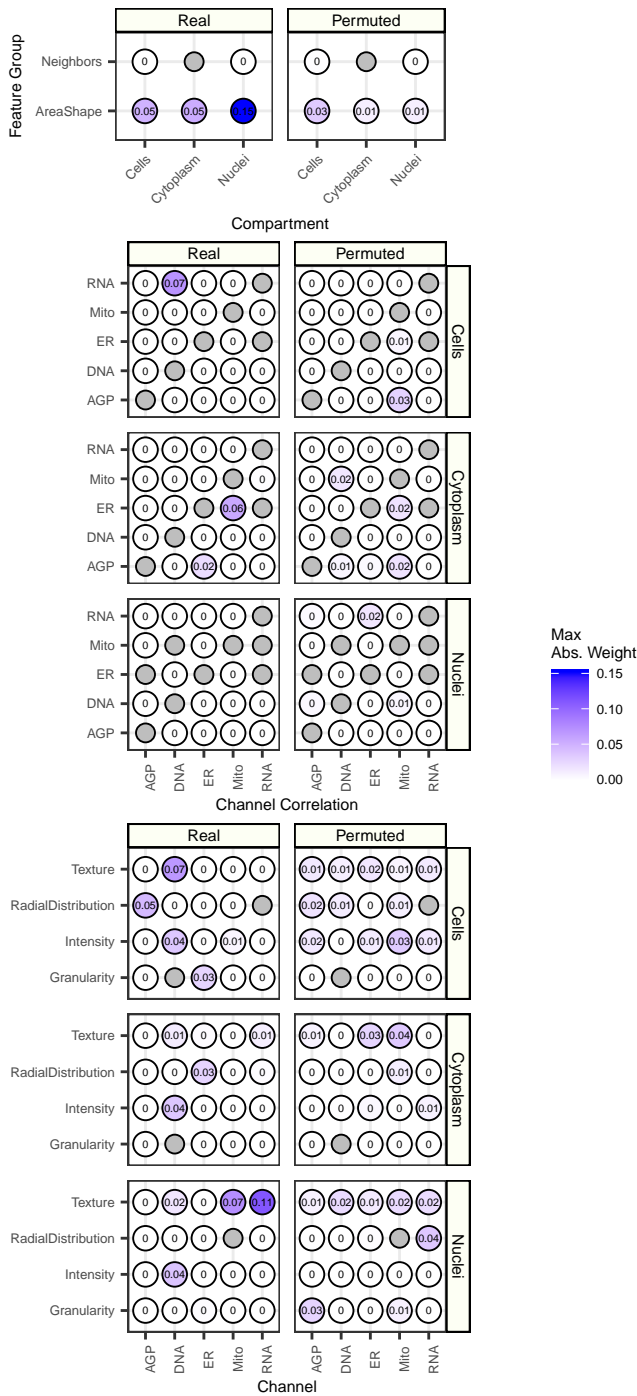
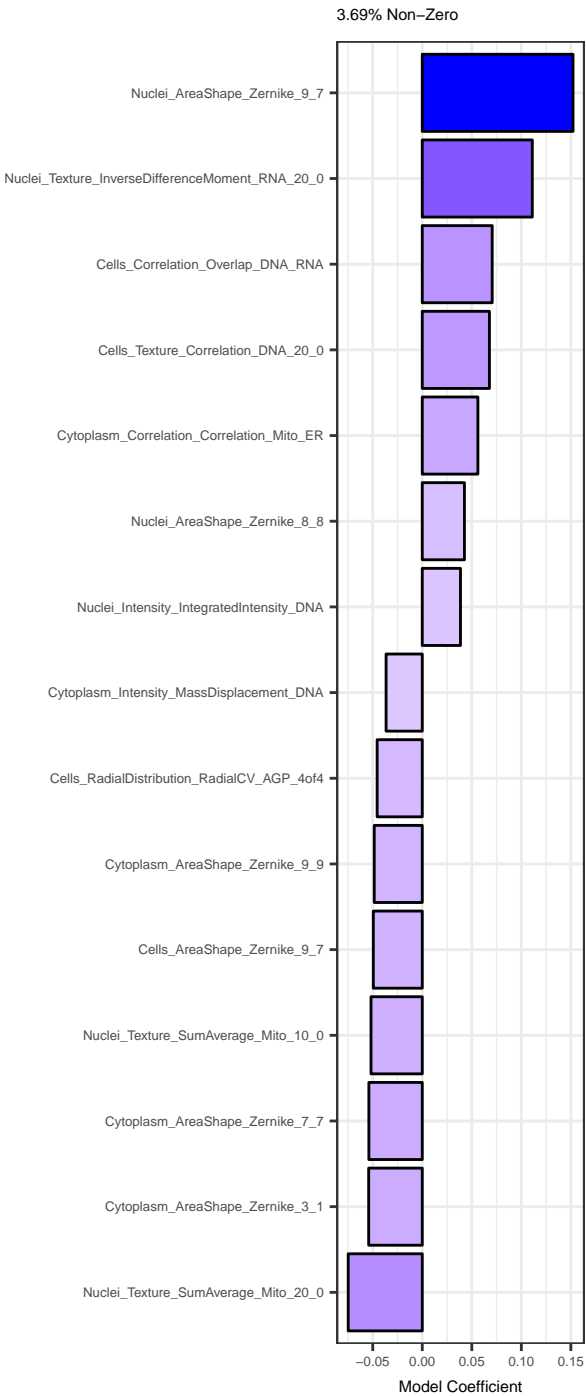
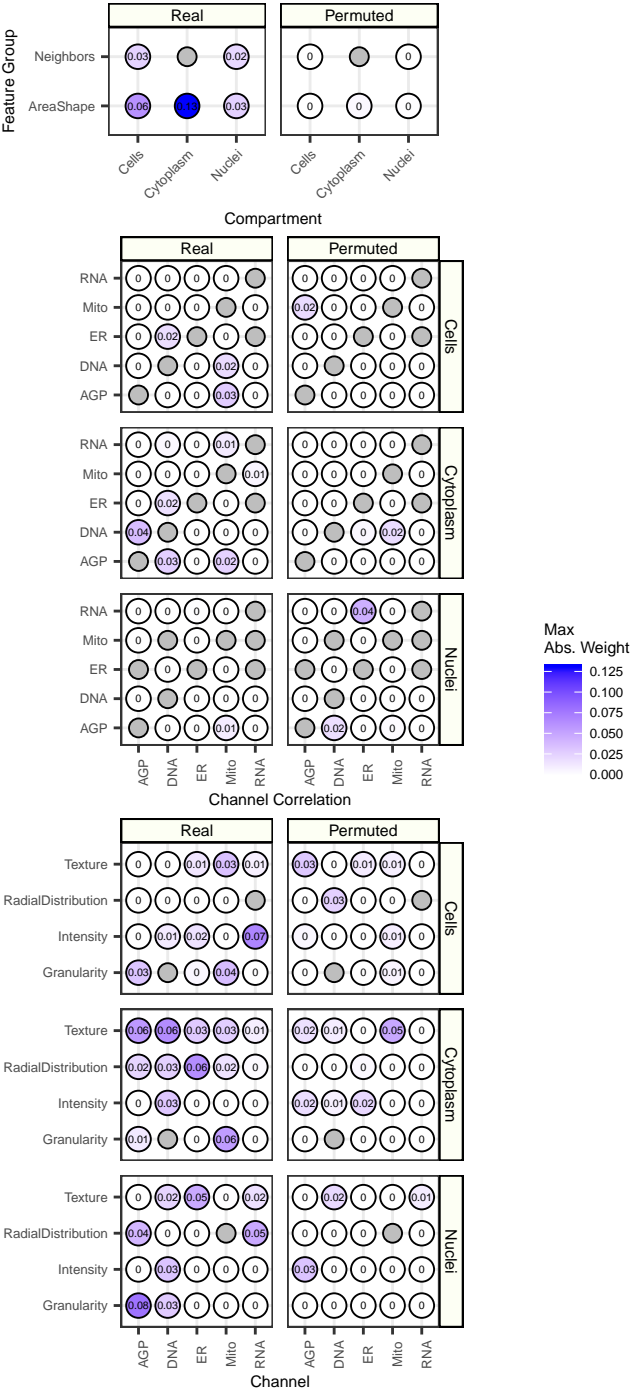
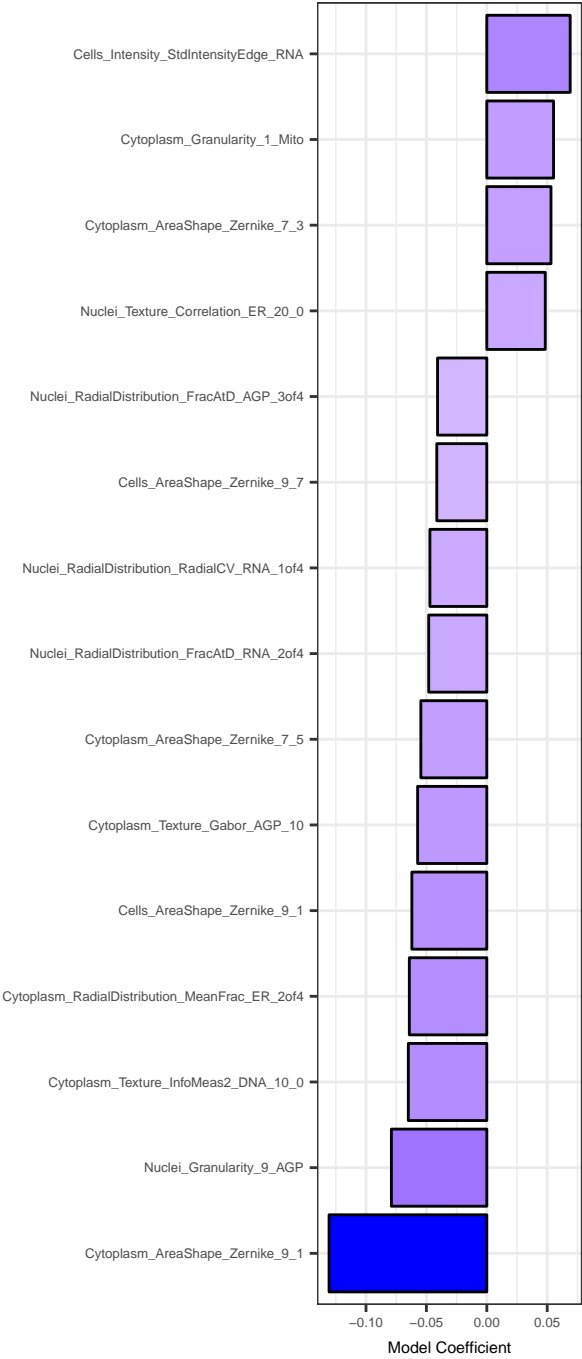


ALL – % High gH2AX Spots

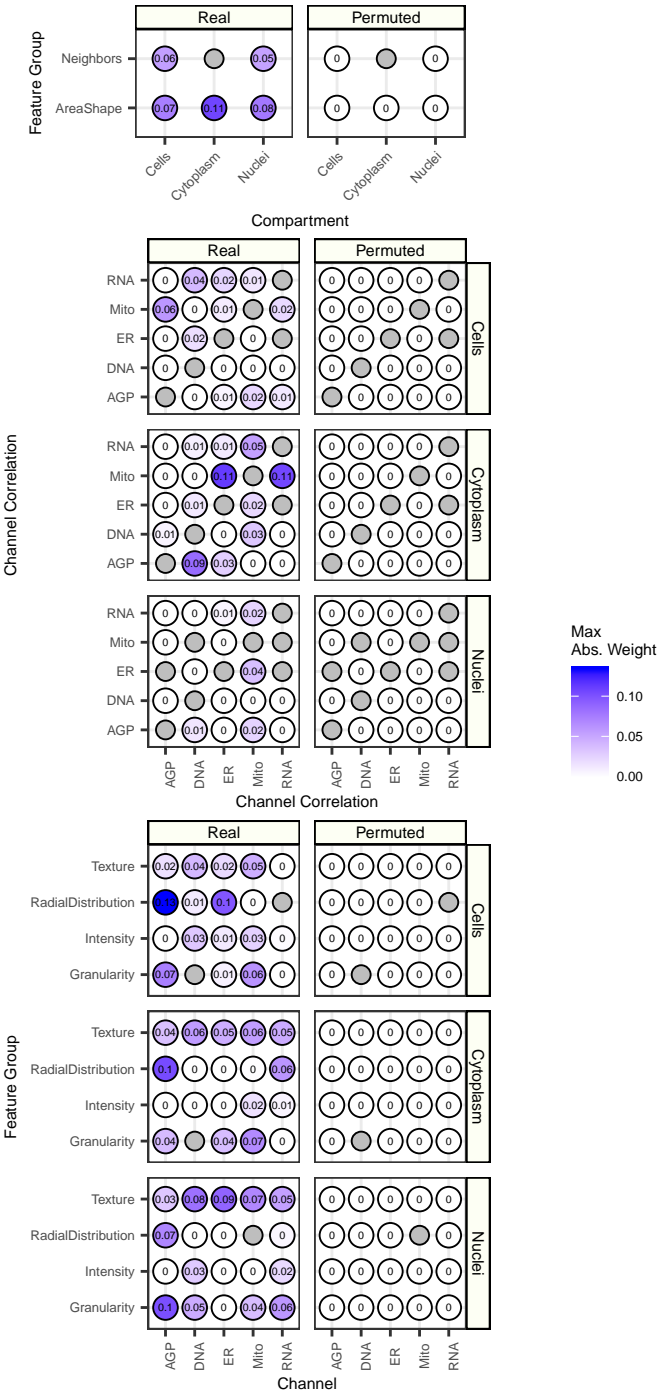
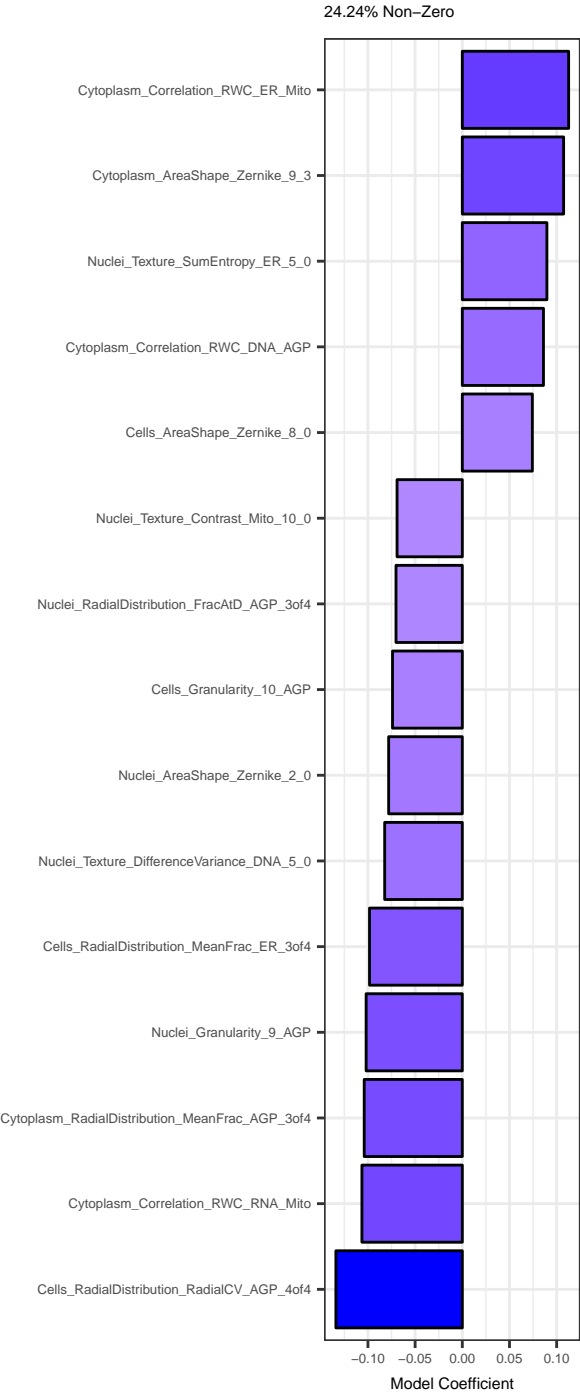


ALL – Polynuclear

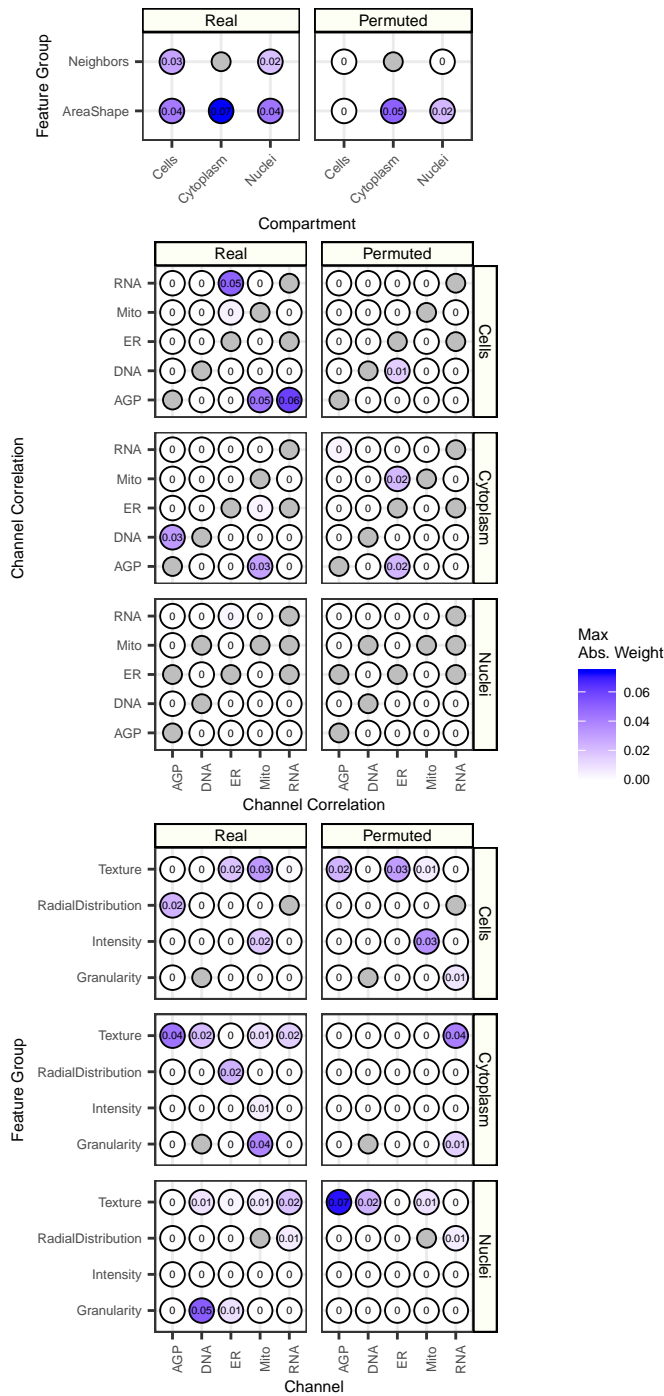
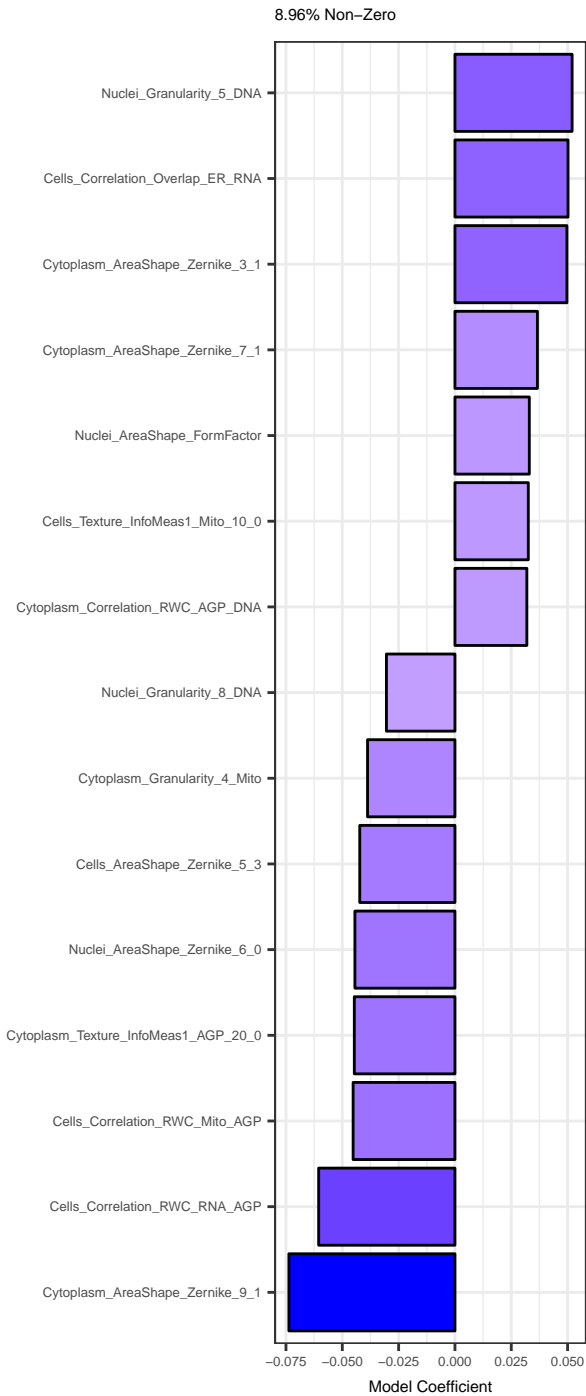
14.54% Non-Zero



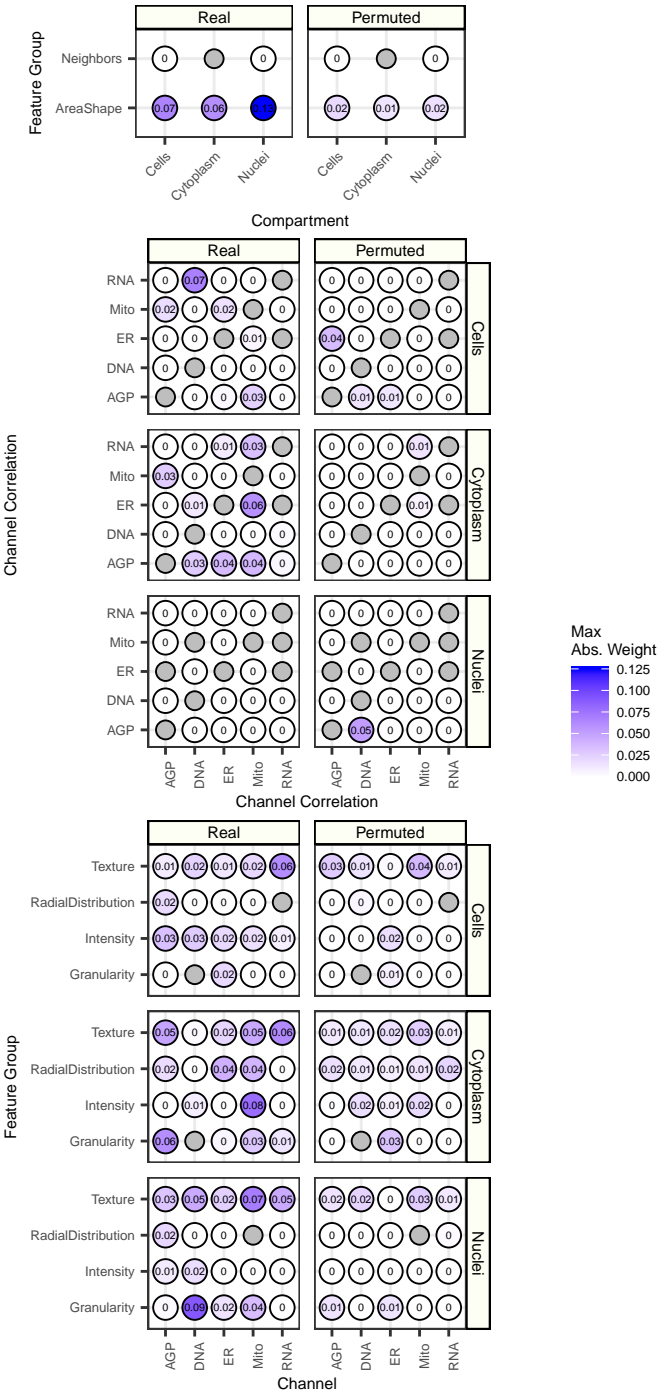
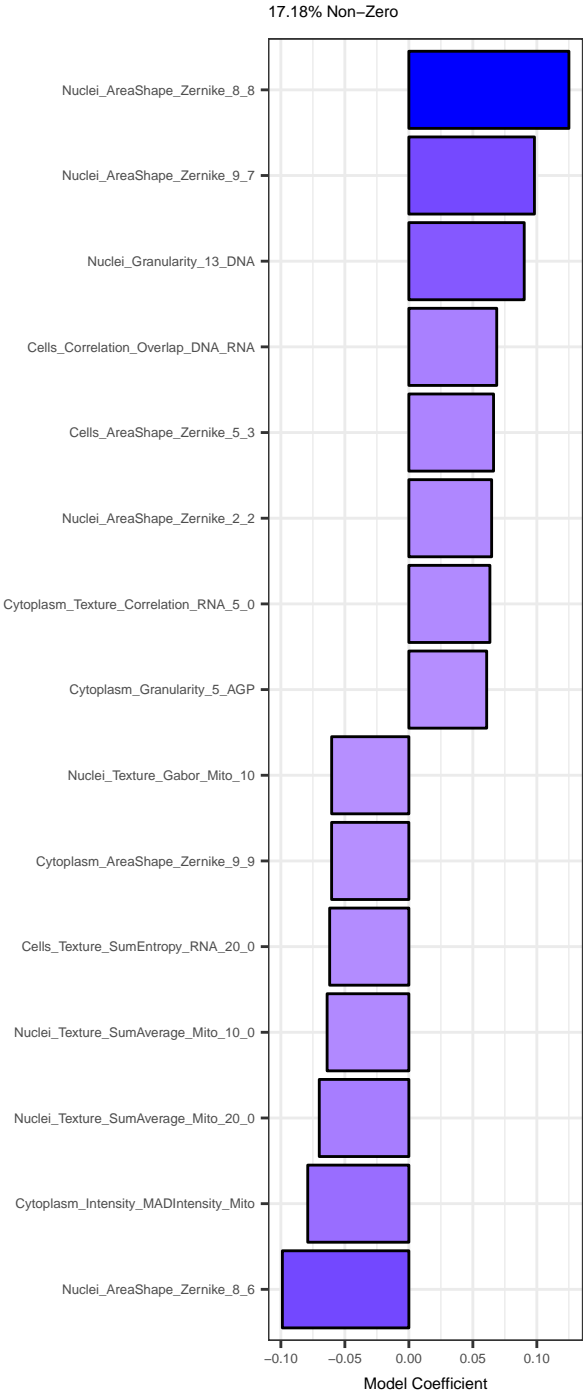
ALL – Polyploid



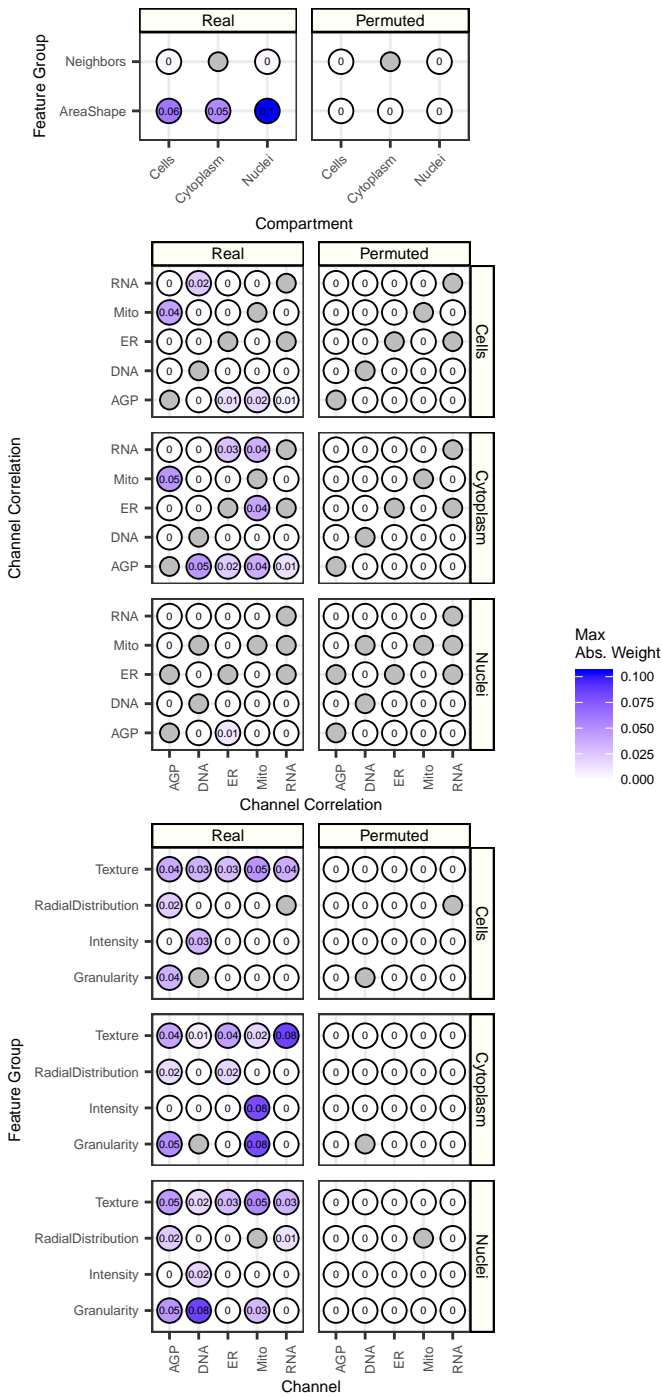
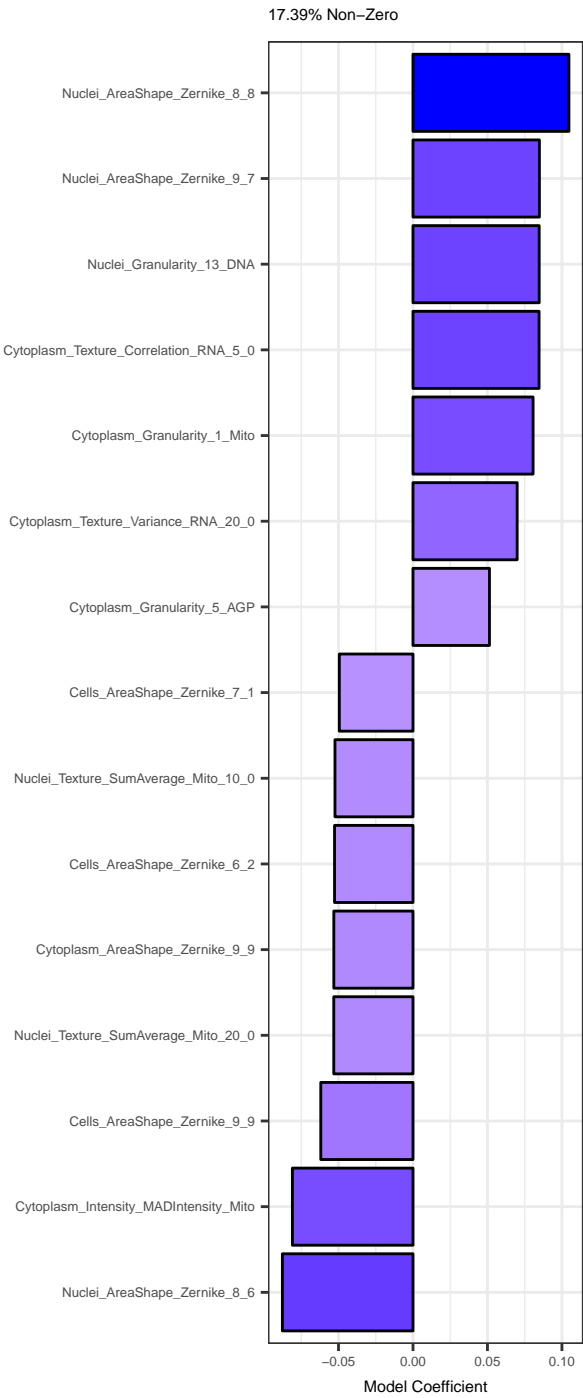
ALL – # cells



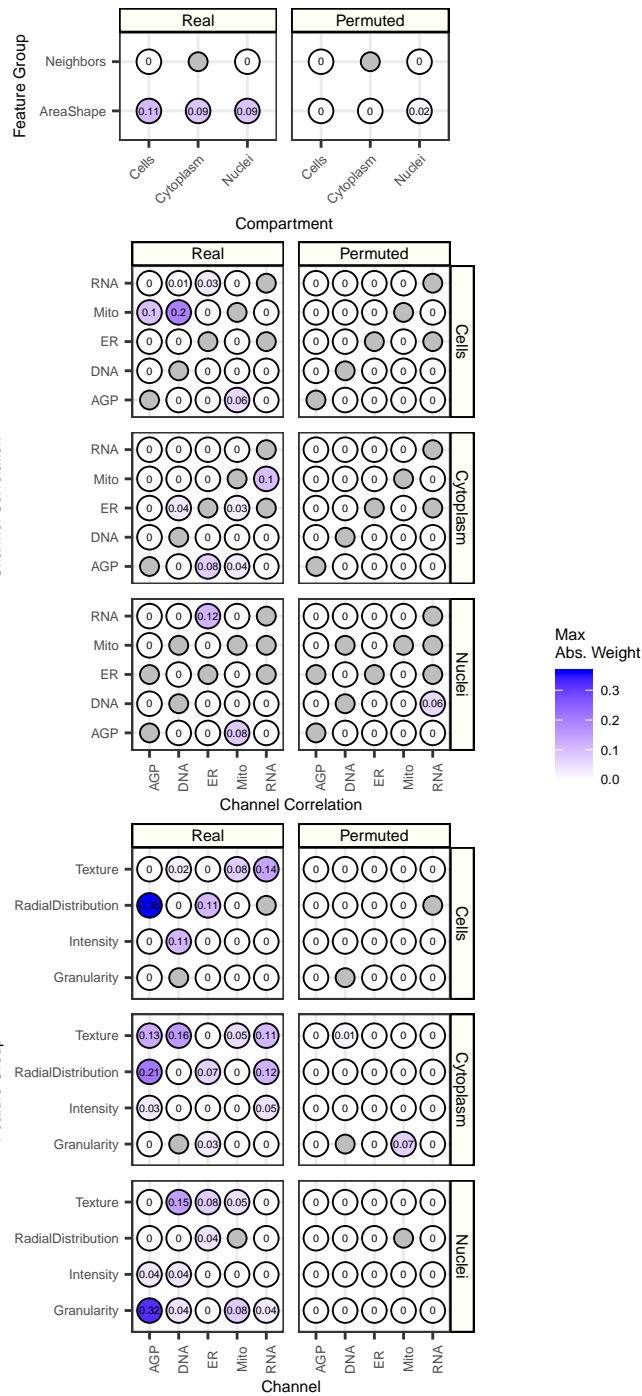
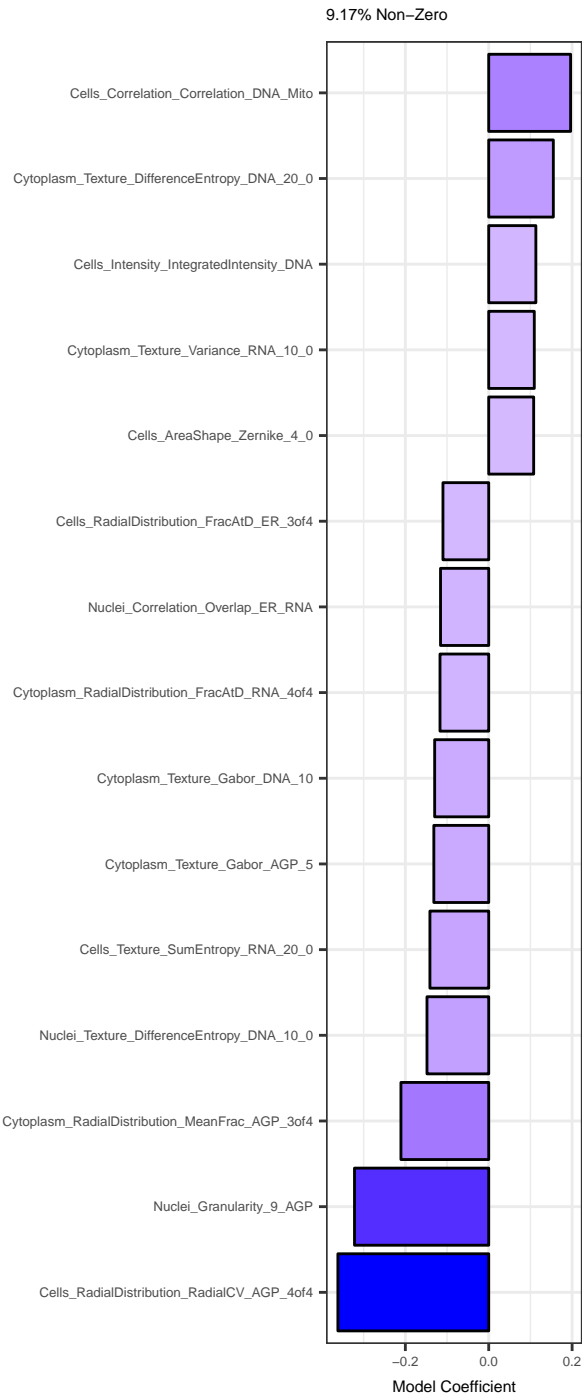
ALL – # of gH2AX Spots



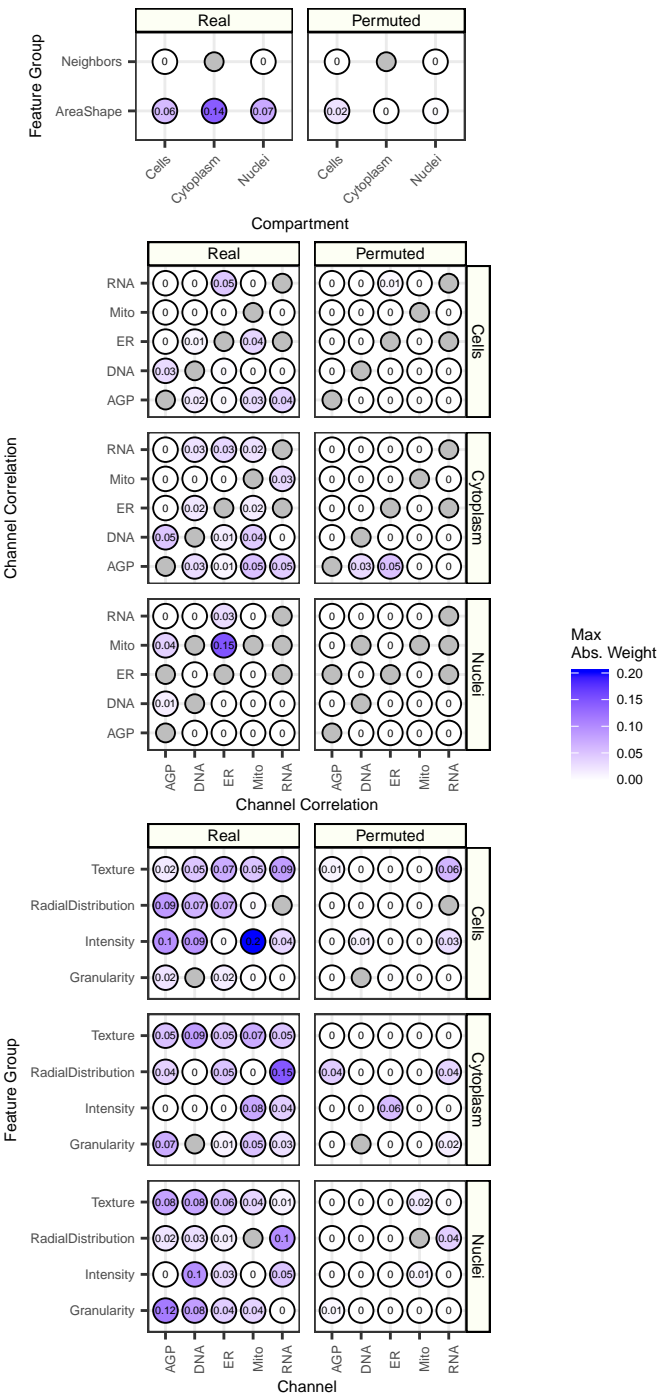
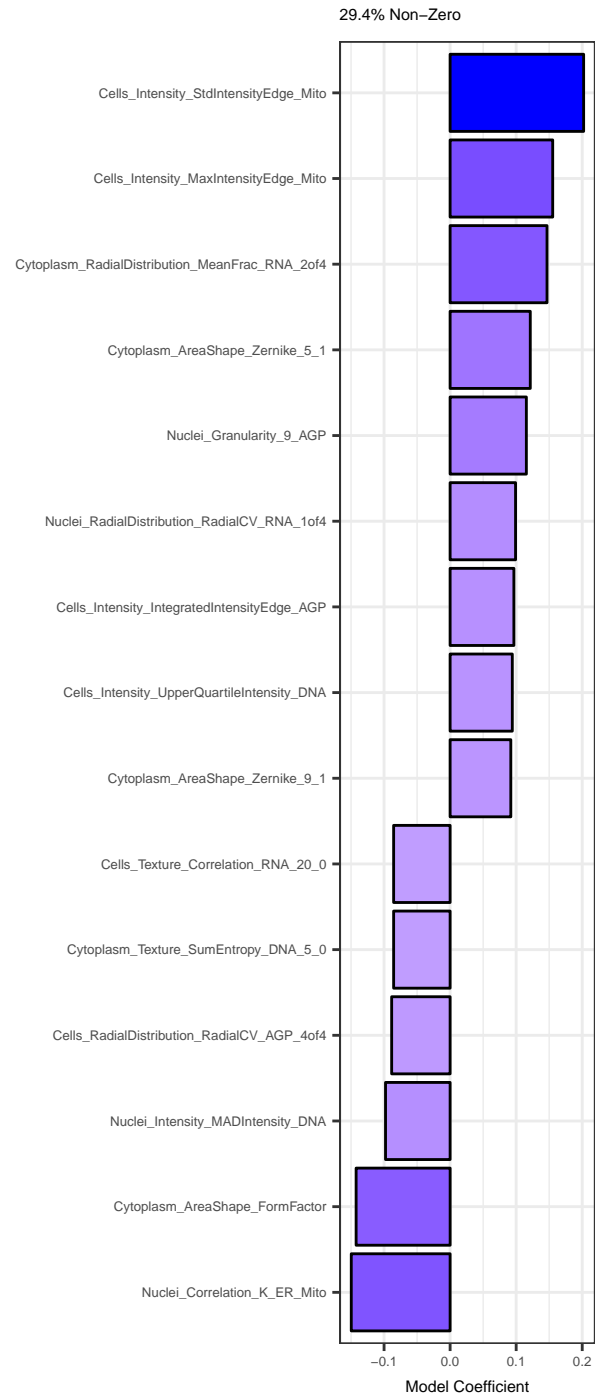
ALL – # of gH2AX Spots per Area of Nucleus



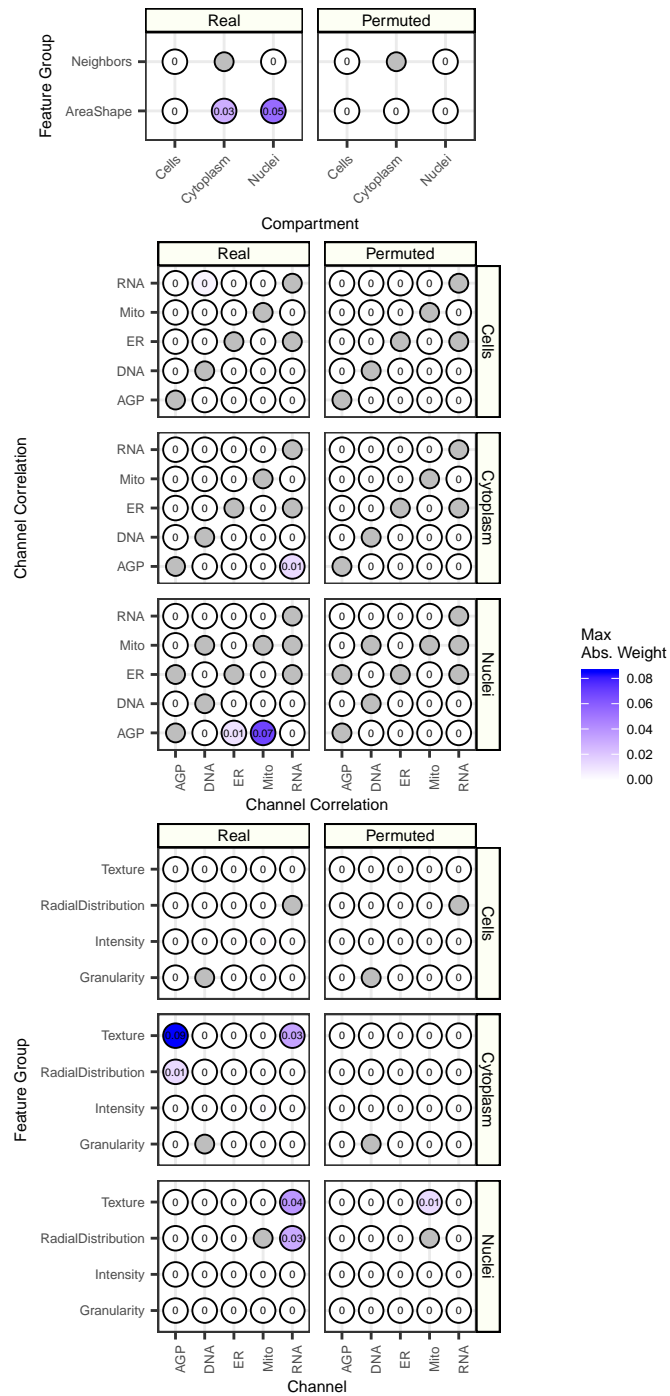
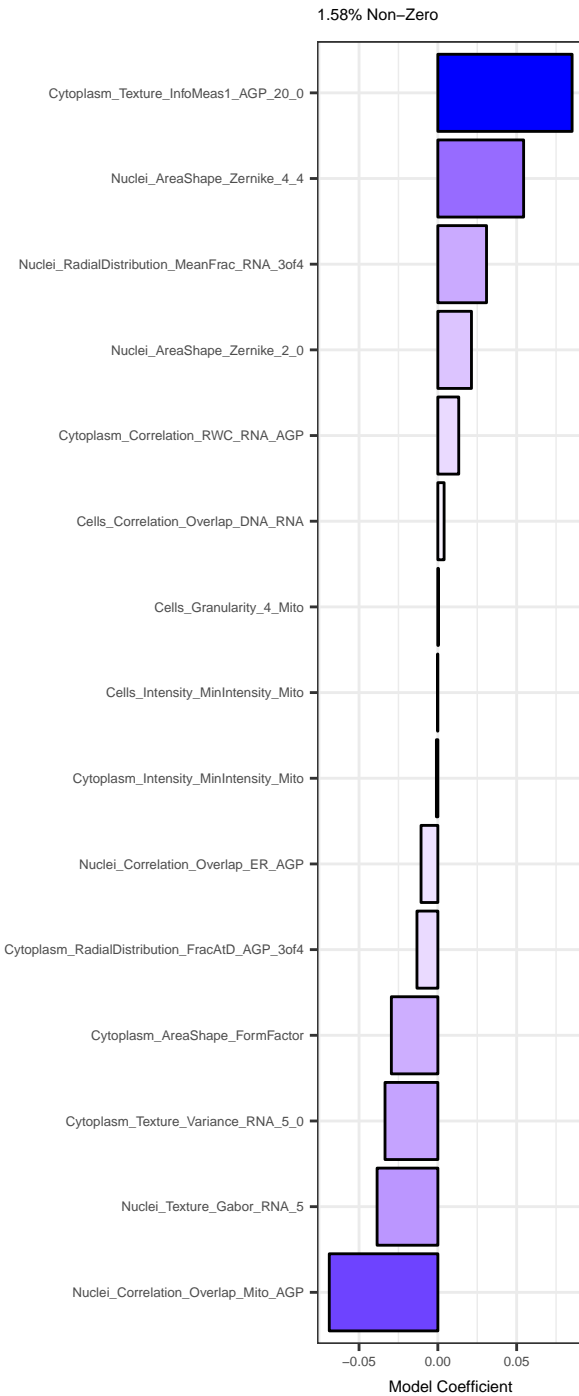
ALL – Nucleus Area



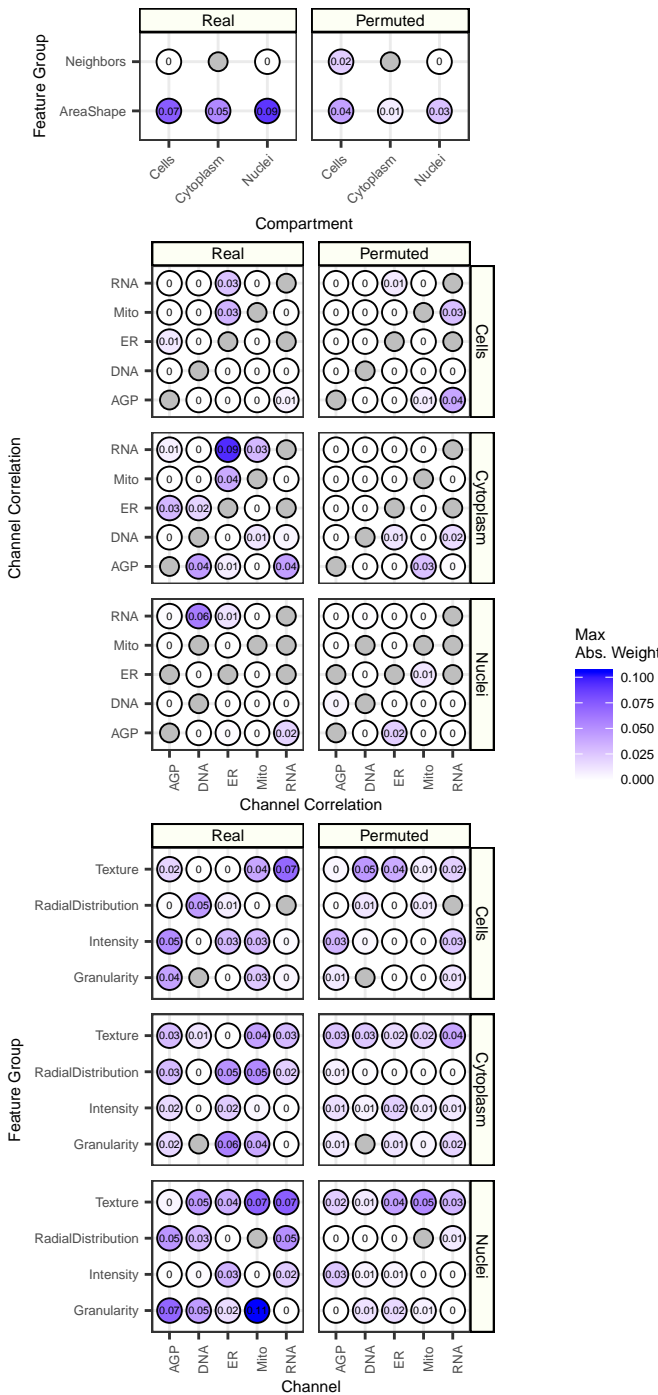
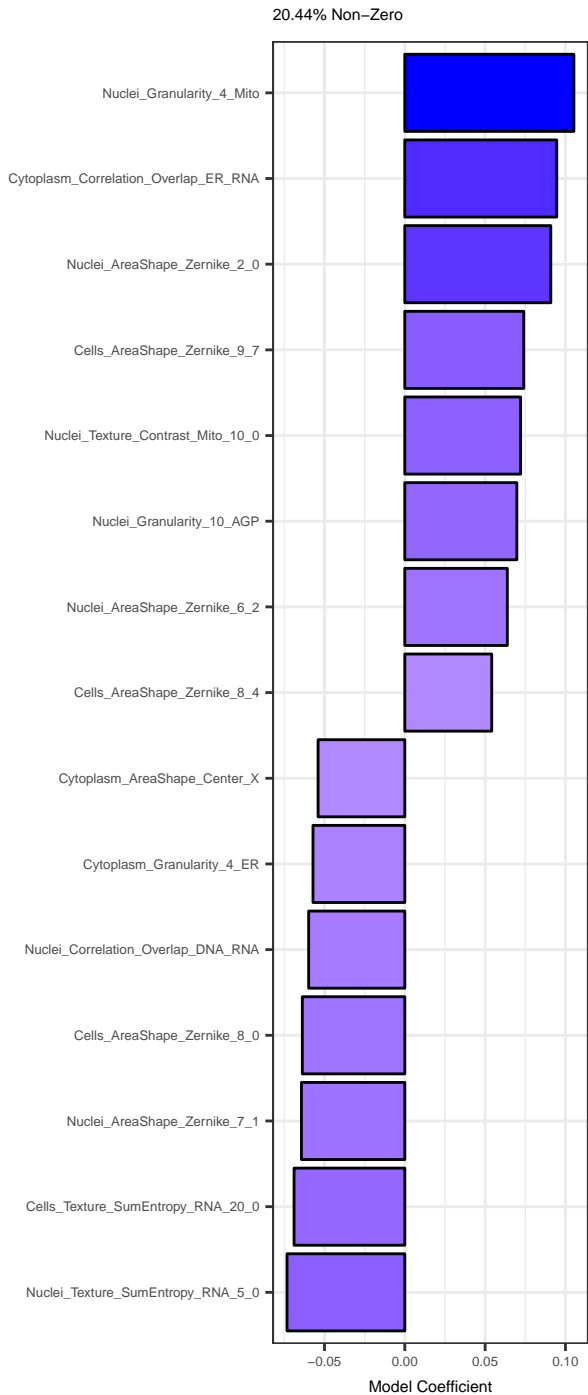
ALL – Nucleus Roundness



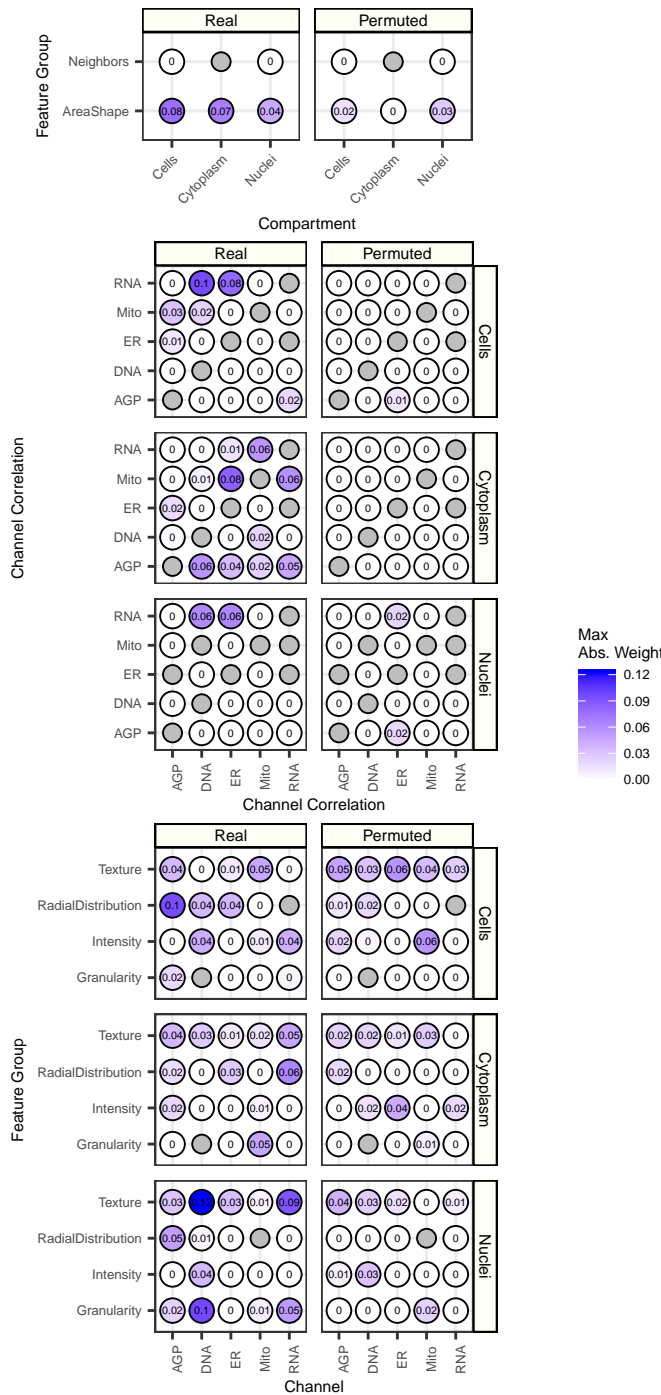
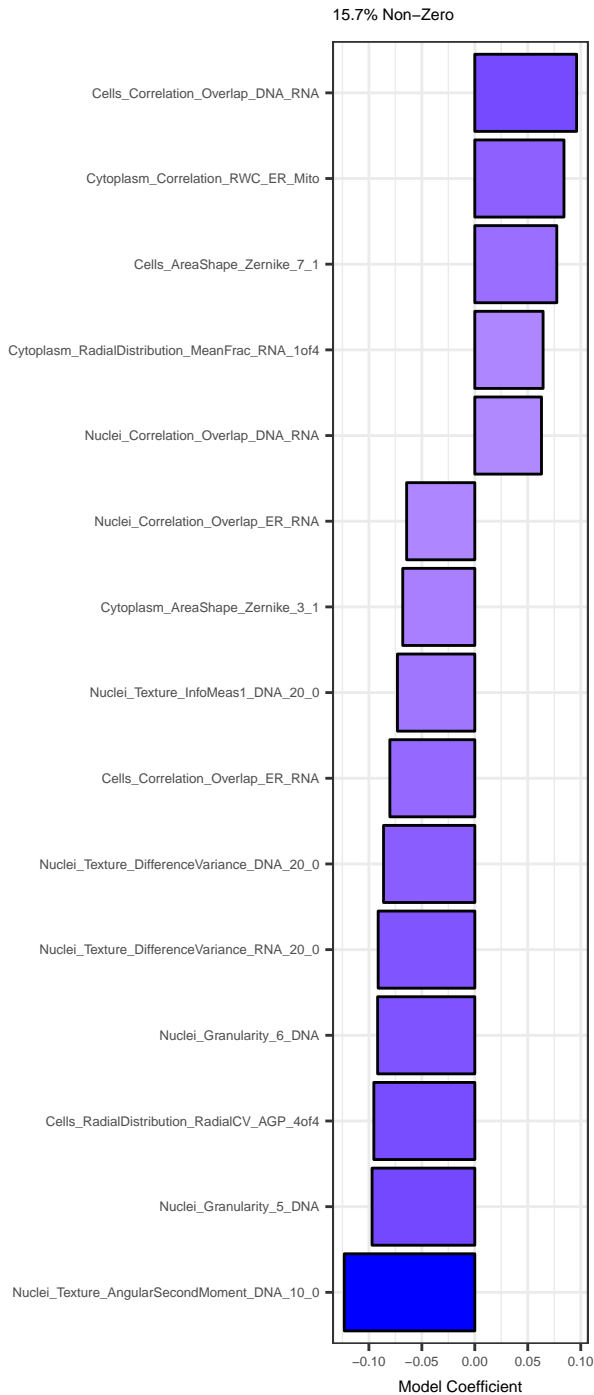
CC – % early M



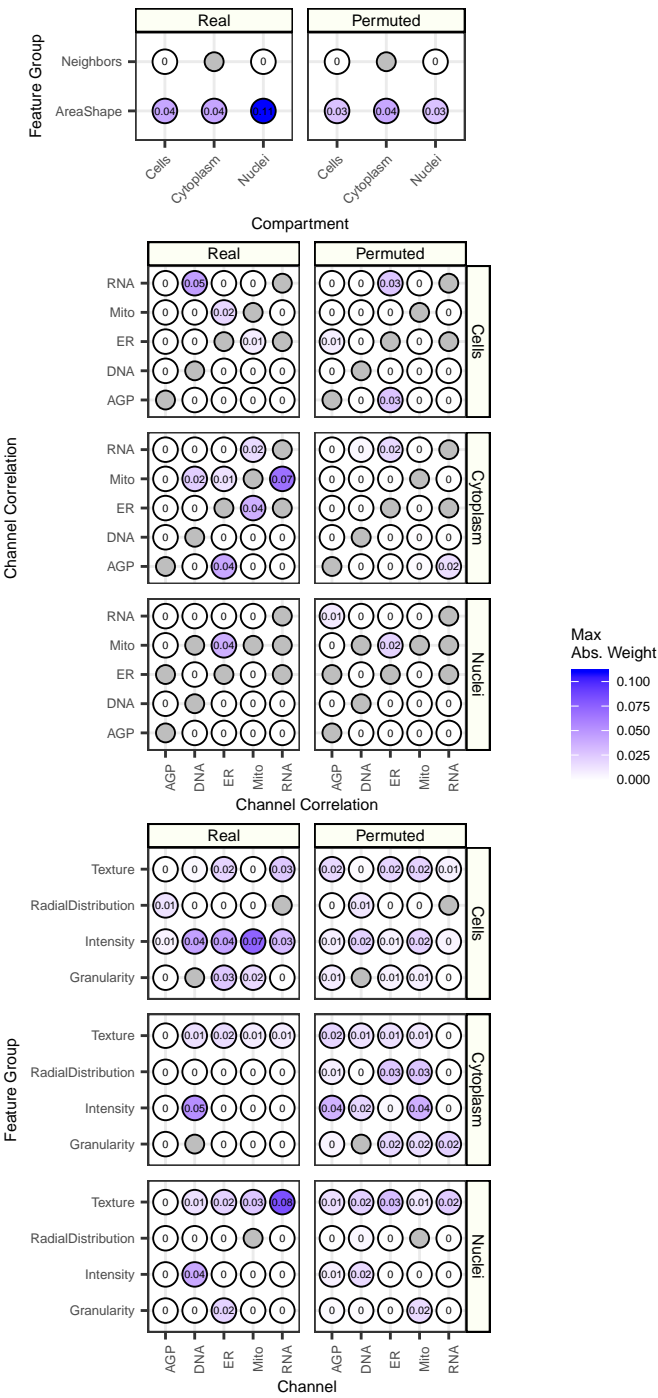
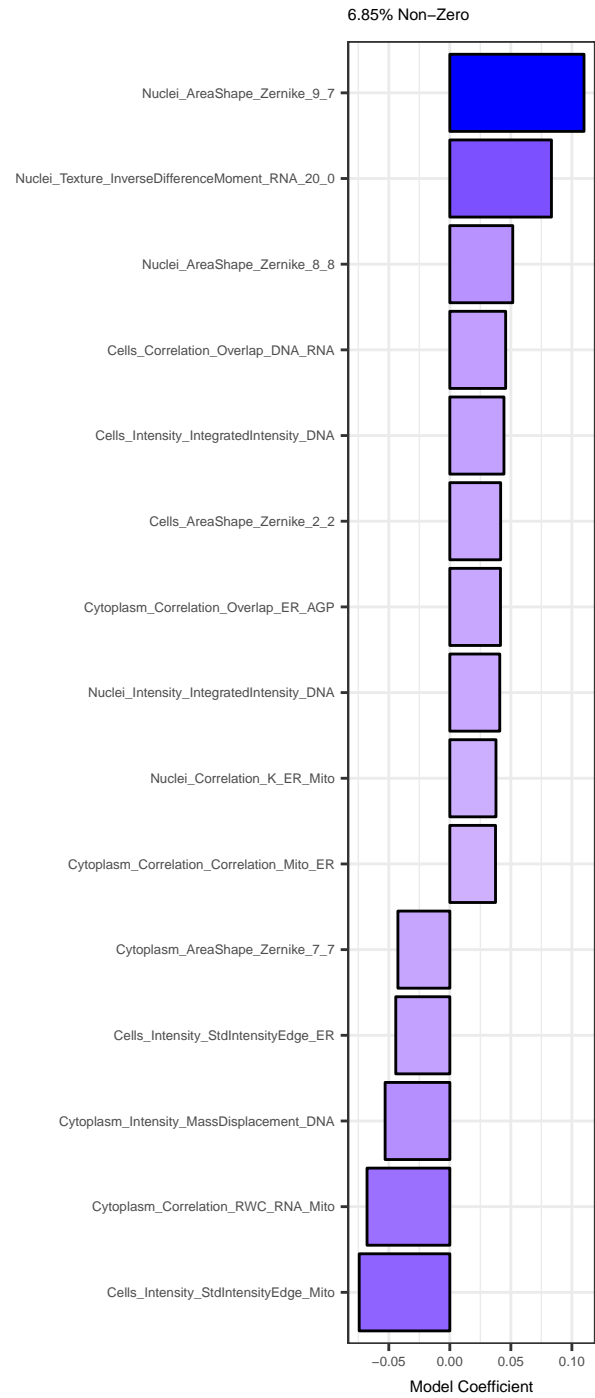
CC – % G1



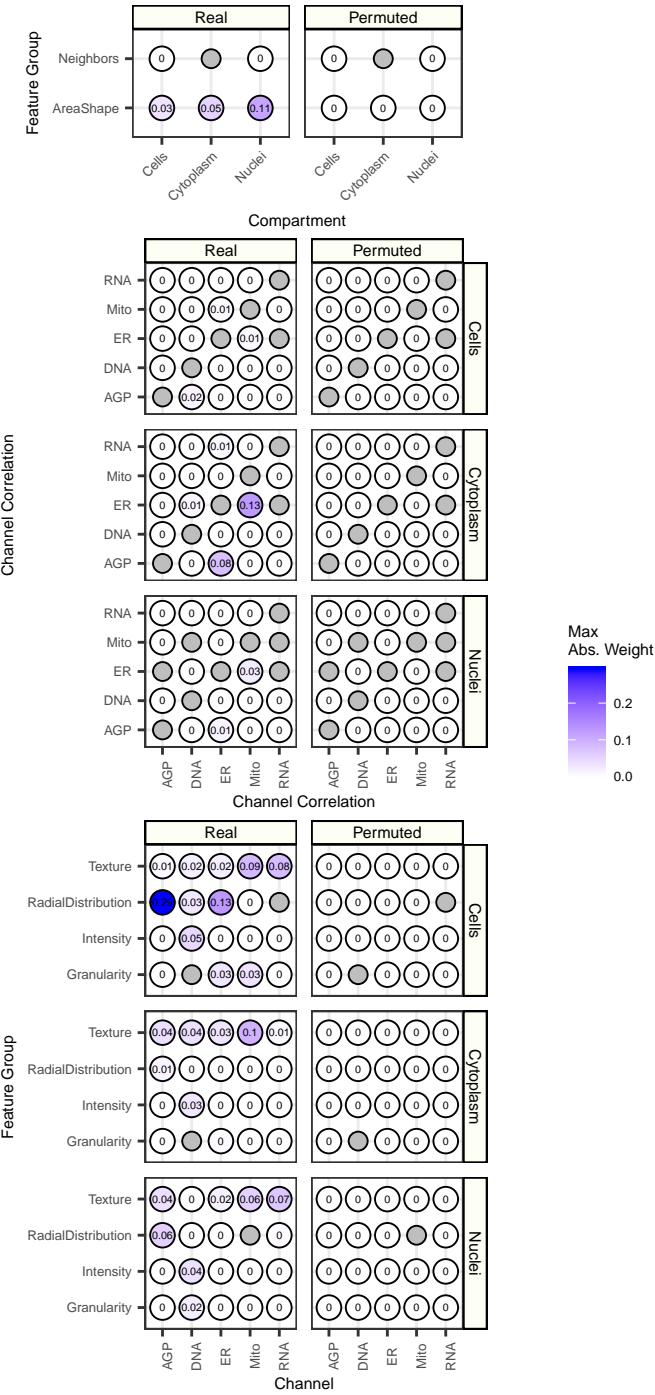
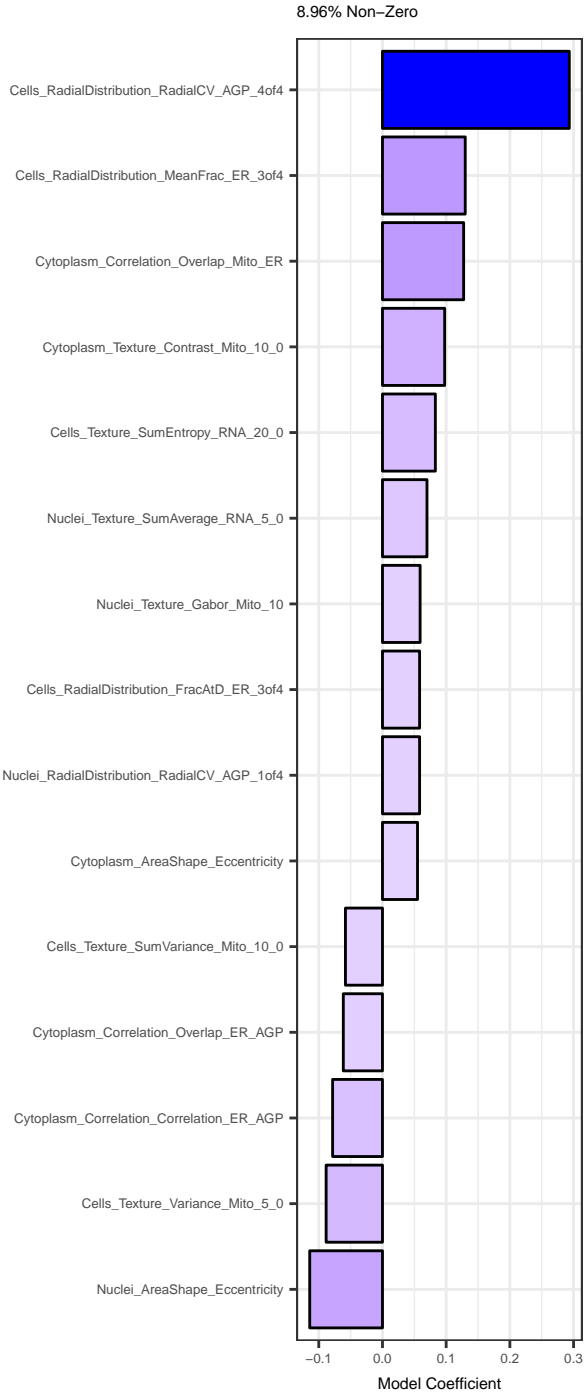
CC – % G2



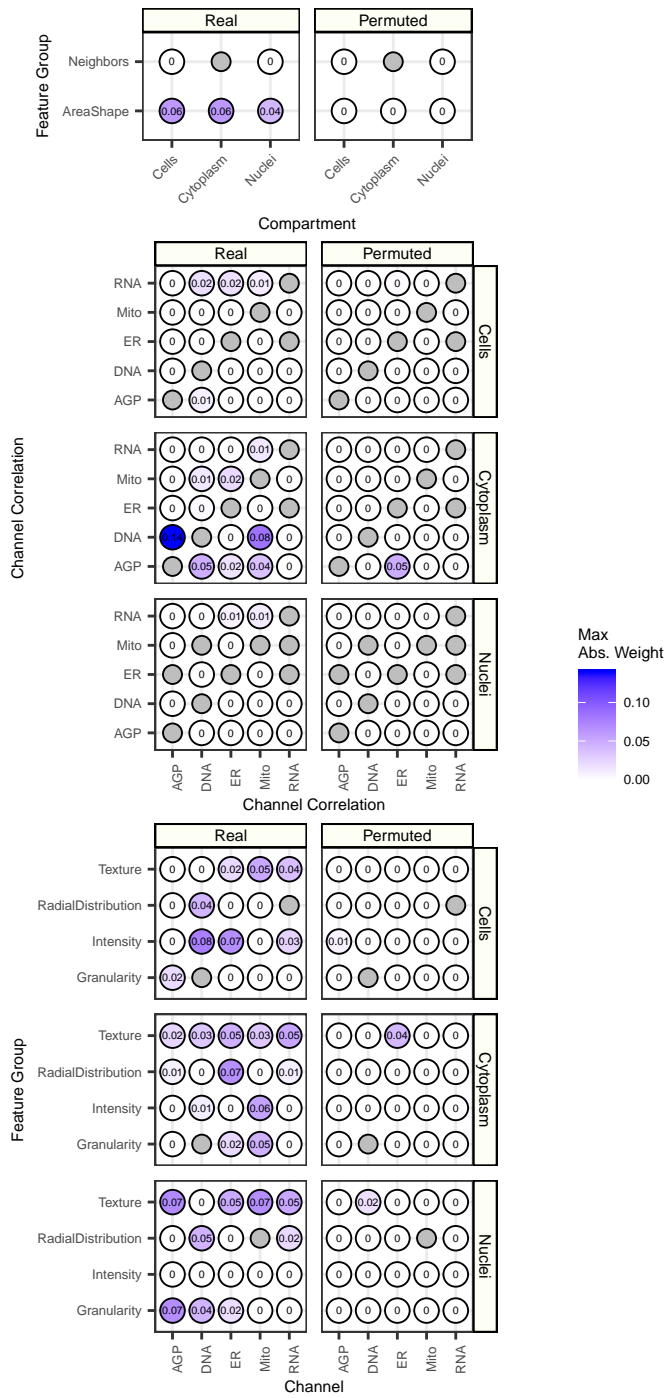
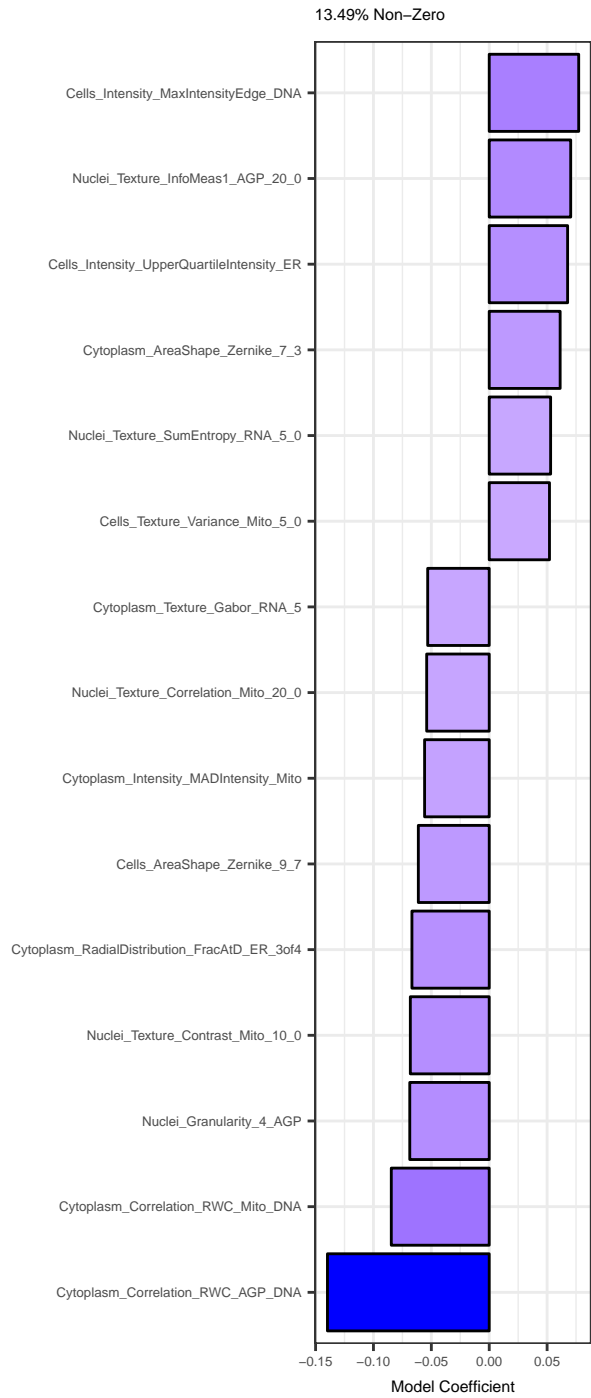
CC – % High gH2AX spots



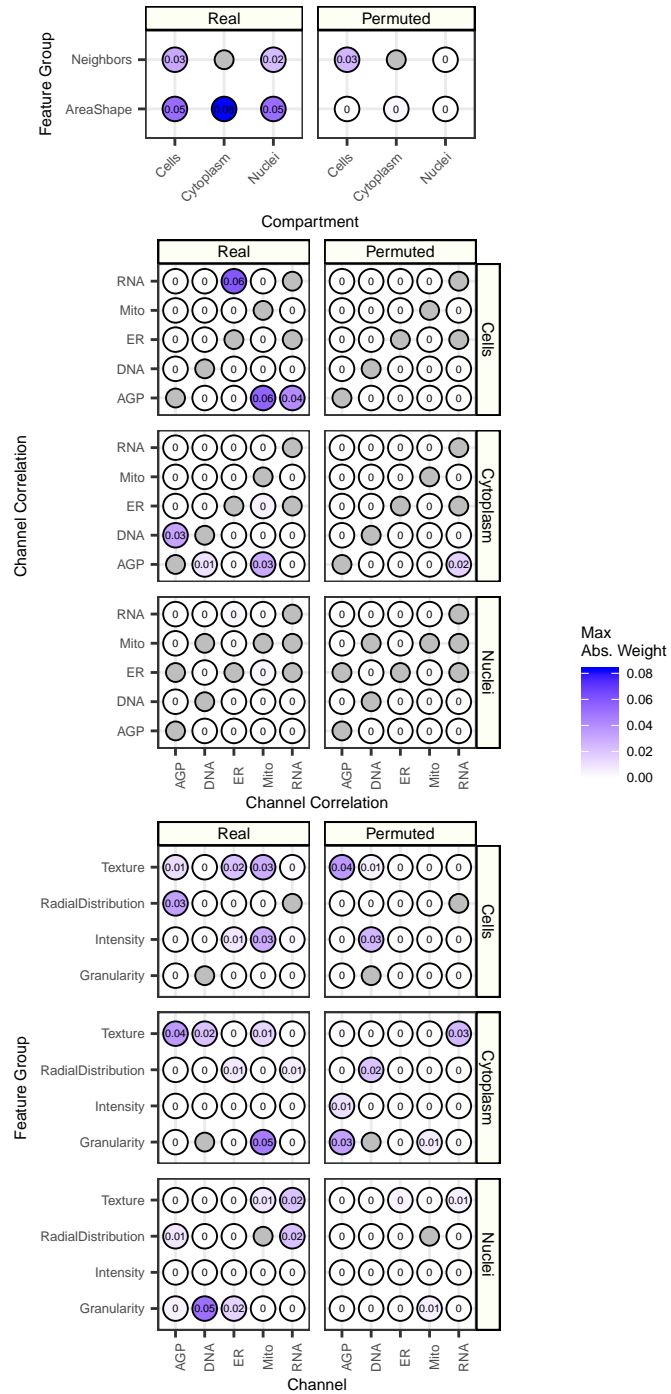
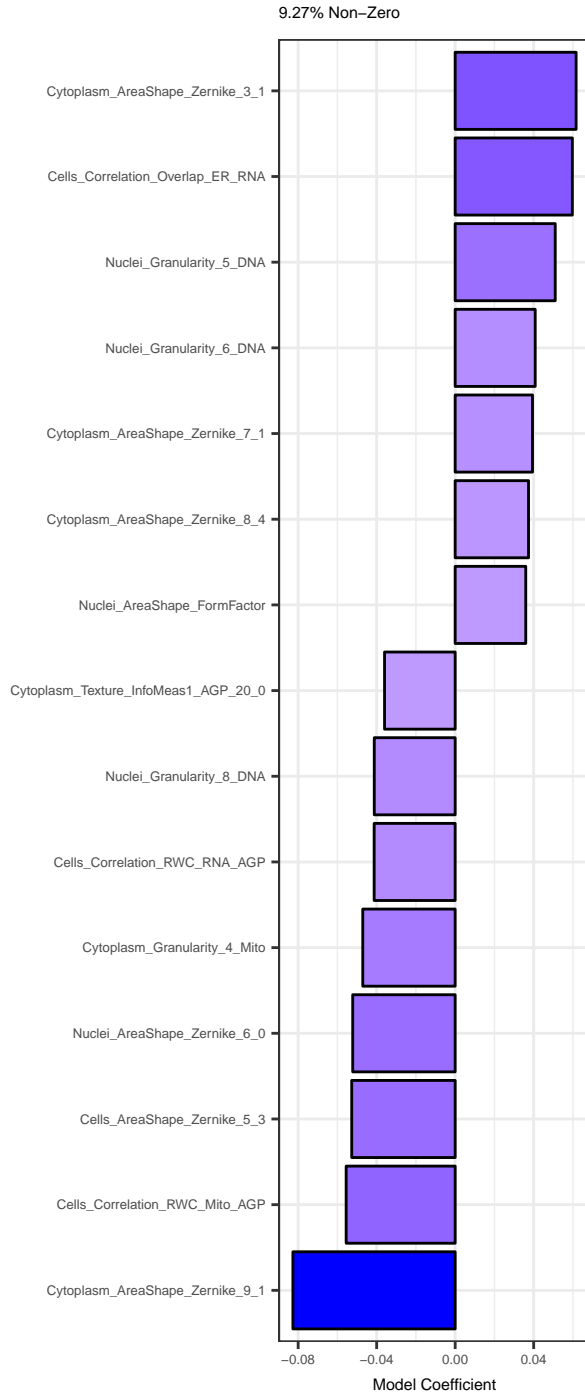
CC – % Late M



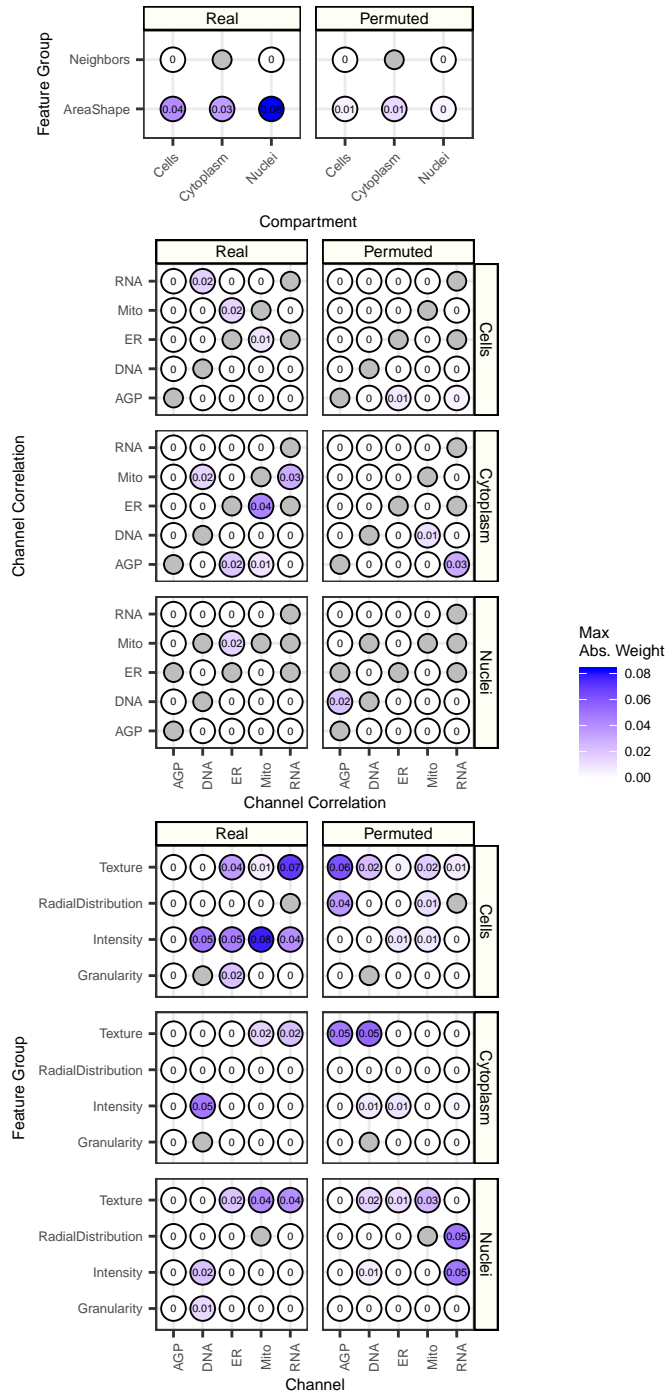
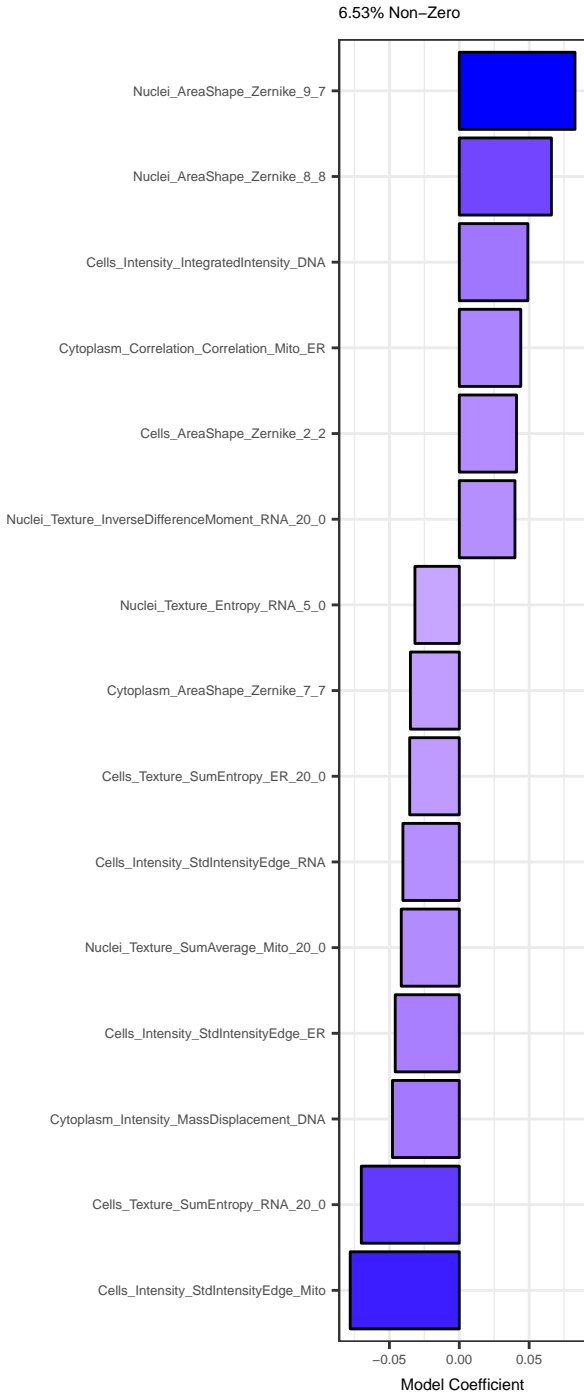
CC – % M



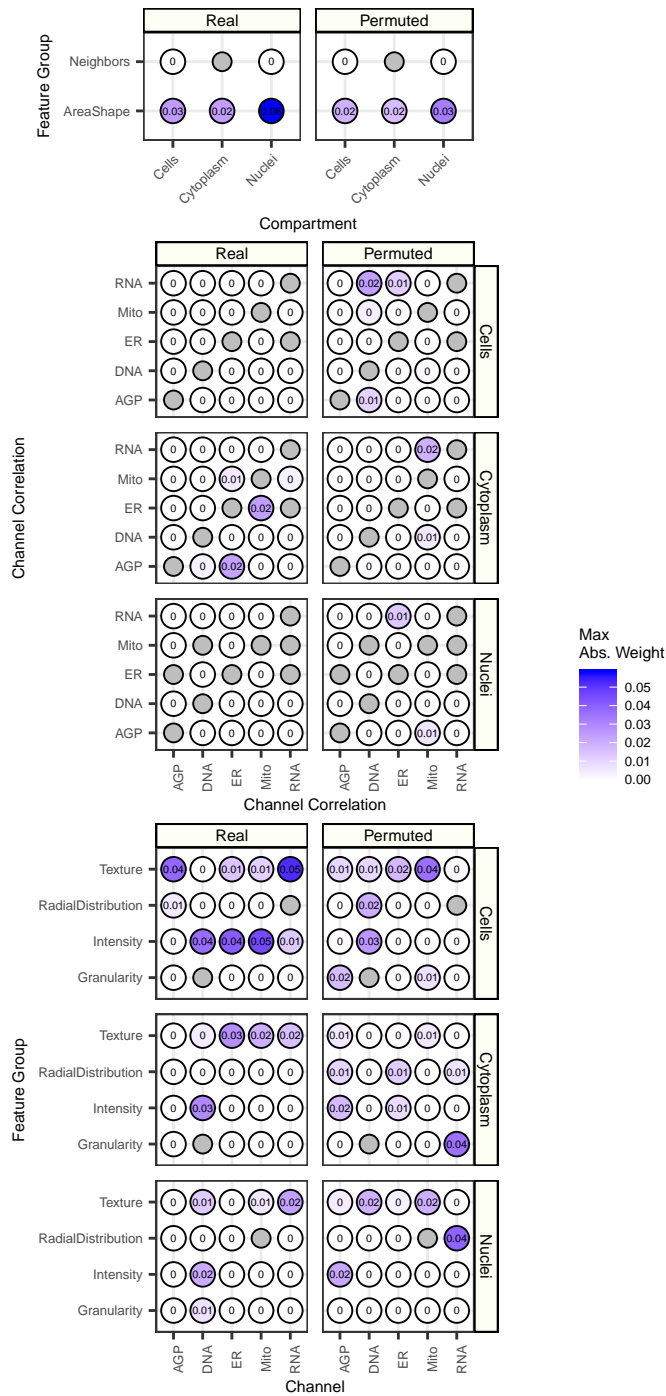
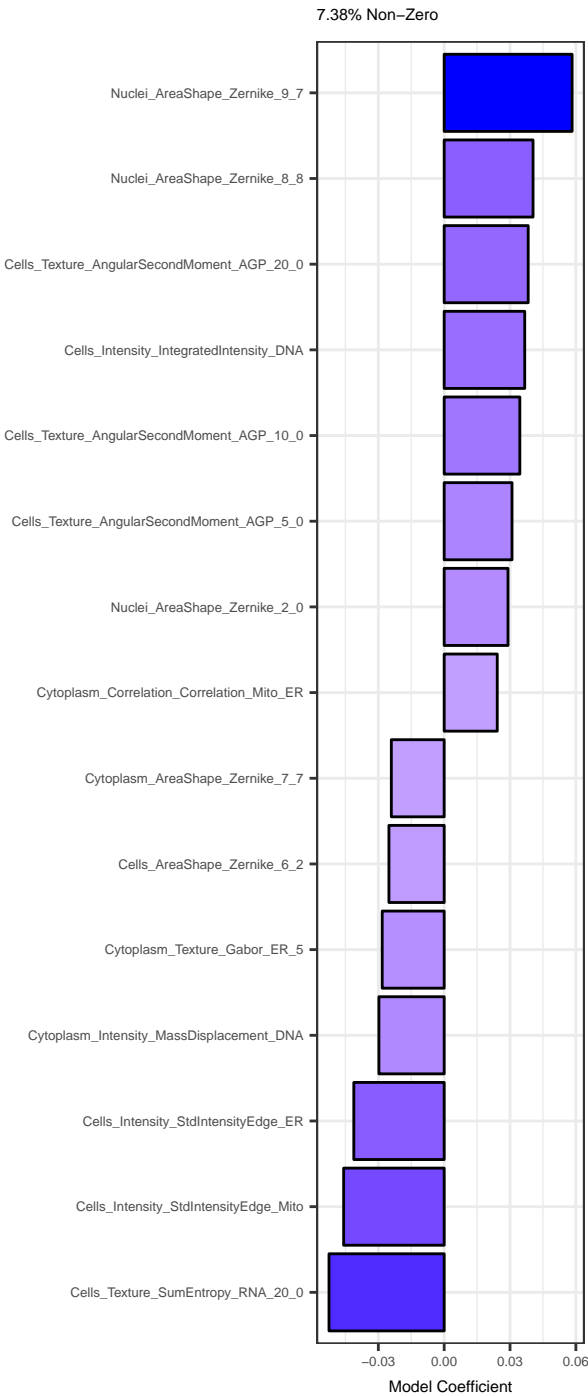
CC – # cells



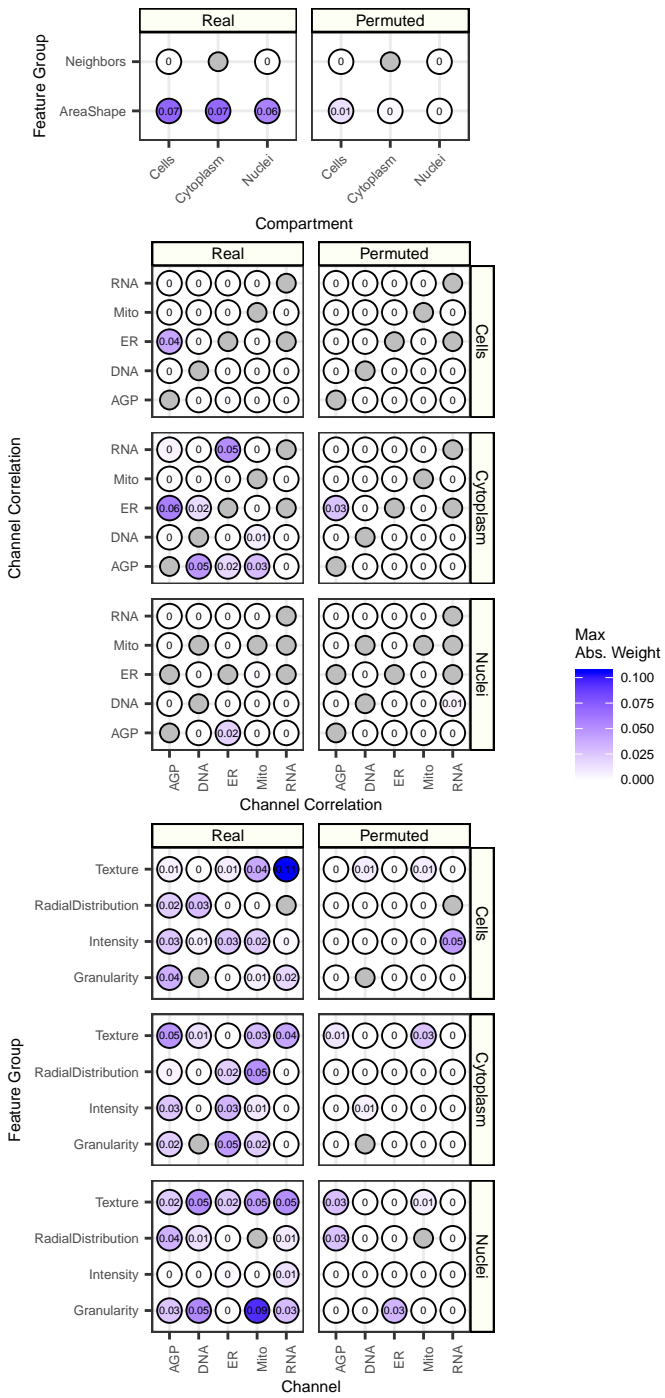
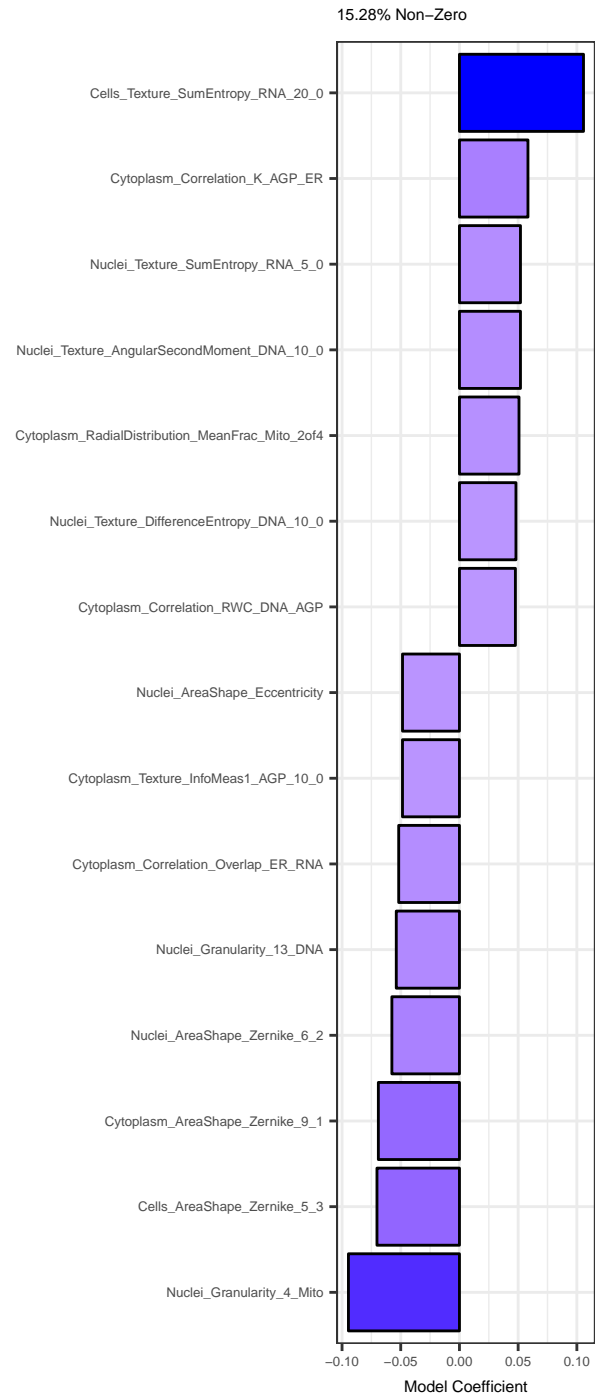
CC – # of gH2AX Spots



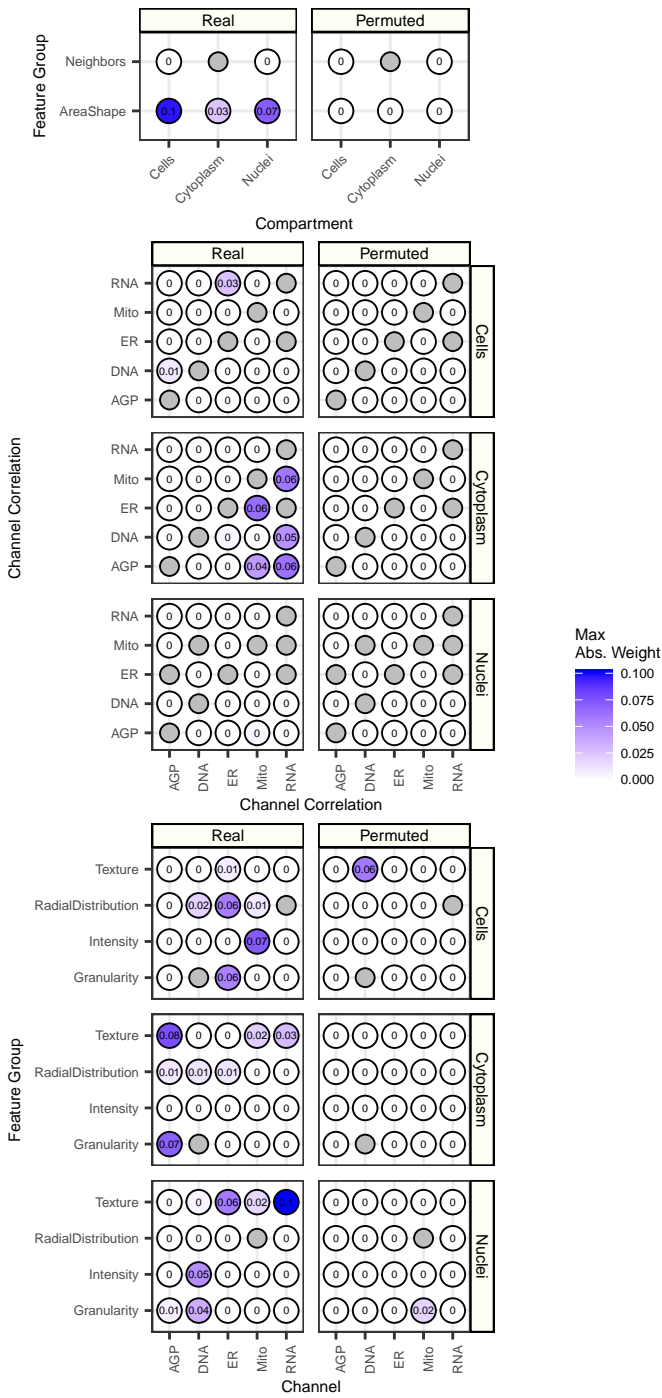
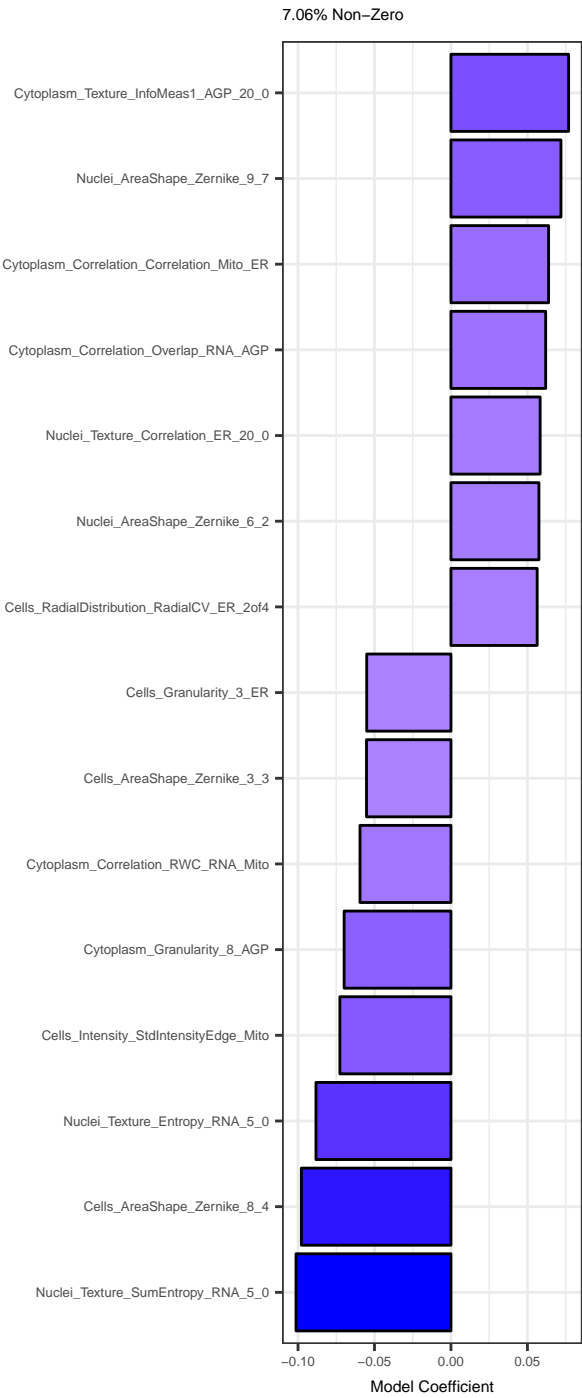
CC – # of gH2AX Spots per Area of Nucleus



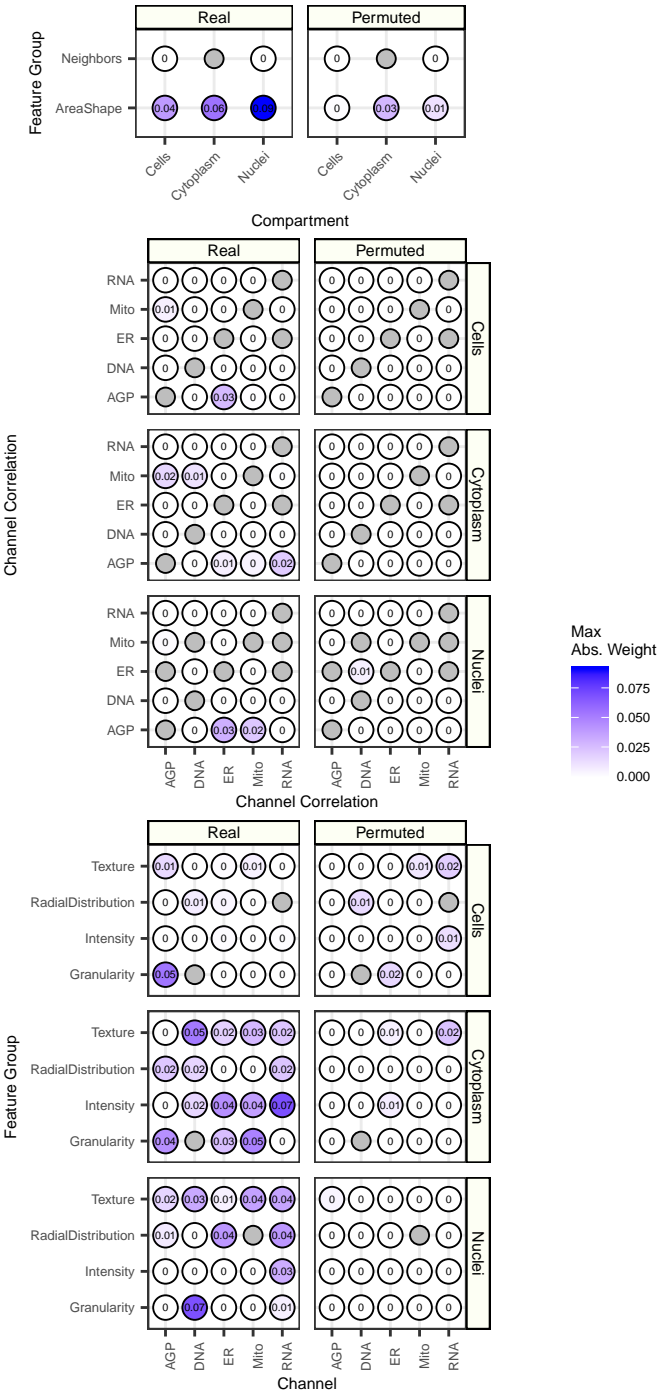
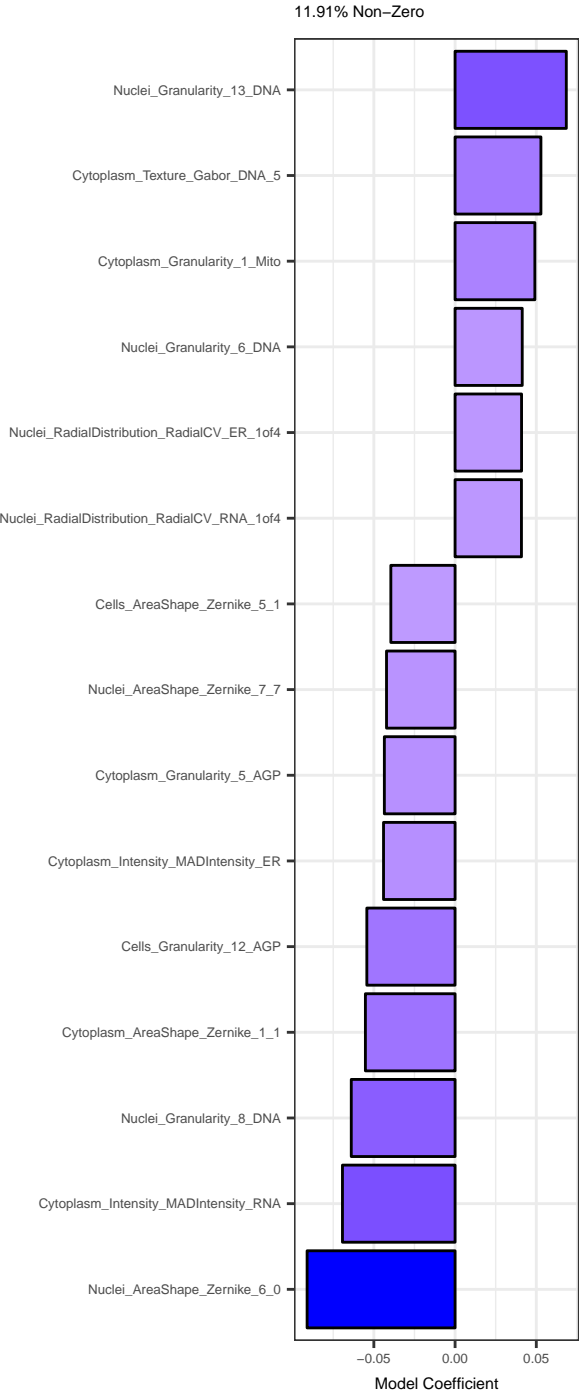
CC – % S



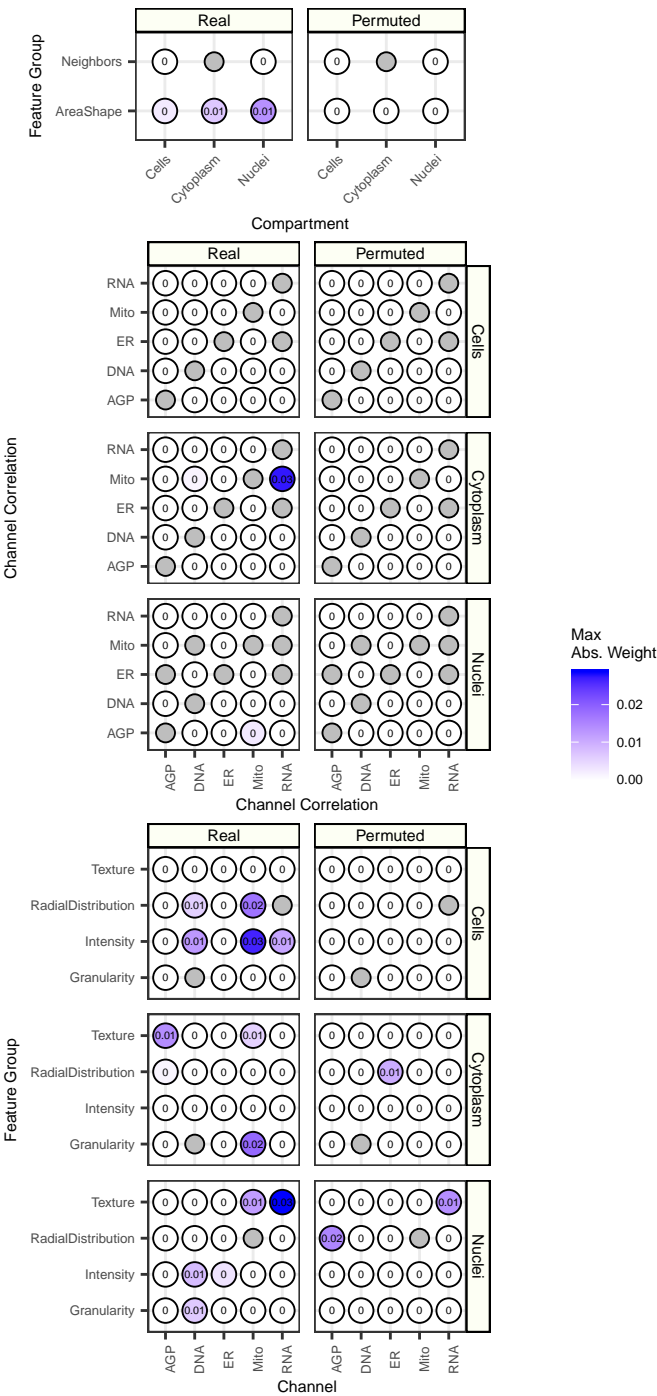
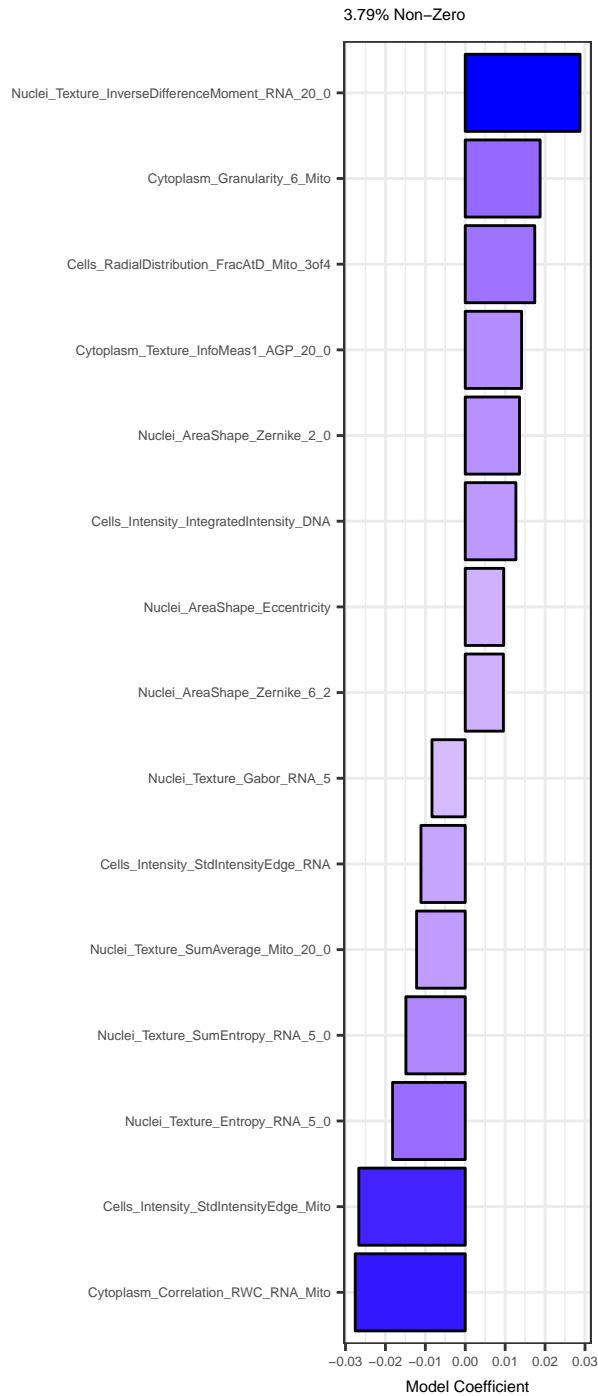
early M – % High gH2AX Spots



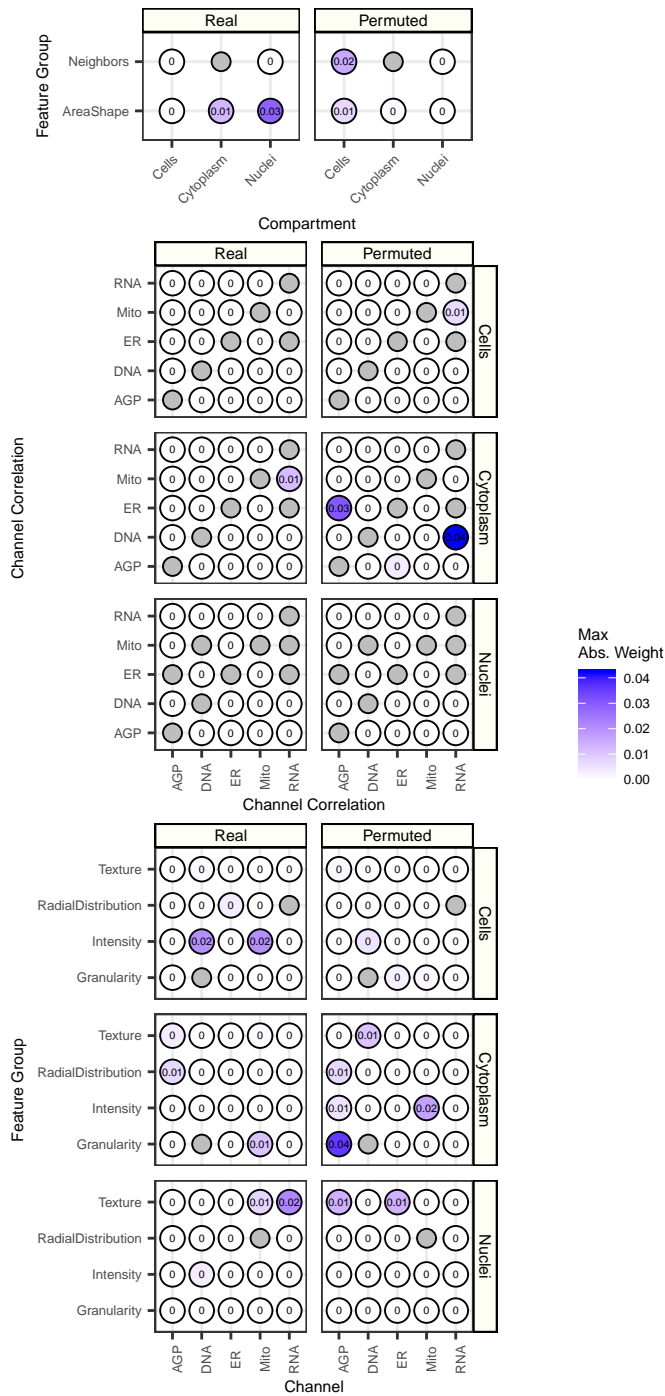
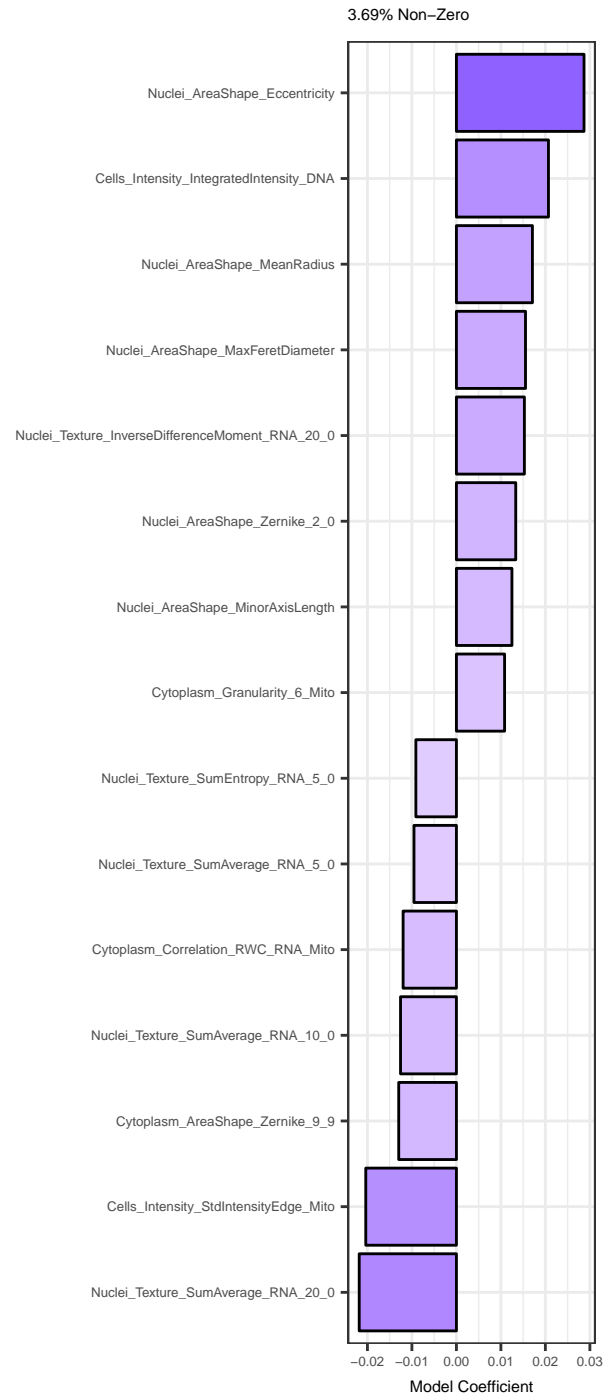
early M – # cells



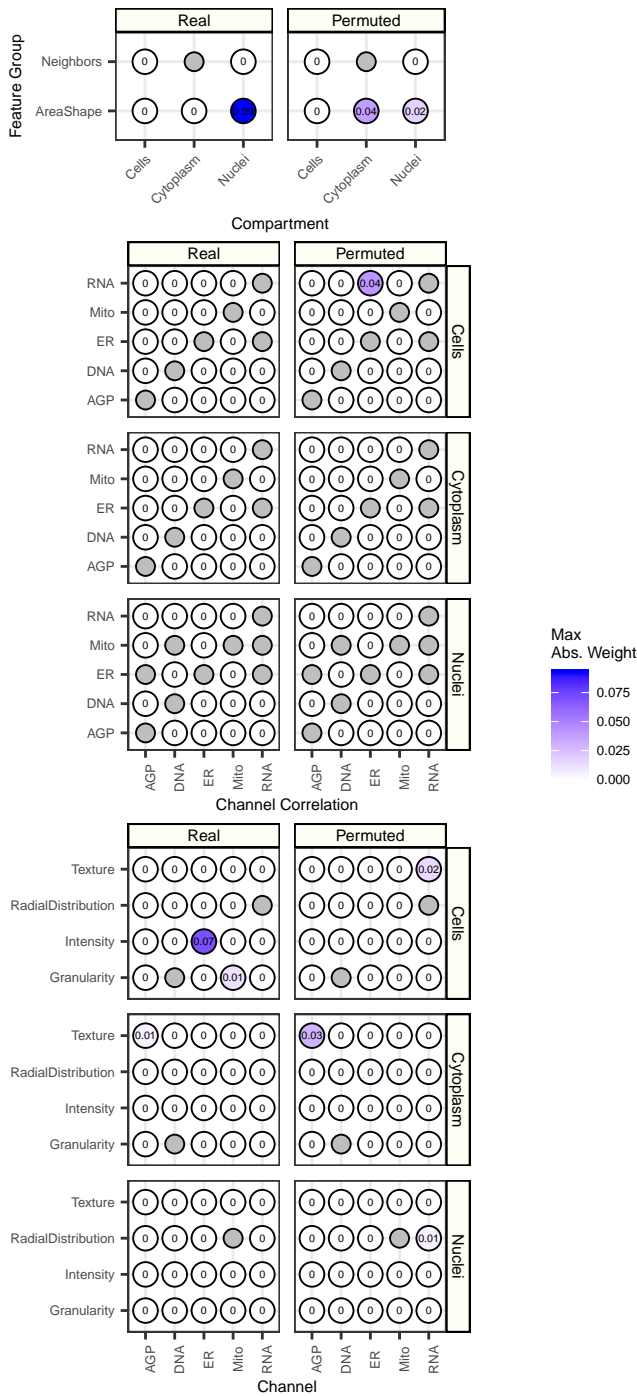
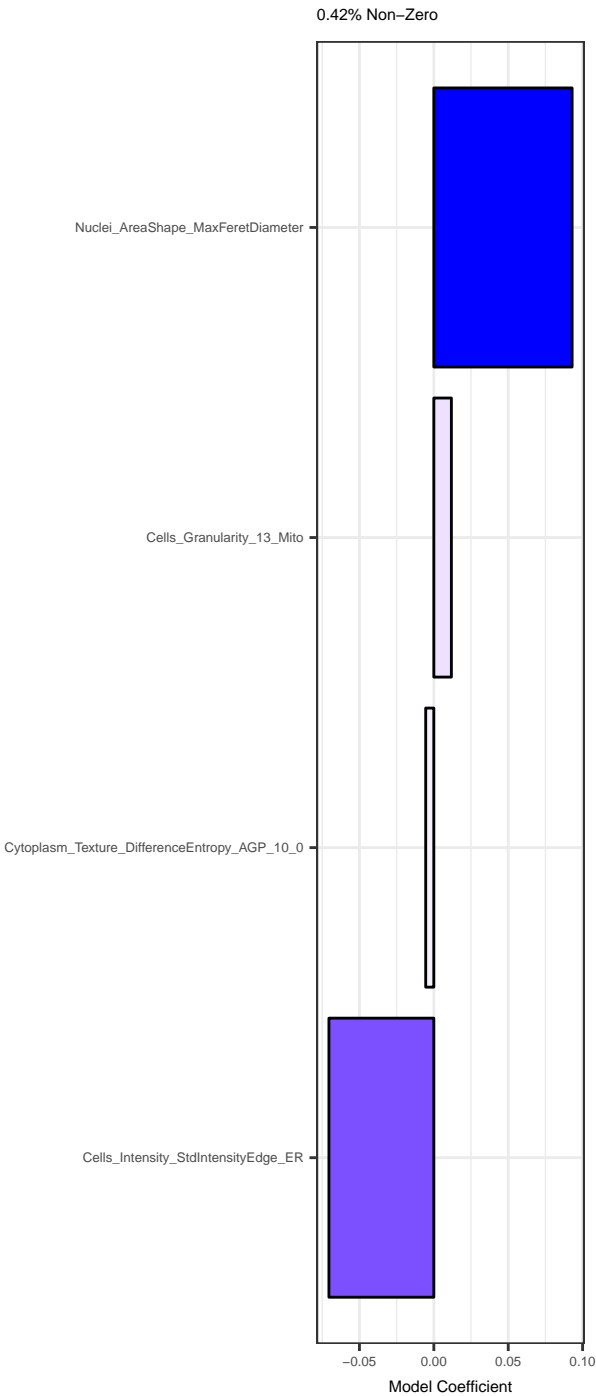
early M – # of gH2AX Spots



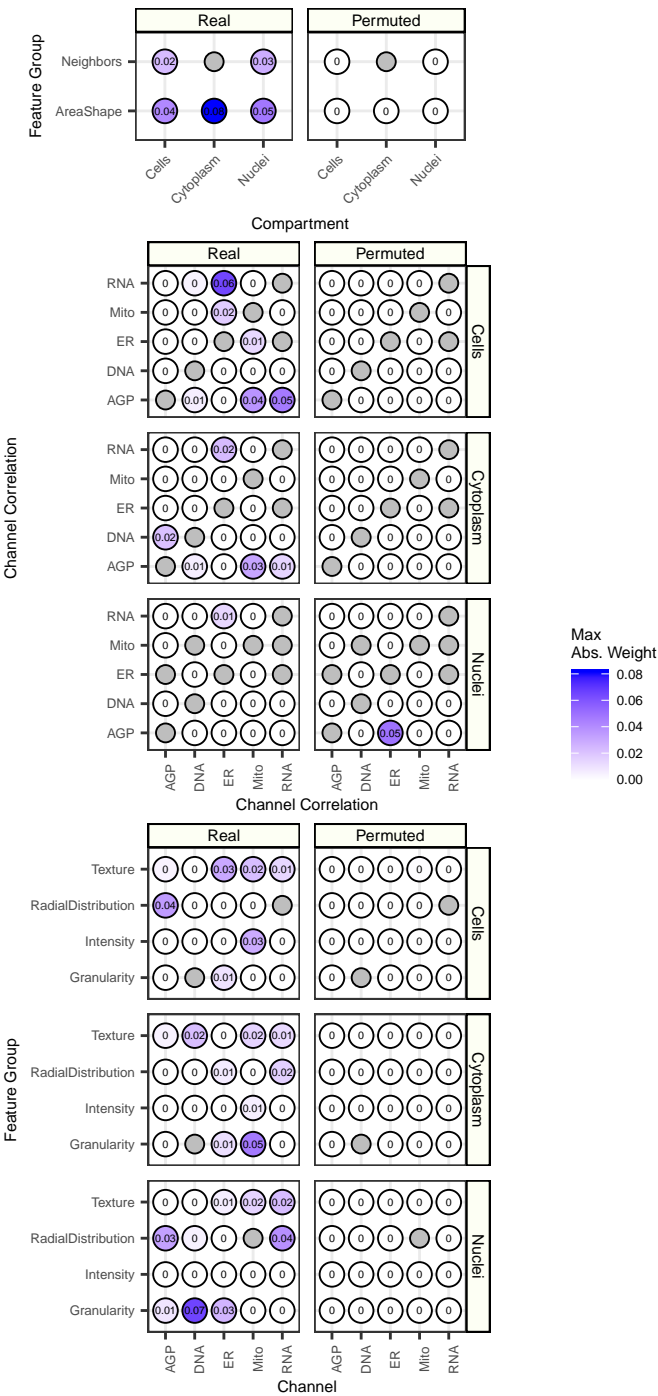
early M – # of gH2AX Spots per Area of Nucleus



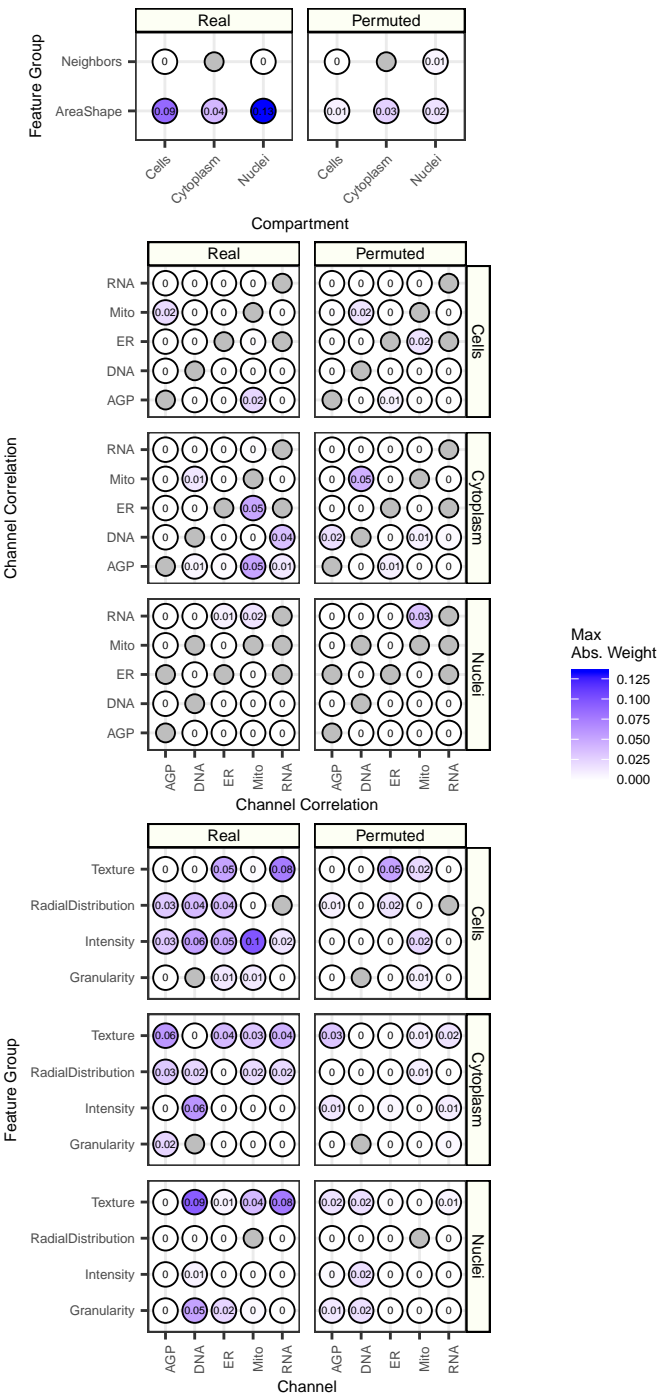
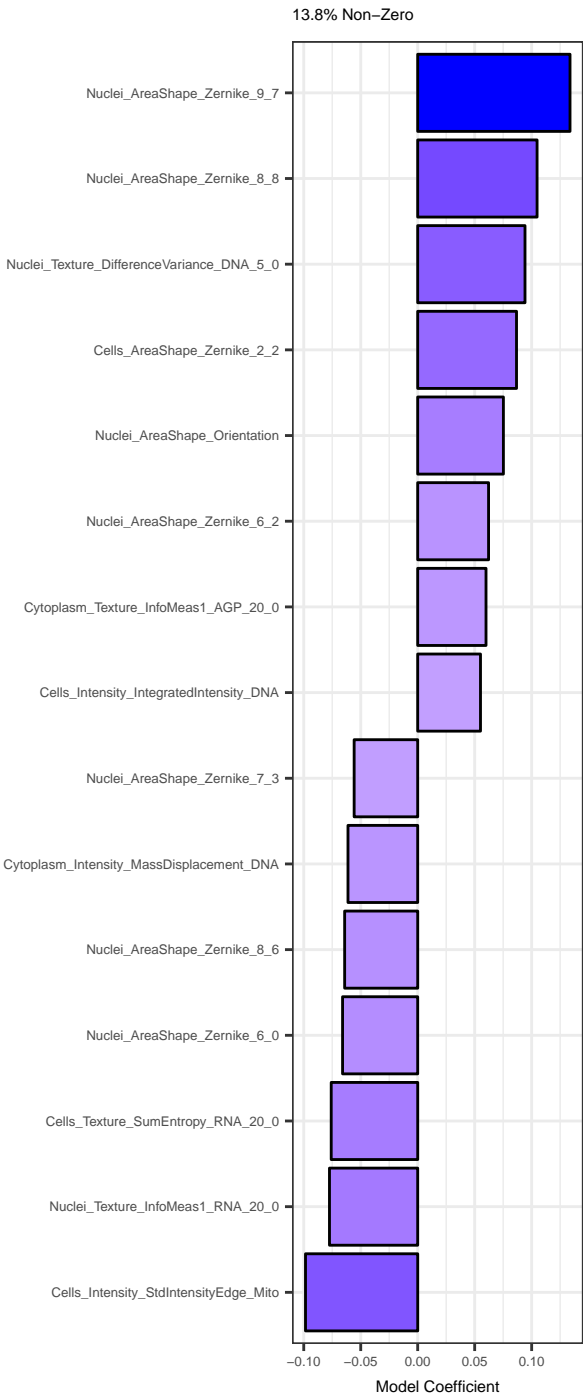
G1 – % High gH2AX Spots



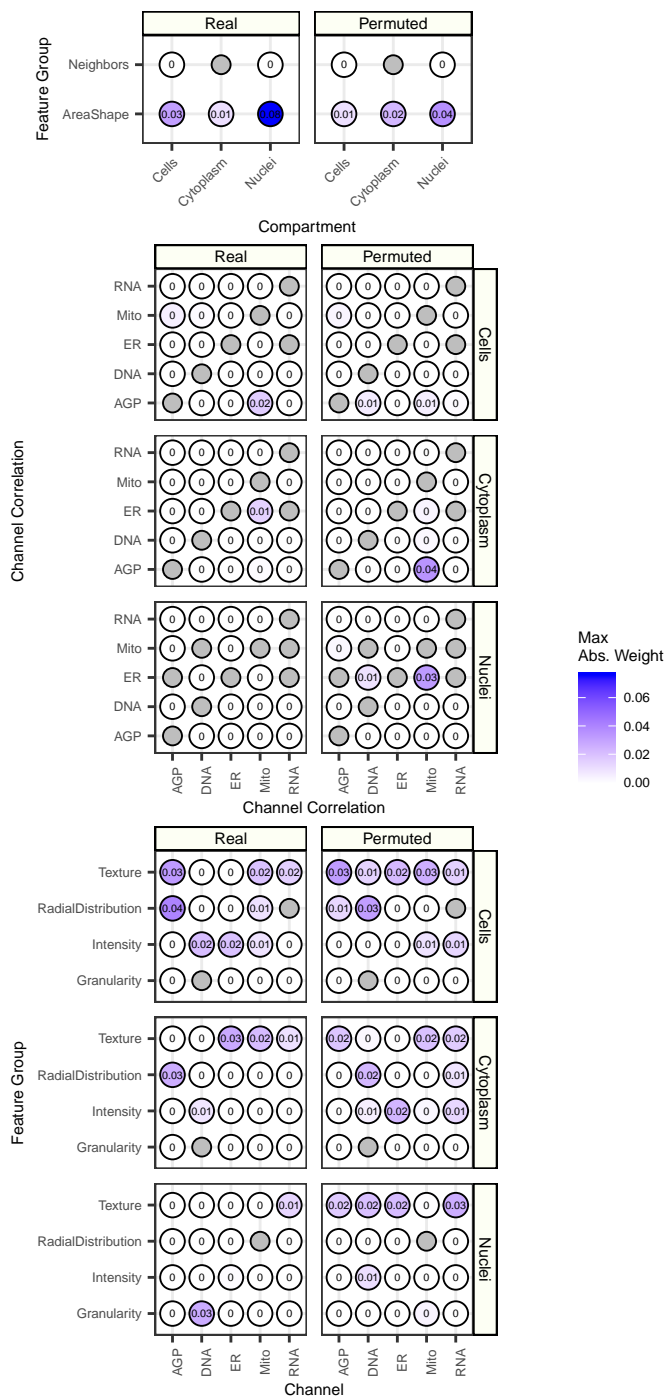
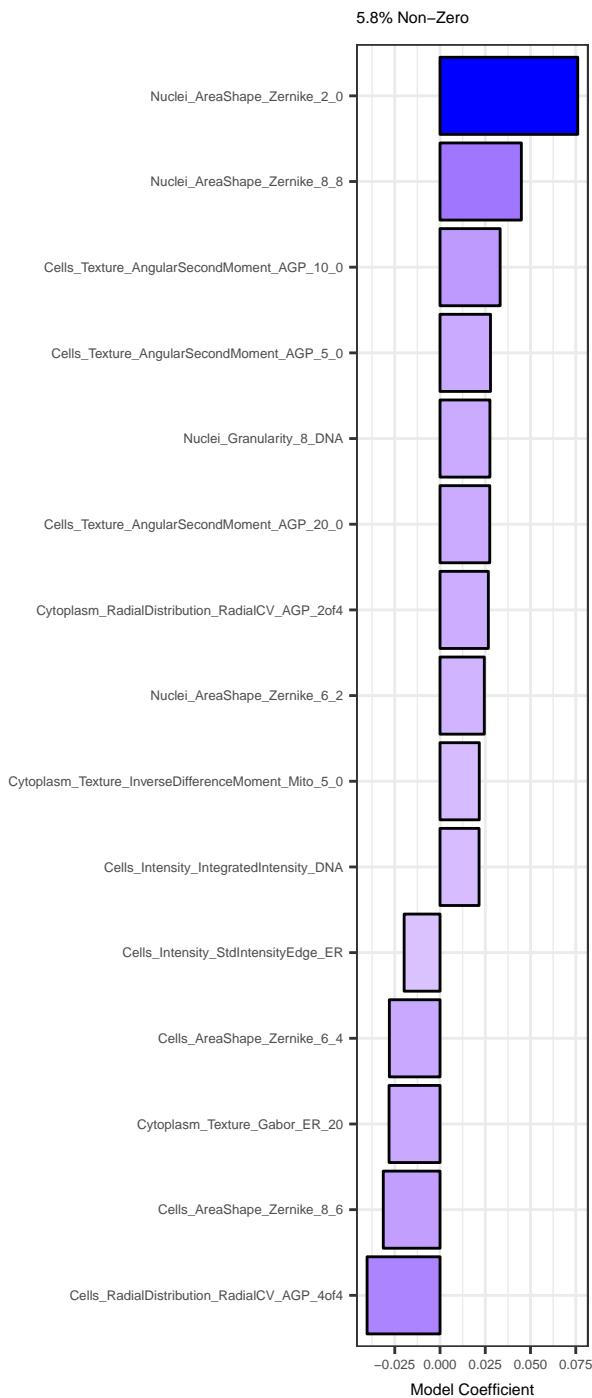
G1 – # cells



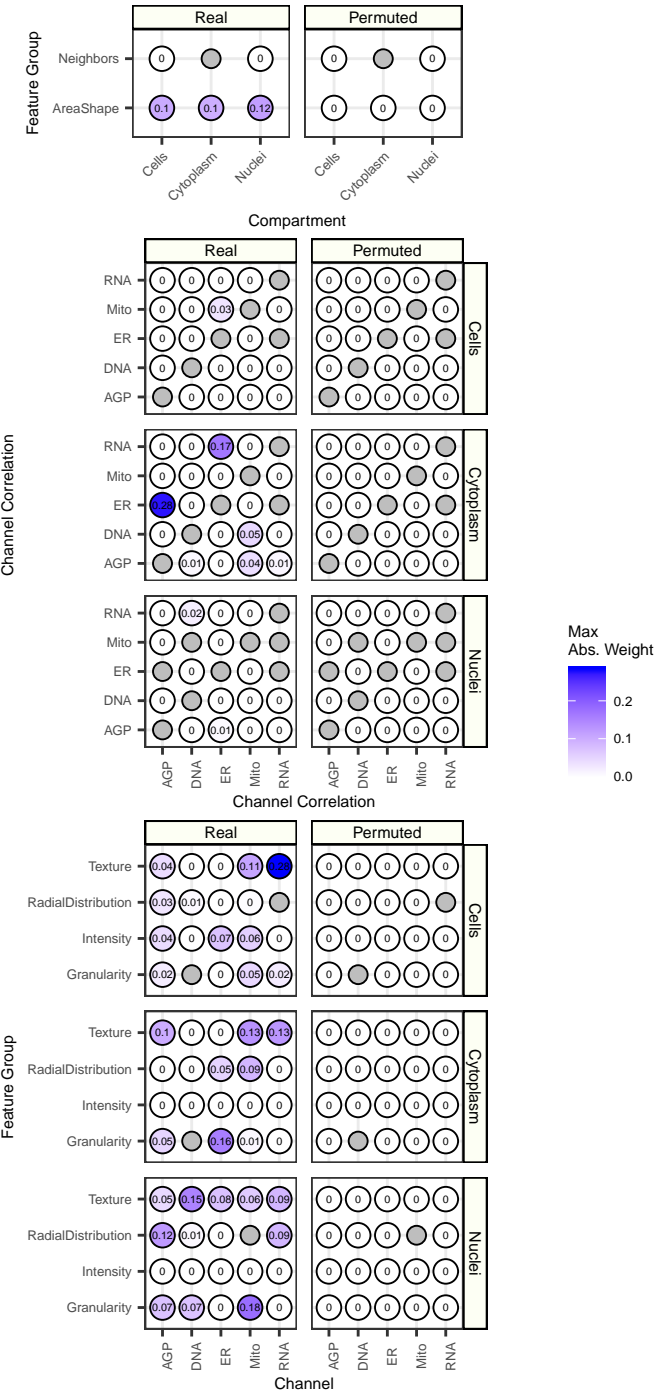
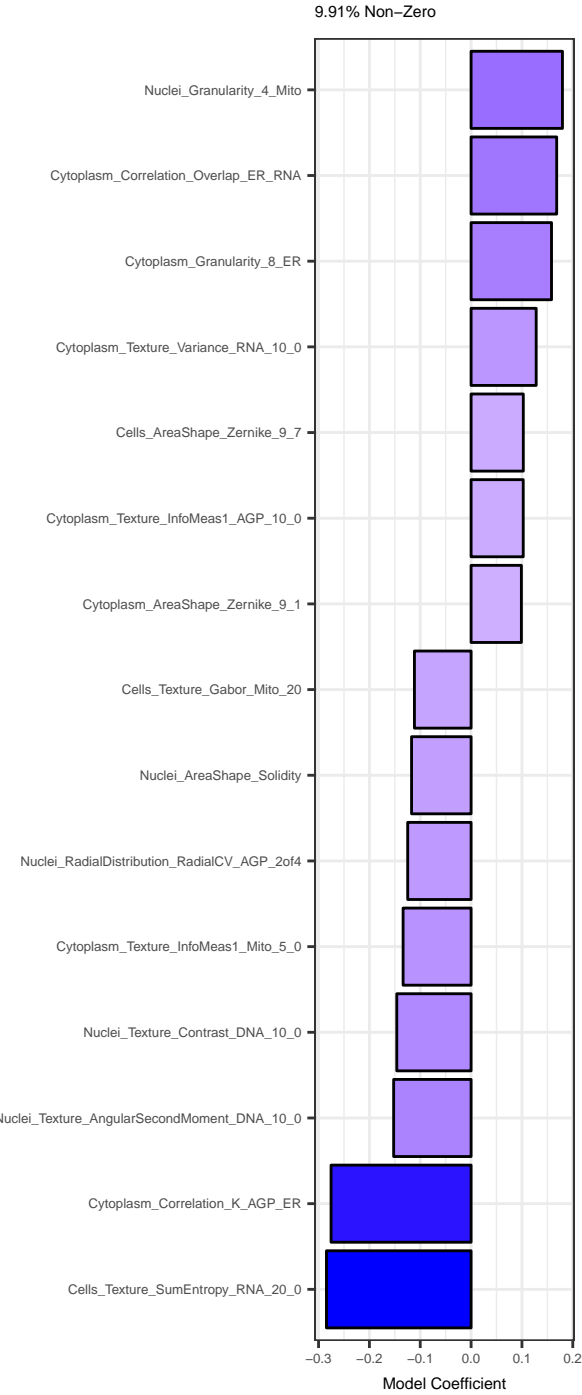
G1 – # of gH2AX Spots



G1 – # of gH2AX Spots per Area of Nucleus

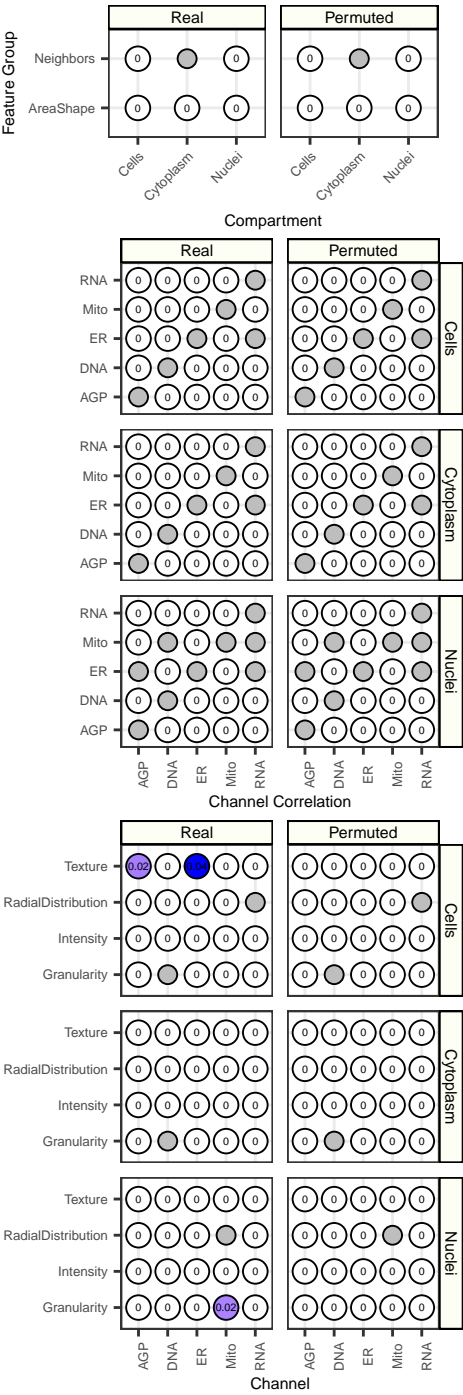
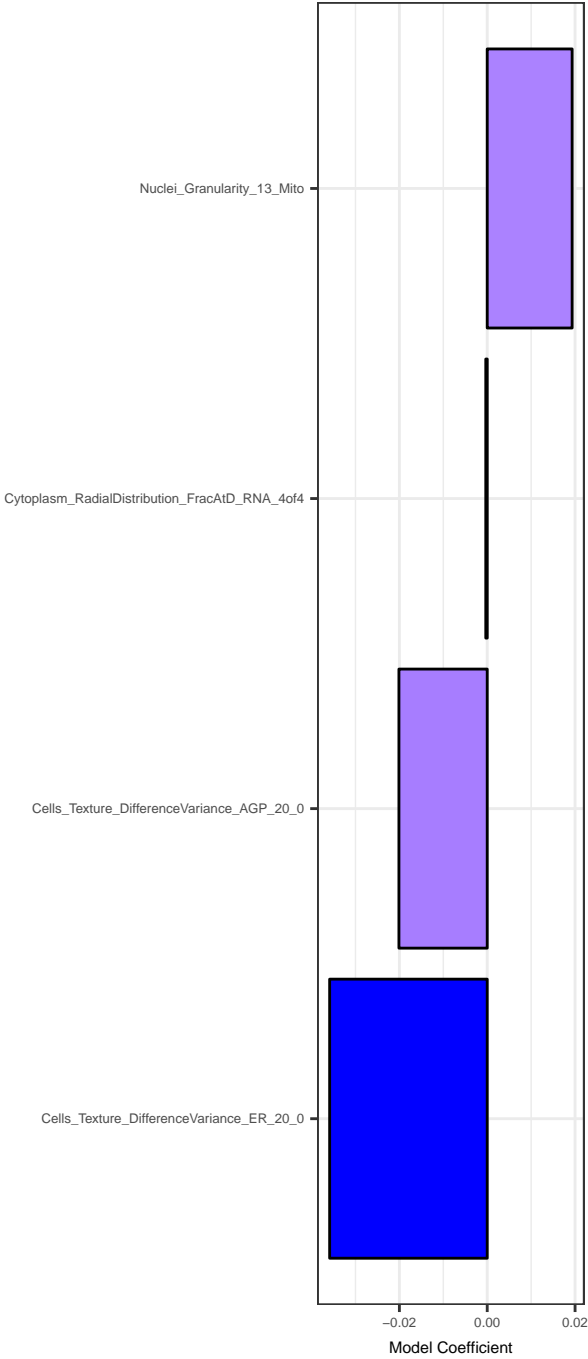


Cell Count – G1+G2

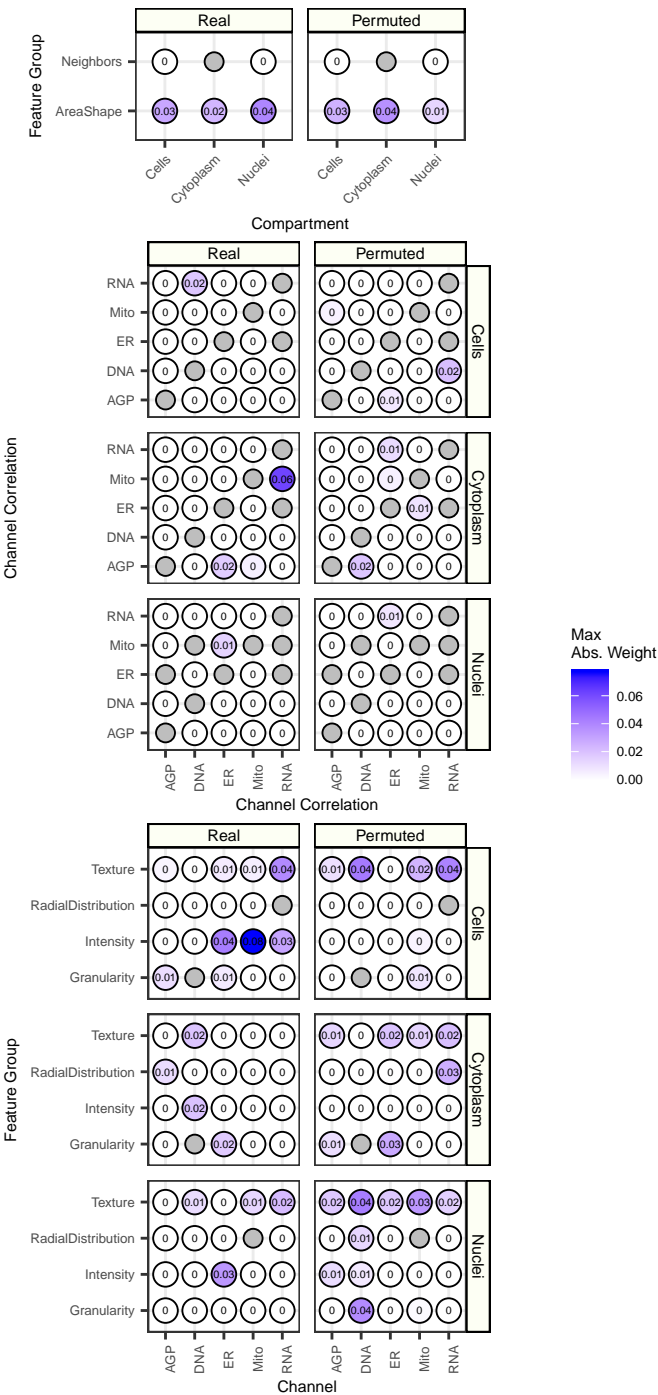
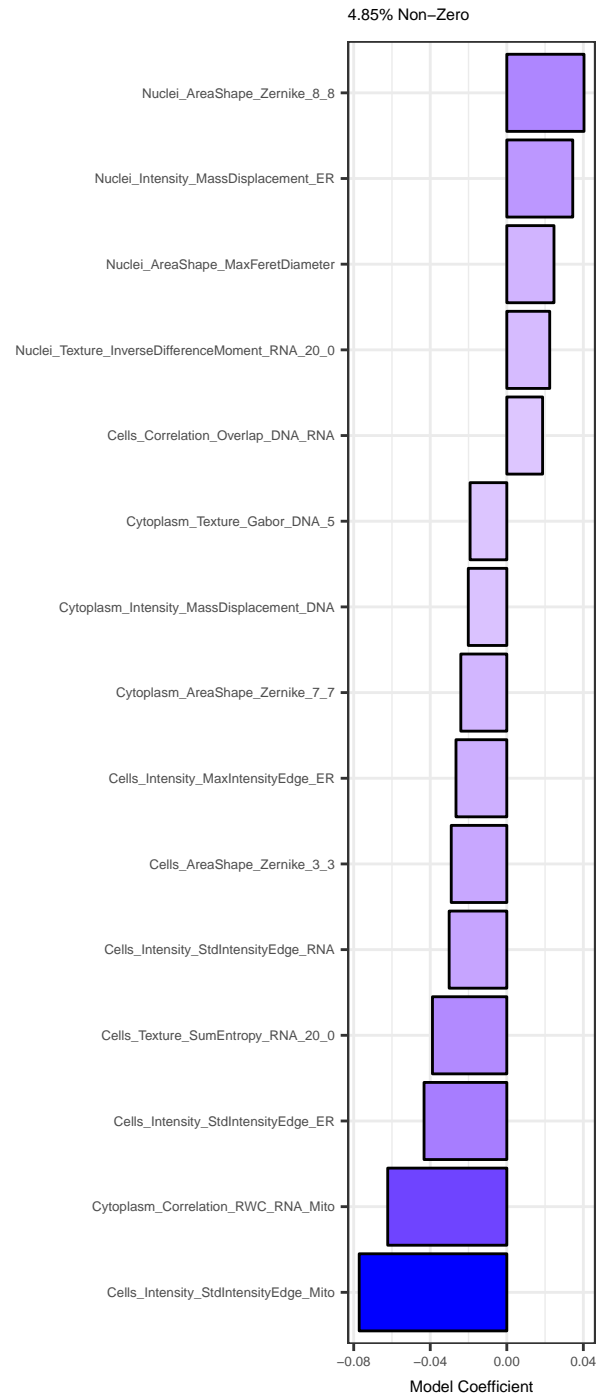


Cell Count – G2/G1

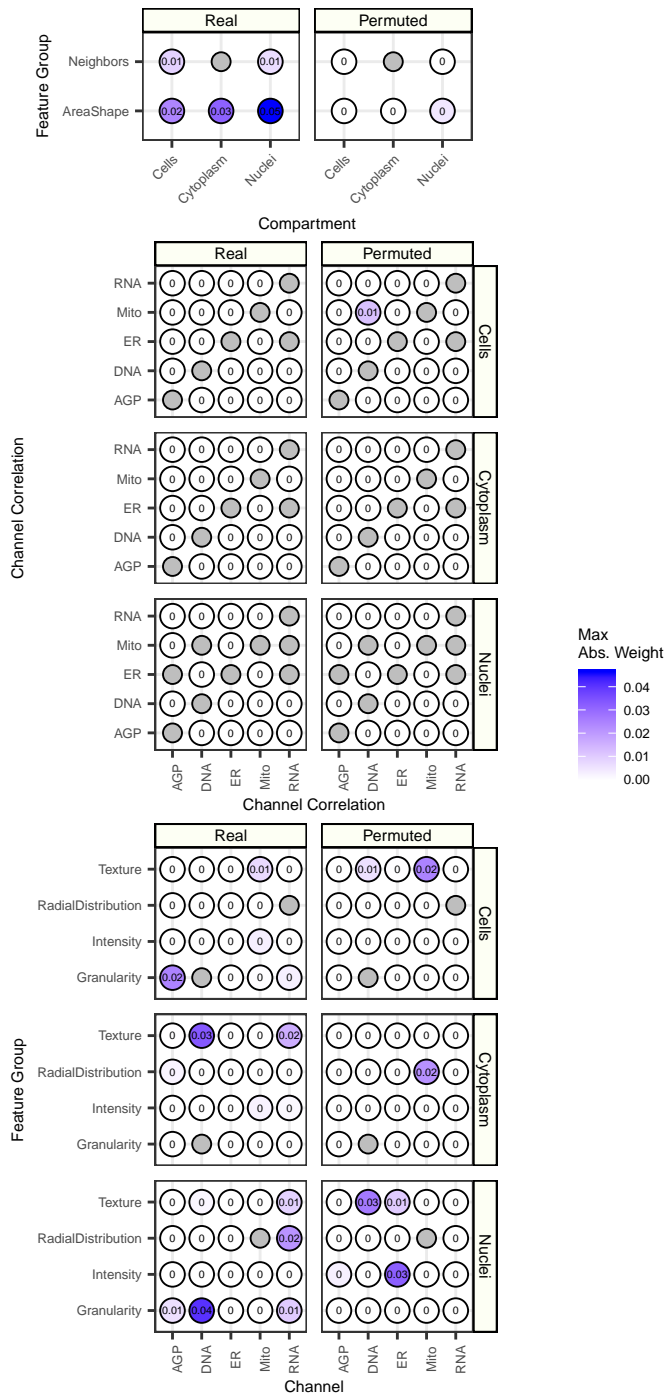
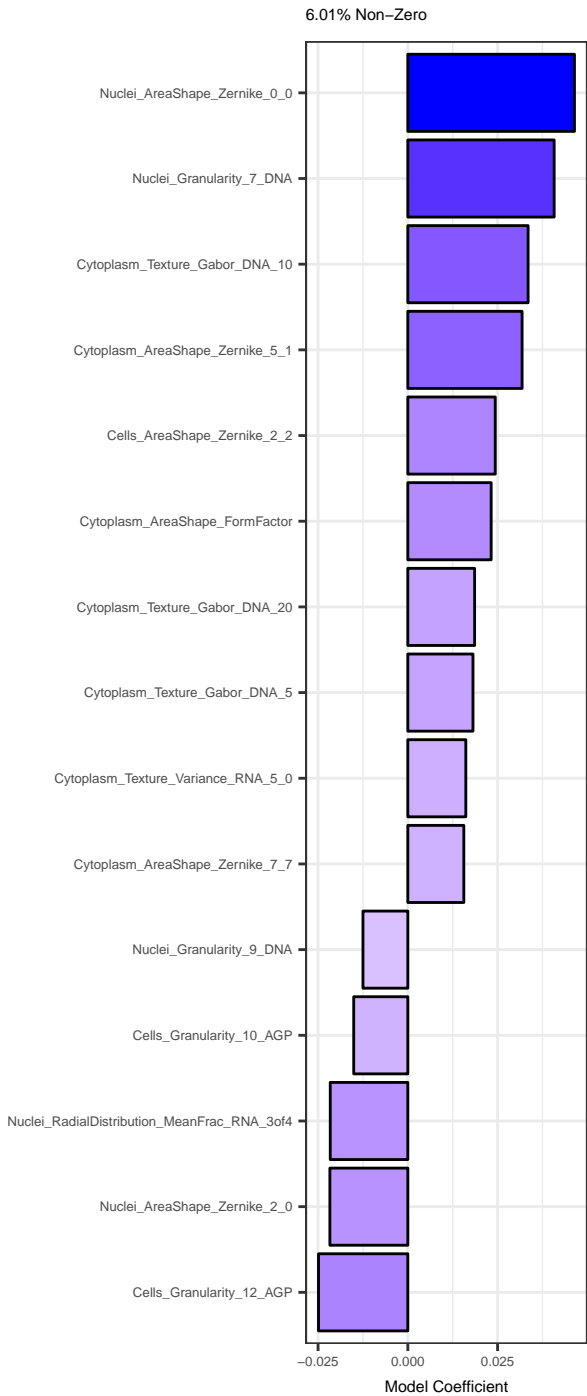
0.42% Non-Zero



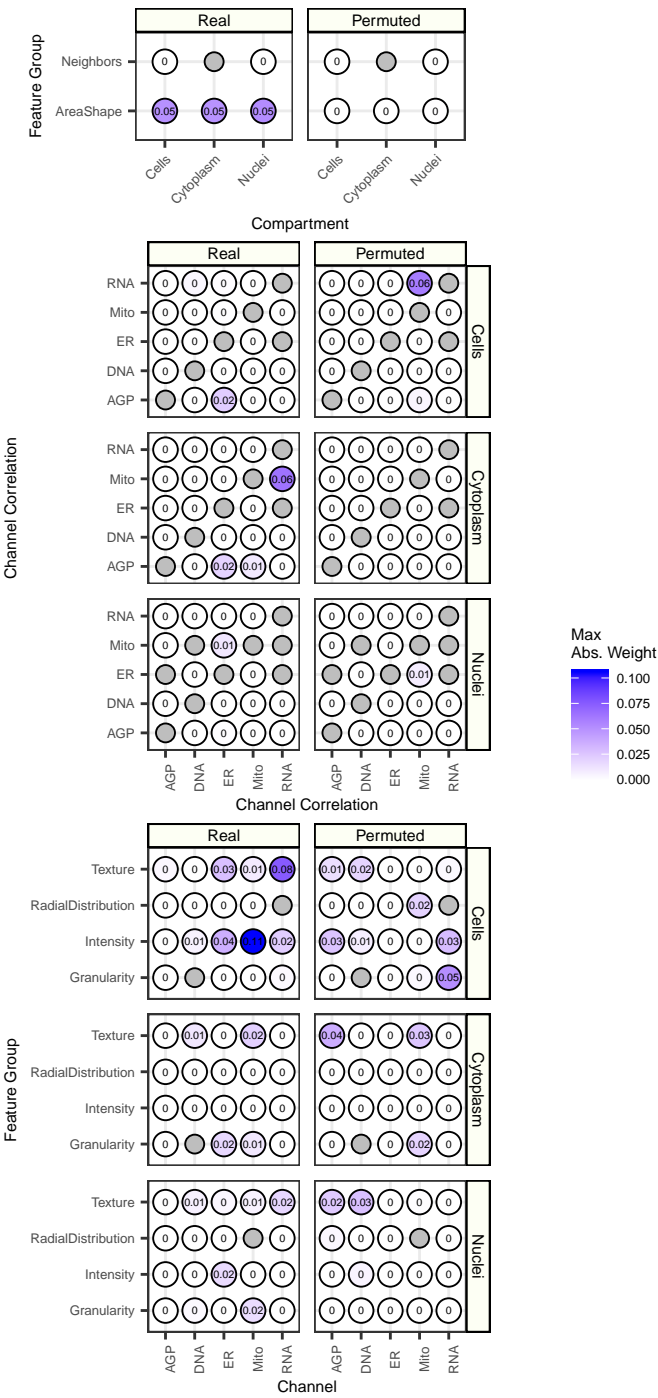
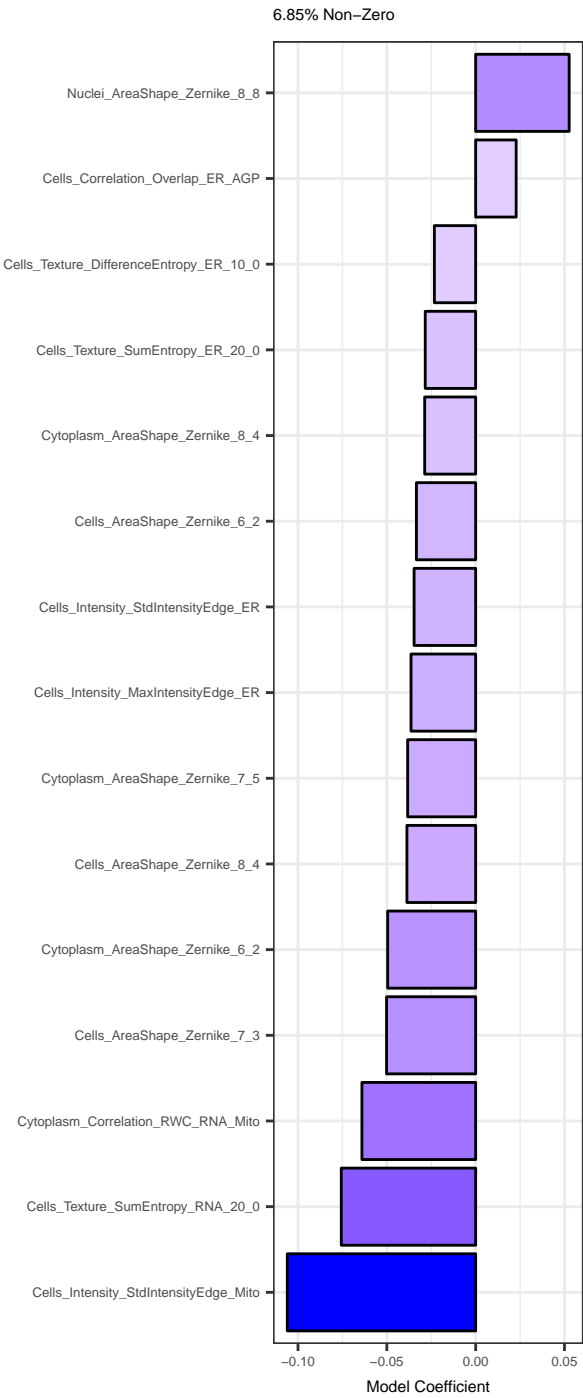
G2 – % High gH2AX Spots



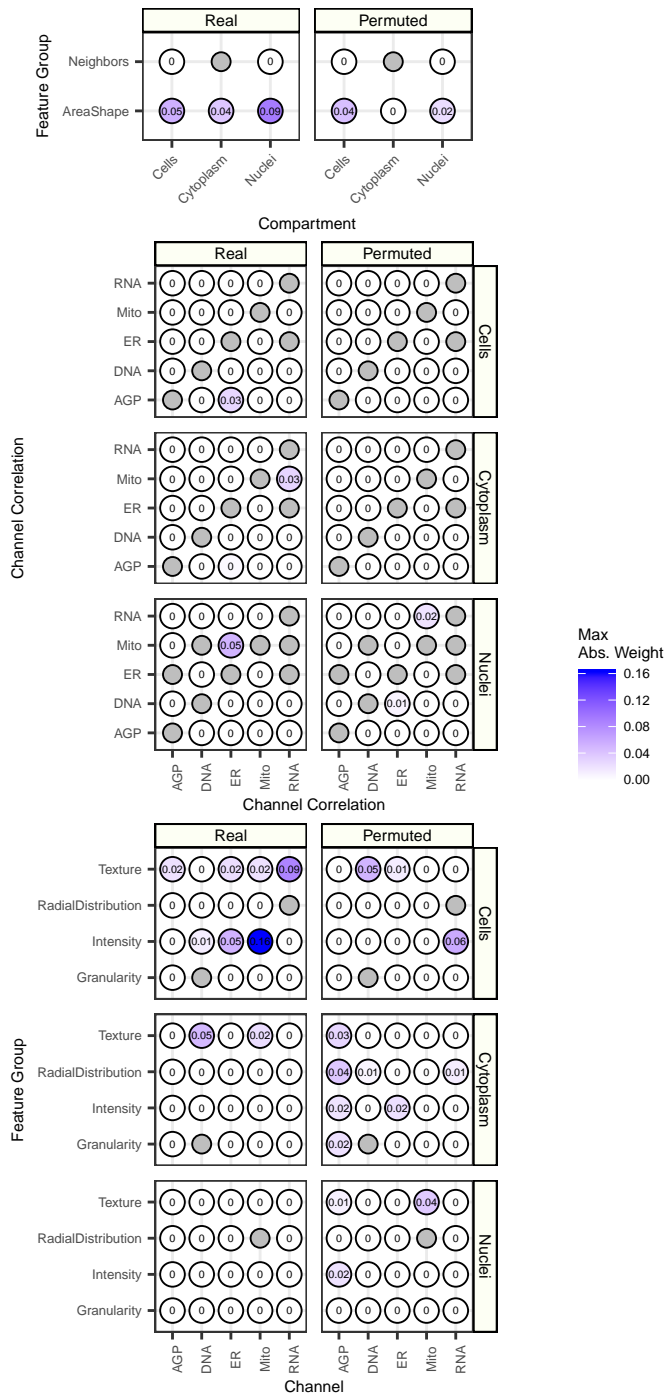
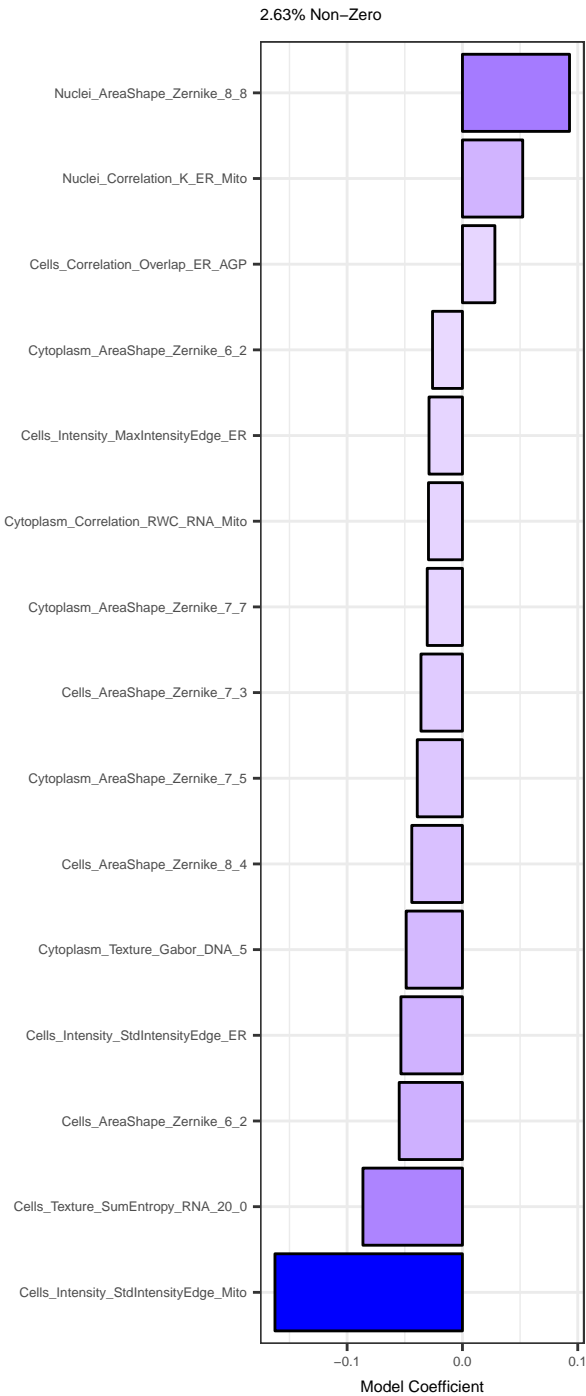
G2 – # cells



G2 – # of gH2AX Spots

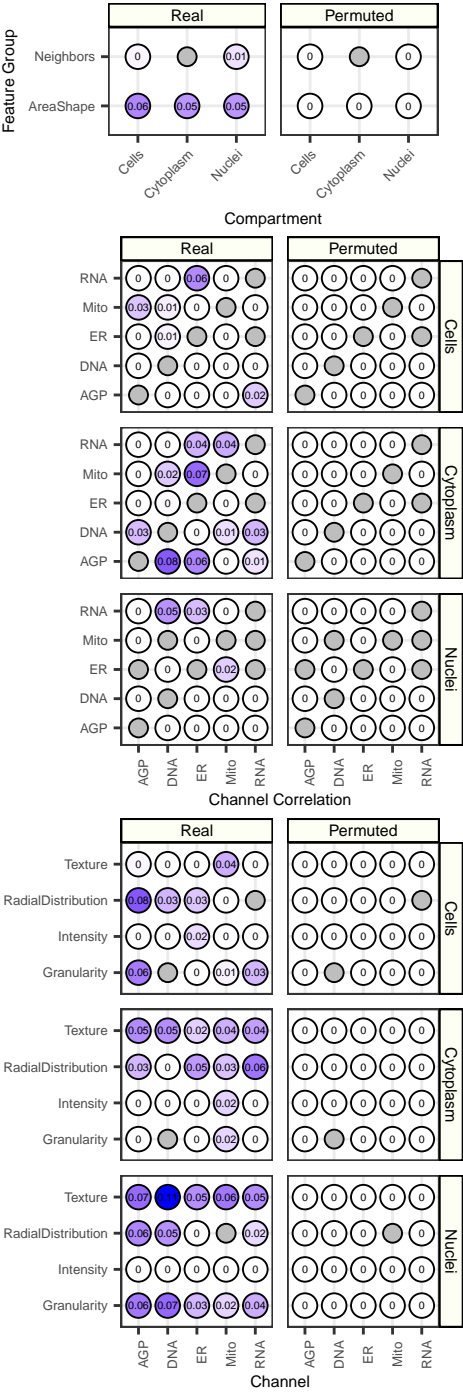
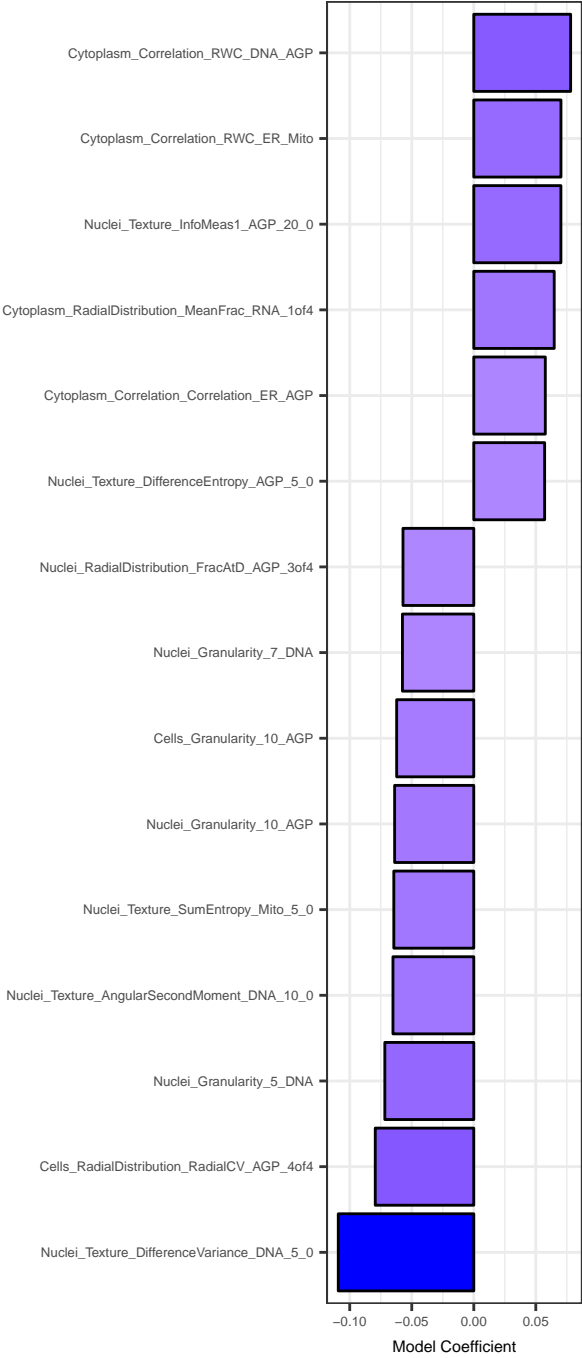


G2 – # of gH2AX Spots per Area of Nucleus

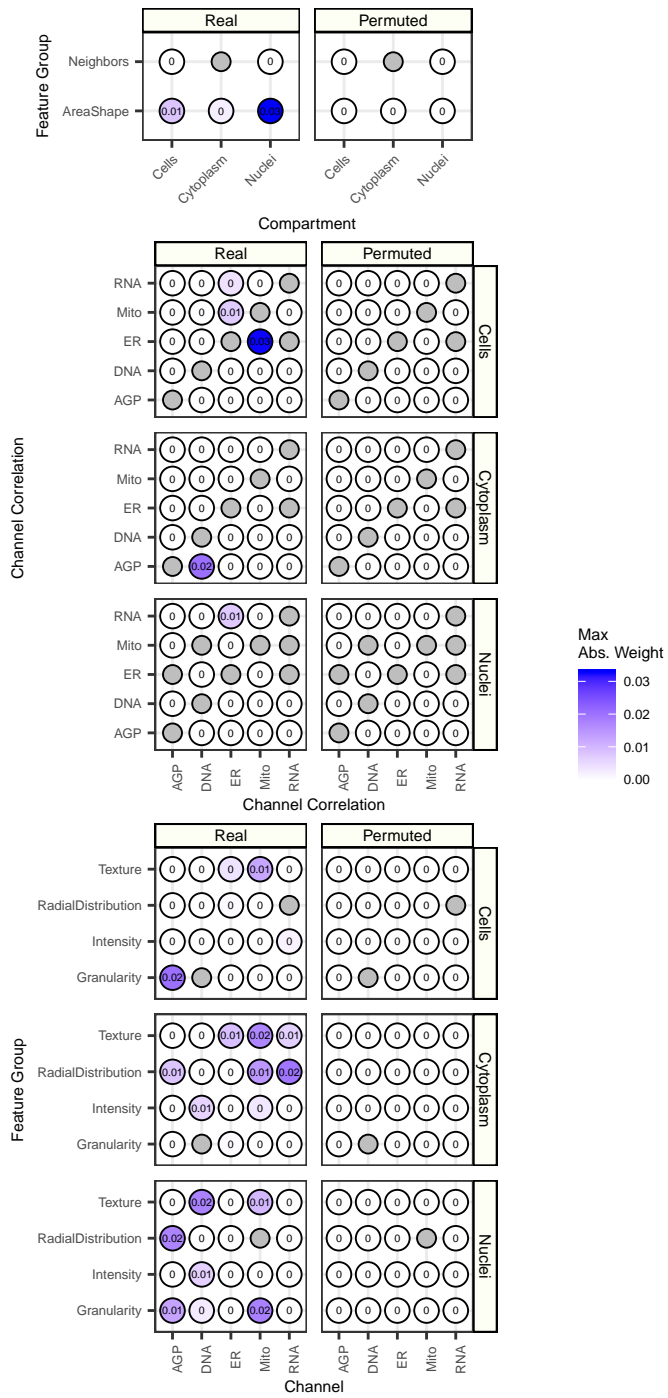
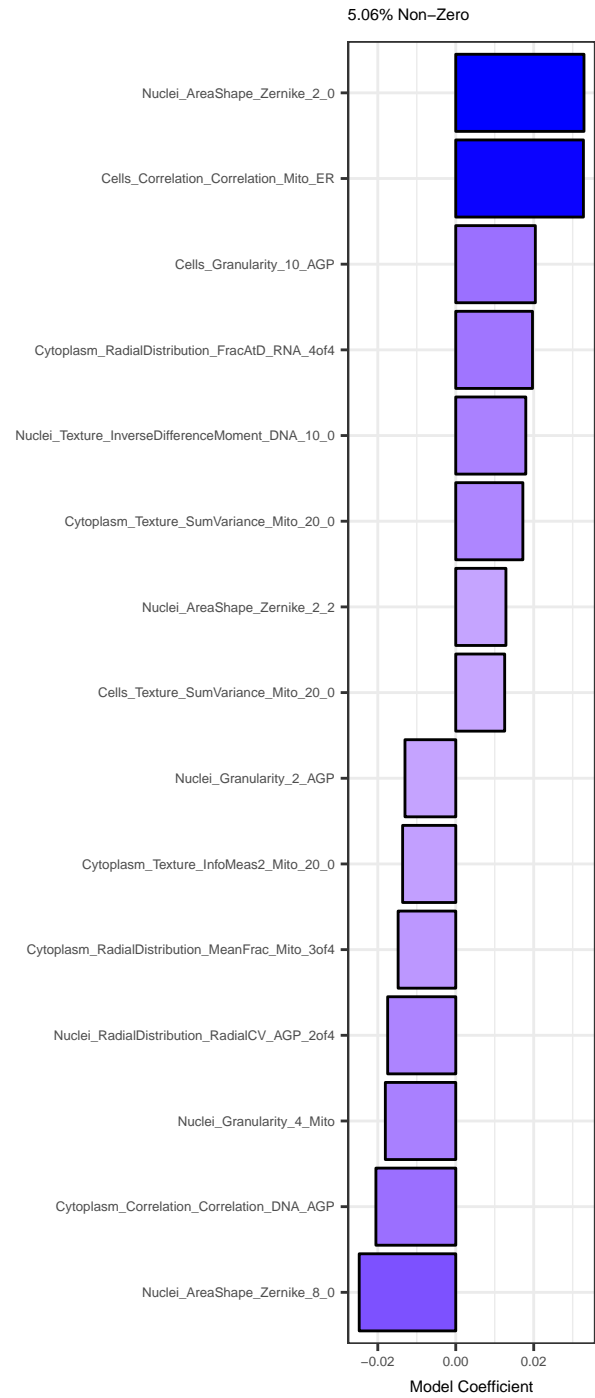


Cell Count – G2 + M

16.54% Non-Zero



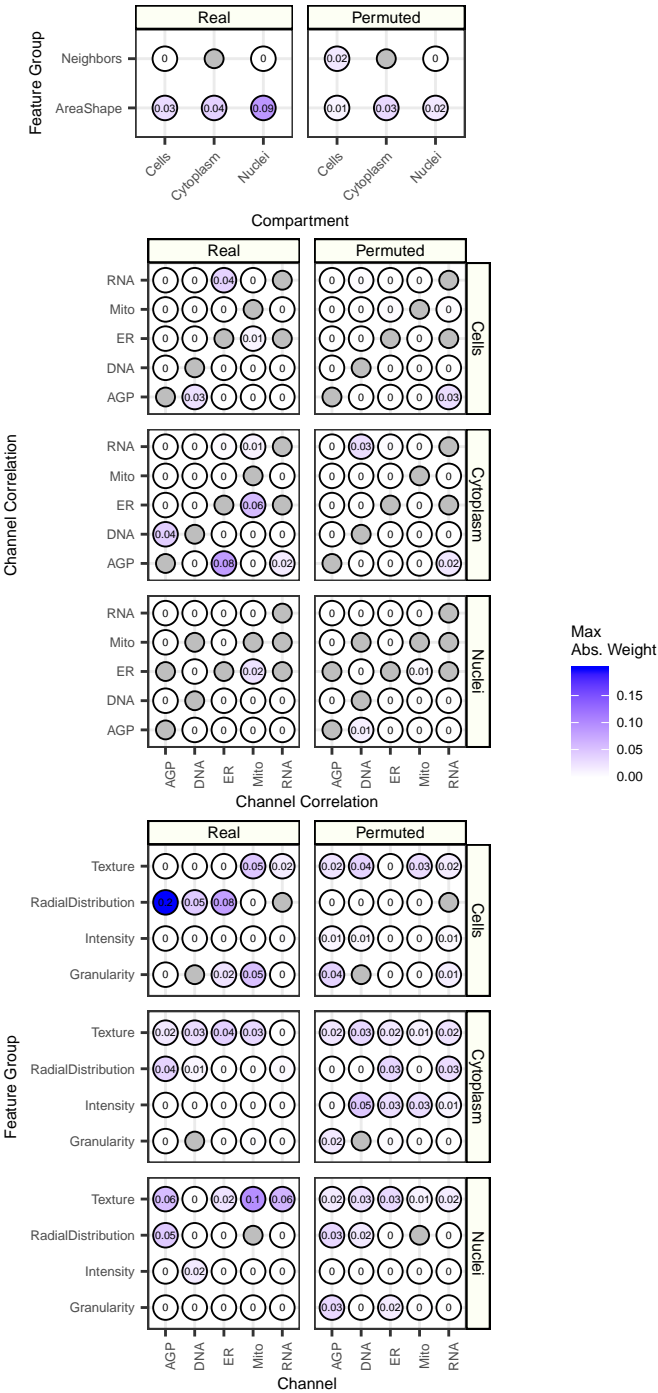
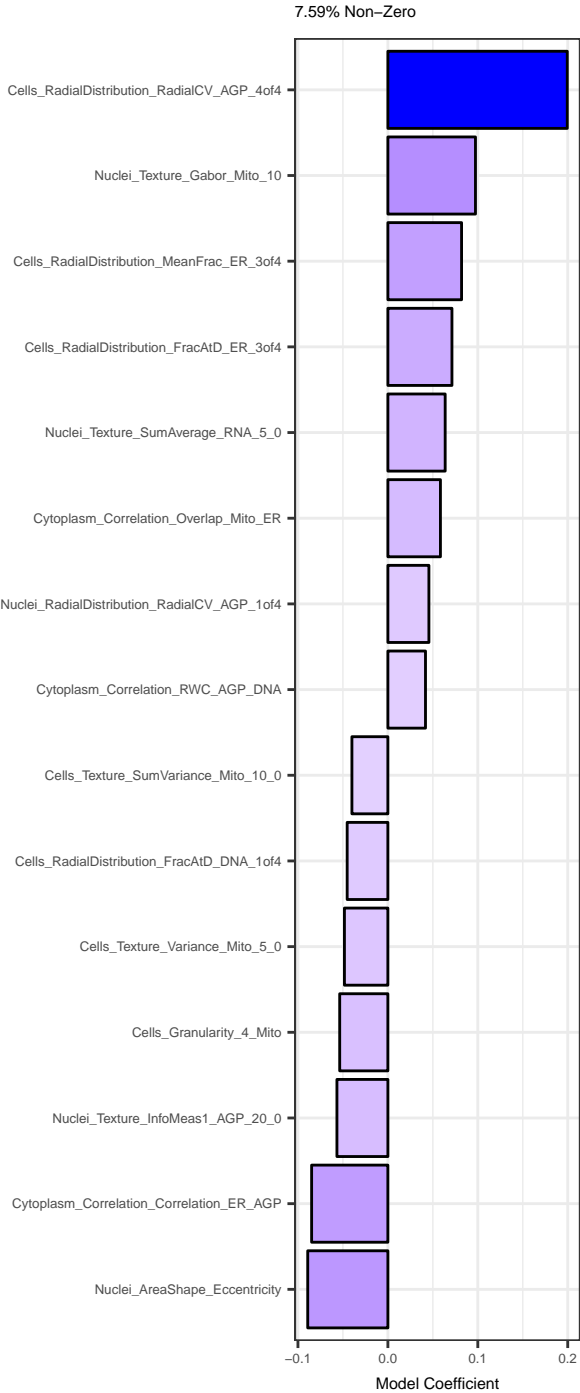
Inf %



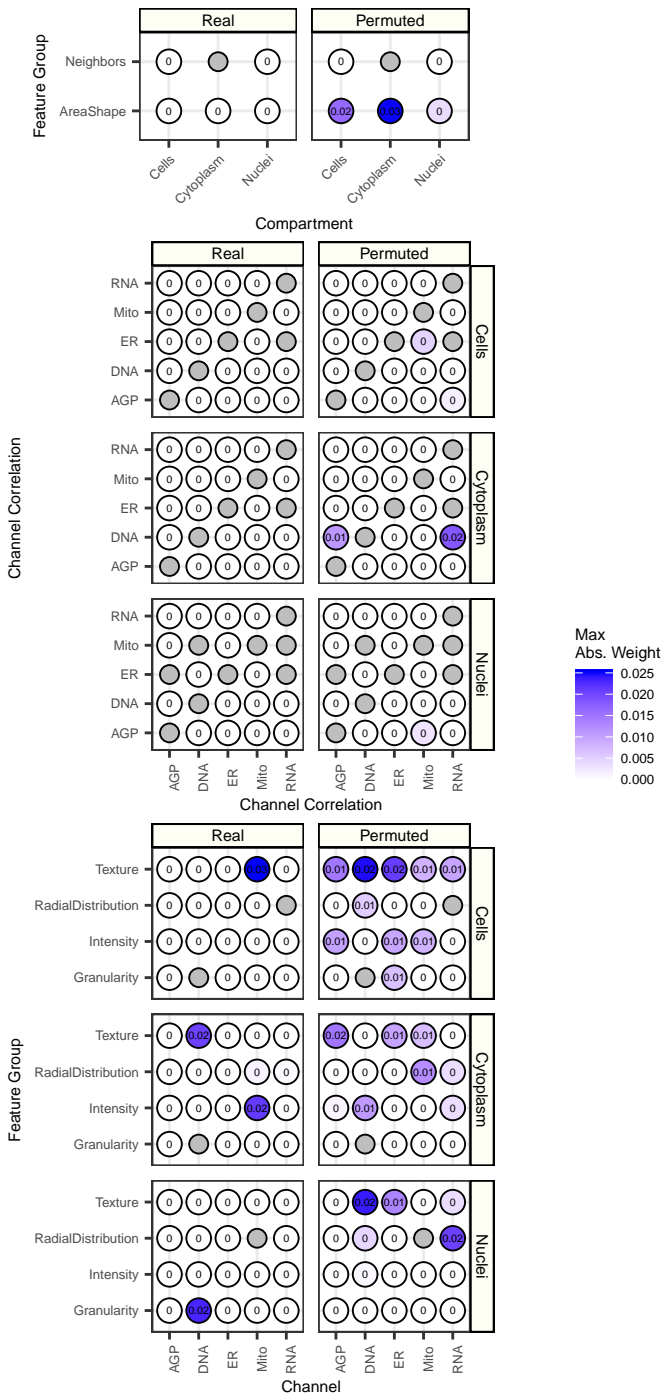
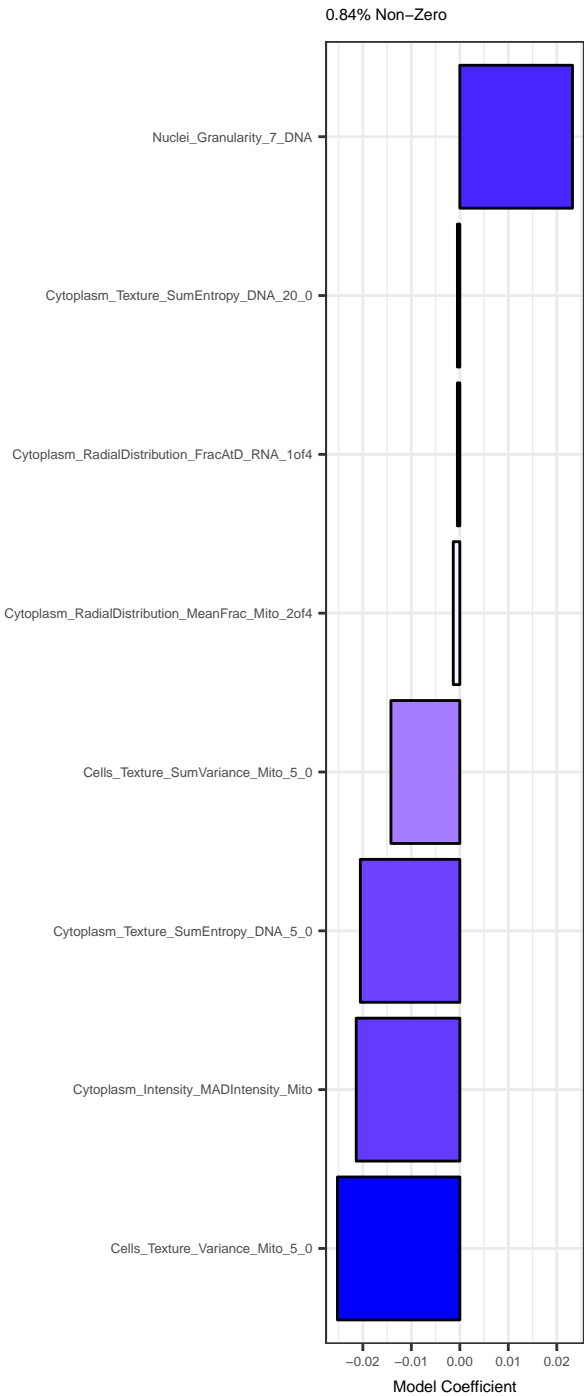
0% Non-Zero



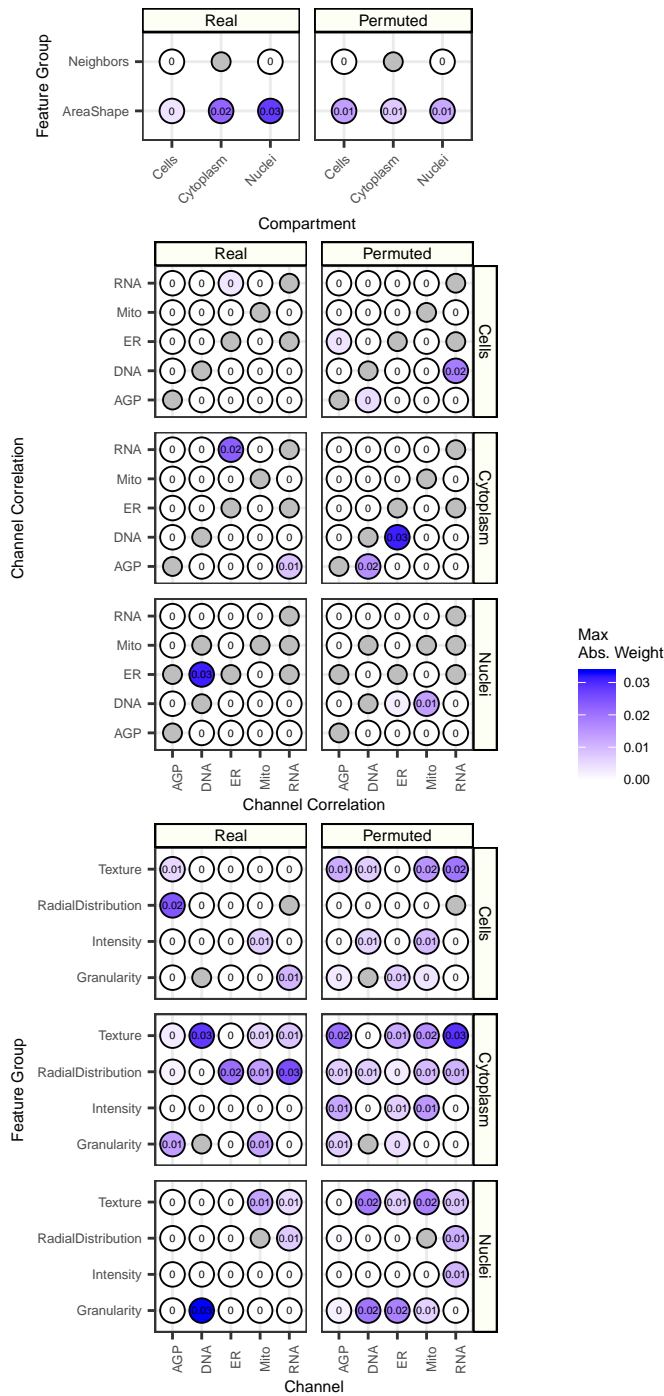
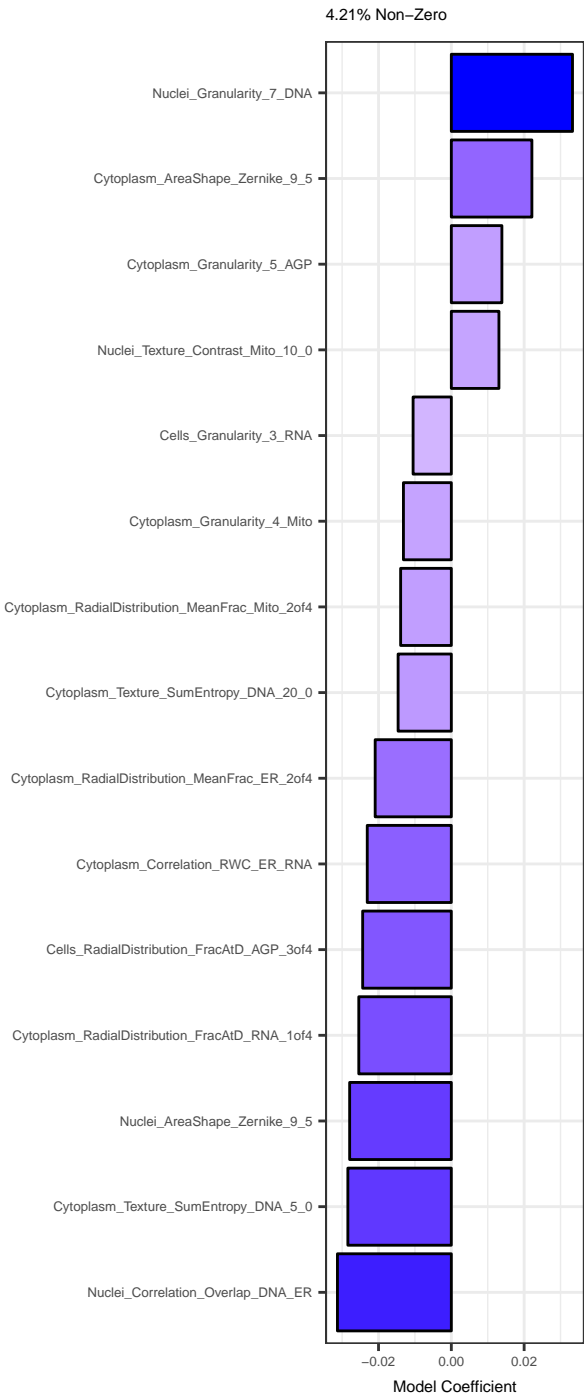
Late M – # cells



Late M – # of gH2AX Spots

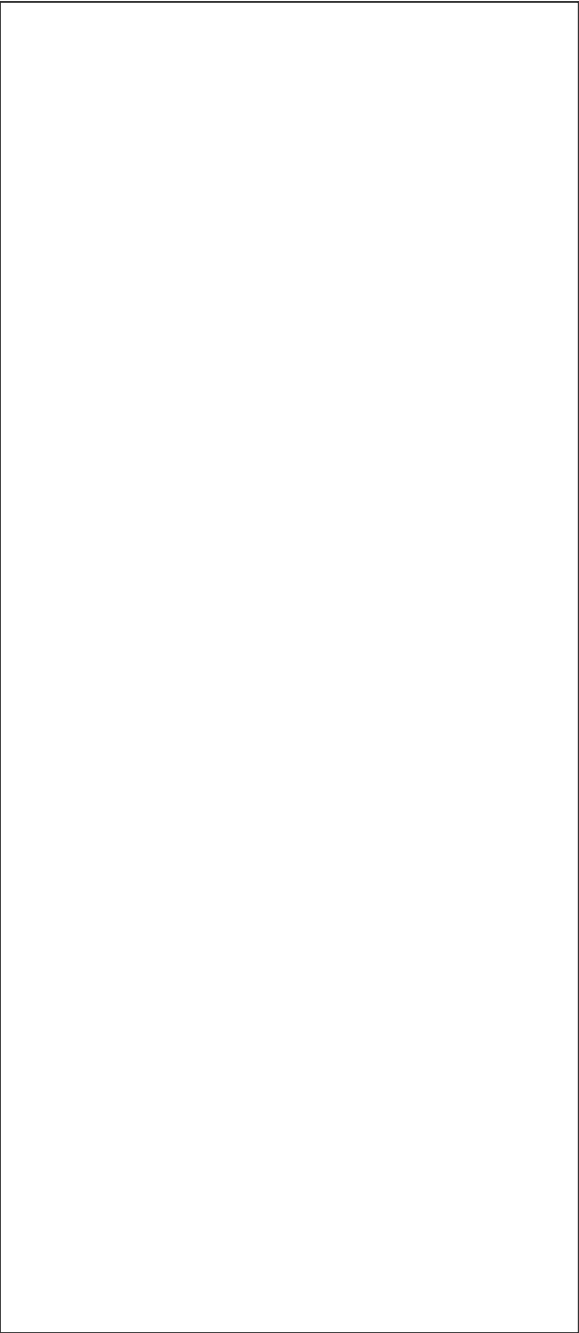


Late M – # of gH2AX Spots per Area of Nucleus

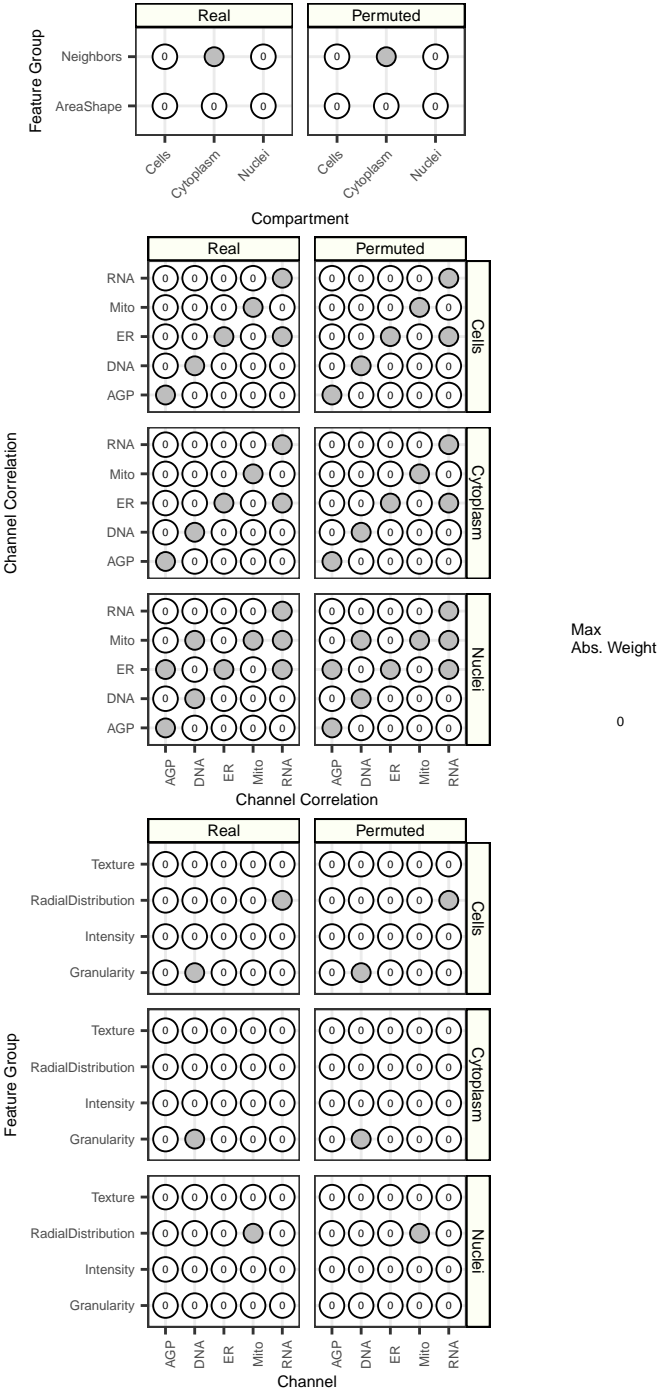


M – % High gH2AX Spots

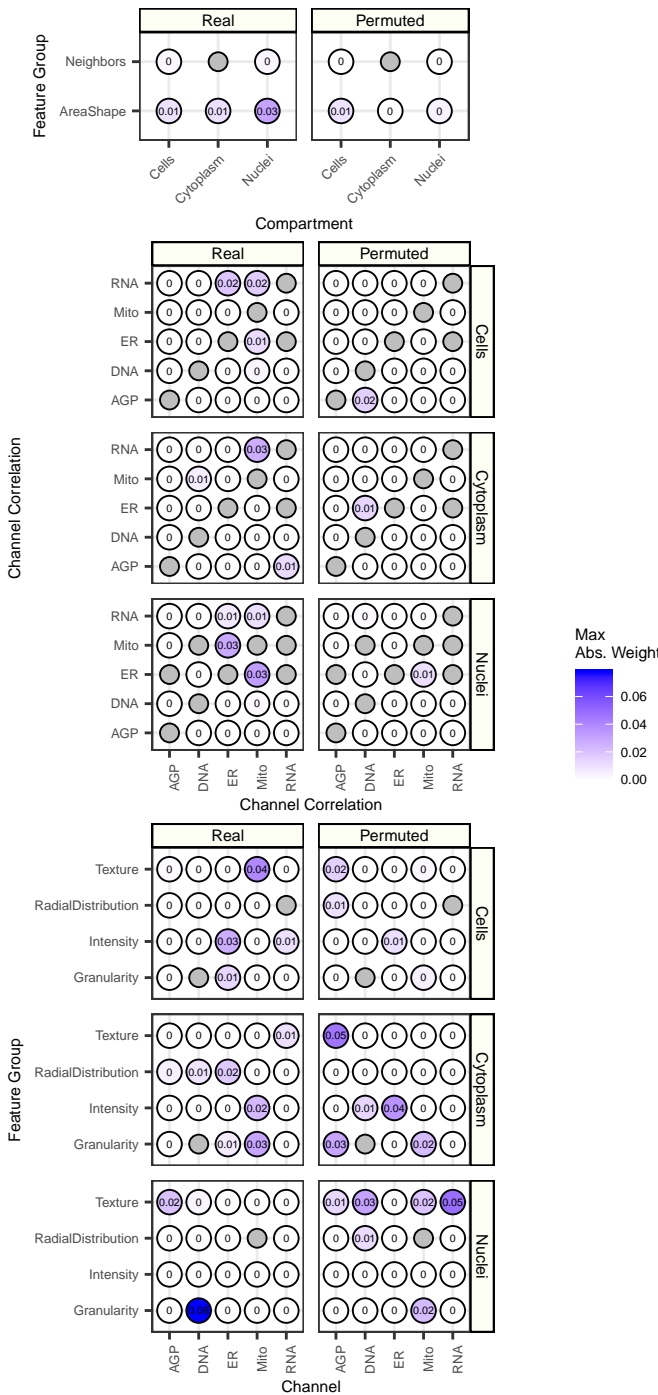
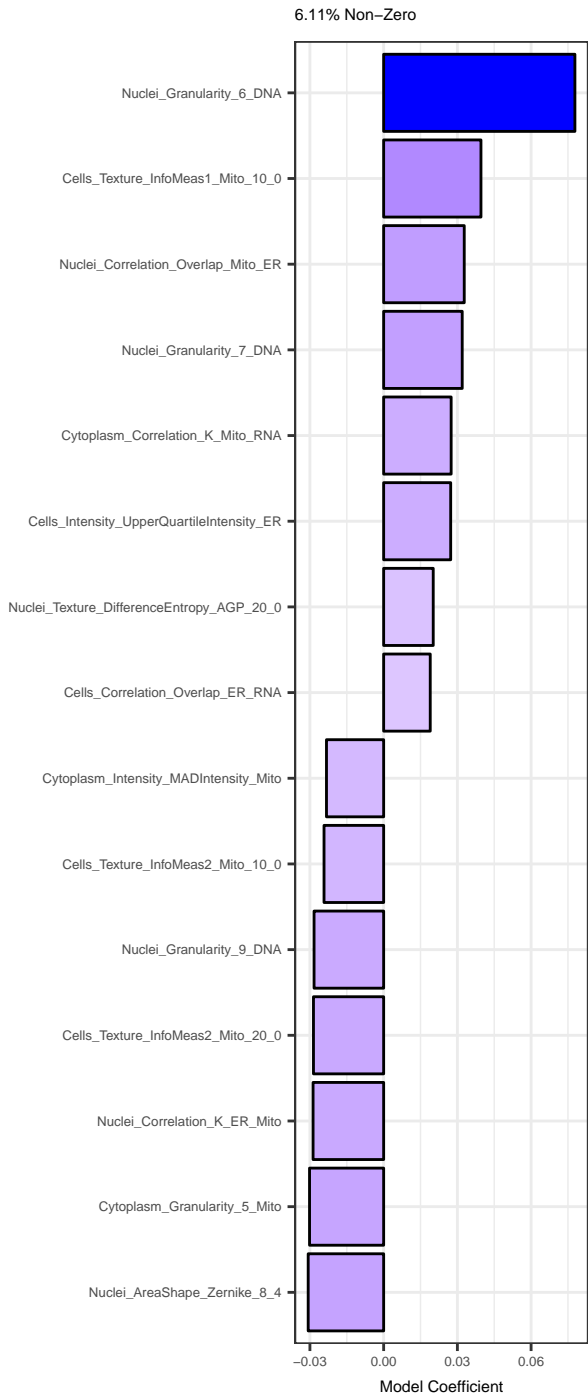
0% Non–Zero



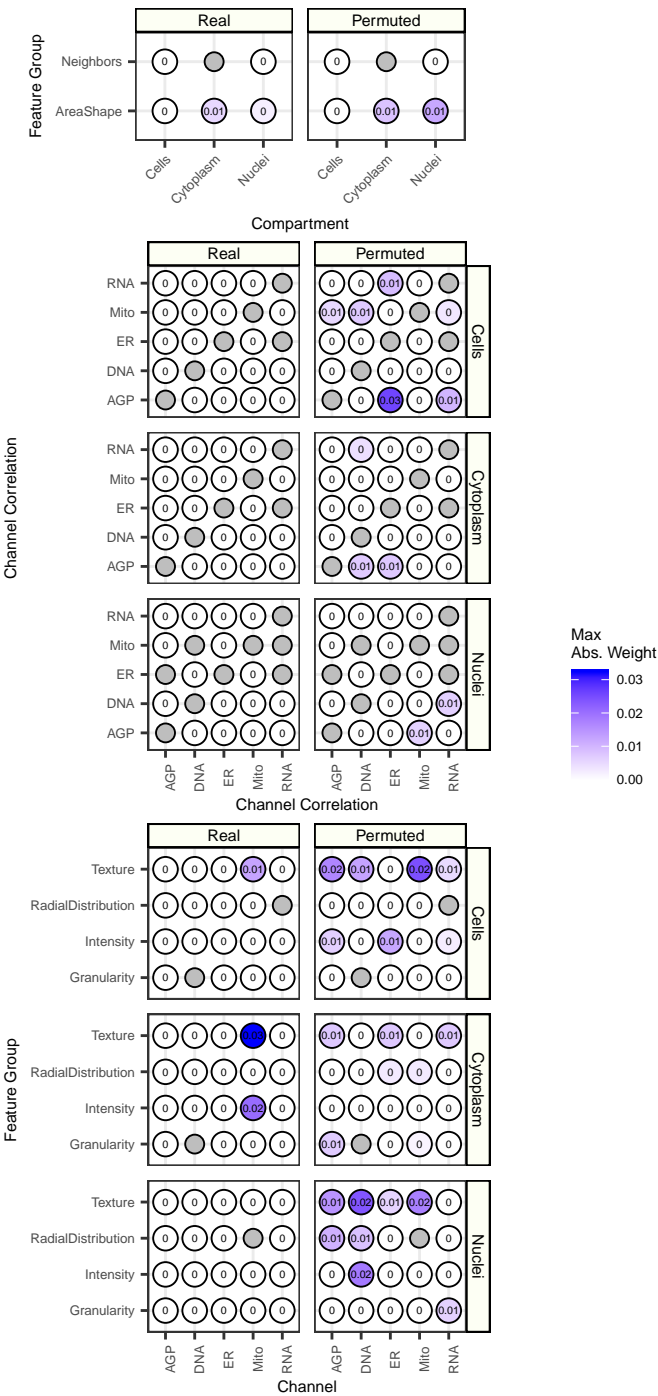
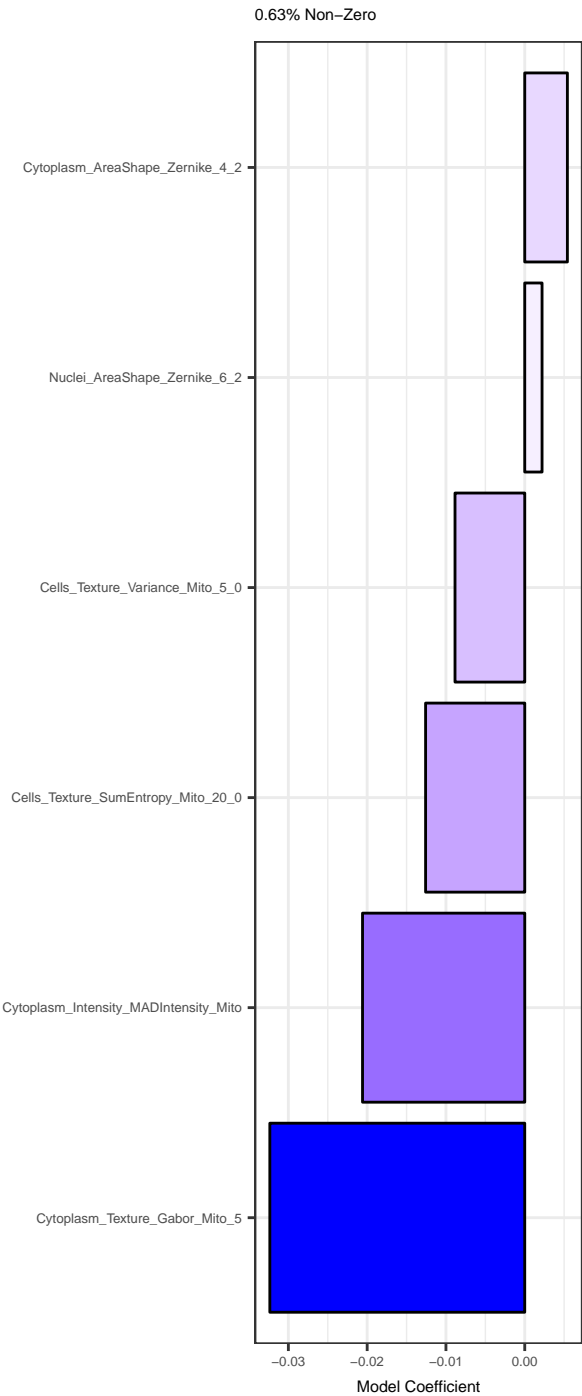
Model Coefficient



M – # cells

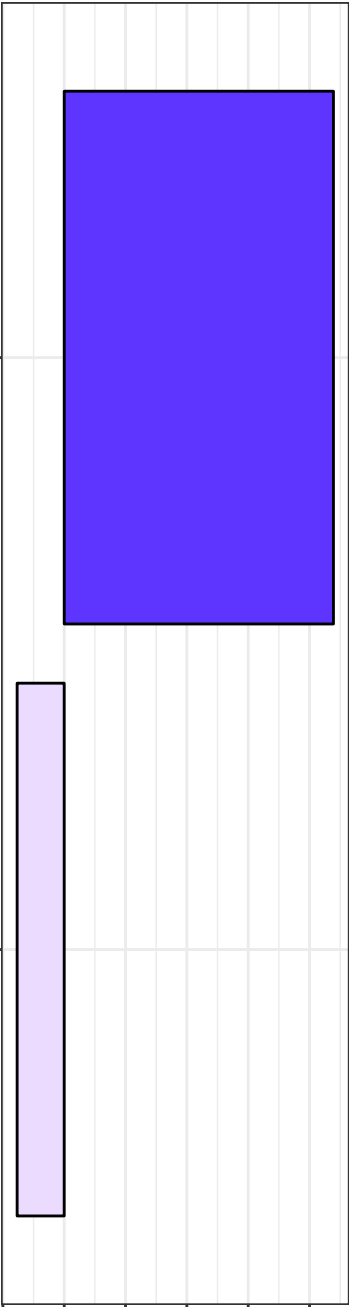


M – # of gH2AX Spots

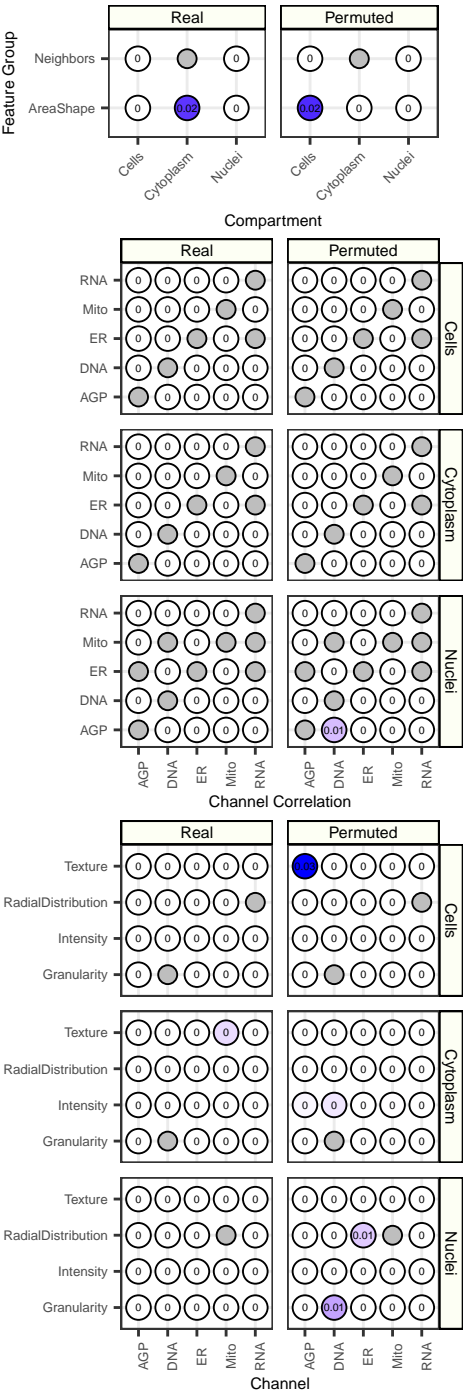


M – # of gH2AX Spots per Area of Nucleus

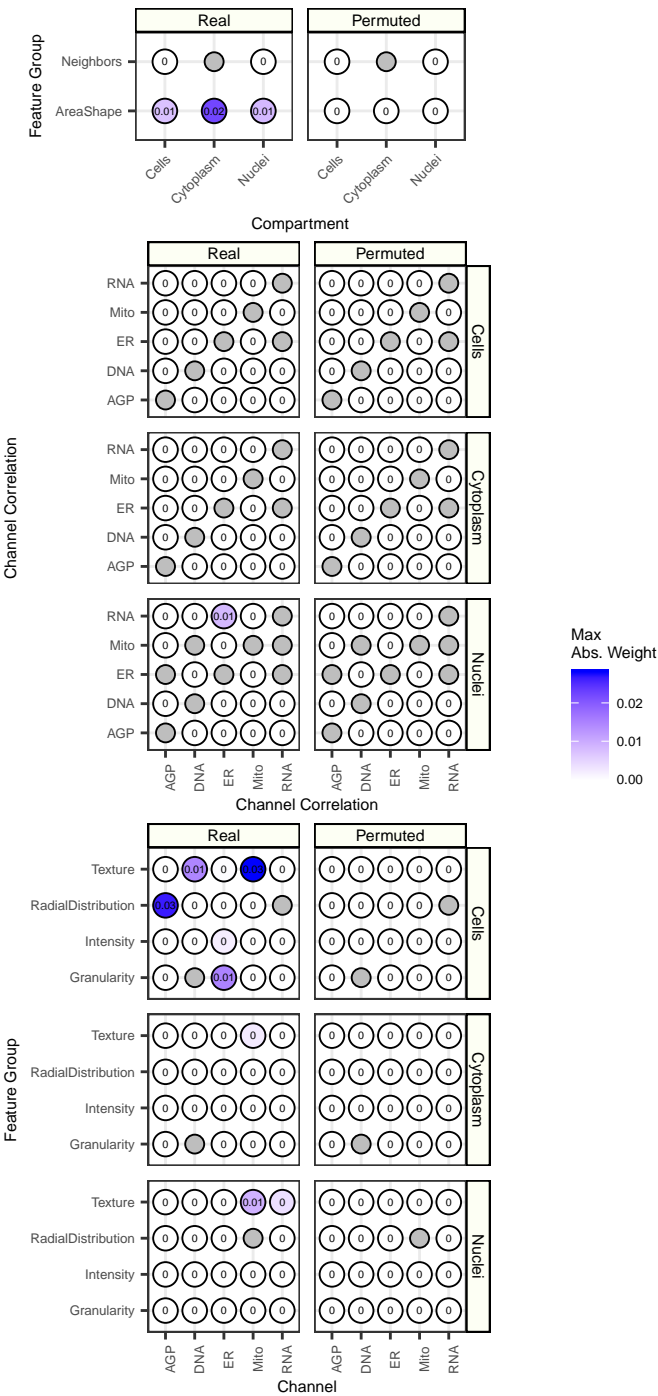
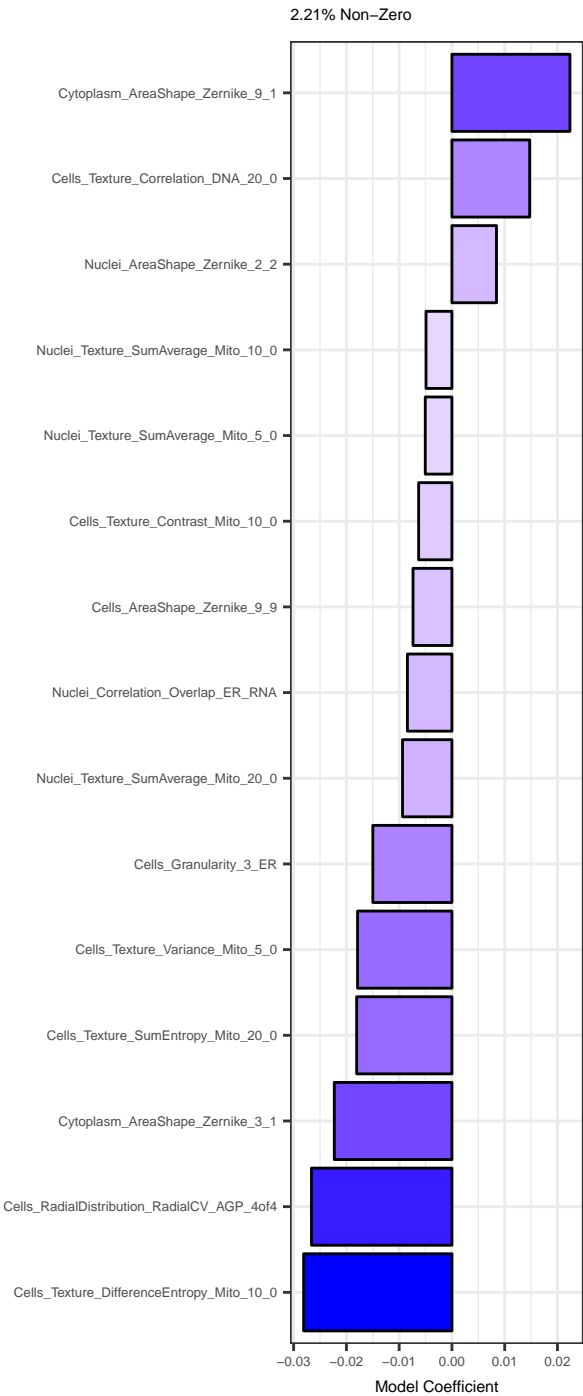
0.21% Non-Zero



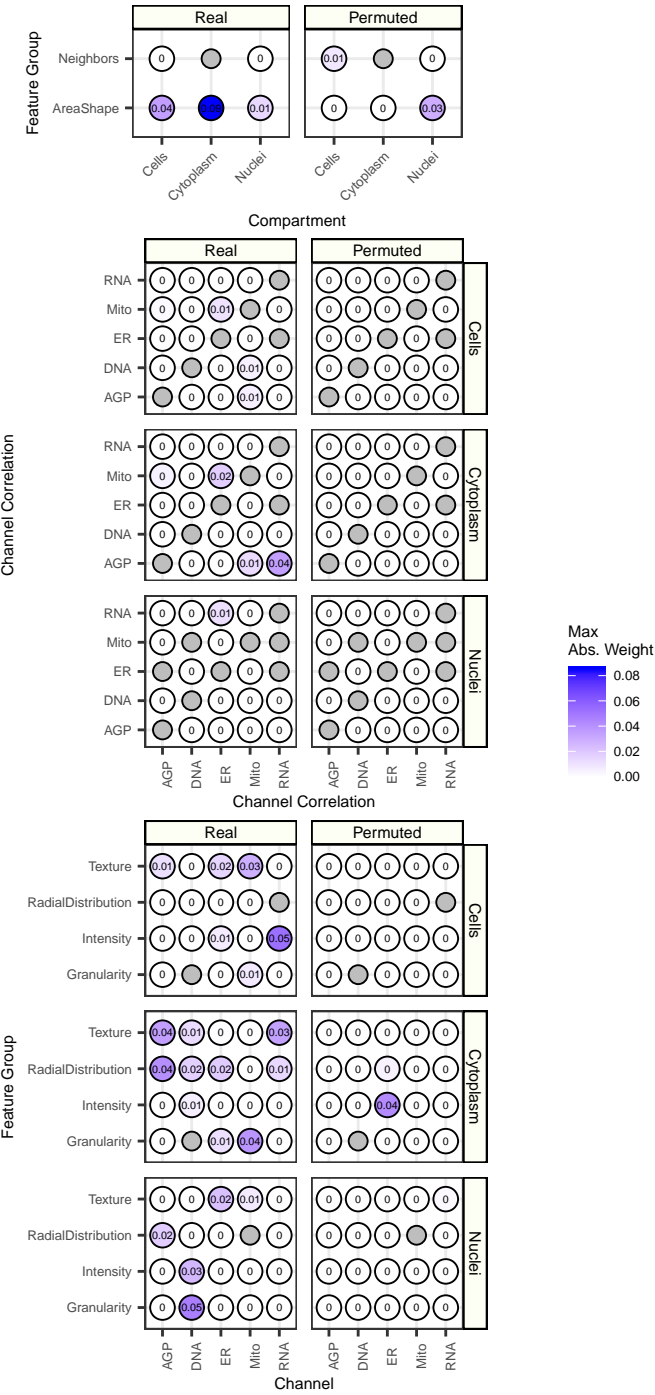
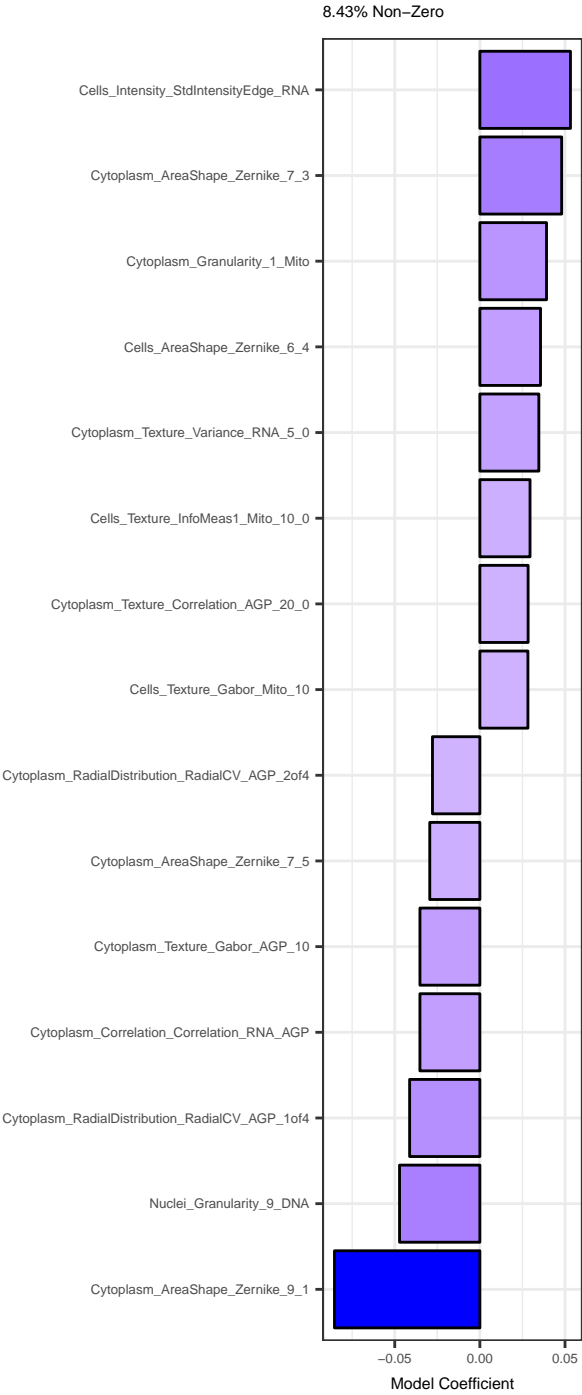
Model Coefficient



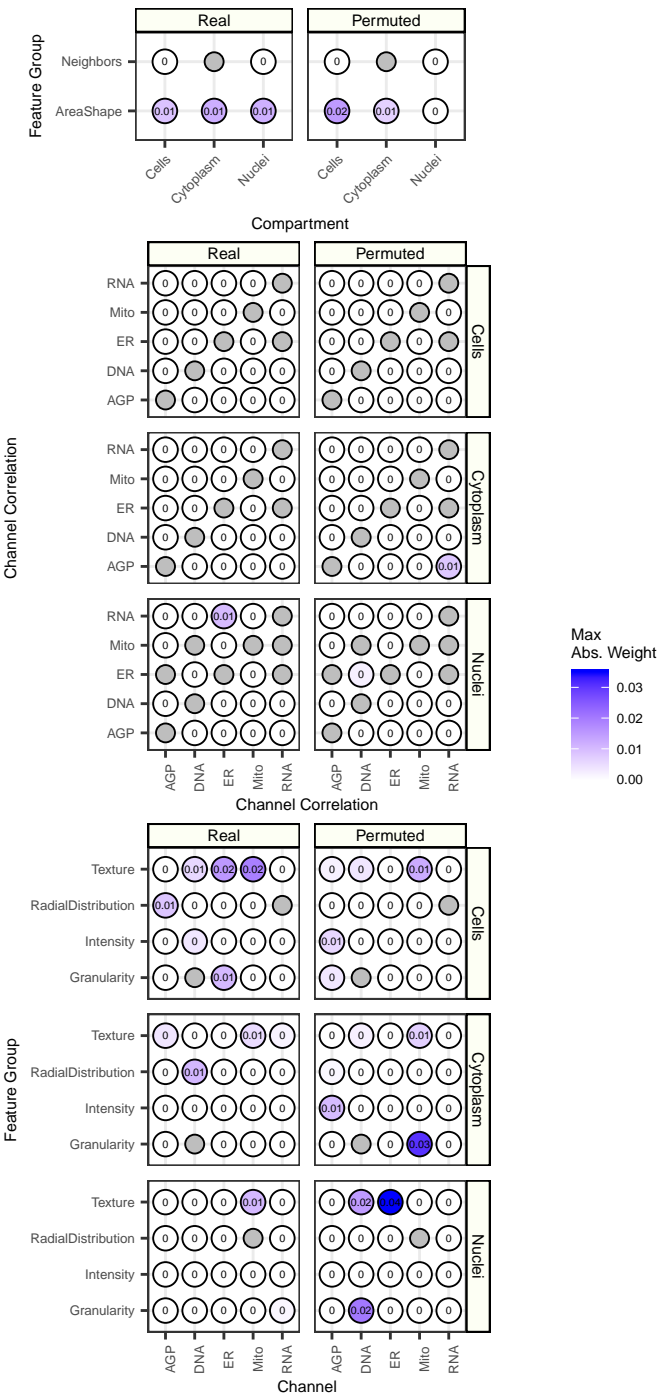
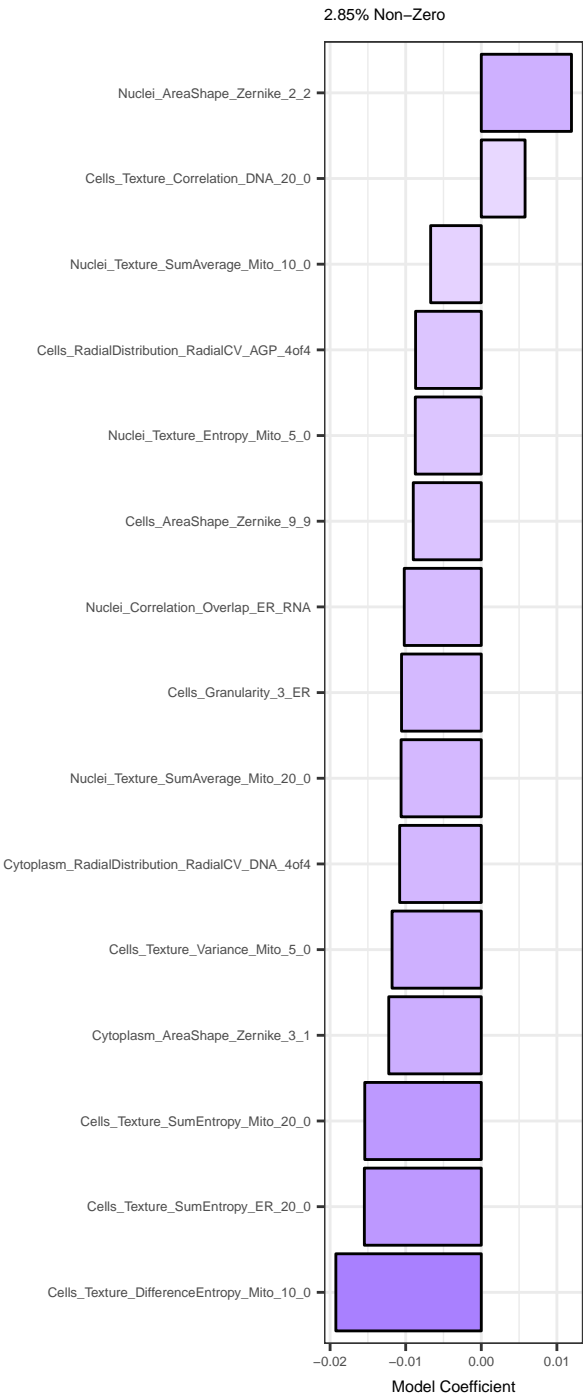
Polynuclear – % High gH2AX Spots



Polynuclear – # cells

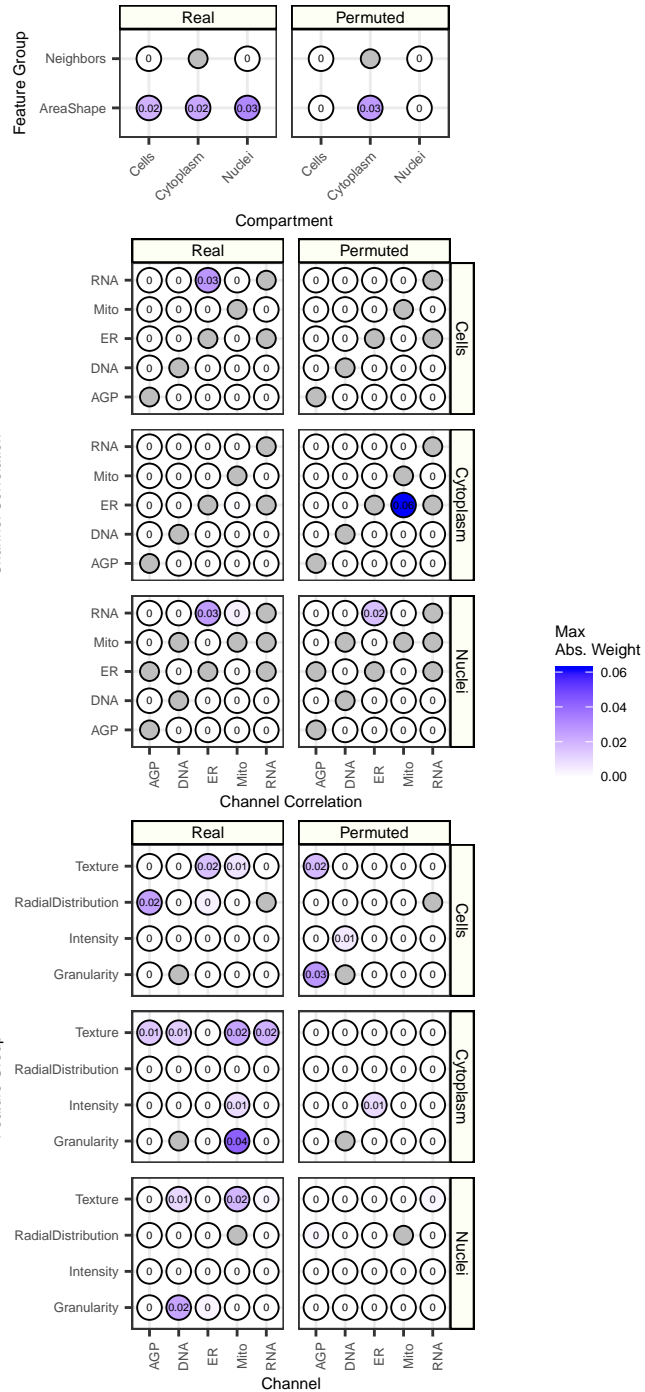
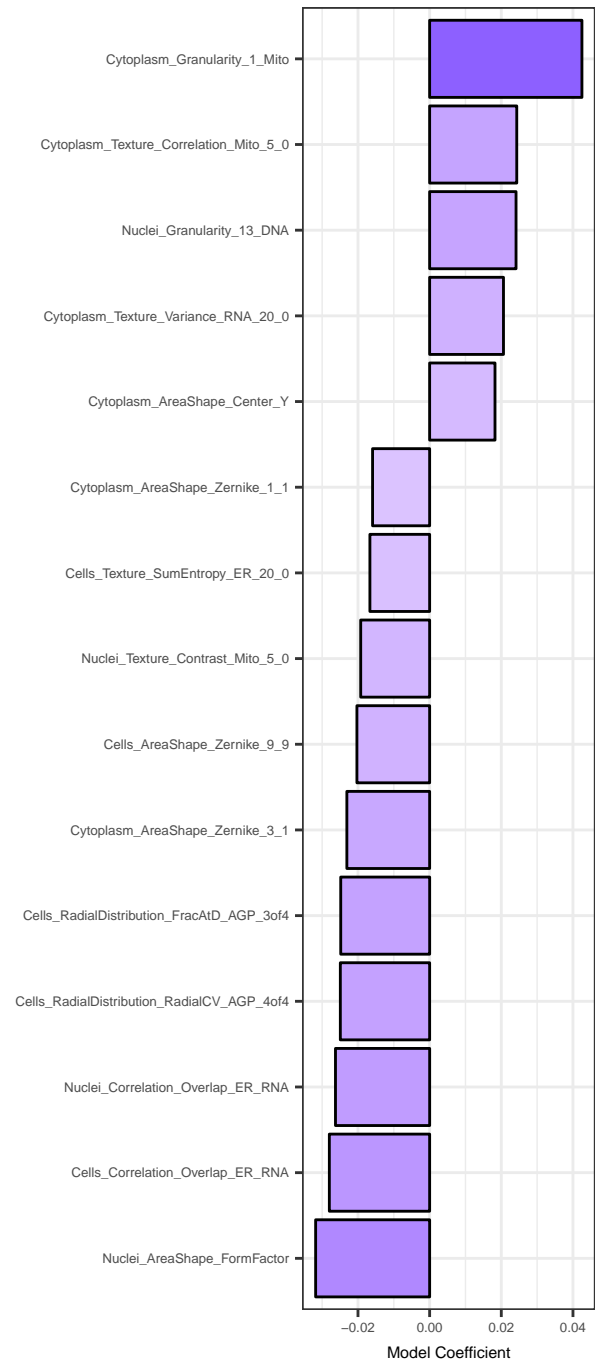


Polynuclear – # of gH2AX Spots

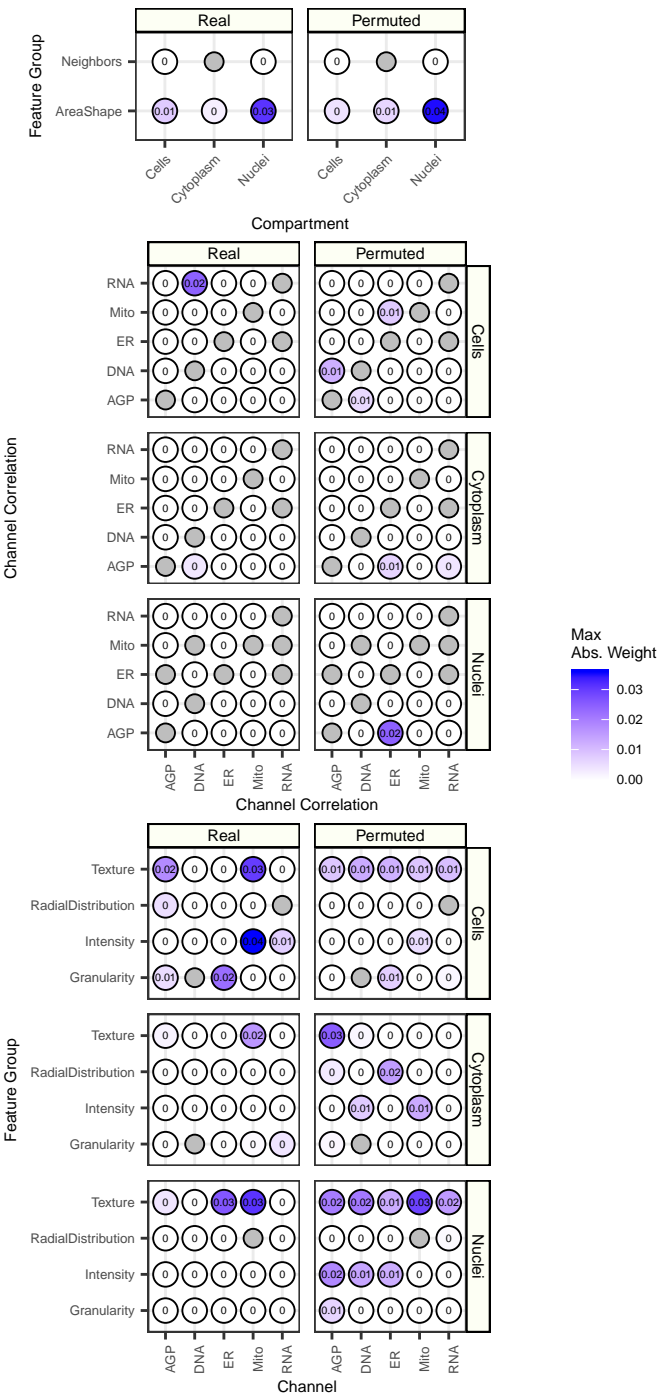
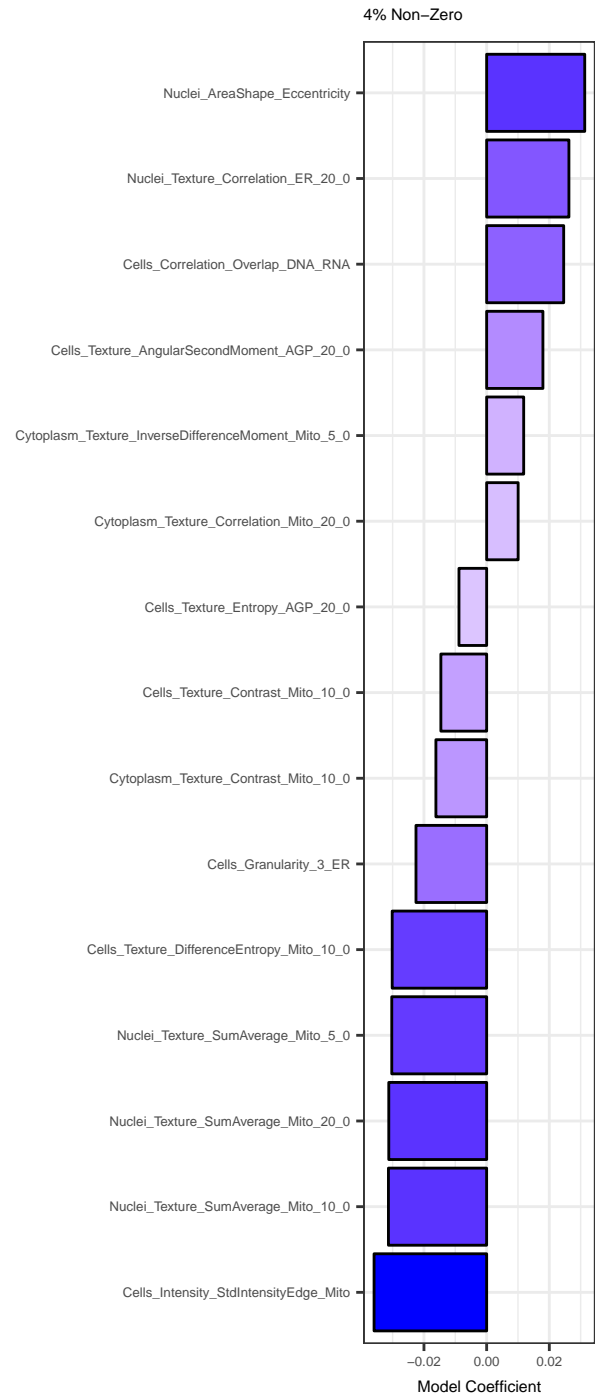


Polynuclear – # of gH2AX Spots per Area of Nucleus

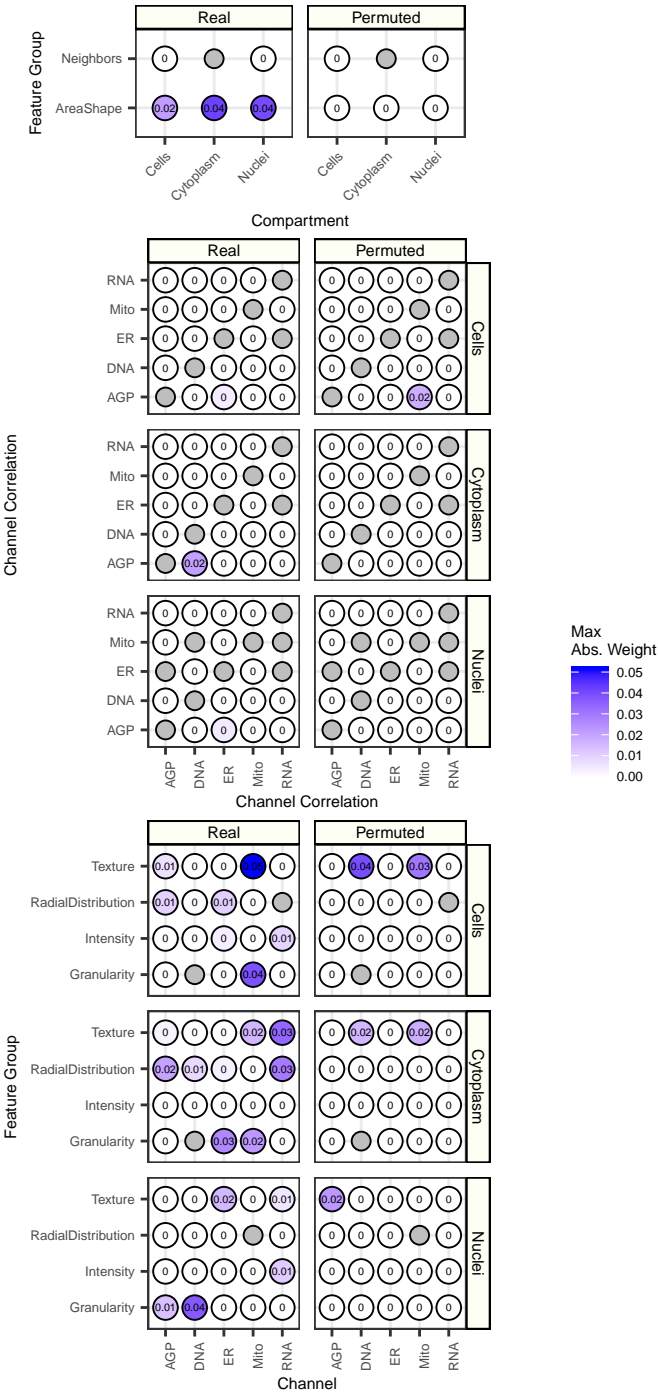
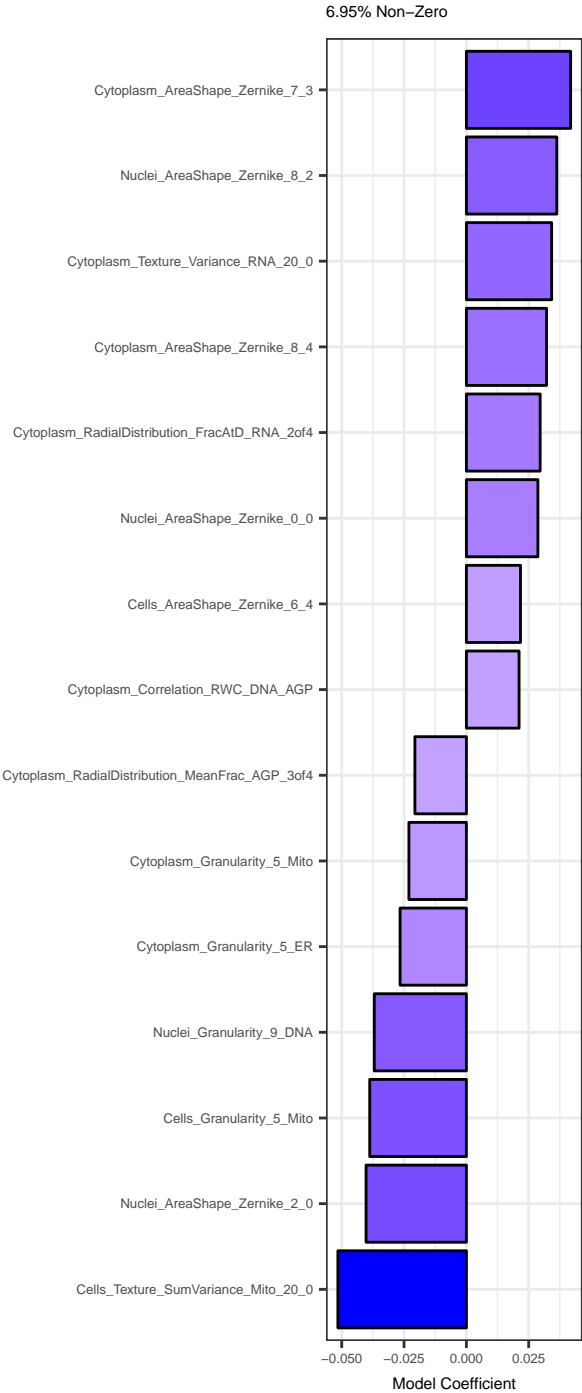
5.69% Non-Zero



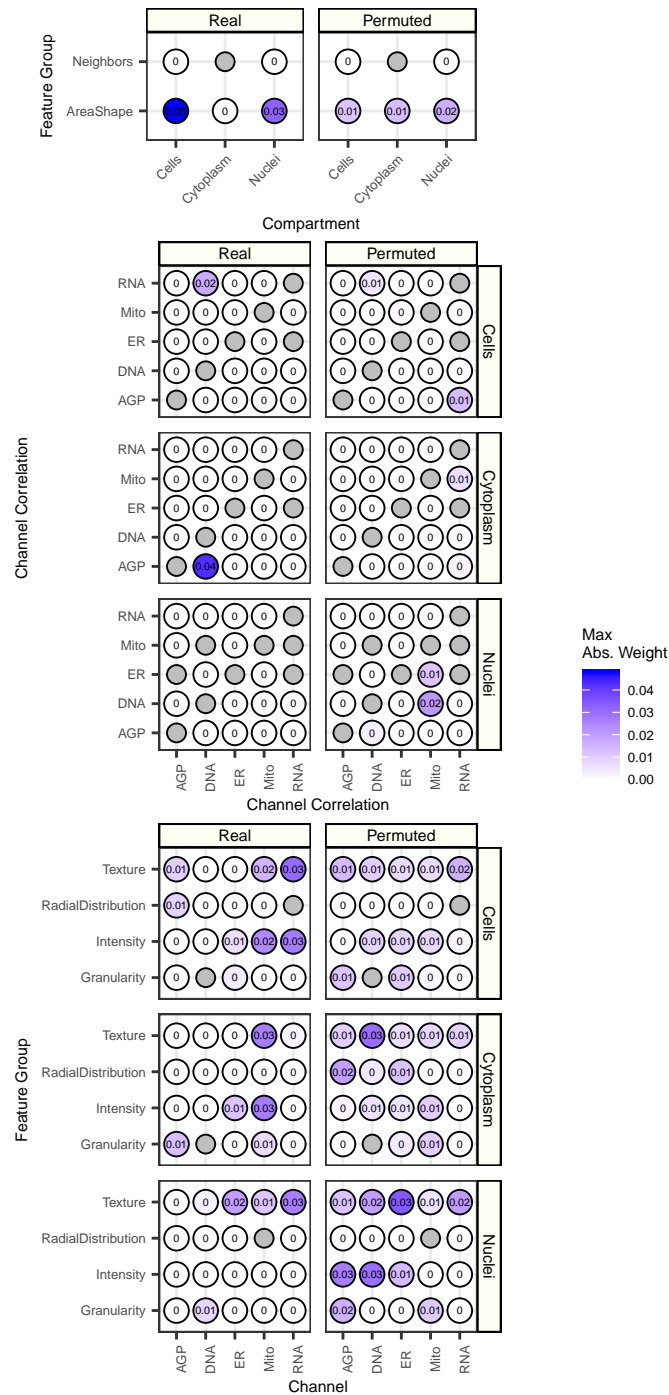
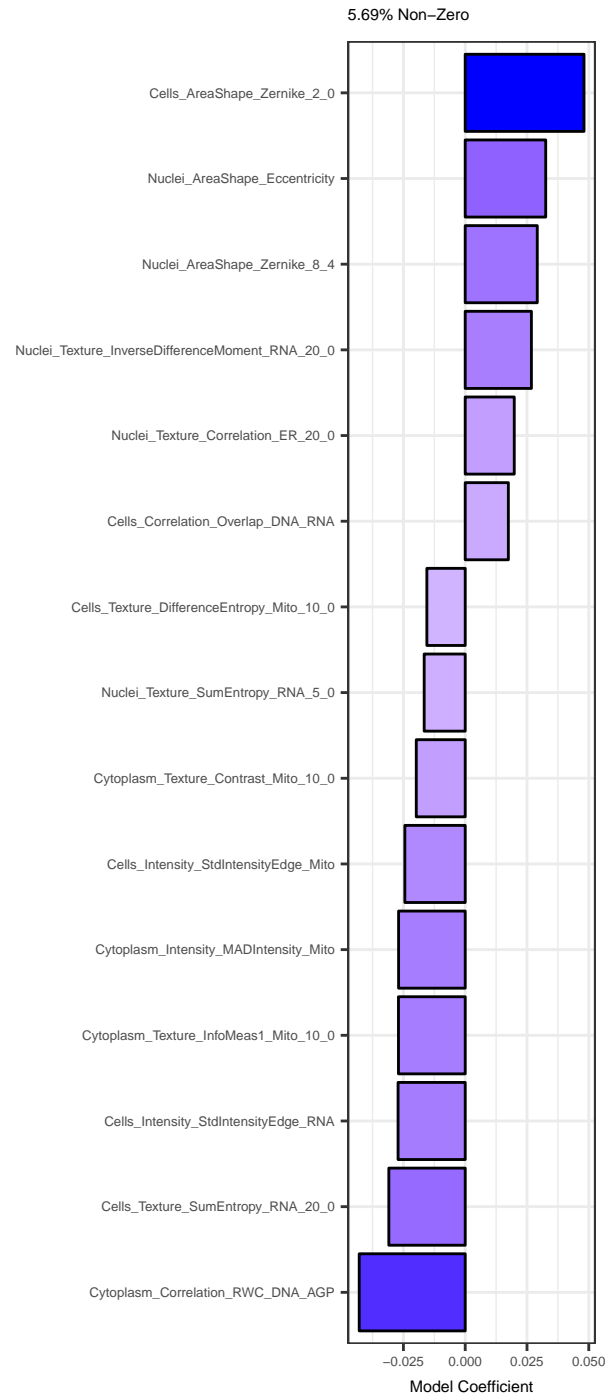
Polyploid – % High gH2AX Spots



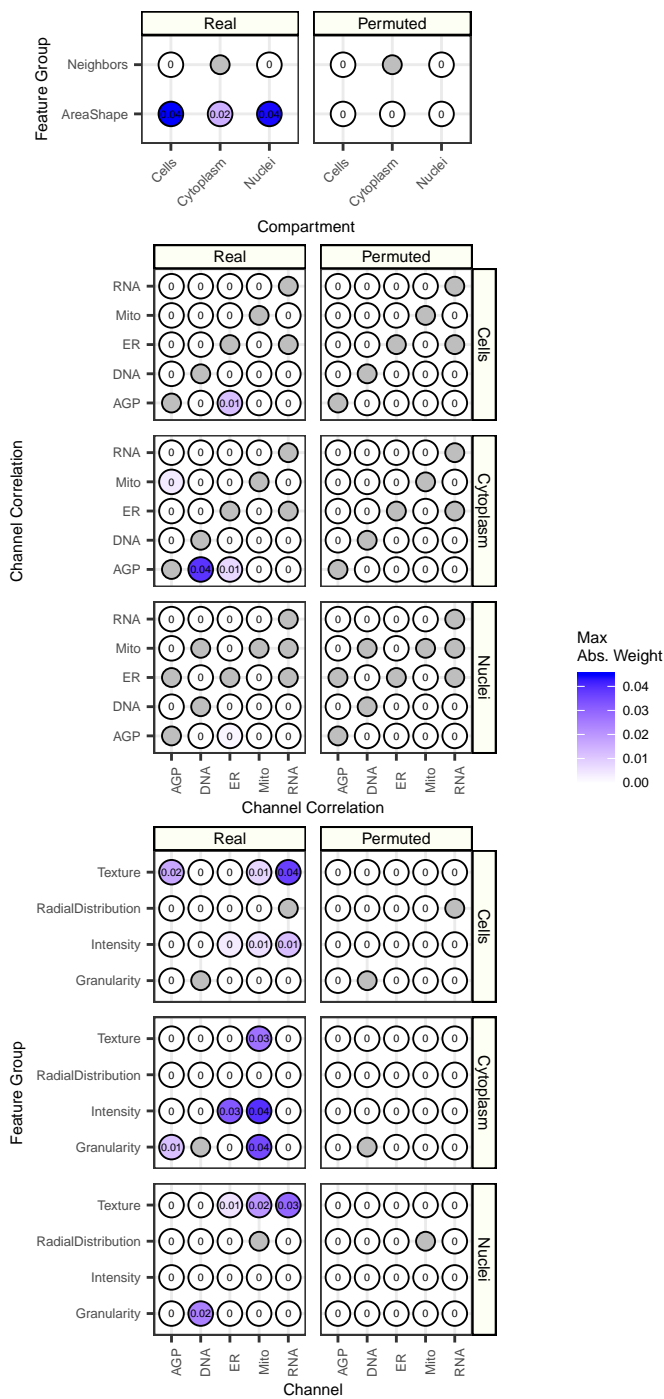
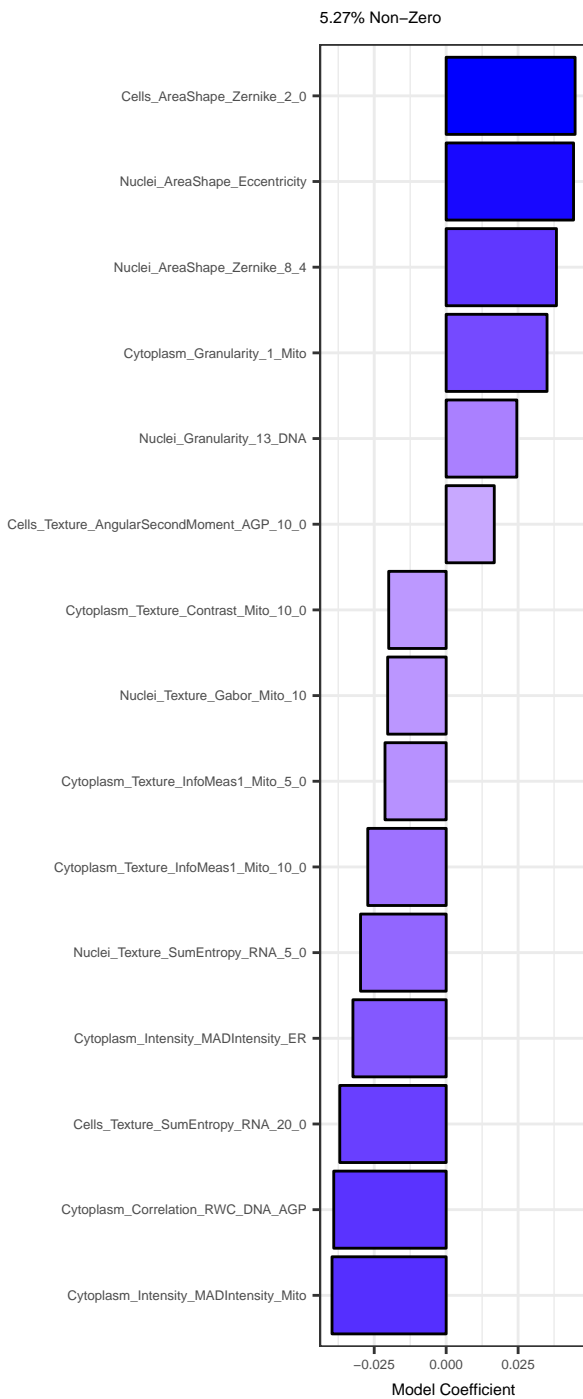
Polyploid – # cells



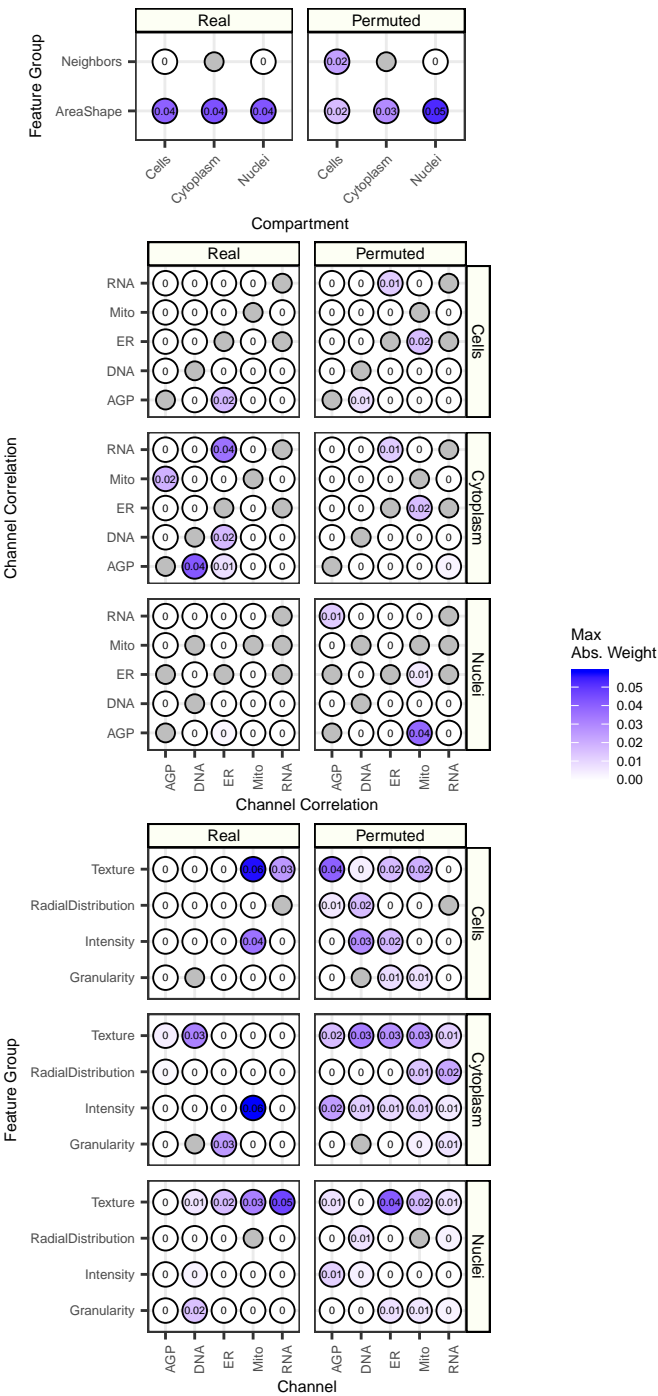
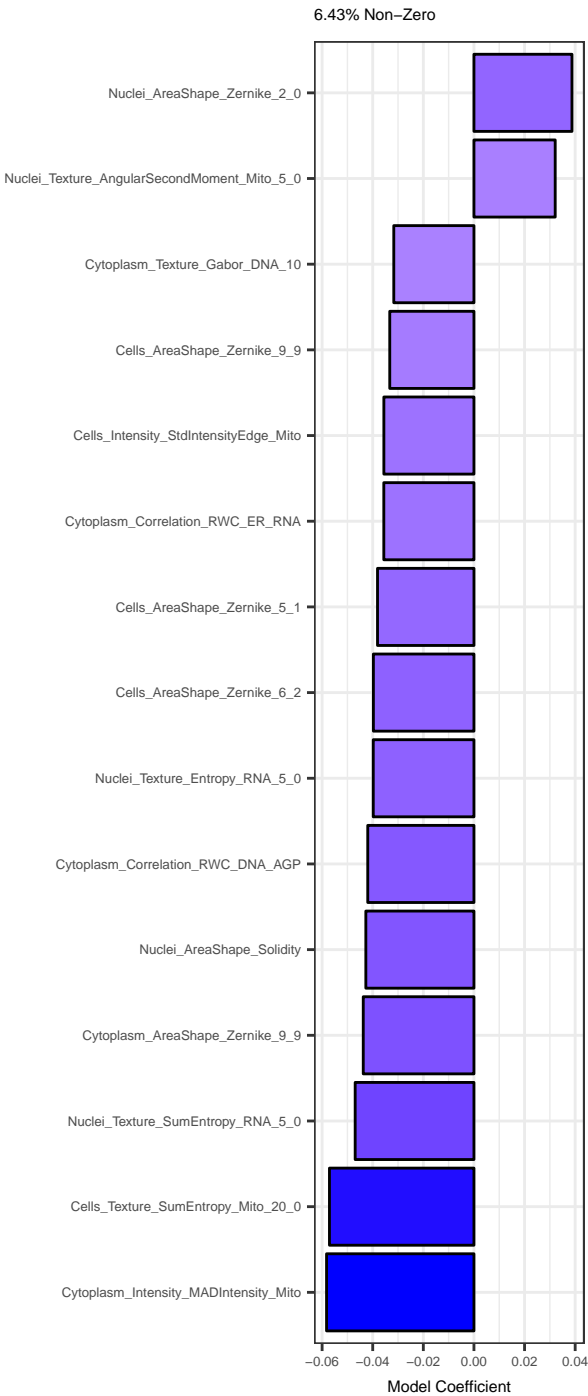
Polyloid – # of gH2AX Spots



Polyploid – # of gH2AX Spots per Area of Nucleus

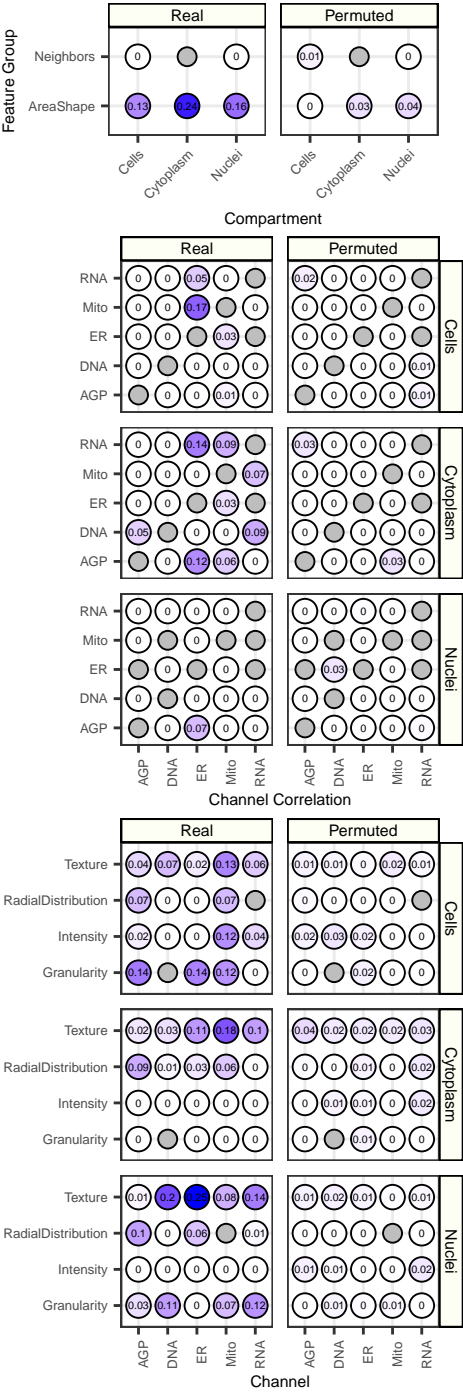
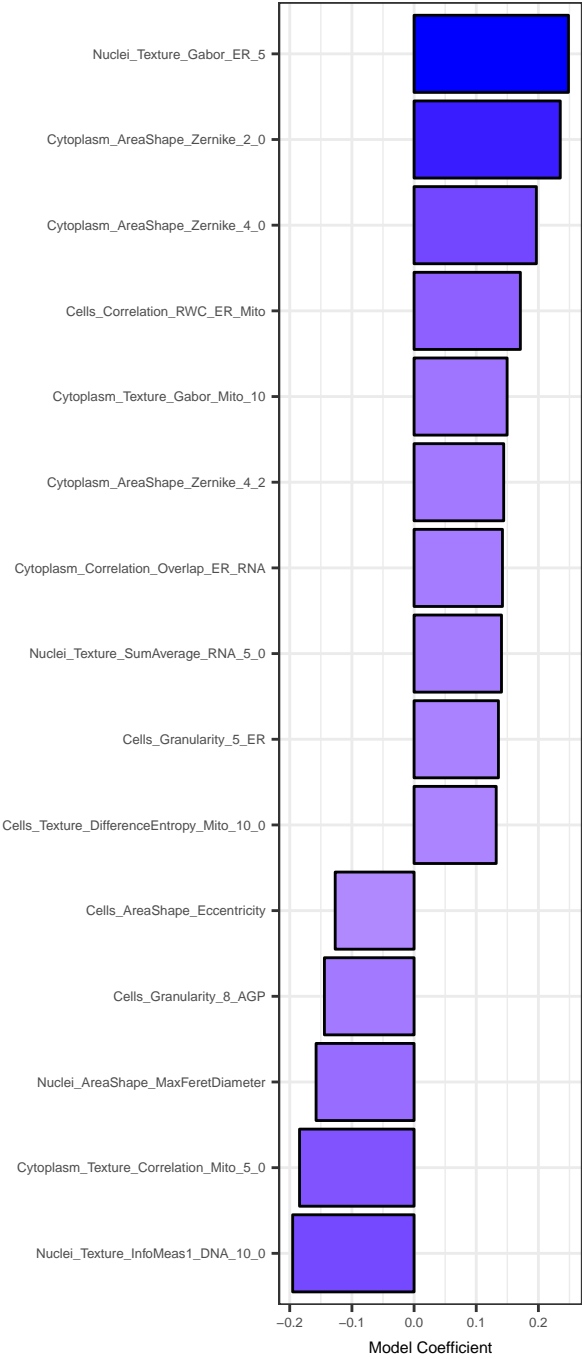


S – % High gH2AX Spots



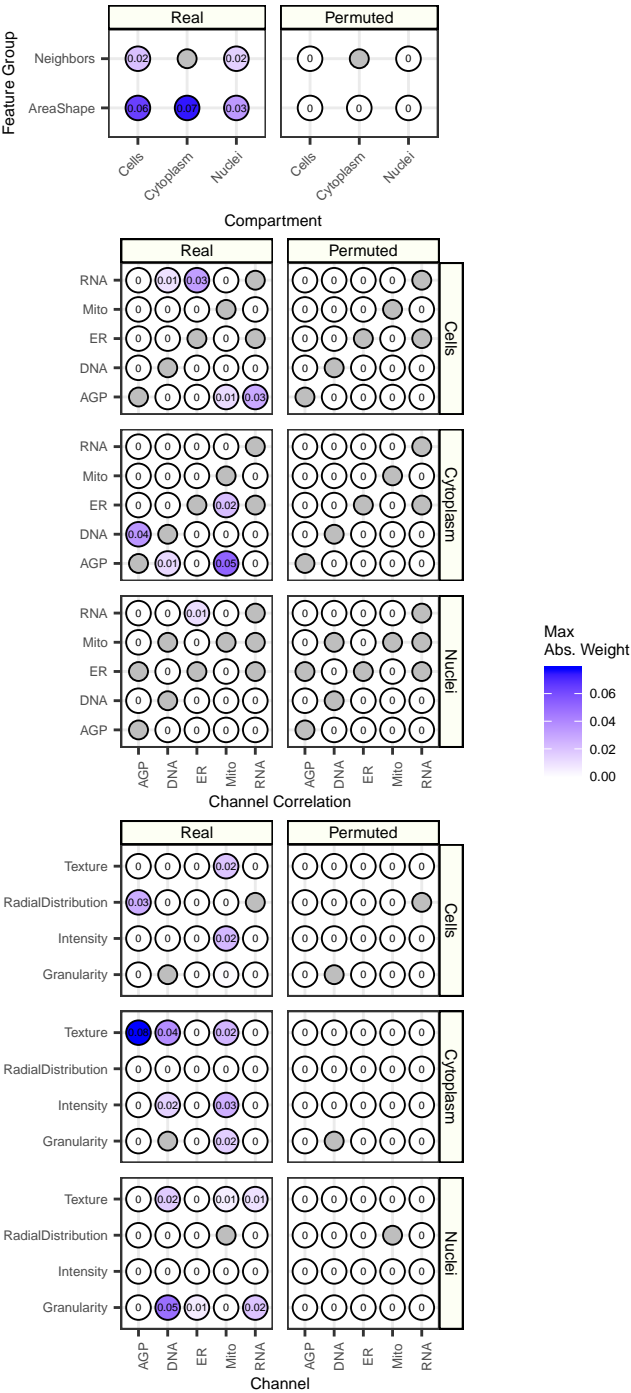
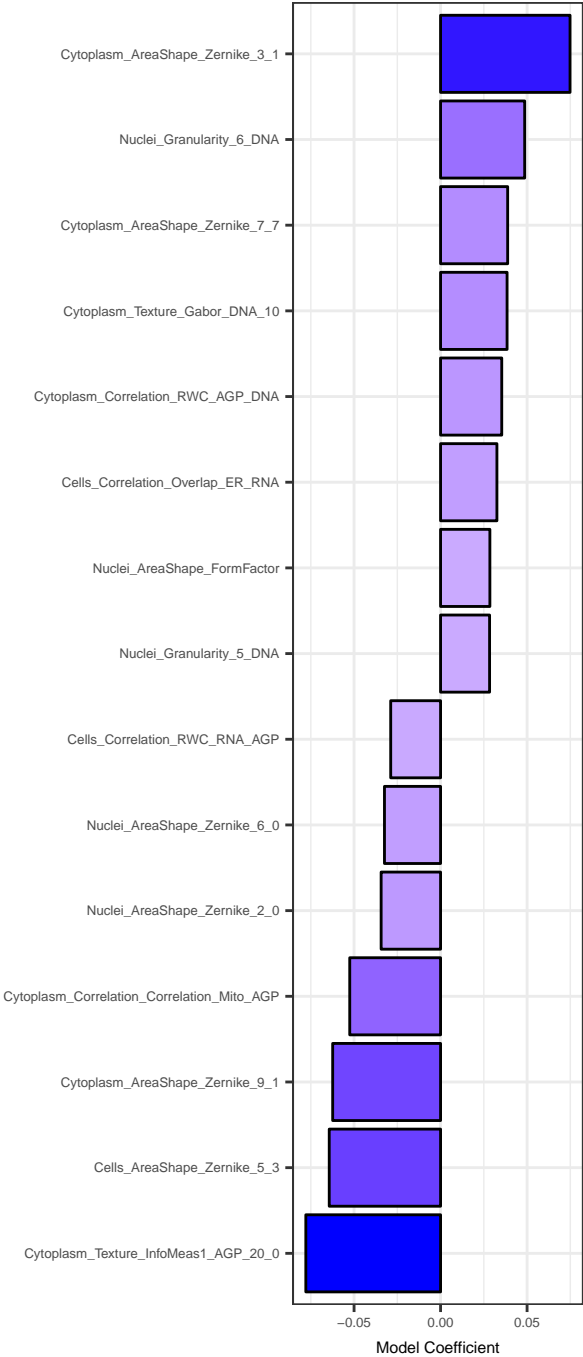
S – Intensity Nucleus EdU Mean

11.28% Non-Zero

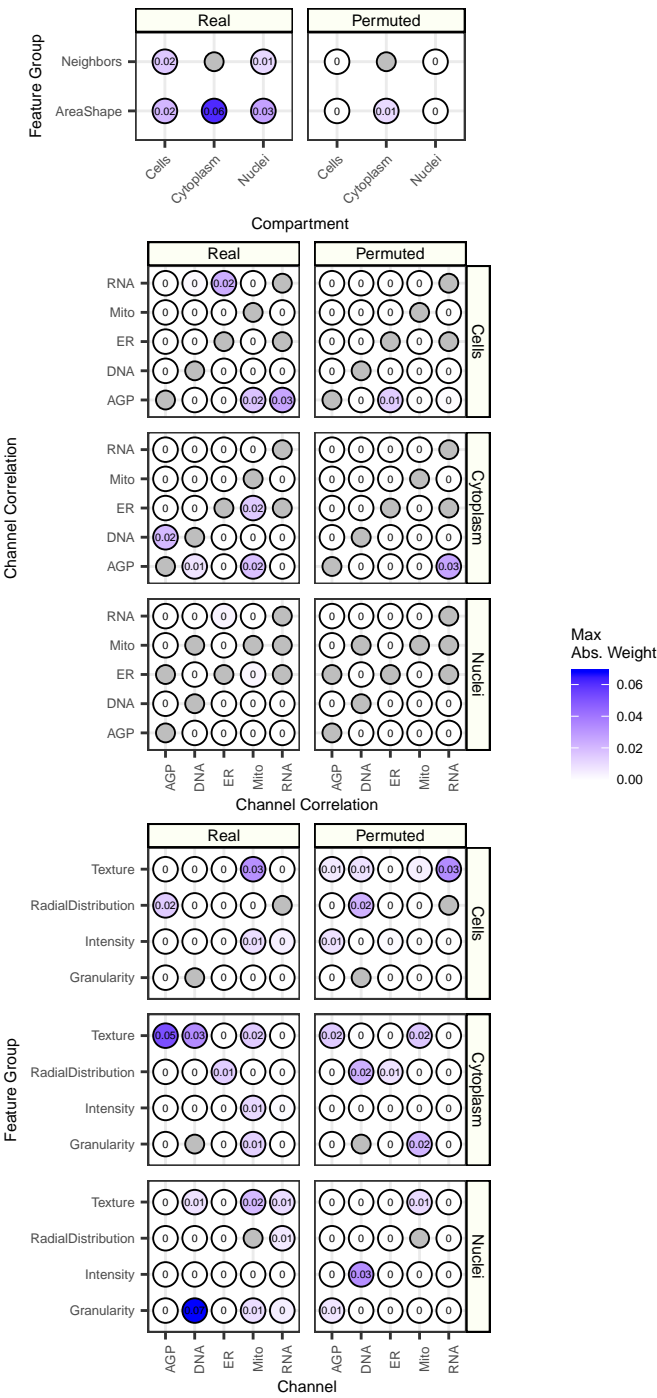
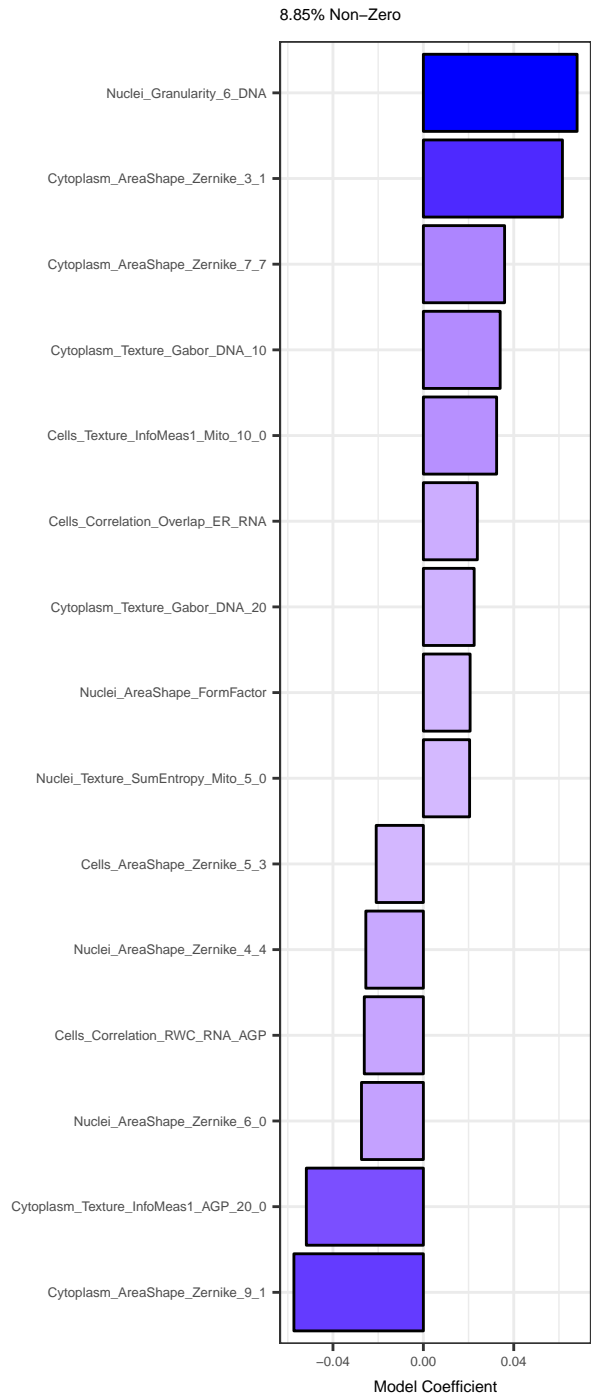


S – Intensity Nucleus EdU Sum

7.9% Non-Zero

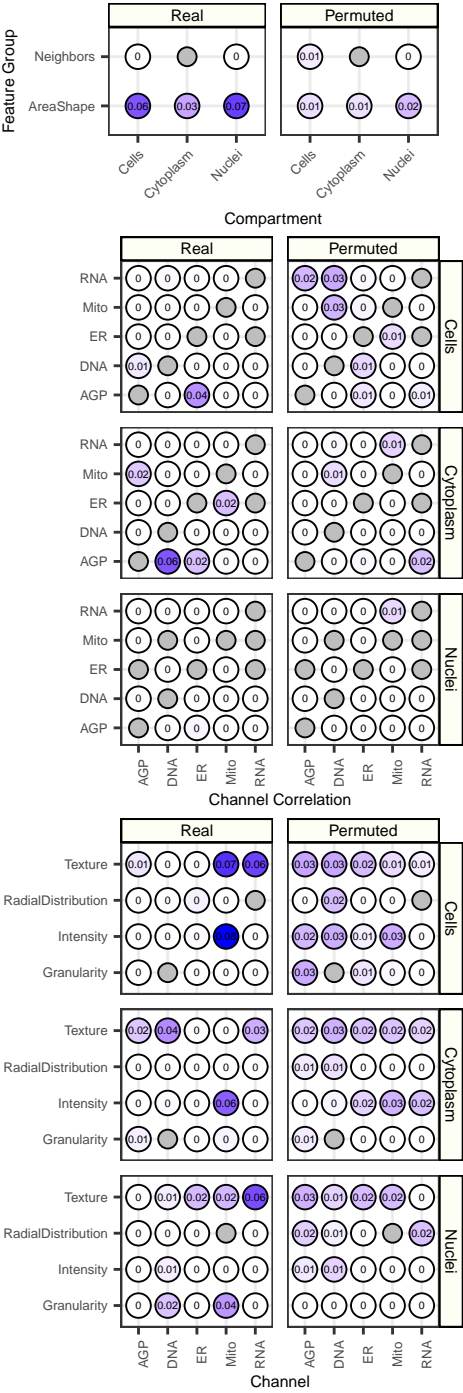
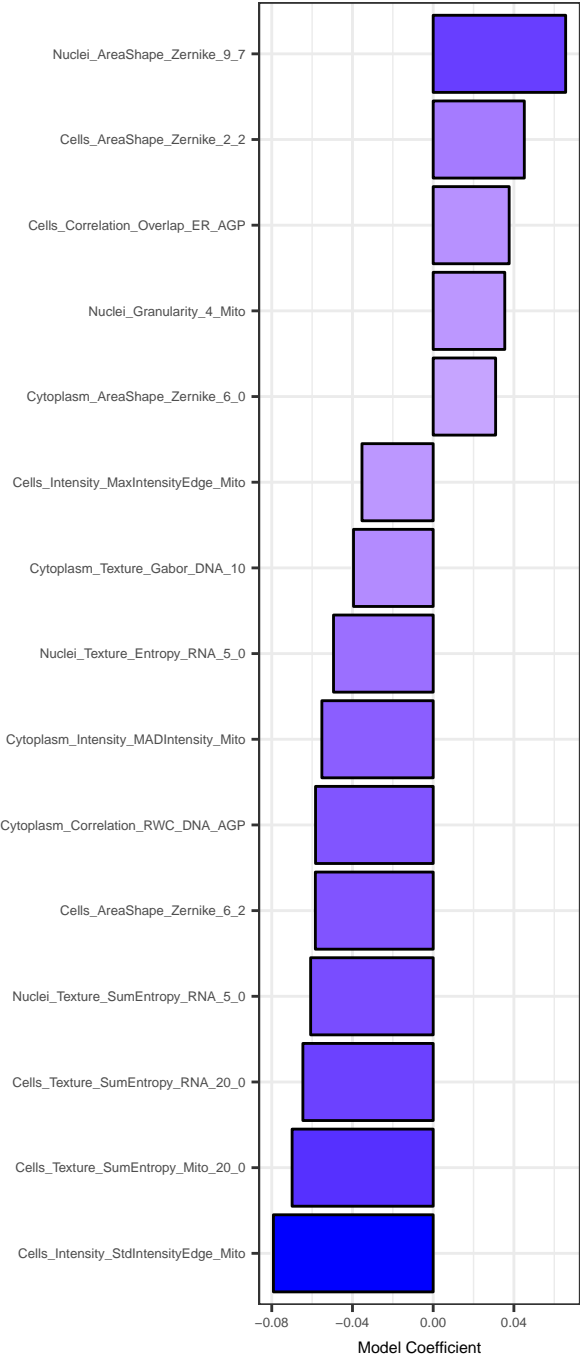


S – # cells

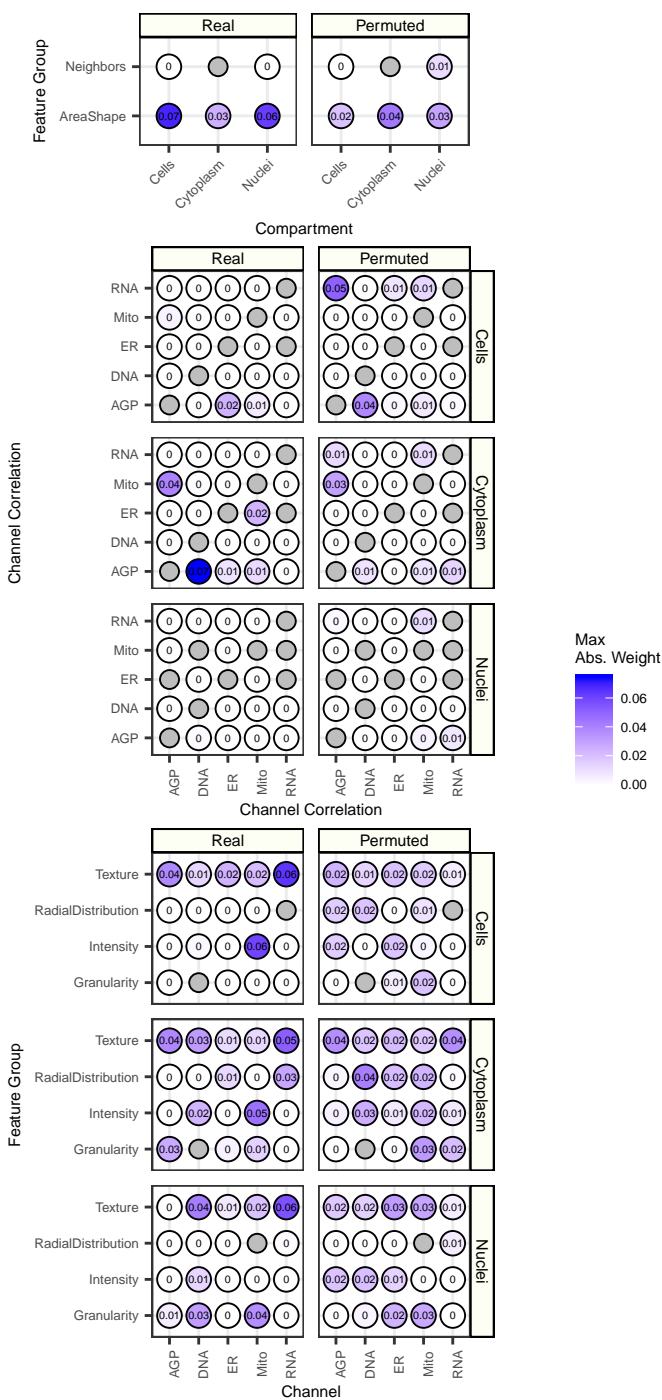
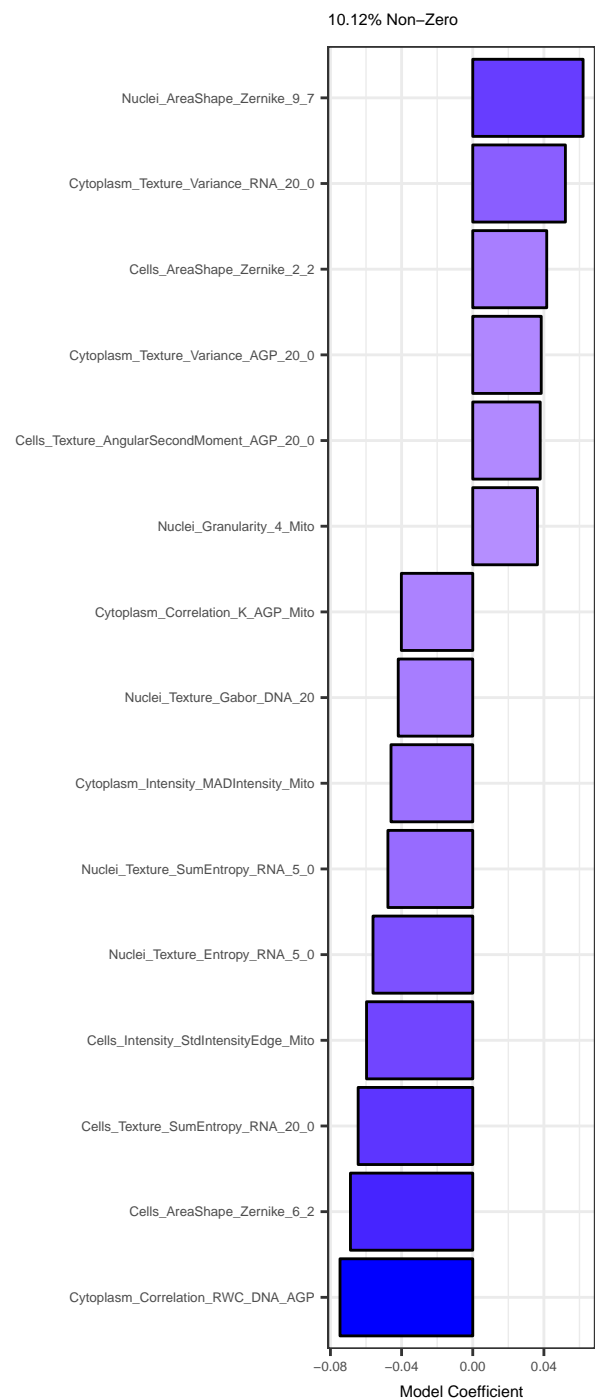


S – # of gH2AX Spots

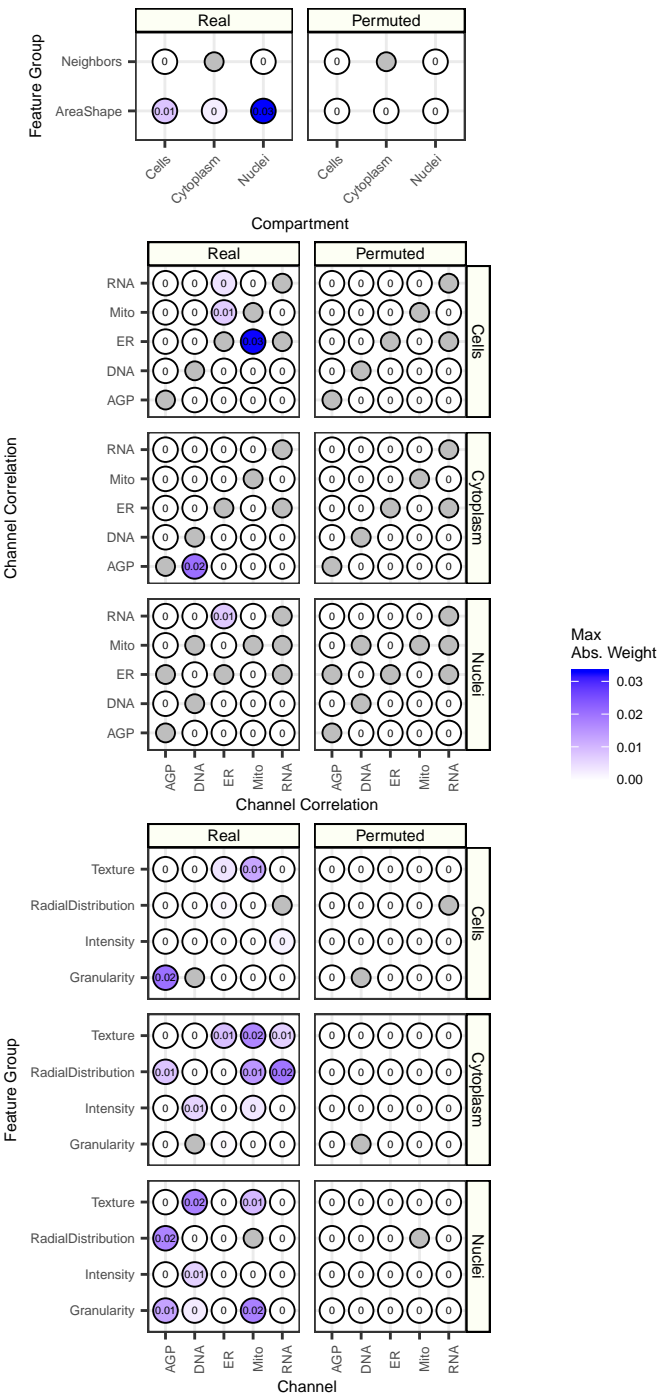
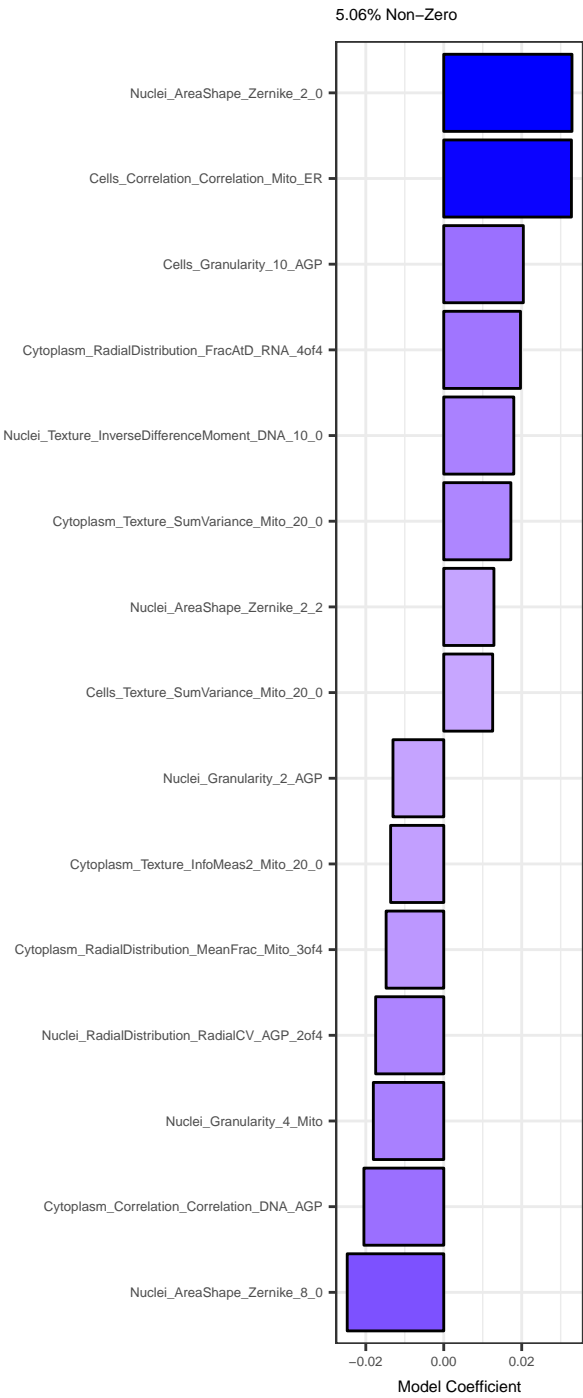
7.9% Non-Zero



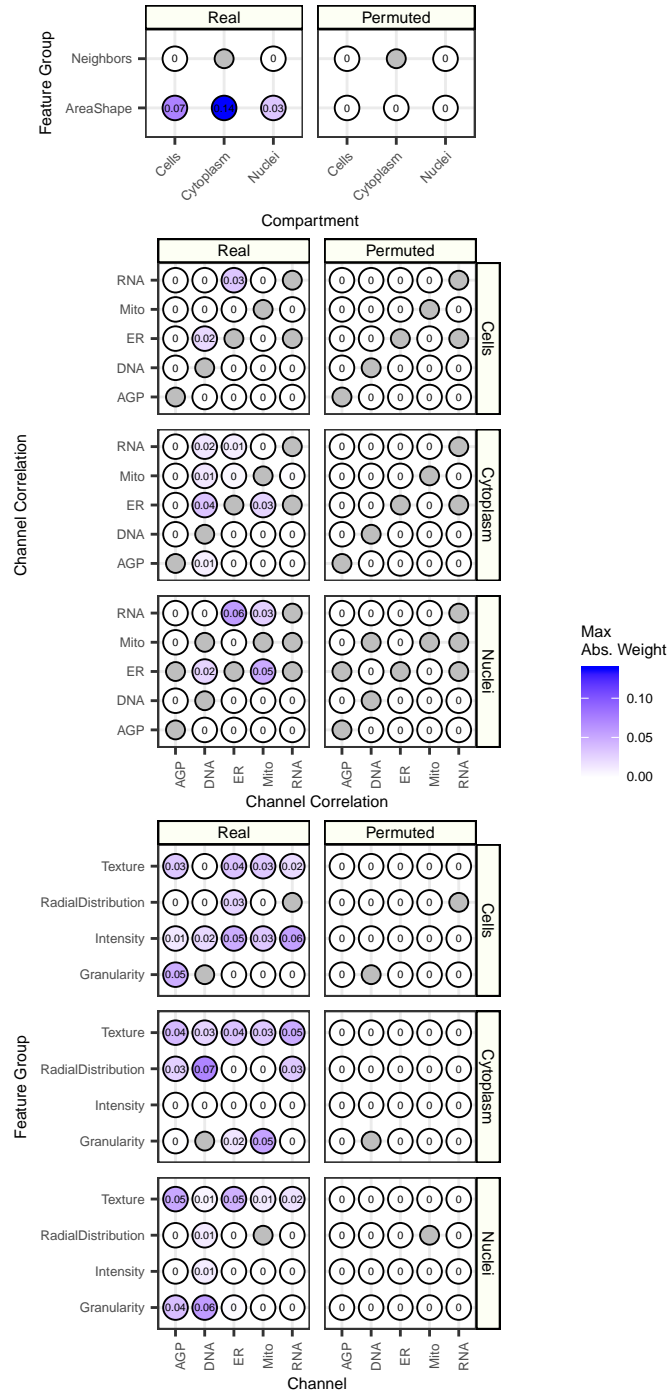
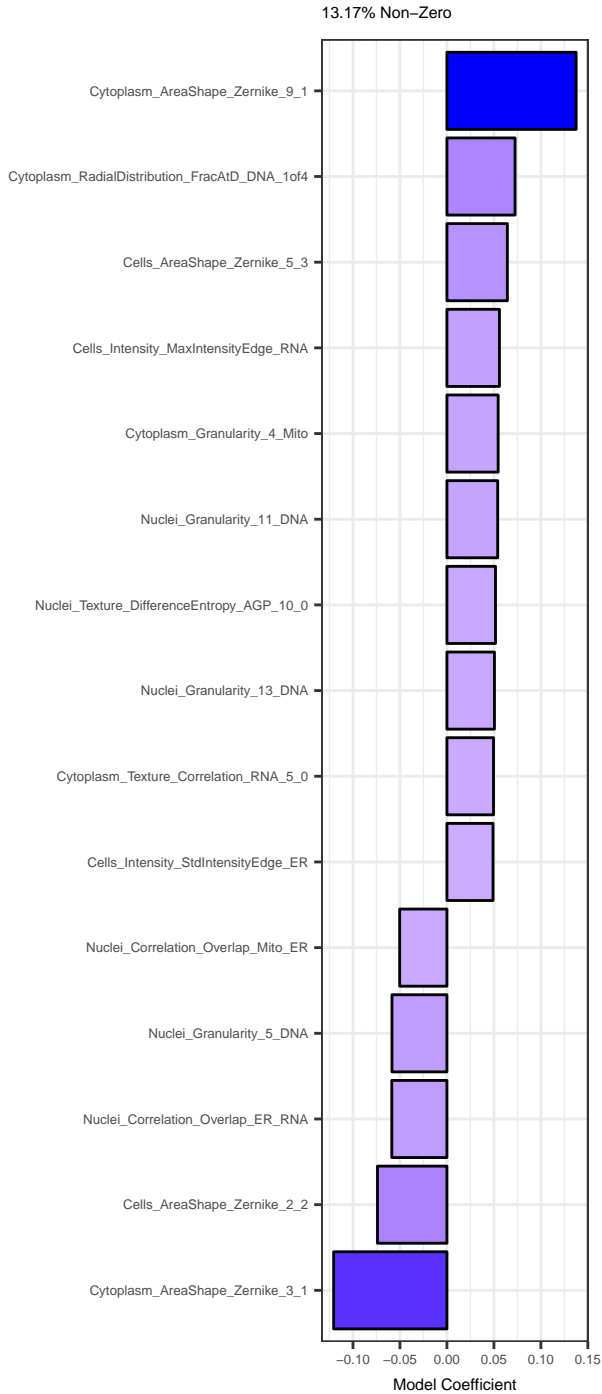
S – # of gH2AX Spots per Area of Nucleus



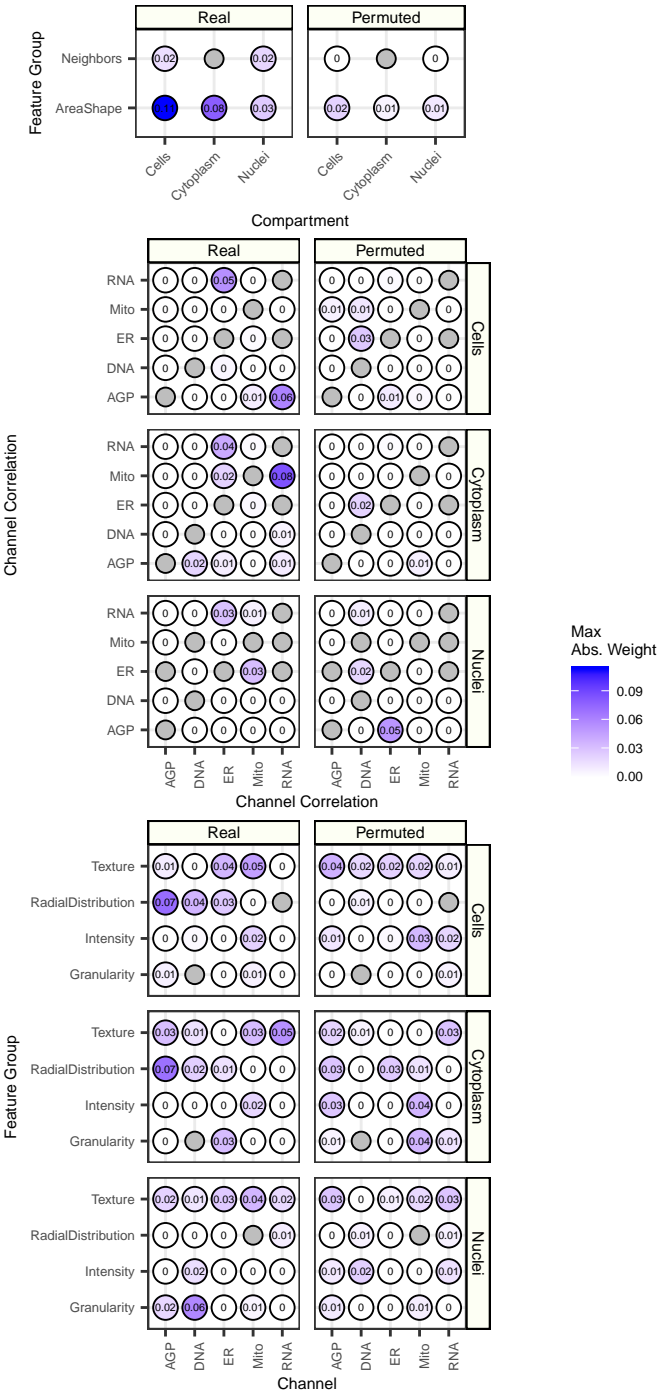
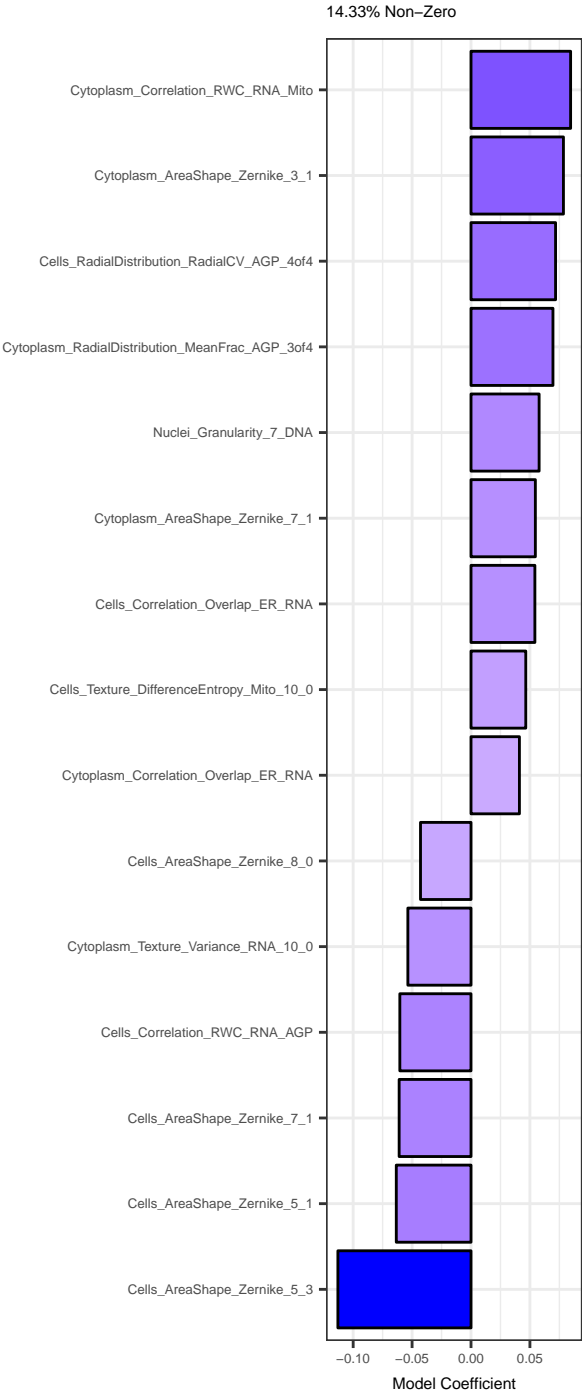
% Inf



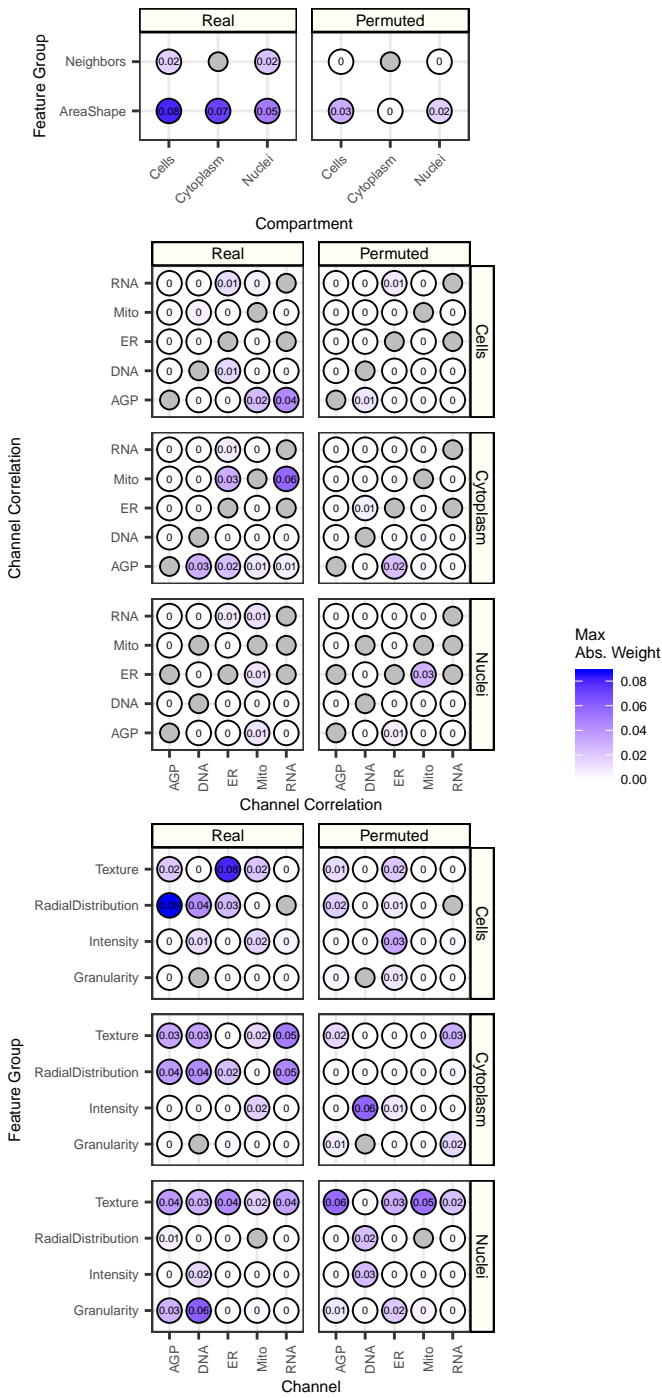
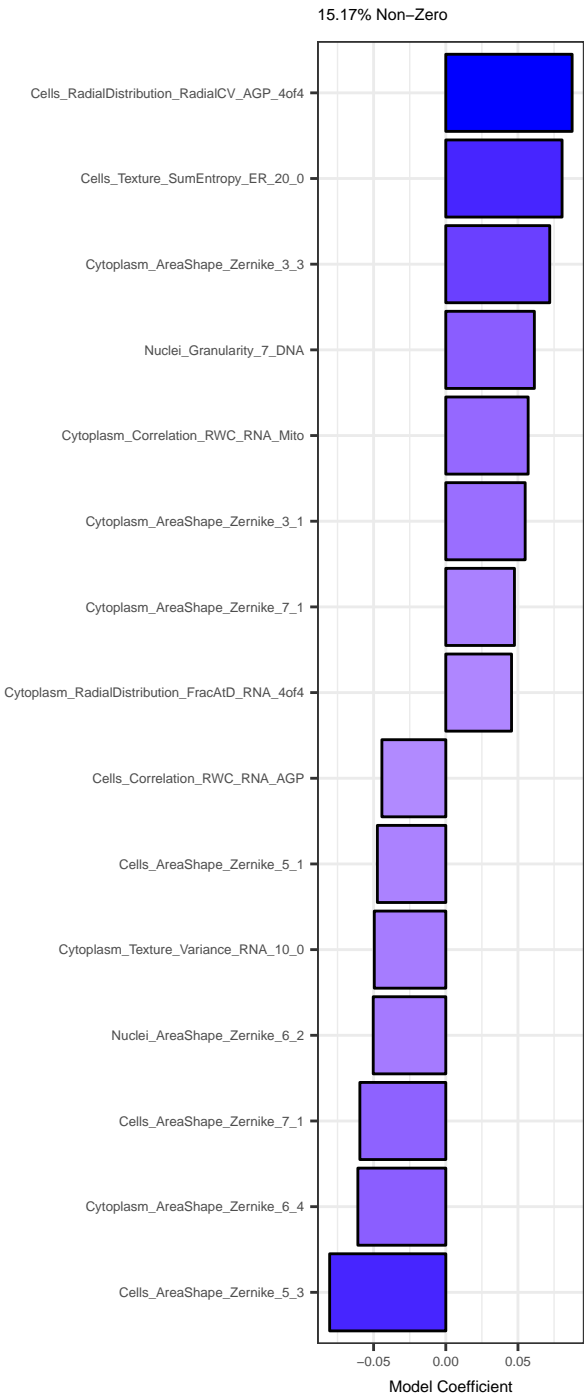
Live Cell Area



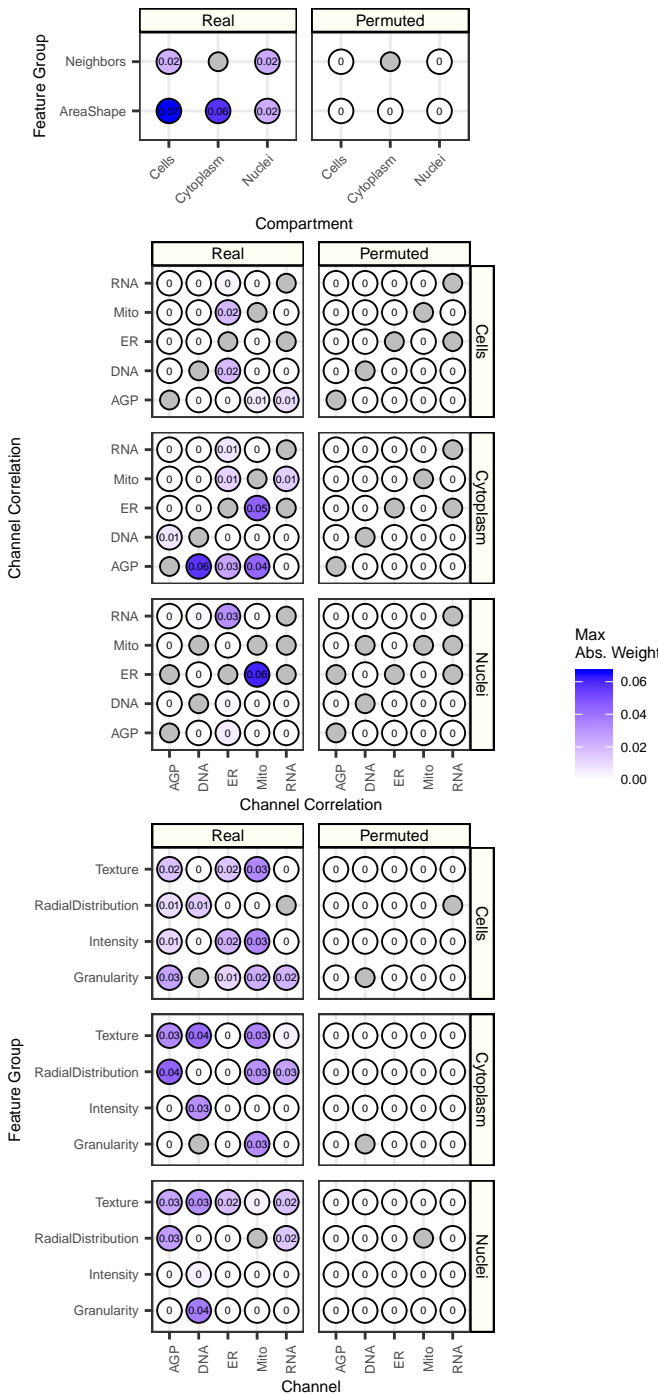
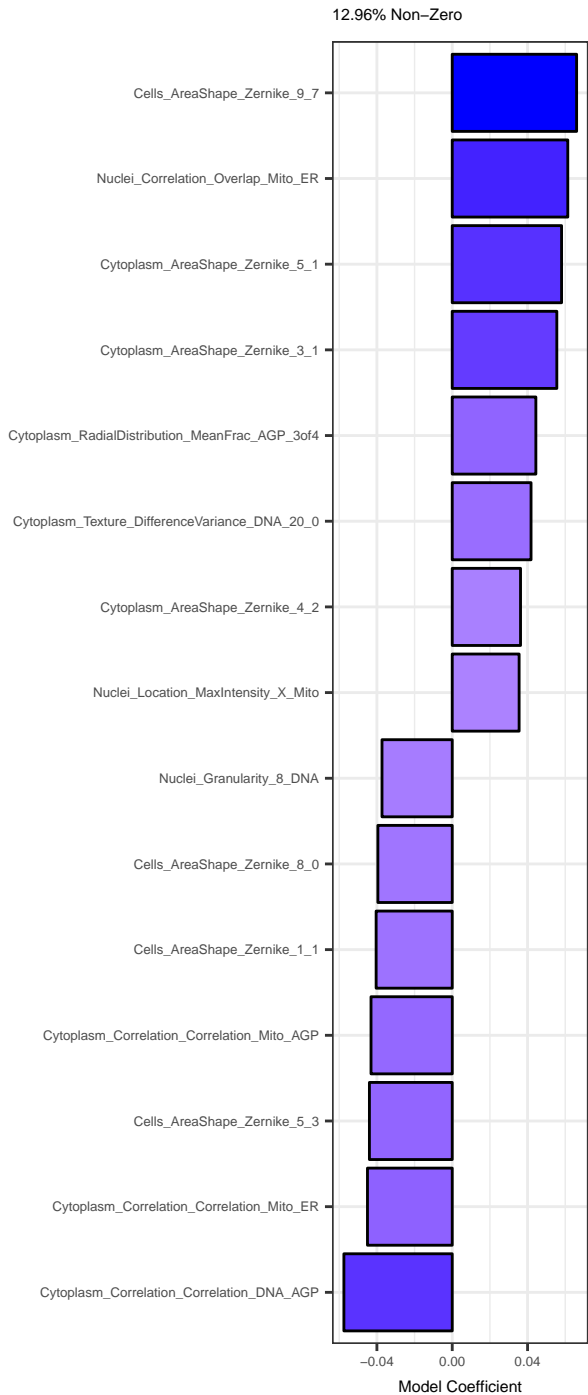
Live Cell Roundness



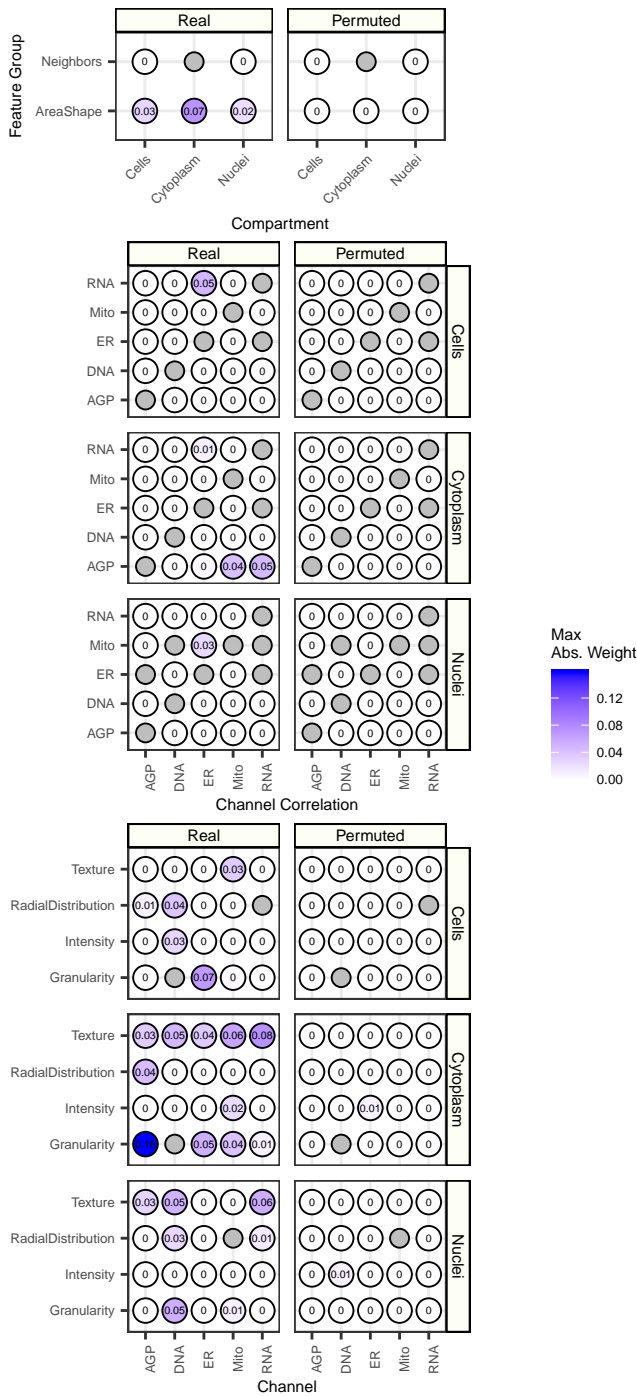
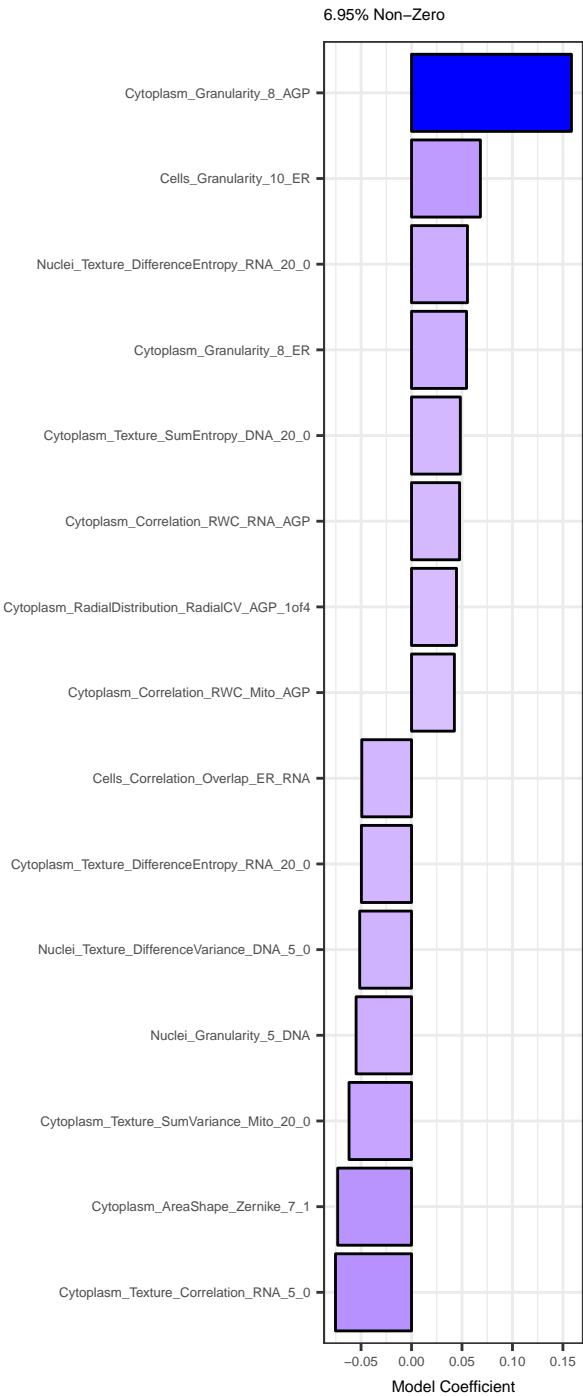
Live Width / Length



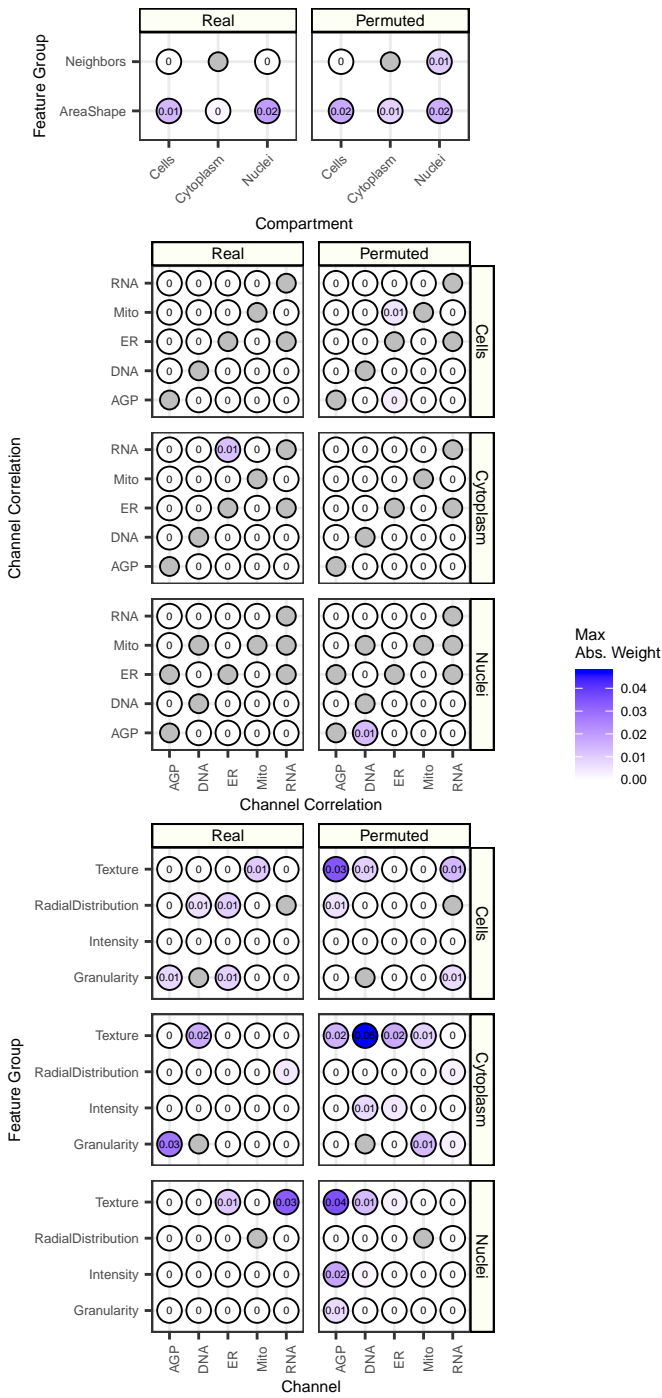
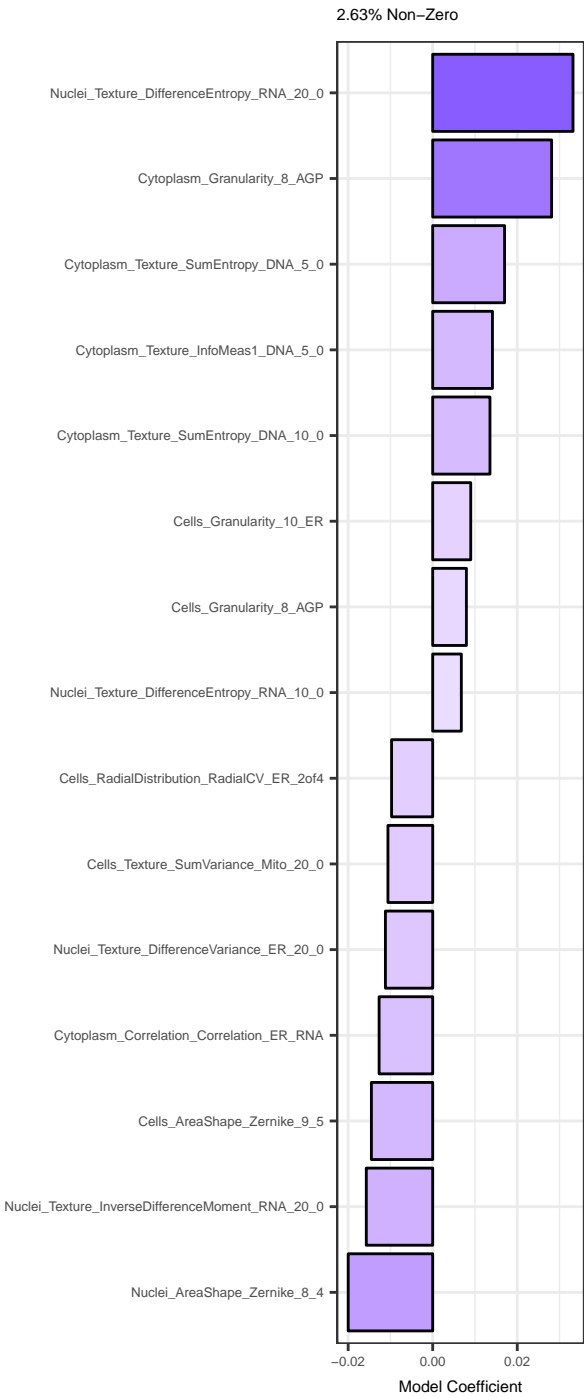
Live Cells



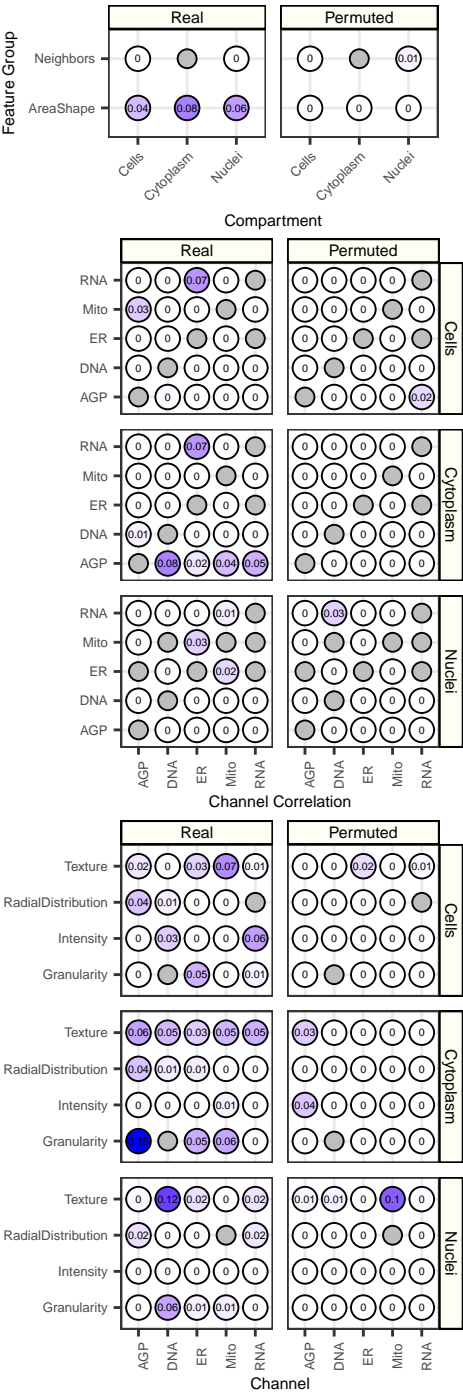
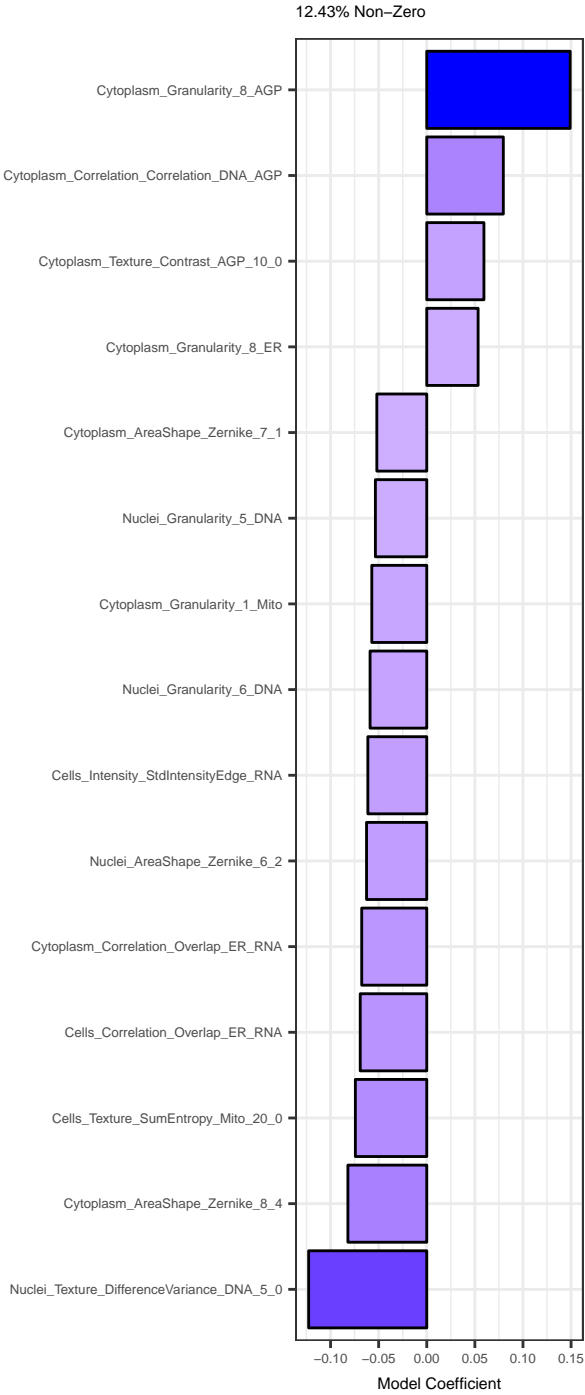
% All Apoptosis (CASP+)



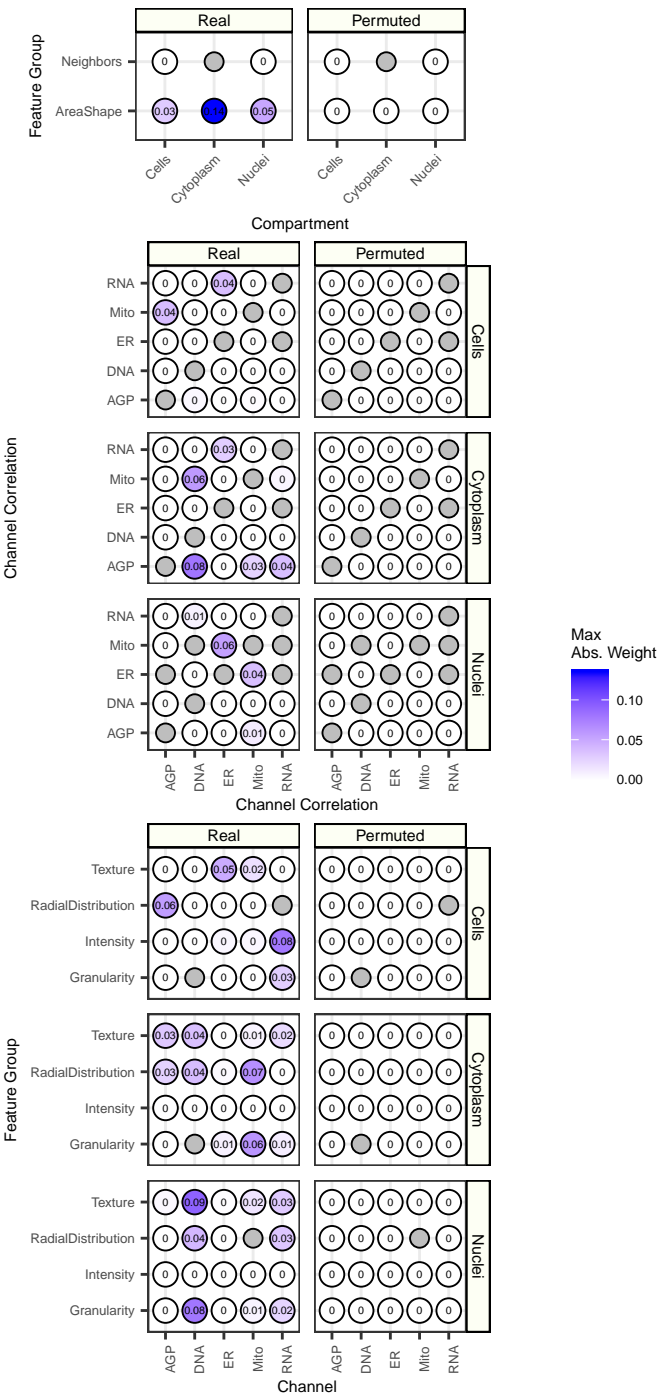
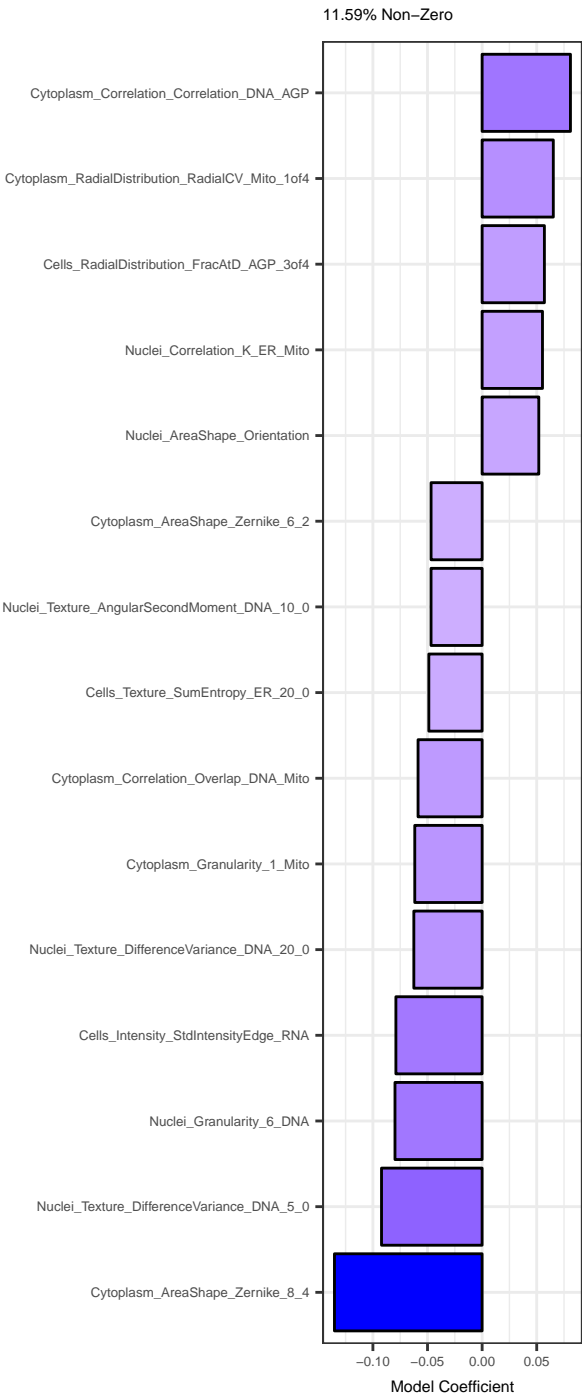
% Caspase / % Dead Only



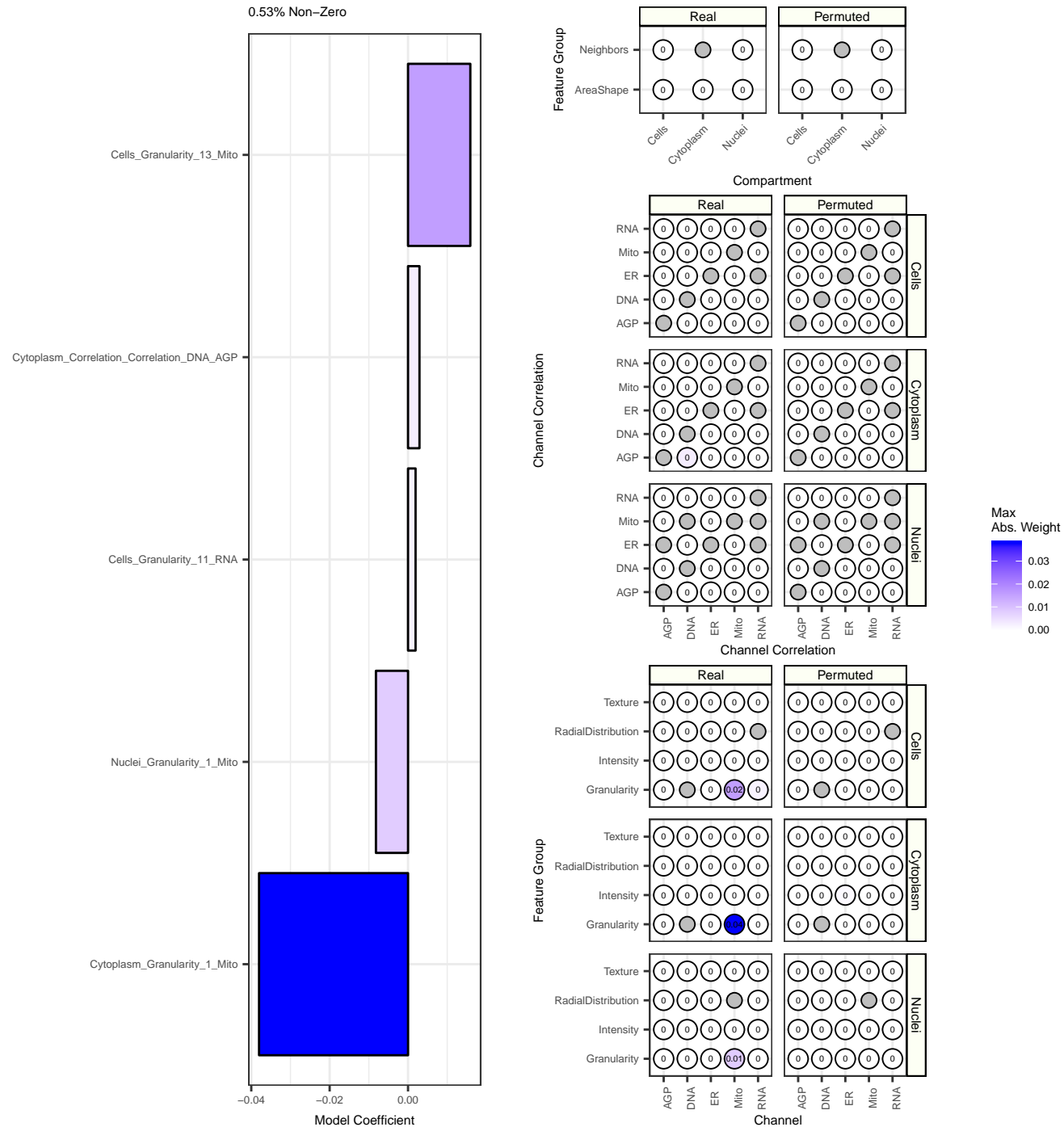
% All Dead (DRAQ7+)



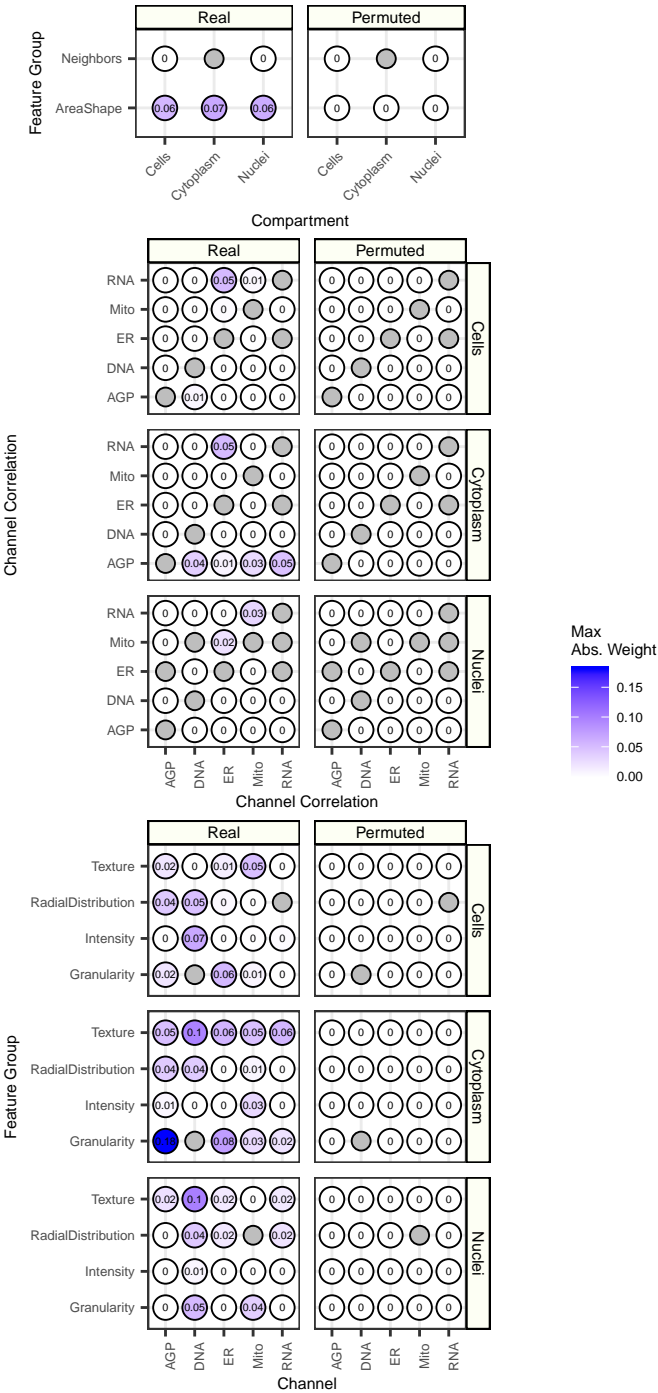
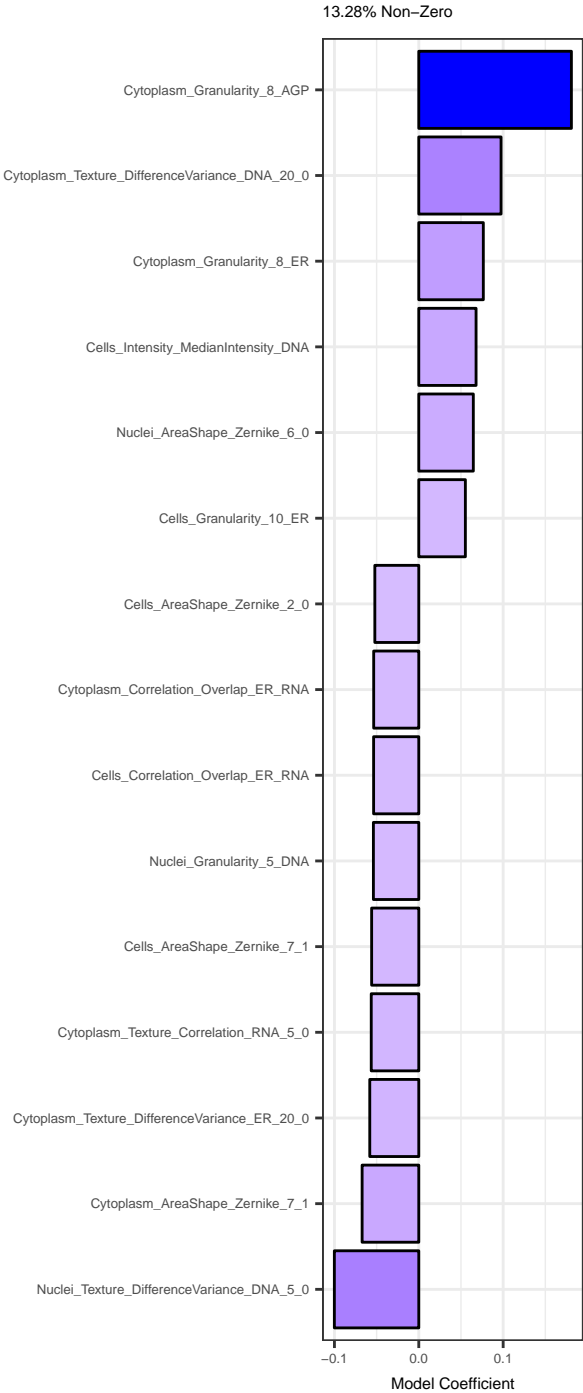
% Dead Only (CASP-; DRAQ7+)



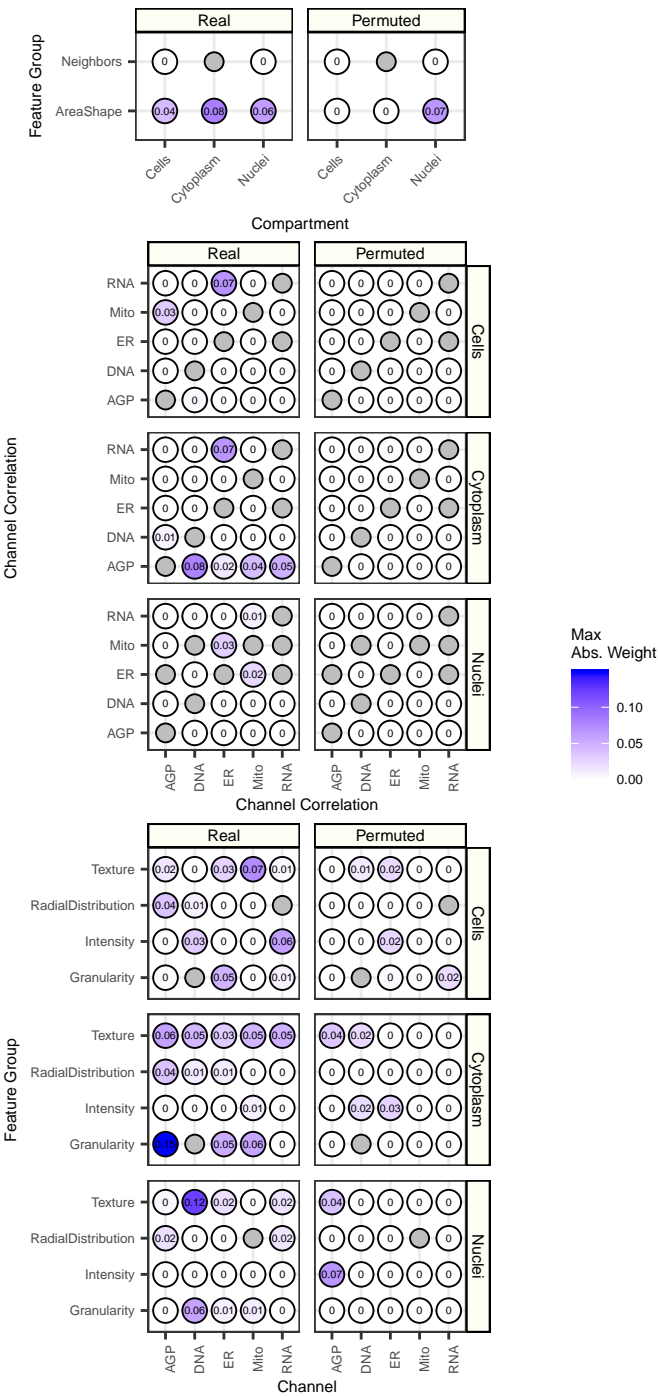
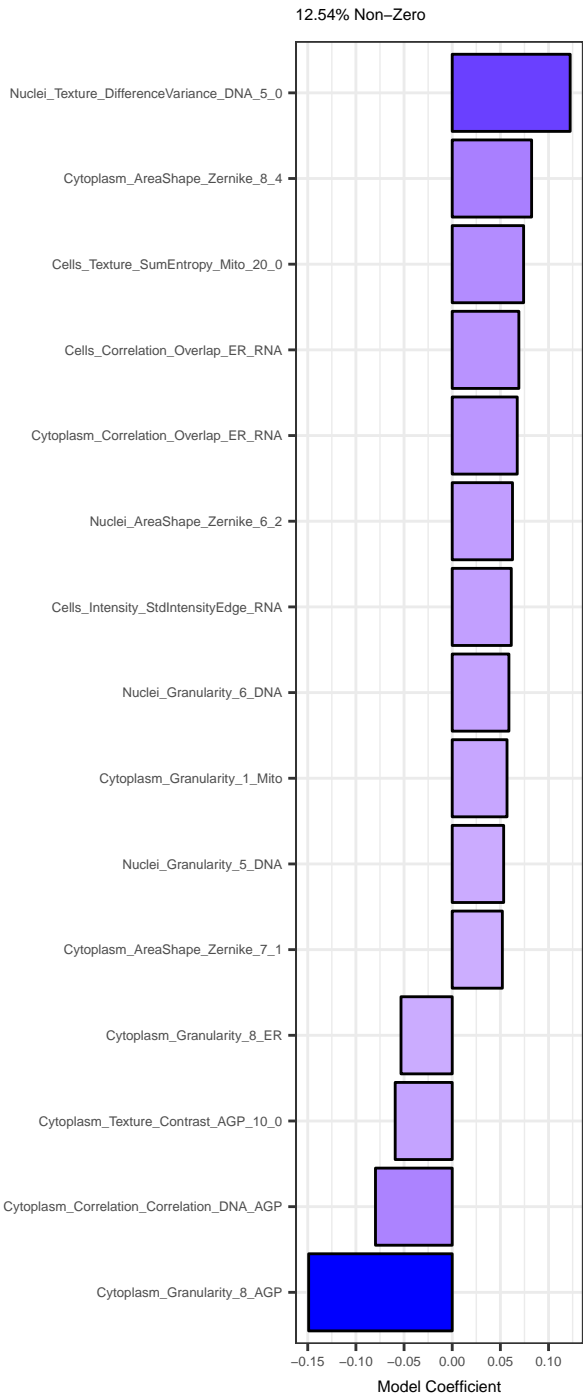
% Early Apoptosis (CASP+; DRAQ7-)



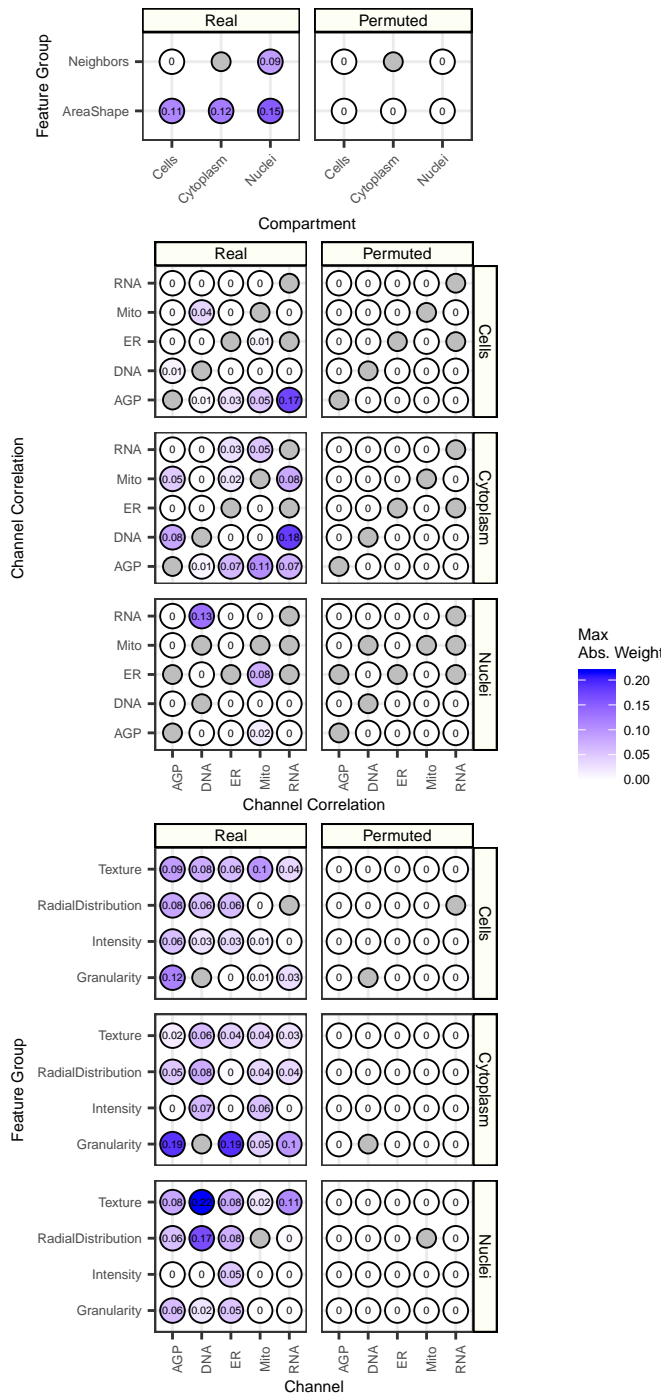
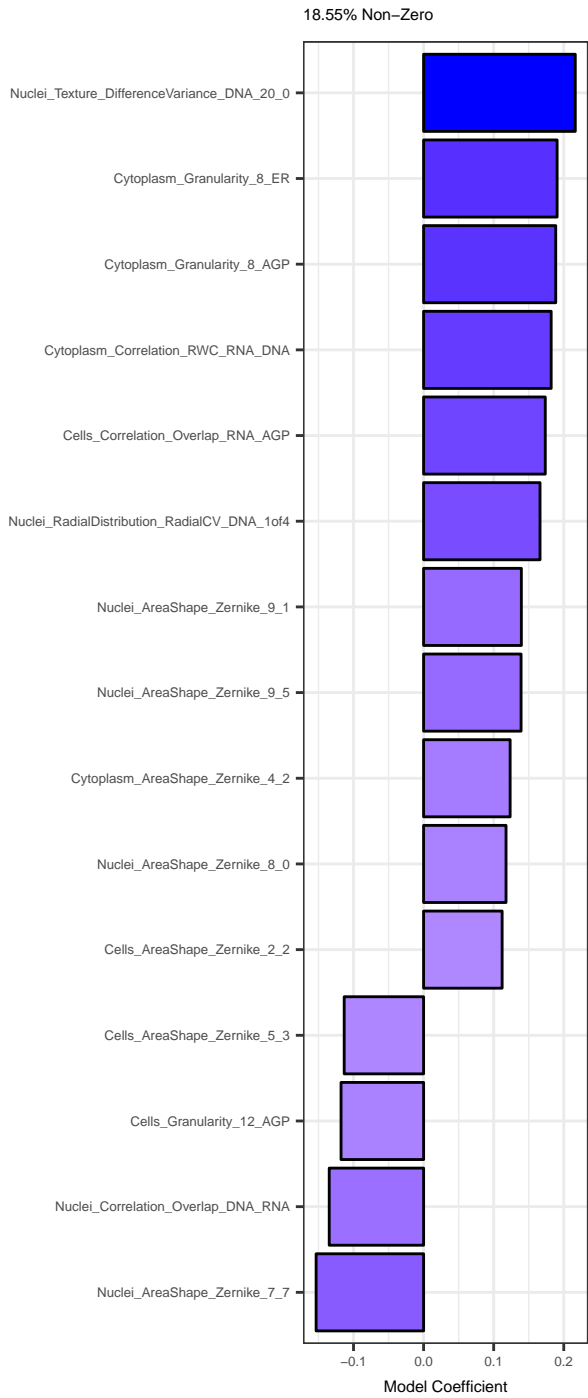
% Late Apoptosis (CASP+; DRAQ7+)



% Live (DRAQ7-; CASP-)



ROS-back



ROS

