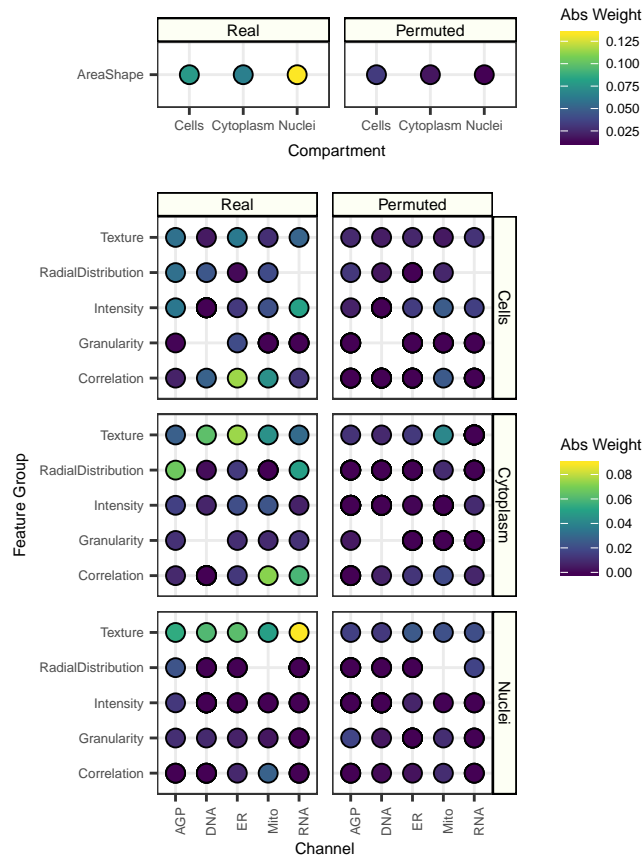
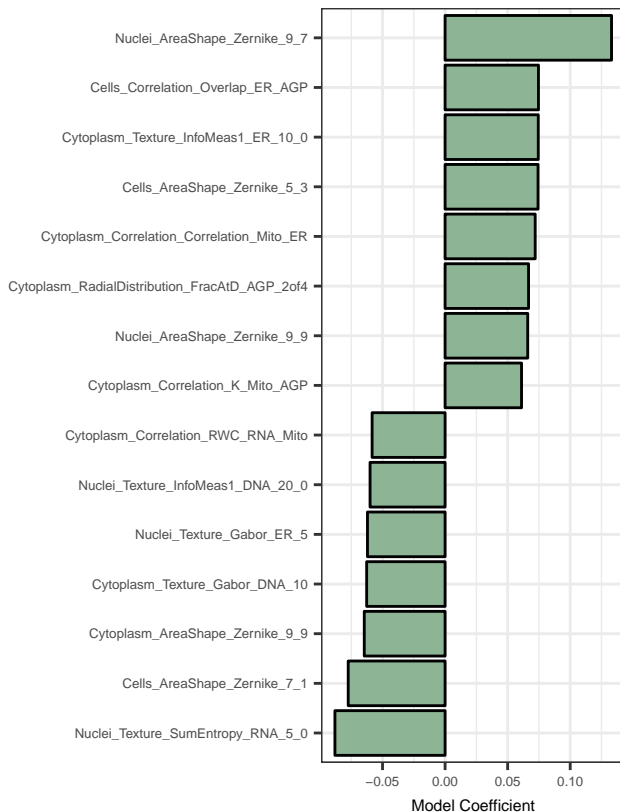


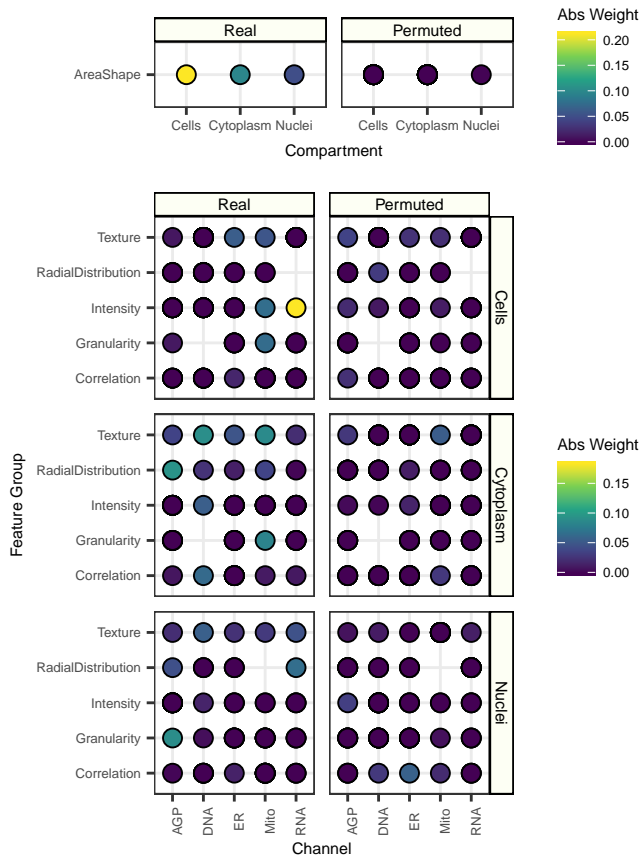
# ALL – % High gH2AX Spots

20.13% Non-Zero

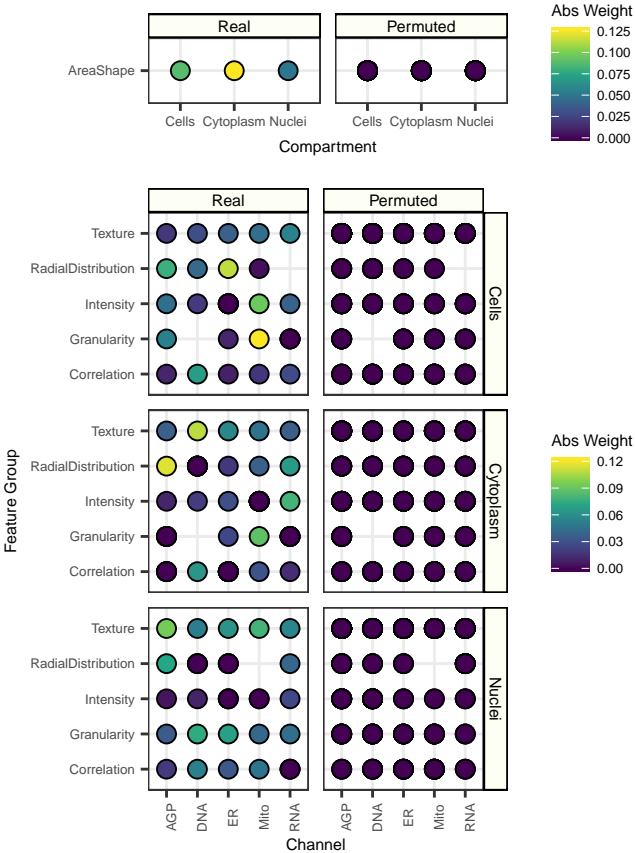
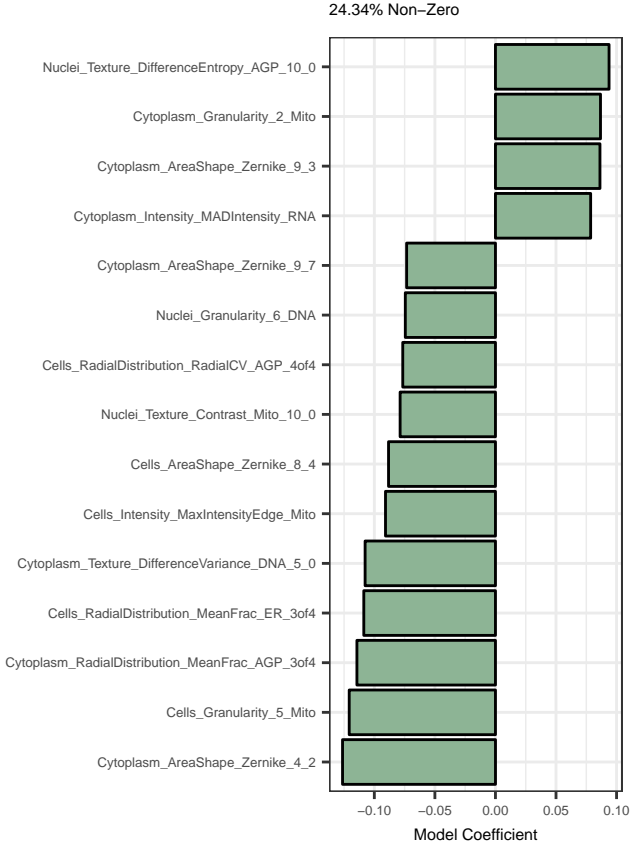


# ALL – Polynuclear

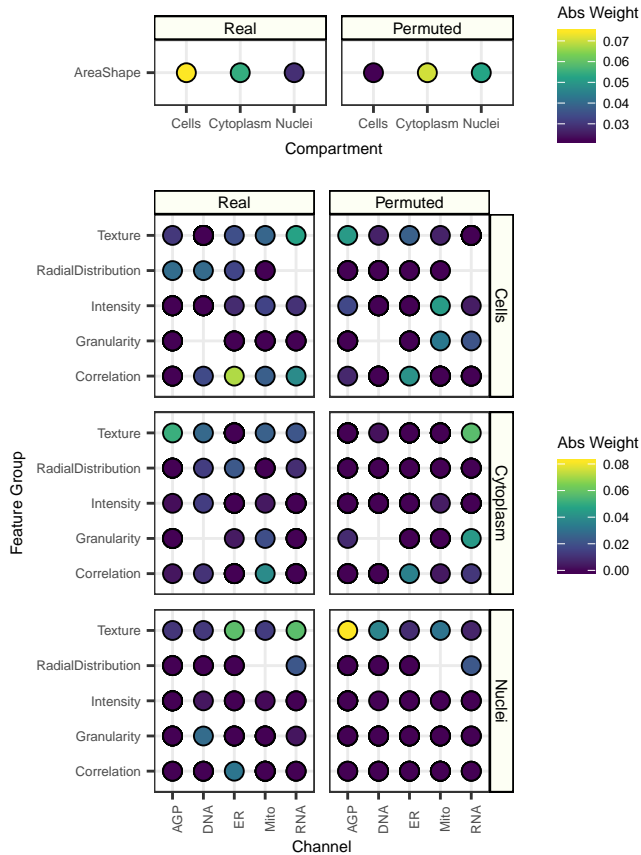
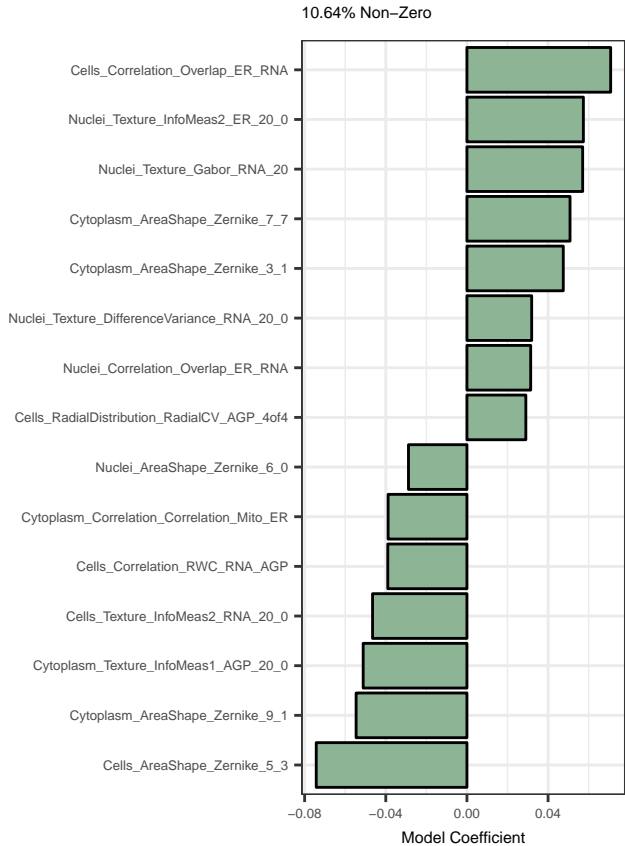
10.96% Non-Zero



# ALL – Polyploid

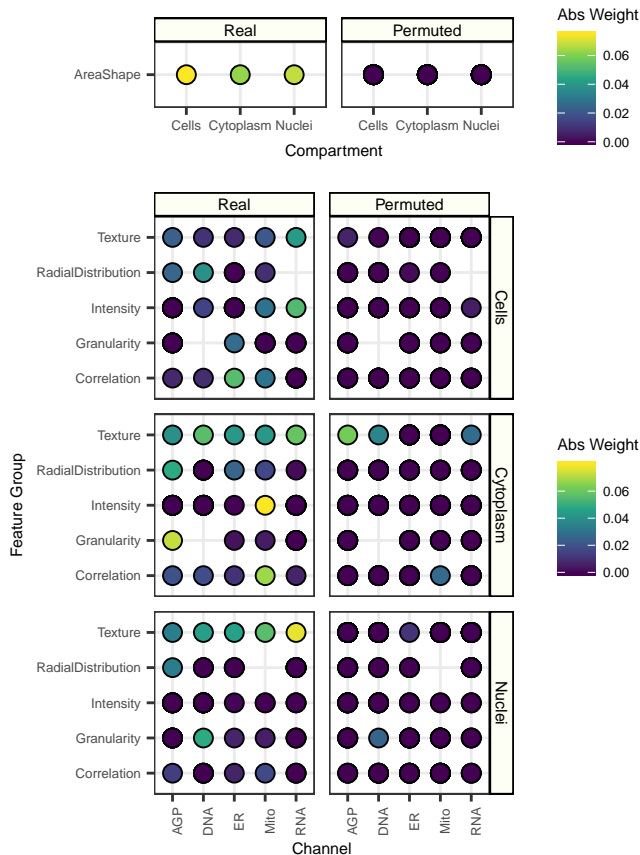
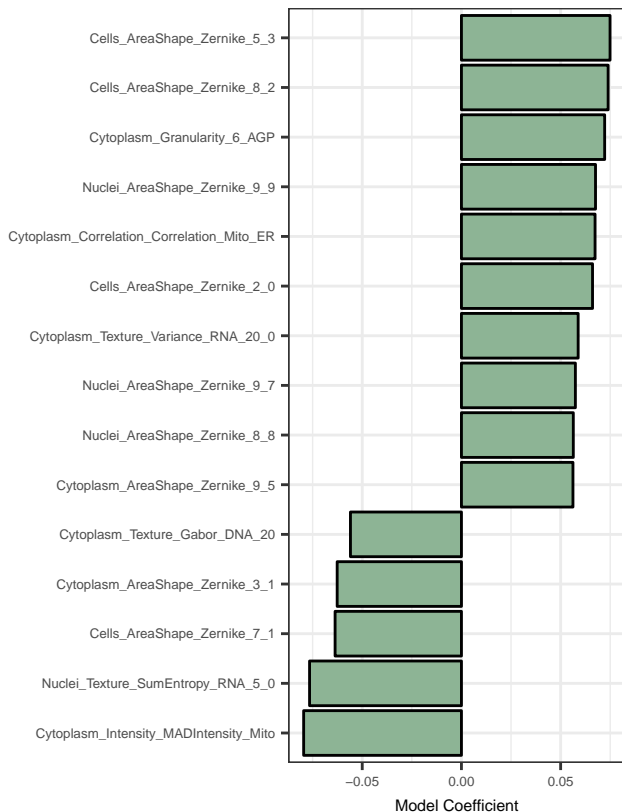


# ALL – # cells



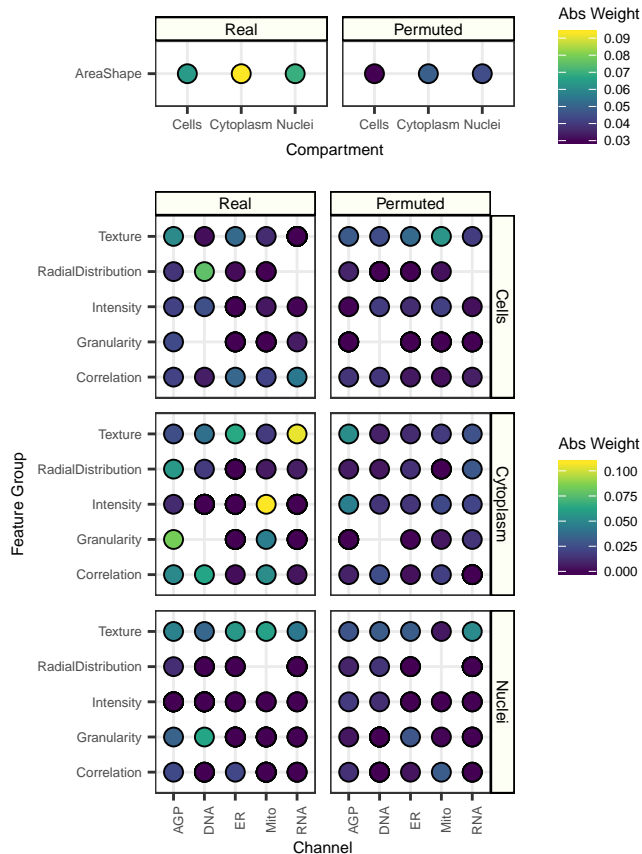
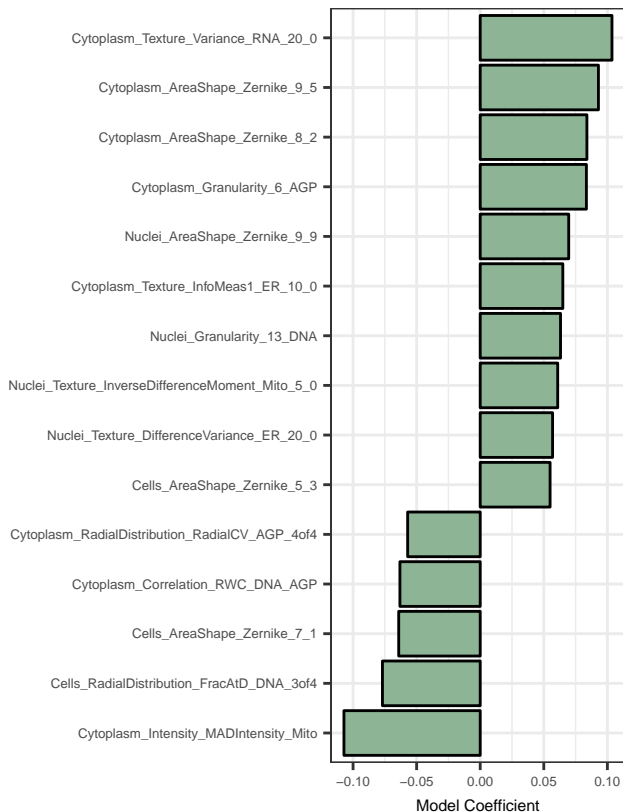
# ALL – # of gH2AX Spots

16.86% Non-Zero

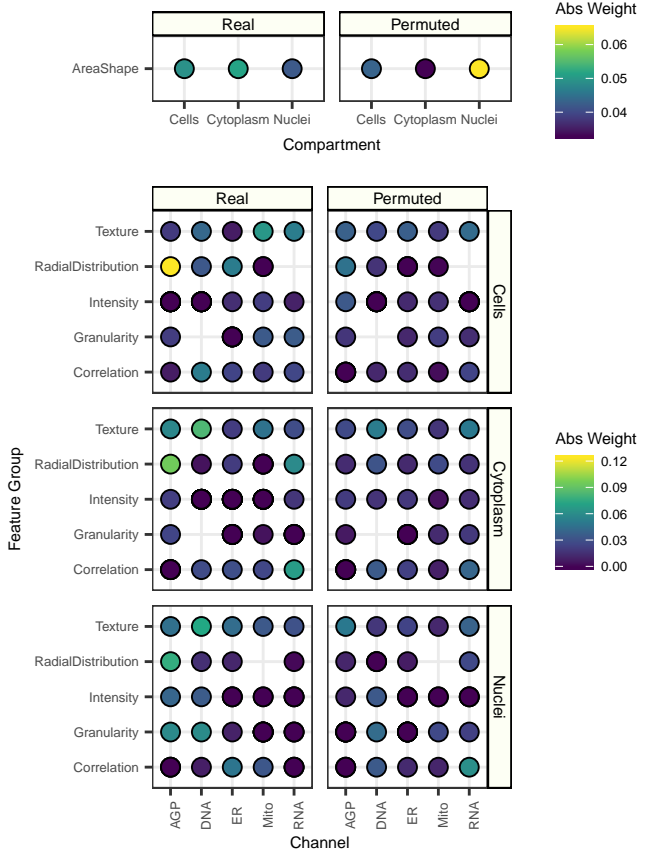
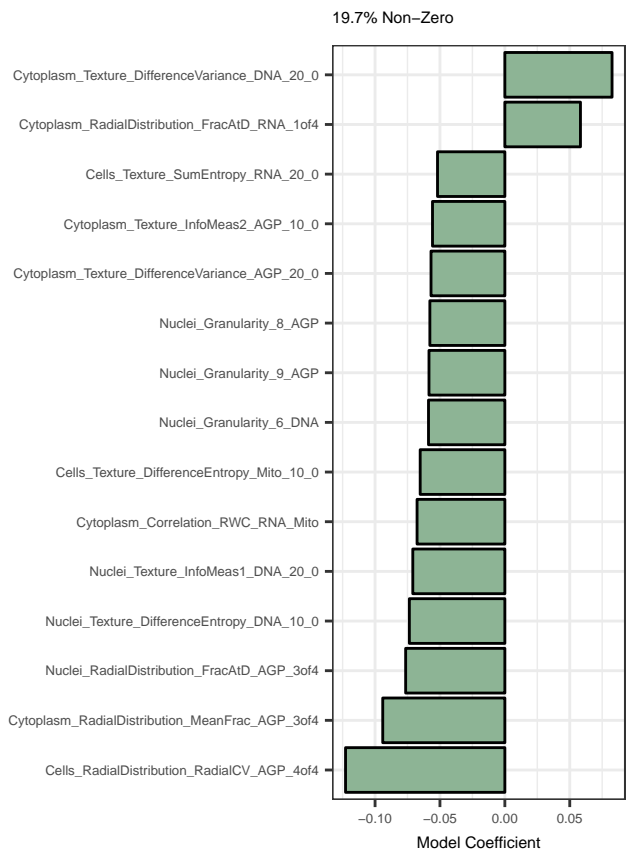


# ALL – # of gH2AX Spots per Area of Nucleus

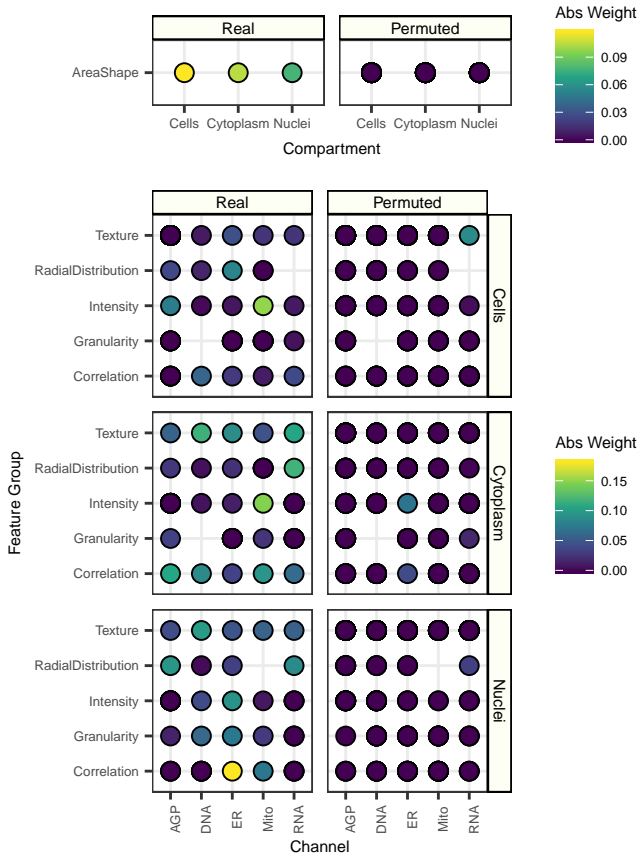
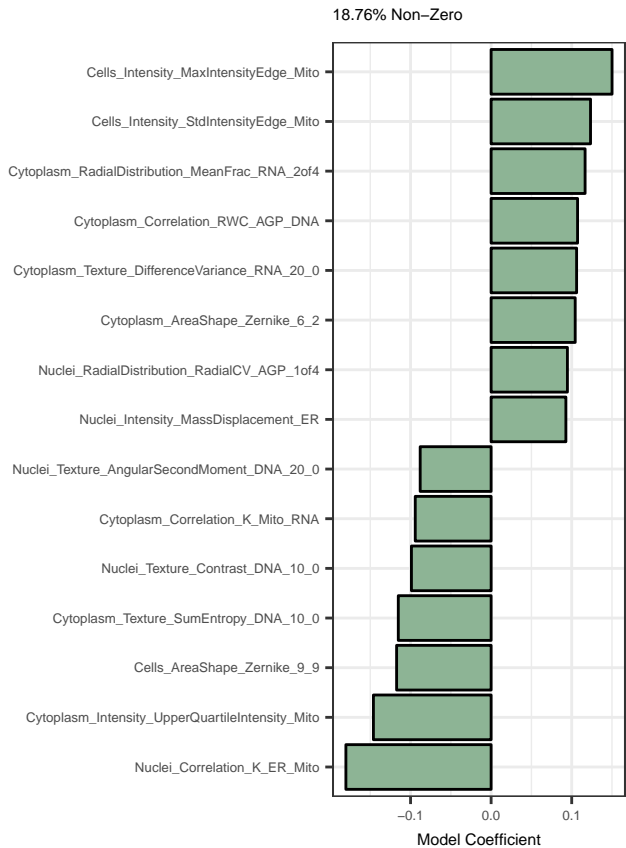
15.49% Non-Zero



# ALL – Nucleus Area

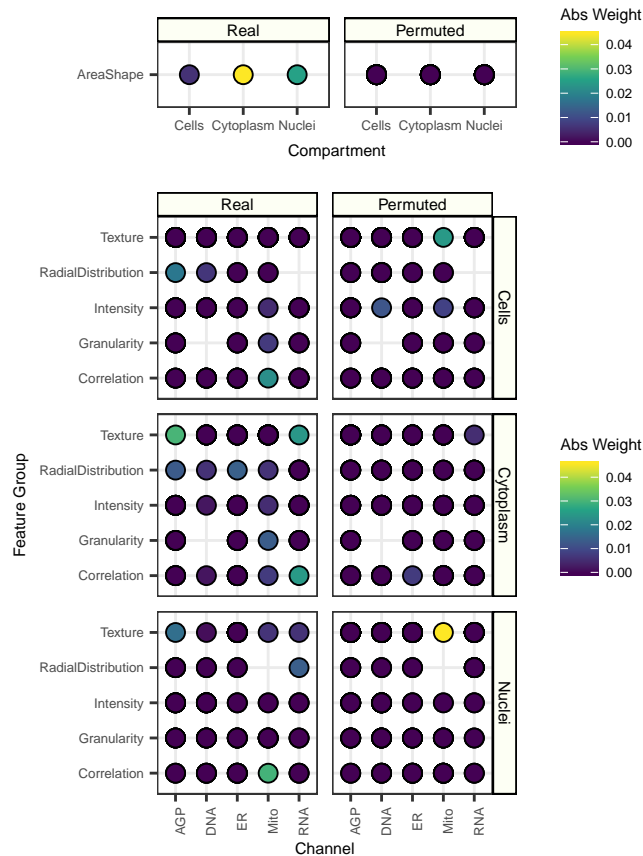
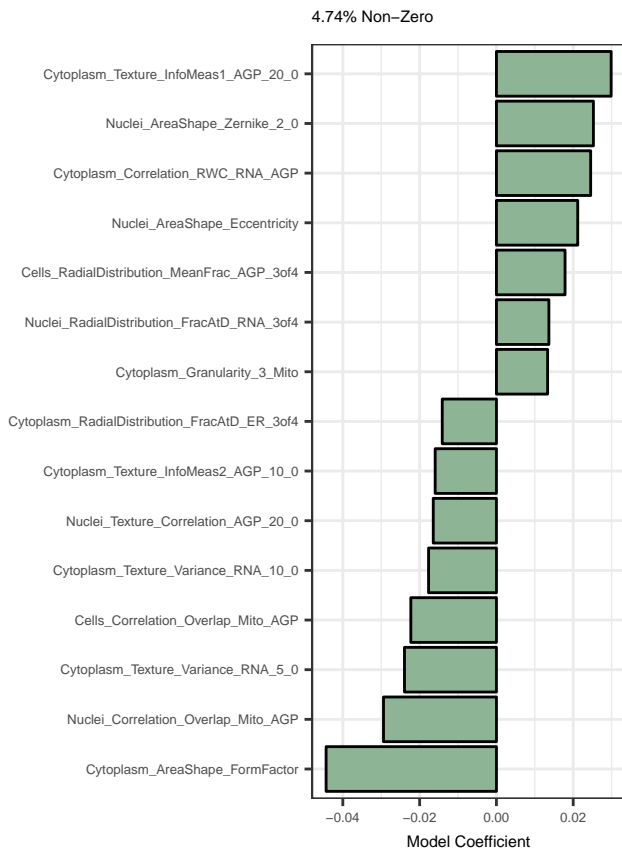


# ALL – Nucleus Roundness

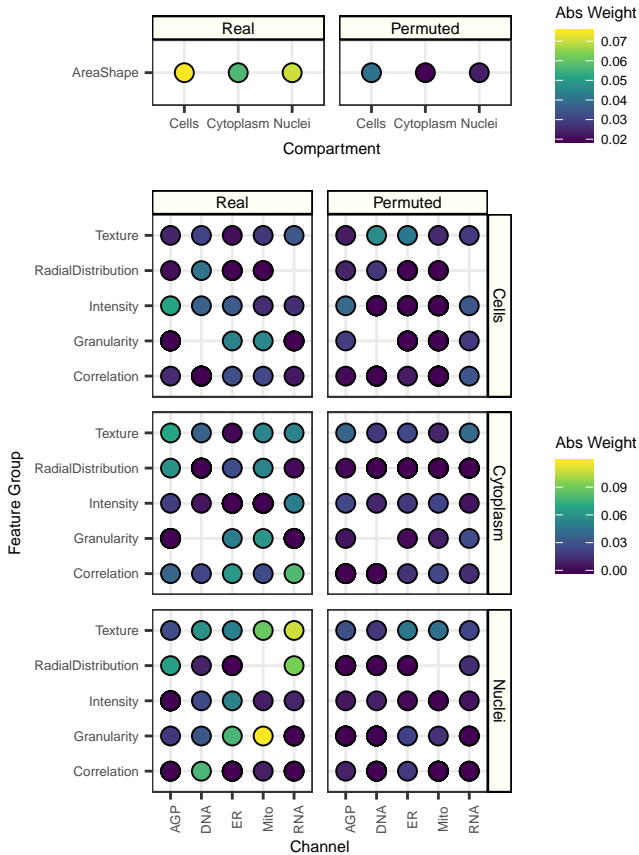




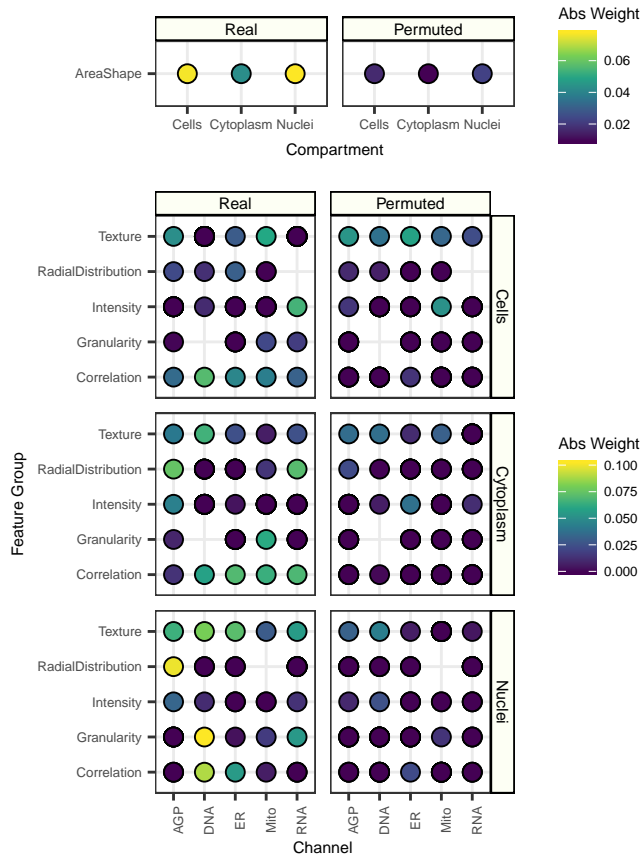
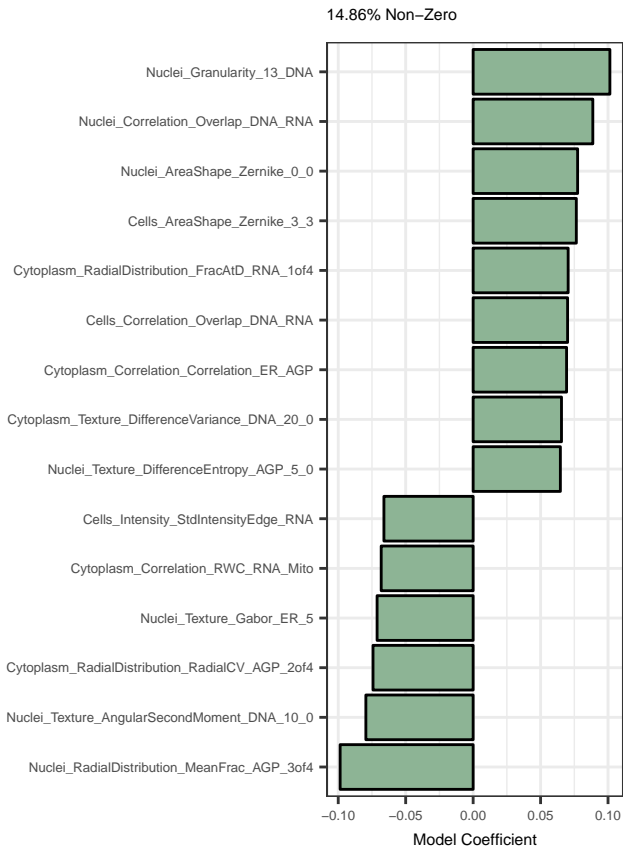
## CC – % early M



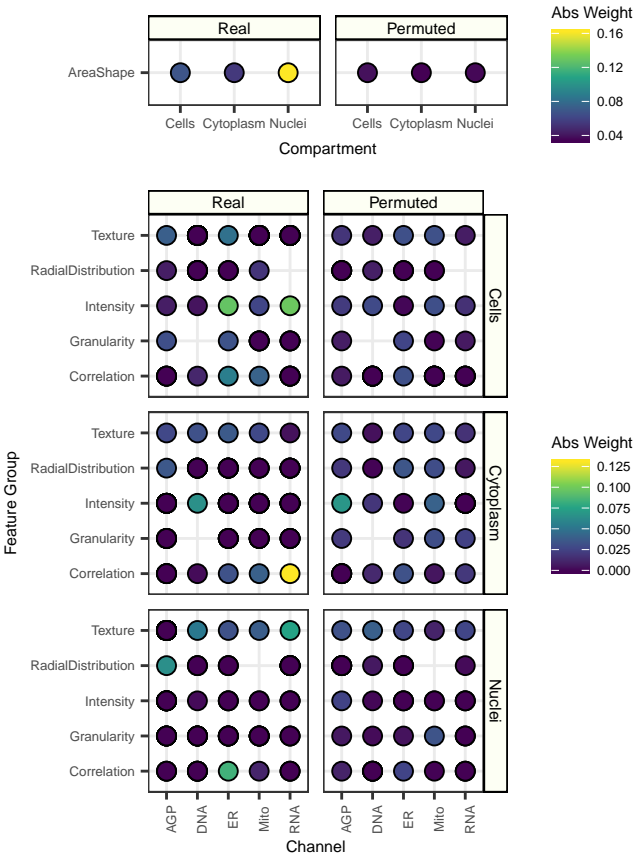
# CC - % G1



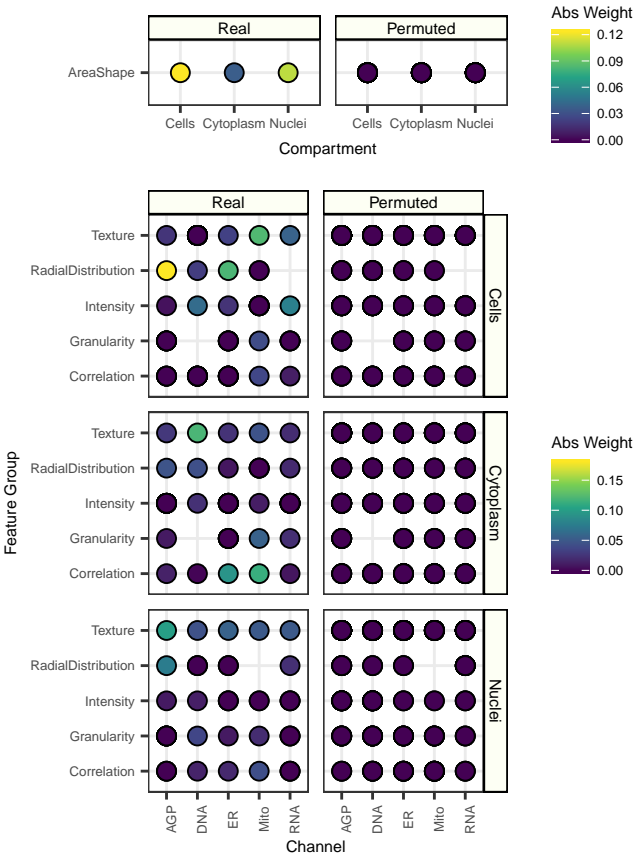
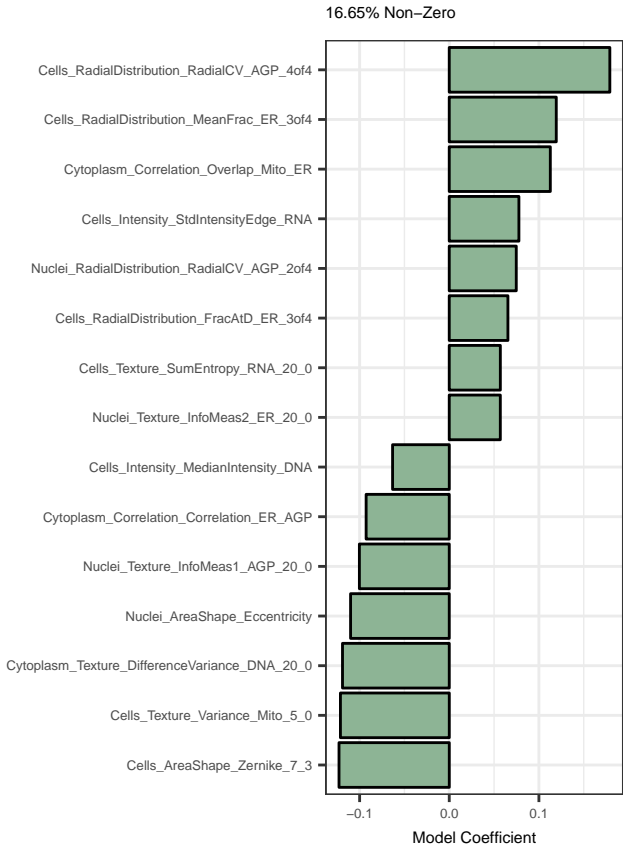
# CC - % G2



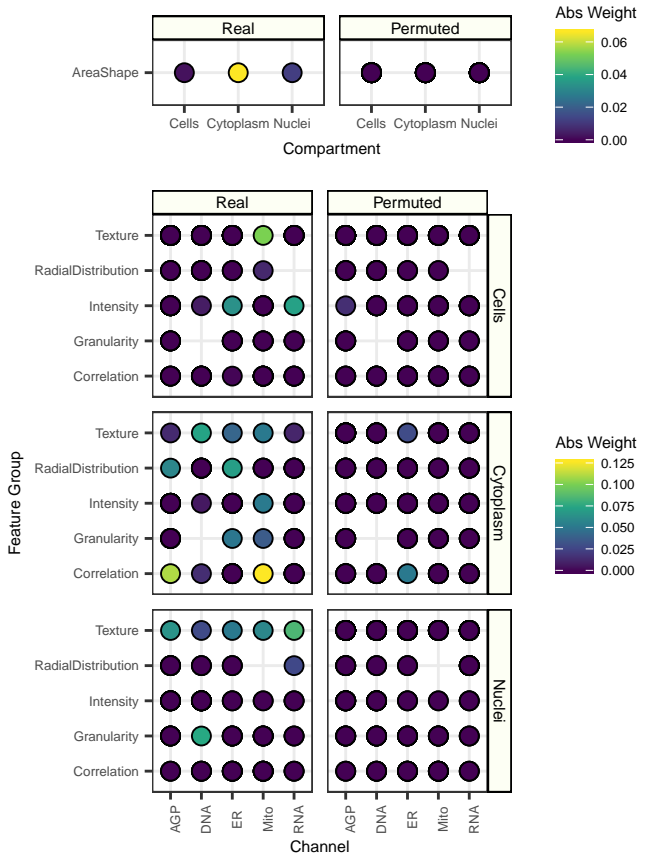
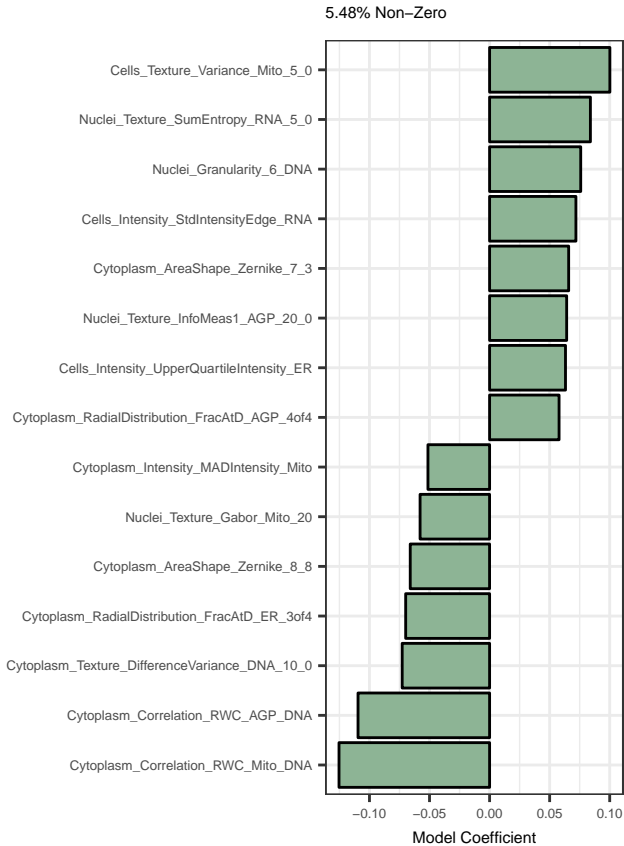
# CC - % High gH2AX spots



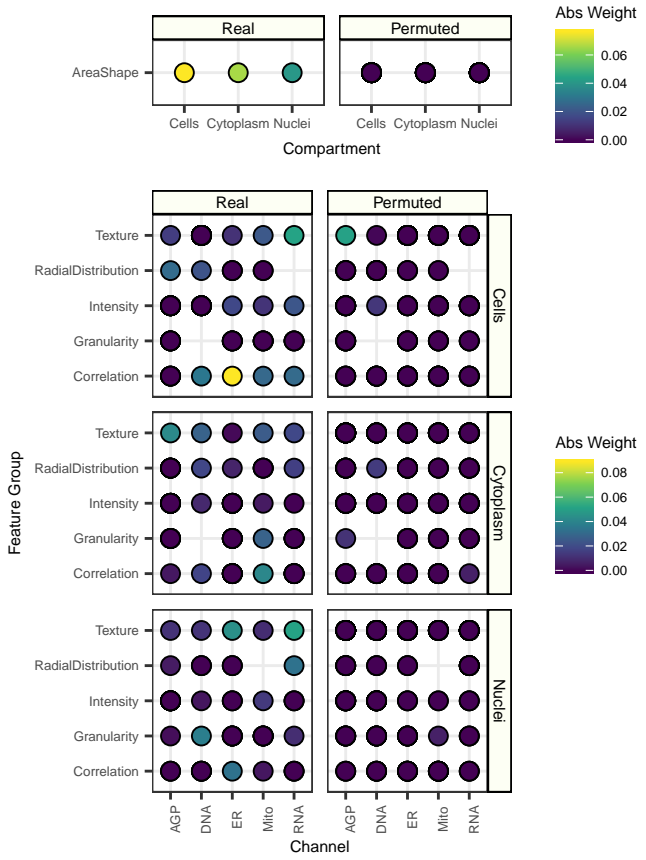
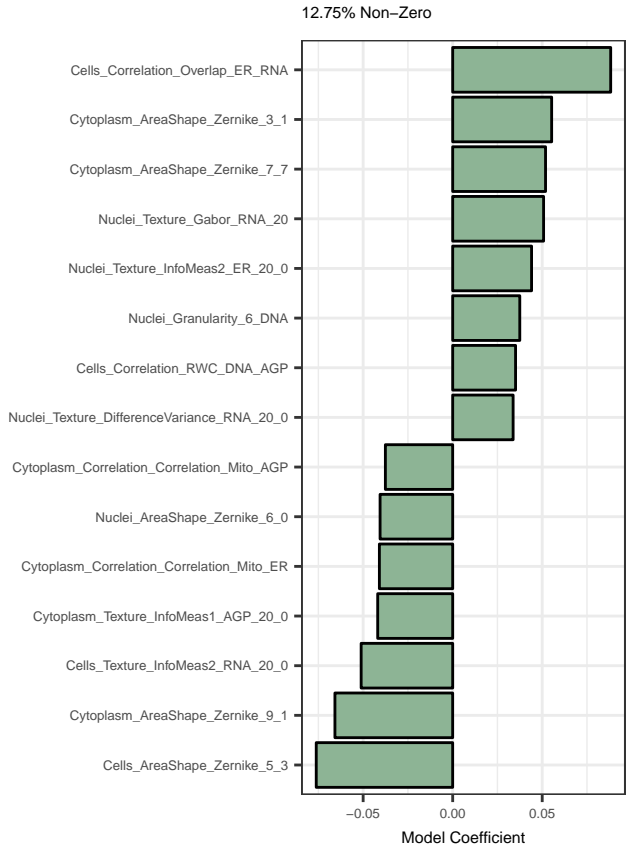
# CC - % Late M



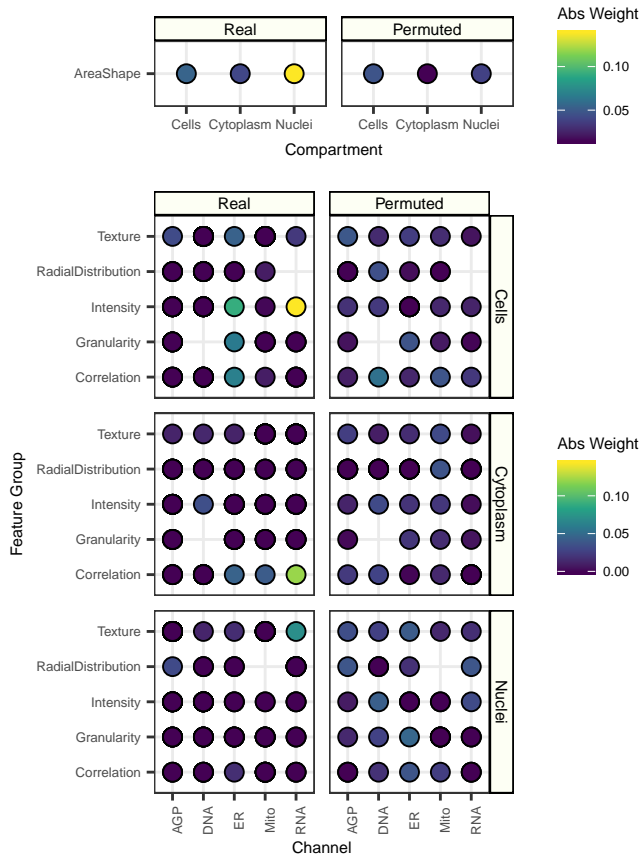
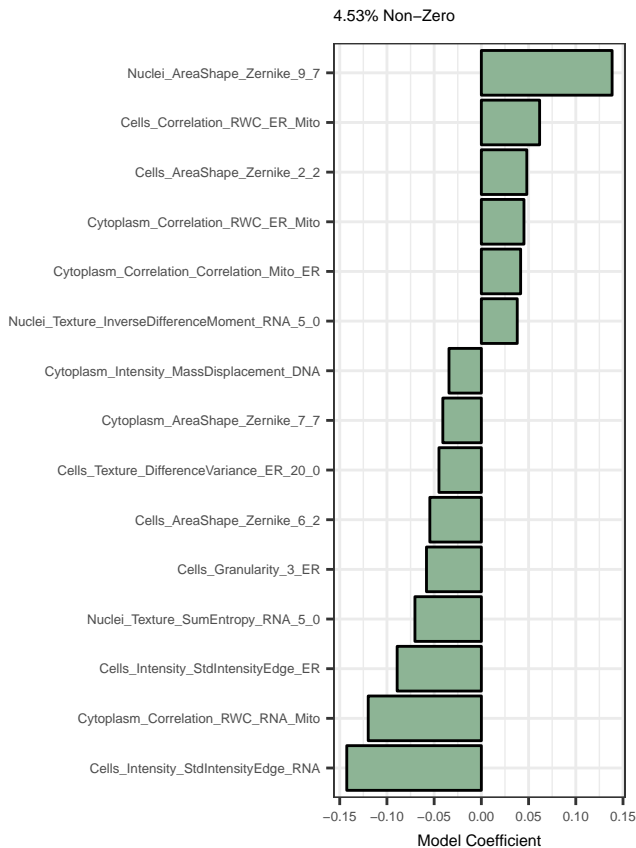
# CC - % M



# CC - # cells

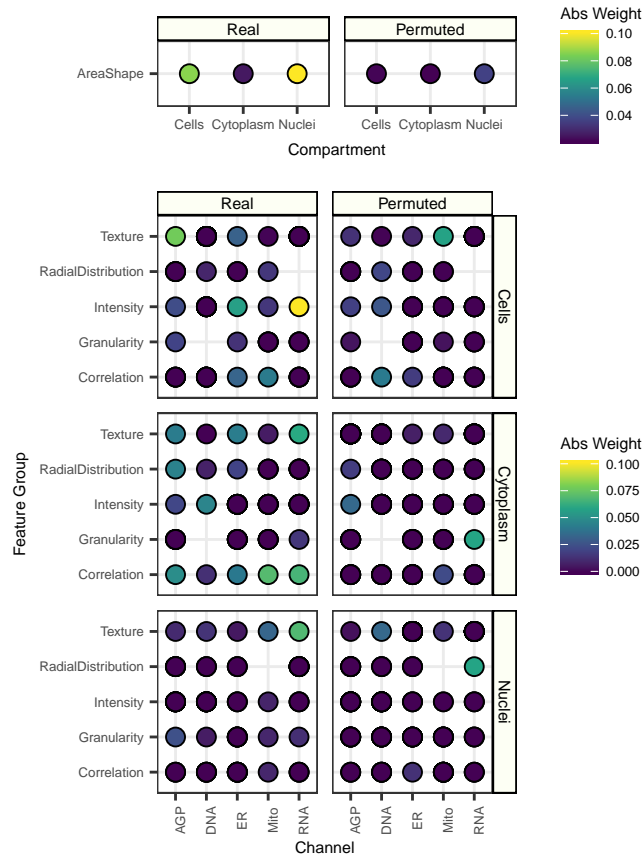
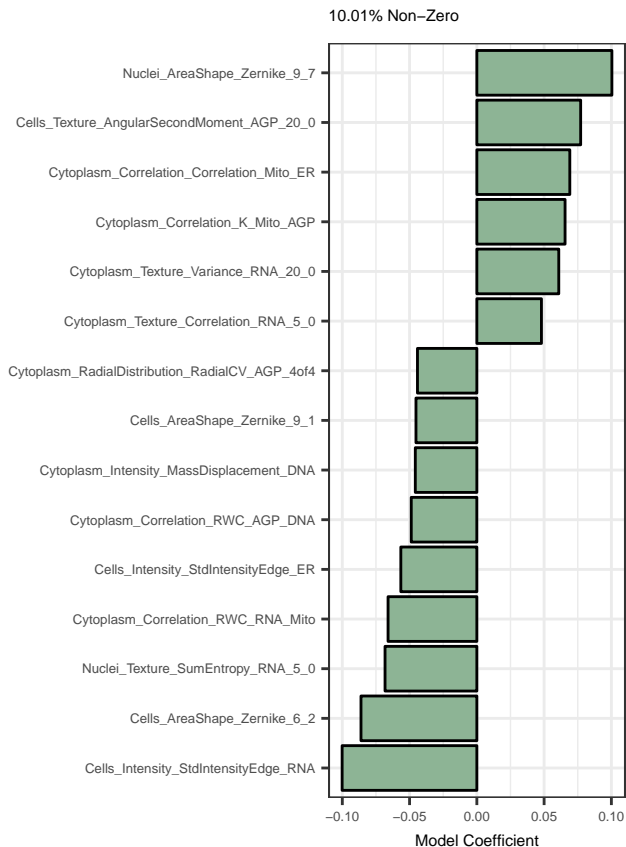


# CC – # of gH2AX Spots

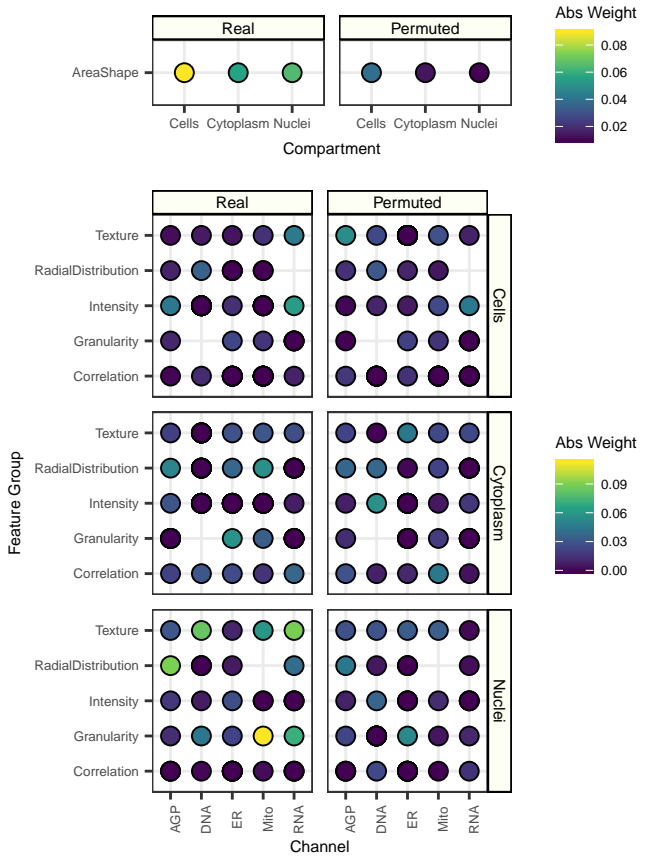




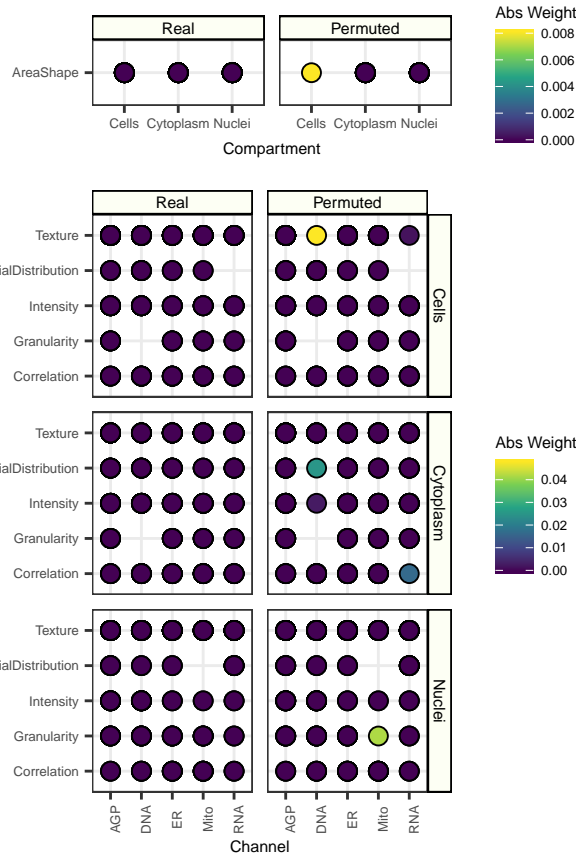
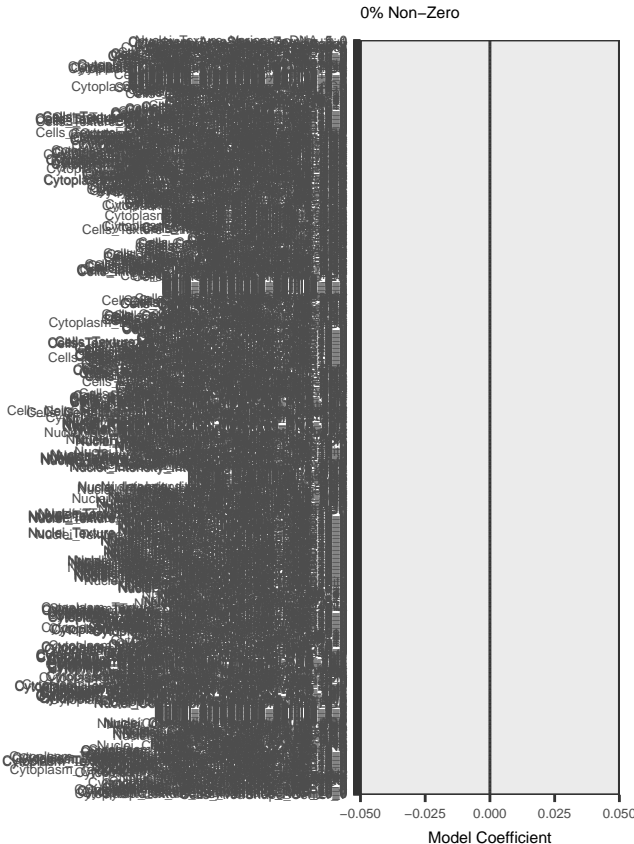
# CC – # of gH2AX Spots per Area of Nucleus



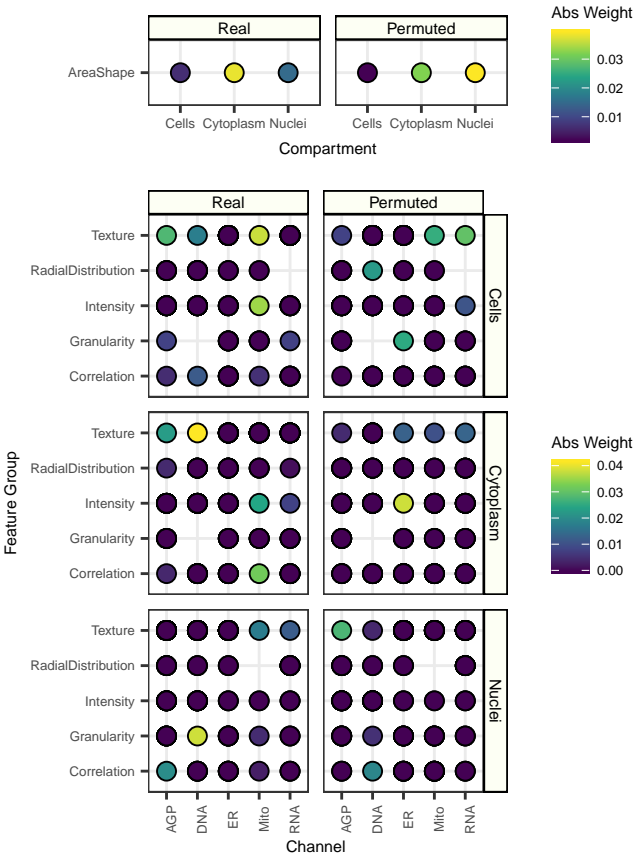
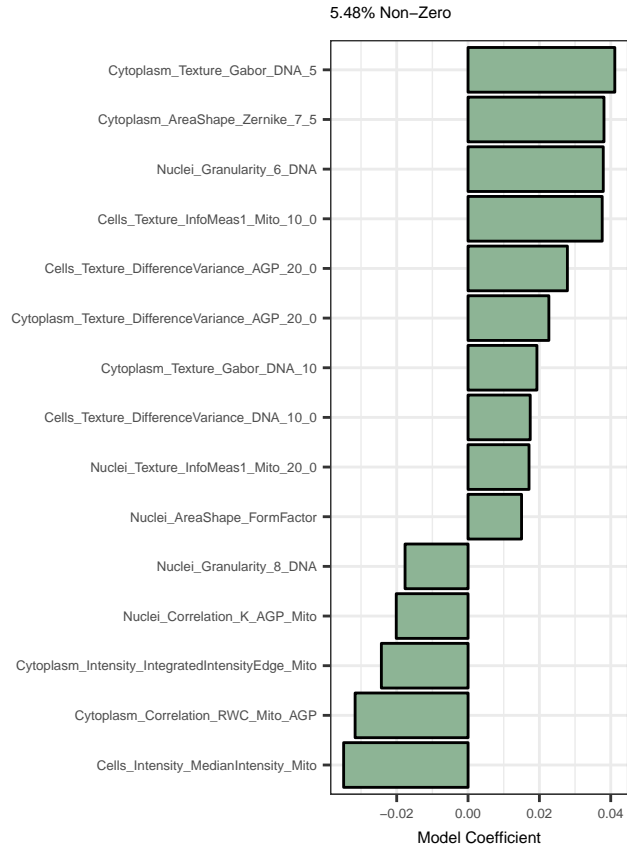
# CC - % S



# early M – % High gH2AX Spots

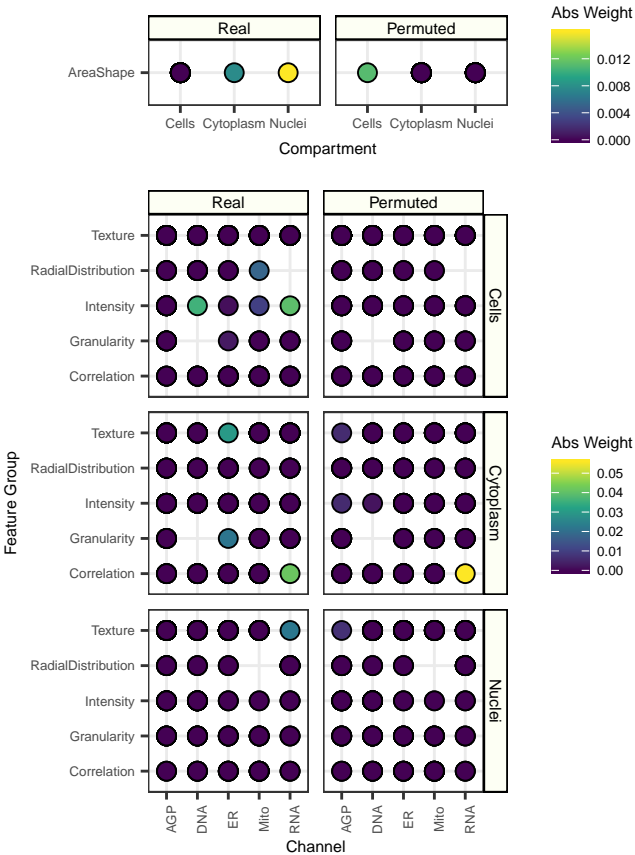
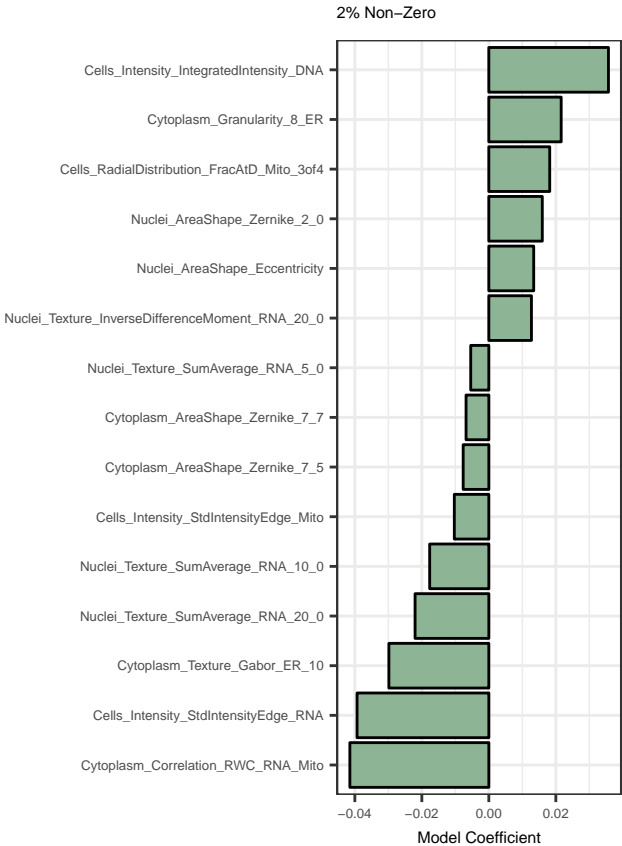


# early M – # cells



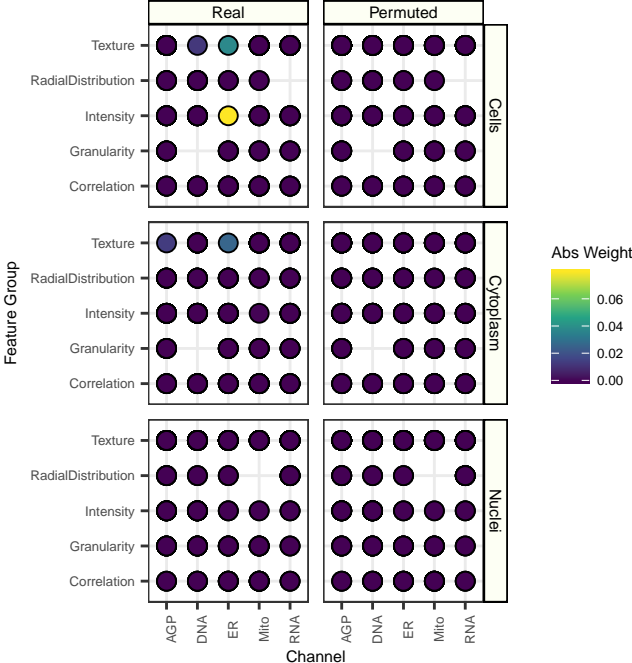
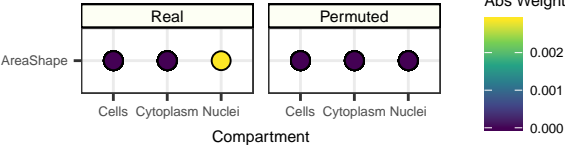
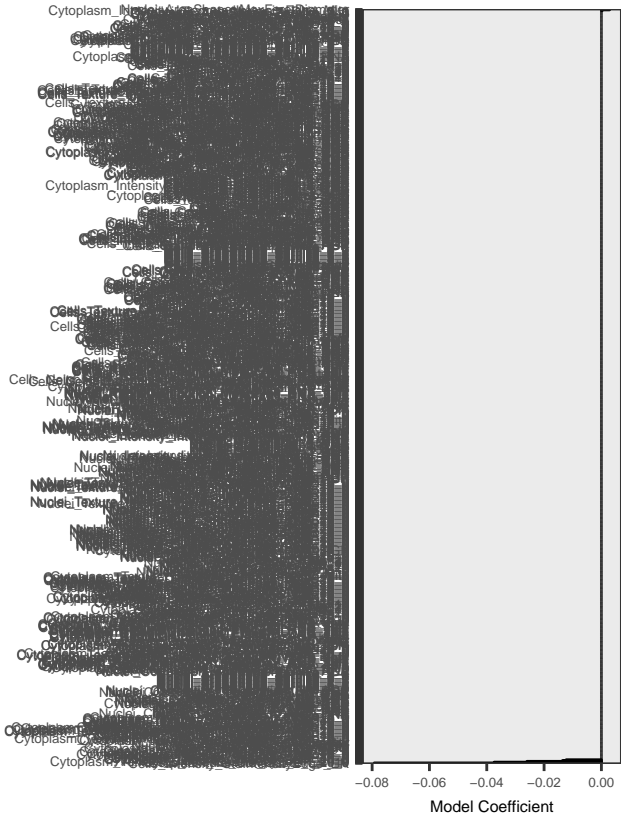


# early M – # of gH2AX Spots per Area of Nucleus



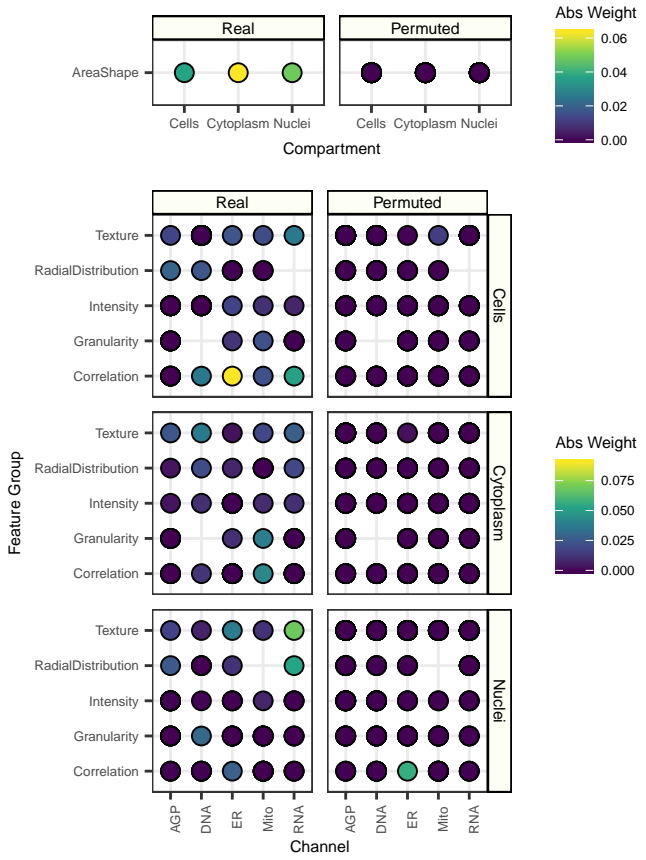
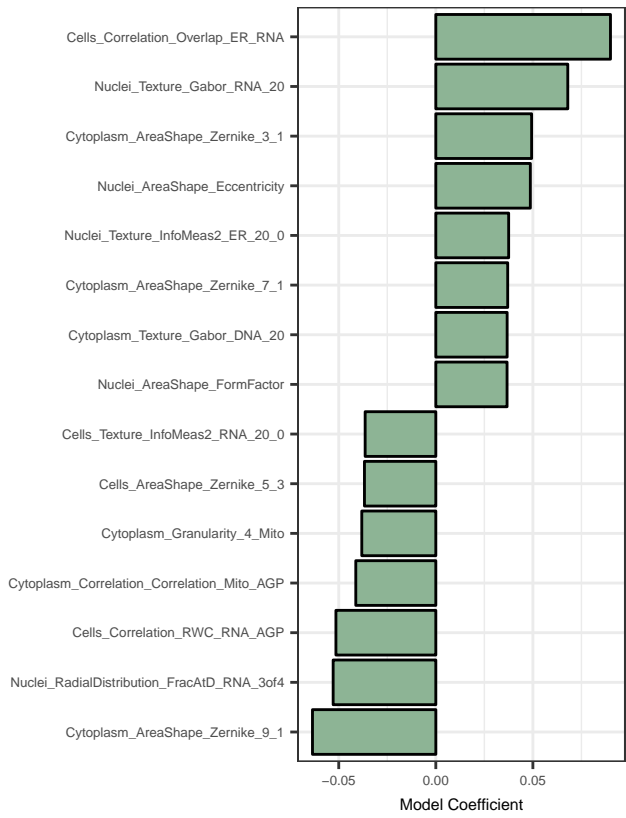
# G1 – % High gH2AX Spots

0.74% Non-Zero



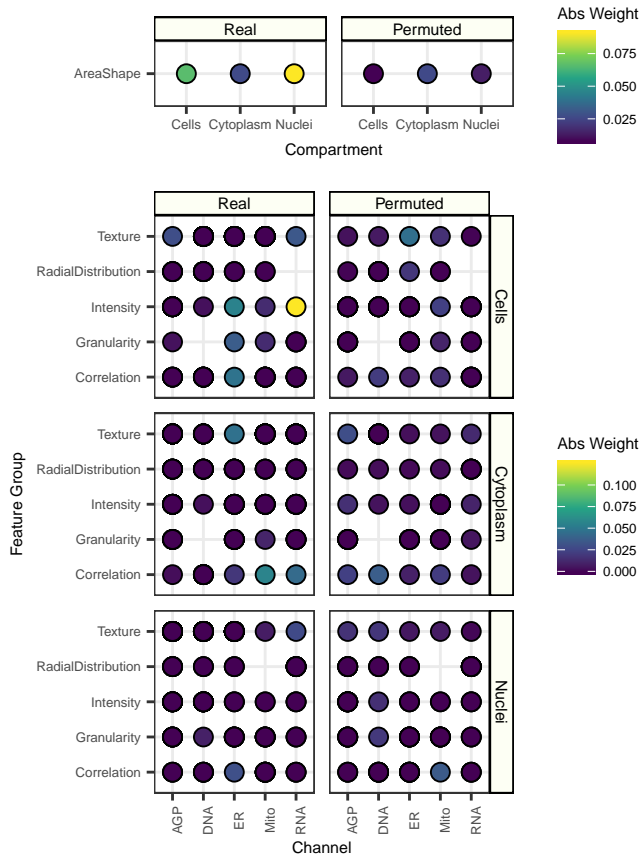
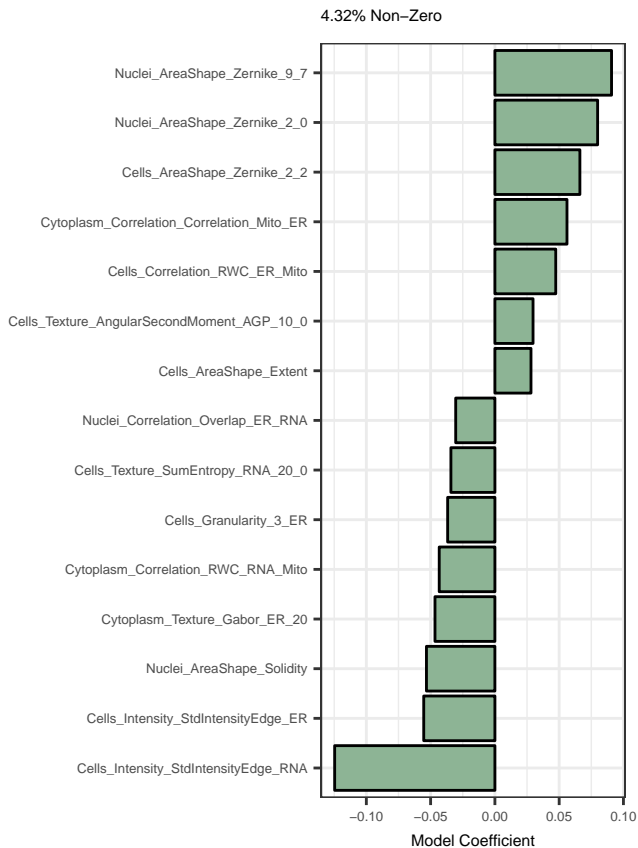
# G1 - # cells

14.33% Non-Zero



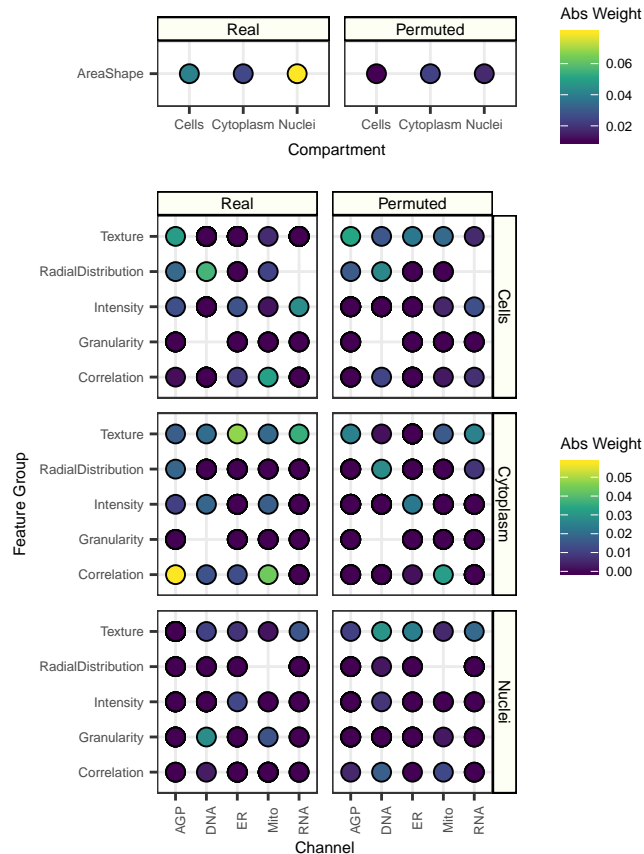
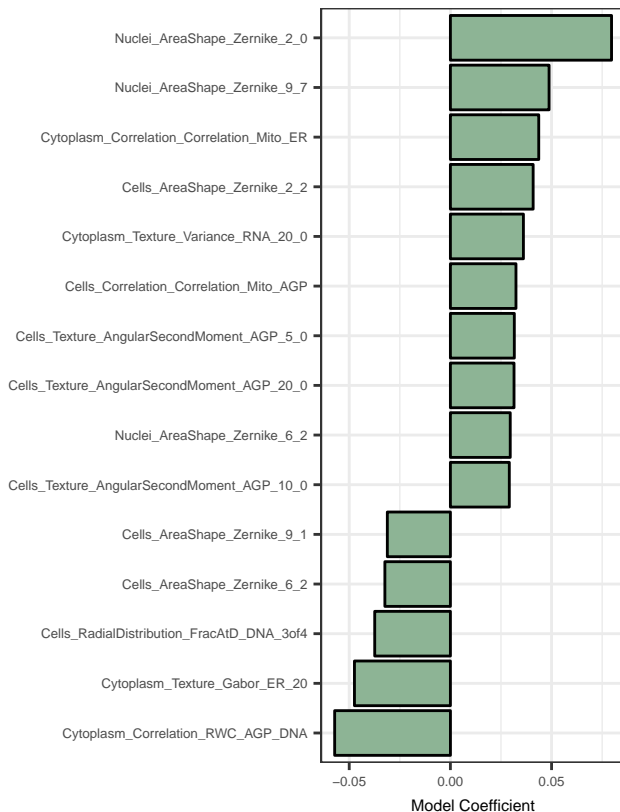


# G1 – # of gH2AX Spots

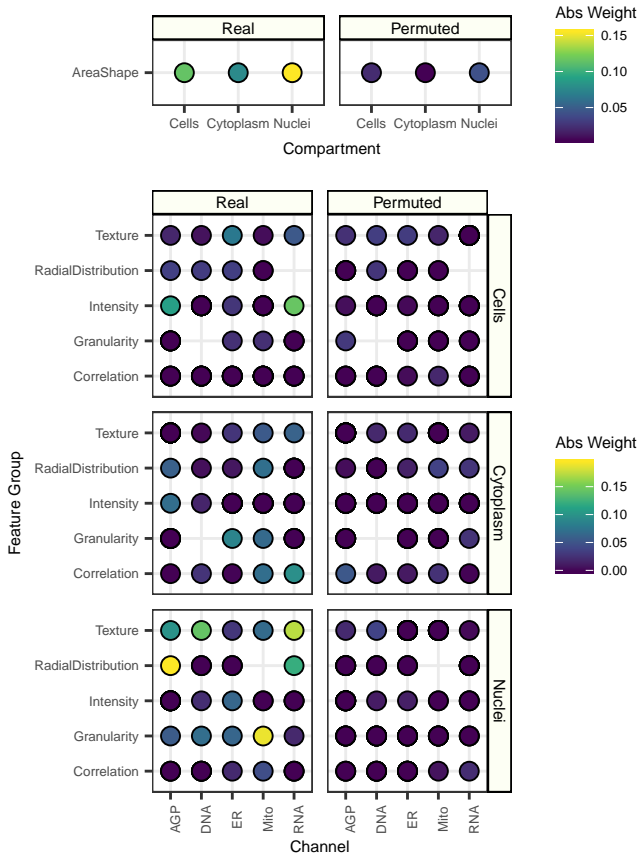
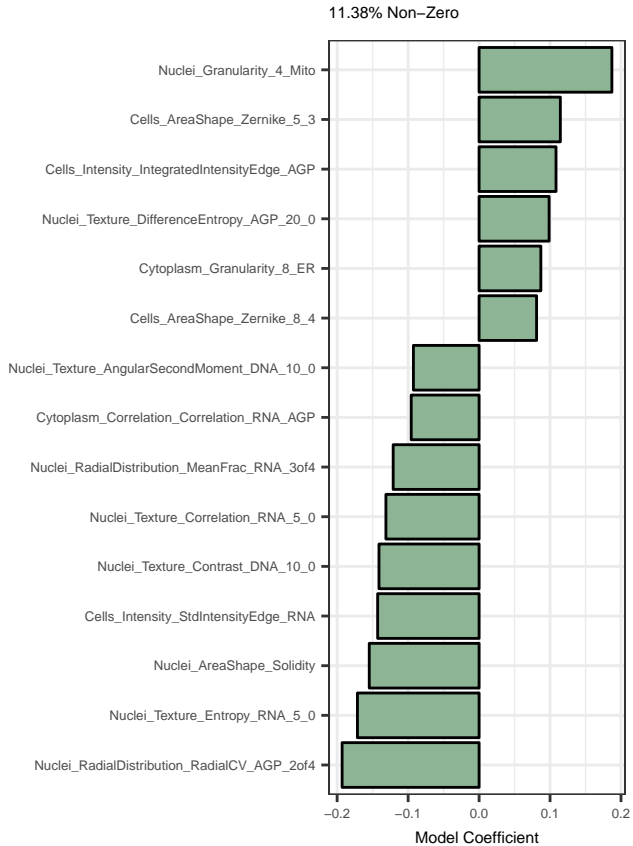


# G1 – # of gH2AX Spots per Area of Nucleus

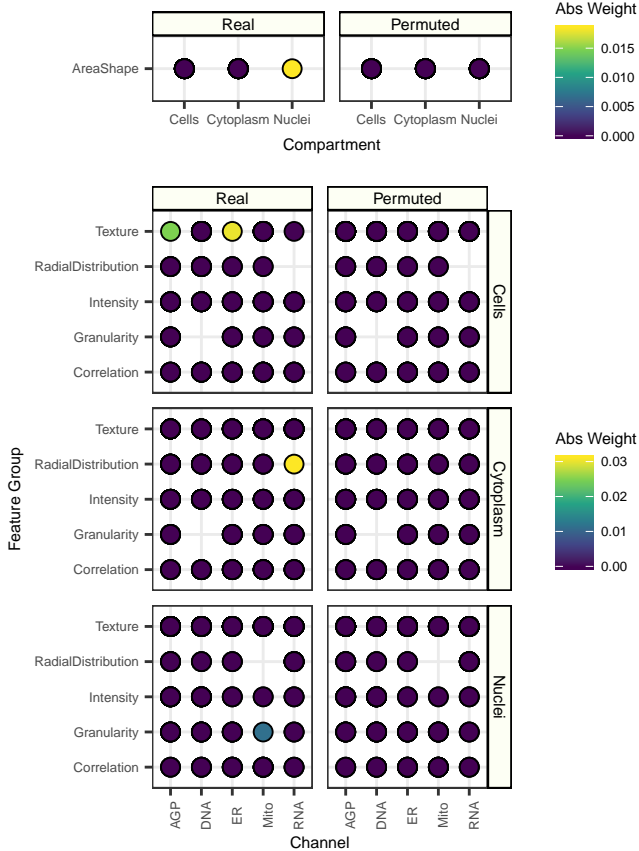
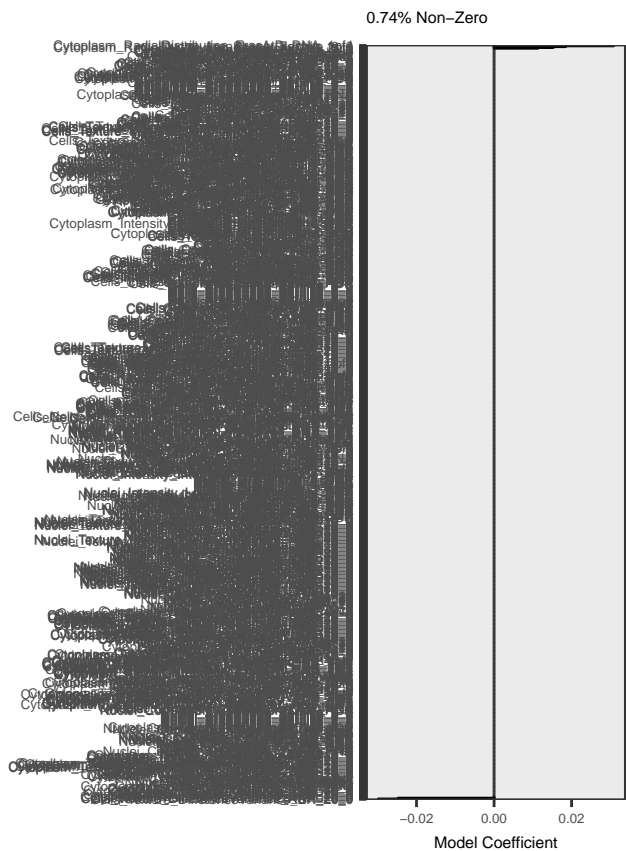
9.17% Non-Zero



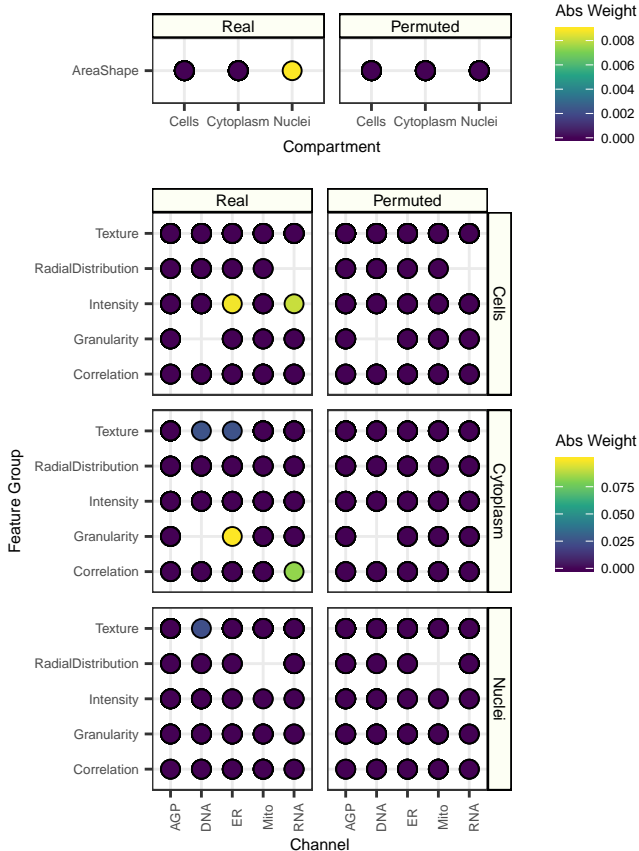
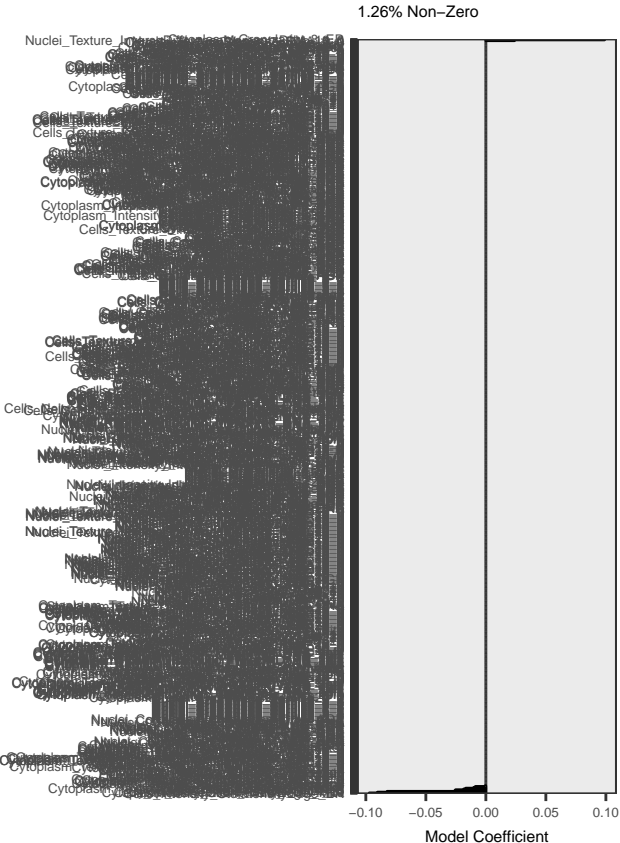
# Cell Count – G1+G2



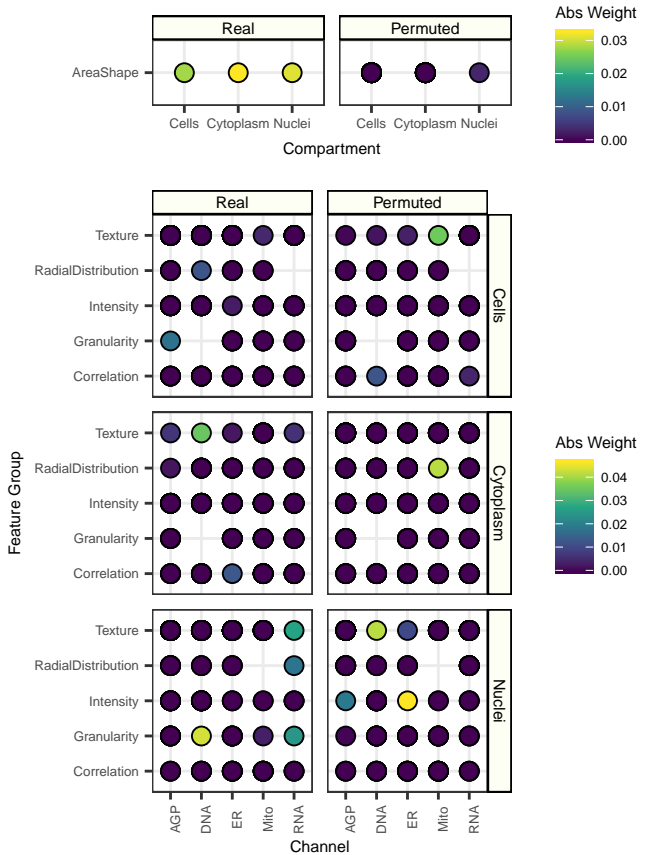
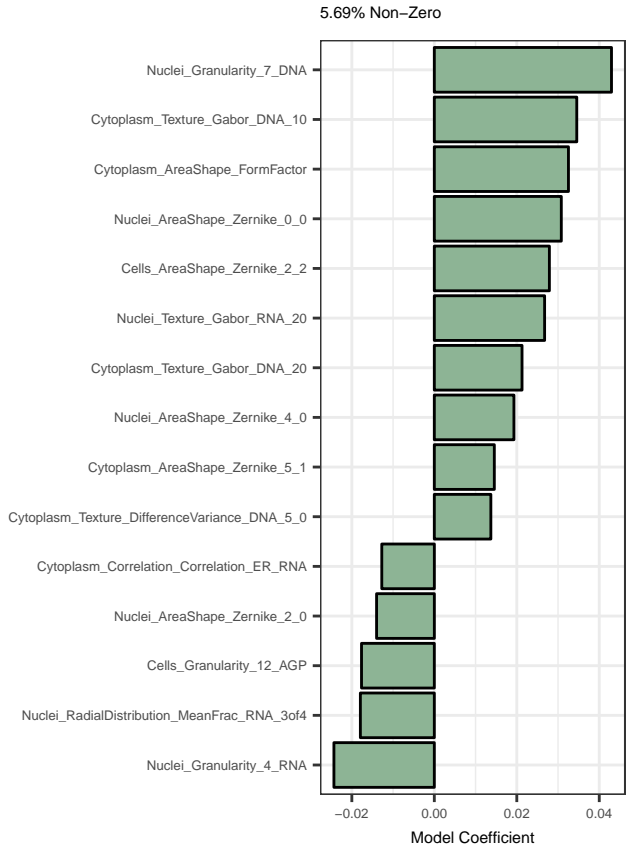
# Cell Count – G2/G1



## G2 – % High gH2AX Spots

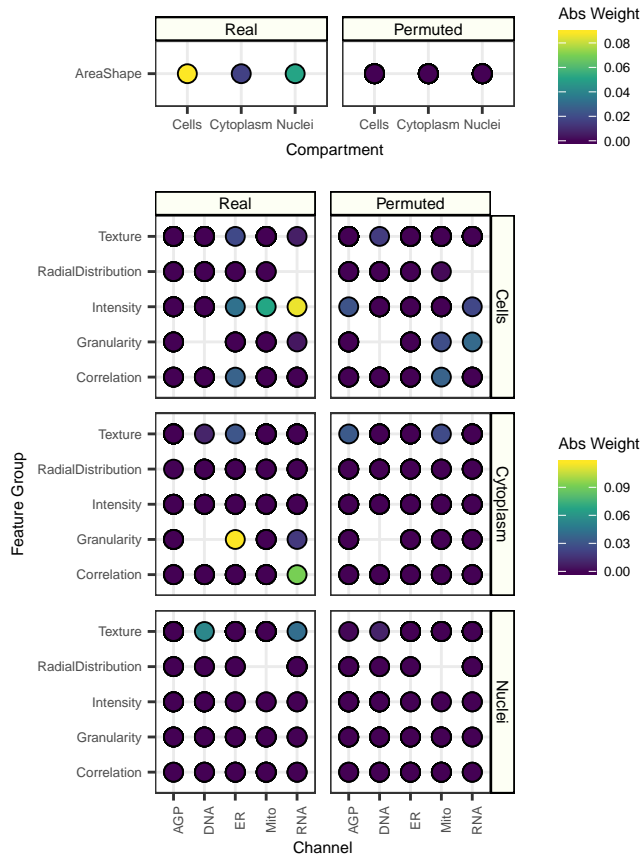
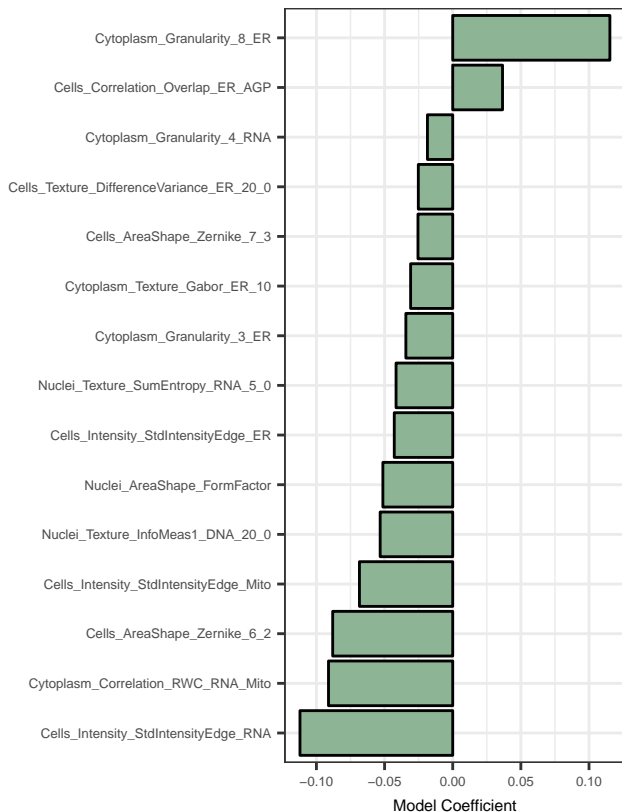


# G2 - # cells

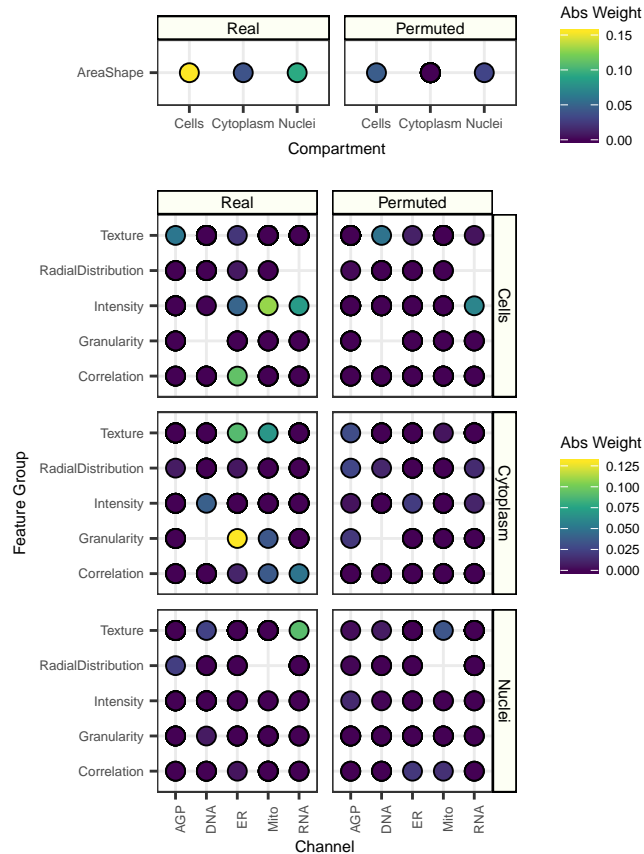
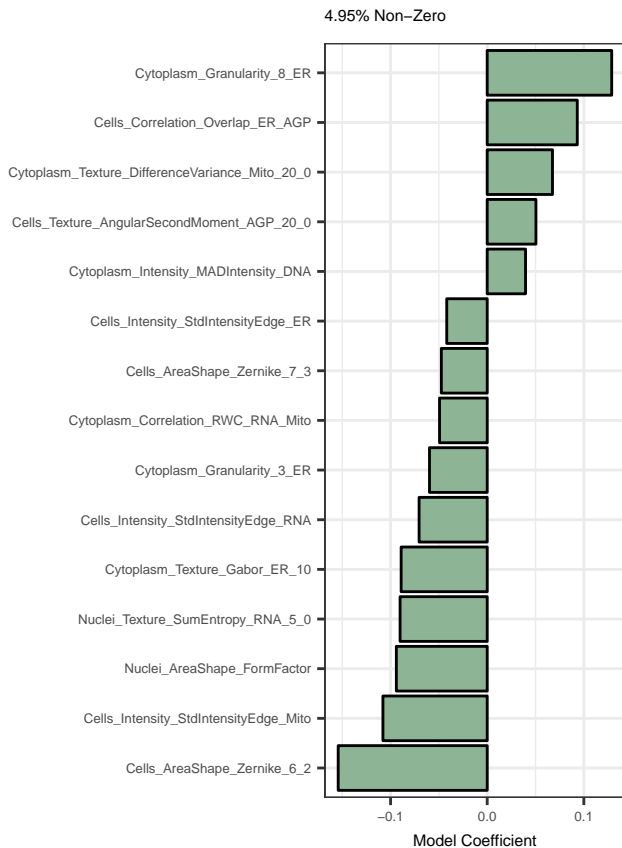


# G2 - # of gH2AX Spots

2.53% Non-Zero

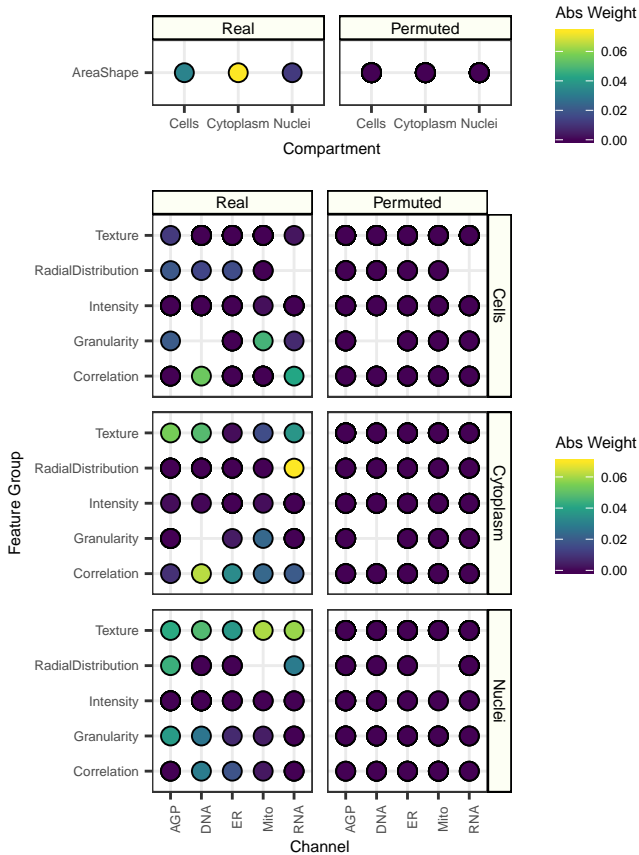
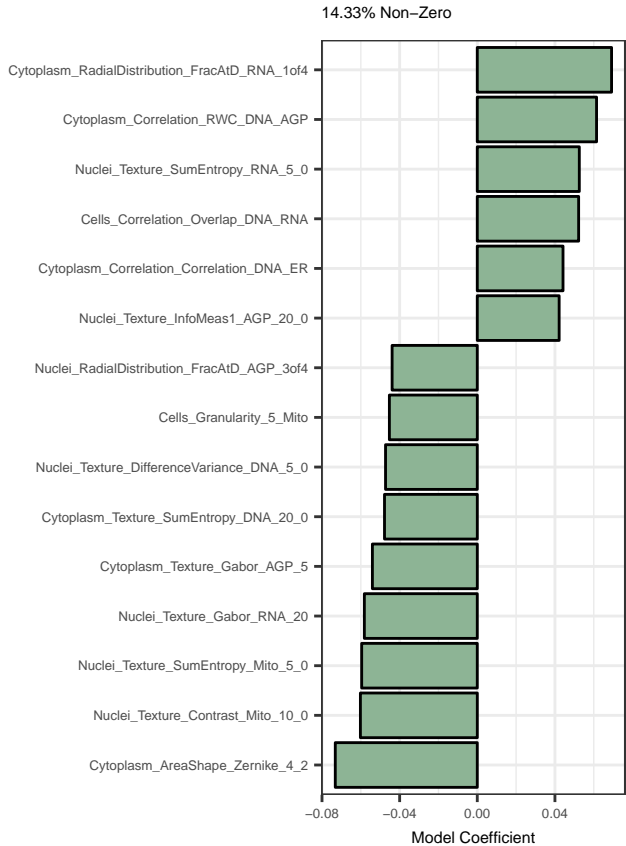


# G2 – # of gH2AX Spots per Area of Nucleus



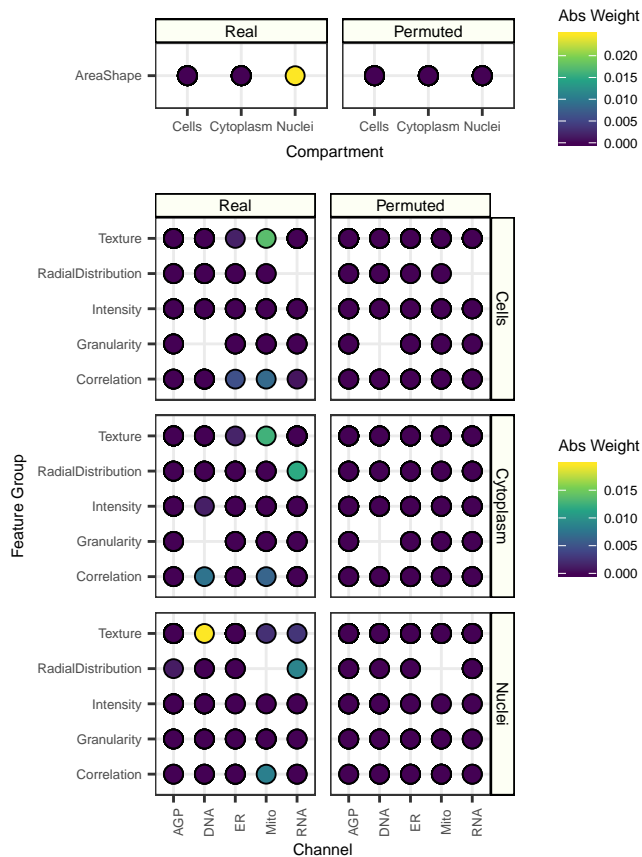
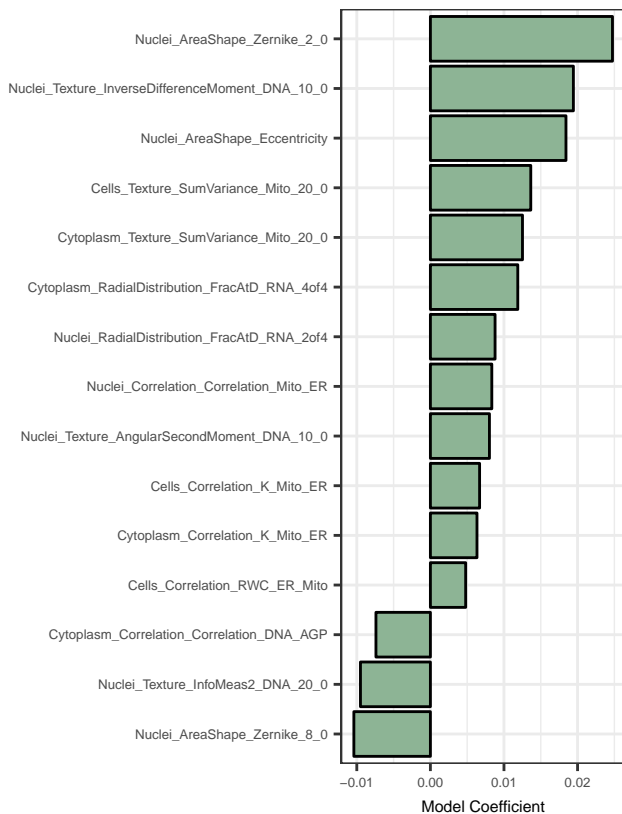


# Cell Count – G2 + M

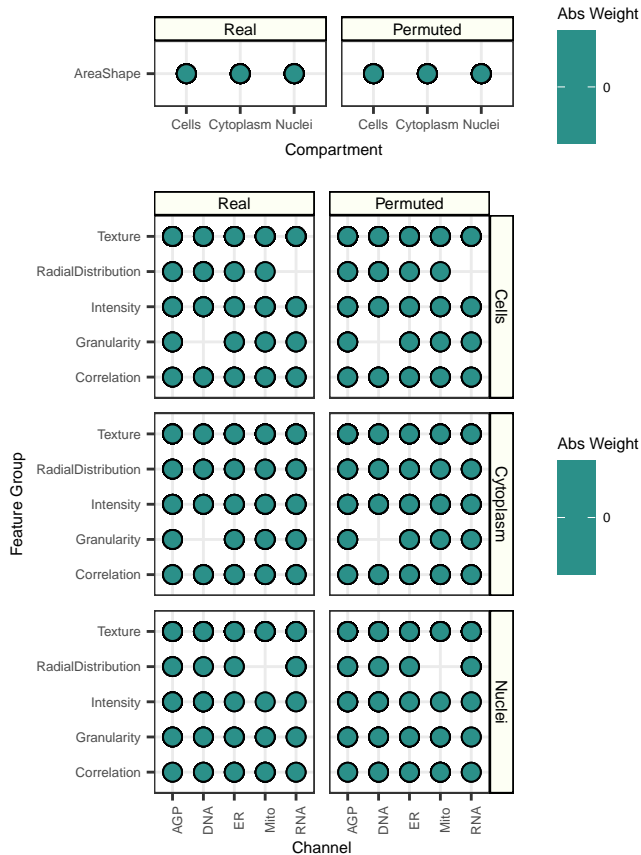
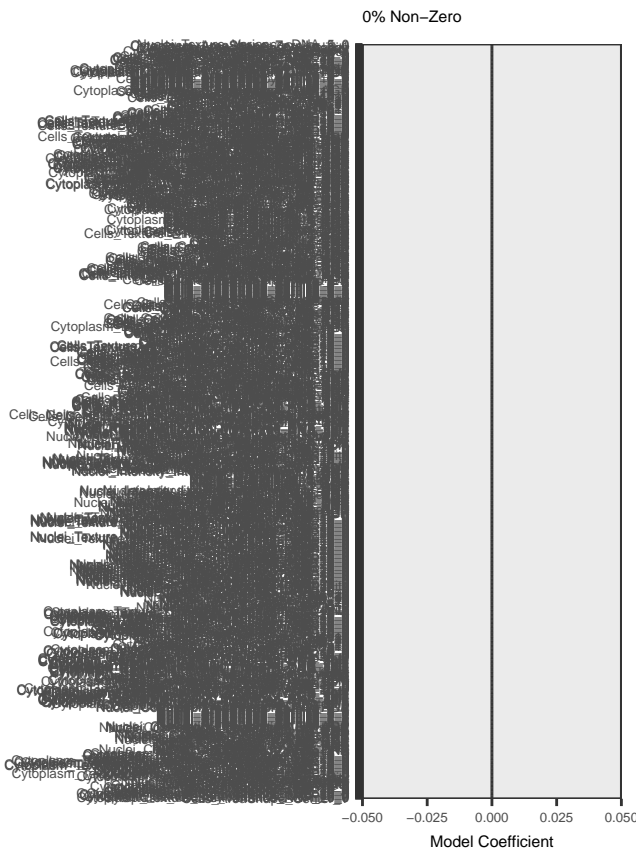


# Inf %

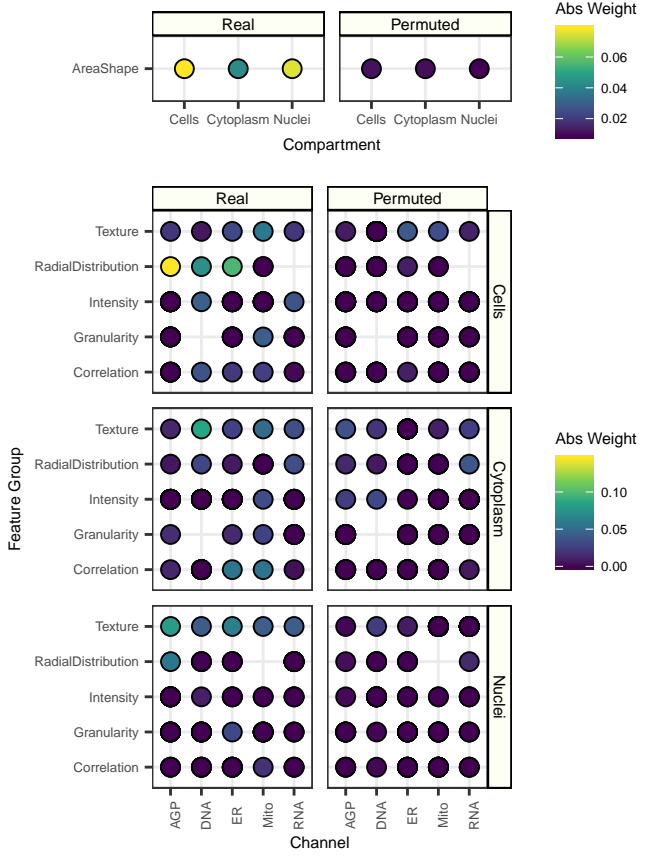
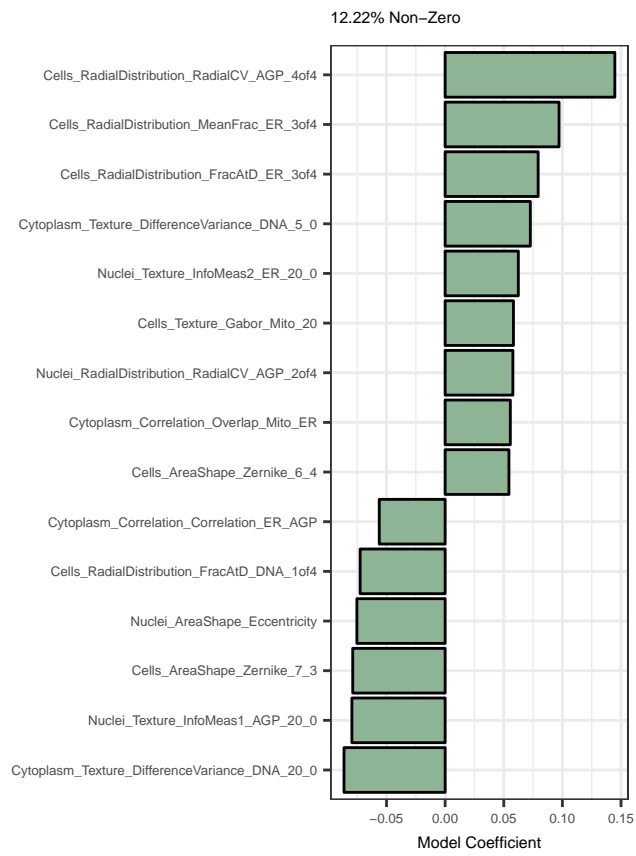
2.95% Non-Zero



# Late M – % High gH2AX Spots

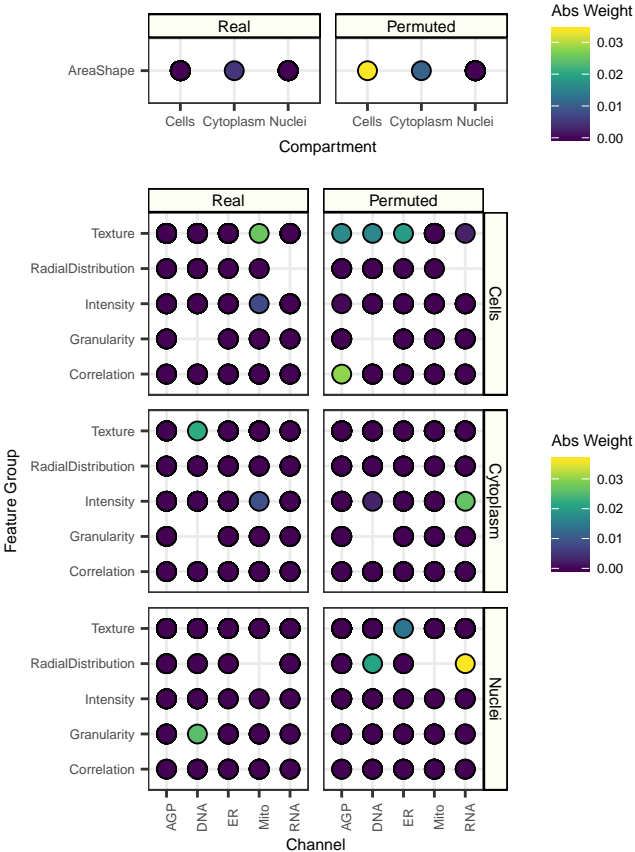


# Late M – # cells



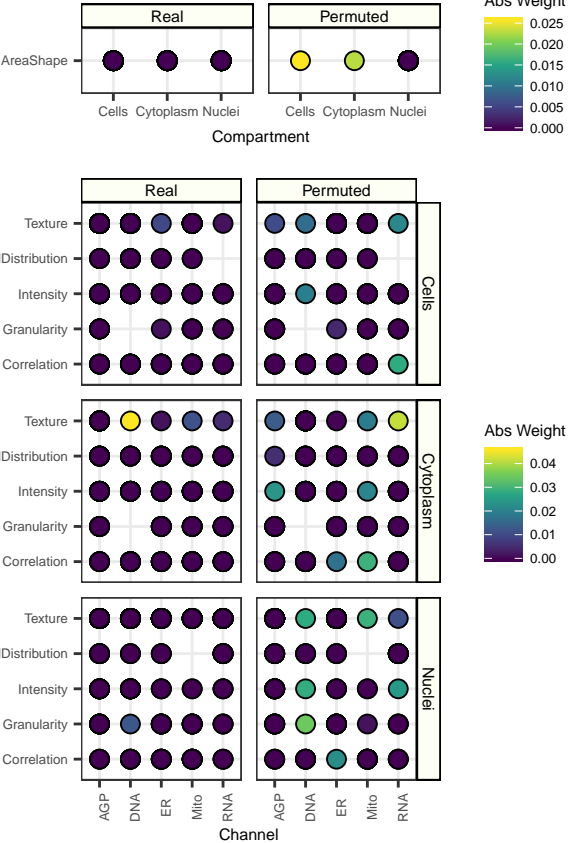
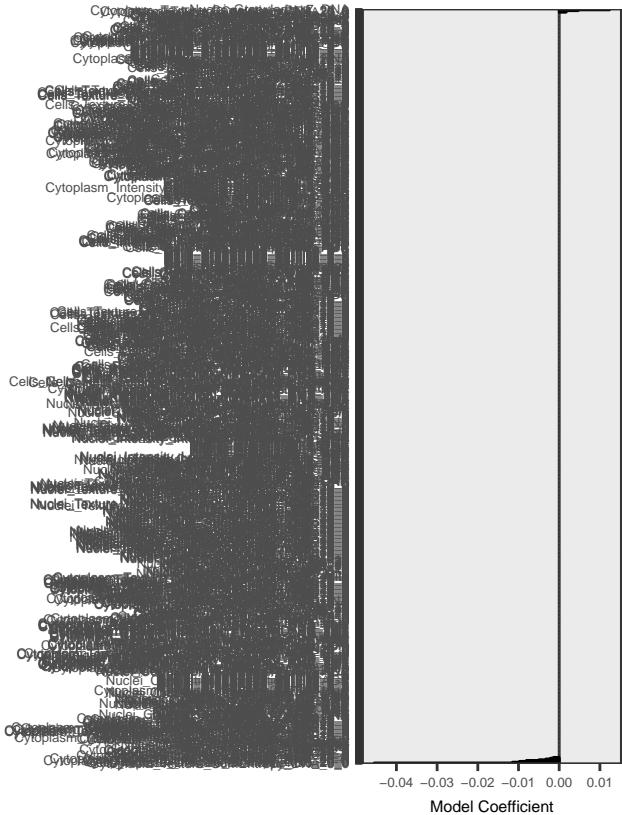
# Late M – # of gH2AX Spots

0.74% Non-Zero

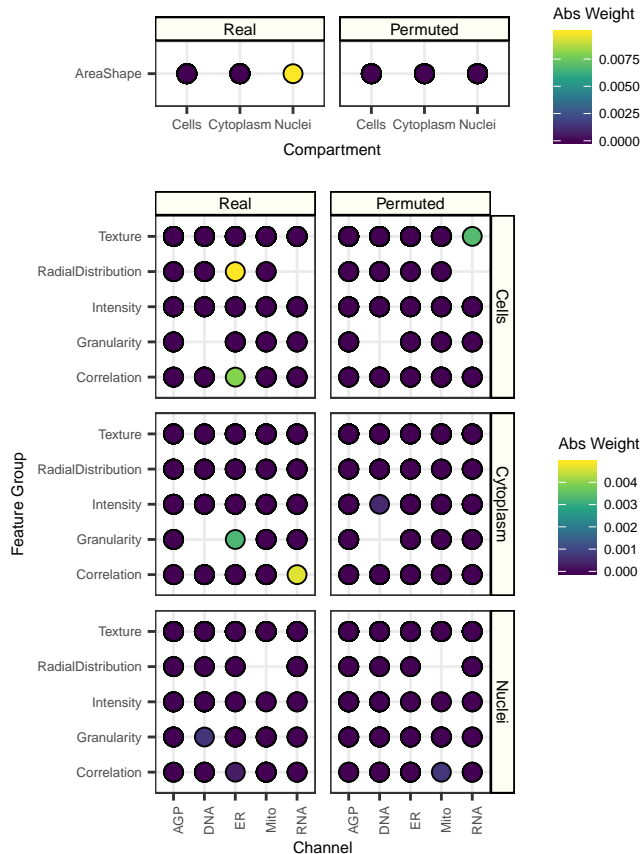
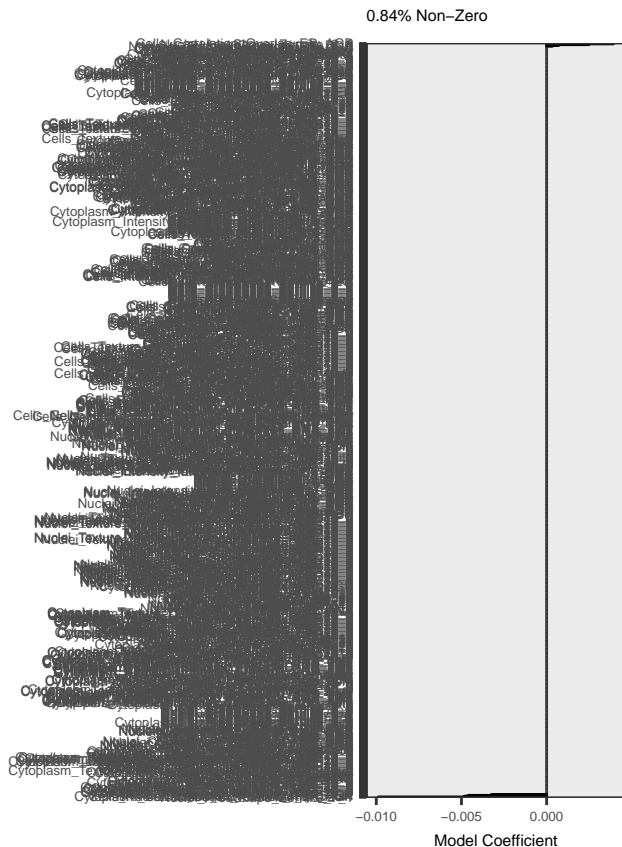


# Late M – # of gH2AX Spots per Area of Nucleus

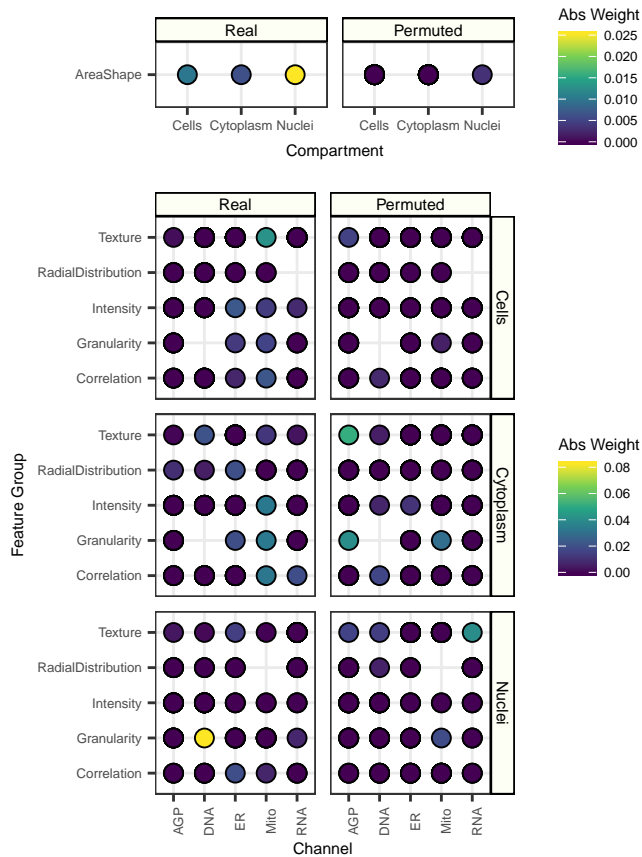
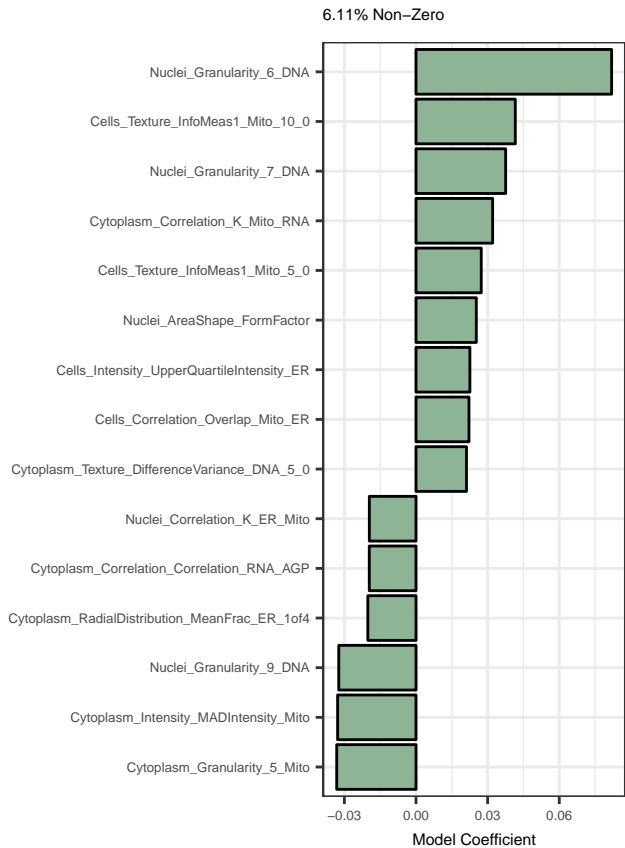
1.26% Non-Zero



### M – % High gH2AX Spots

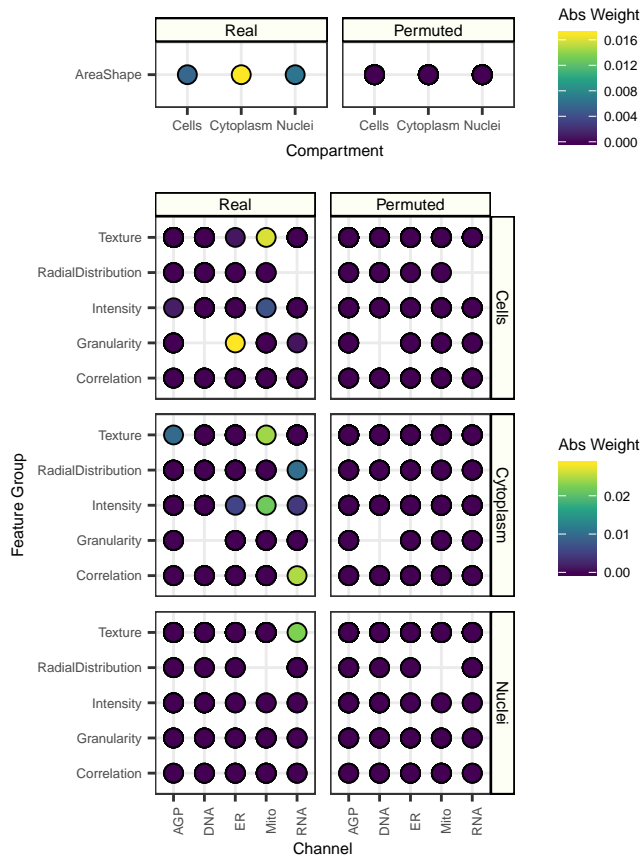
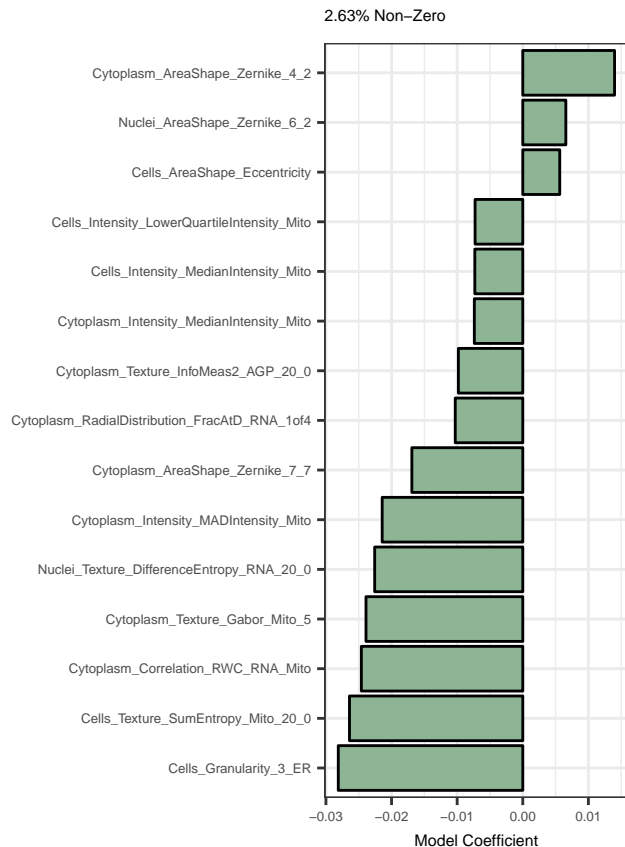


M – # cells

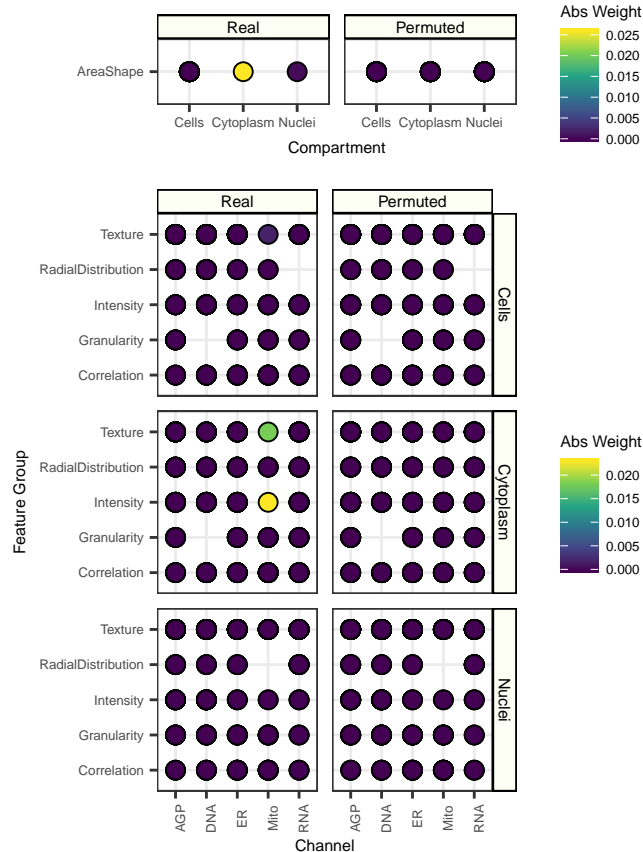
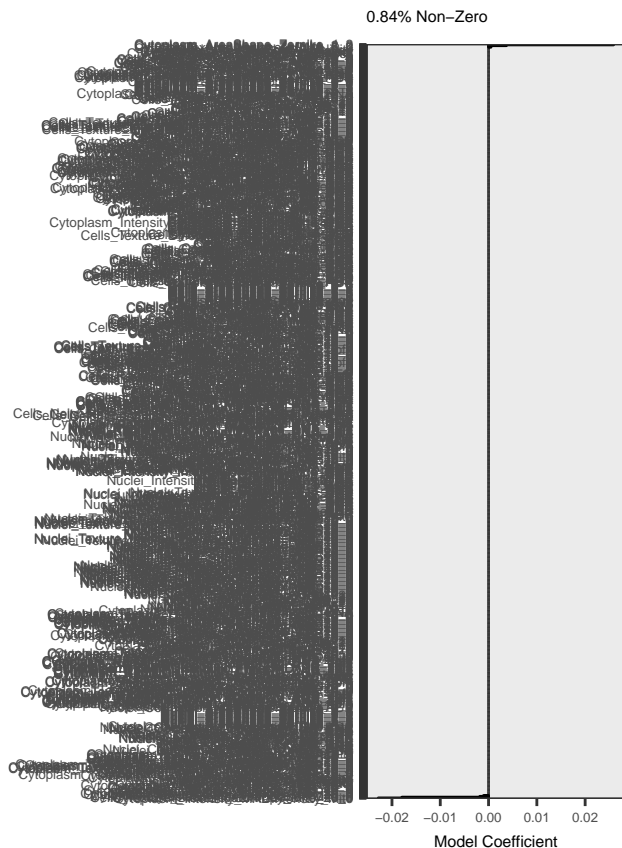




# M – # of gH2AX Spots

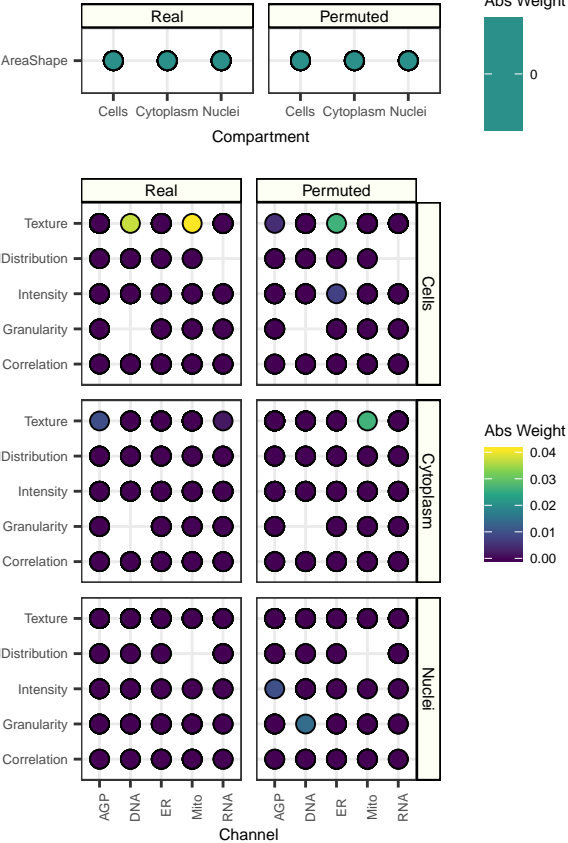
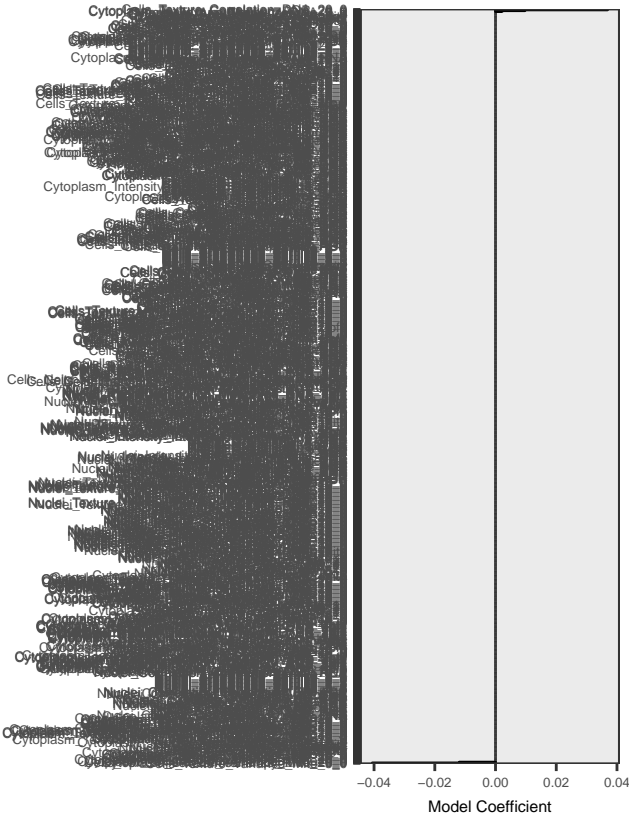


**M – # of gH2AX Spots per Area of Nucleus**



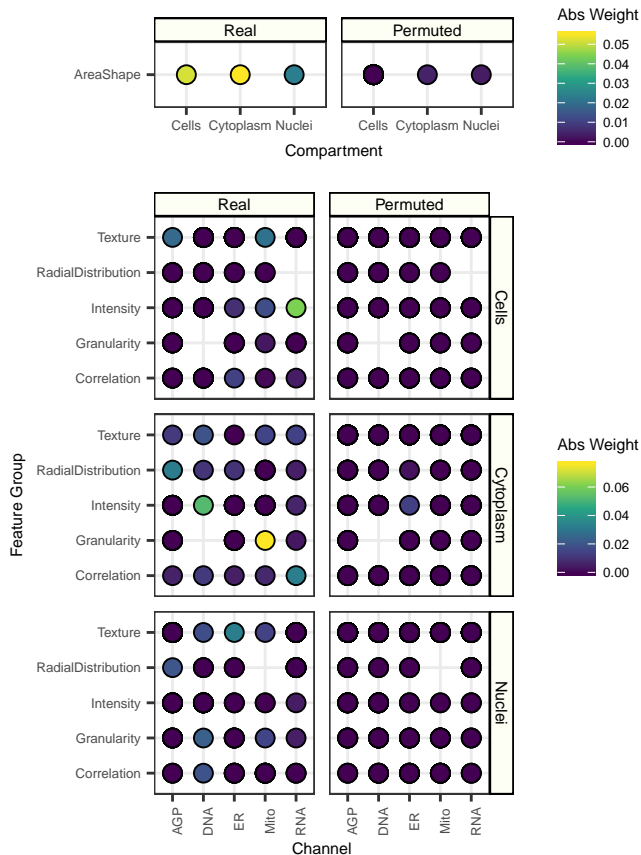
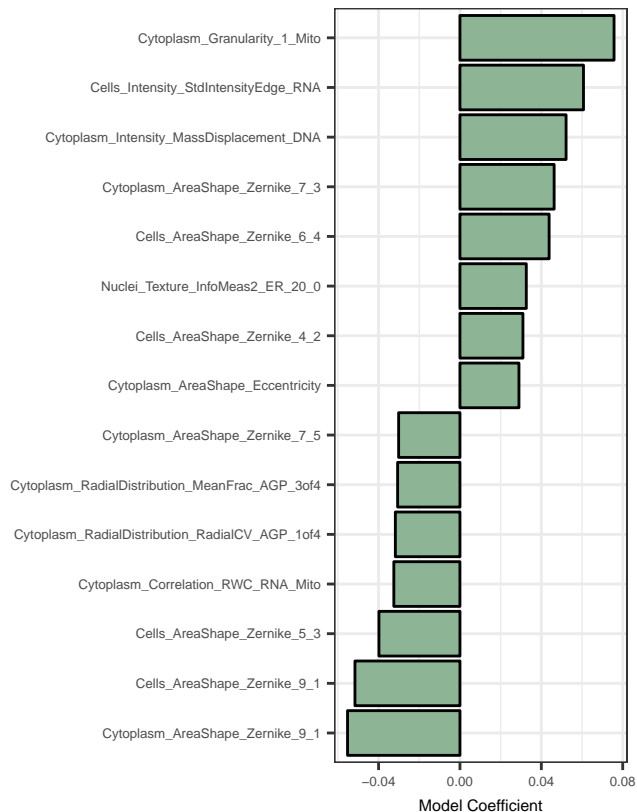
# Polynuclear – % High gH2AX Spots

0.53% Non-Zero

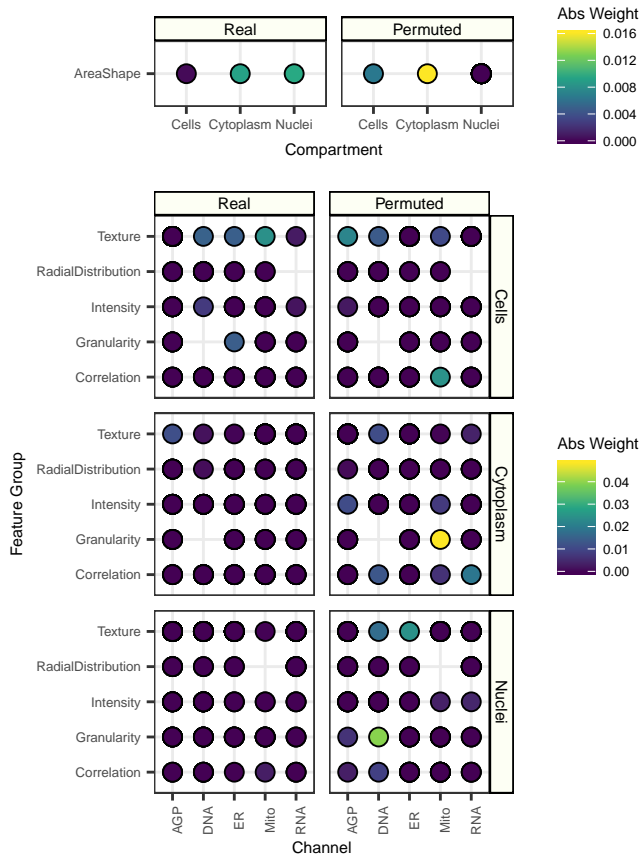
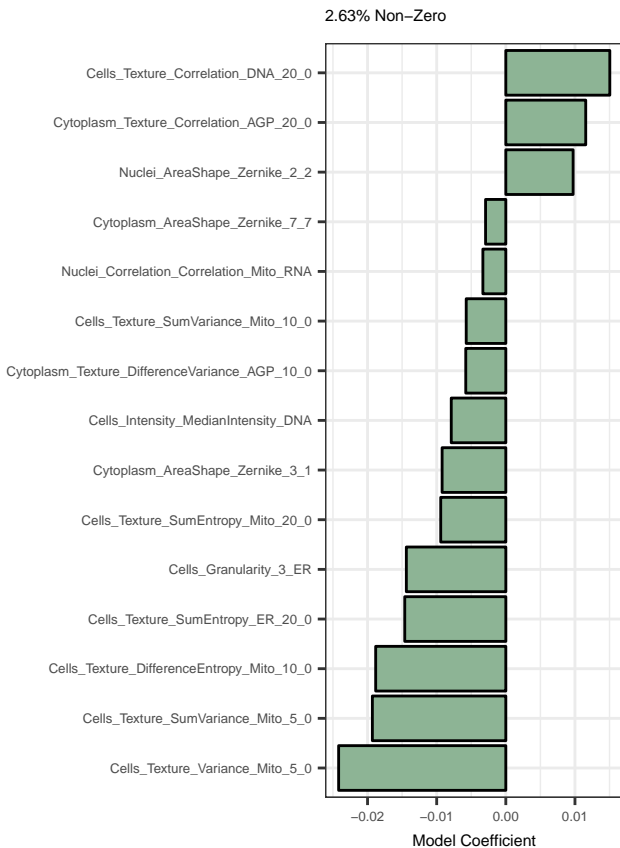


# Polynuclear – # cells

8.85% Non-Zero

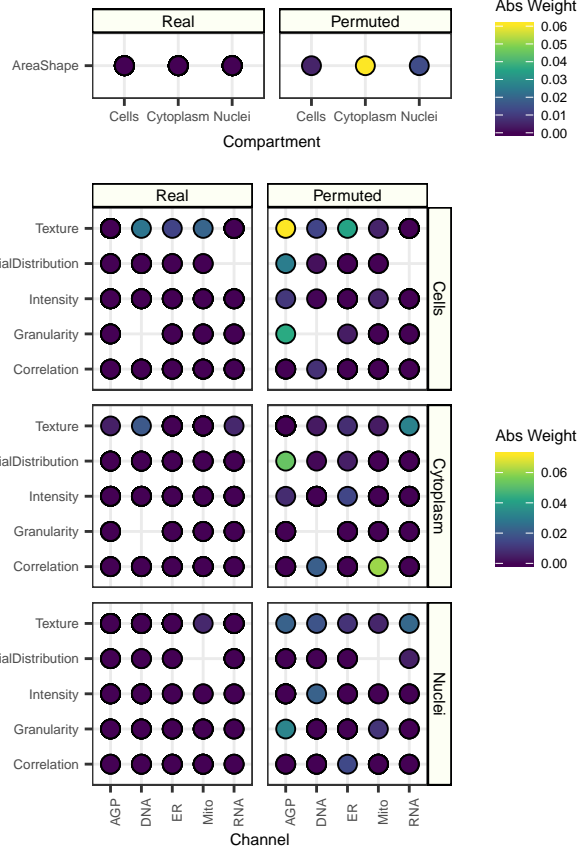
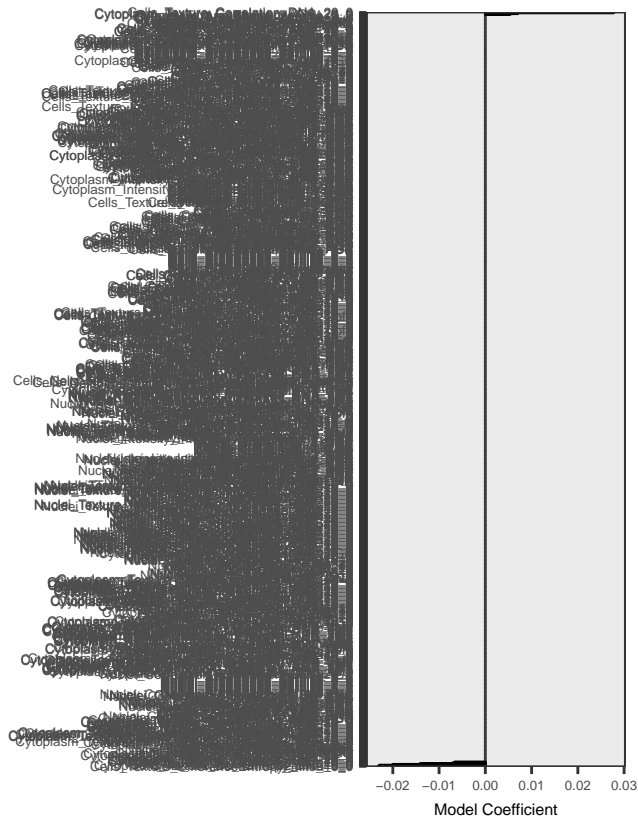


# Polynuclear – # of gH2AX Spots



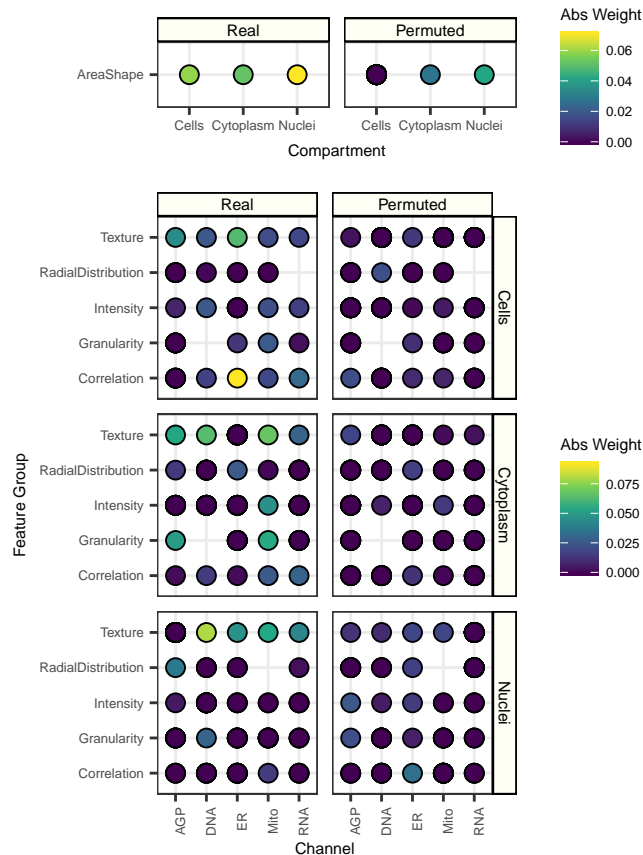
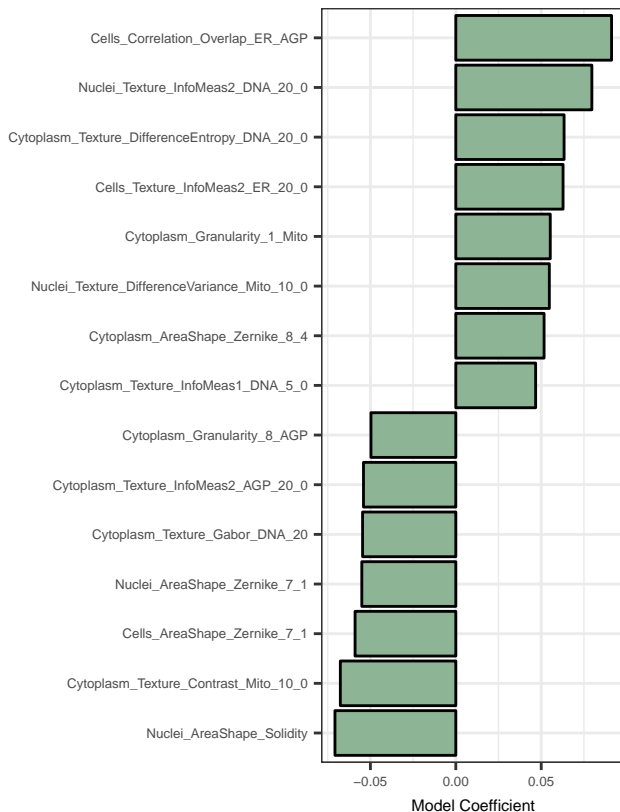
# Polynuclear – # of gH2AX Spots per Area of Nucleus

0.95% Non-Zero



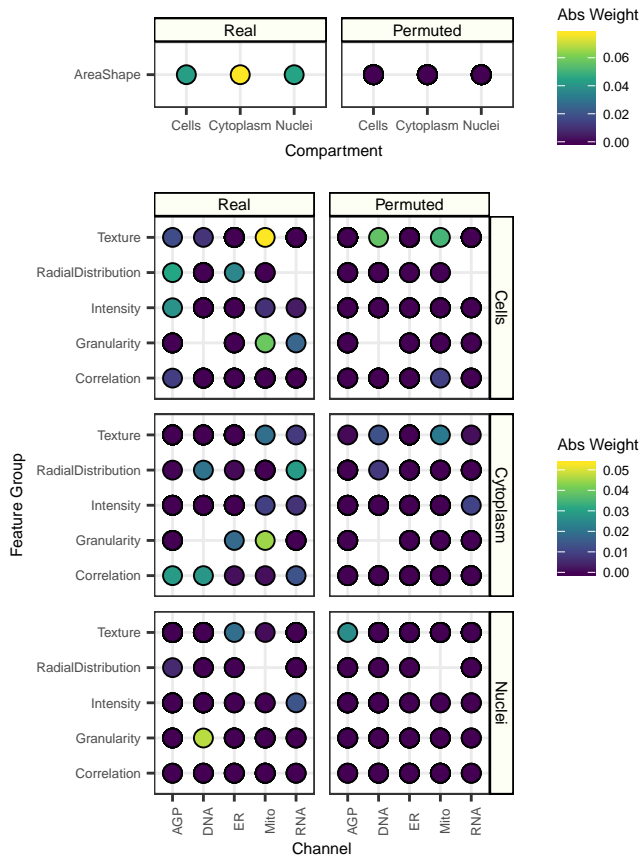
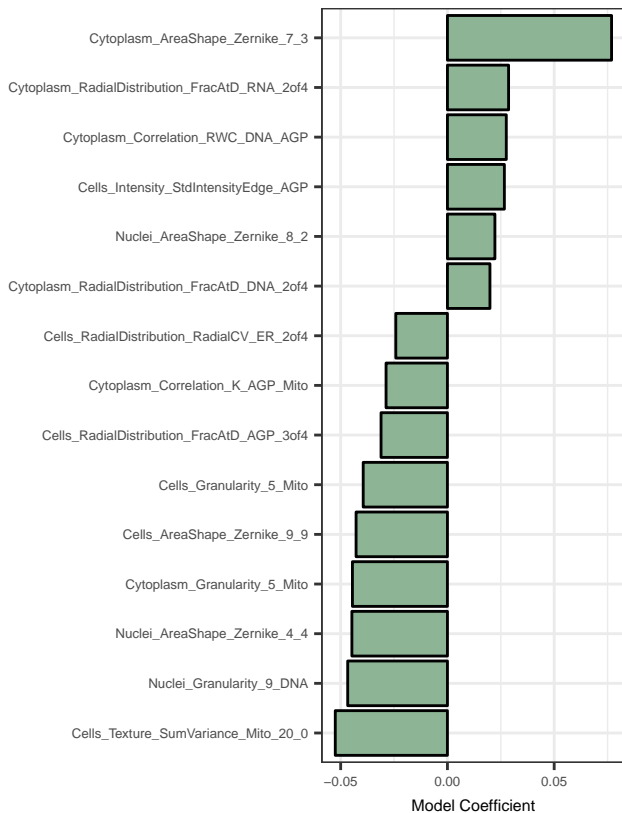
# Polyploid – % High gH2AX Spots

16.23% Non-Zero



# Polyploid – # cells

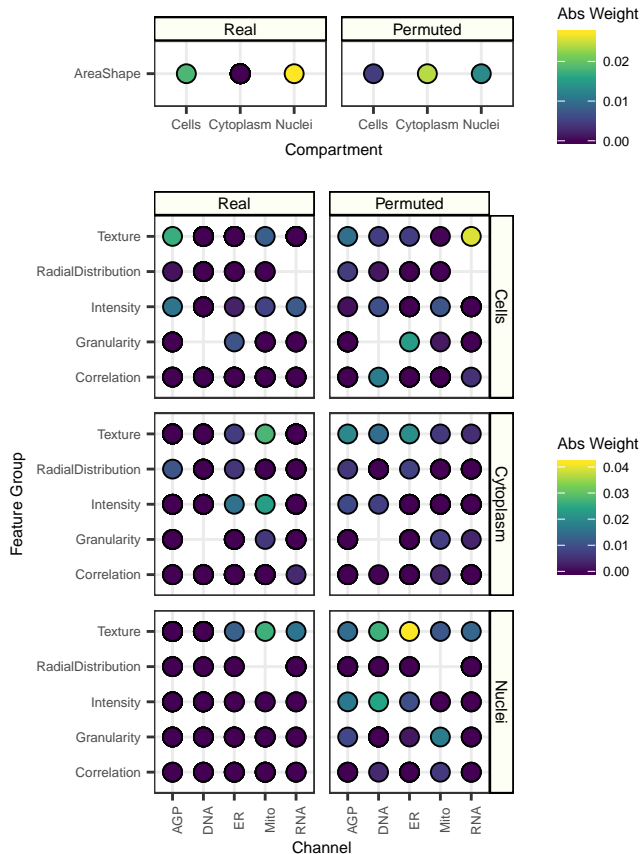
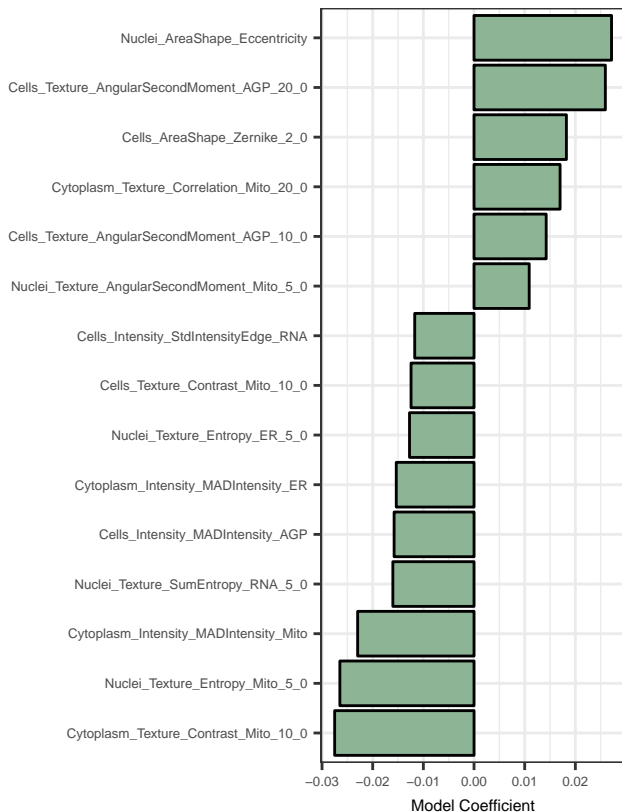
7.06% Non-Zero





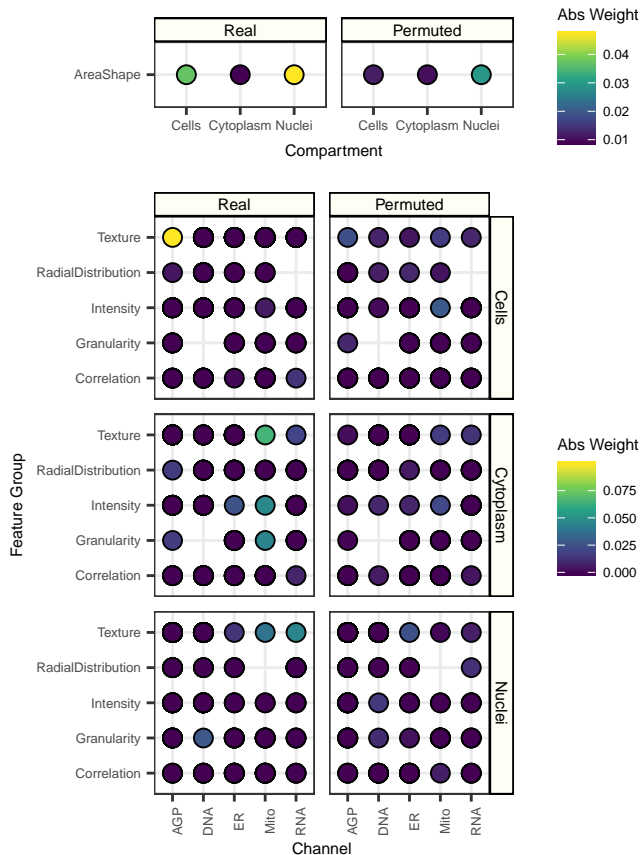
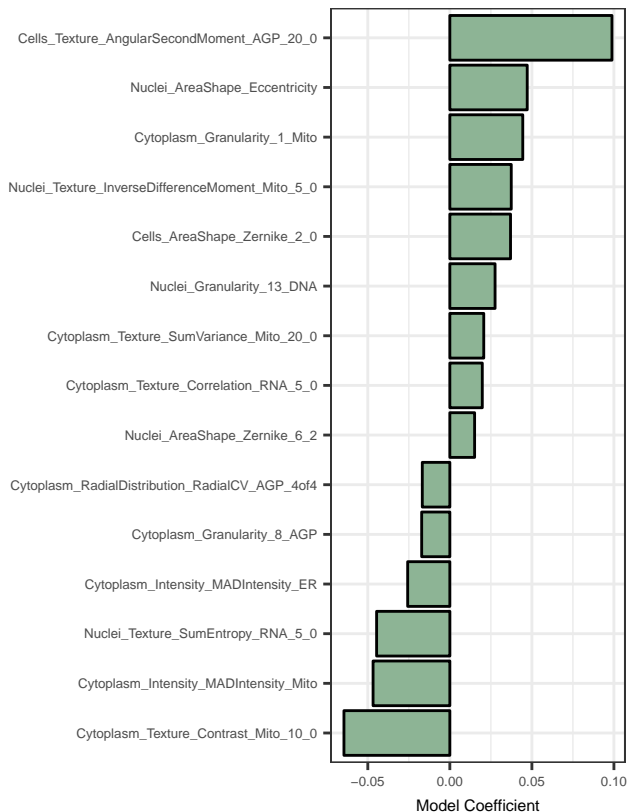
# Polyploid – # of gH2AX Spots

4.53% Non-Zero



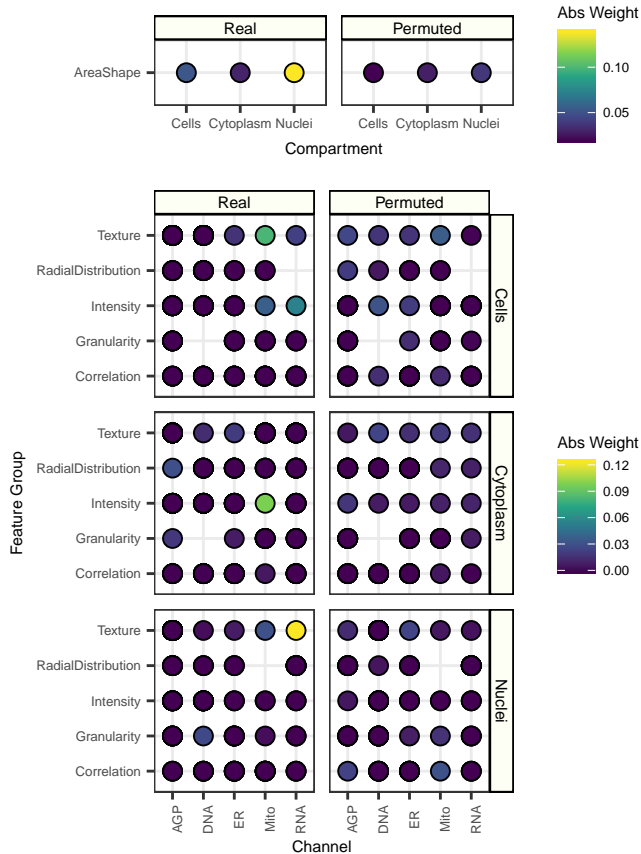
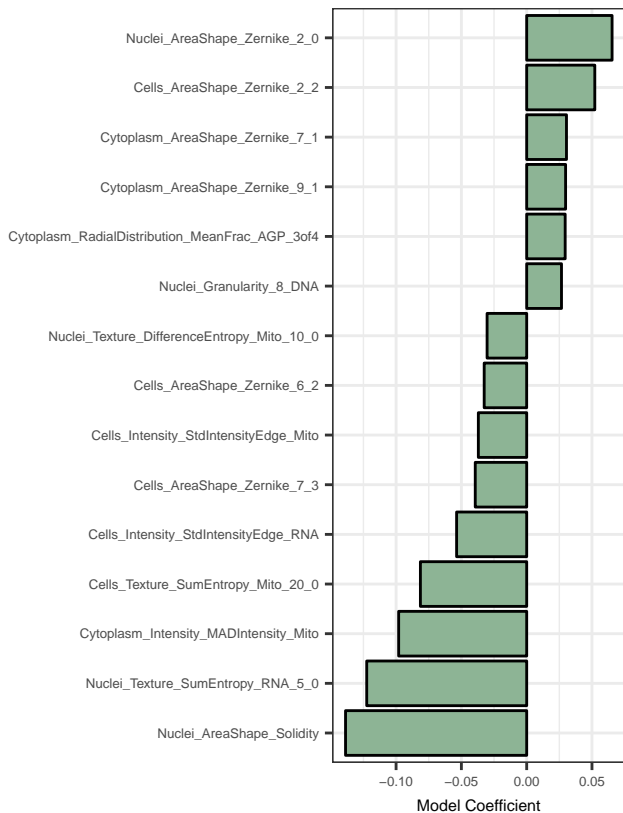
# Polyploid – # of gH2AX Spots per Area of Nucleus

3.27% Non-Zero



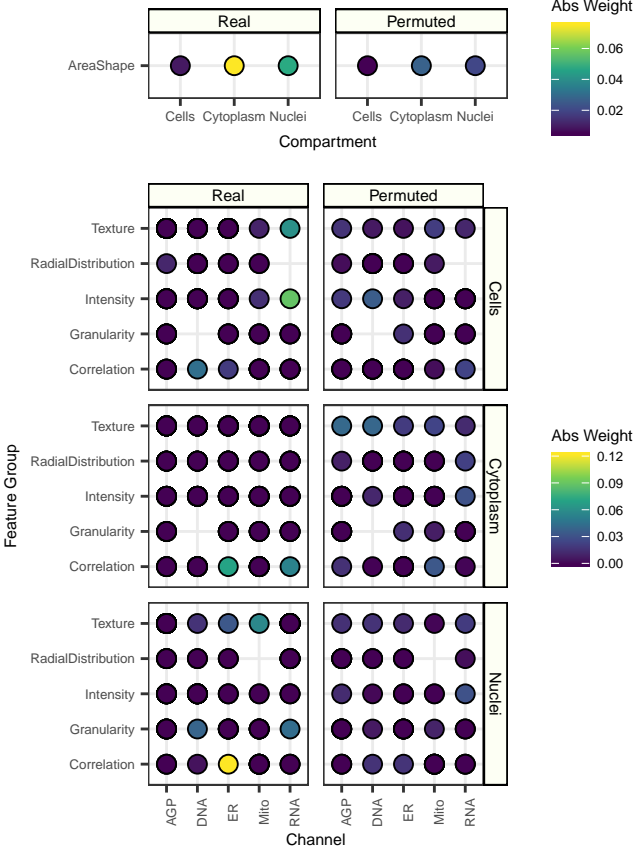
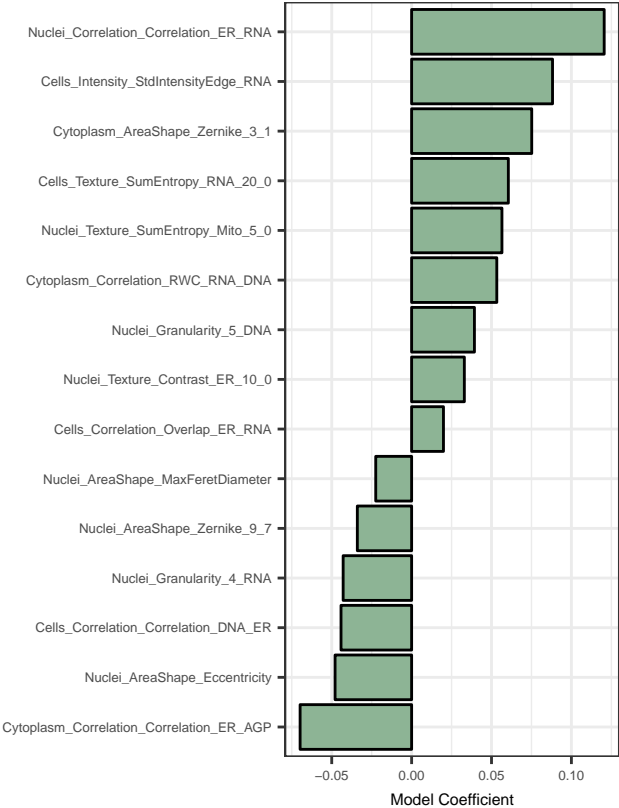
# S - % High gH2AX Spots

3.27% Non-Zero



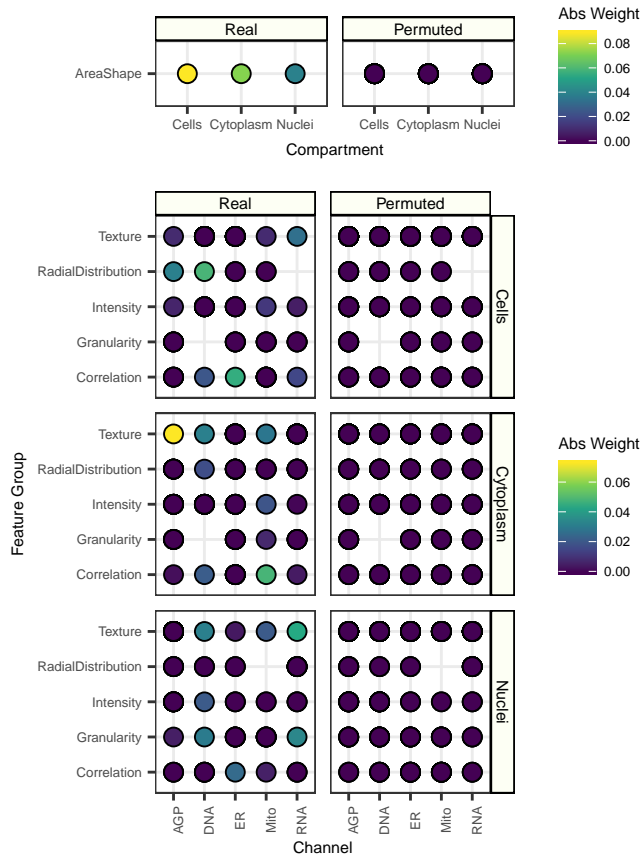
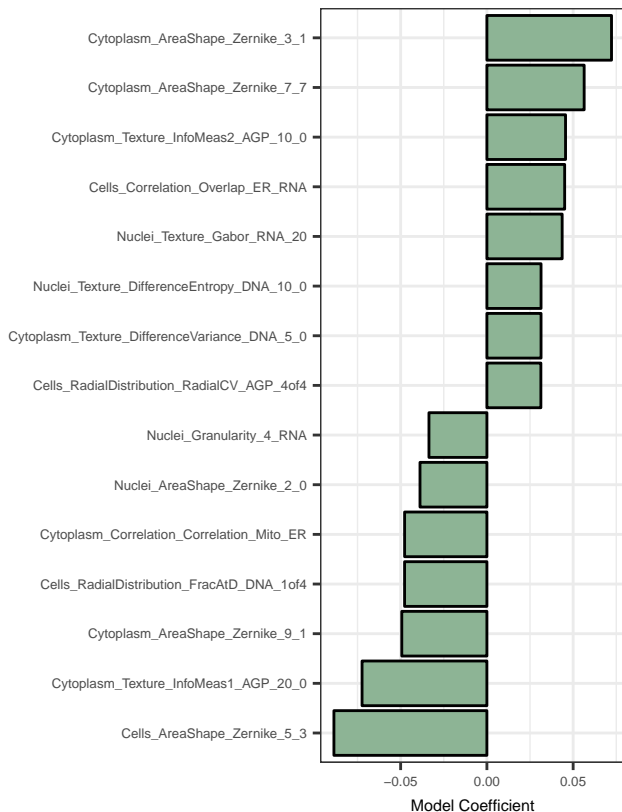
# S – Intensity Nucleus EdU Mean

3.06% Non-Zero

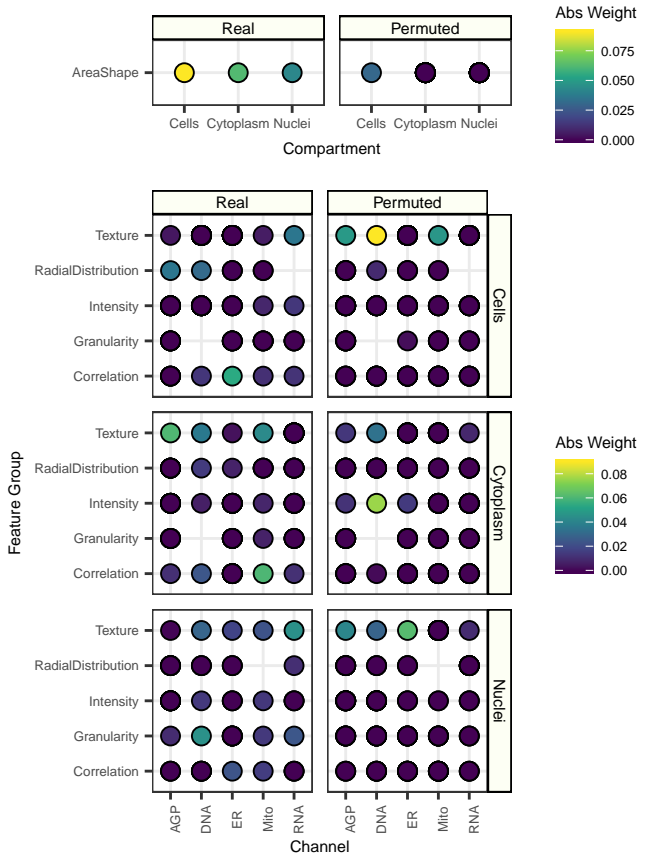
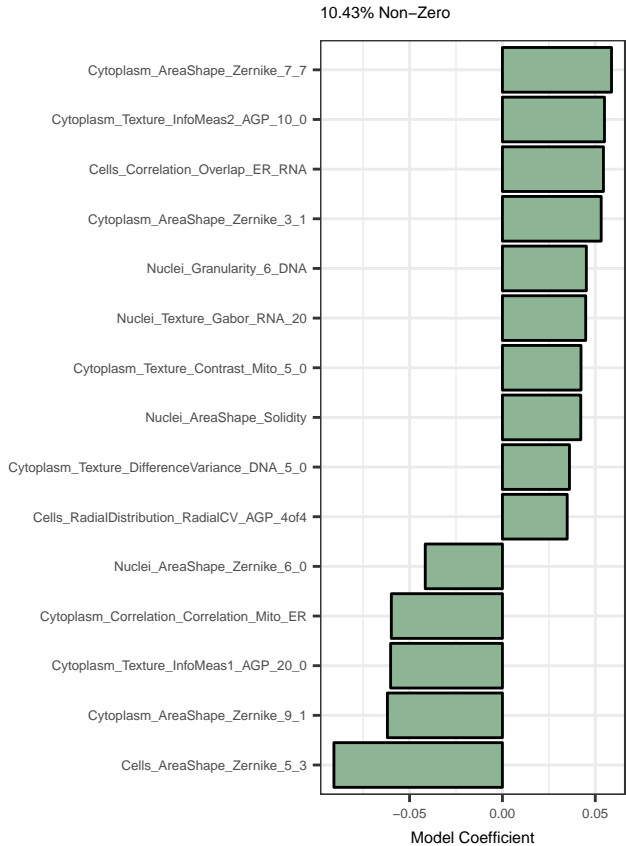


# S – Intensity Nucleus EdU Sum

7.9% Non-Zero

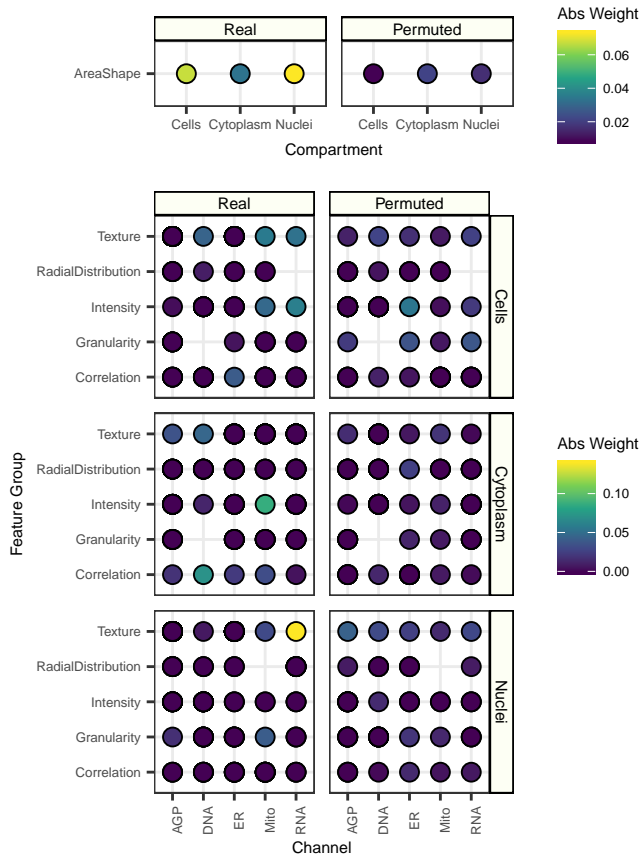
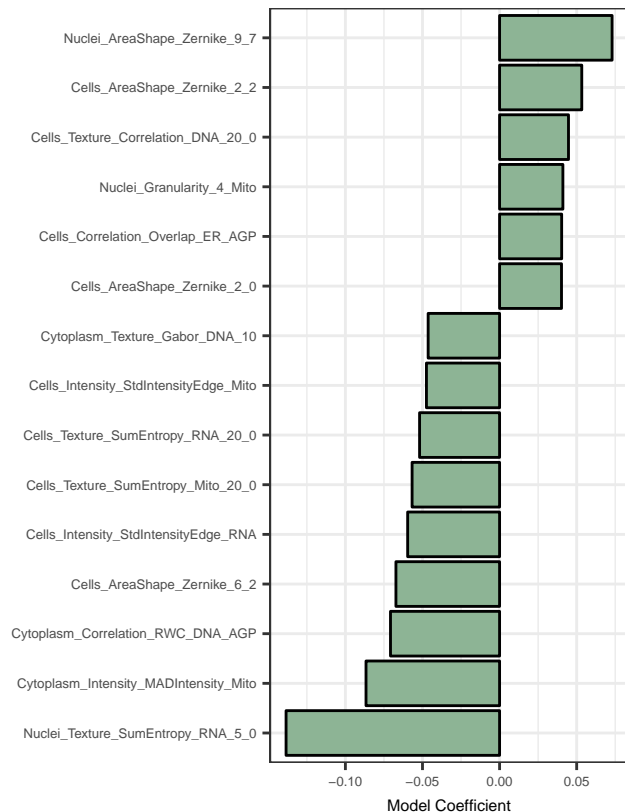


# S - # cells

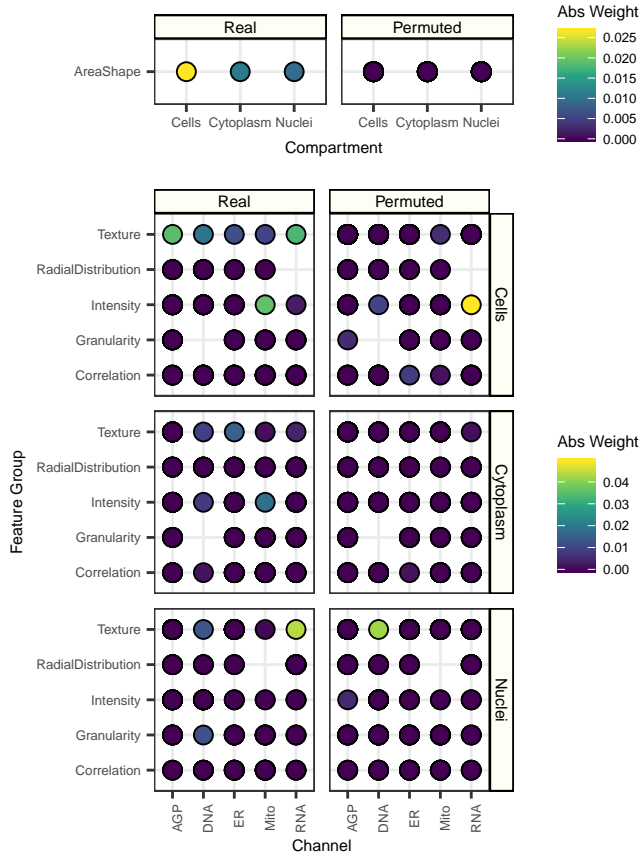
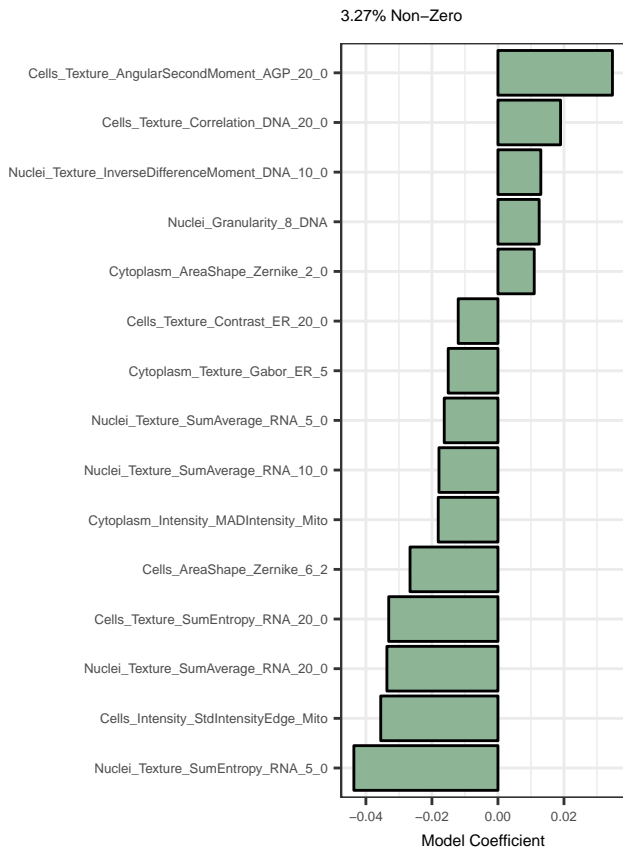


# S – # of gH2AX Spots

4.32% Non-Zero

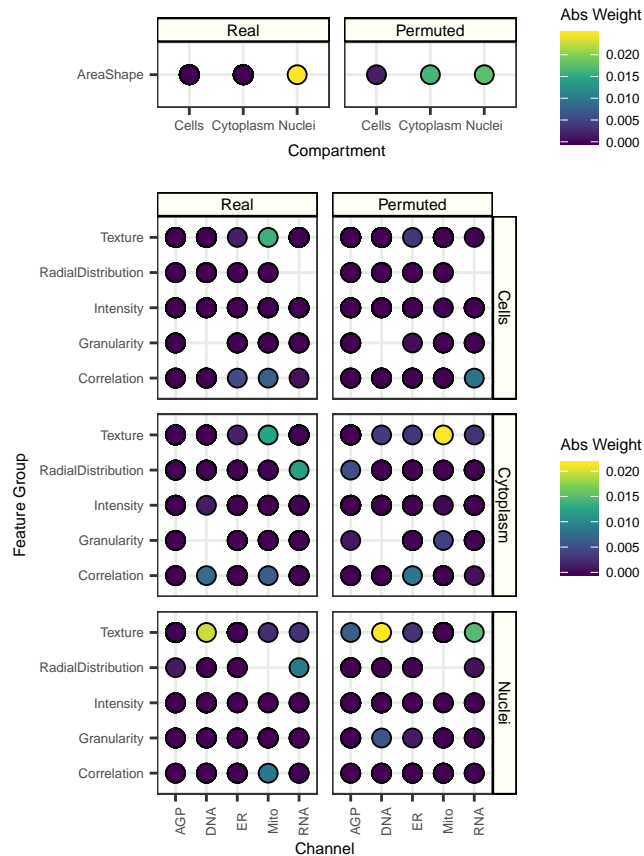
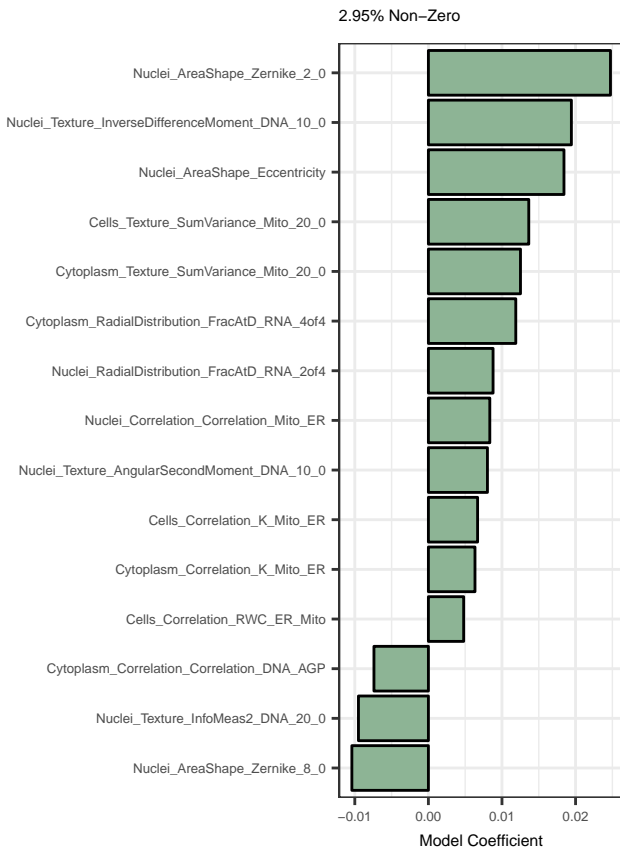


# S - # of gH2AX Spots per Area of Nucleus

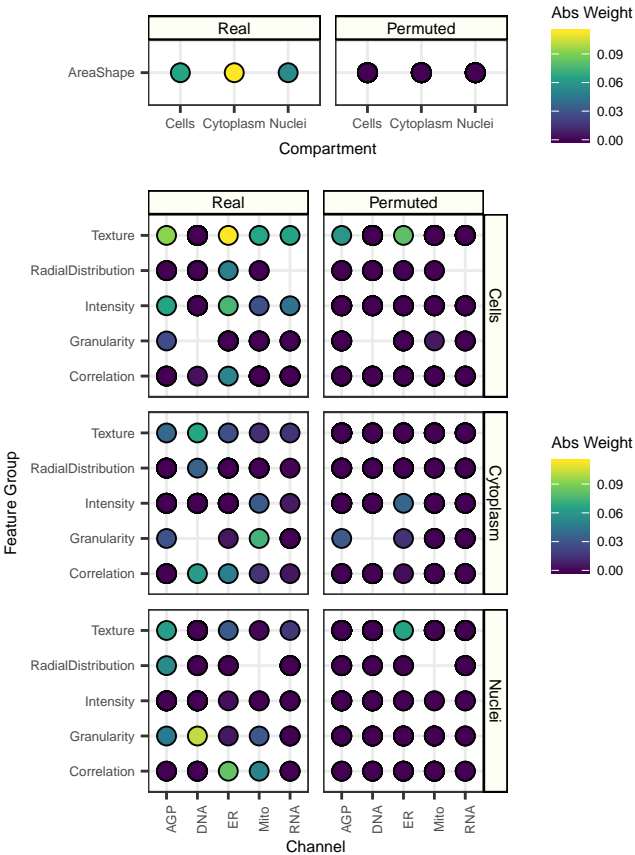
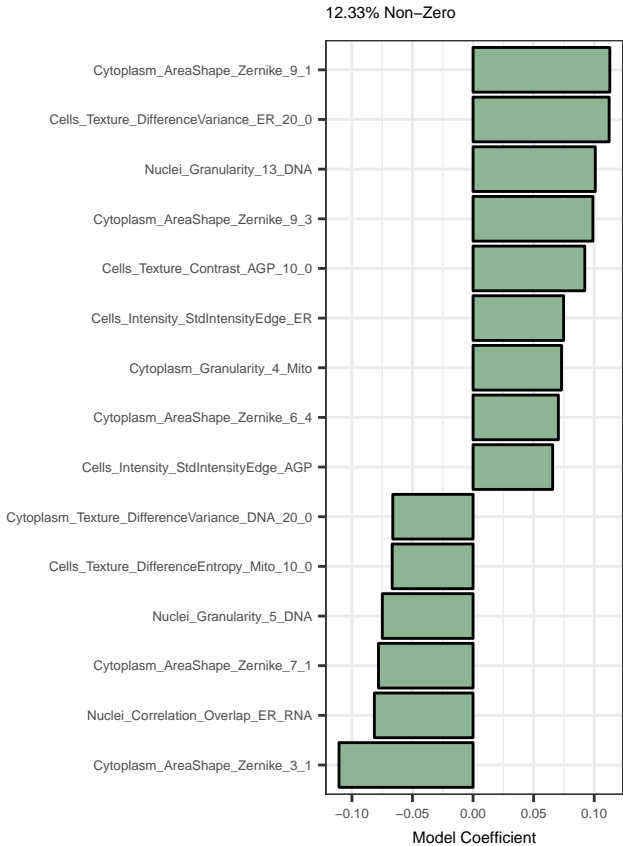




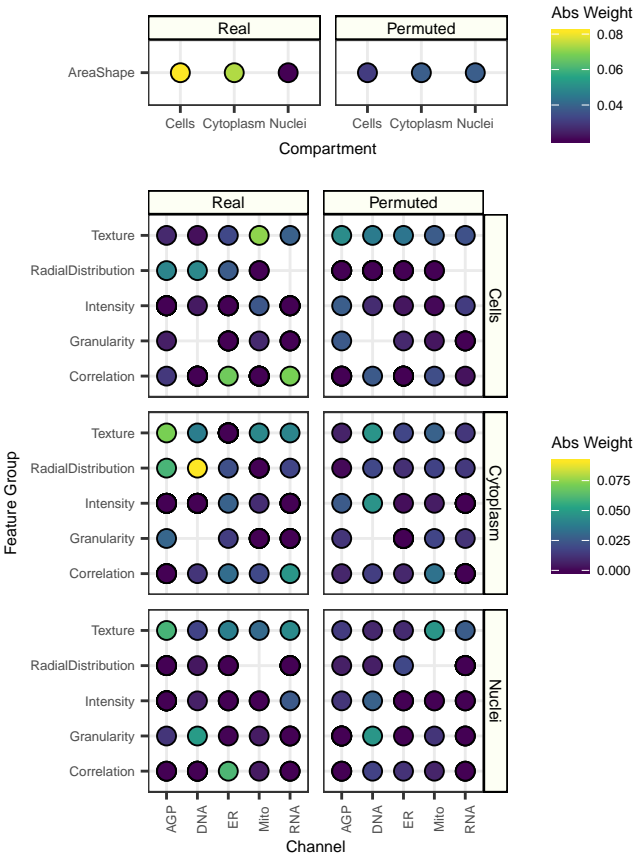
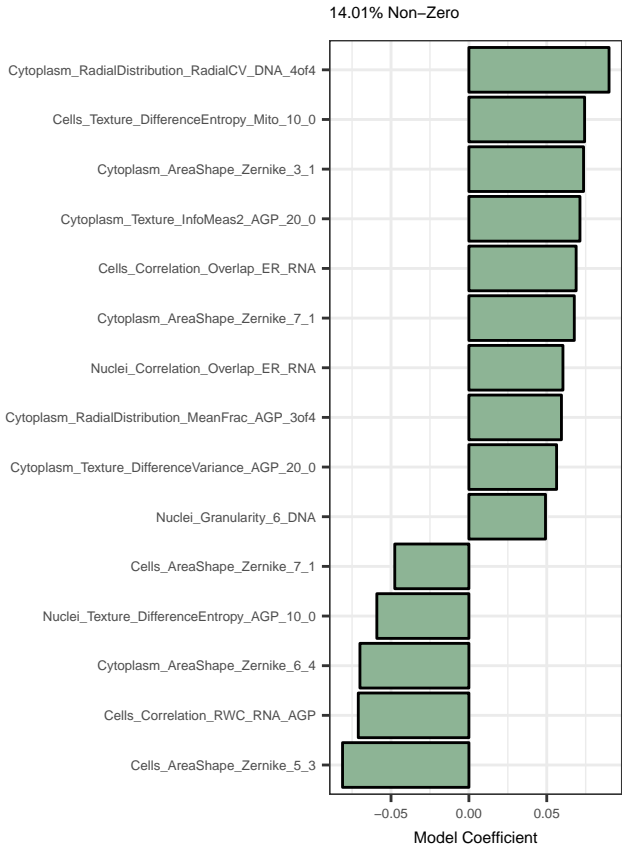
# % Inf



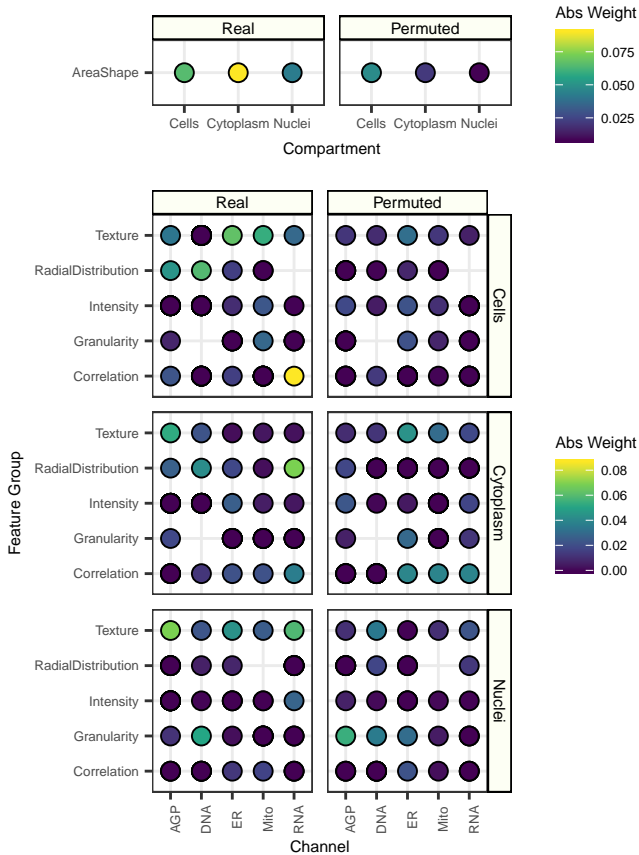
# Live Cell Area



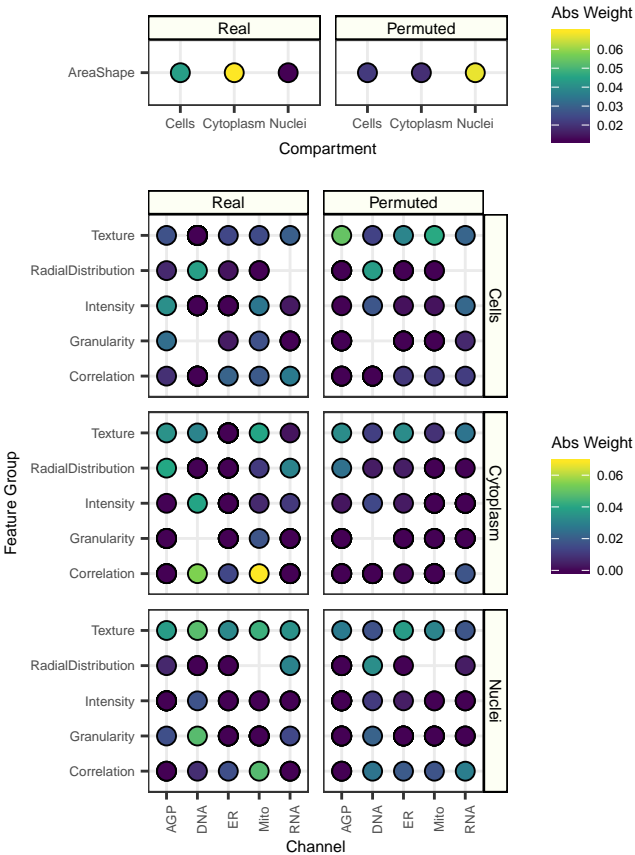
# Live Cell Roundness



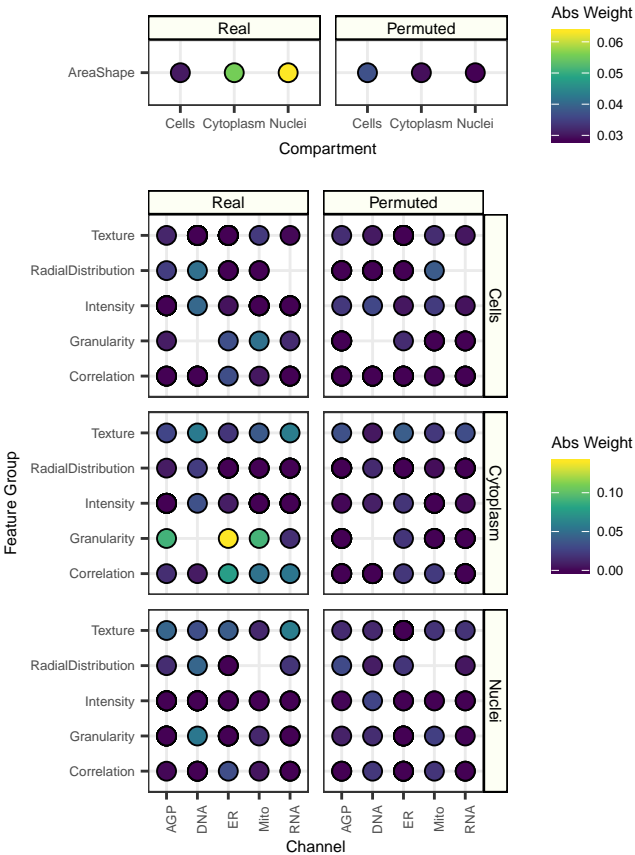
# Live Width / Length



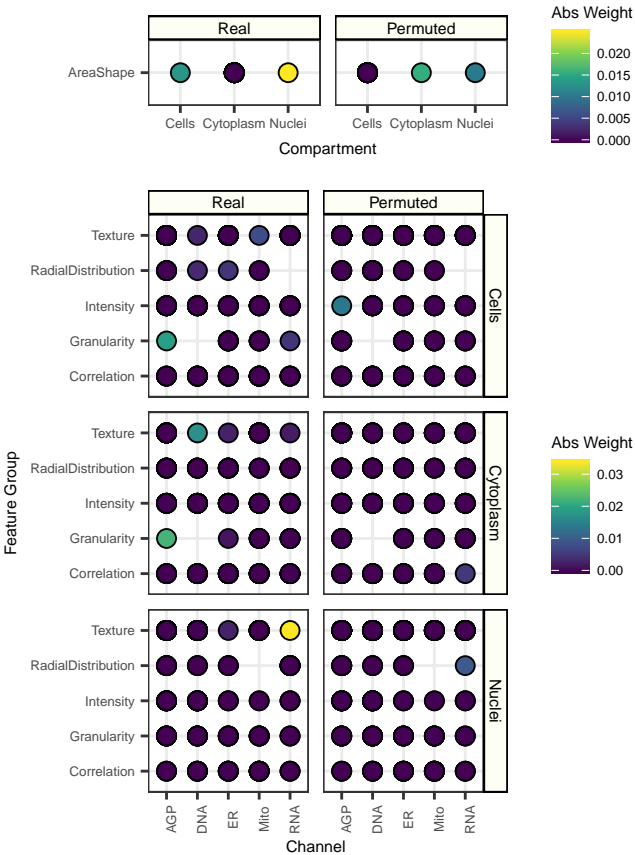
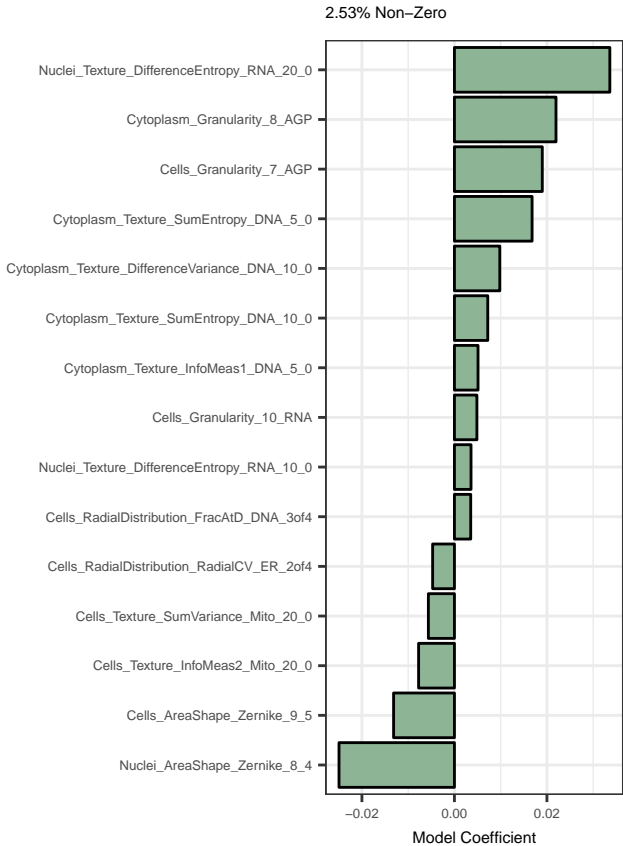
# # Live Cells



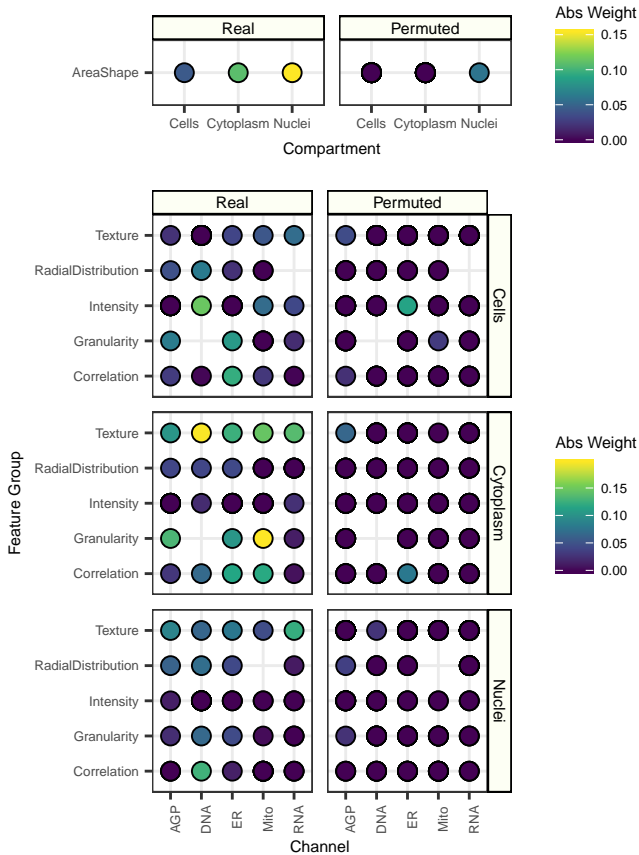
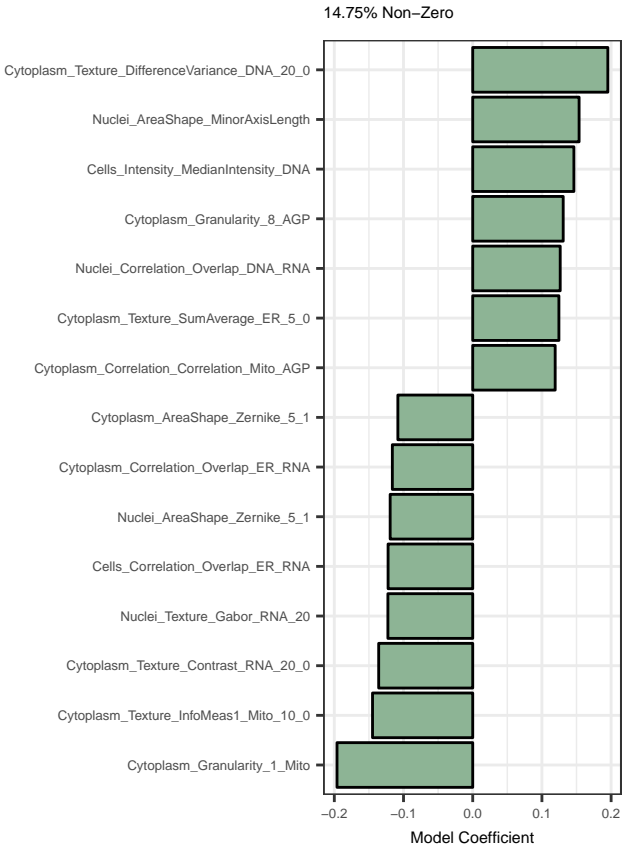
# % All Apoptosis (CASP+)



# % Caspase / % Dead Only

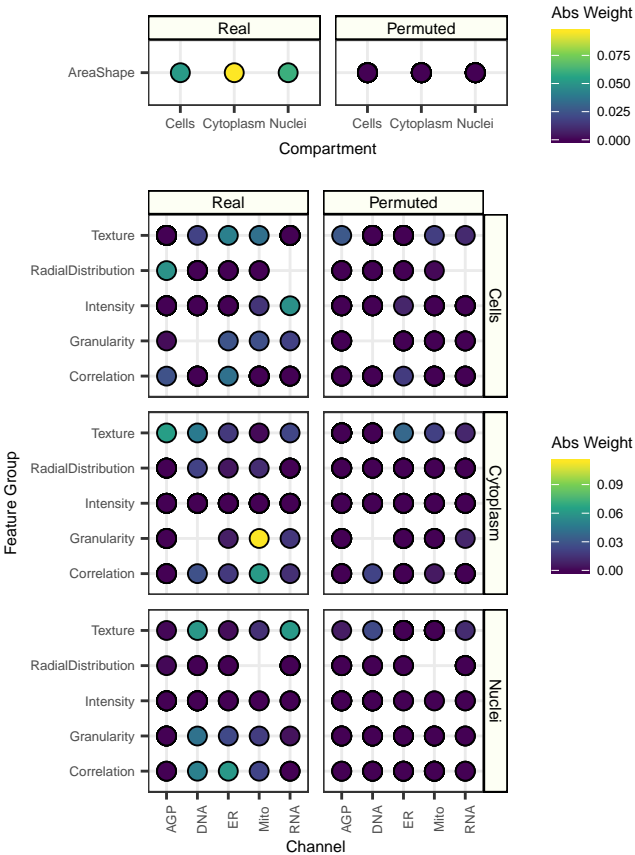
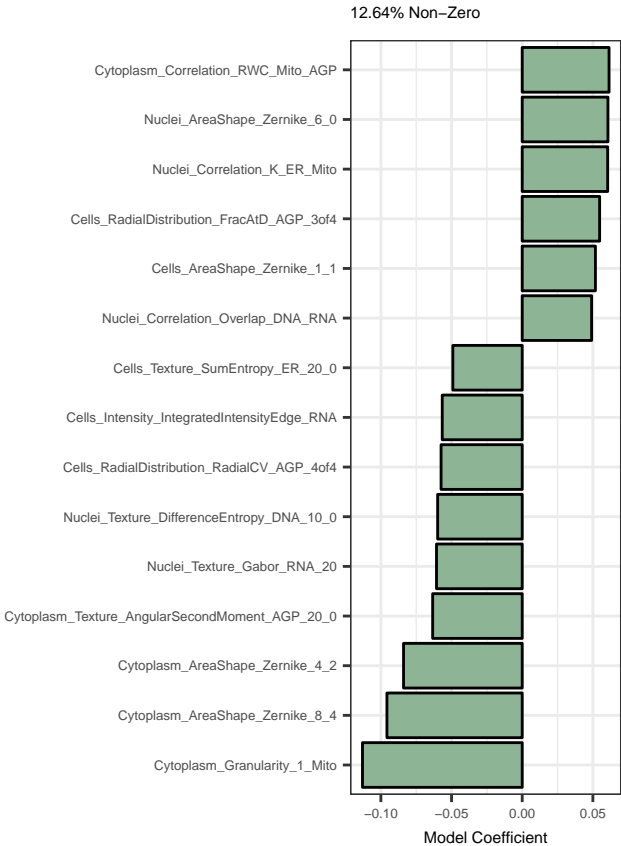


# % All Dead (DRAQ7+)



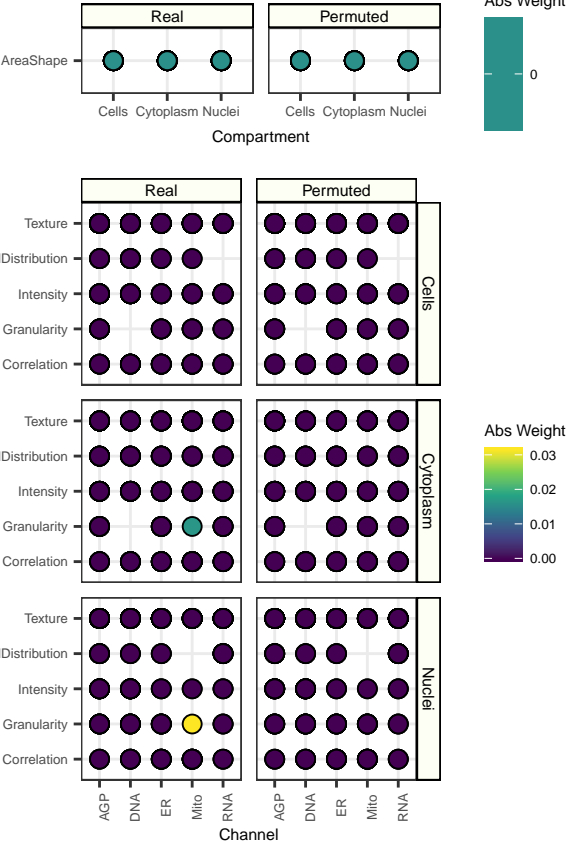
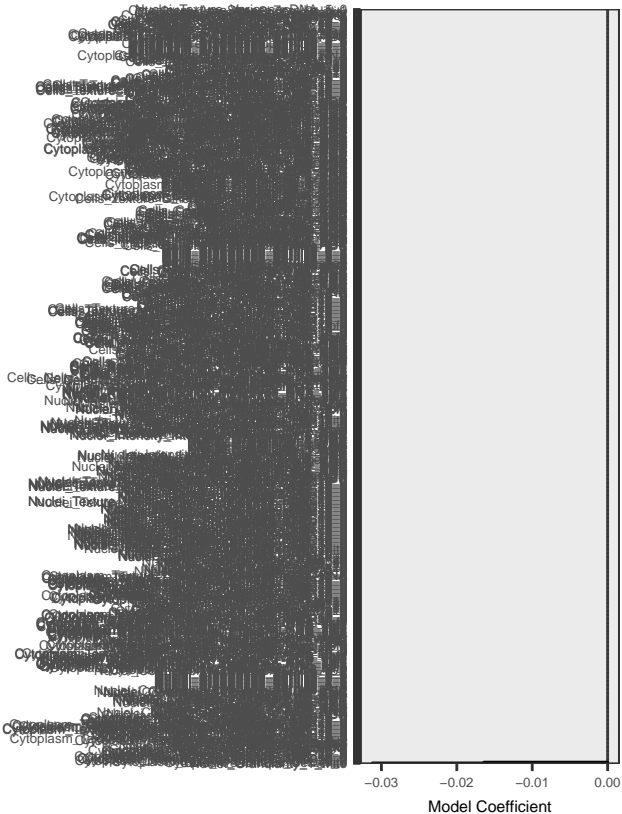


# % Dead Only (CASP-; DRAQ7+)

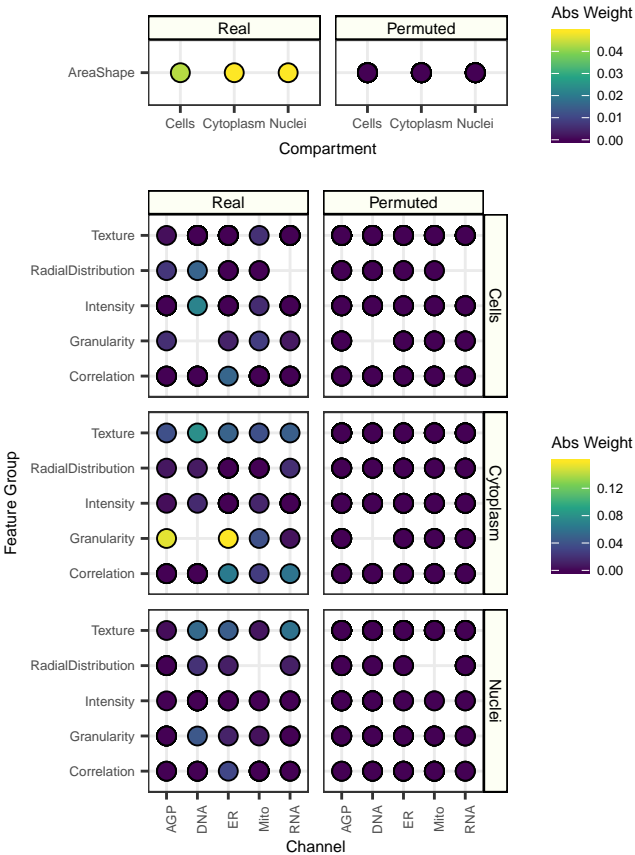
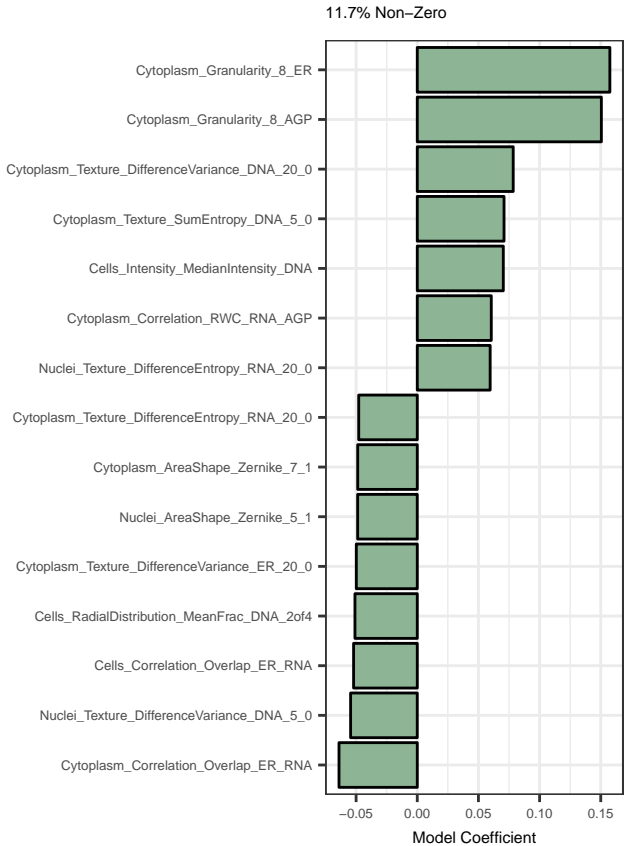


# % Early Apoptosis (CASP+; DRAQ7-)

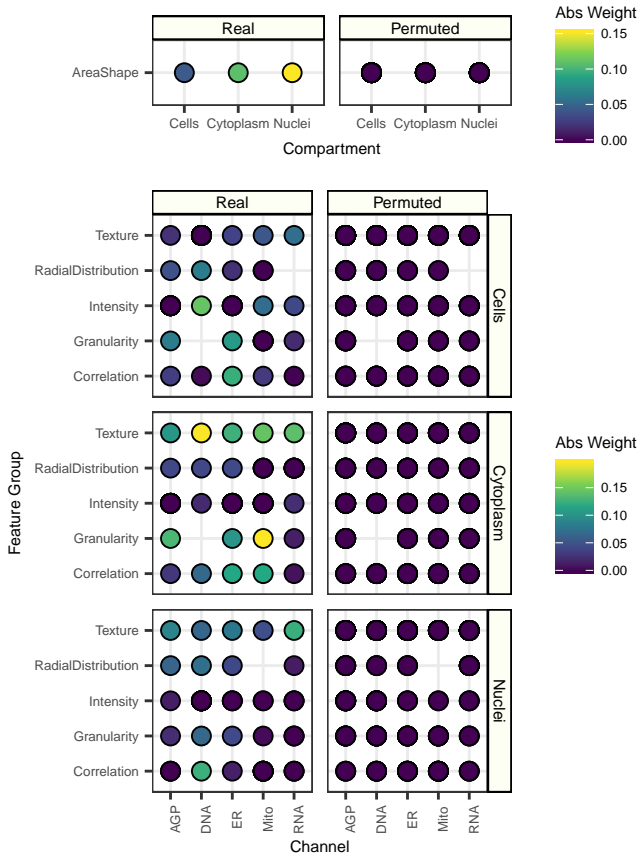
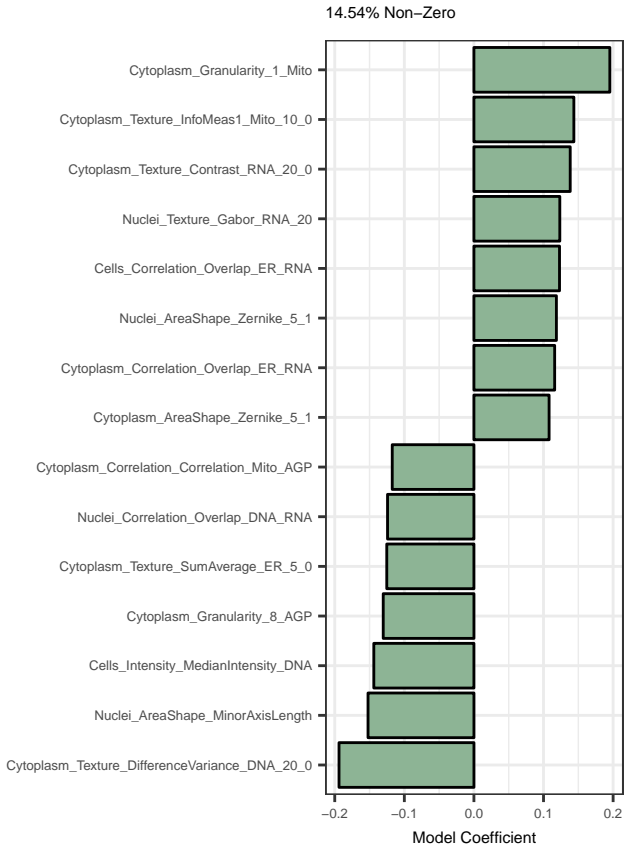
0.21% Non-Zero



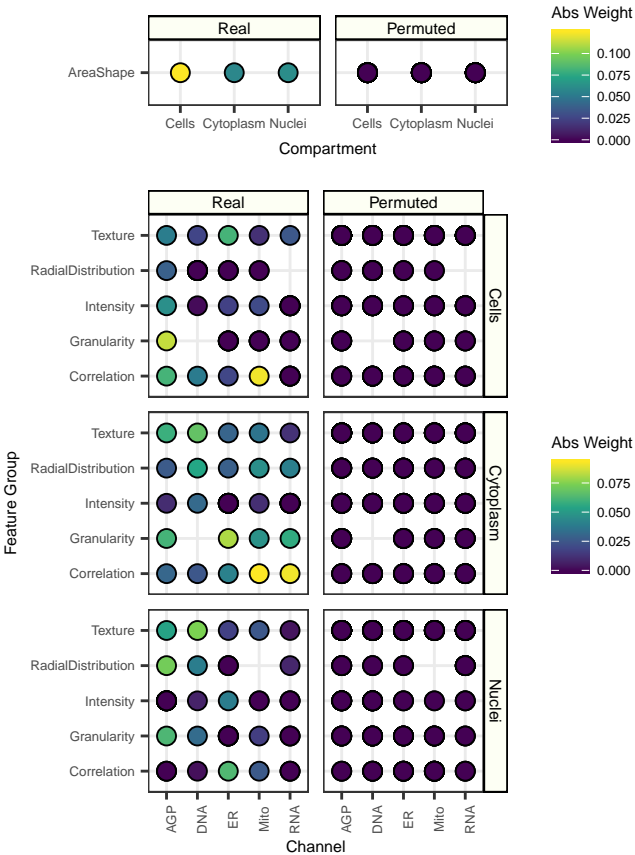
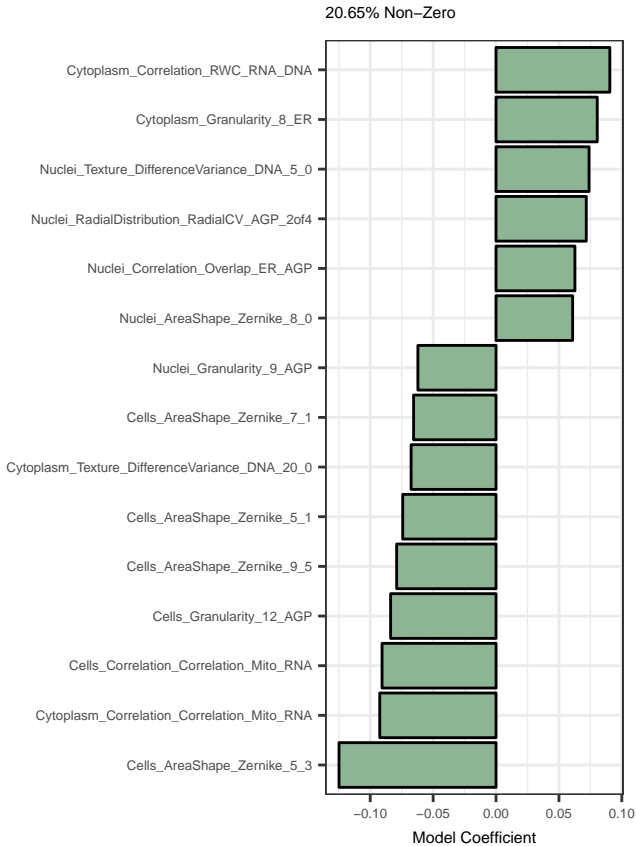
# % Late Apoptosis (CASP+; DRAQ7+)



# % Live (DRAQ7-; CASP-)



# ROS-back



# ROS

19.6% Non-Zero

