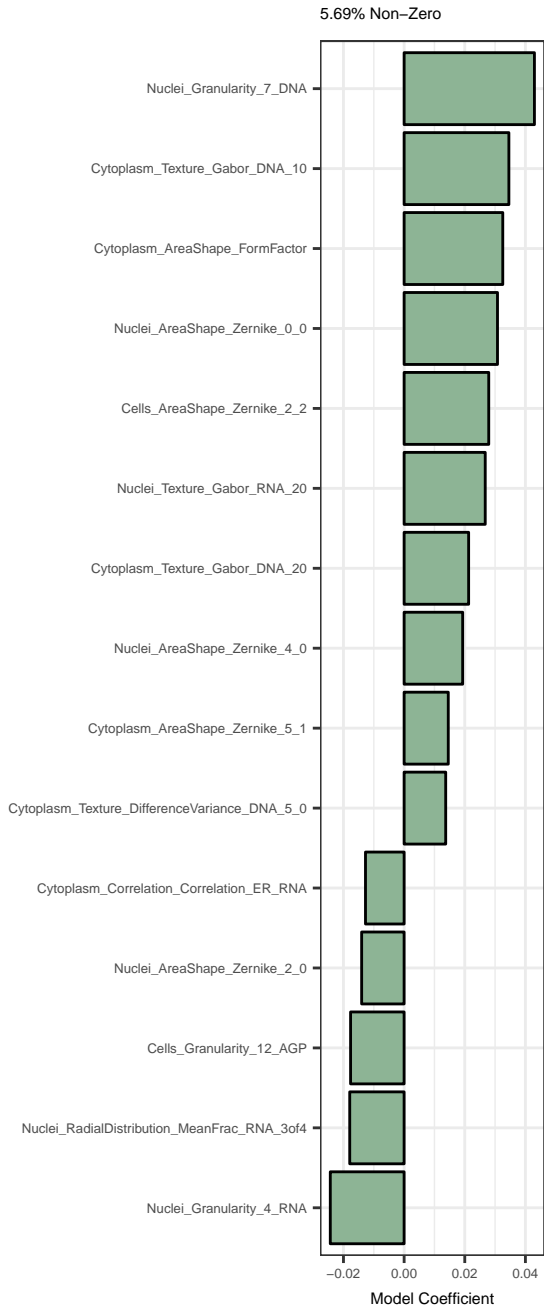
Cell Count – G2/G1



G2 – % High gH2AX Spots

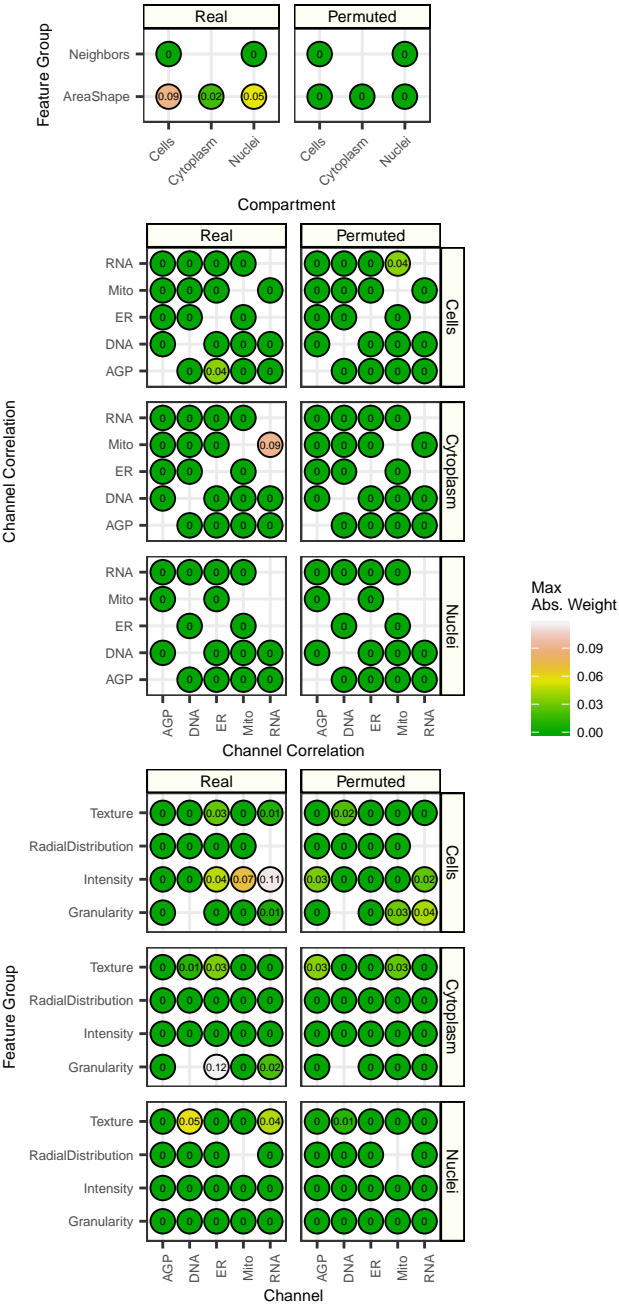
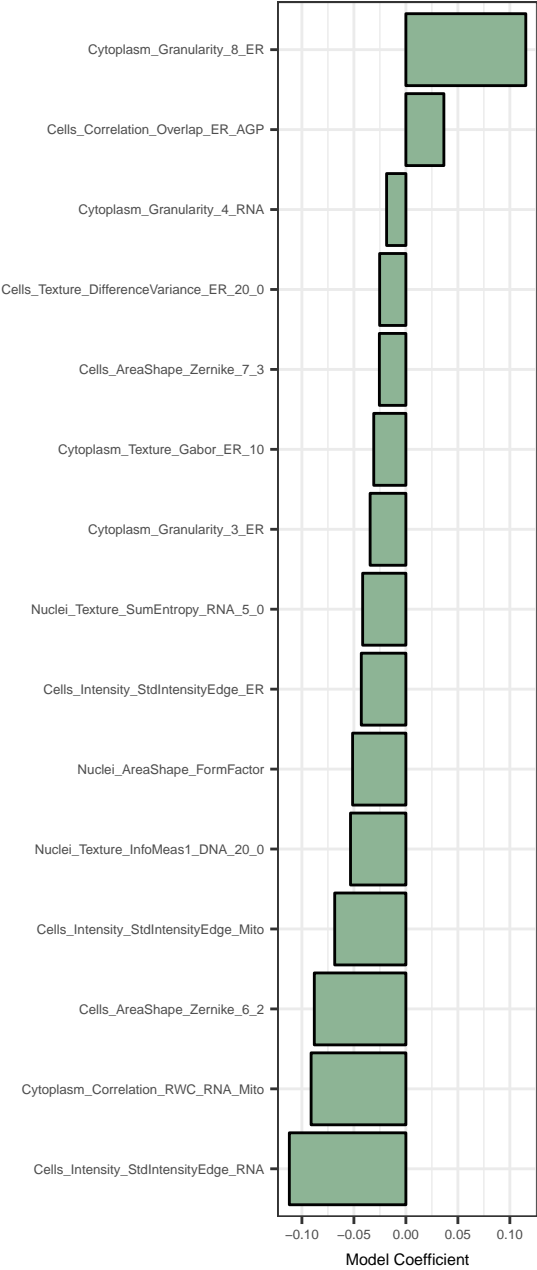


G2 – # cells



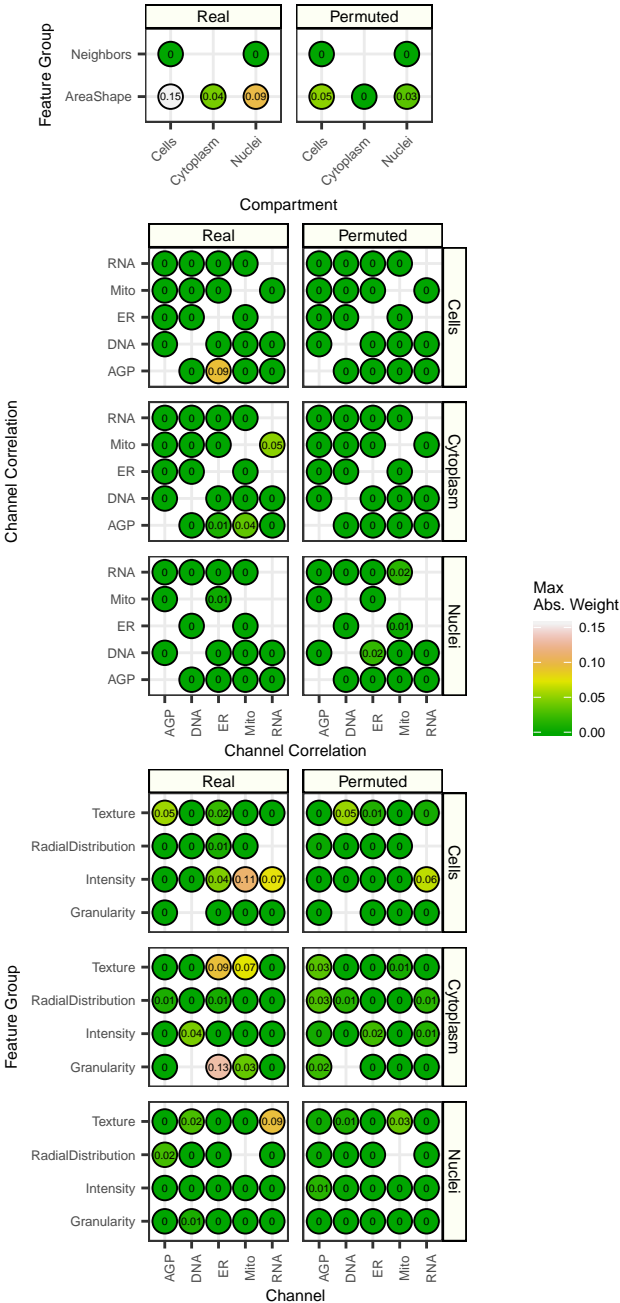
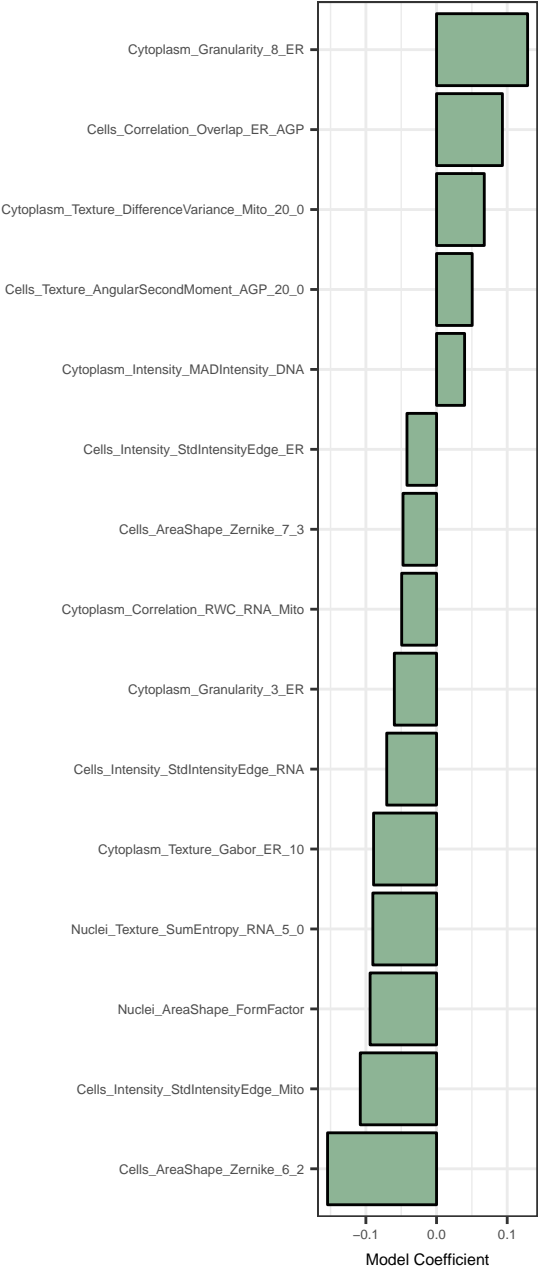
G2 – # of gH2AX Spots

2.53% Non-Zero

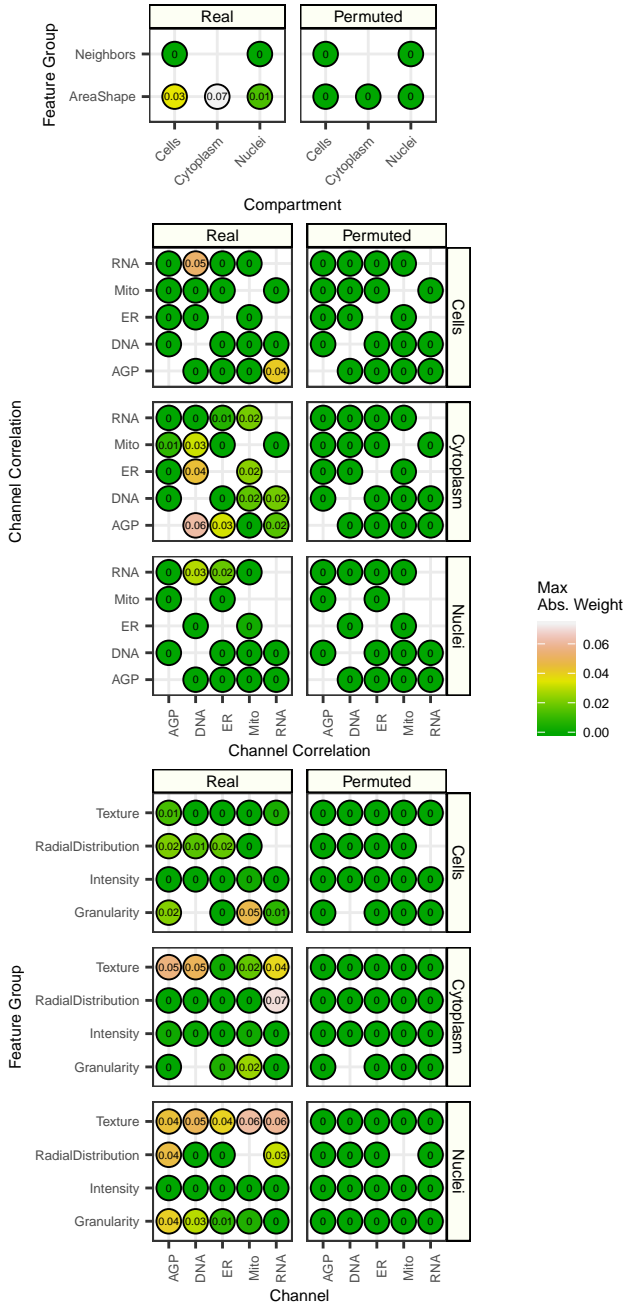
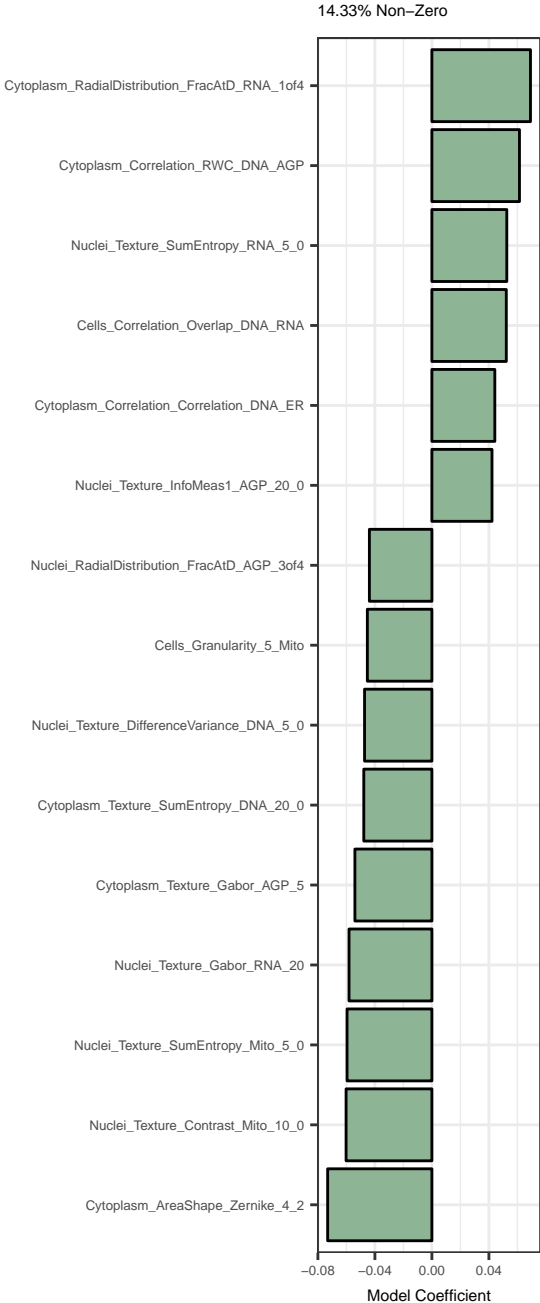


G2 – # of gH2AX Spots per Area of Nucleus

4.95% Non-Zero

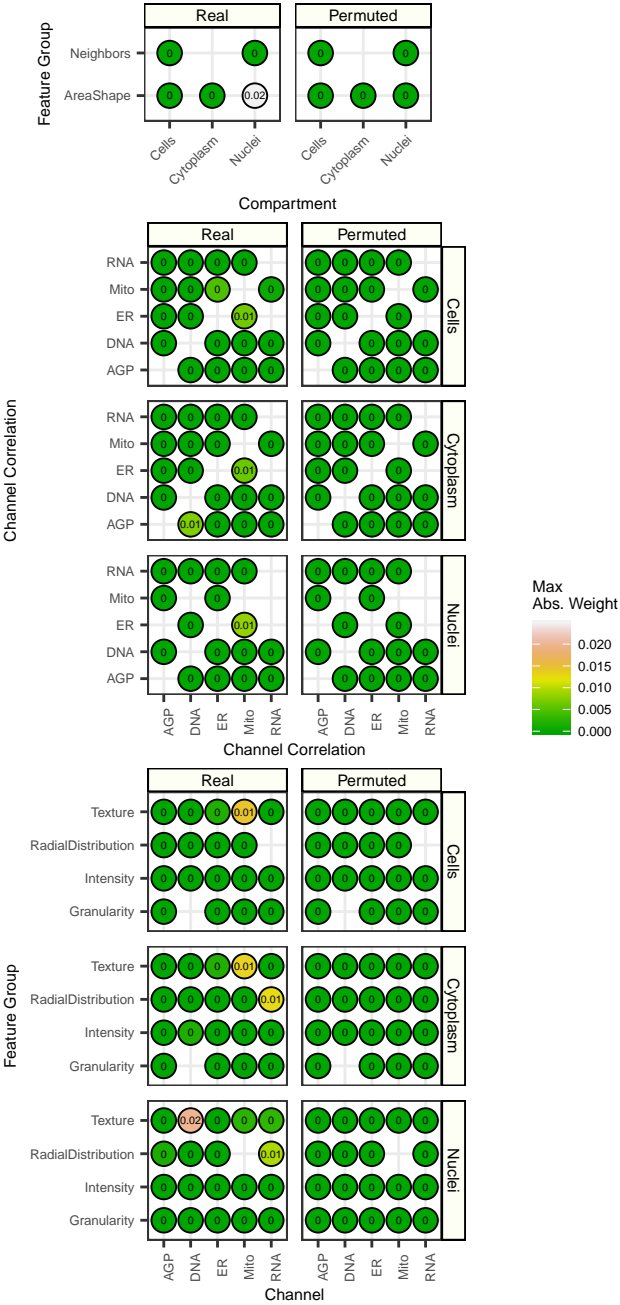
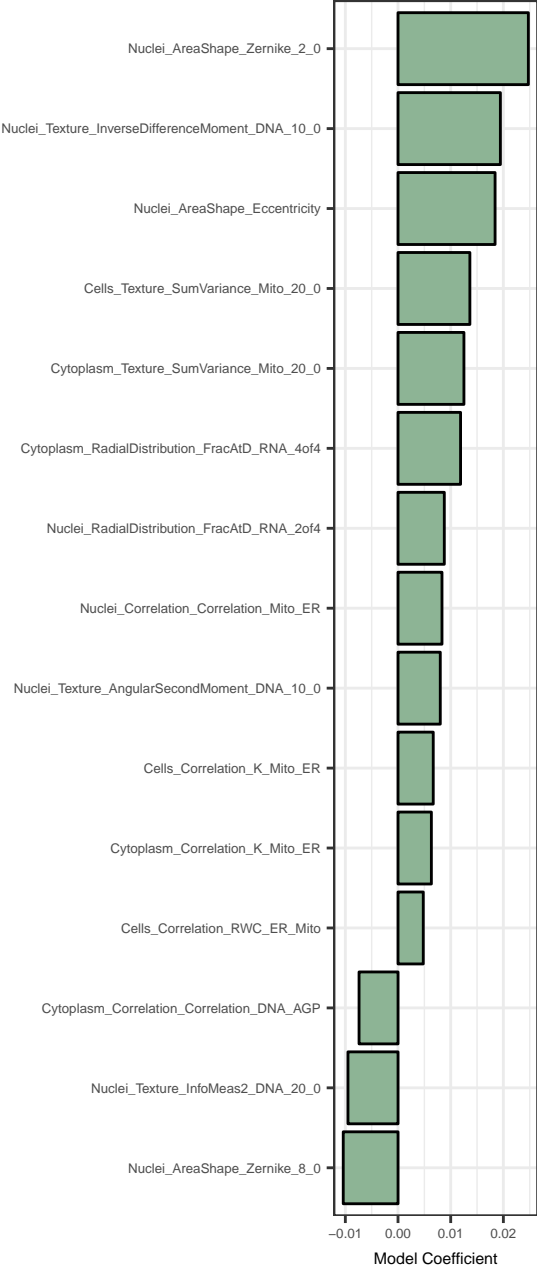


Cell Count – G2 + M



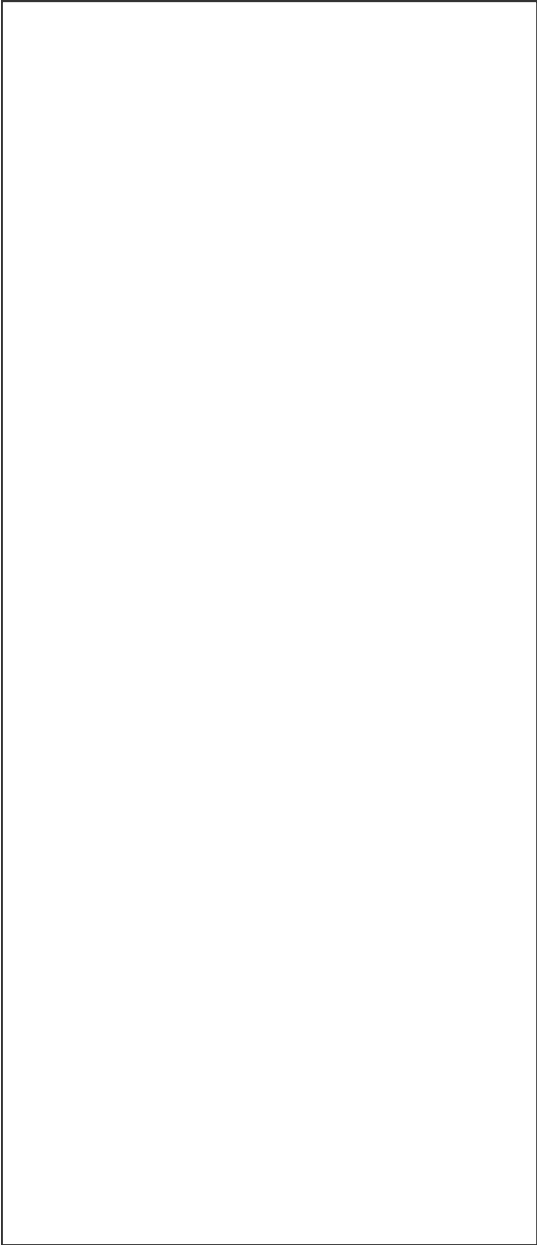
Inf %

2.95% Non-Zero

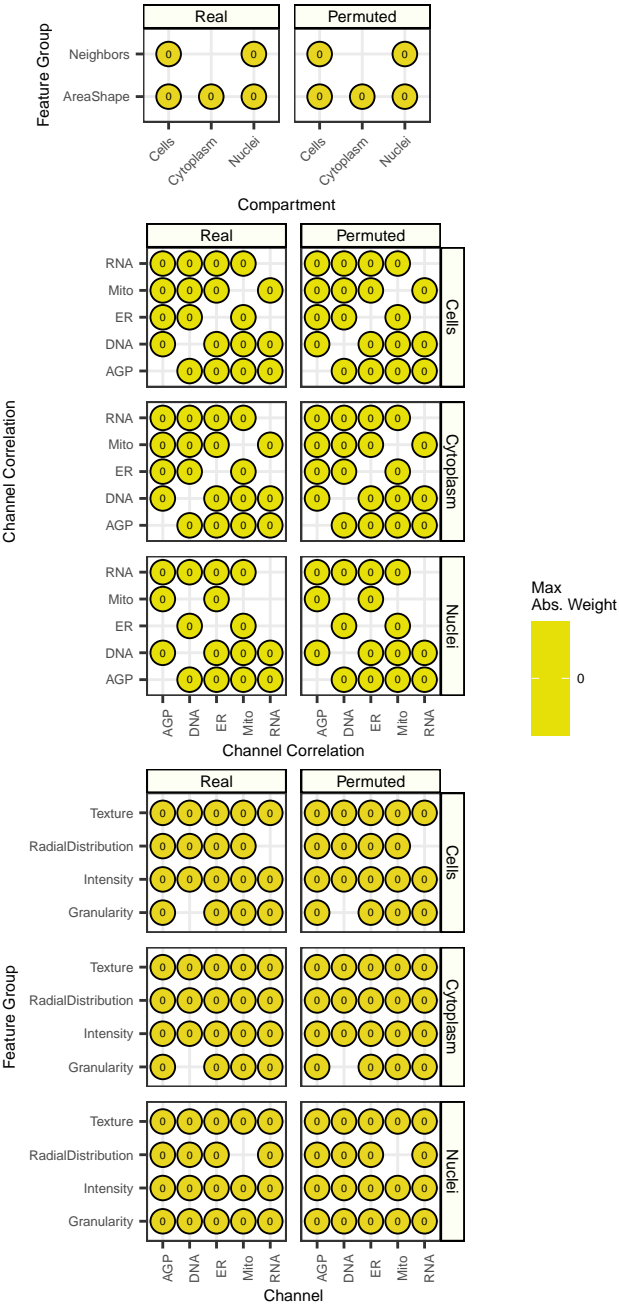


Late M – % High gH2AX Spots

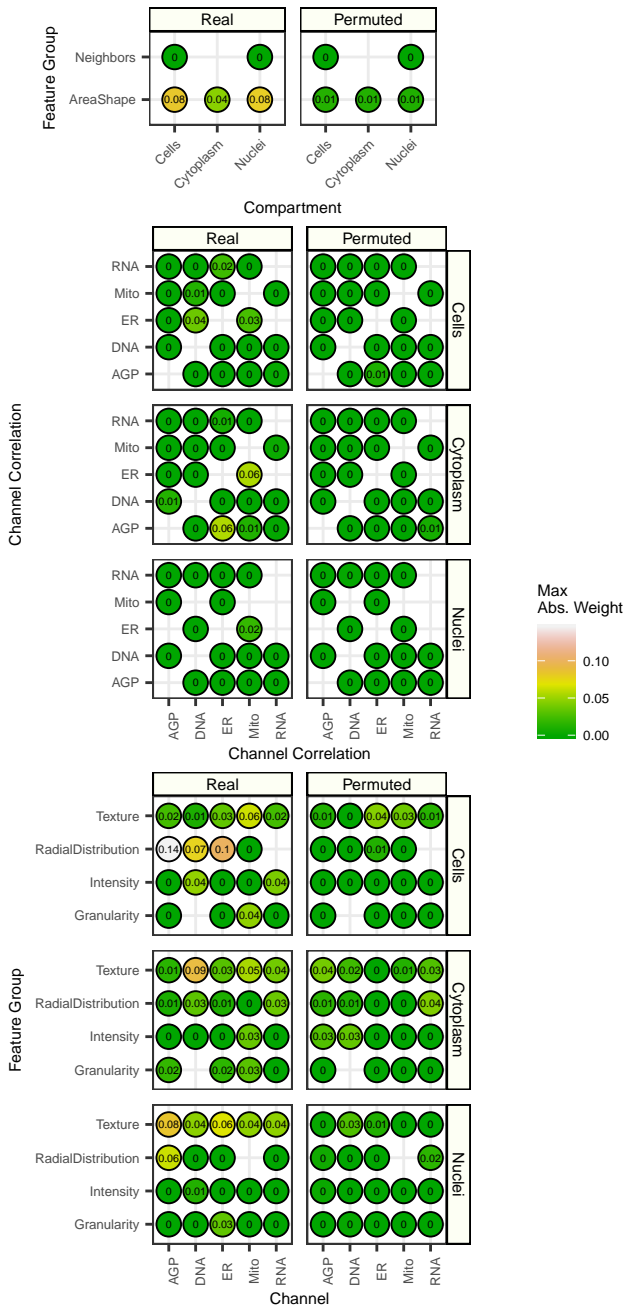
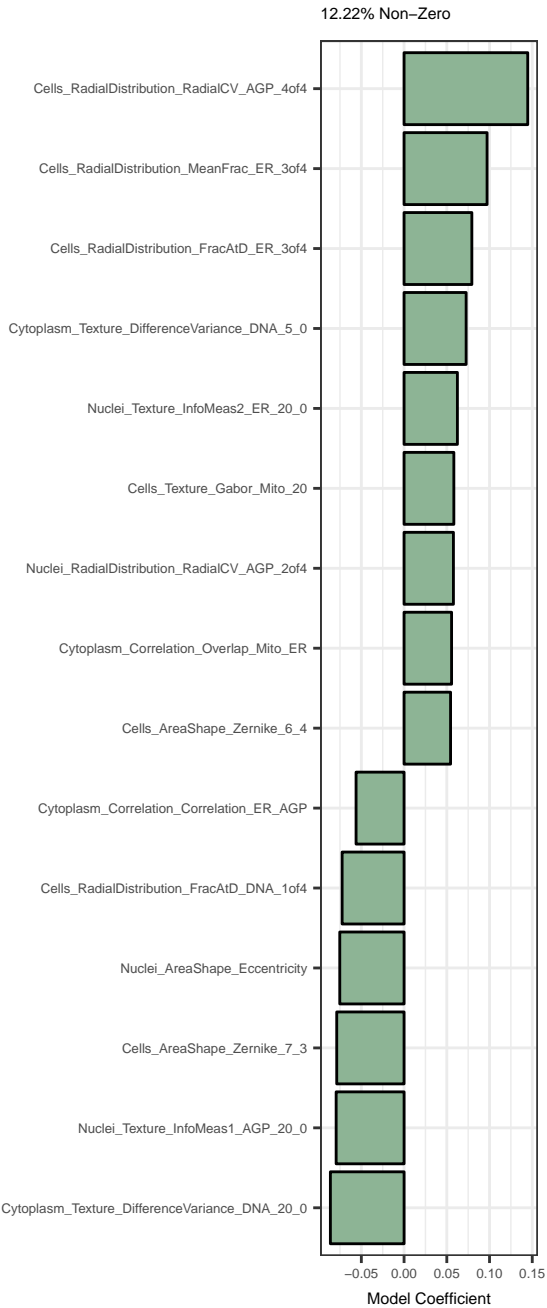
0% Non-Zero



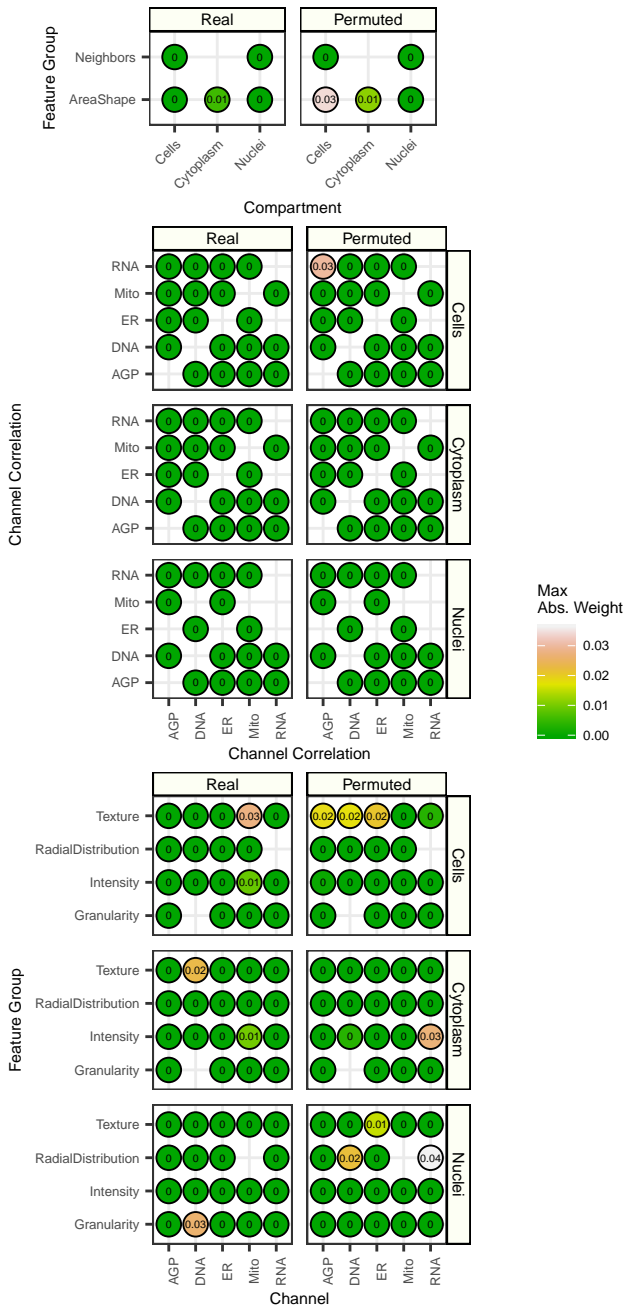
Model Coefficient



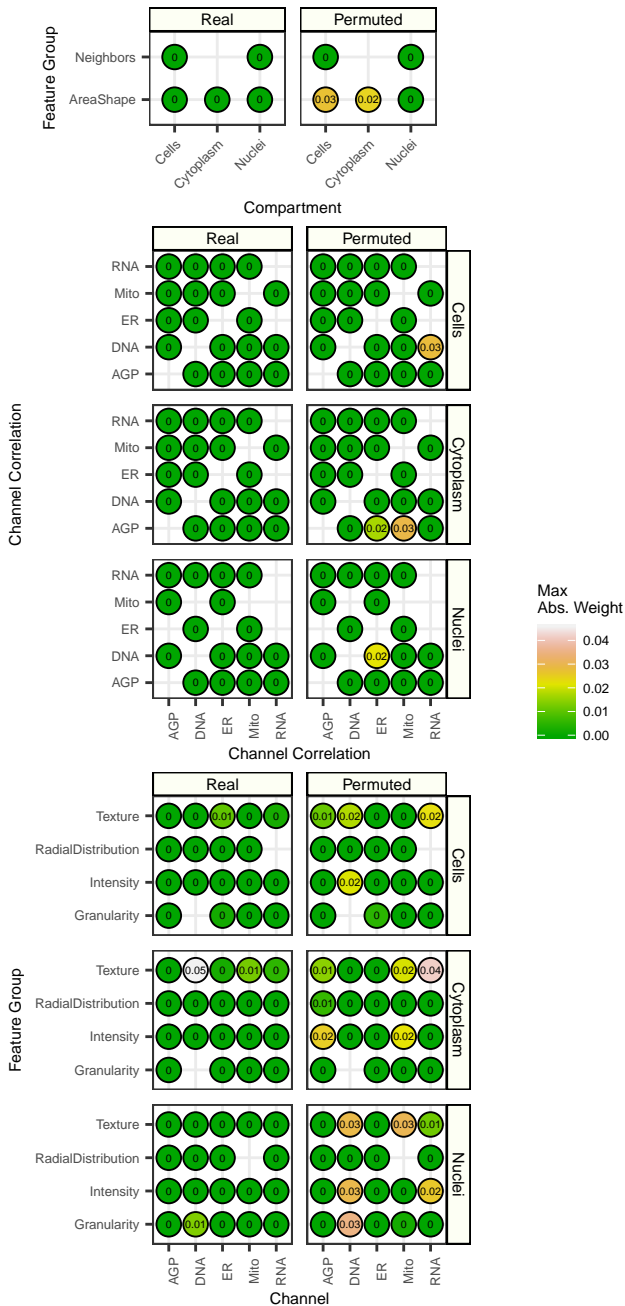
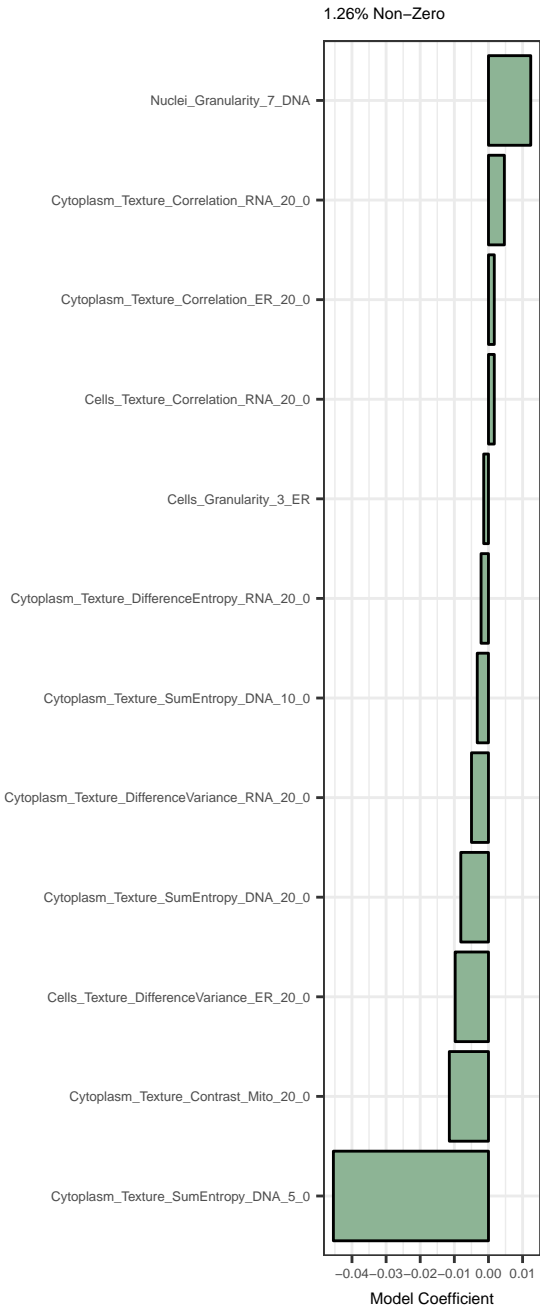
Late M – # cells



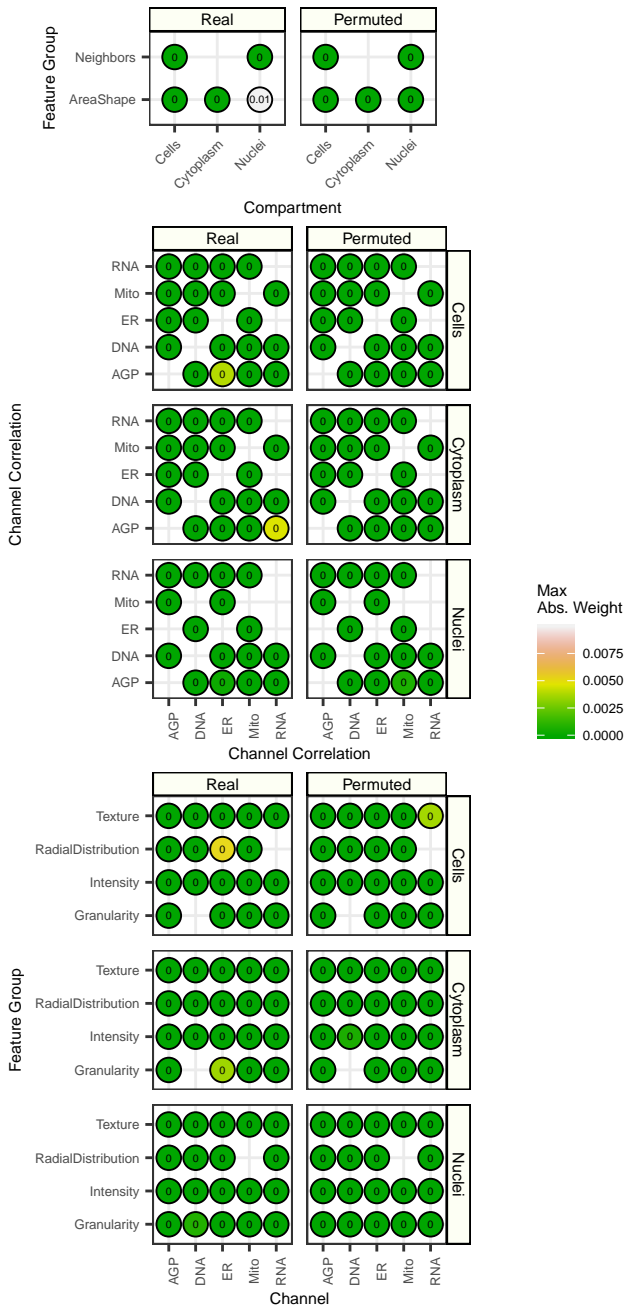
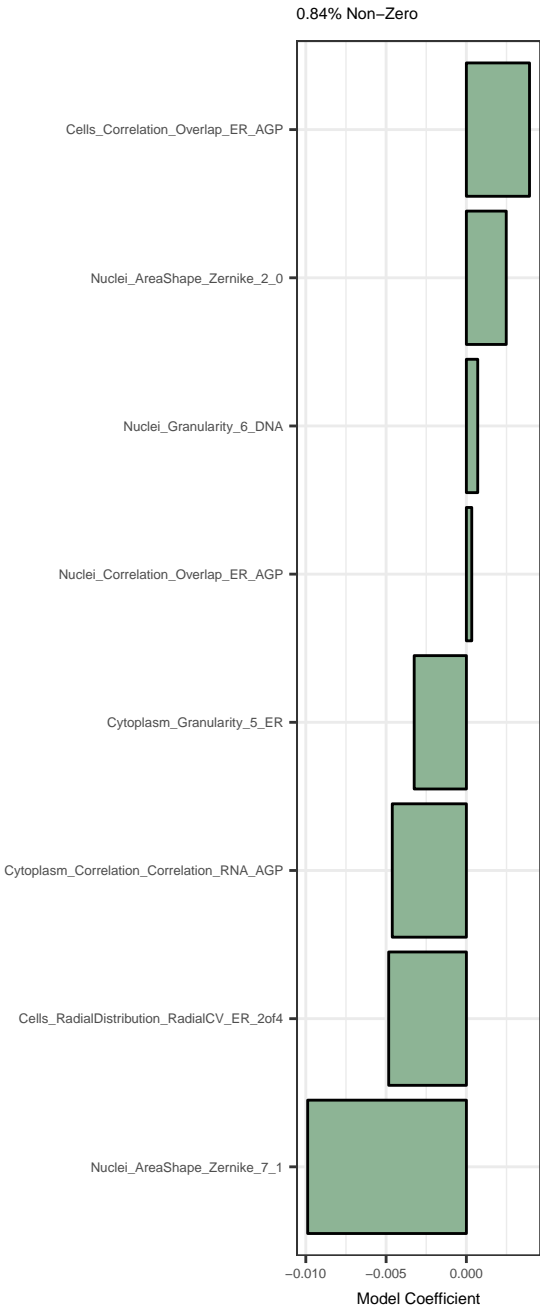
Late M – # of gH2AX Spots



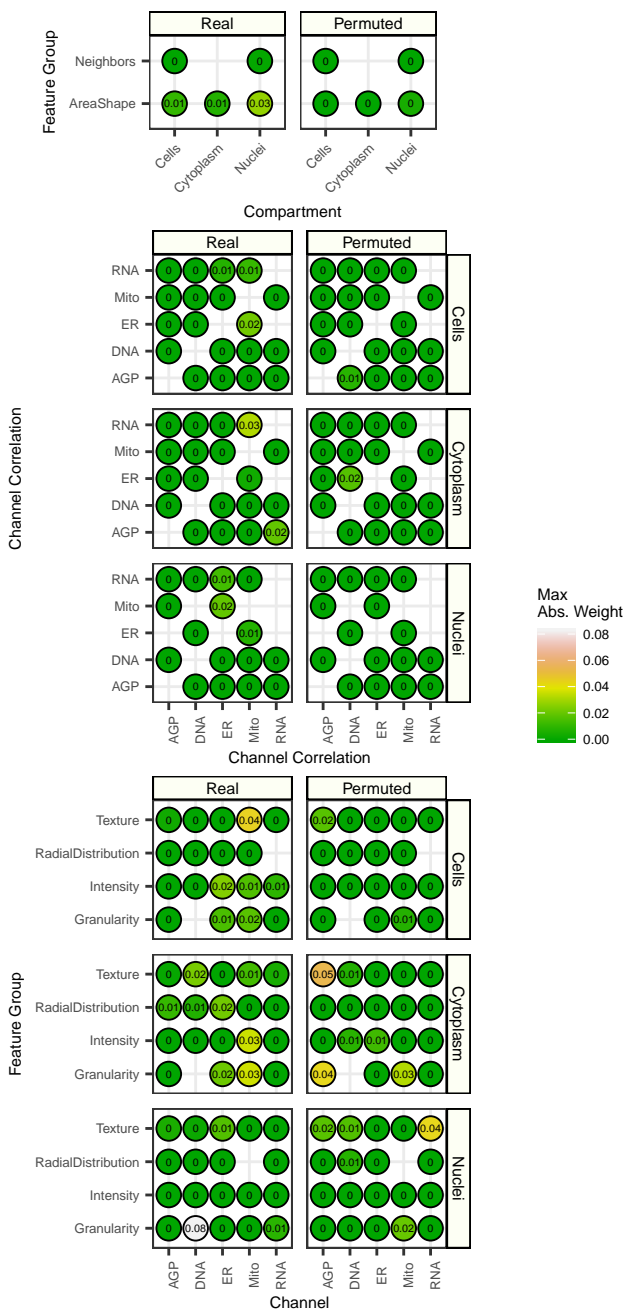
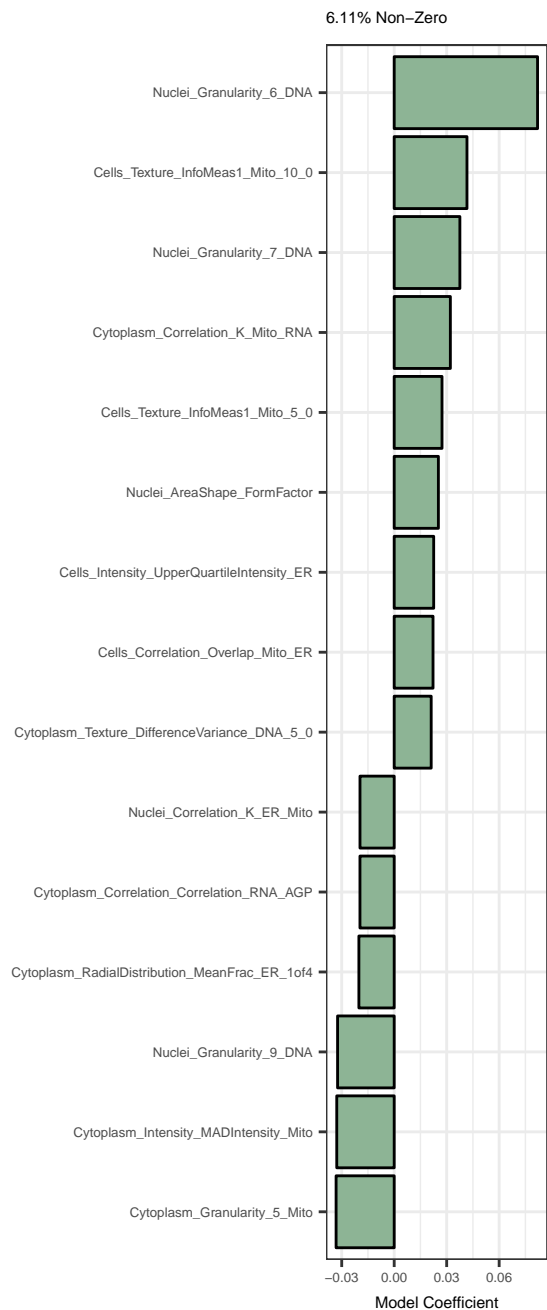
Late M – # of gH2AX Spots per Area of Nucleus



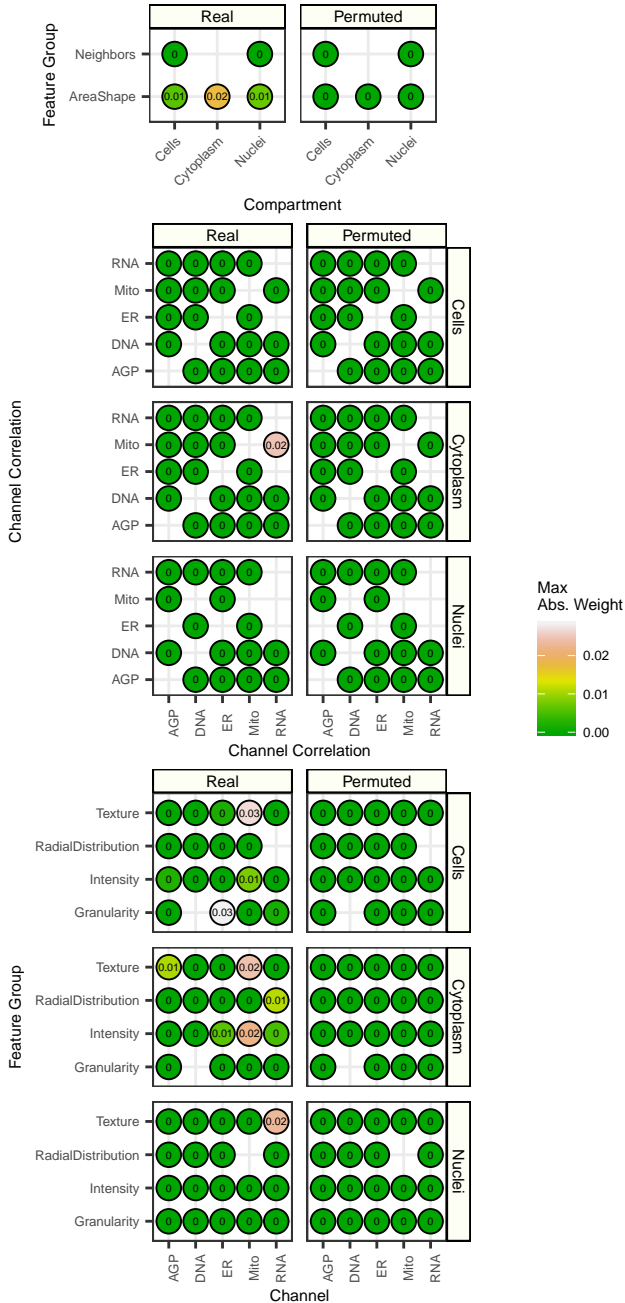
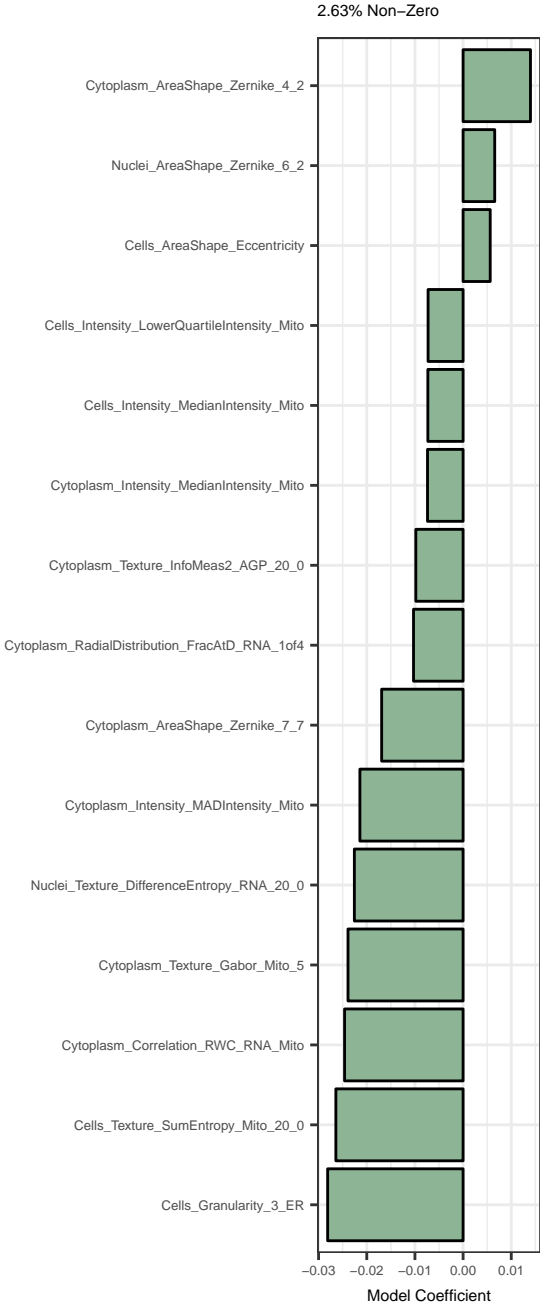
M – % High gH2AX Spots



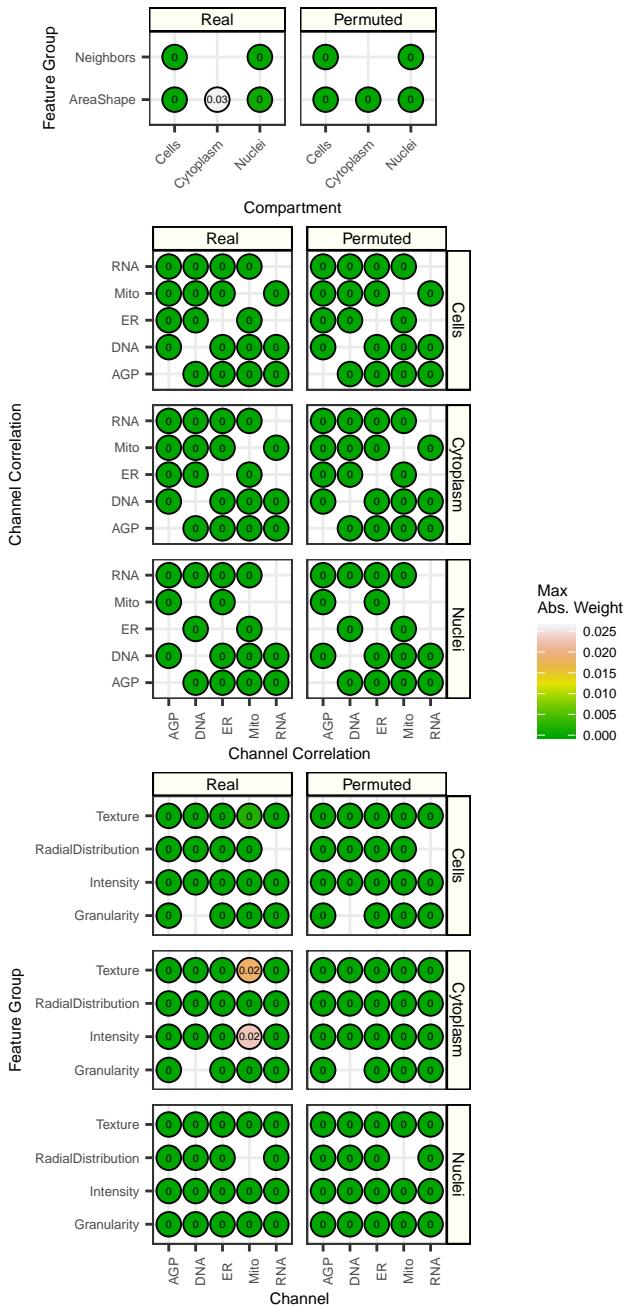
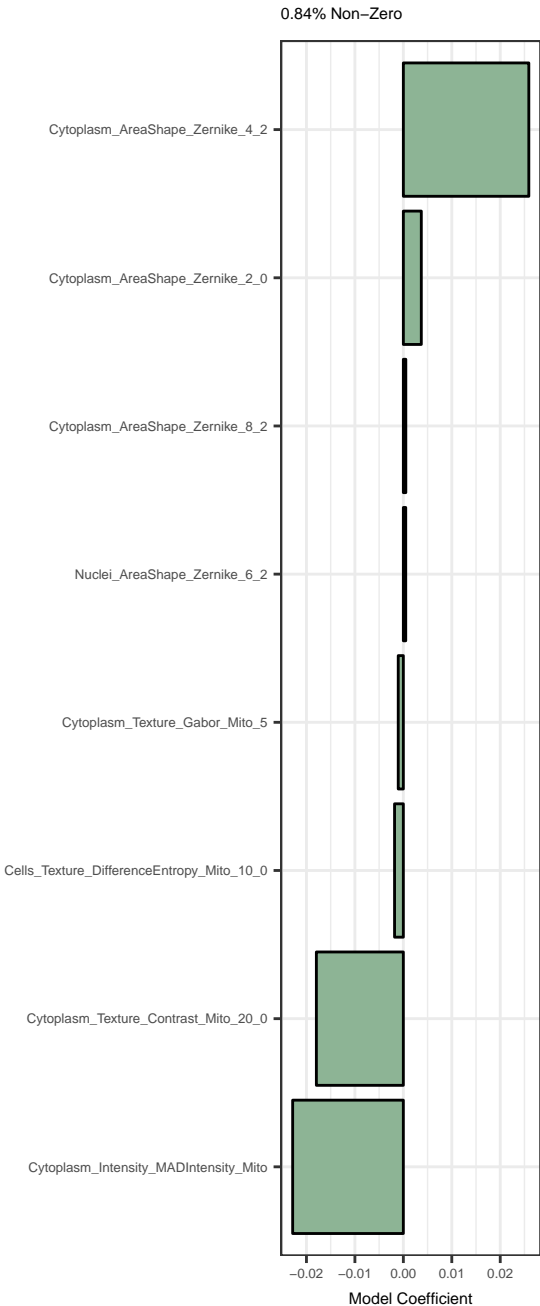
M – # cells



M – # of gH2AX Spots

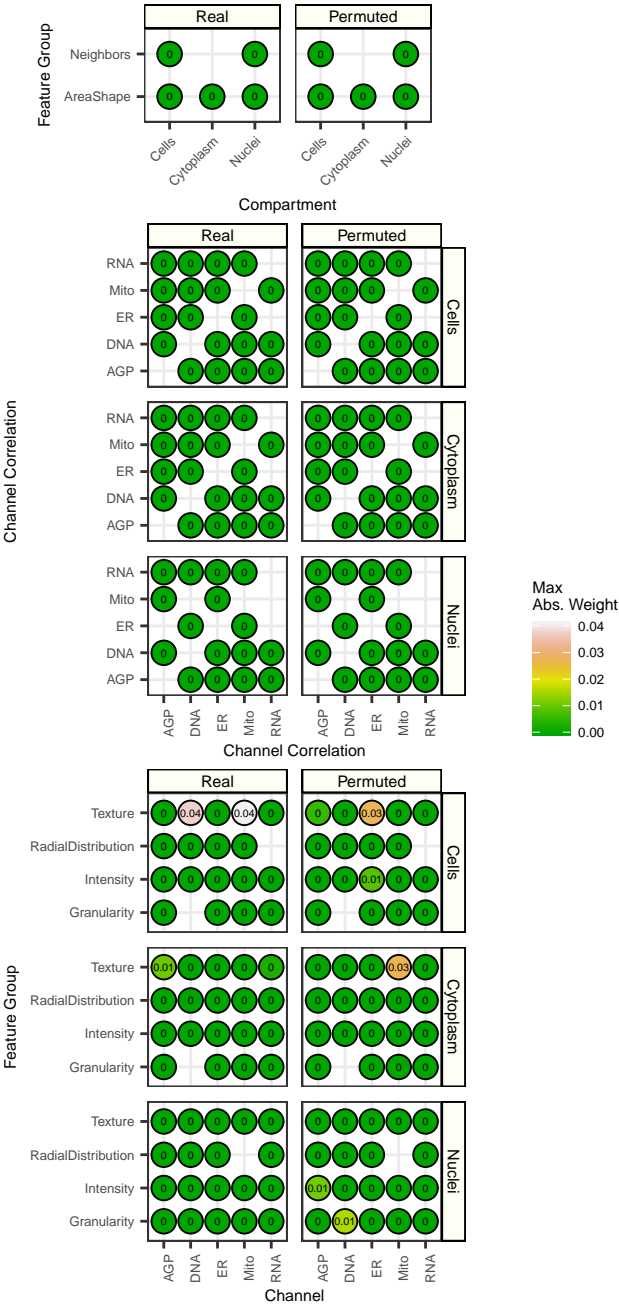
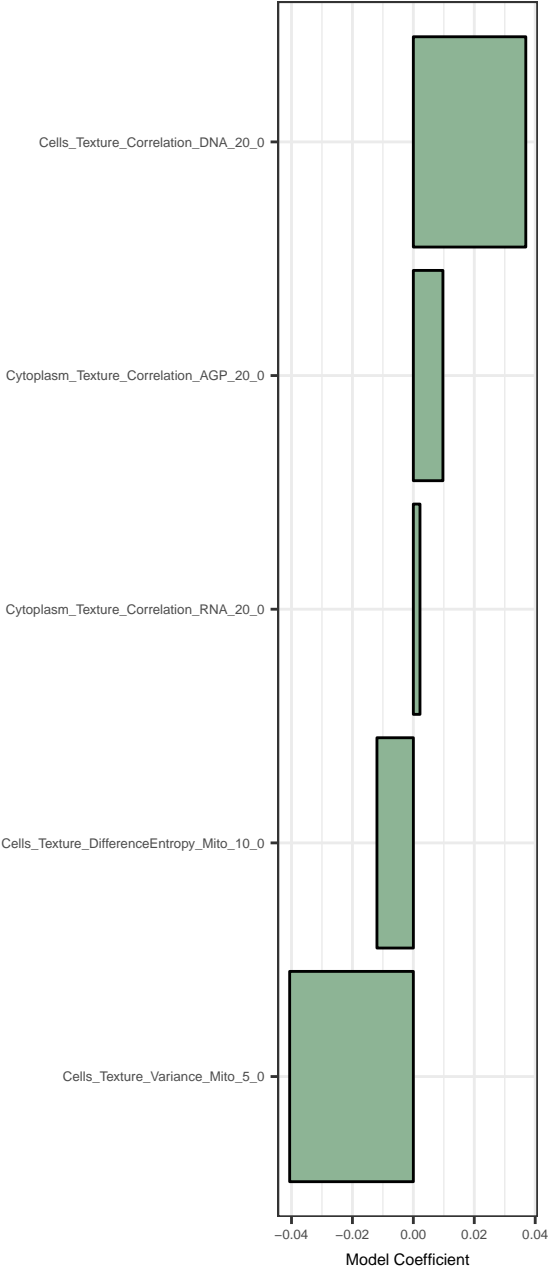


M – # of gH2AX Spots per Area of Nucleus

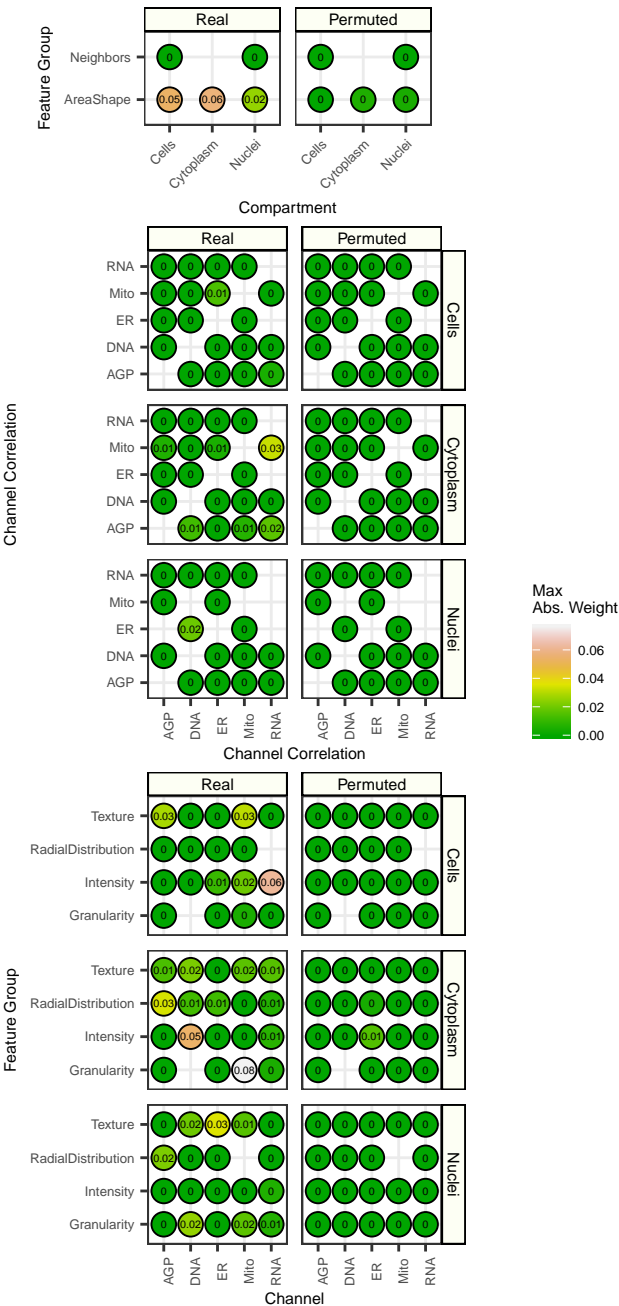
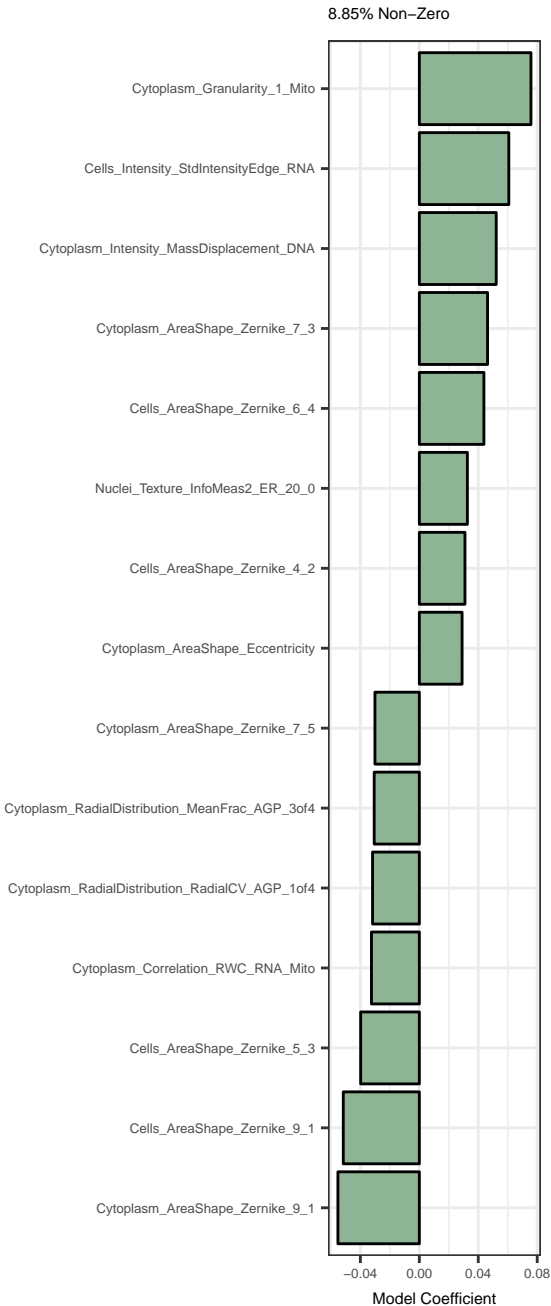


Polynuclear – % High gH2AX Spots

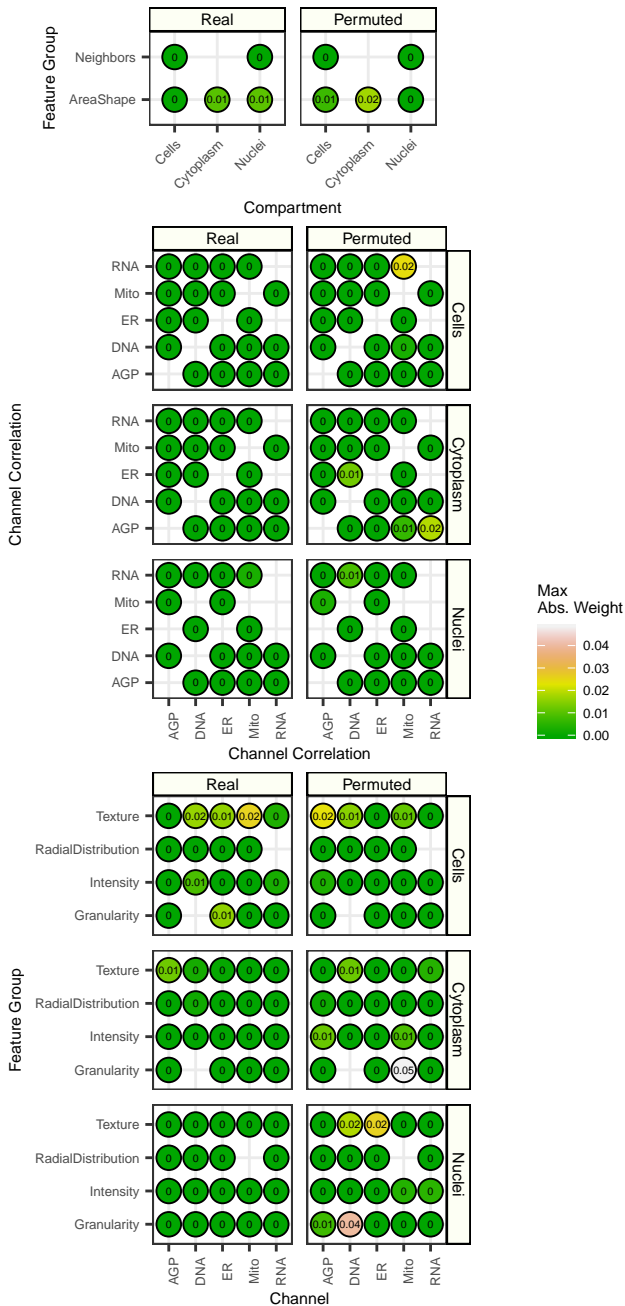
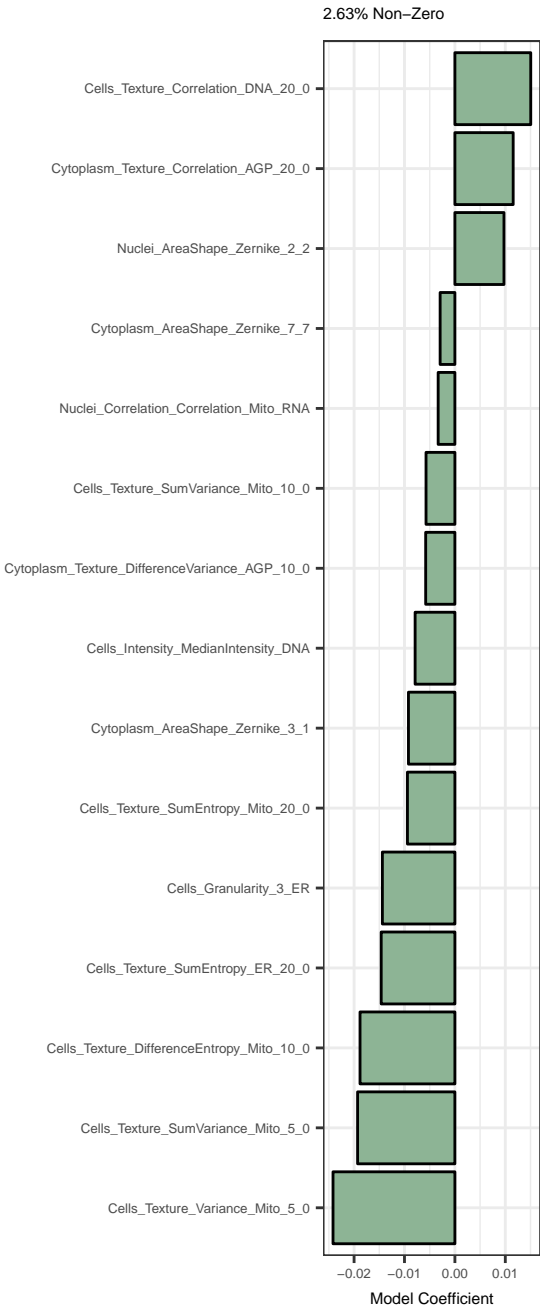
0.53% Non-Zero



Polynuclear – # cells

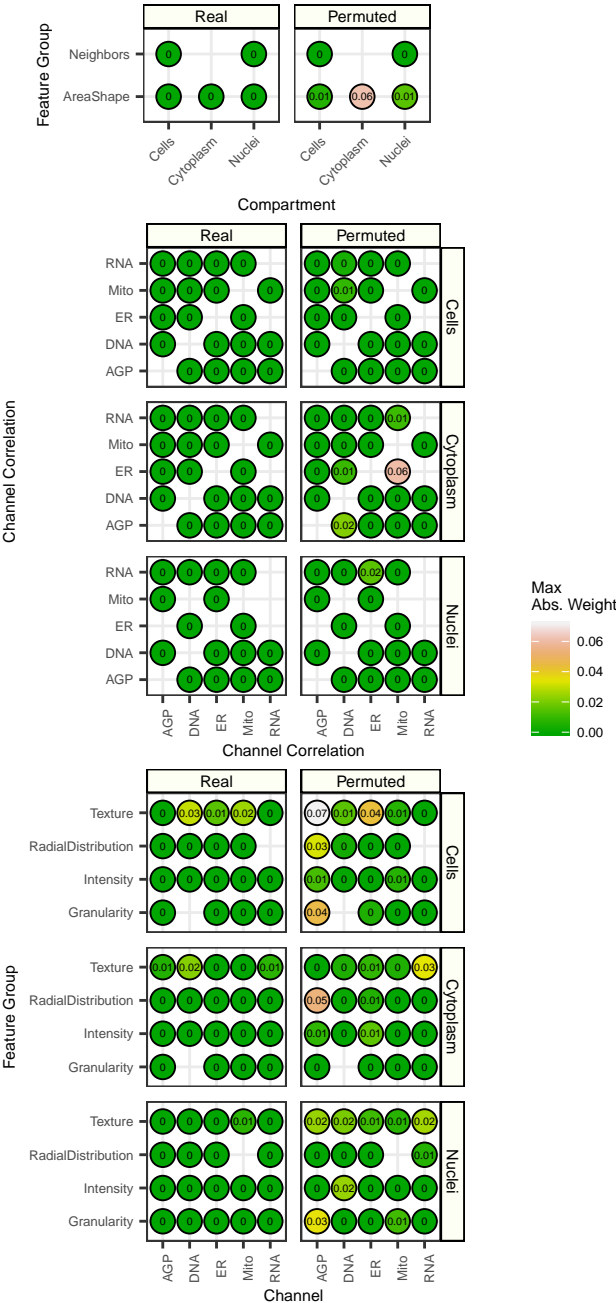
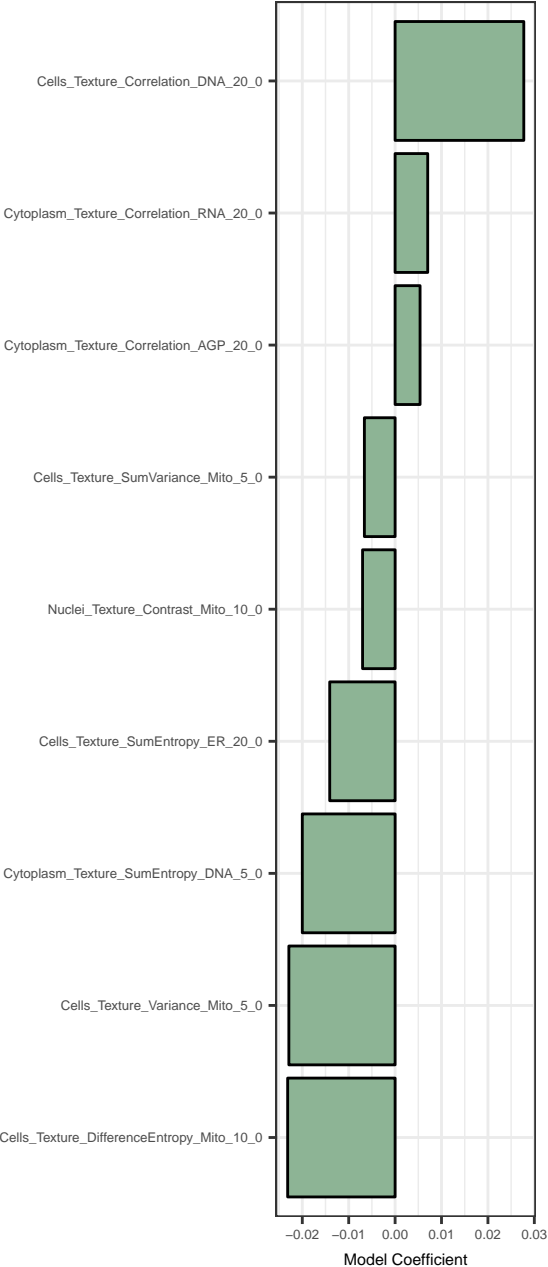


Polynuclear – # of gH2AX Spots

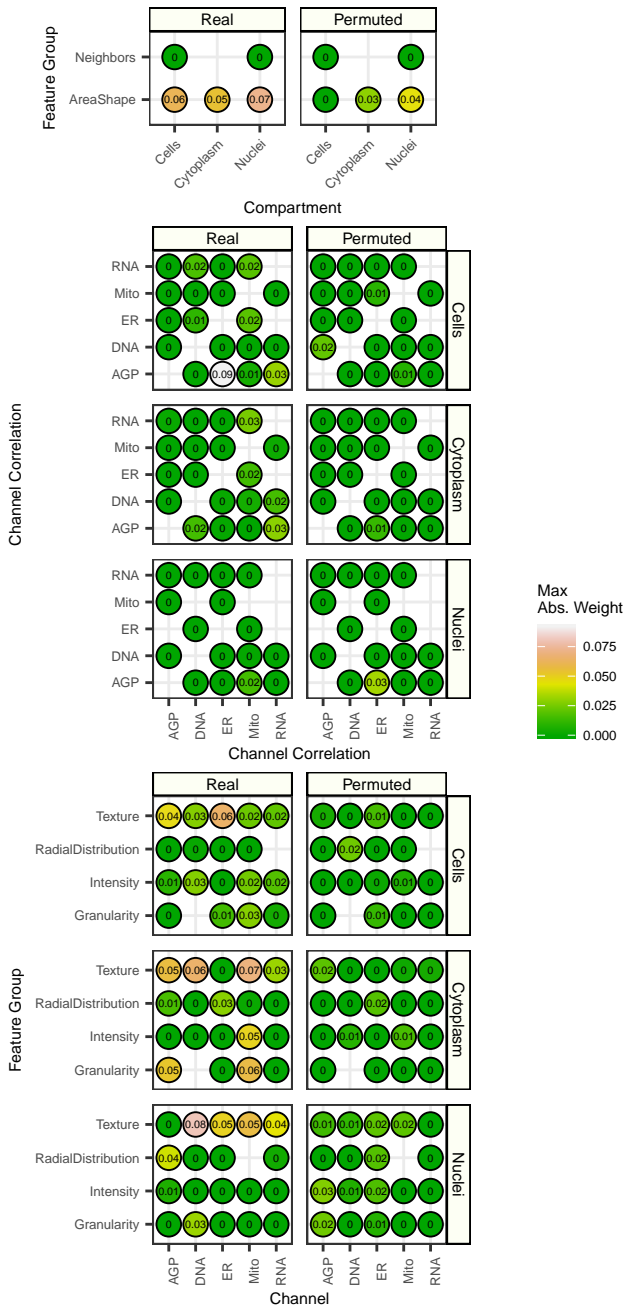
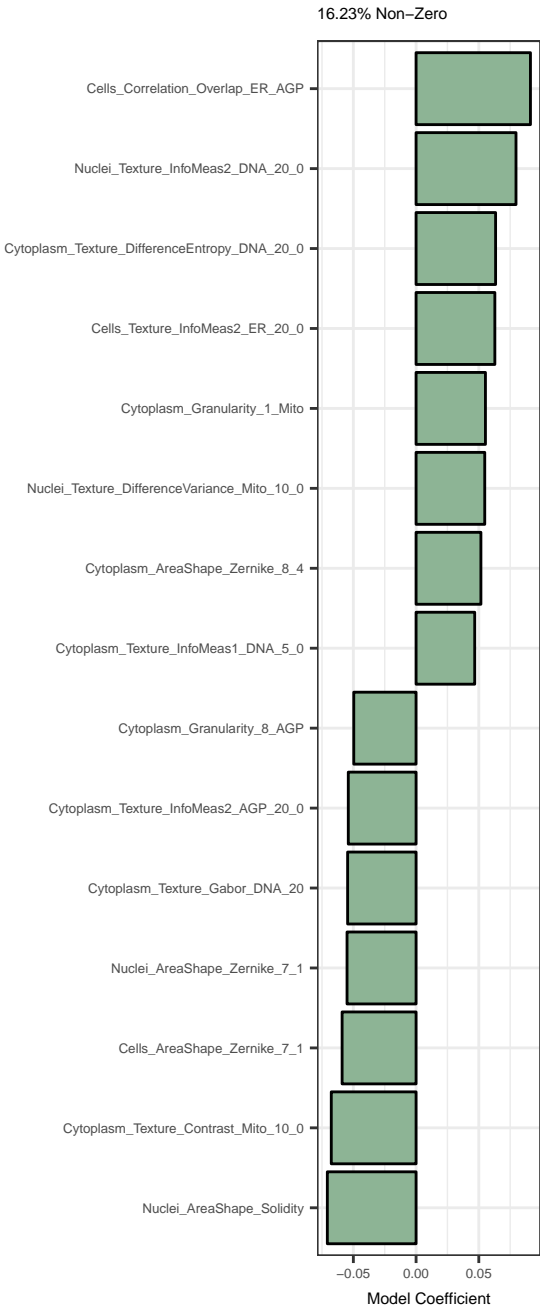


Polynuclear – # of gH2AX Spots per Area of Nucleus

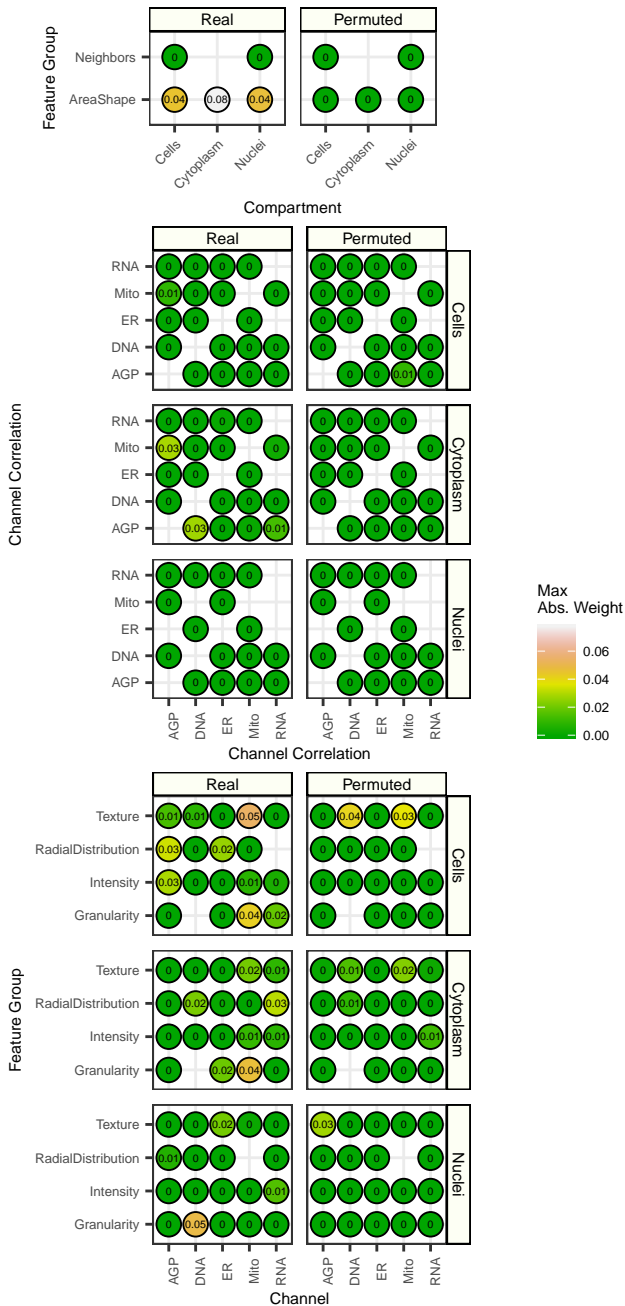
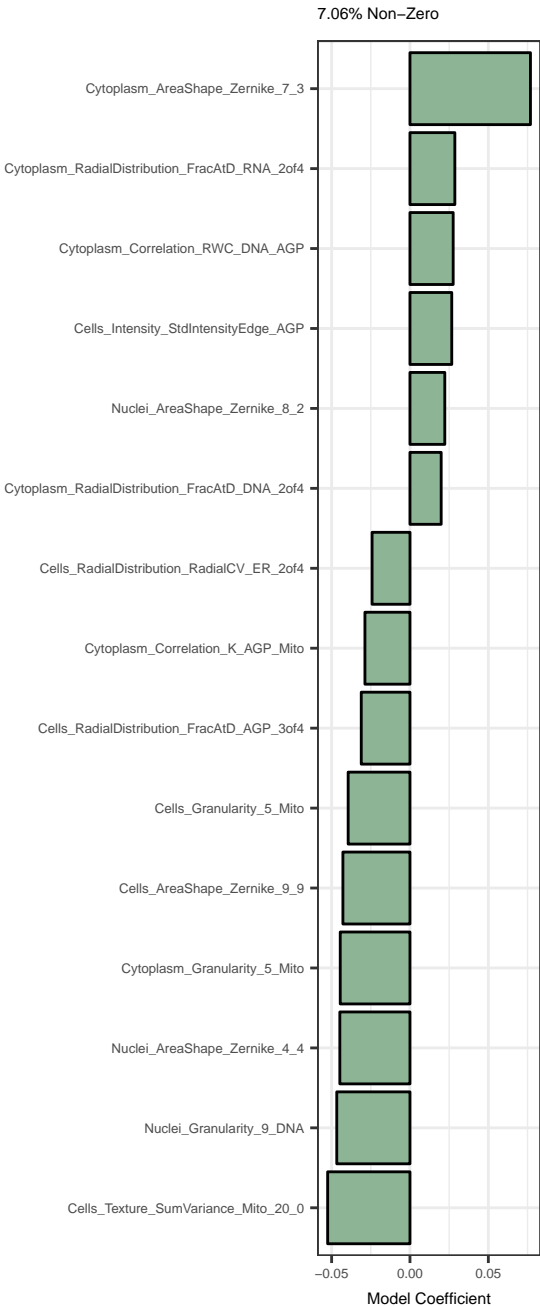
0.95% Non-Zero



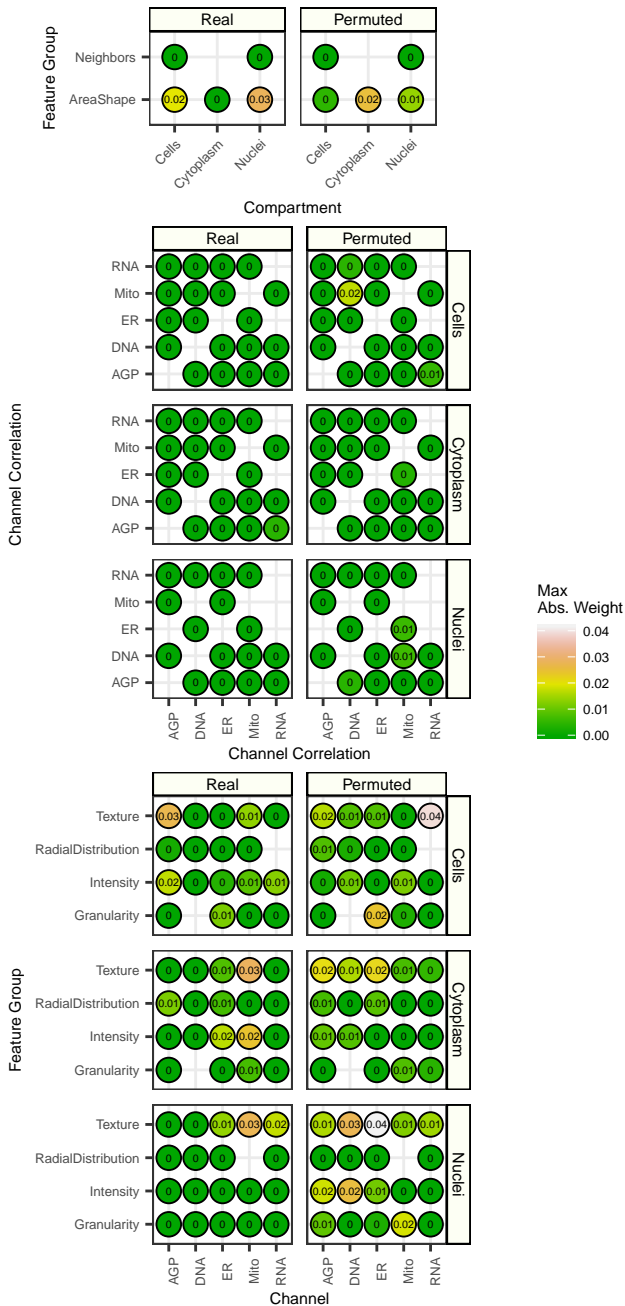
Polyploid – % High gH2AX Spots



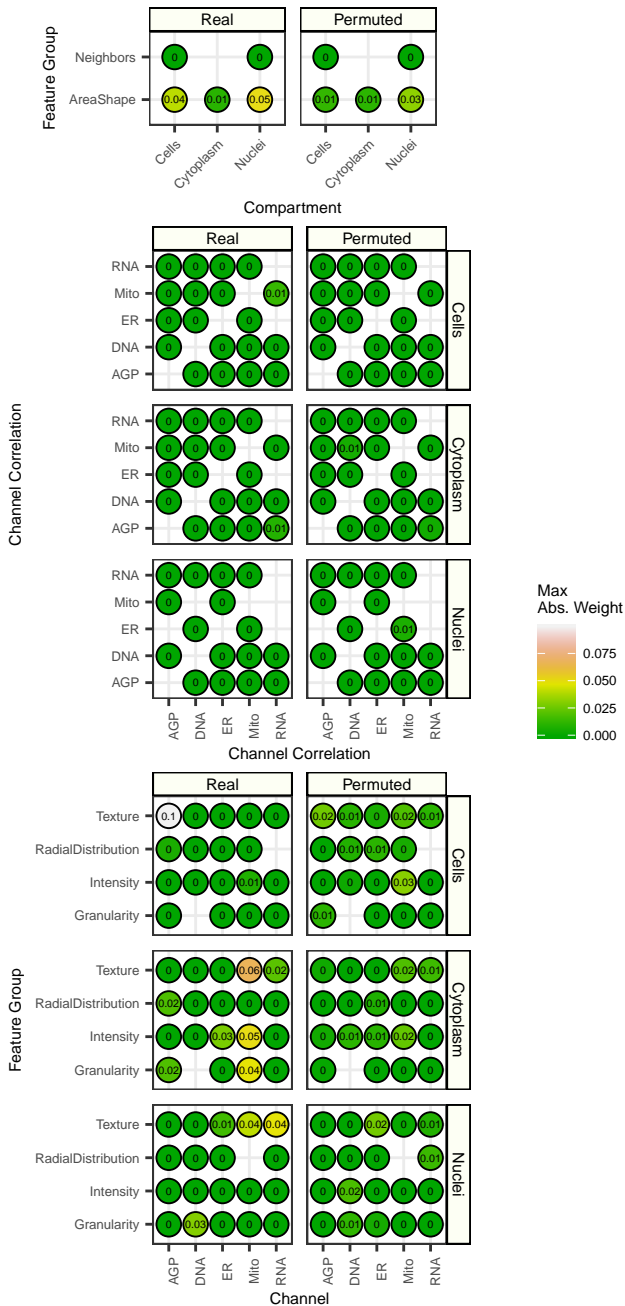
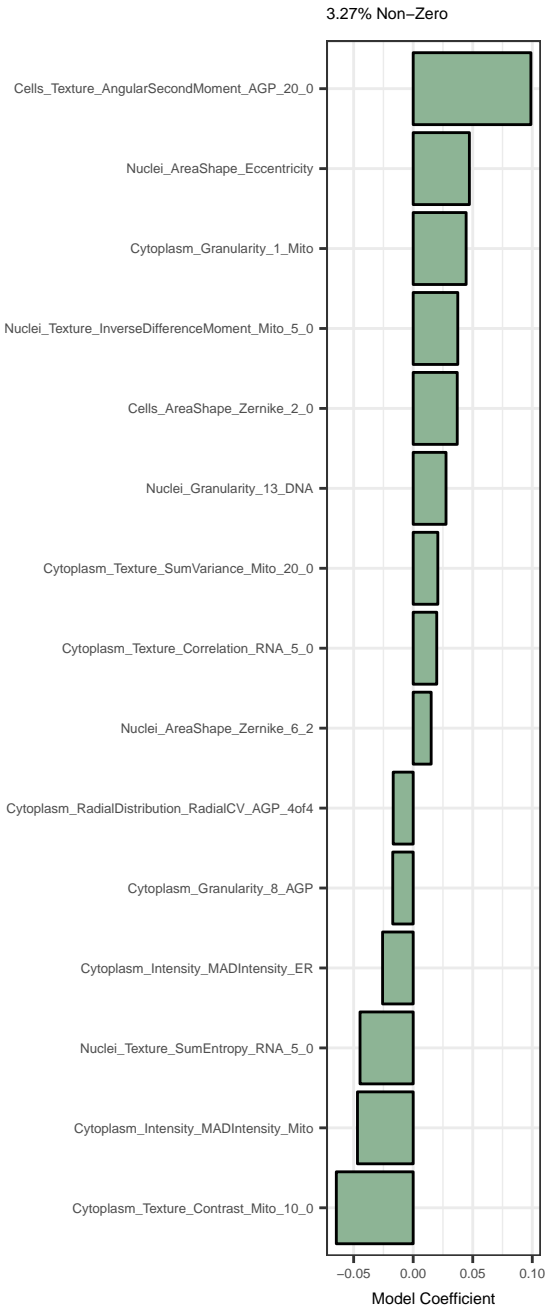
Polyploid – # cells



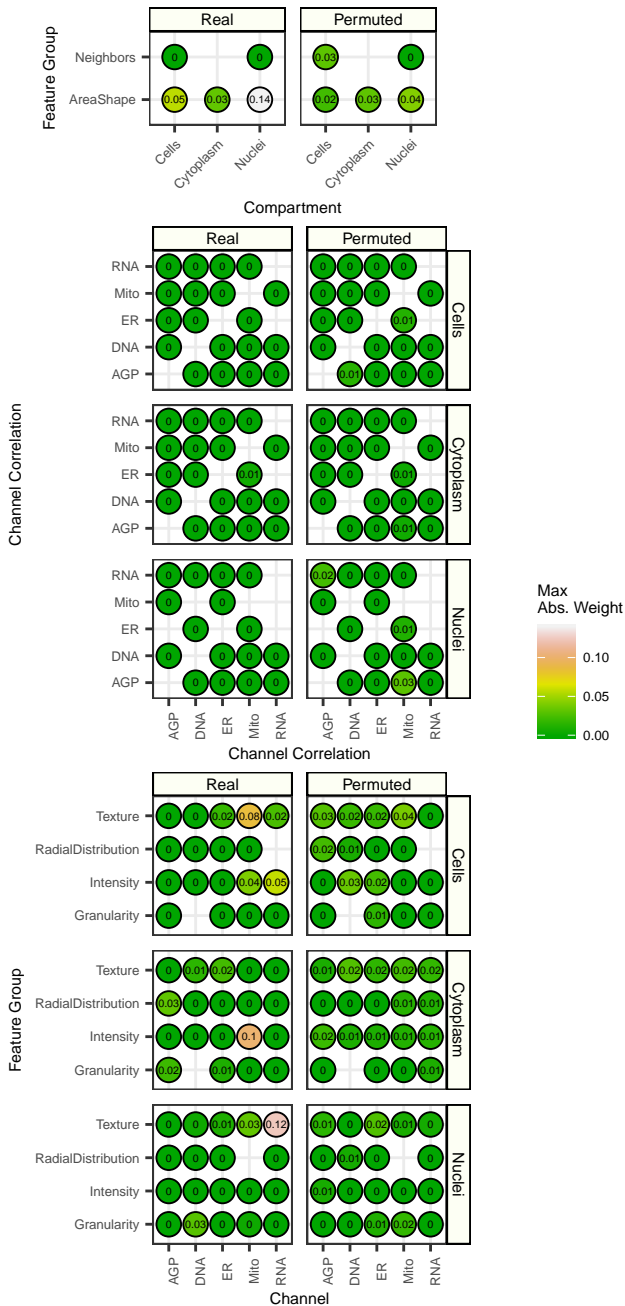
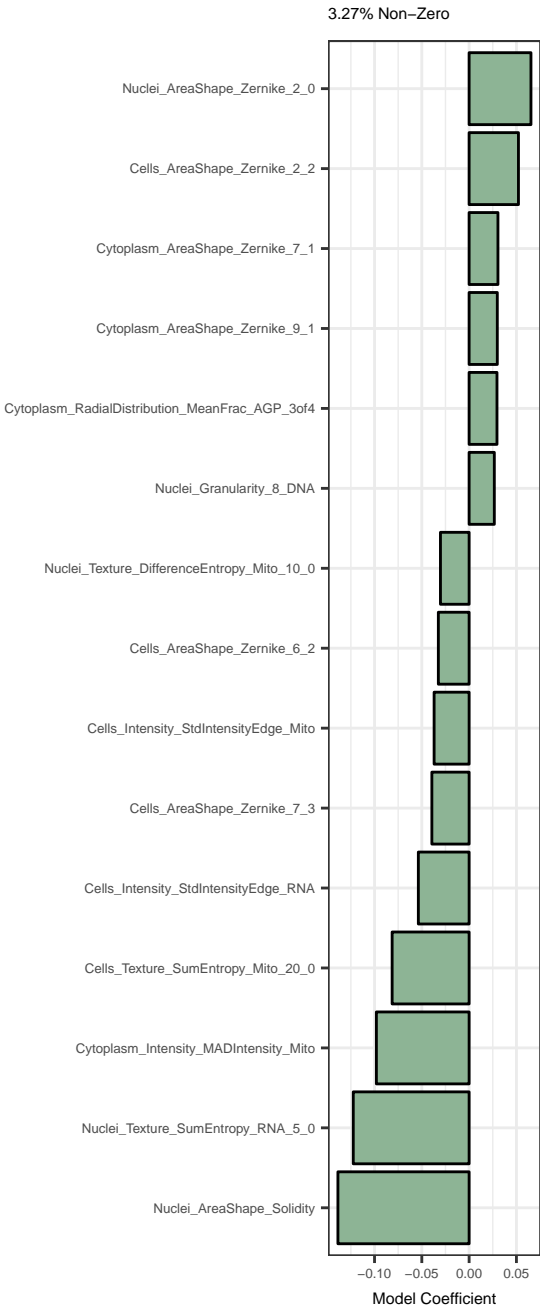
Polyploid – # of gH2AX Spots



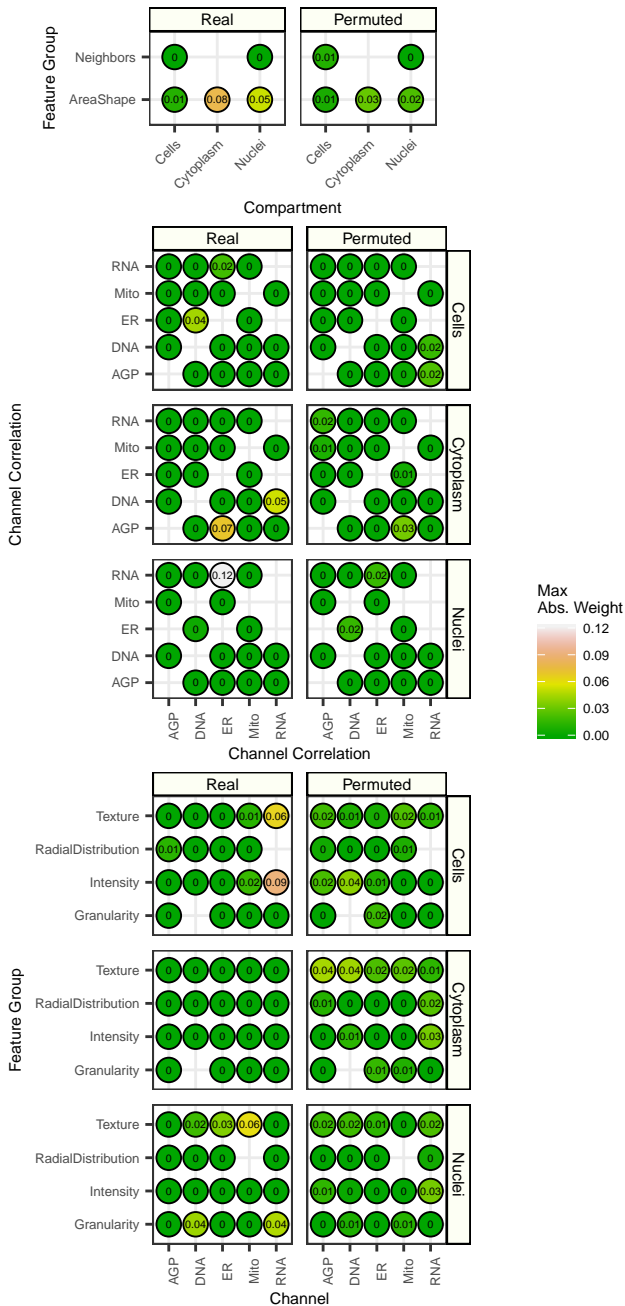
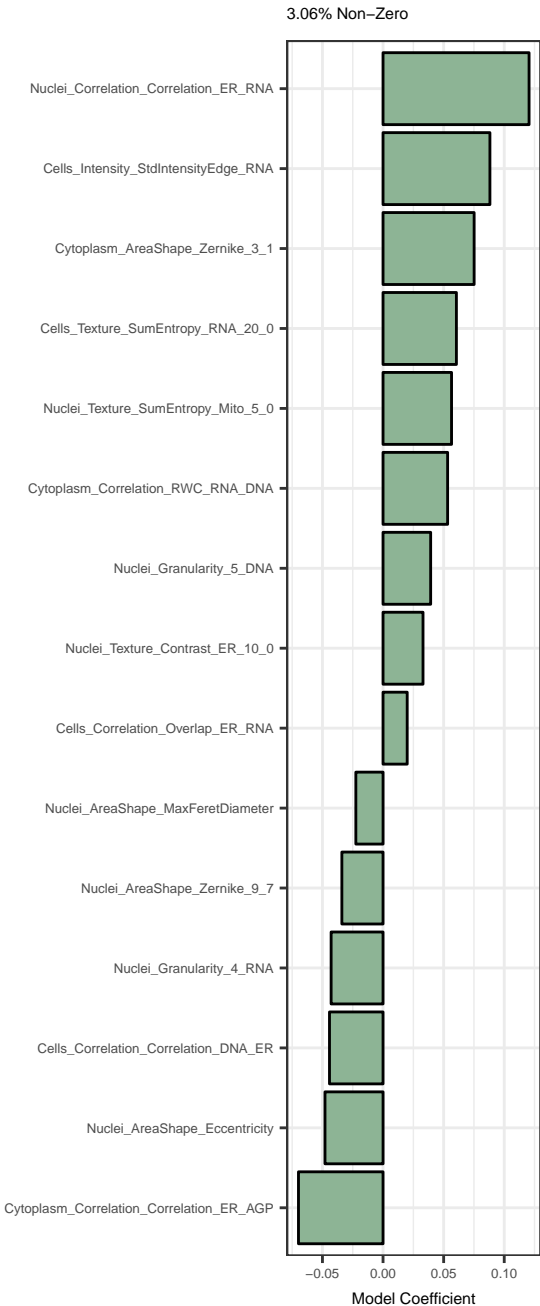
Polyploid – # of gH2AX Spots per Area of Nucleus



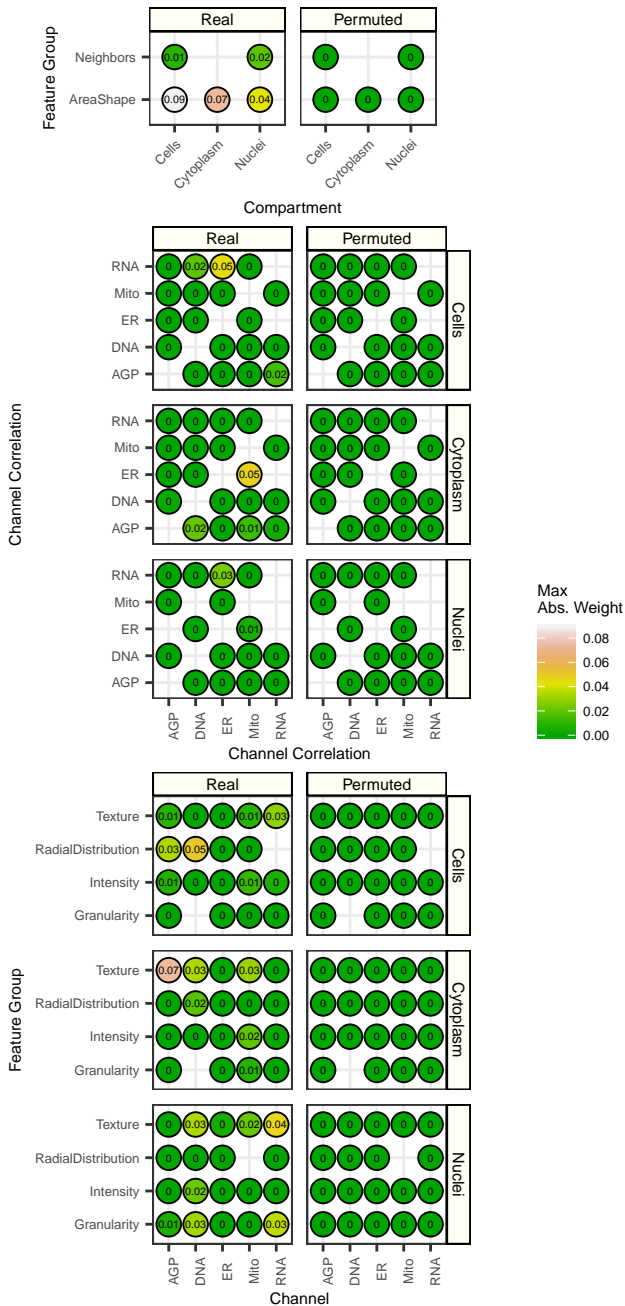
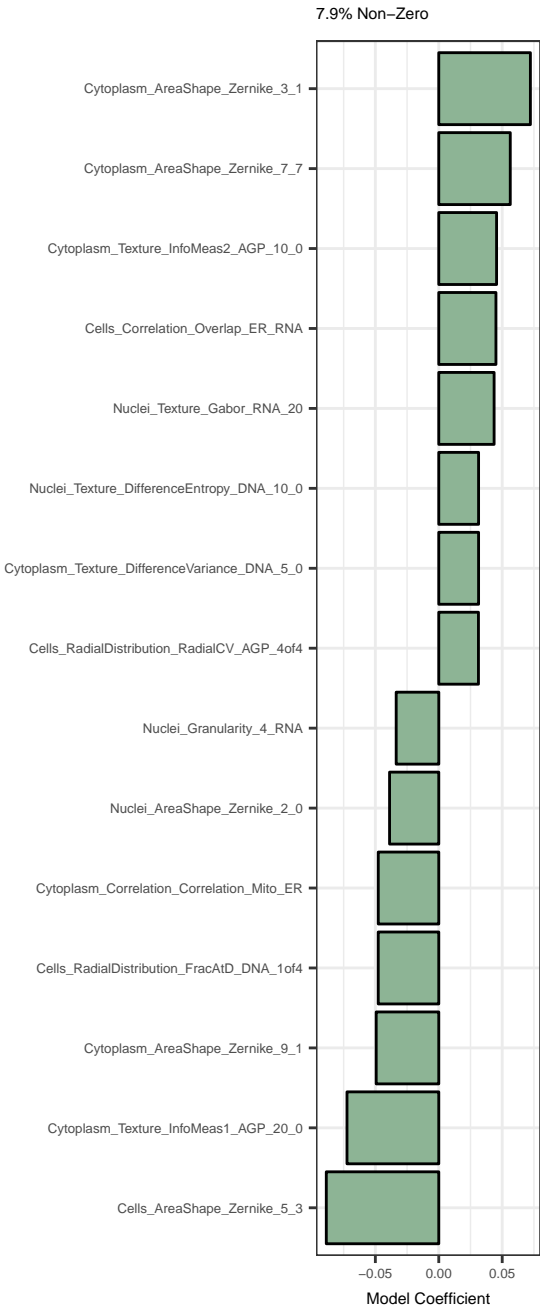
S – % High gH2AX Spots



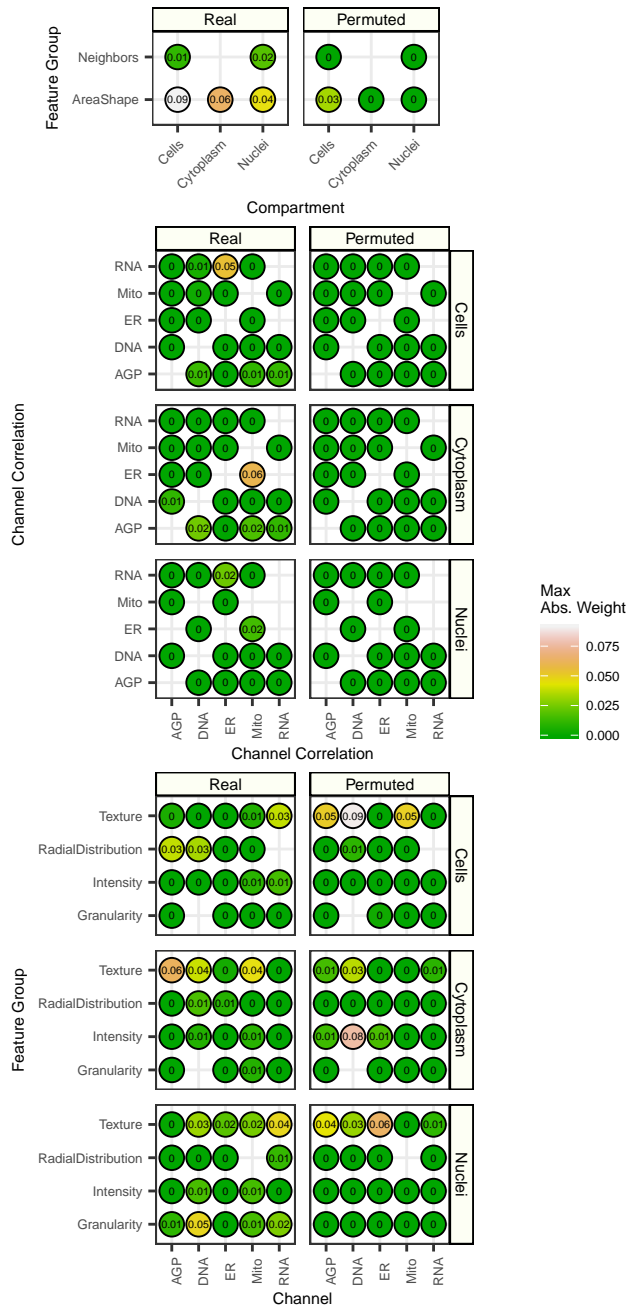
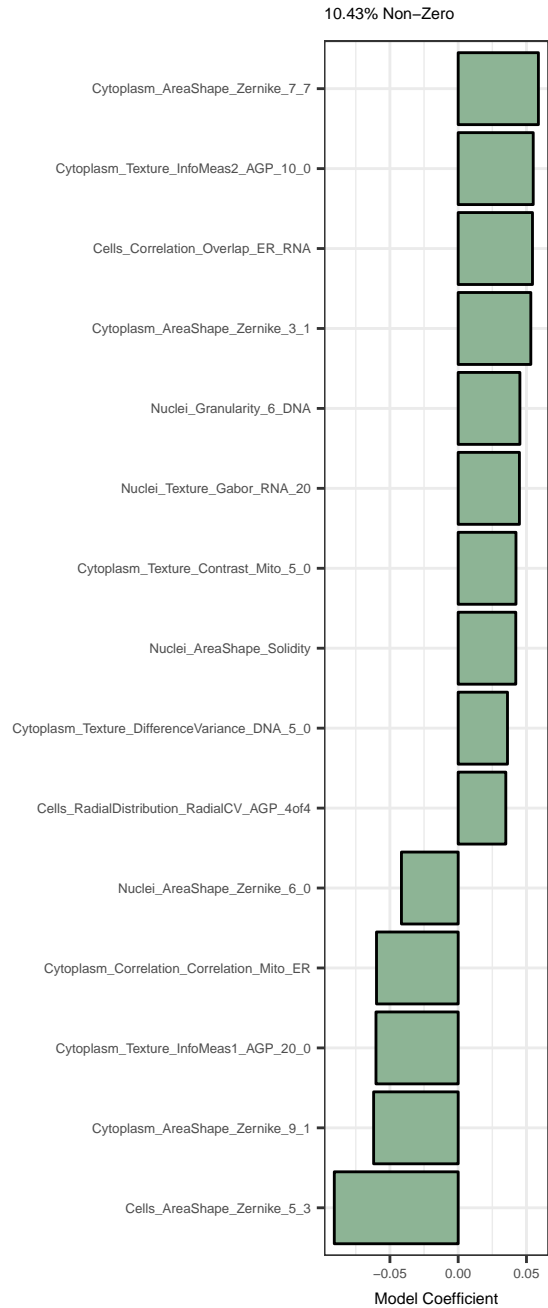
S – Intensity Nucleus EdU Mean



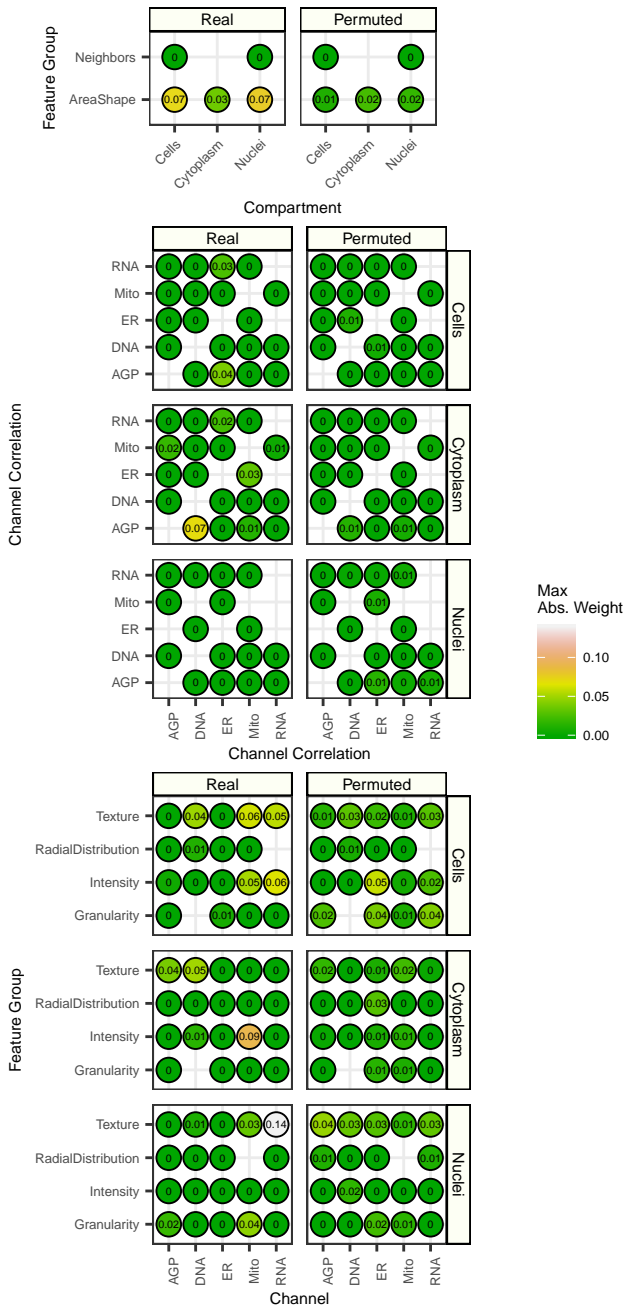
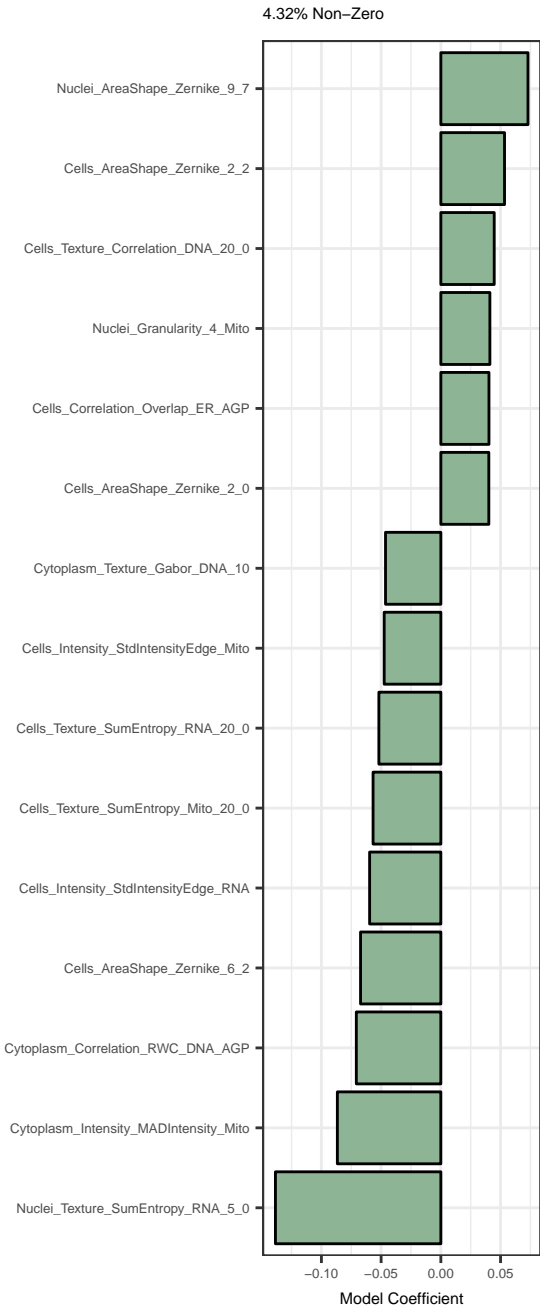
S – Intensity Nucleus EdU Sum



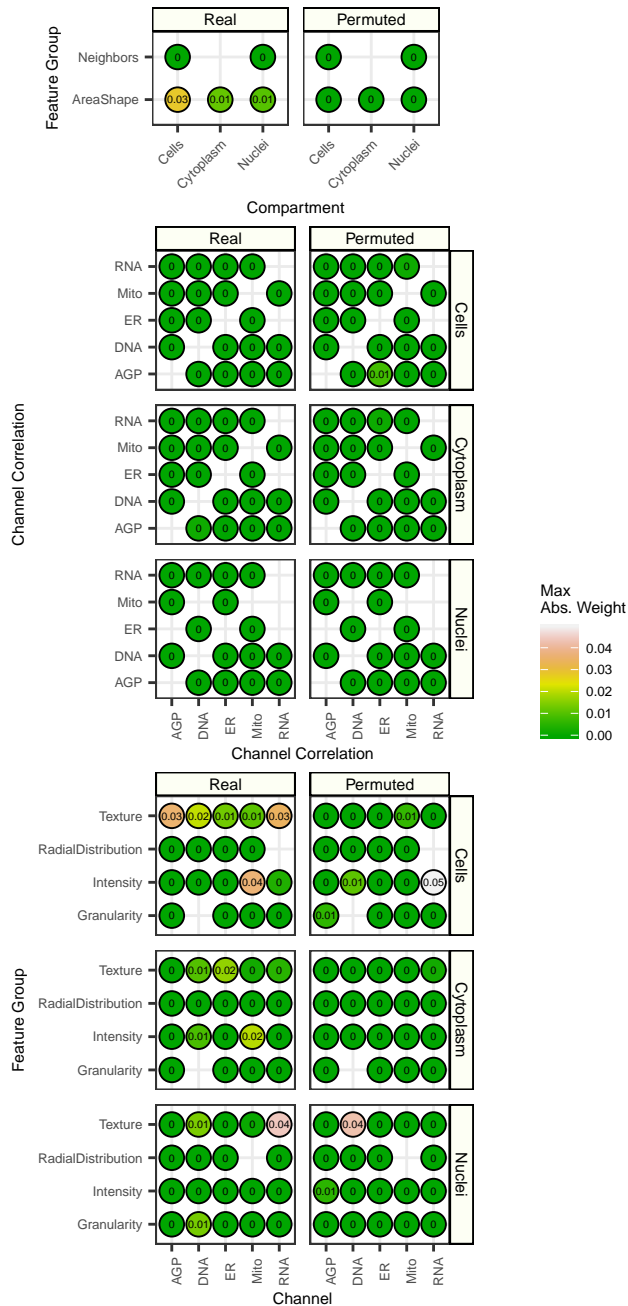
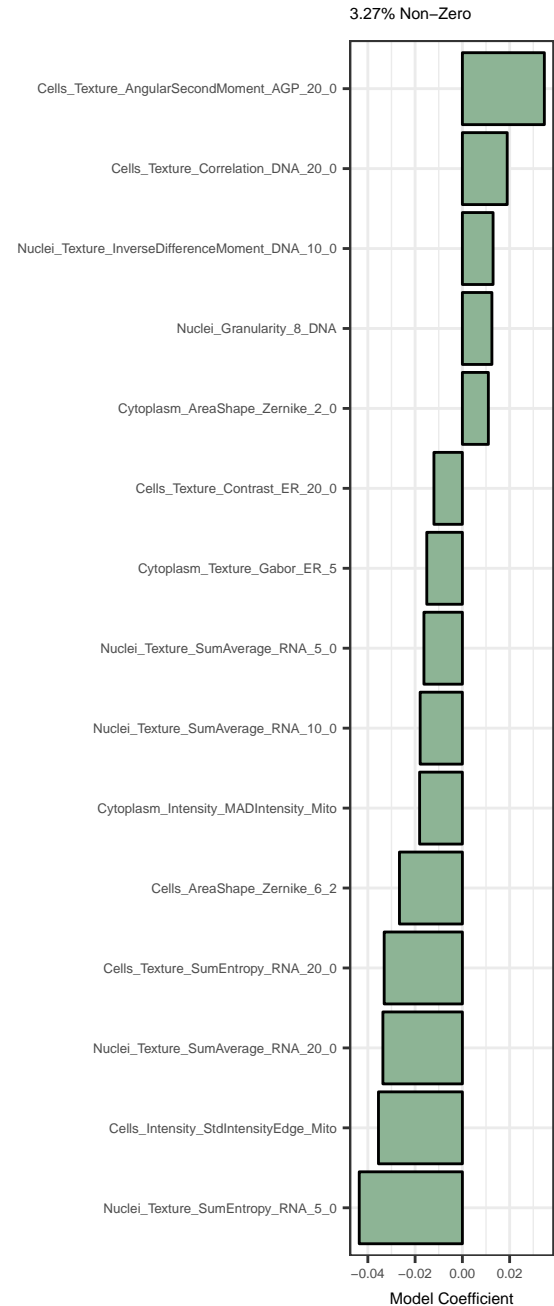
S – # cells



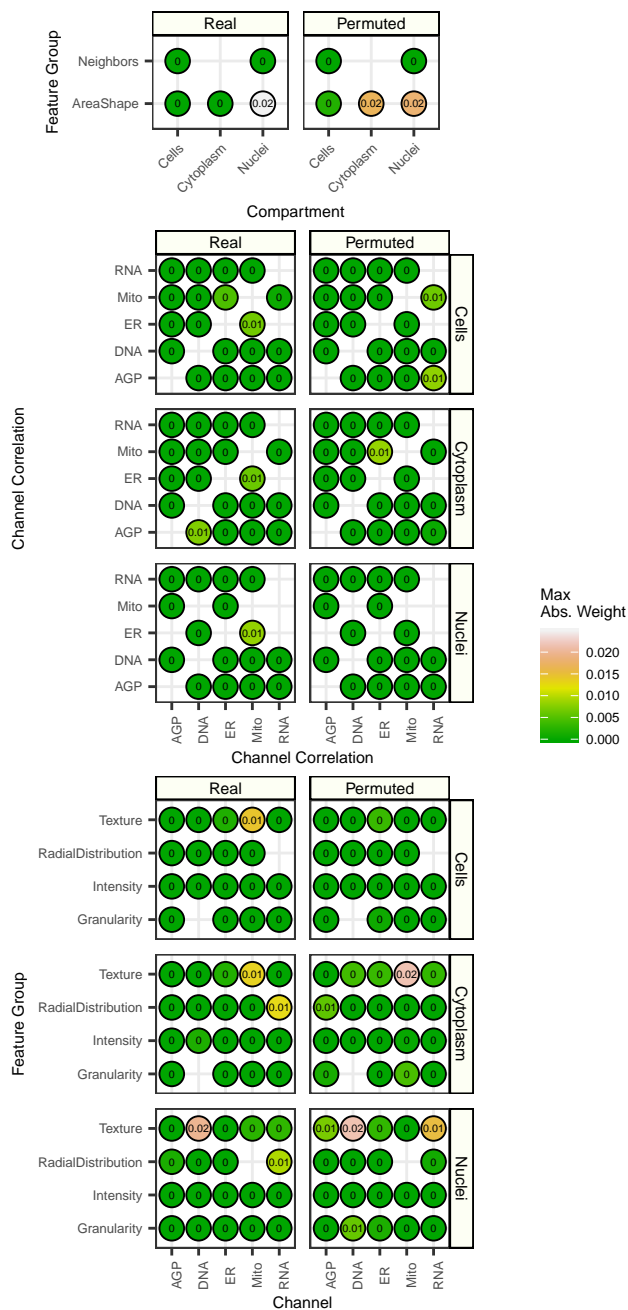
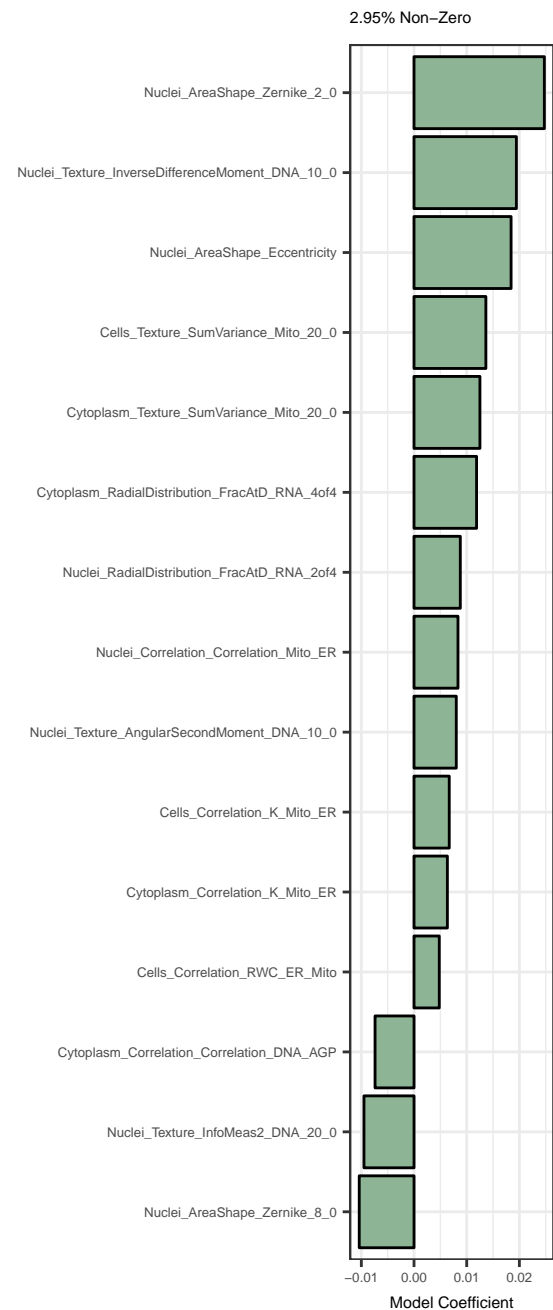
S – # of gH2AX Spots



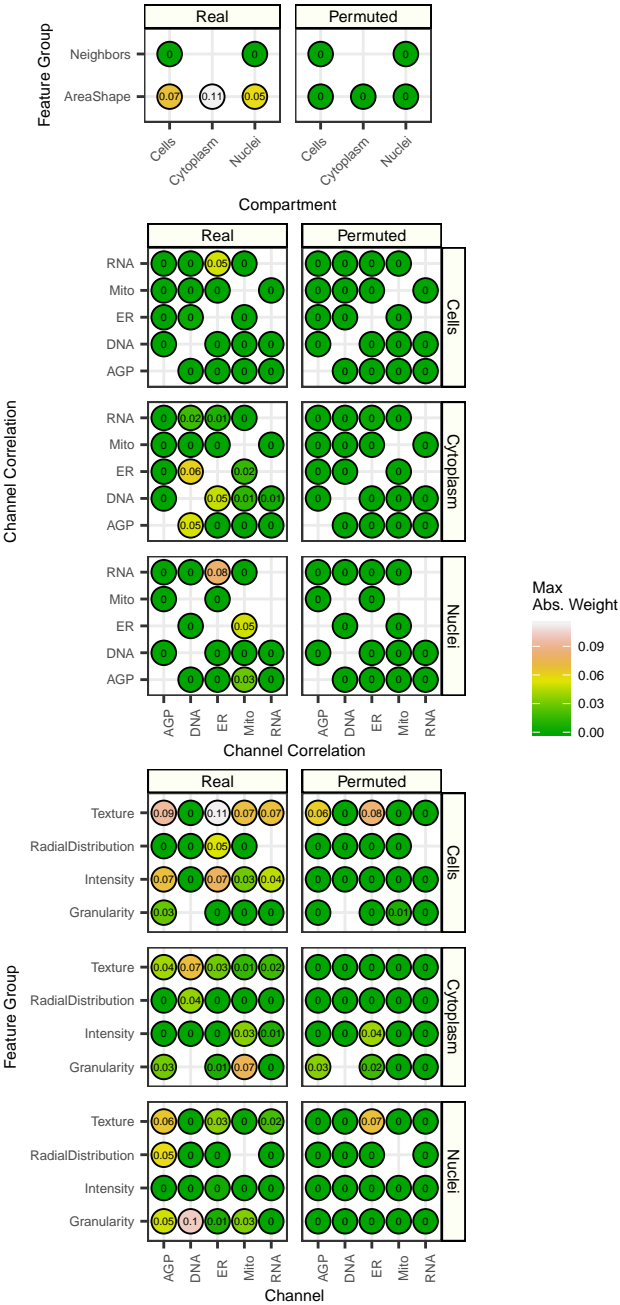
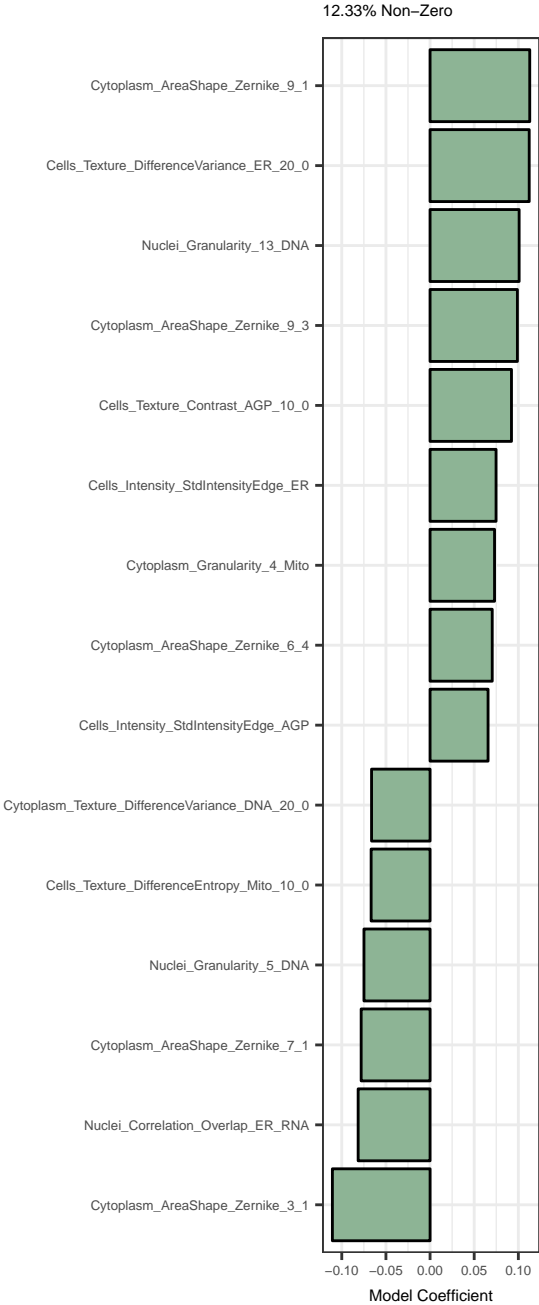
S – # of gH2AX Spots per Area of Nucleus



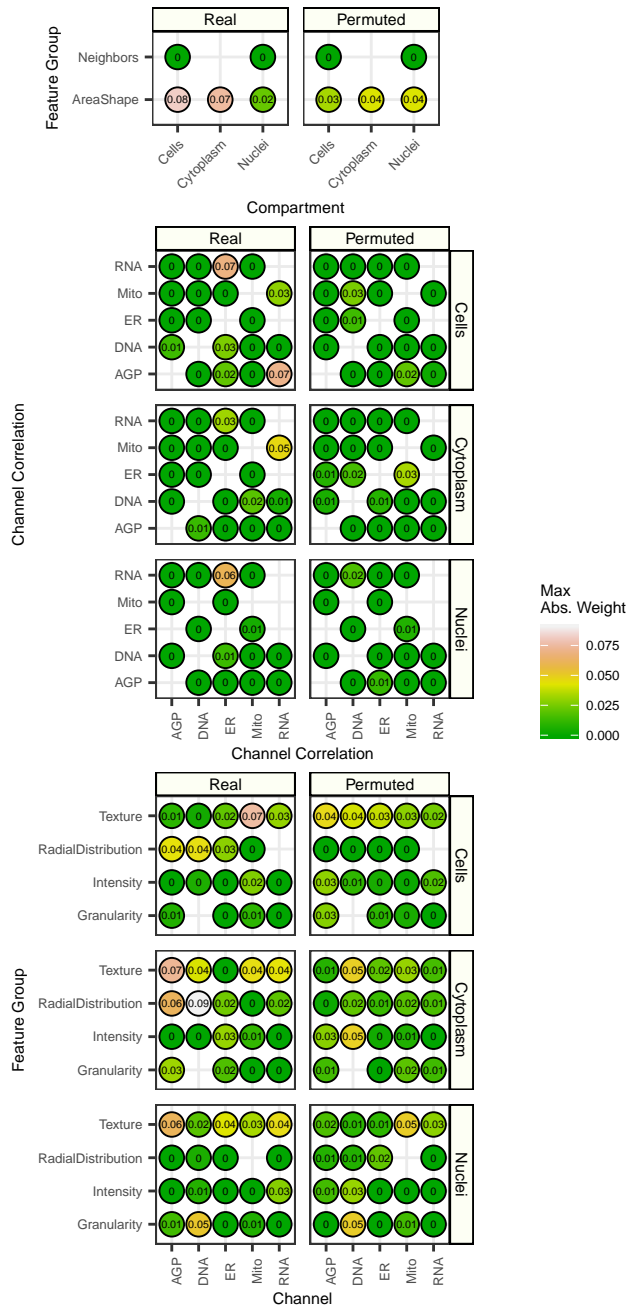
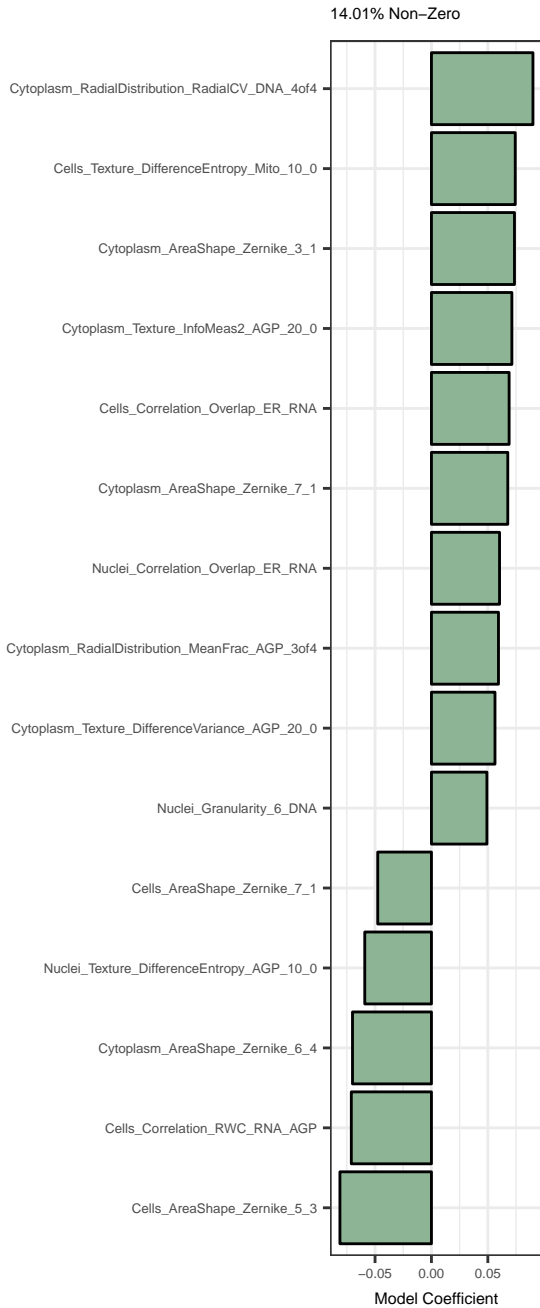
% Inf



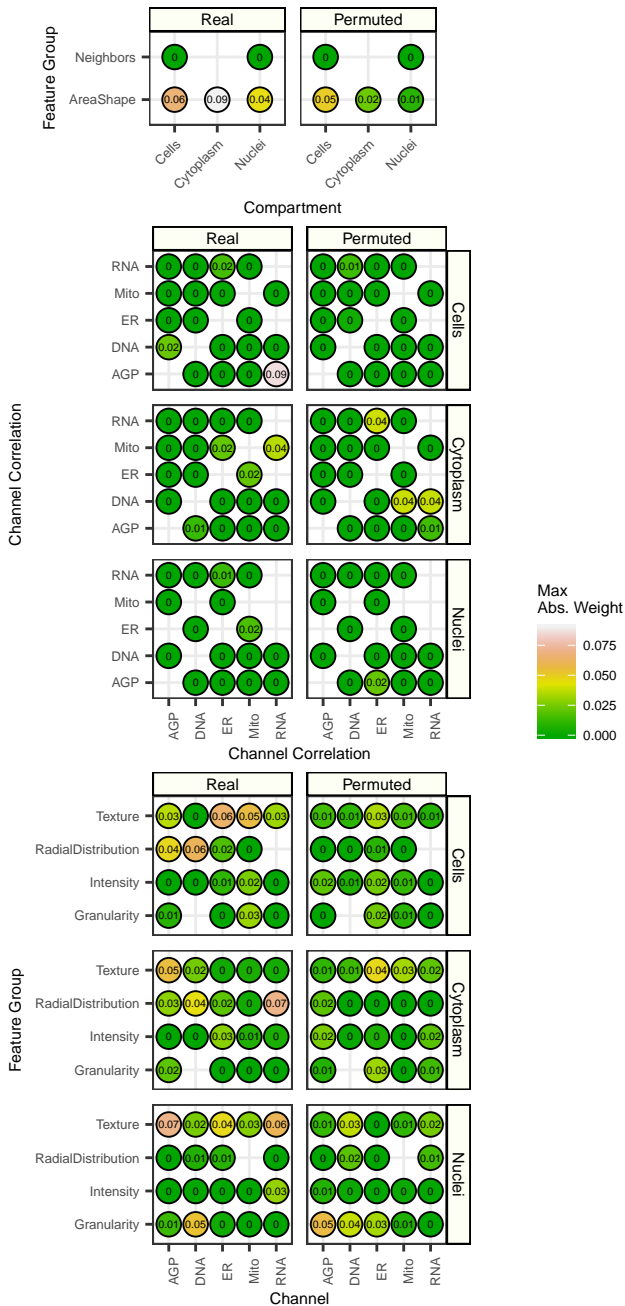
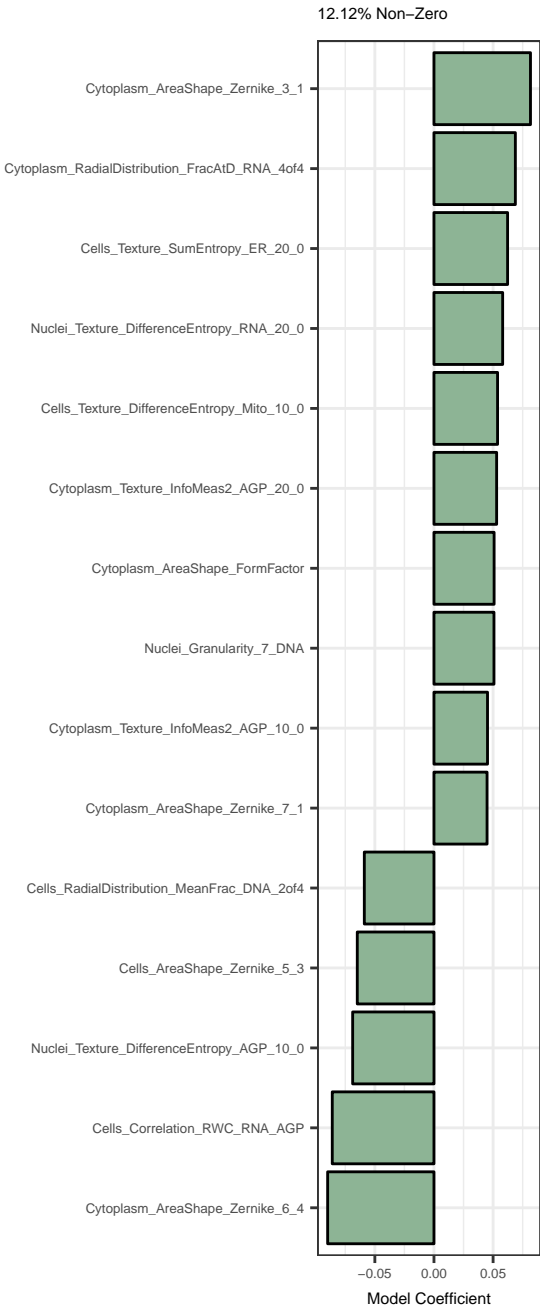
Live Cell Area



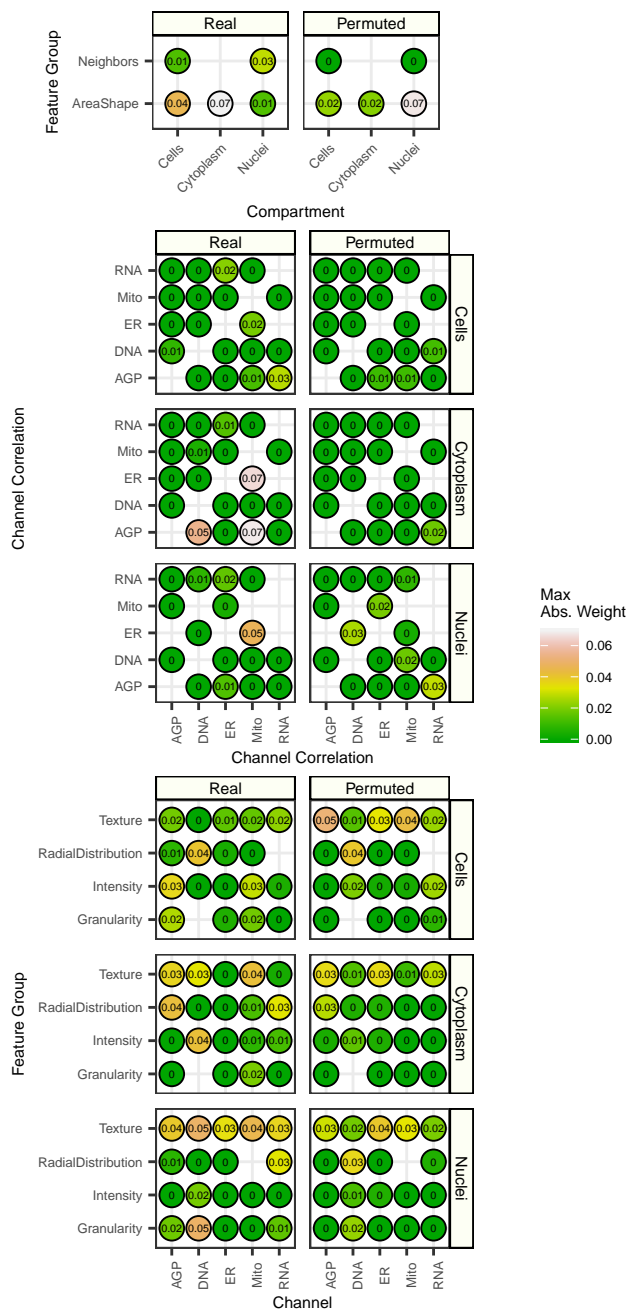
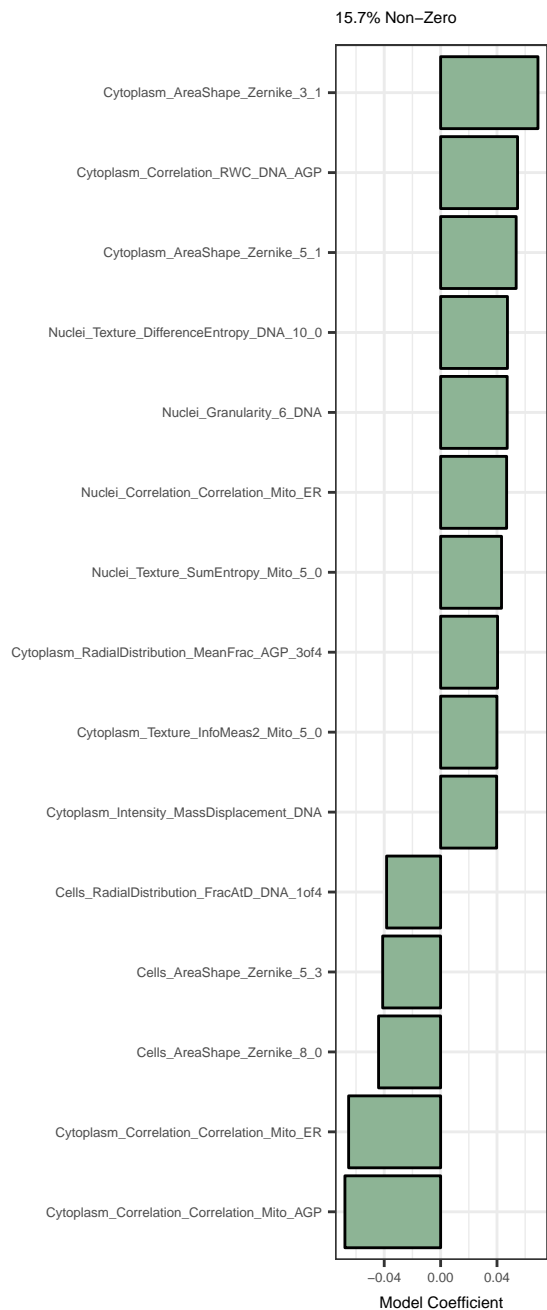
Live Cell Roundness



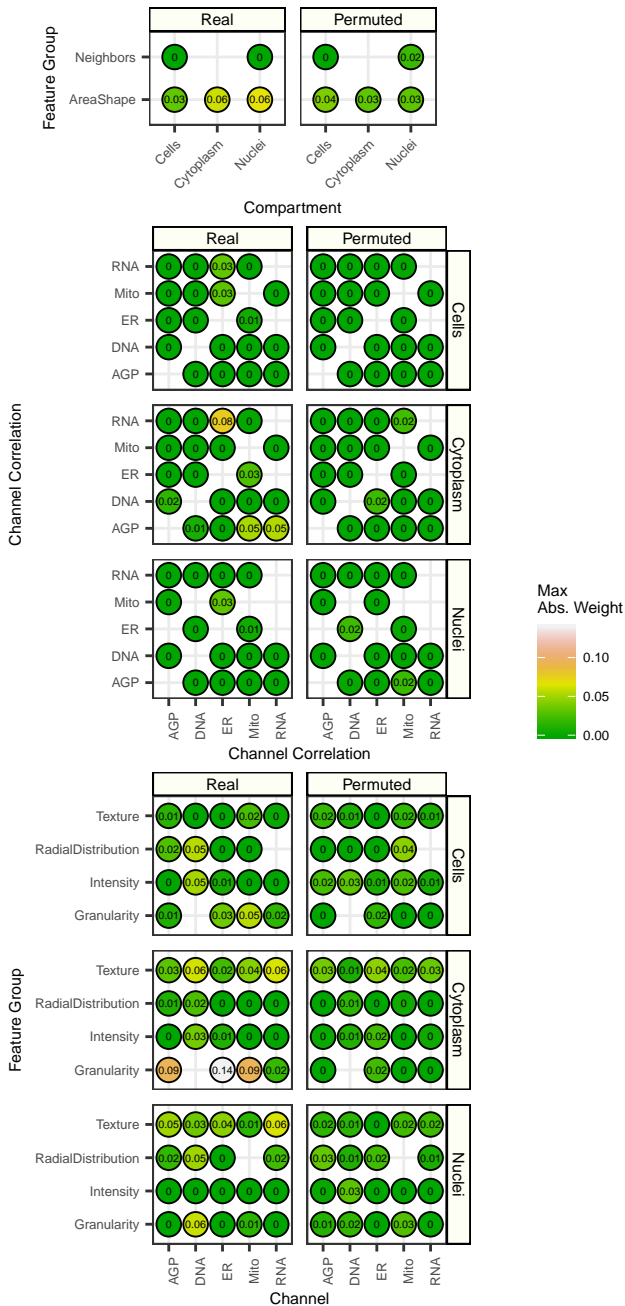
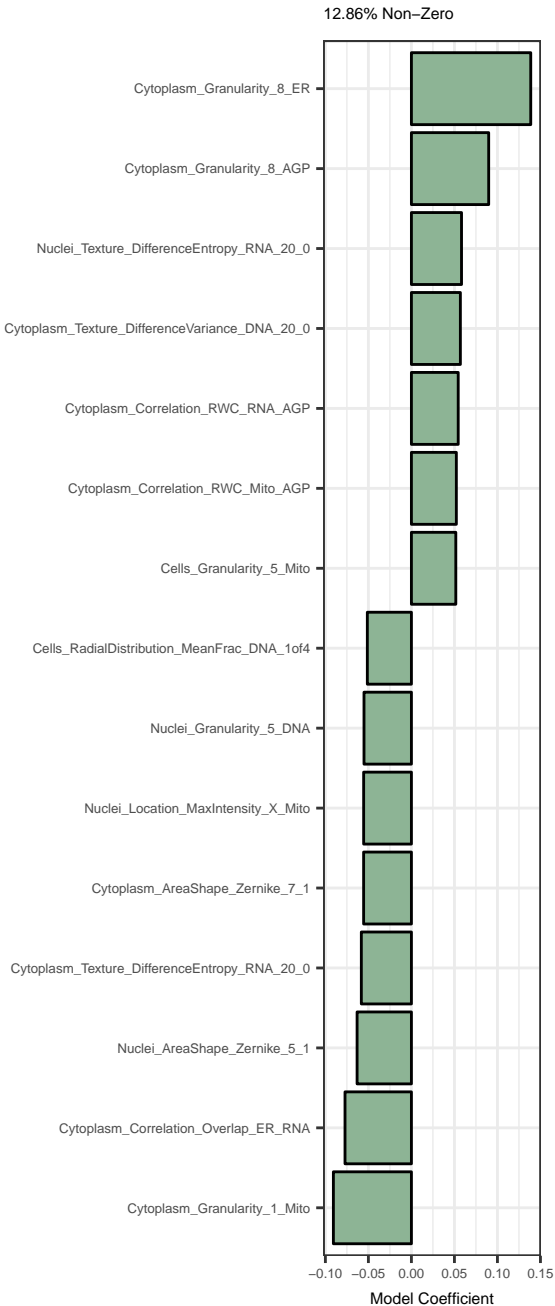
Live Width / Length



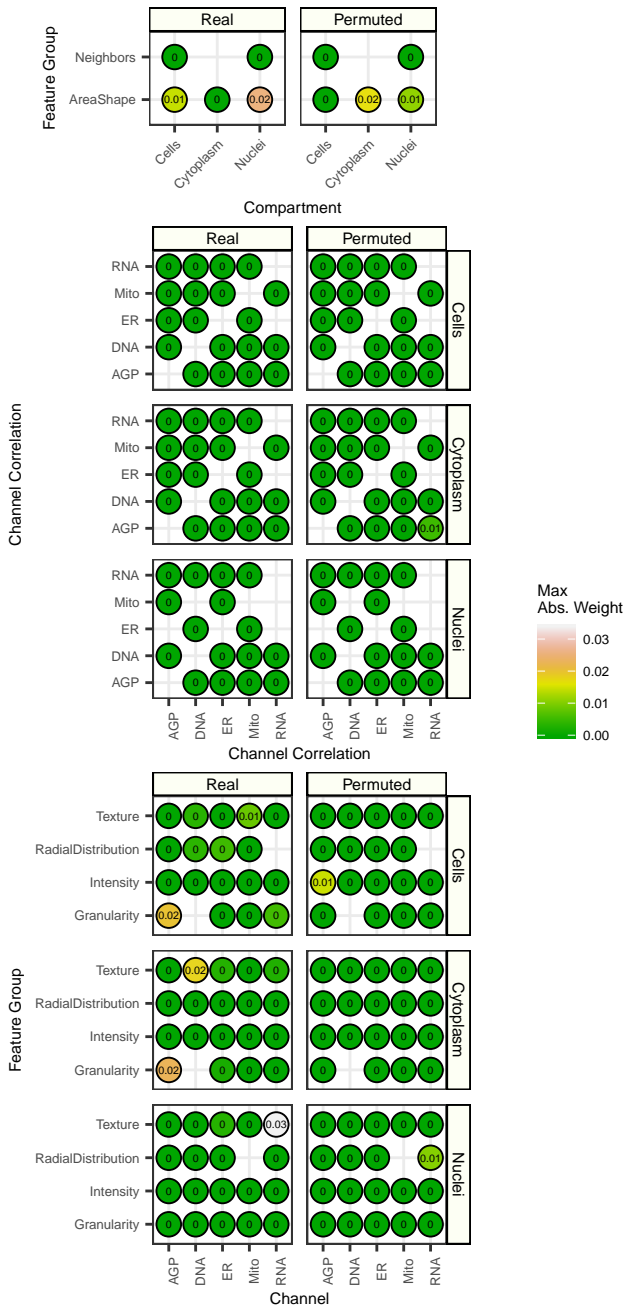
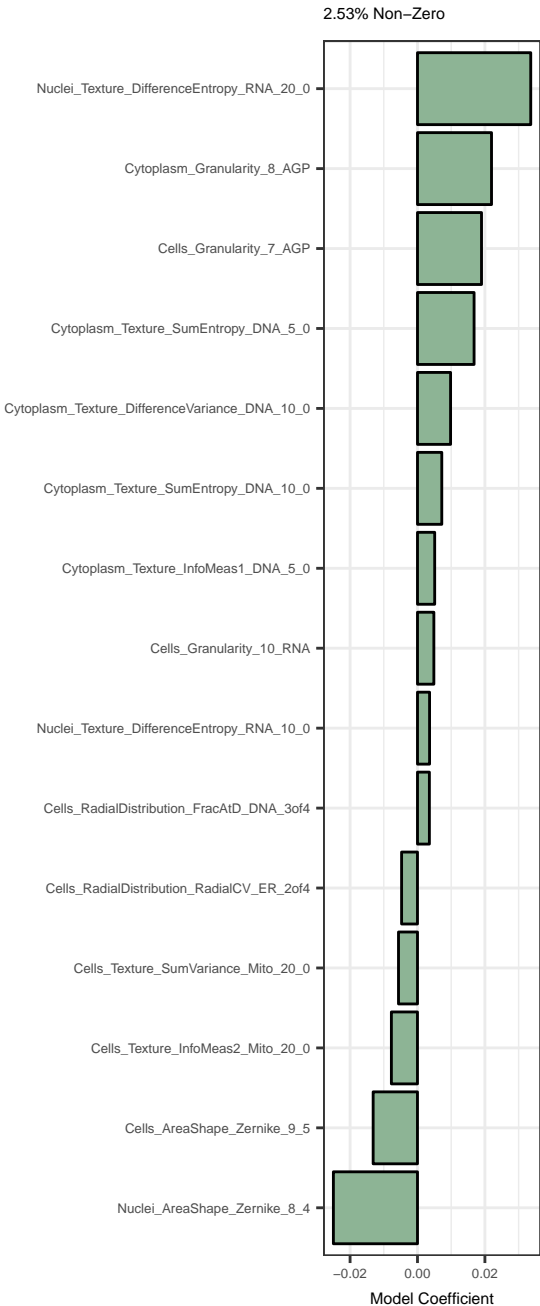
Live Cells



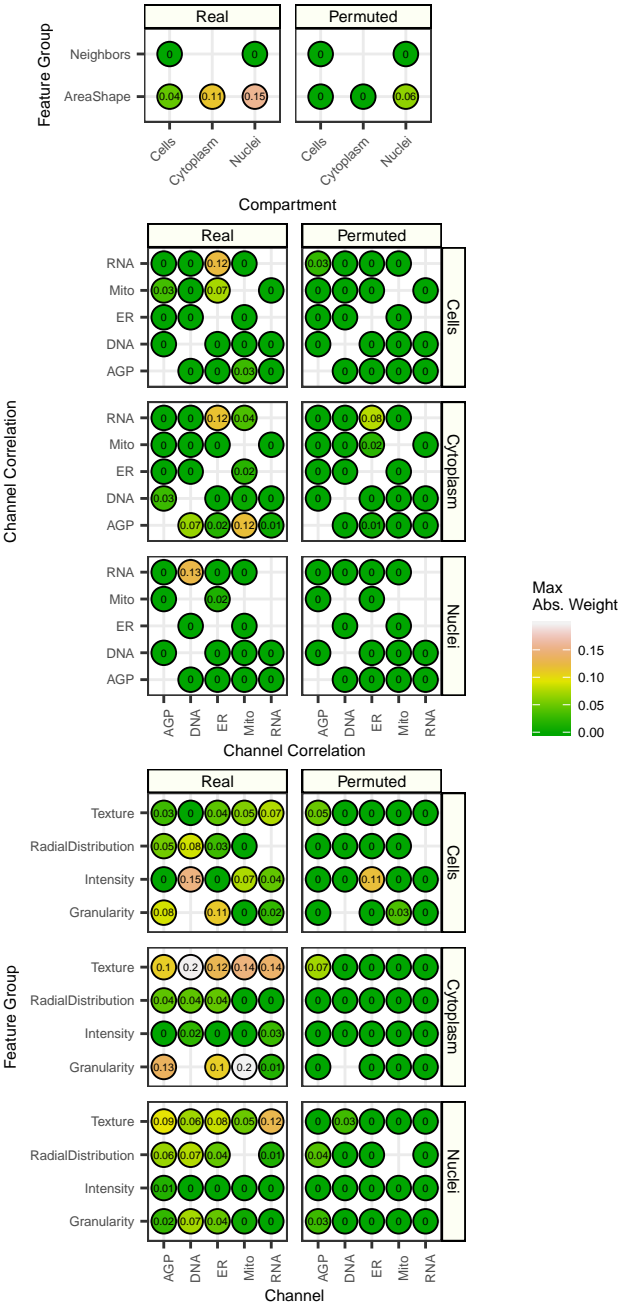
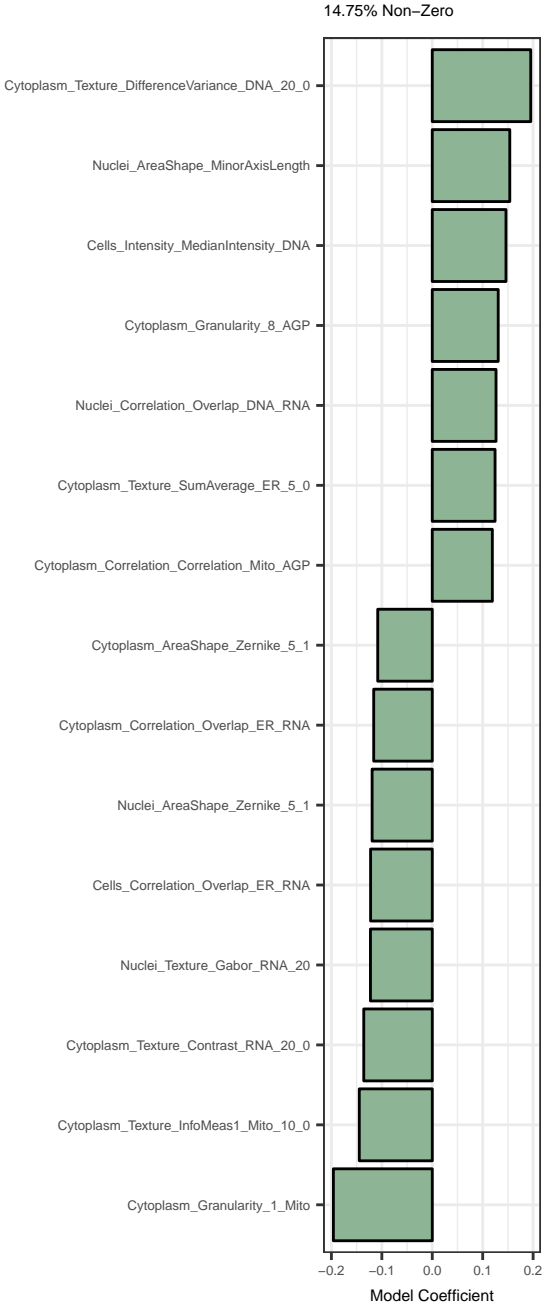
% All Apoptosis (CASP+)



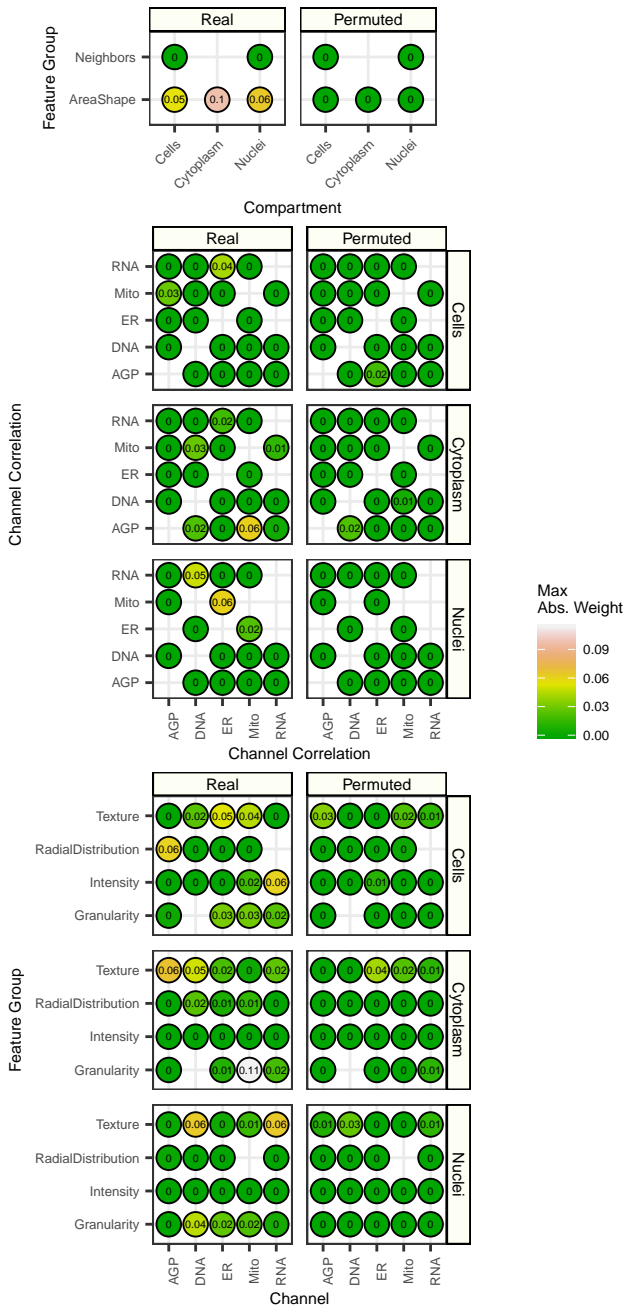
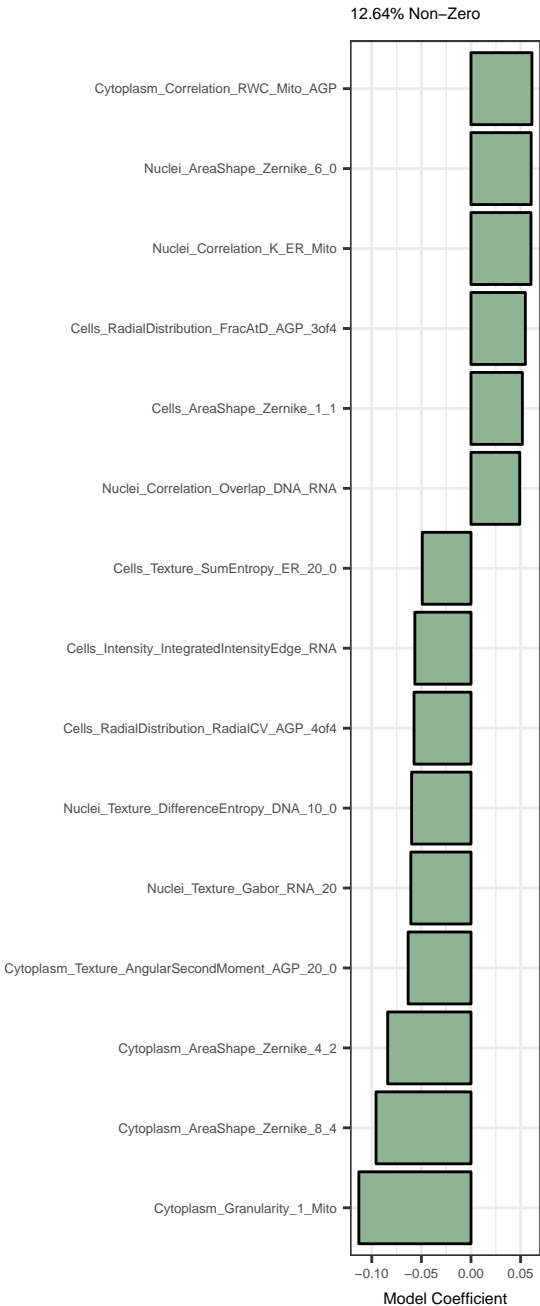
% Caspase / % Dead Only



% All Dead (DRAQ7+)

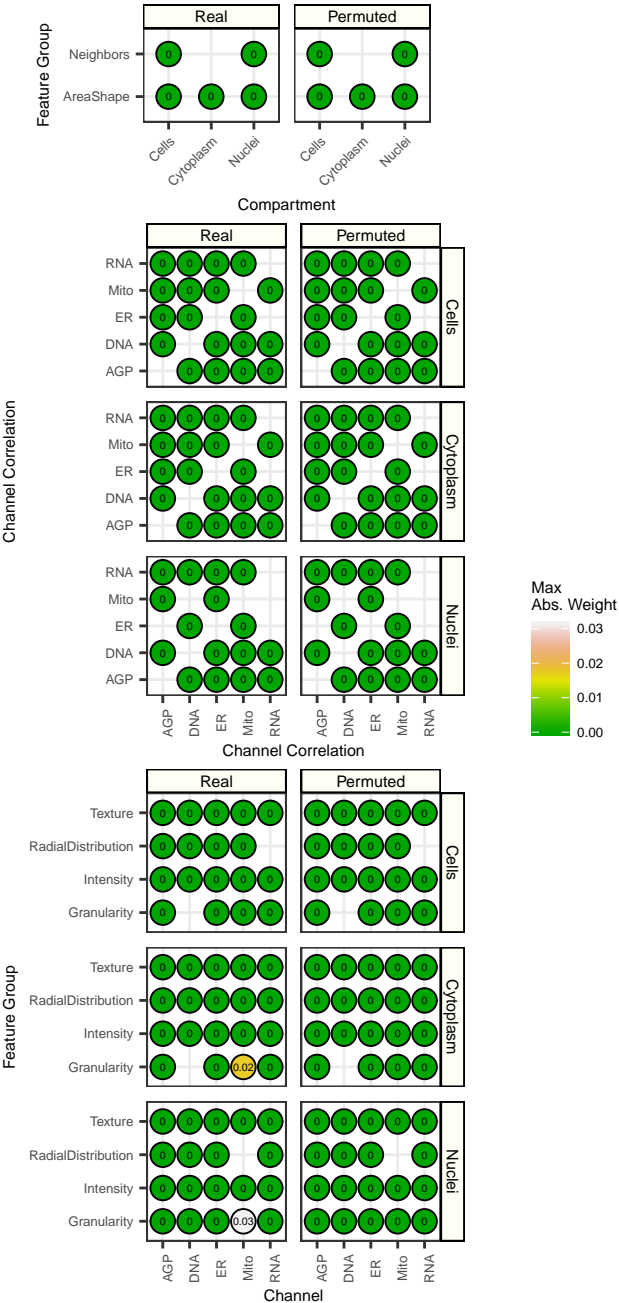
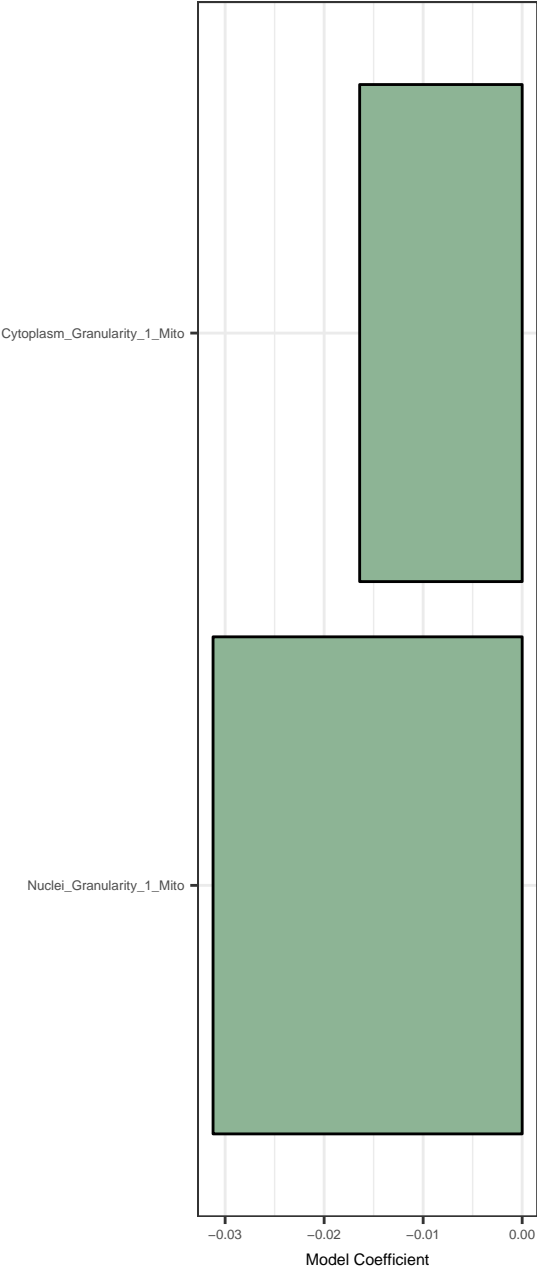


% Dead Only (CASP-; DRAQ7+)



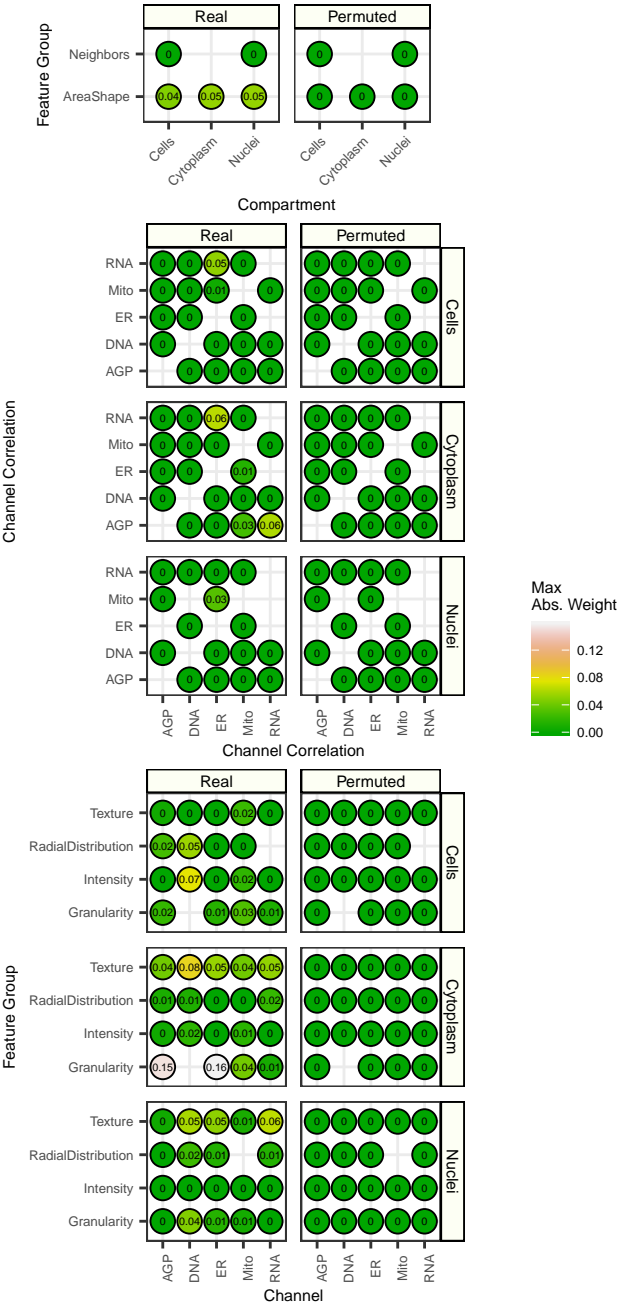
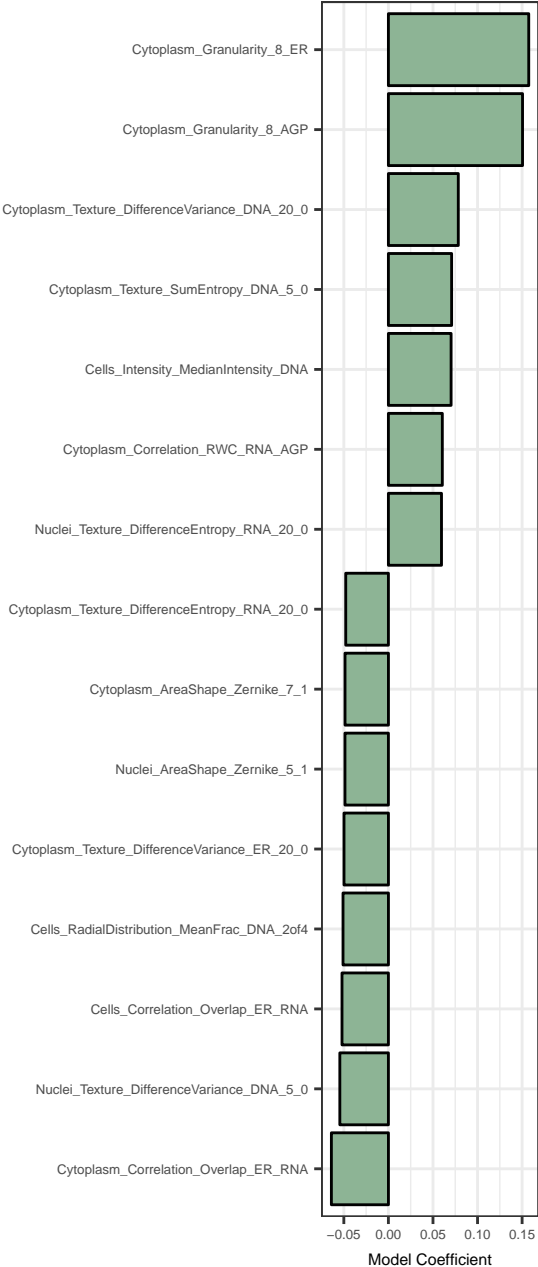
% Early Apoptosis (CASP+; DRAQ7-)

0.21% Non-Zero

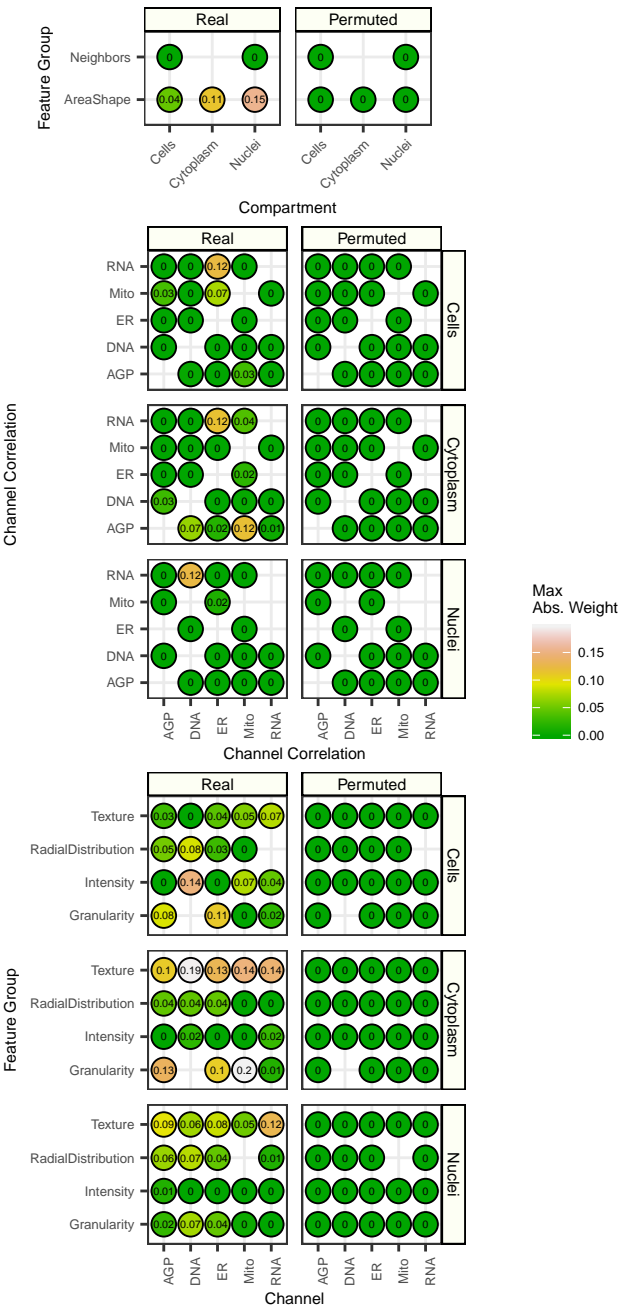
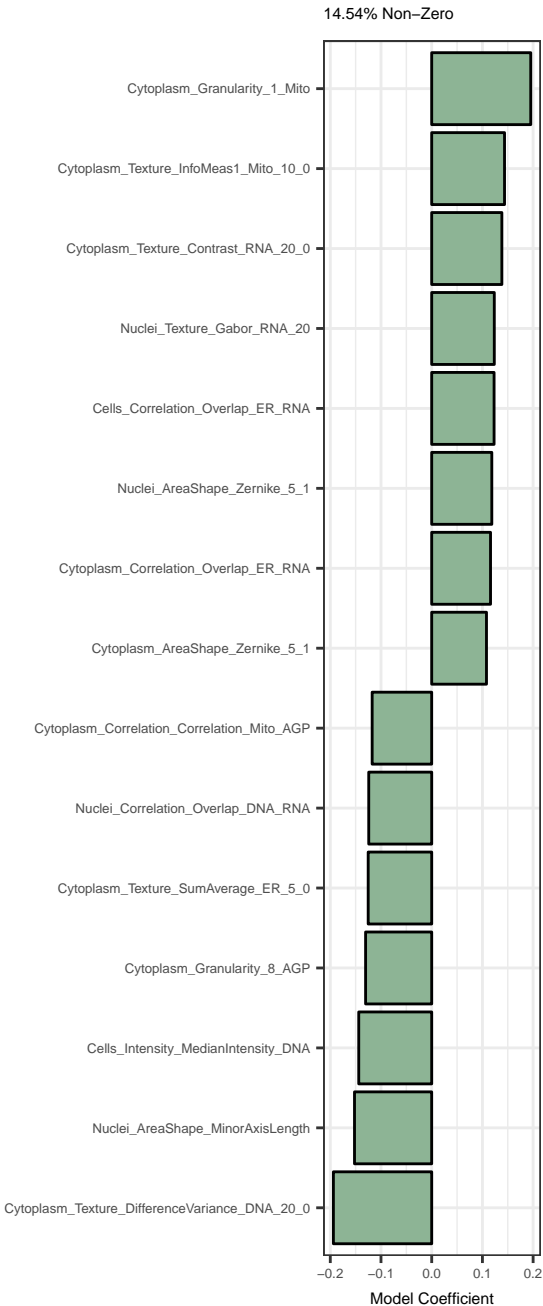


% Late Apoptosis (CASP+; DRAQ7+)

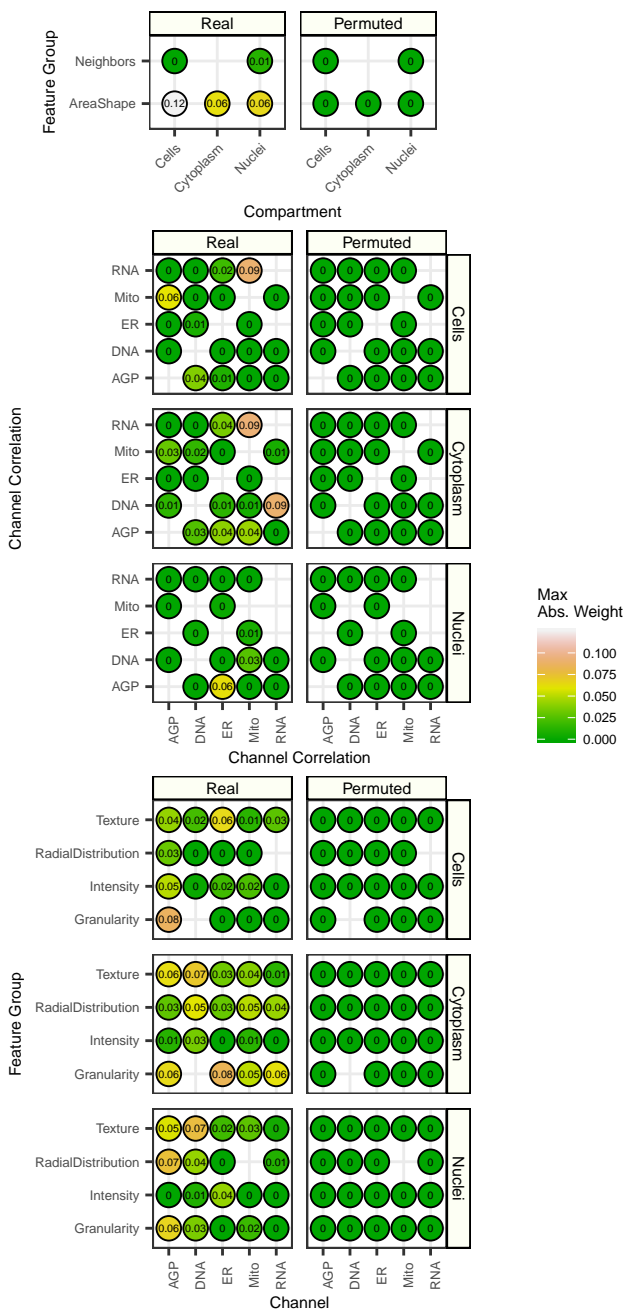
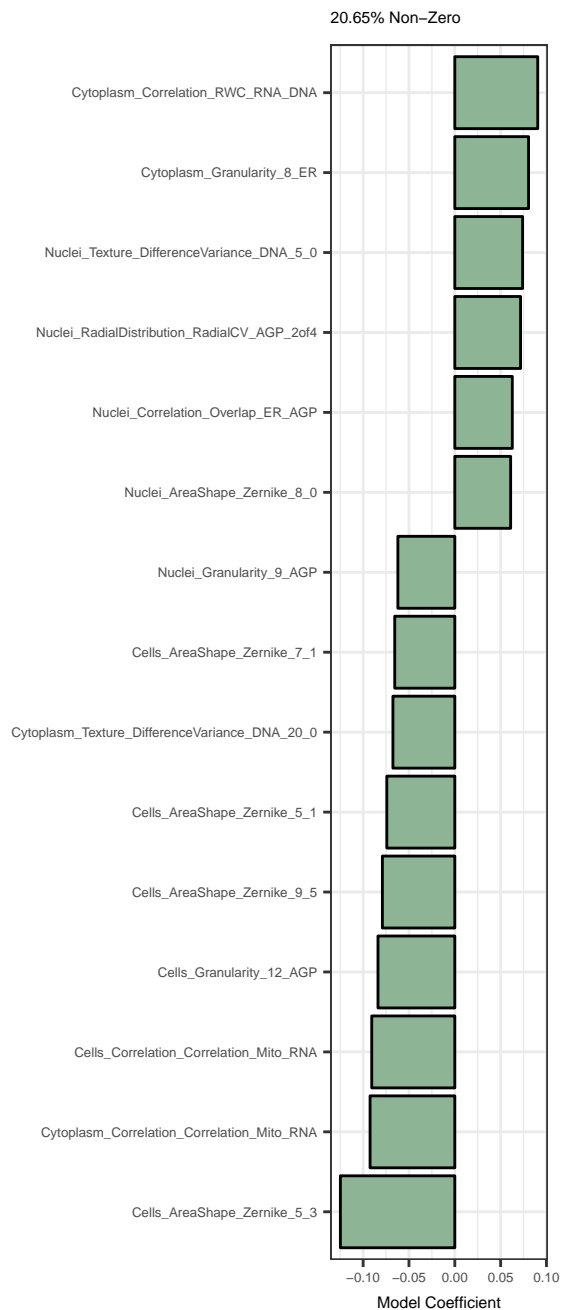
11.7% Non-Zero



% Live (DRAQ7-; CASP-)



ROS-back



ROS

