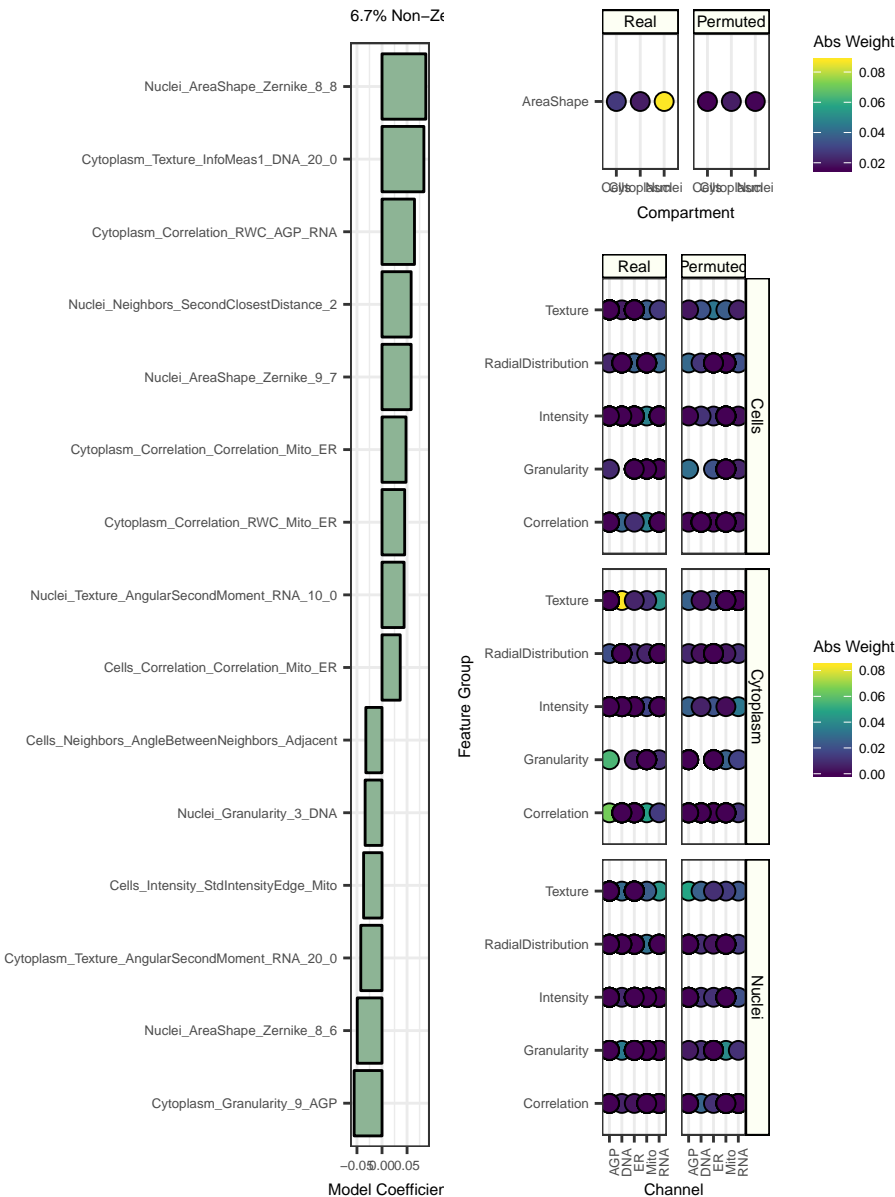
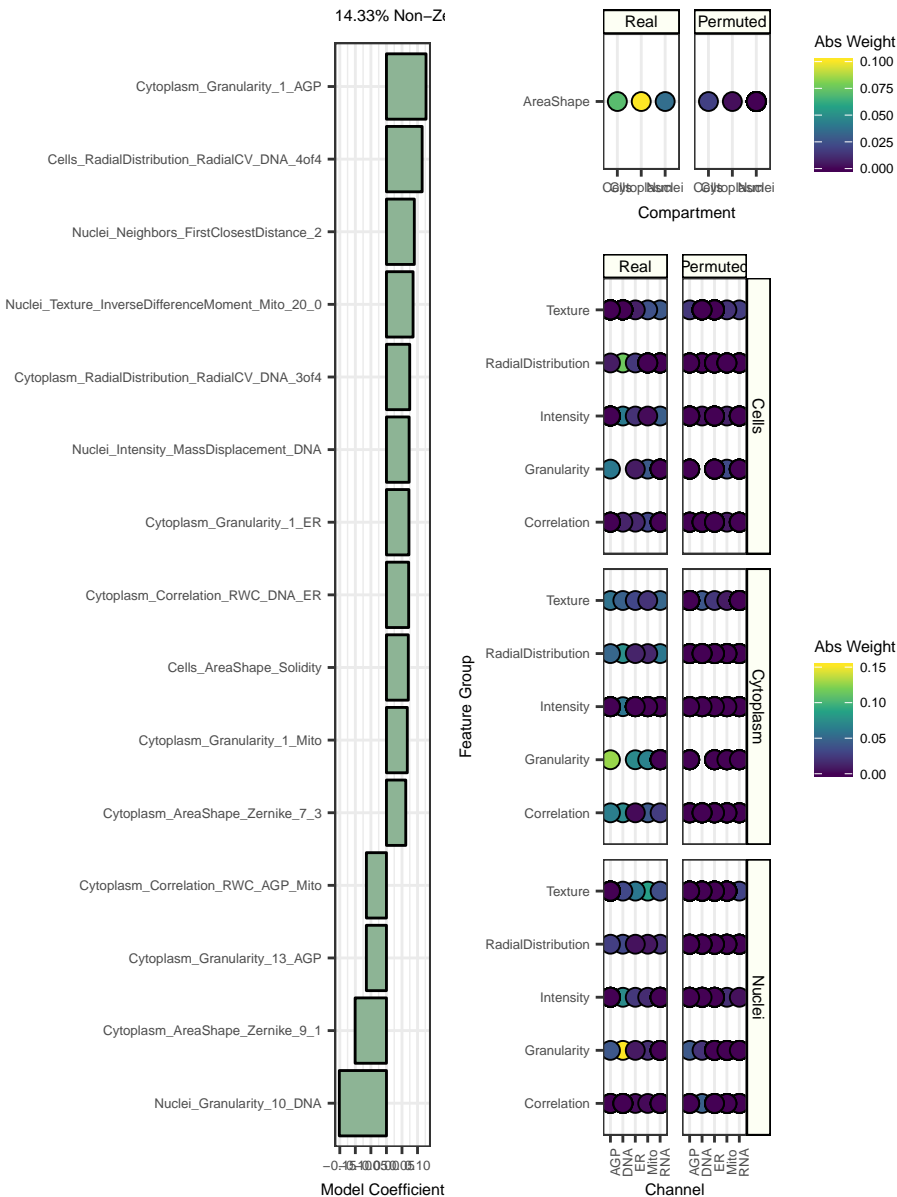


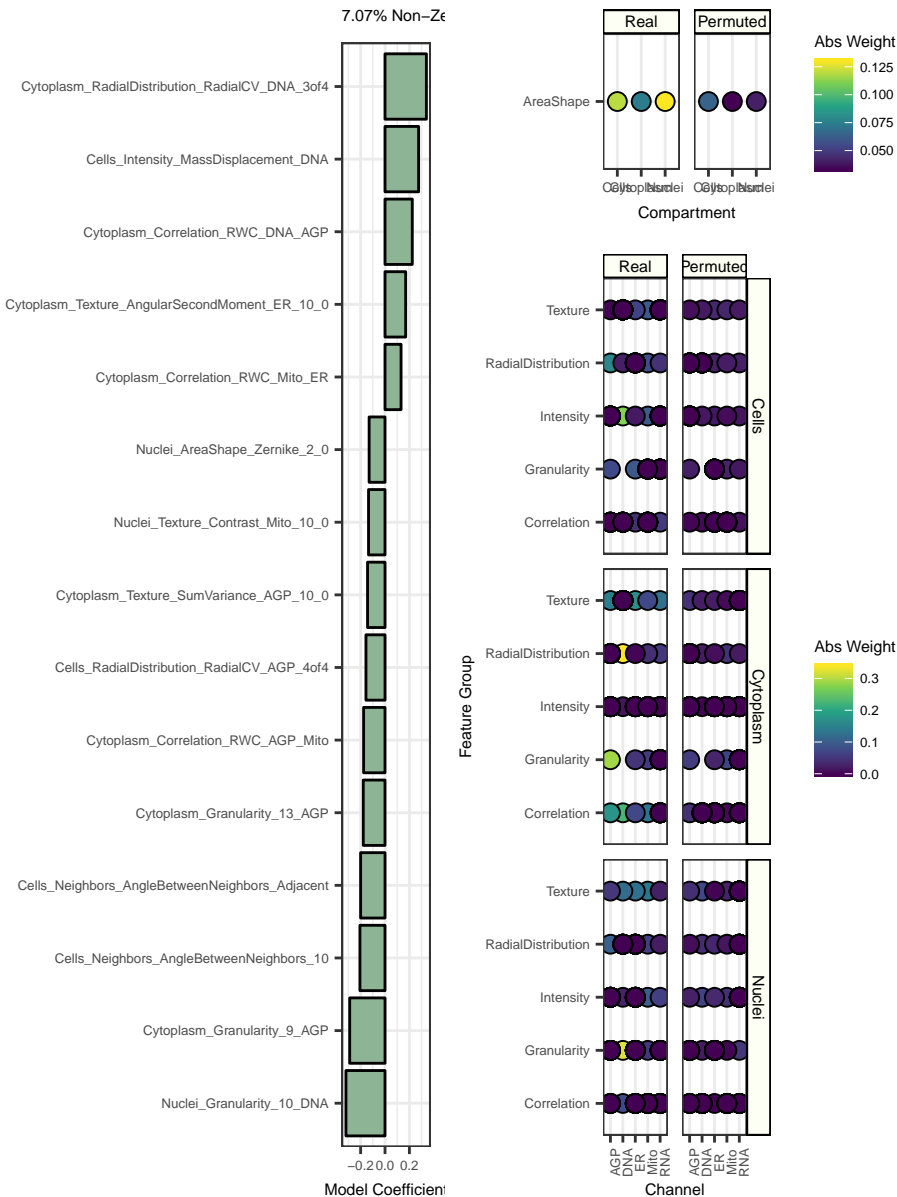
# cc\_all\_high\_n\_spots\_h2ax\_mean



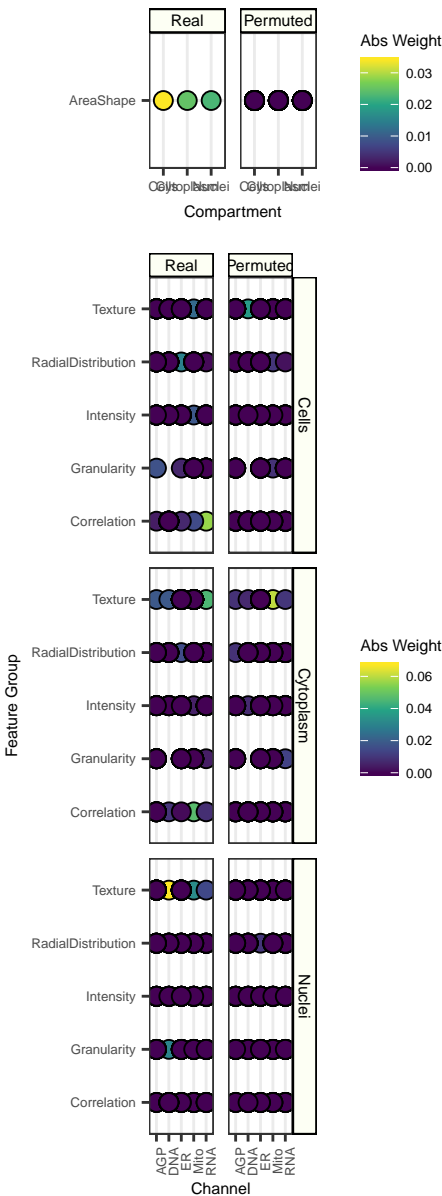
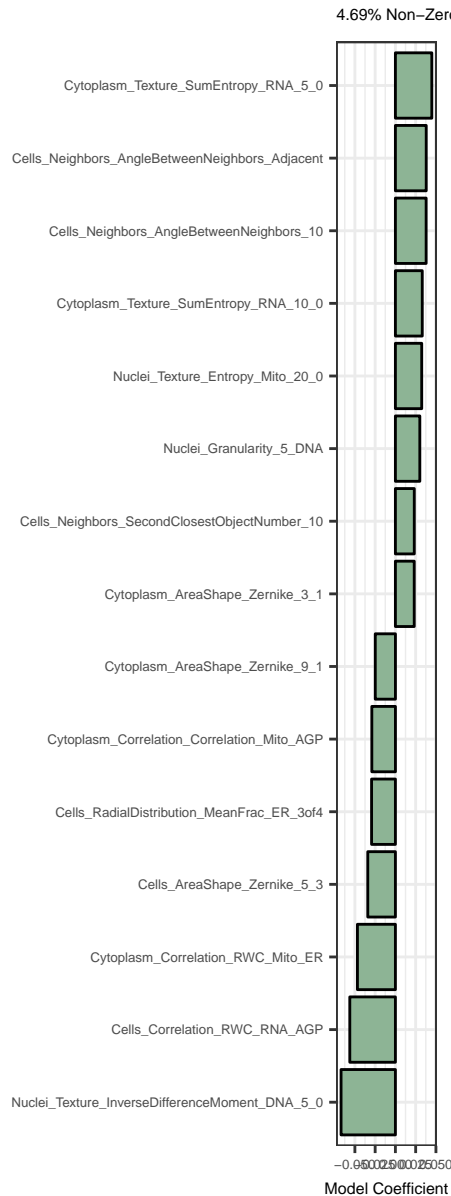
# cc\_all\_large\_notround\_polynuclear\_mean



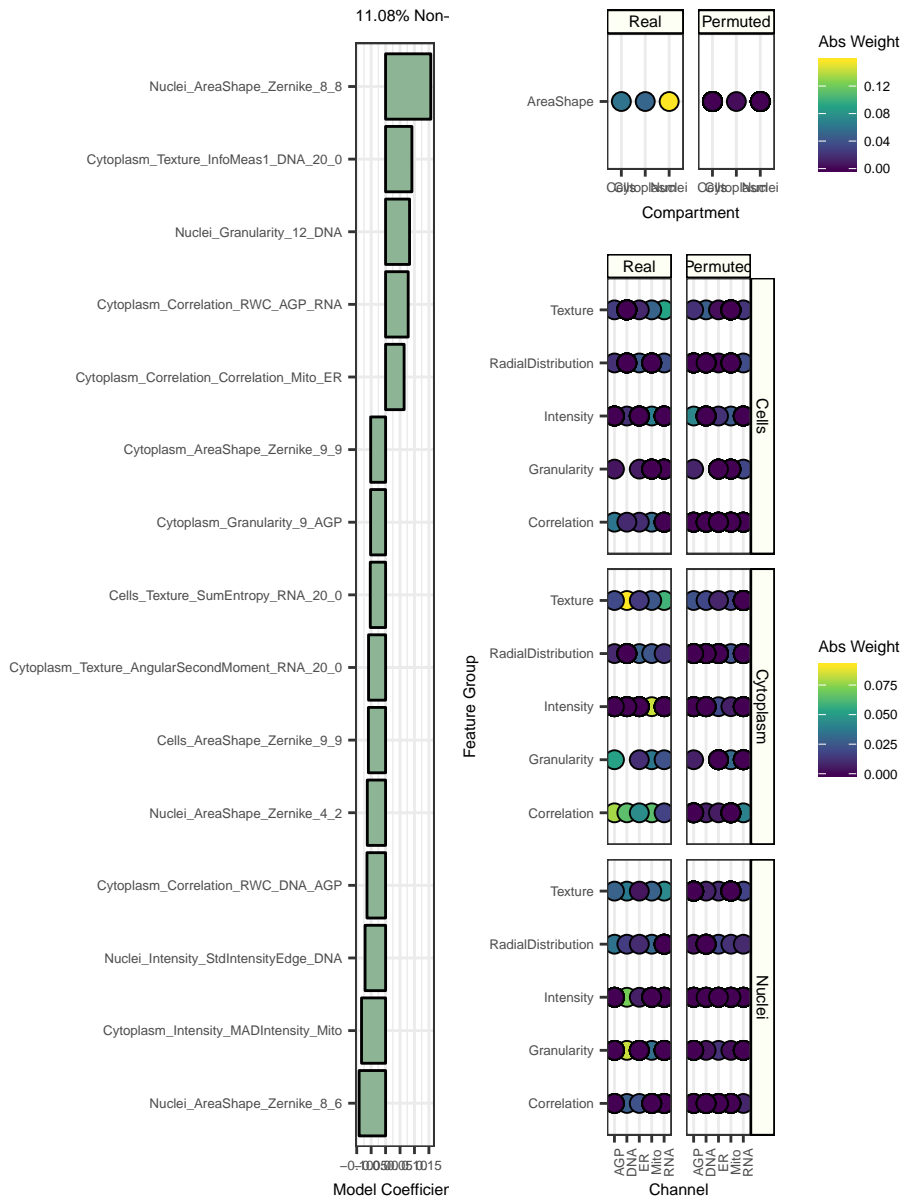
# cc\_all\_large\_round\_polyploid\_mean



# cc\_all\_n\_objects

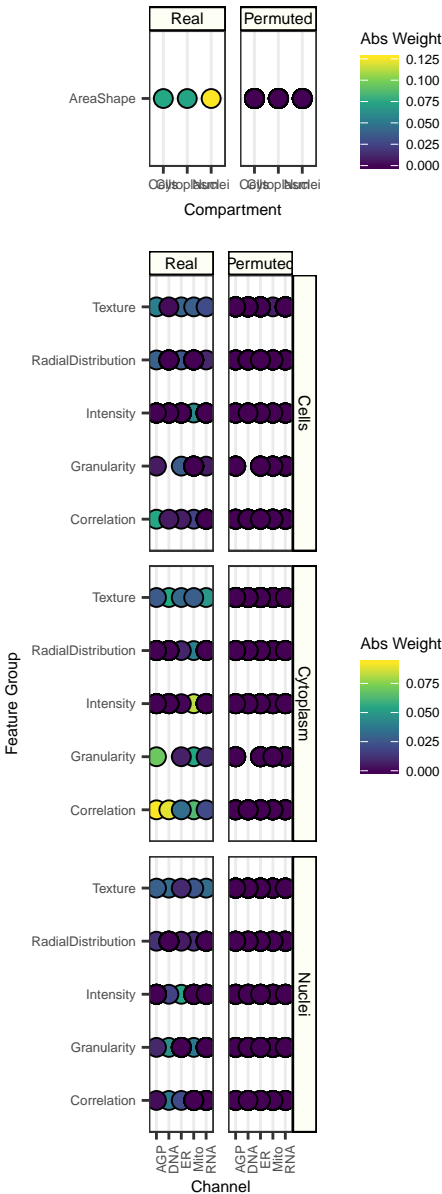
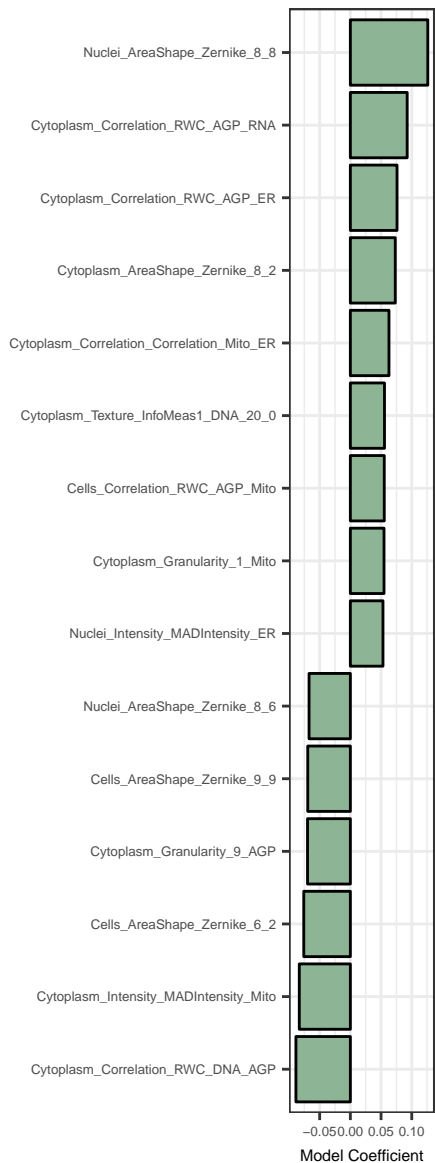


## cc\_all\_n\_spots\_mean

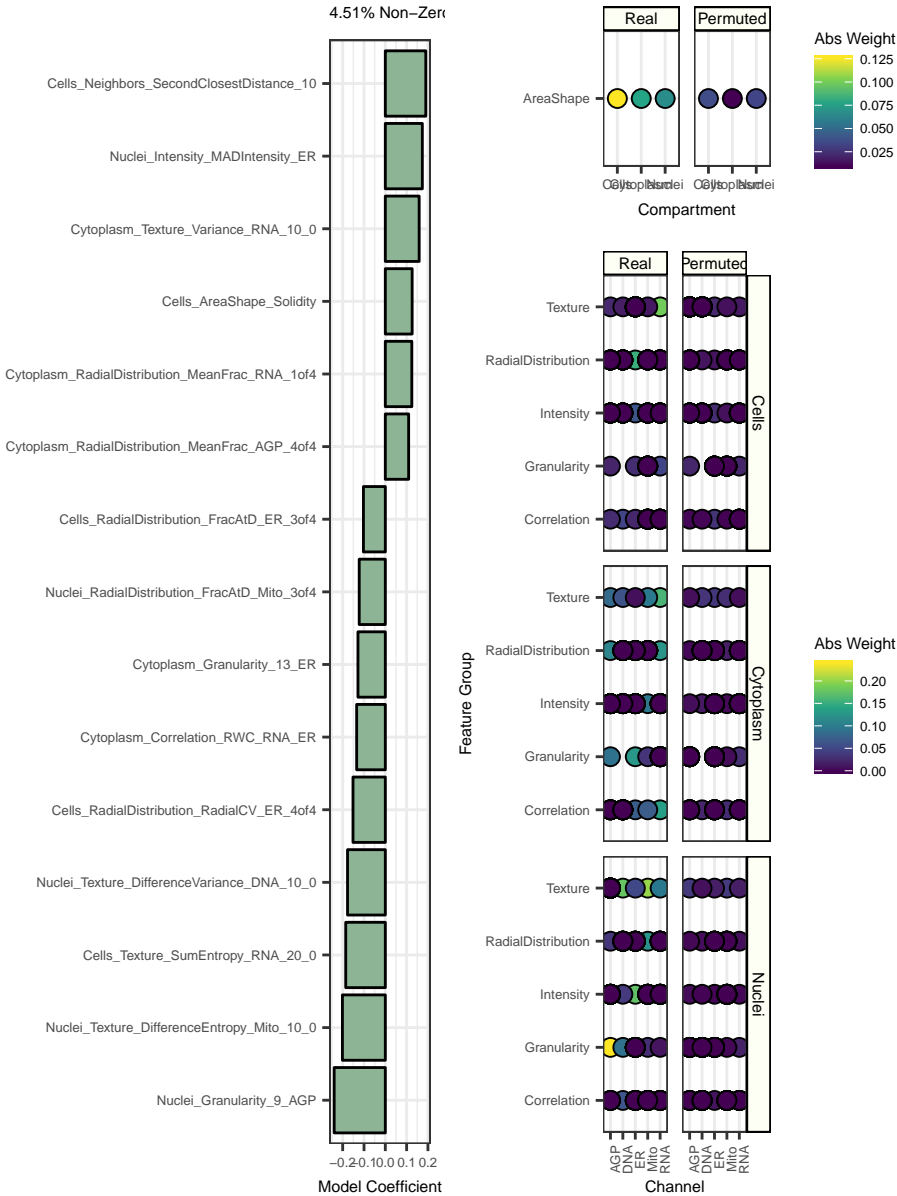


# cc\_all\_n\_spots\_per\_nucleus\_area\_mean

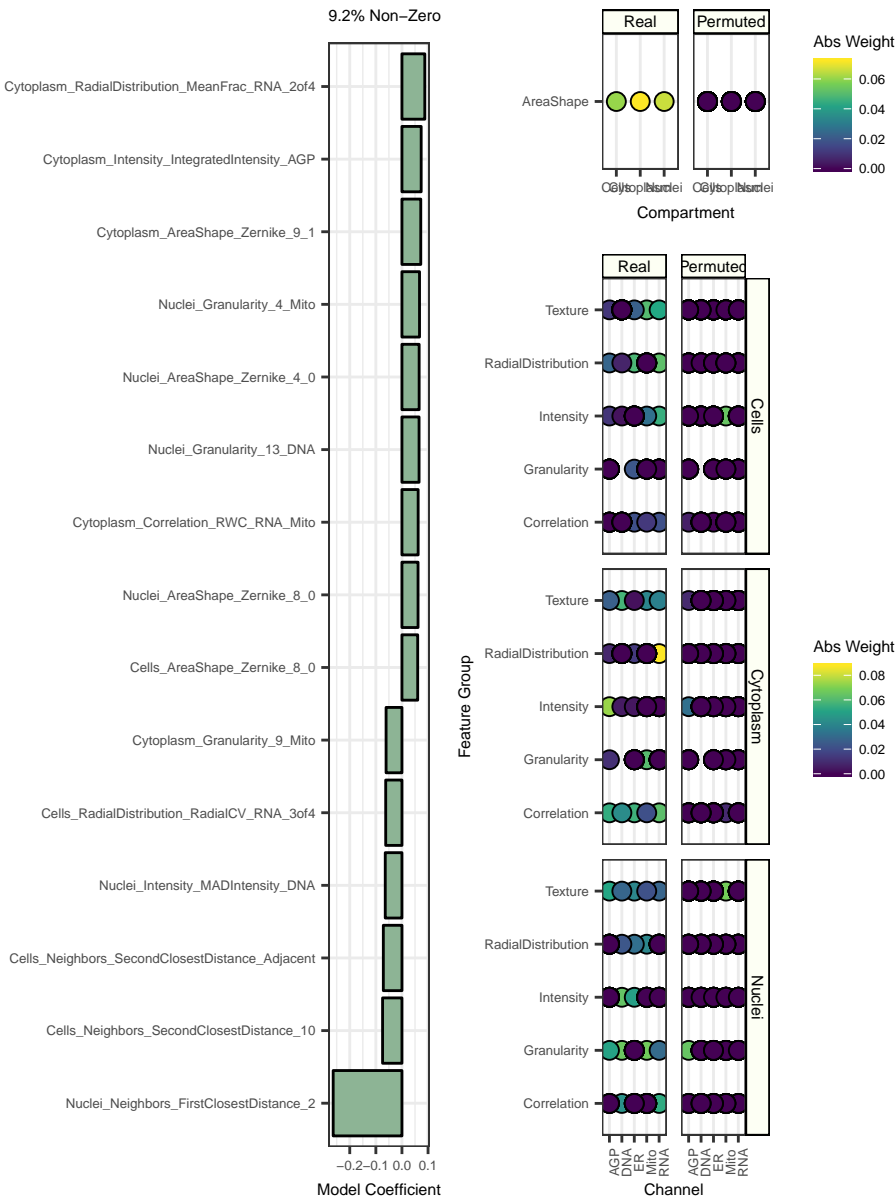
10.83% Non-Zero



# cc\_all\_nucleus\_area\_mean

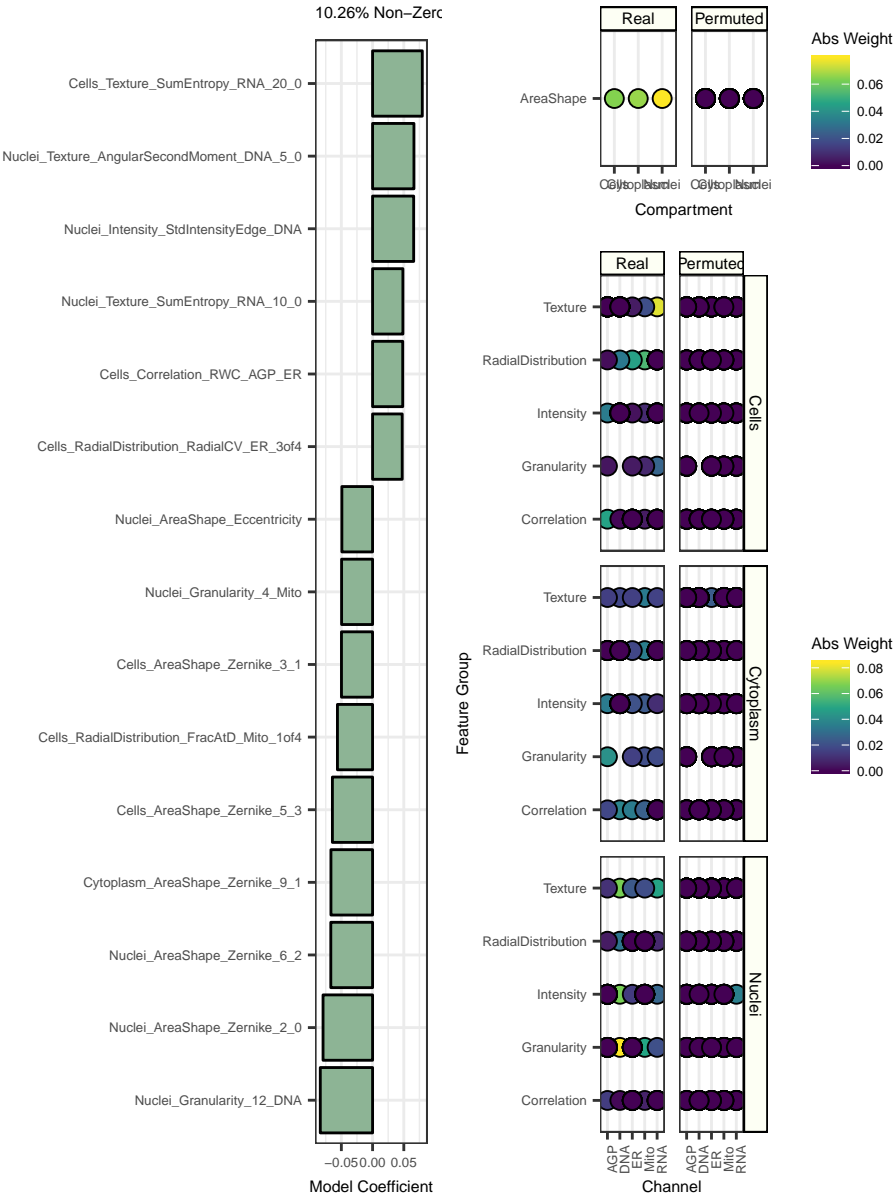


# cc\_all\_nucleus\_roundness\_mean



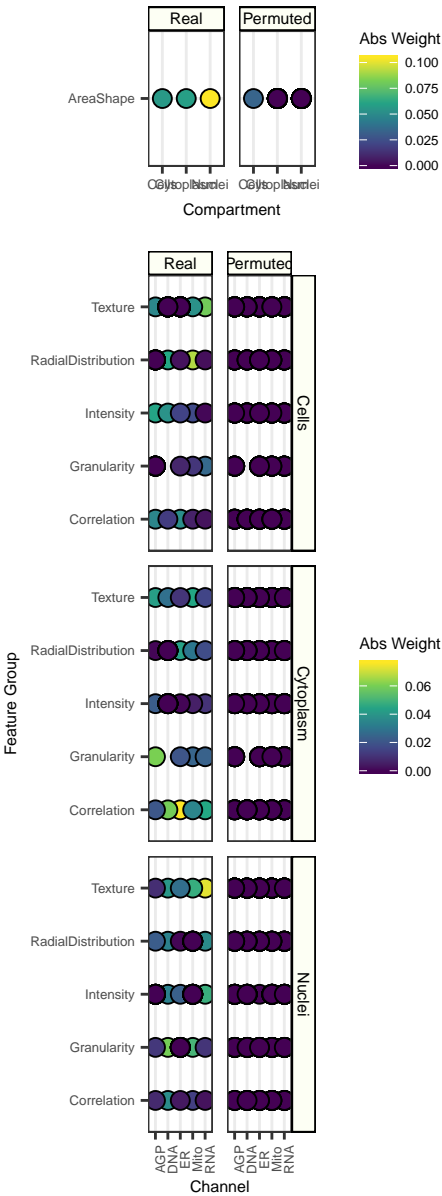
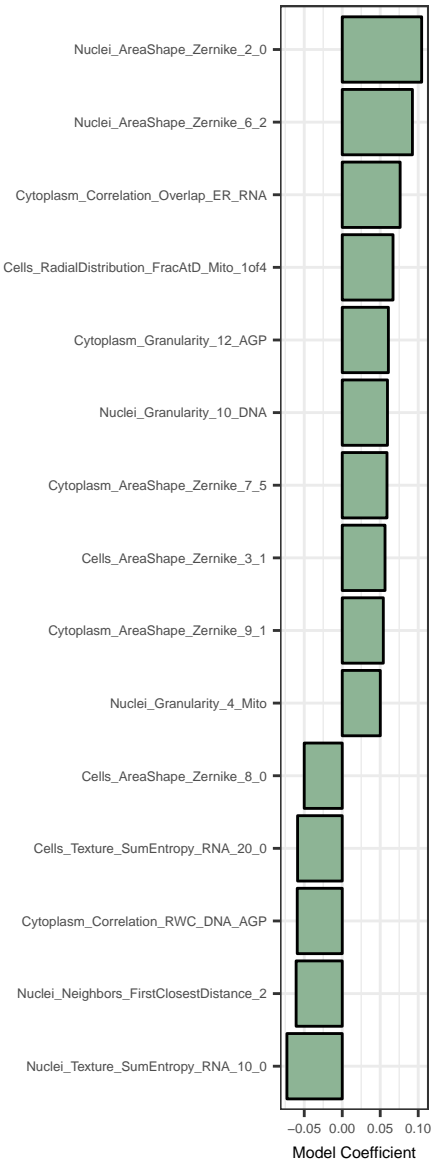


# cc\_cc\_edu\_pos\_mean

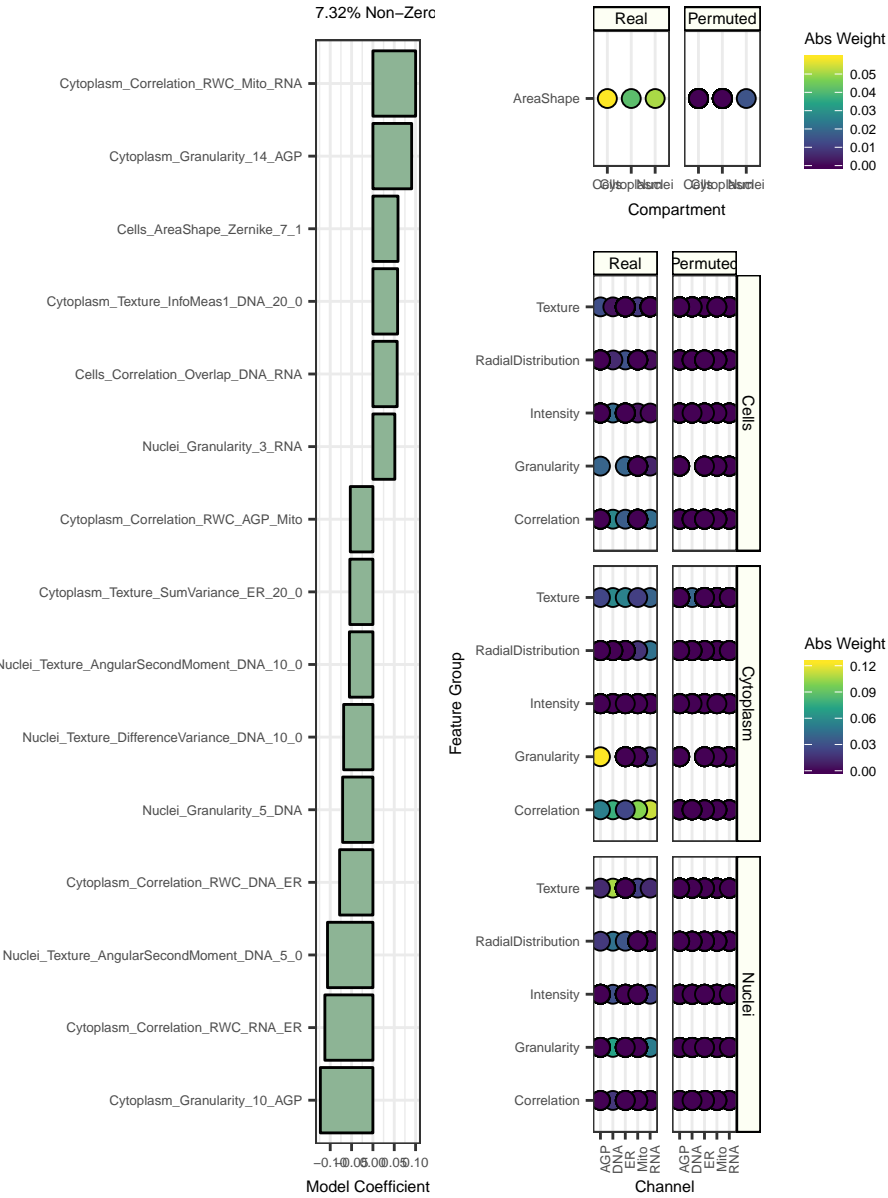


# cc\_cc\_g1\_mean

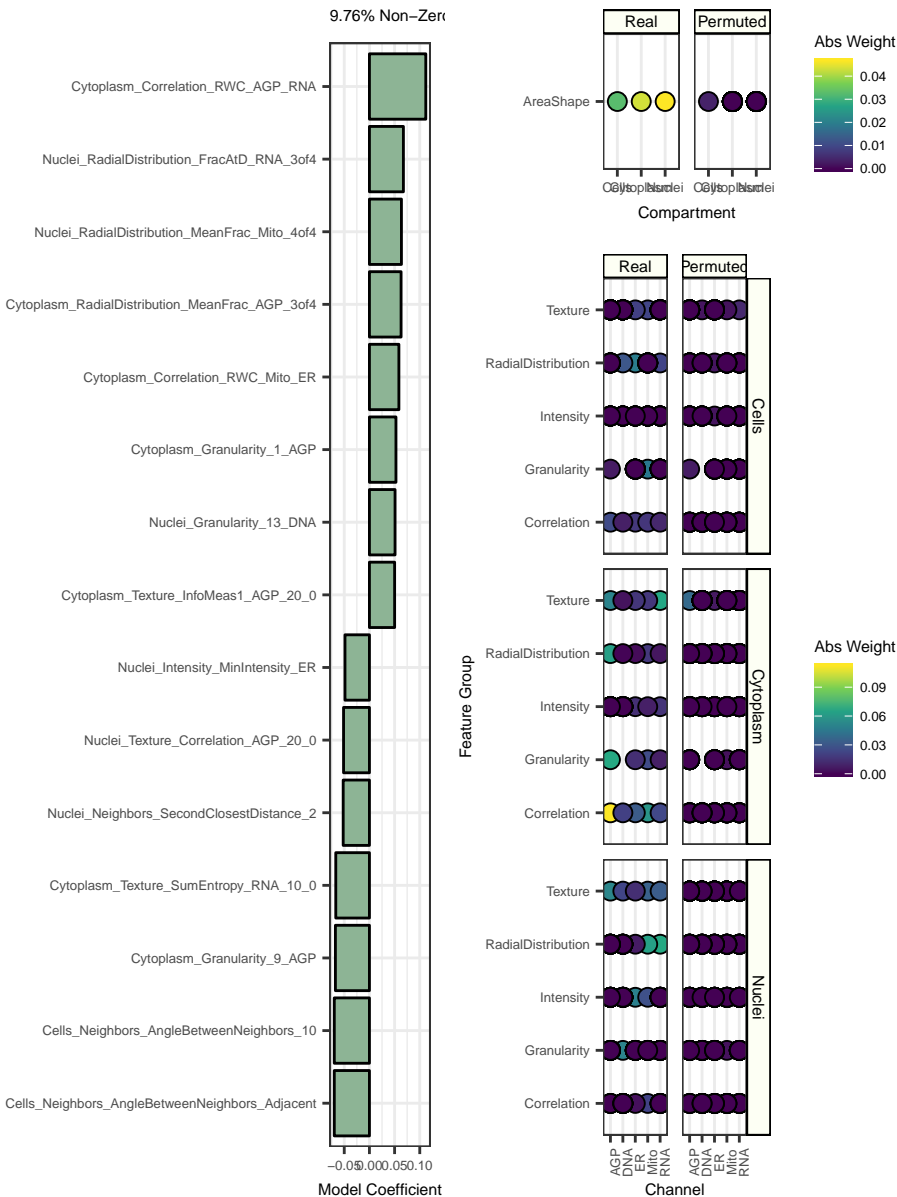
14.21% Non-Zero



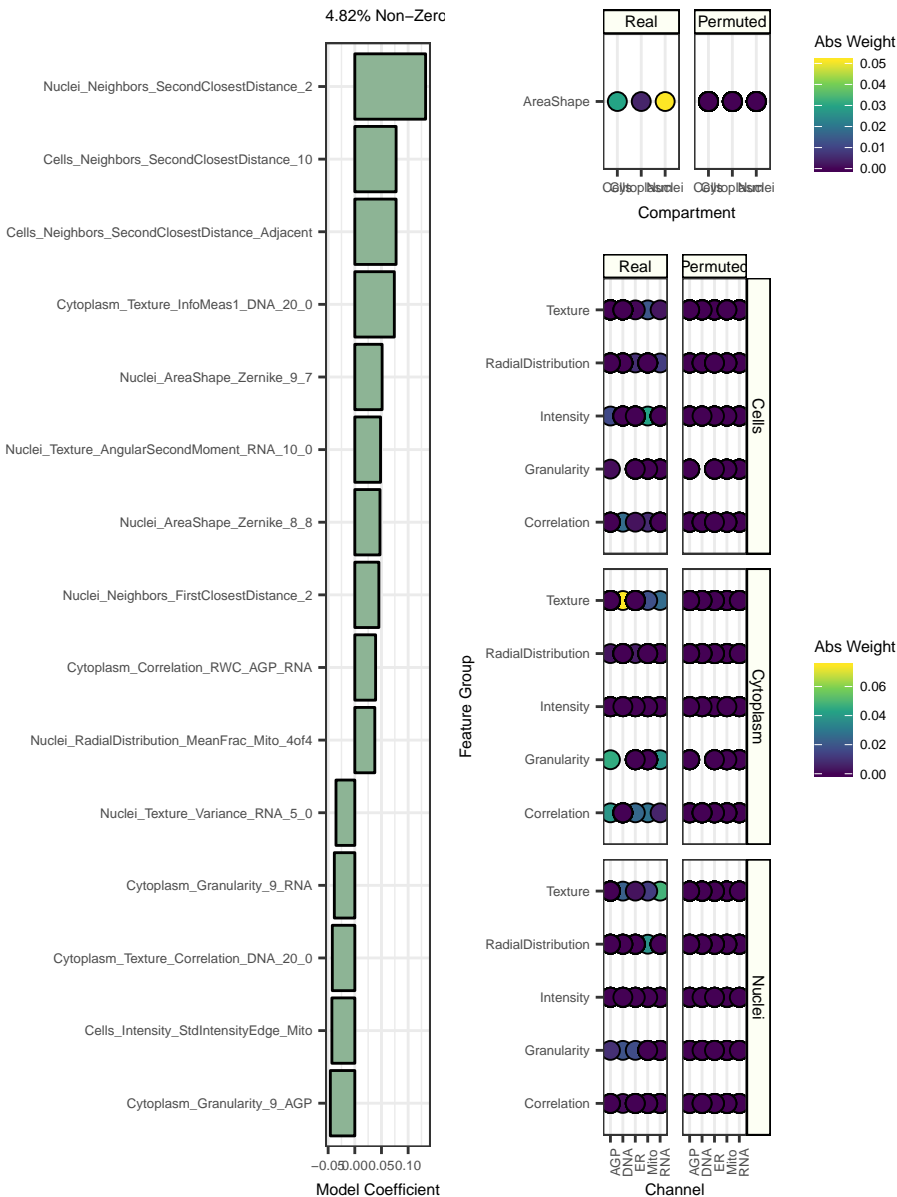
cc\_cc\_g2\_ph3\_neg\_mean



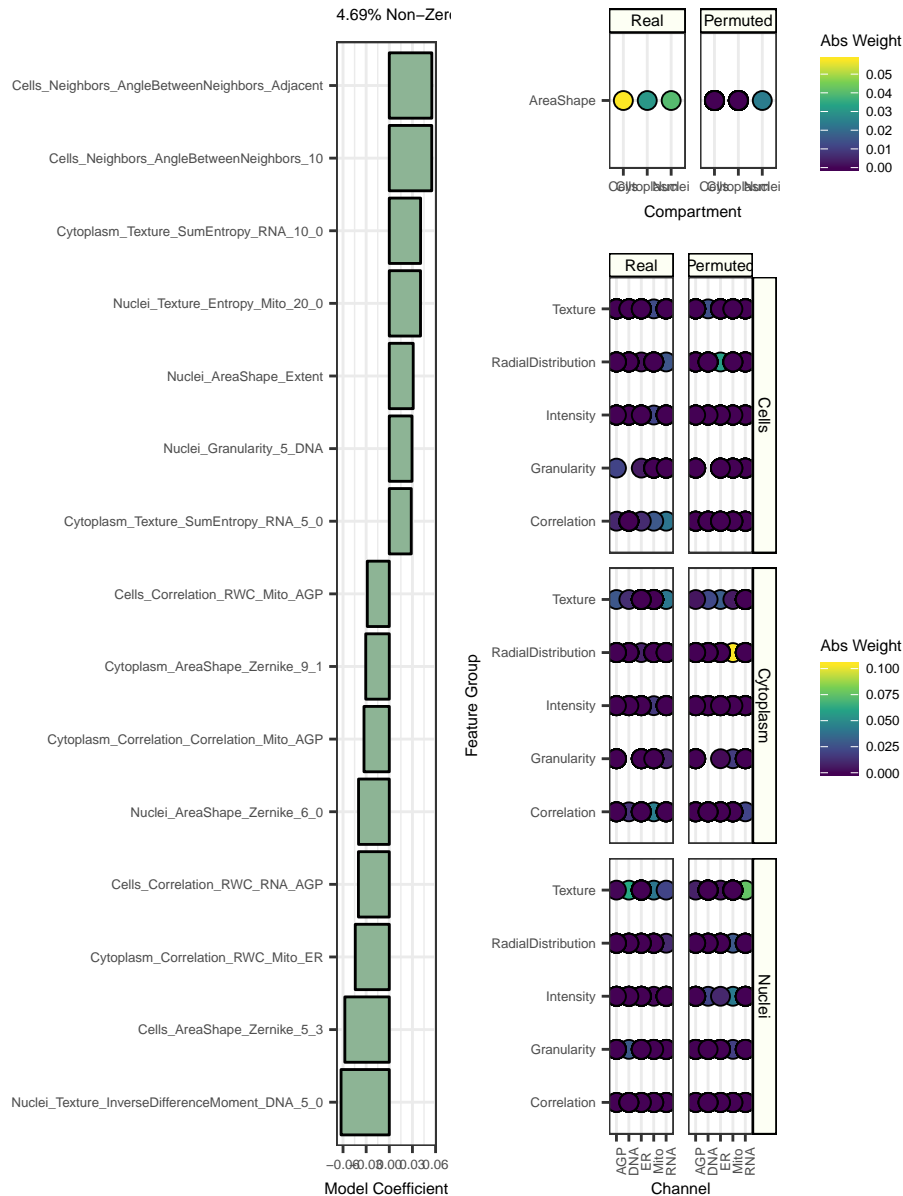
# cc\_cc\_g2\_ph3\_pos\_early\_mitosis\_mean



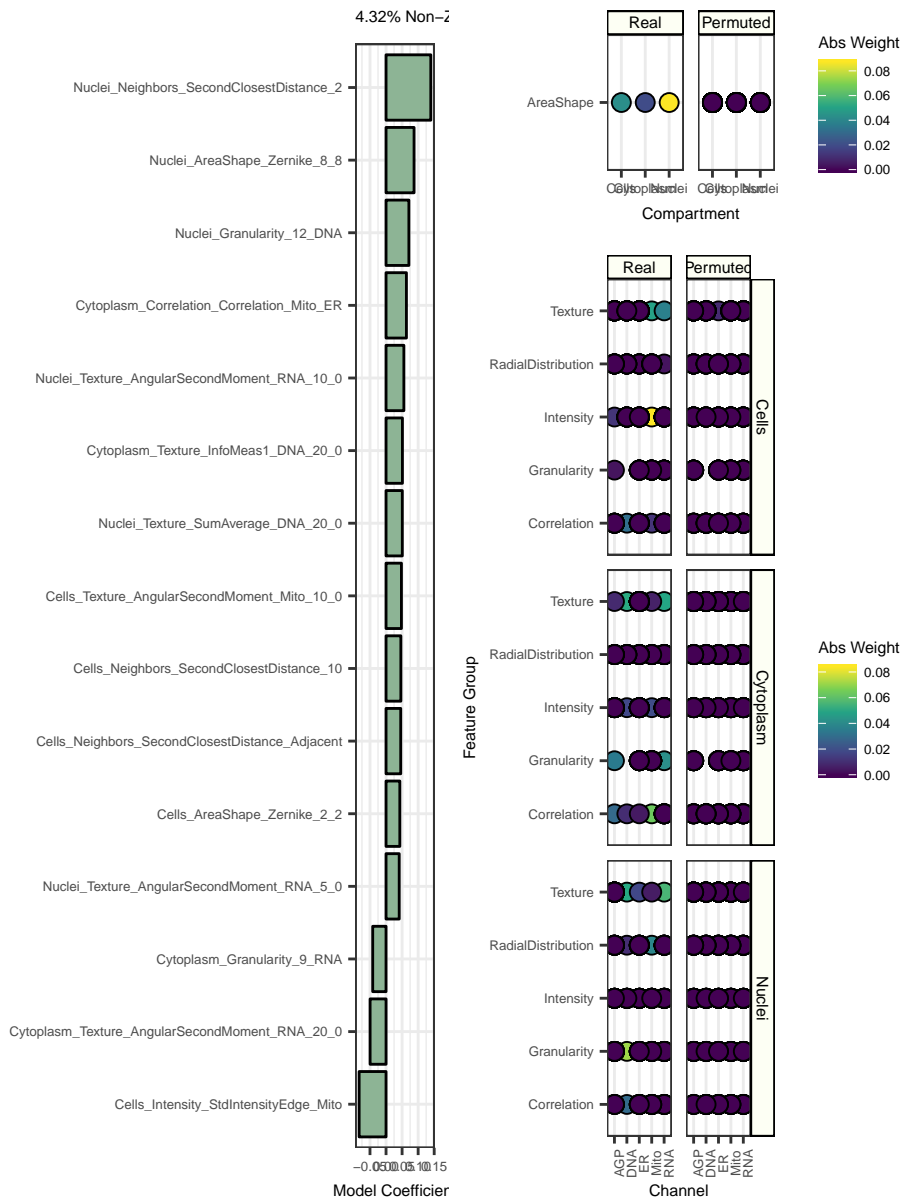
# cc\_cc\_high\_n\_spots\_h2ax\_mean



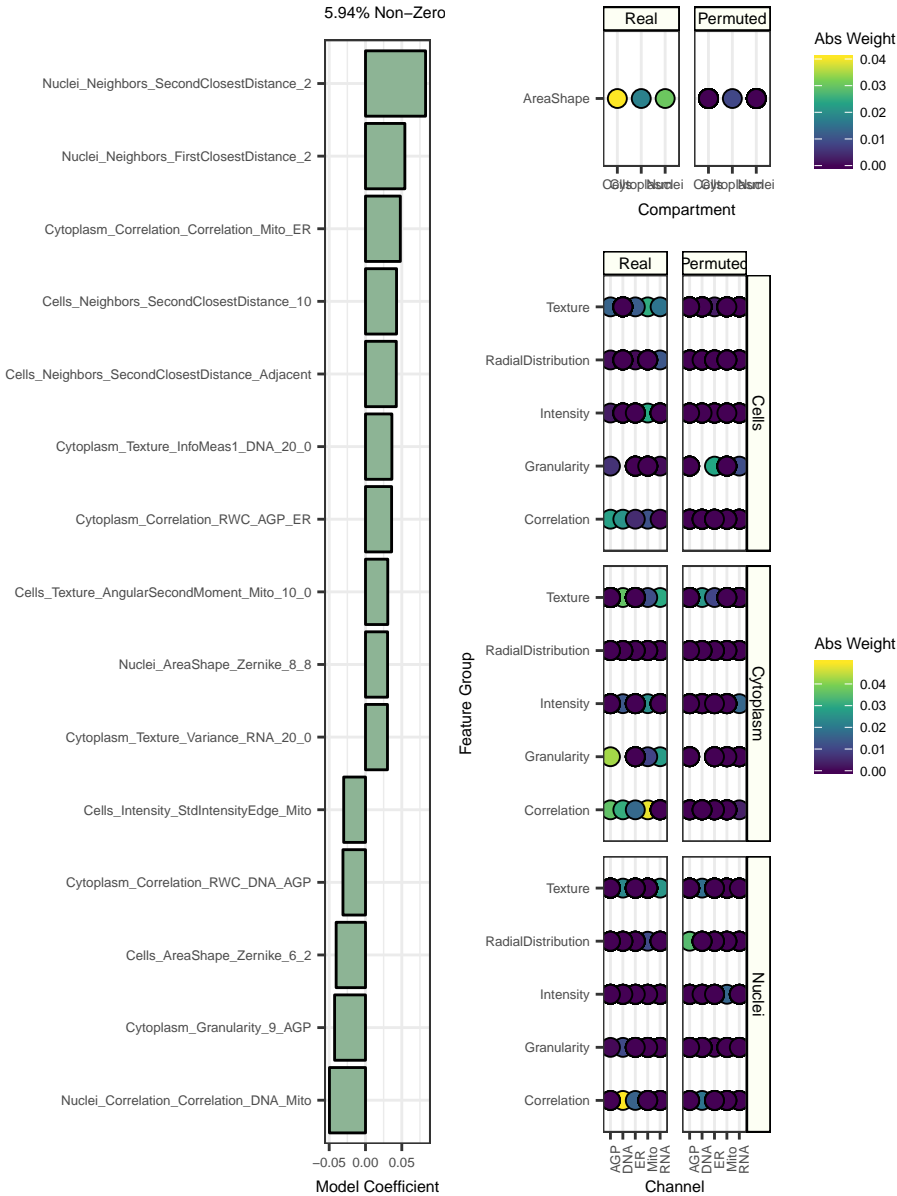
# cc\_cc\_n\_objects



## cc\_cc\_n\_spots\_mean

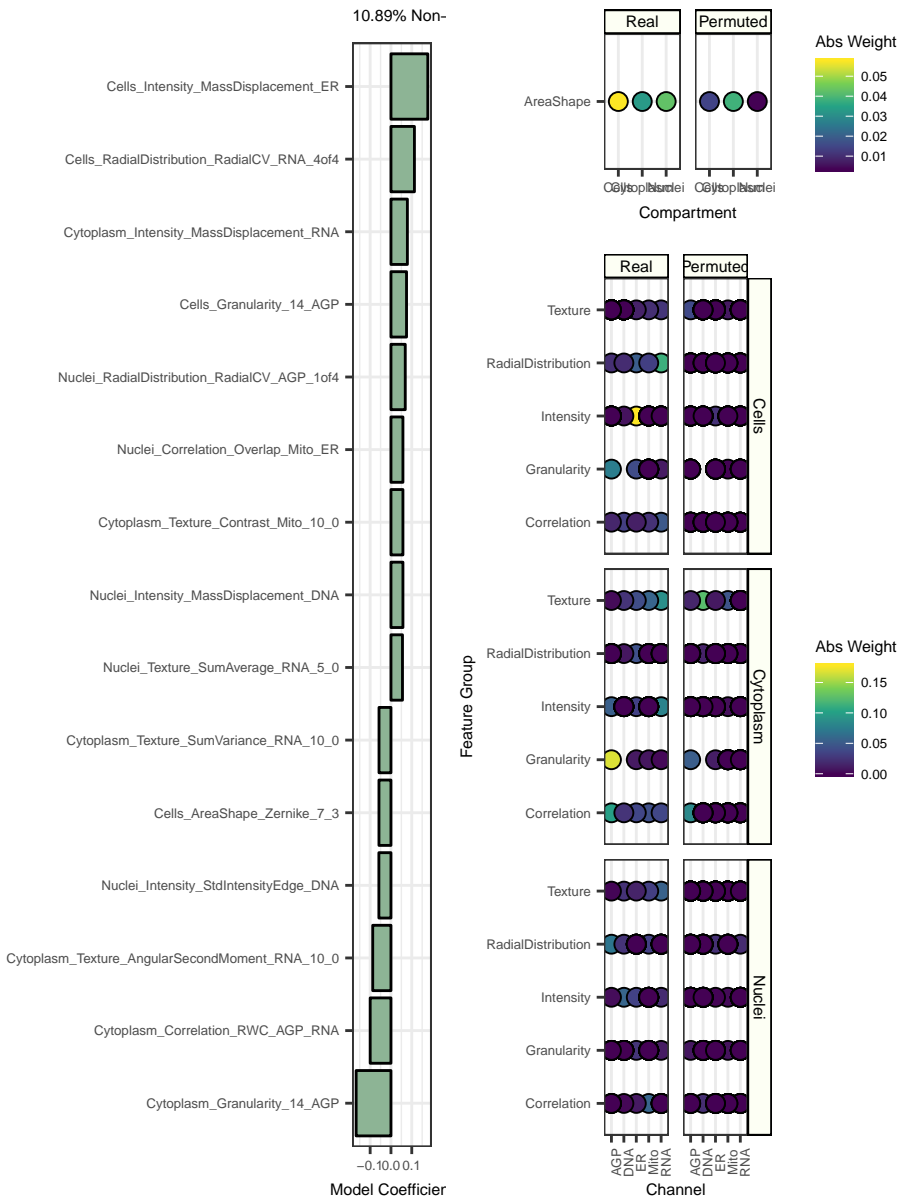


# cc\_cc\_n\_spots\_per\_nucleus\_area\_mean

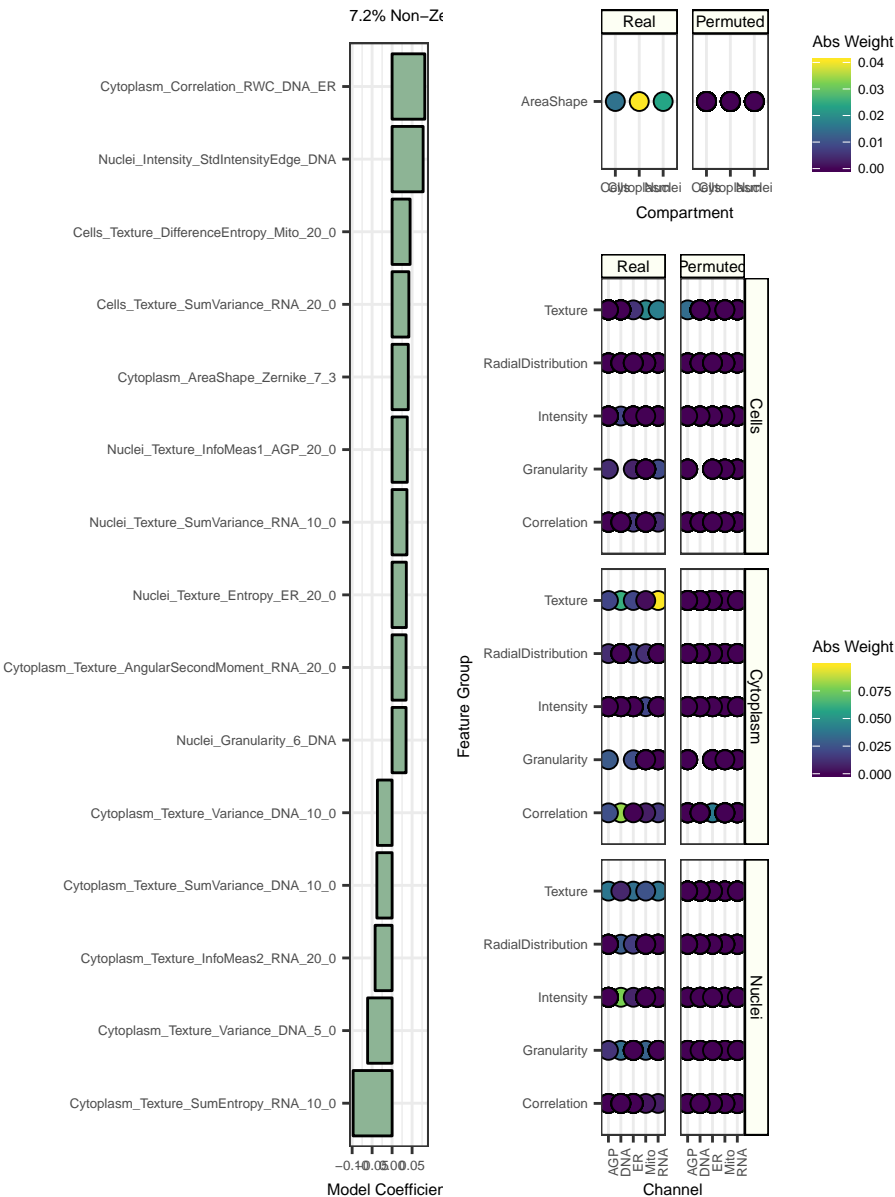




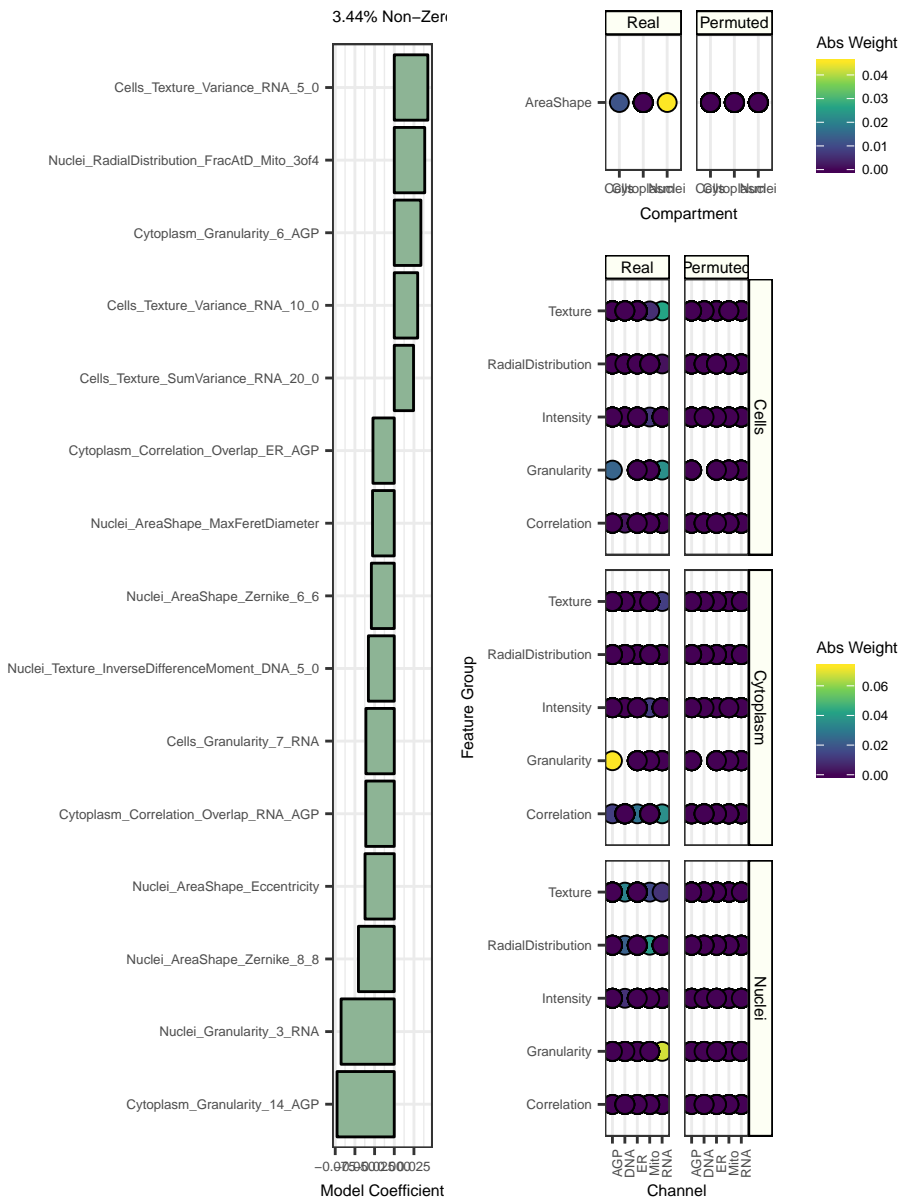
## cc\_cc\_ph3\_neg\_hoechst\_late\_mitosis\_mean



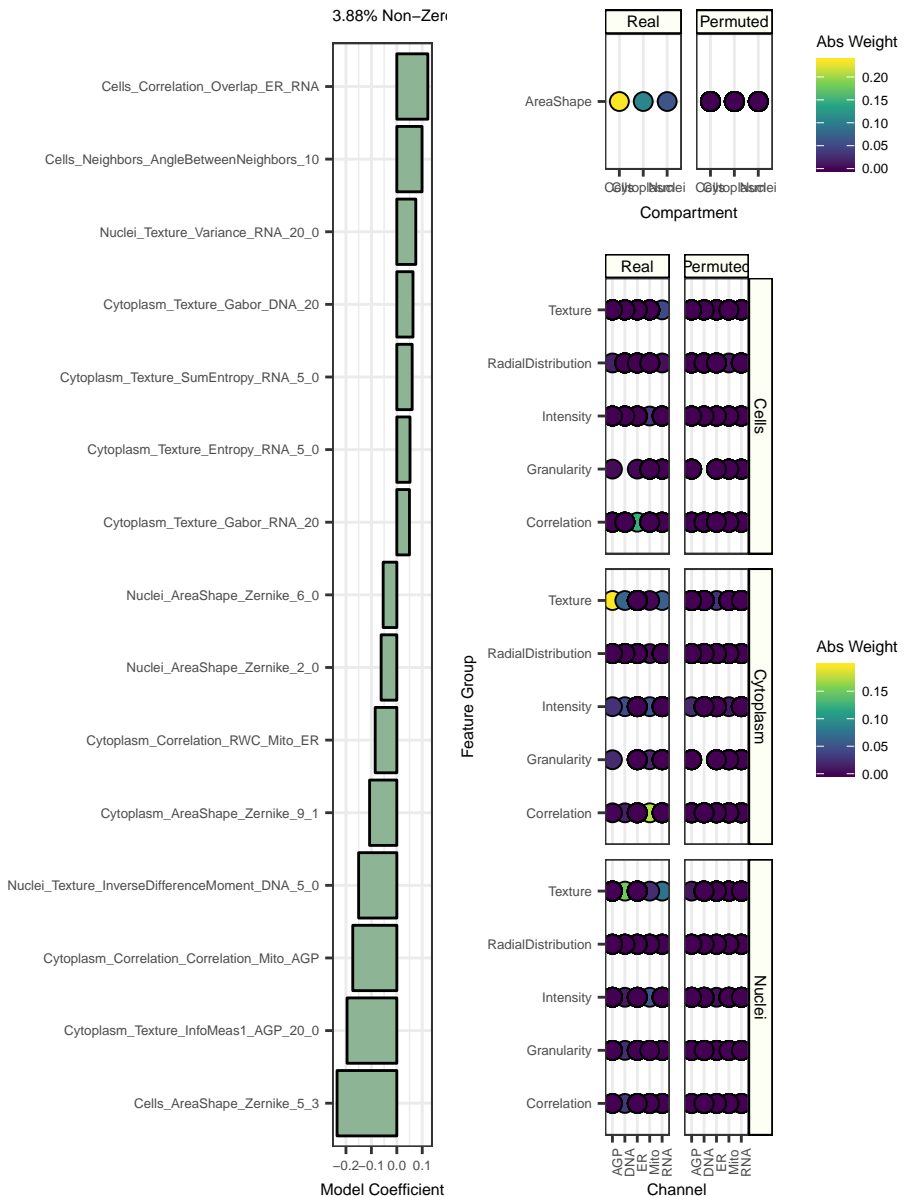
# cc\_cc\_ph3\_pos\_hoechst\_mitosis\_mean



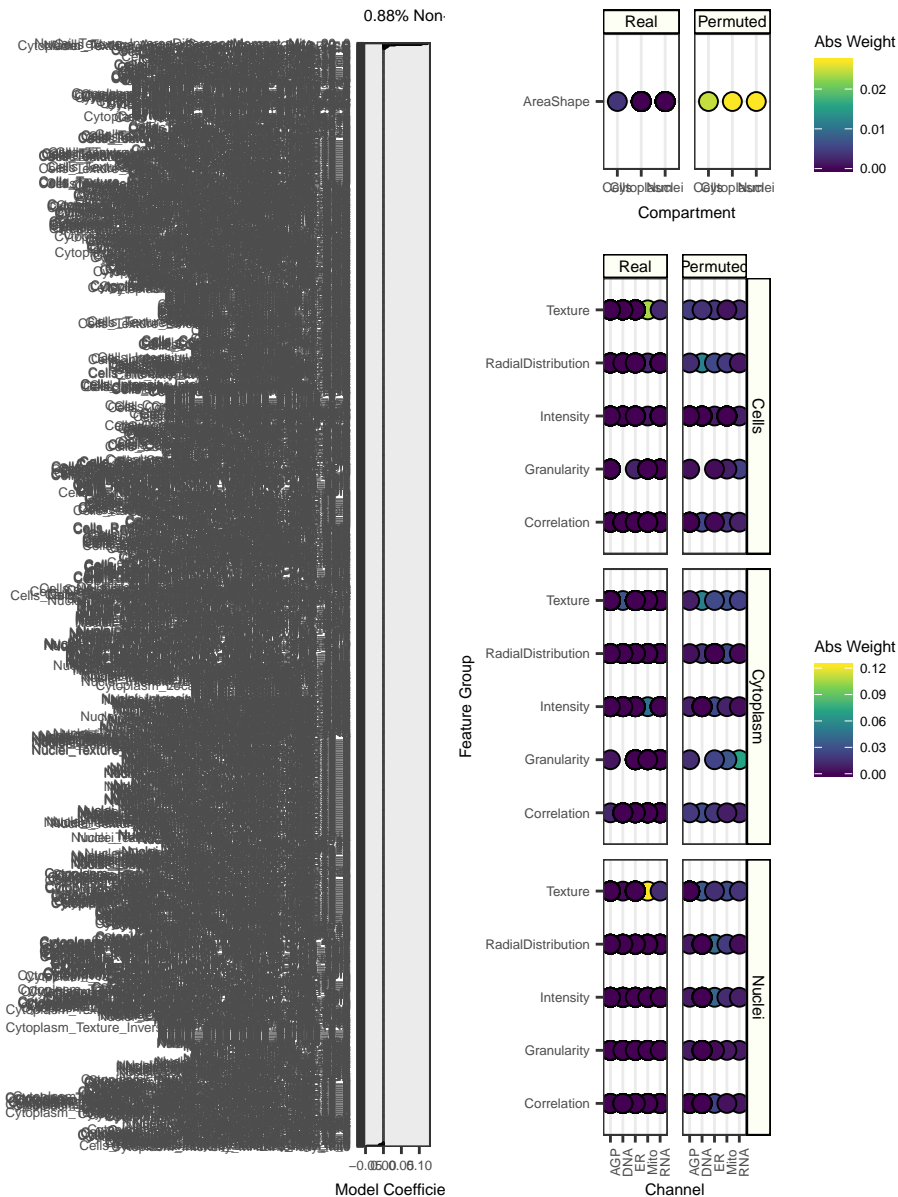
## cc\_edu\_pos\_alexa647\_intensity\_nucleus\_area\_m



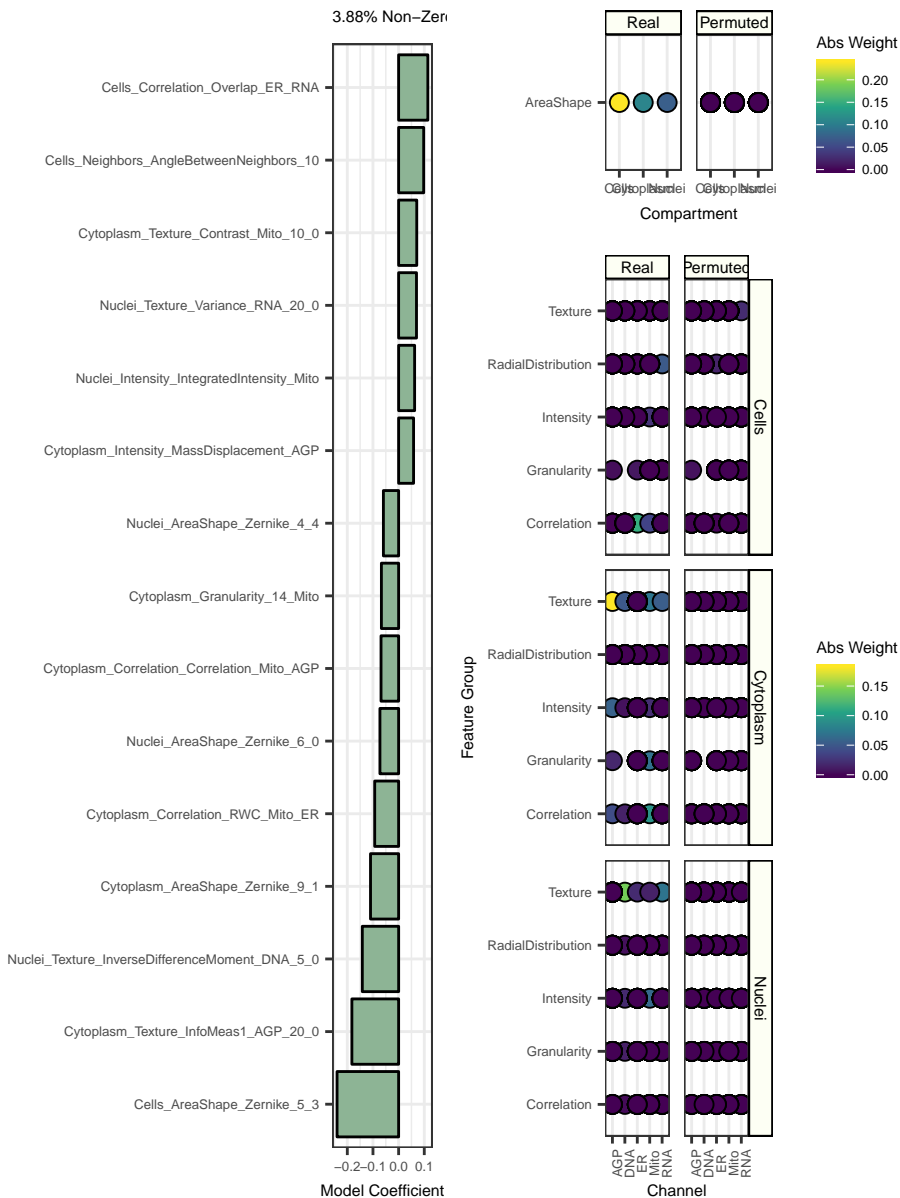
cc\_edu\_pos\_alexa647\_intensity\_nucleus\_area\_s



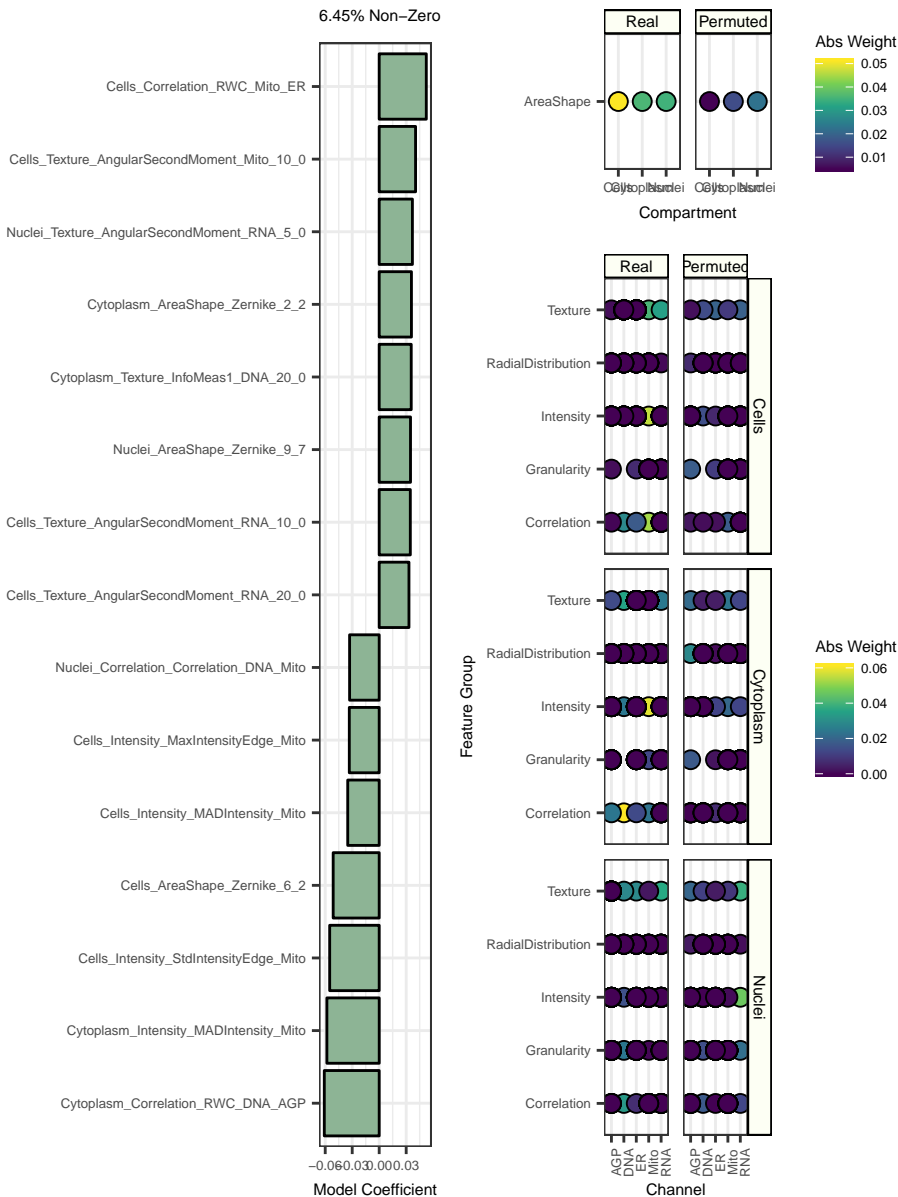
## cc\_edu\_pos\_high\_n\_spots\_h2ax\_mean



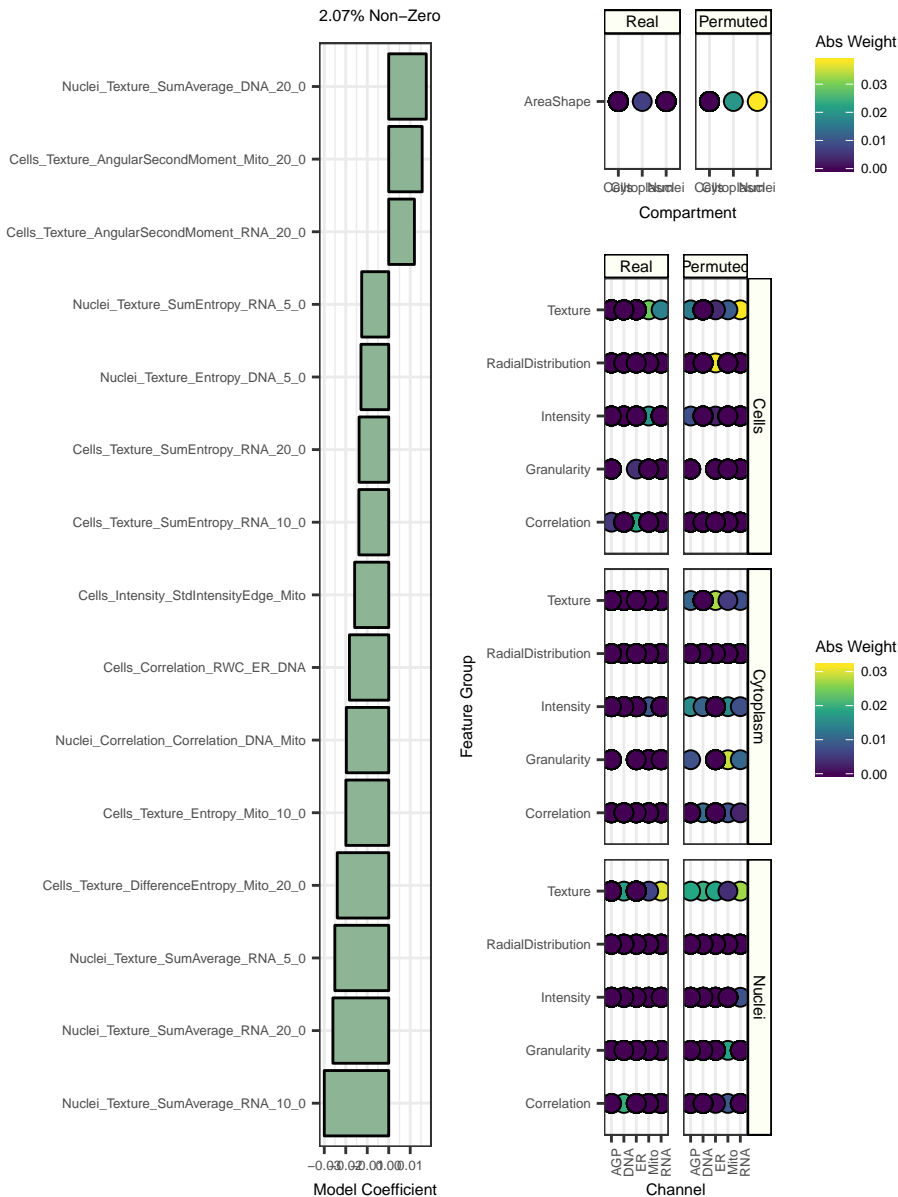
## cc\_edu\_pos\_n\_objects



# cc\_edu\_pos\_n\_spots\_mean

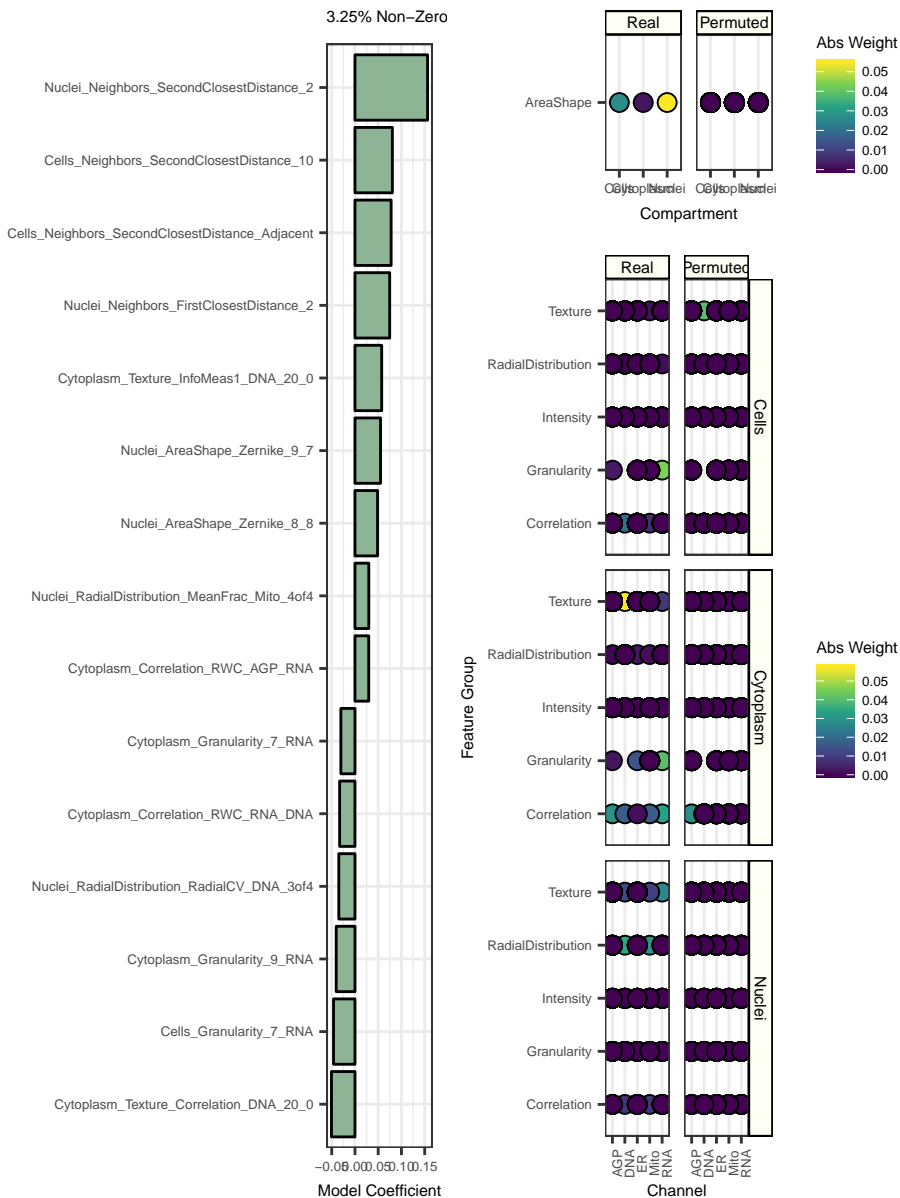


# cc\_edu\_pos\_n\_spots\_per\_nucleus\_area\_mean

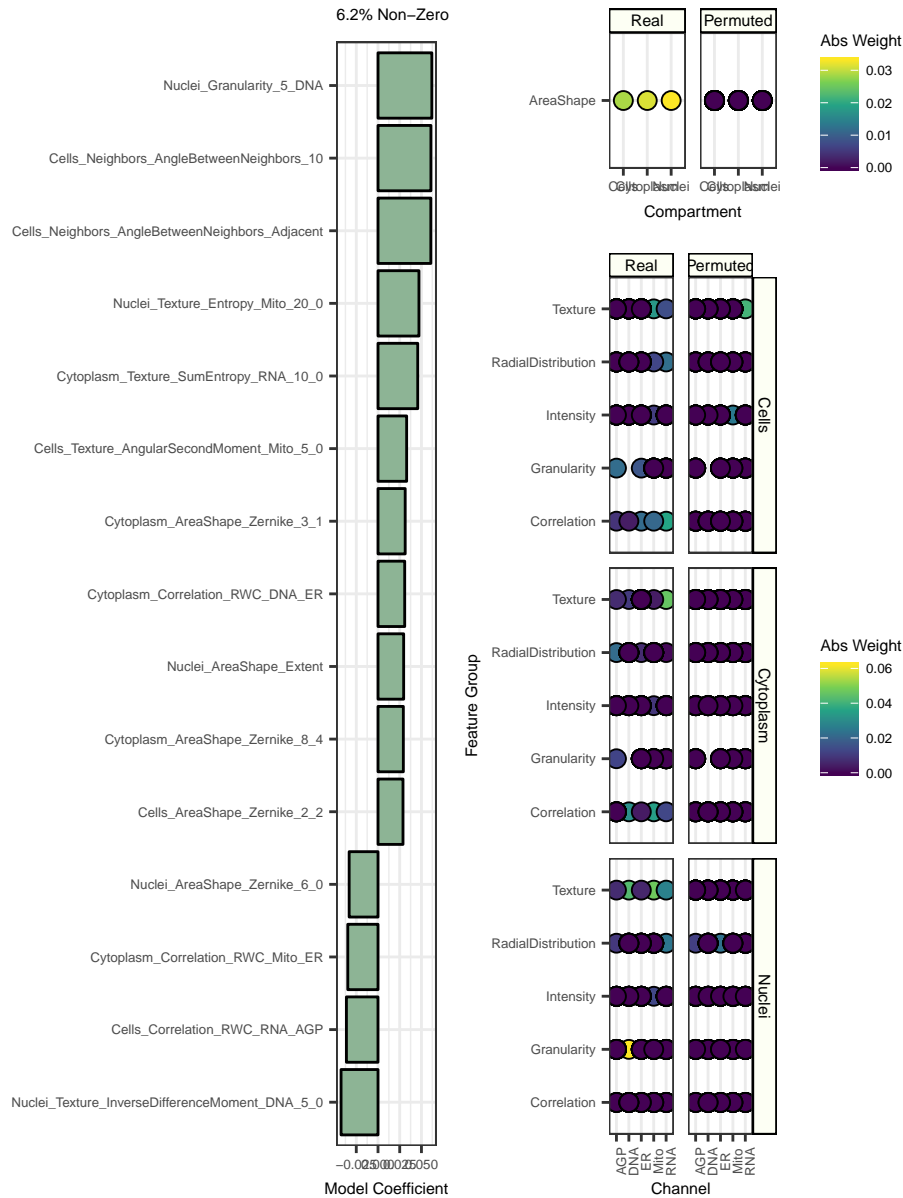




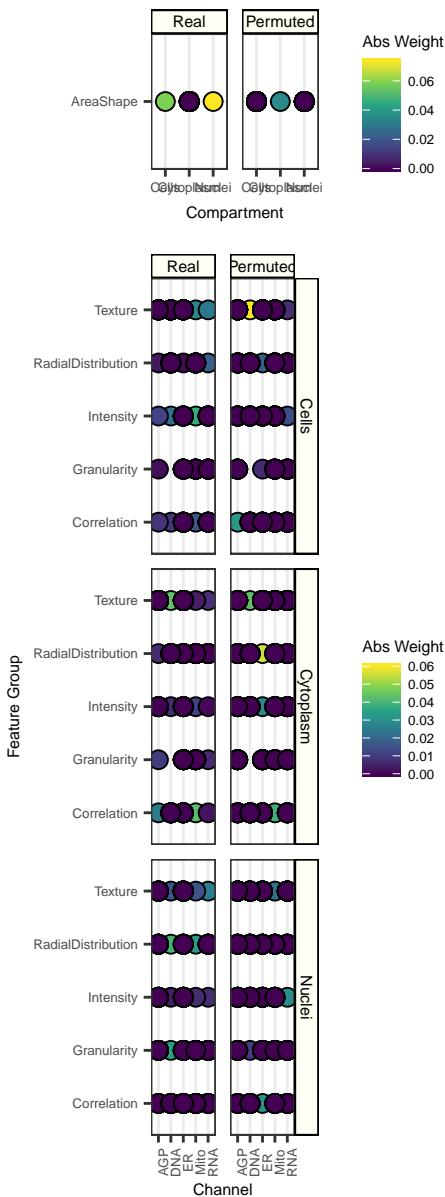
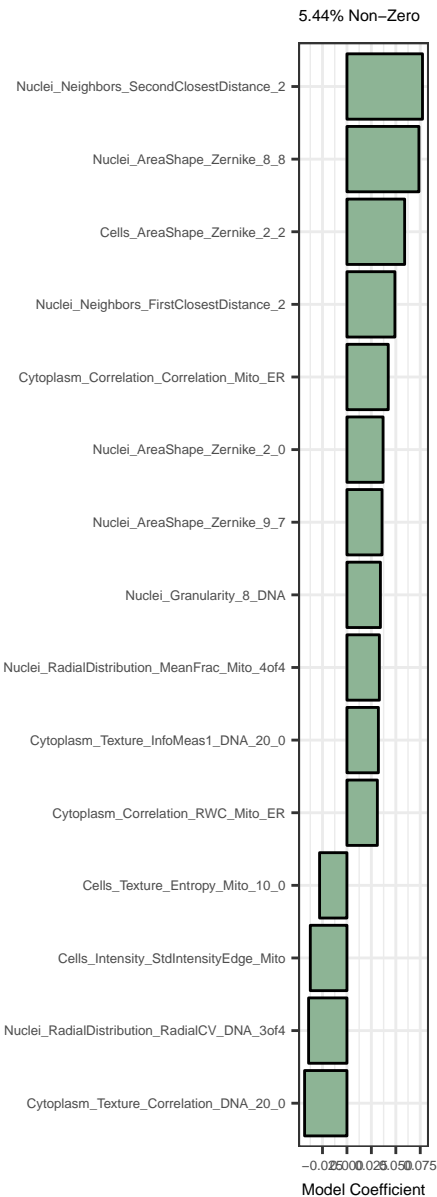
## cc\_g1\_high\_n\_spots\_h2ax\_mean



# cc\_g1\_n\_objects

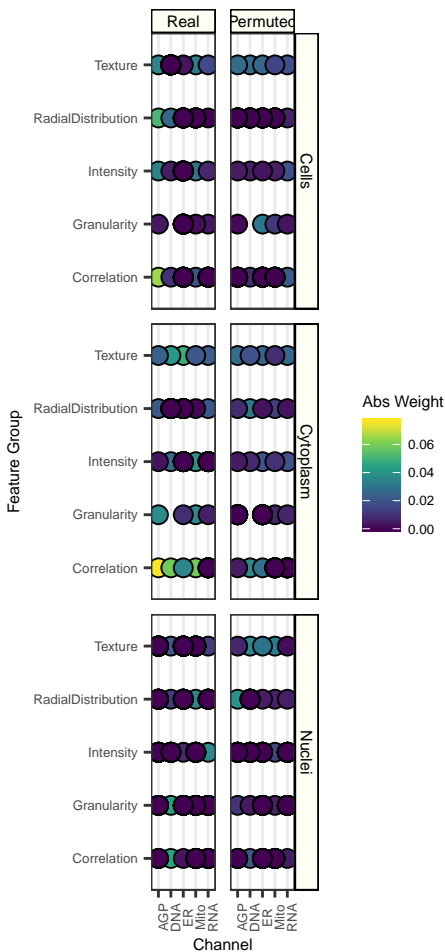
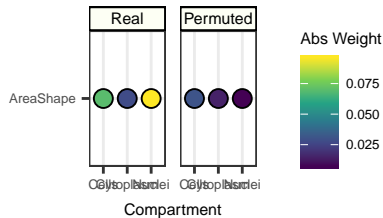
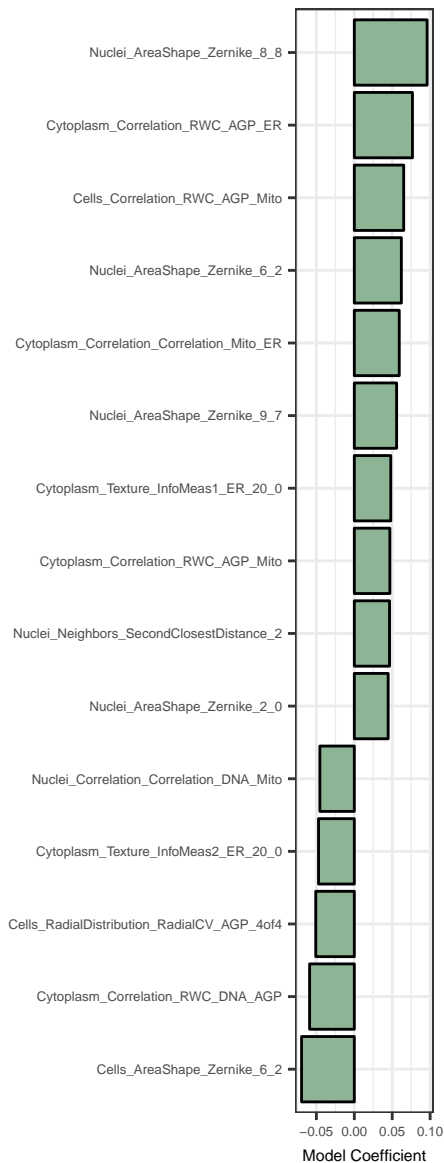


# cc\_g1\_n\_spots\_mean

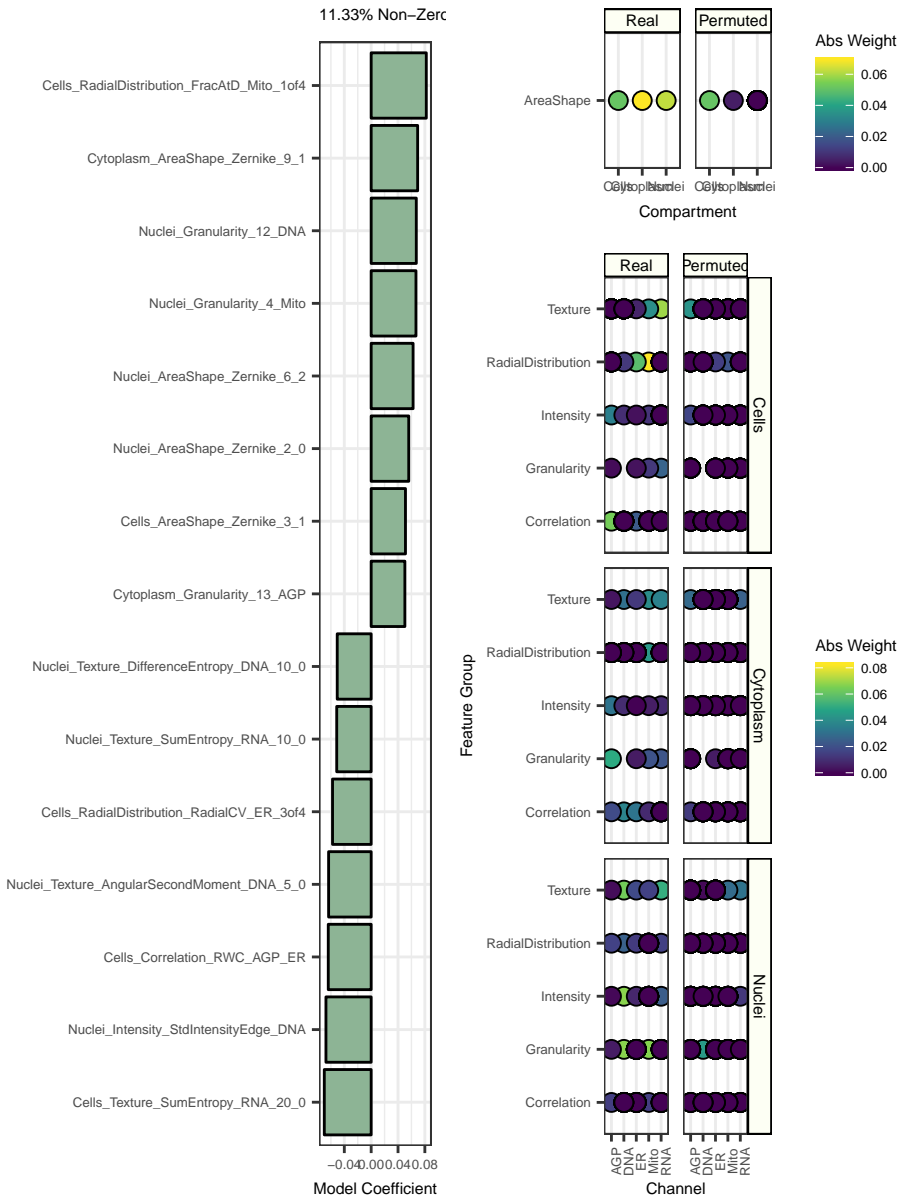


# cc\_g1\_n\_spots\_per\_nucleus\_area\_mean

10.76% Non-Zero

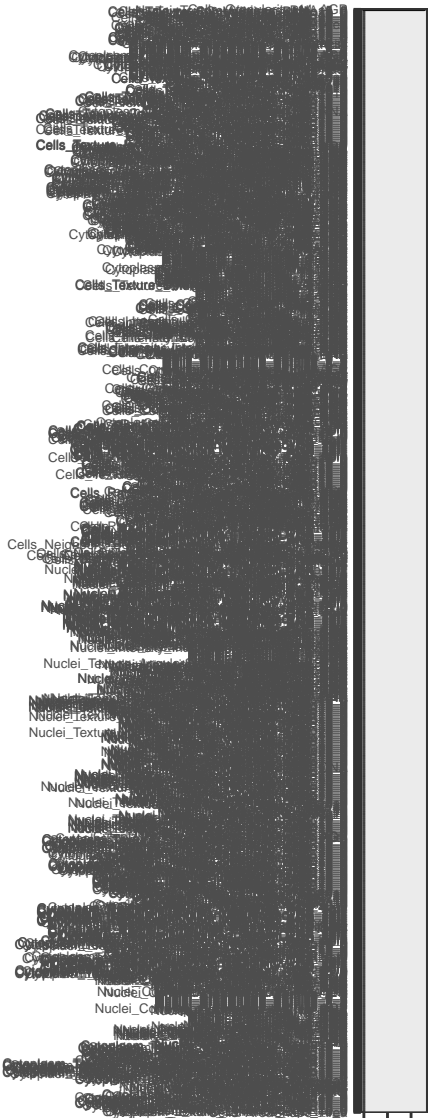


# cc\_g1\_plus\_g2



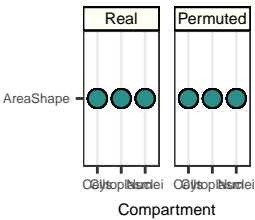
cc\_g2\_g1

0.06% Non-

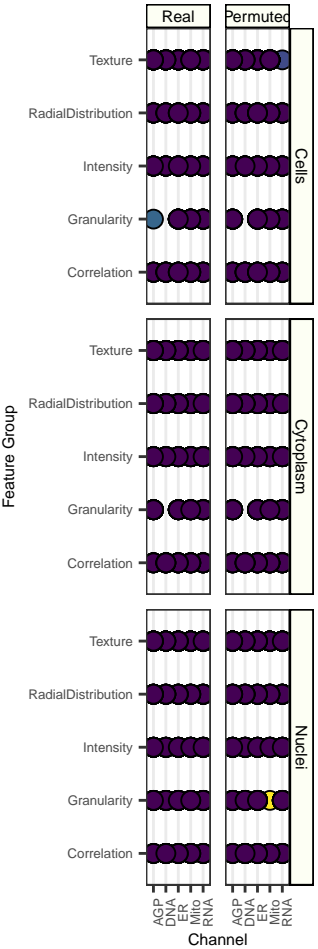


0.000.010.02

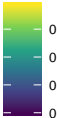
Model Coefficient



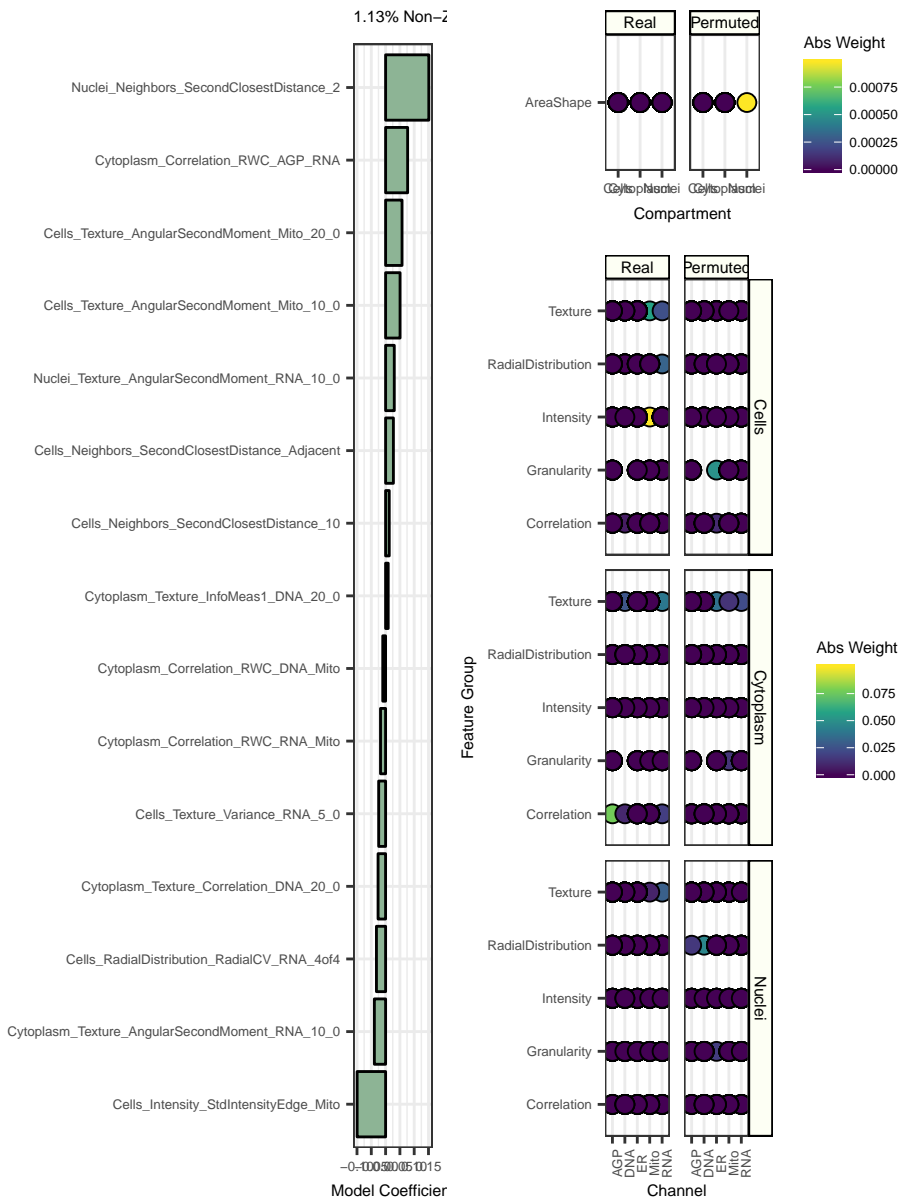
Abs Weight



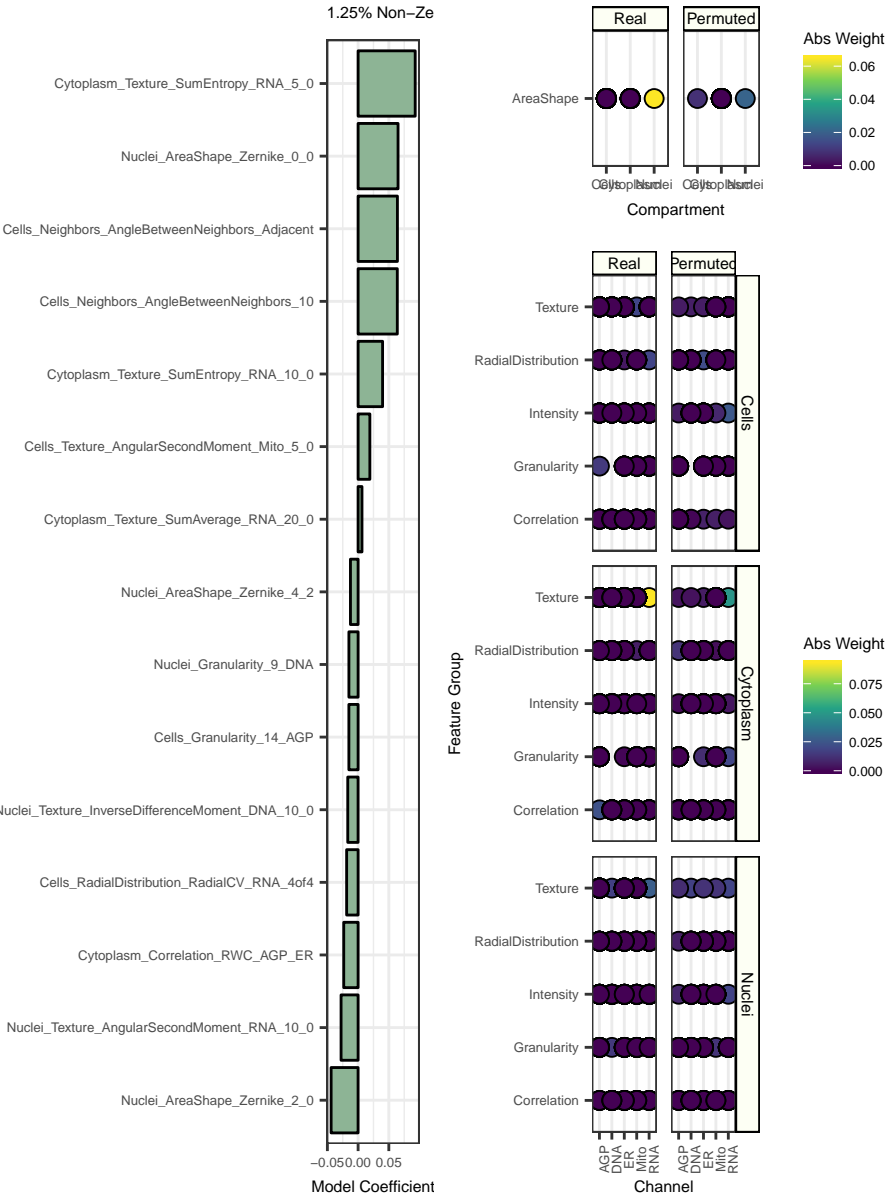
Abs Weight



## cc\_g2\_ph3\_neg\_high\_n\_spots\_h2ax\_mean

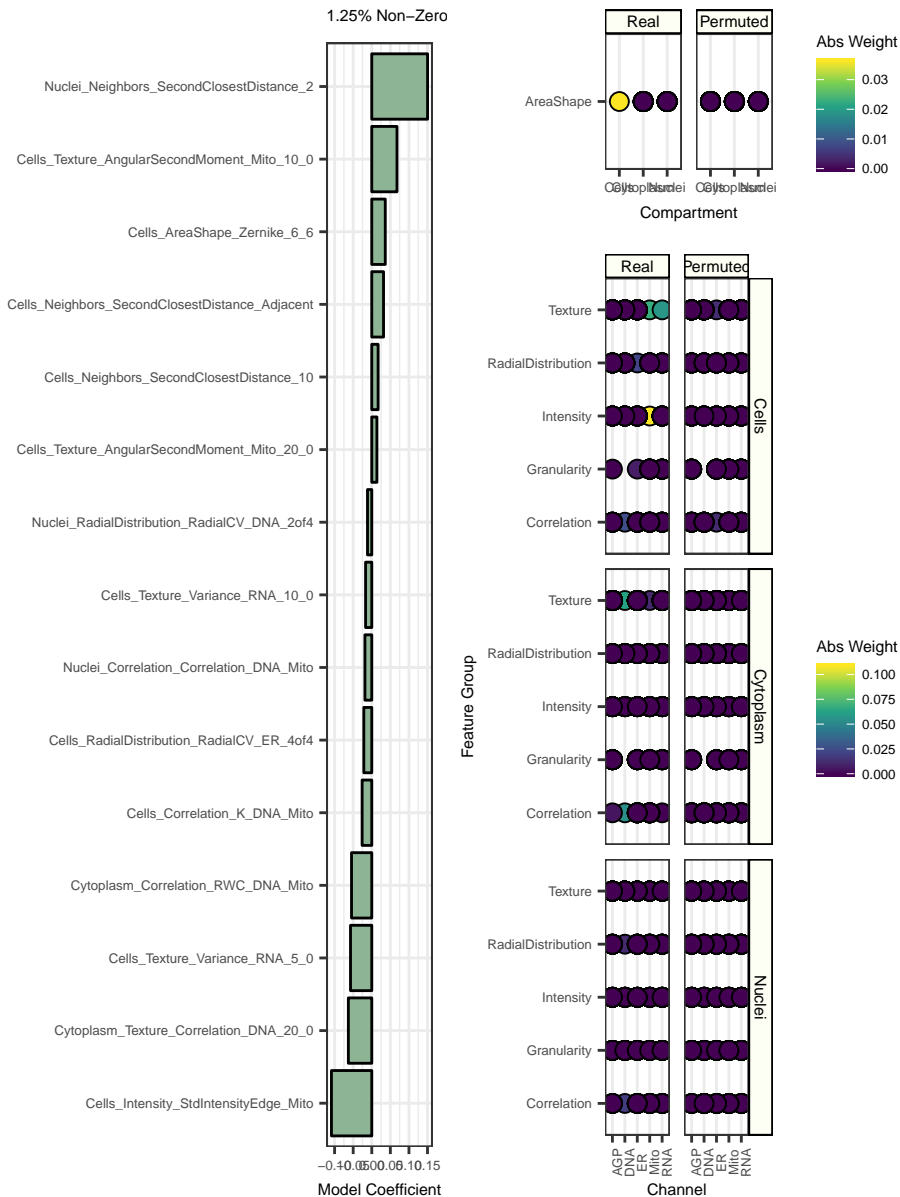


# cc\_g2\_ph3\_neg\_n\_objects





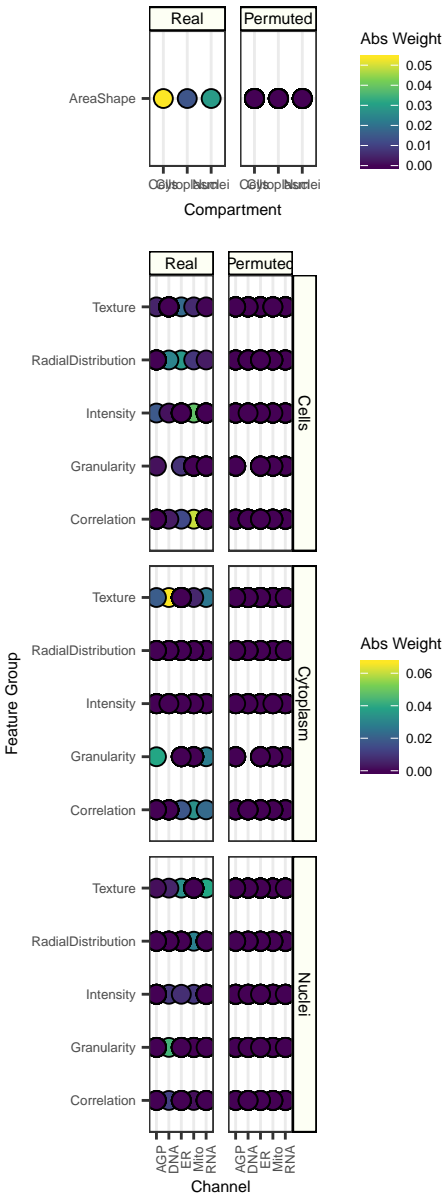
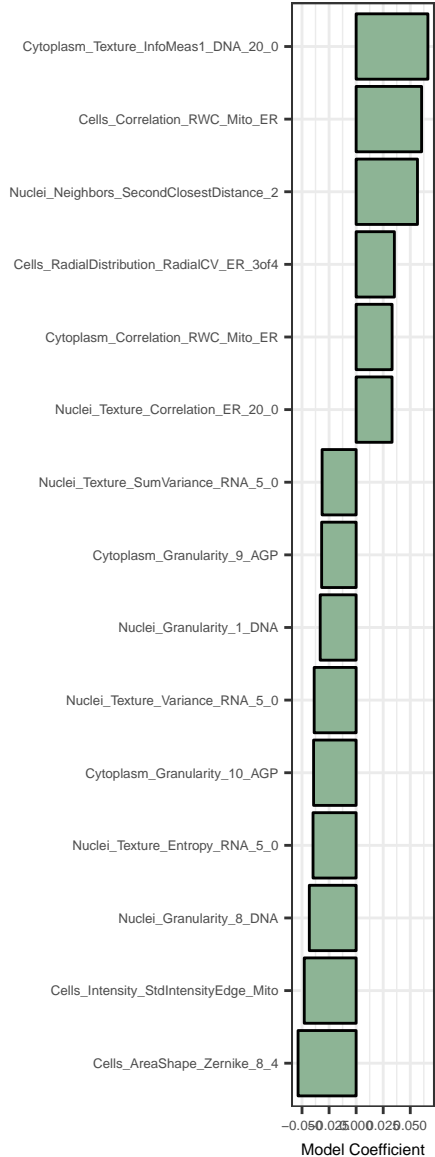
## cc\_g2\_ph3\_neg\_n\_spots\_mean





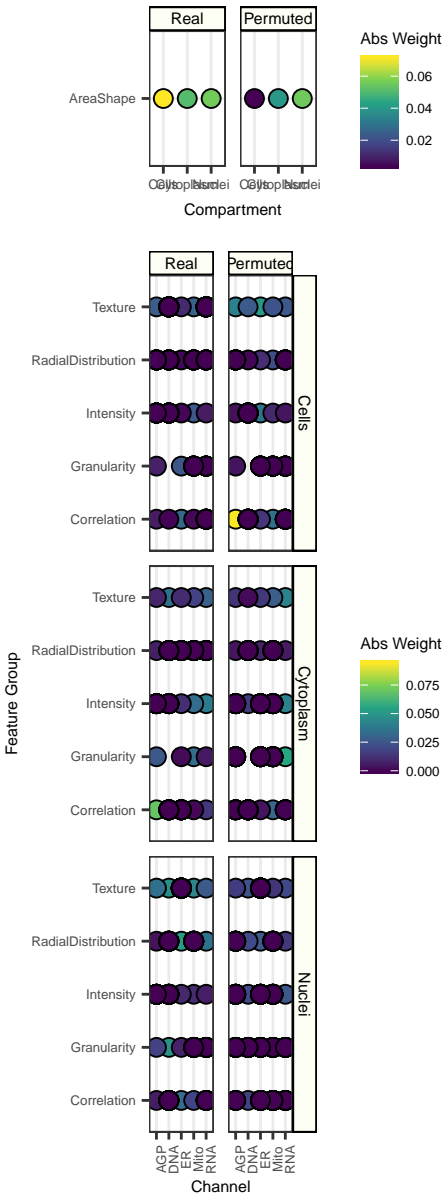
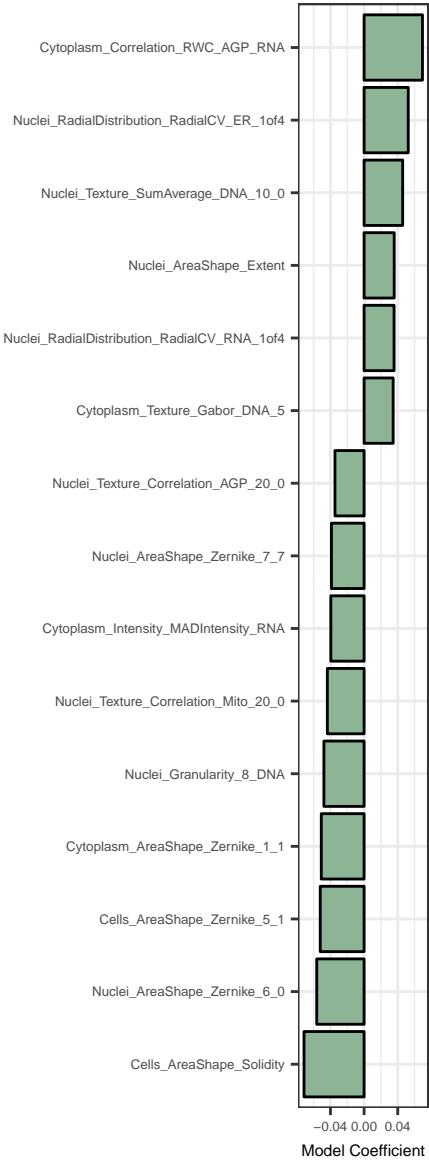
# cc\_g2\_ph3\_pos\_high\_n\_spots\_h2ax\_mean

6.32% Non-Zero

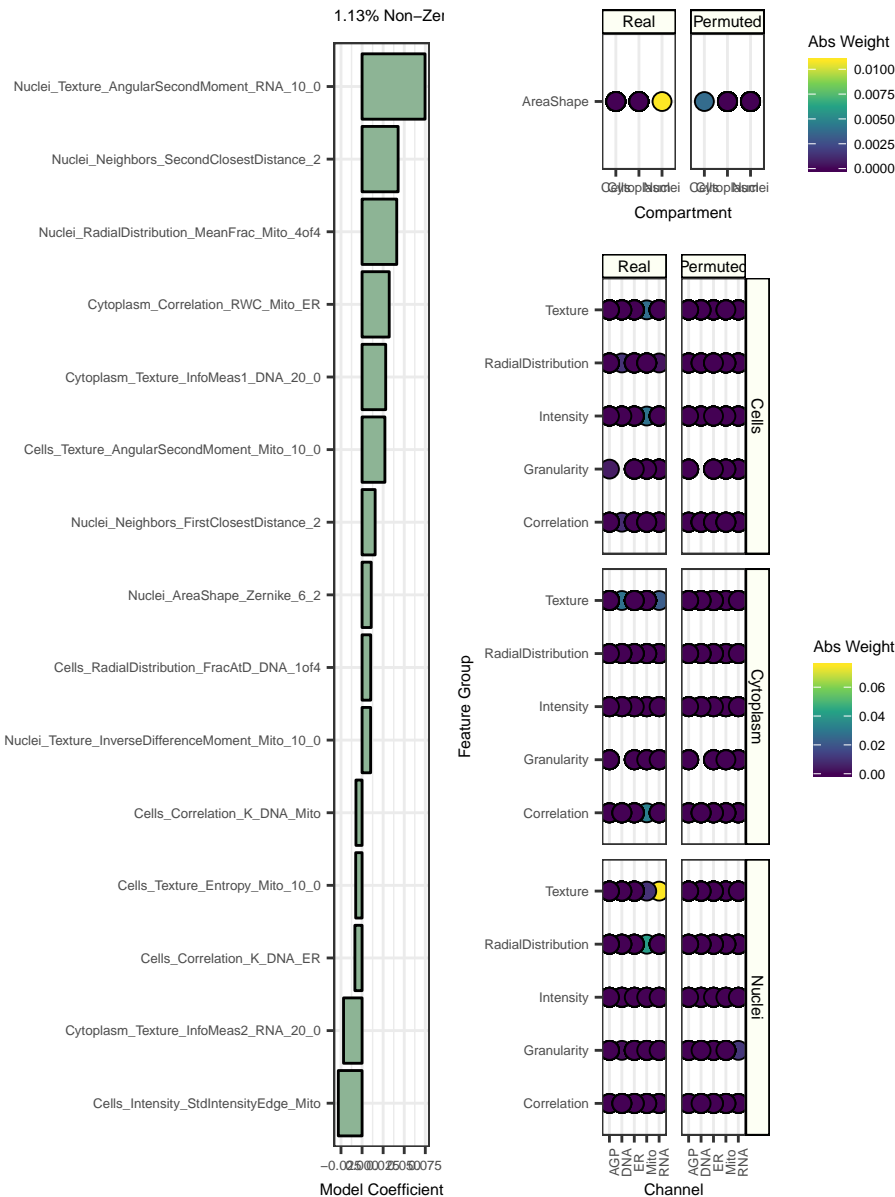


# cc\_g2\_ph3\_pos\_n\_objects

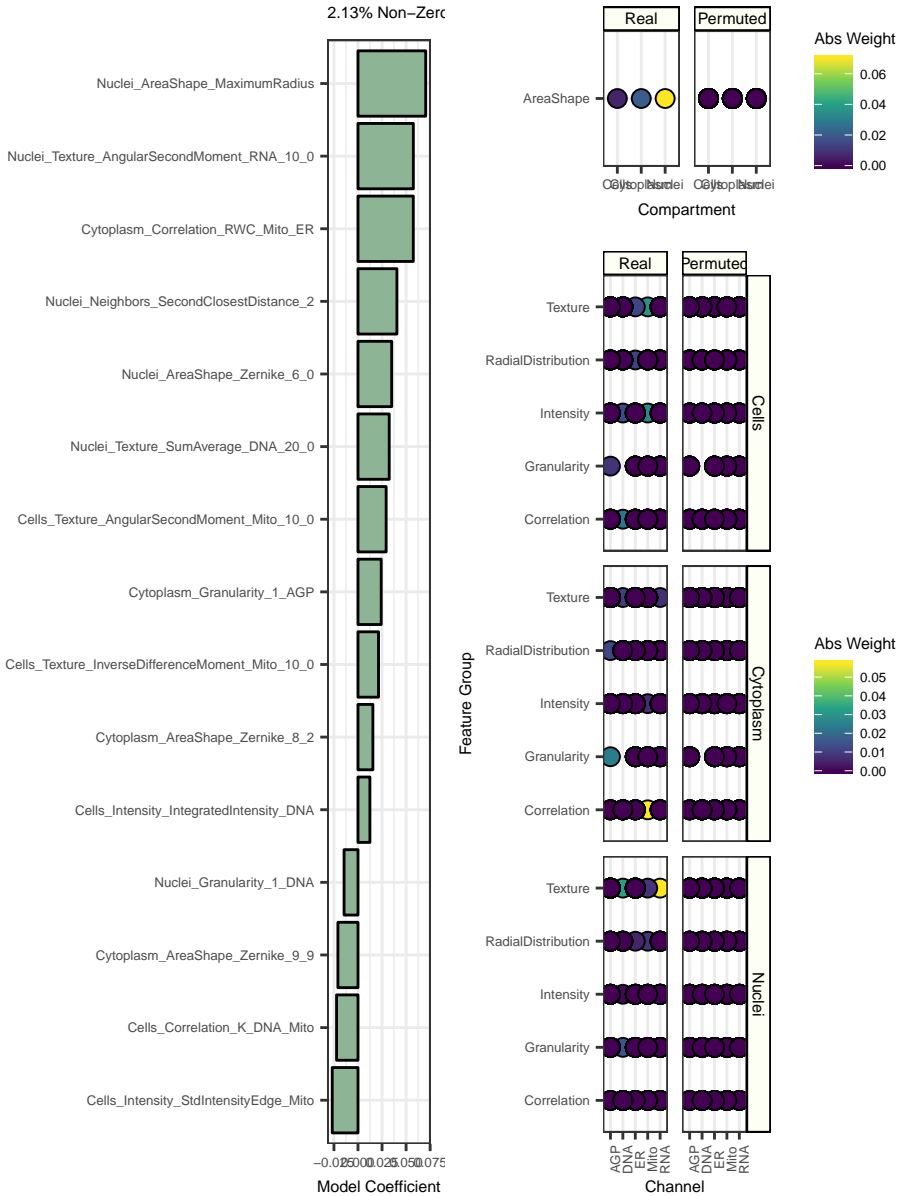
7.88% Non-Zero



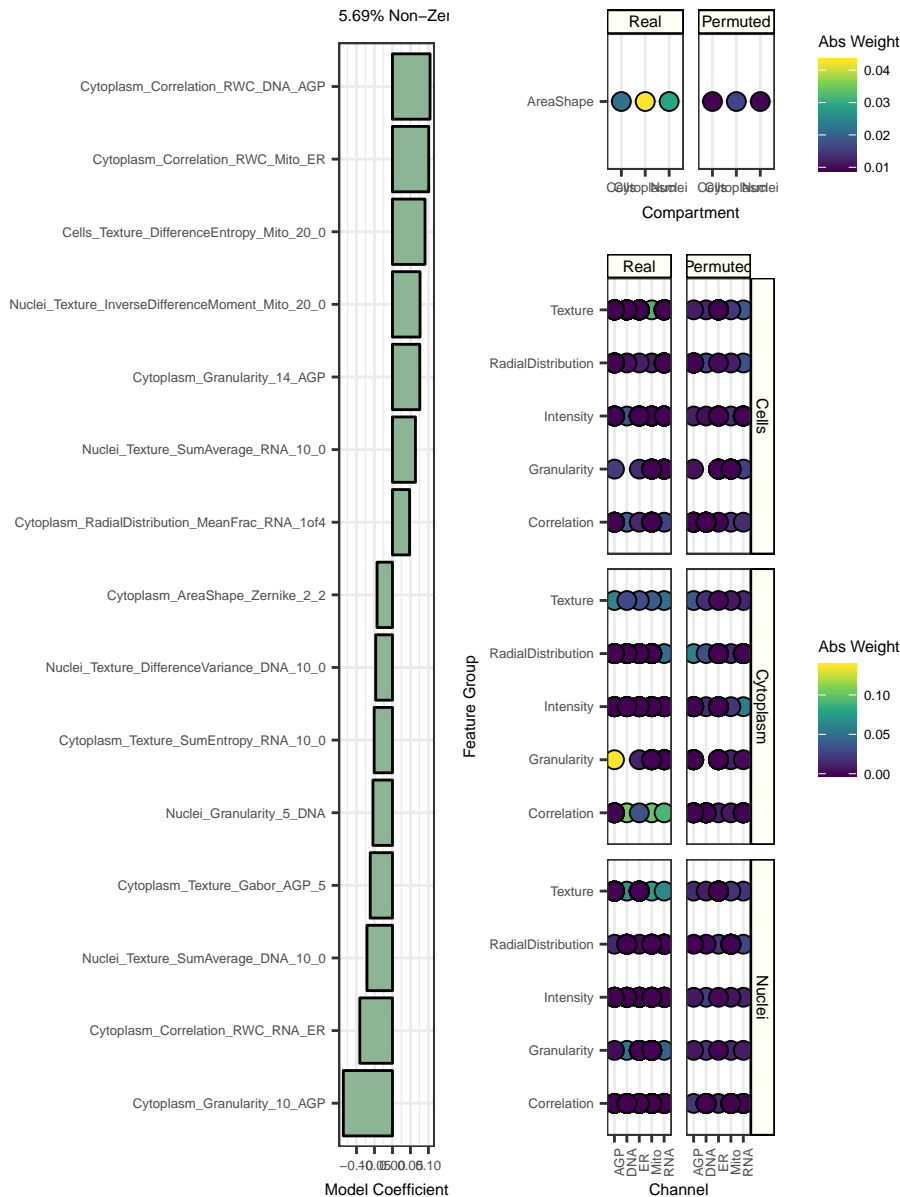
cc\_g2\_ph3\_pos\_n\_spots\_mean



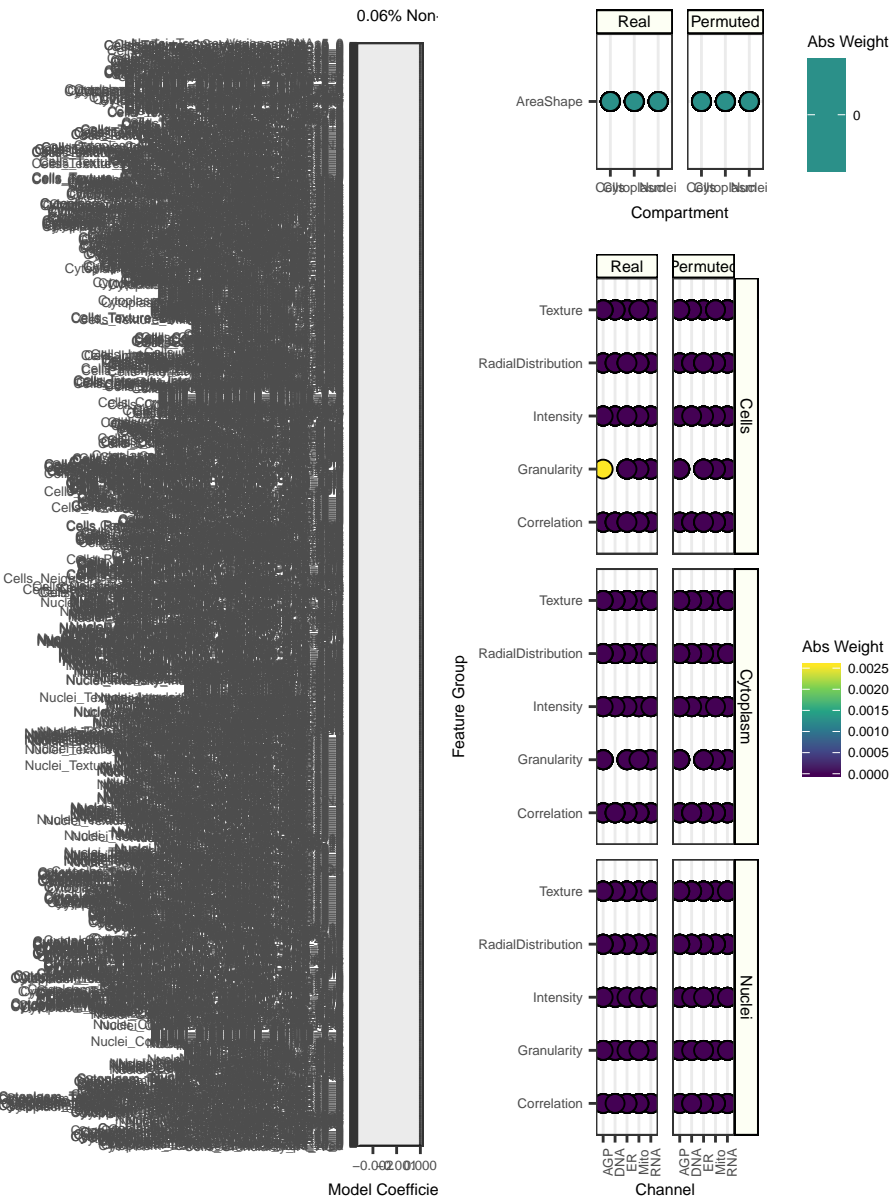
cc\_g2\_ph3\_pos\_n\_spots\_per\_nucleus\_area\_mean



# cc\_g2\_plus\_all\_m



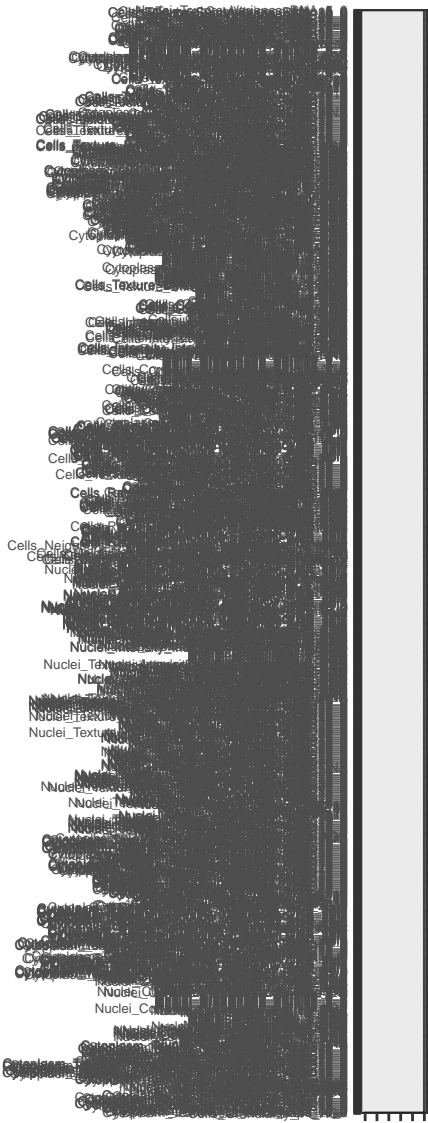
# cc\_infection\_percentage



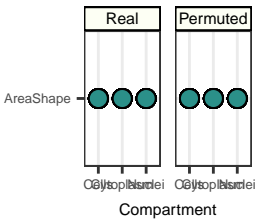


cc\_mitosis\_ph3\_neg\_high\_n\_spots\_h2ax\_mean

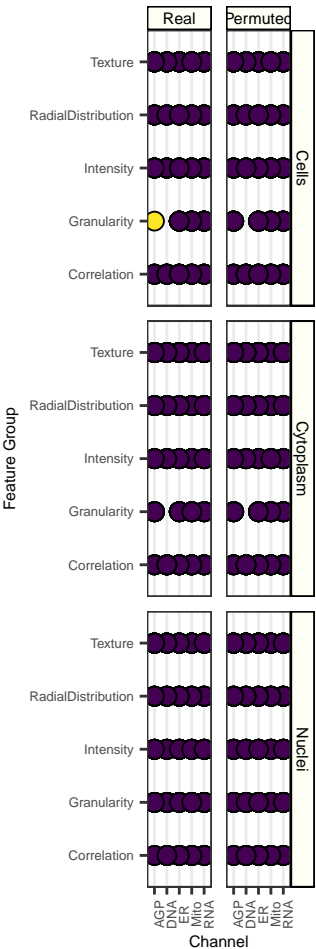
0.06% Non-



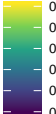
Model Coefficient



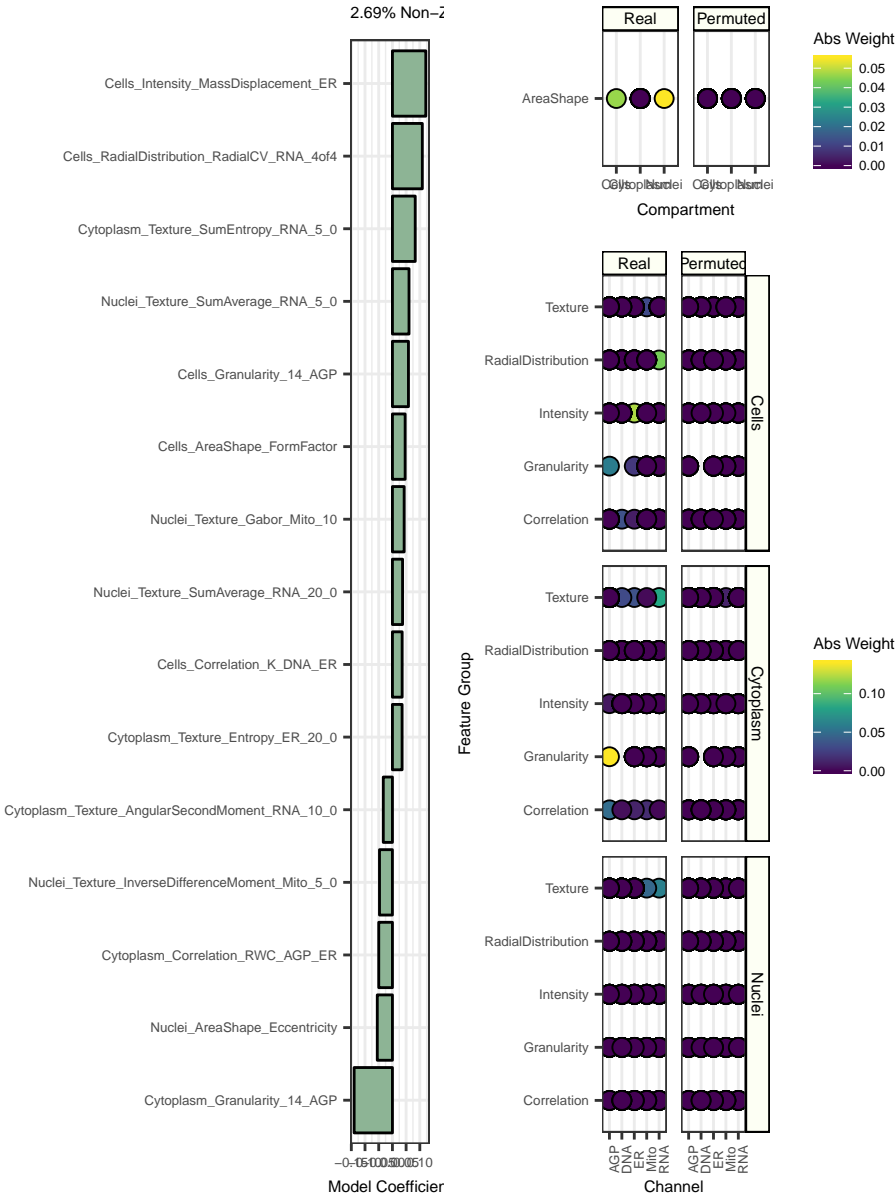
Abs Weight



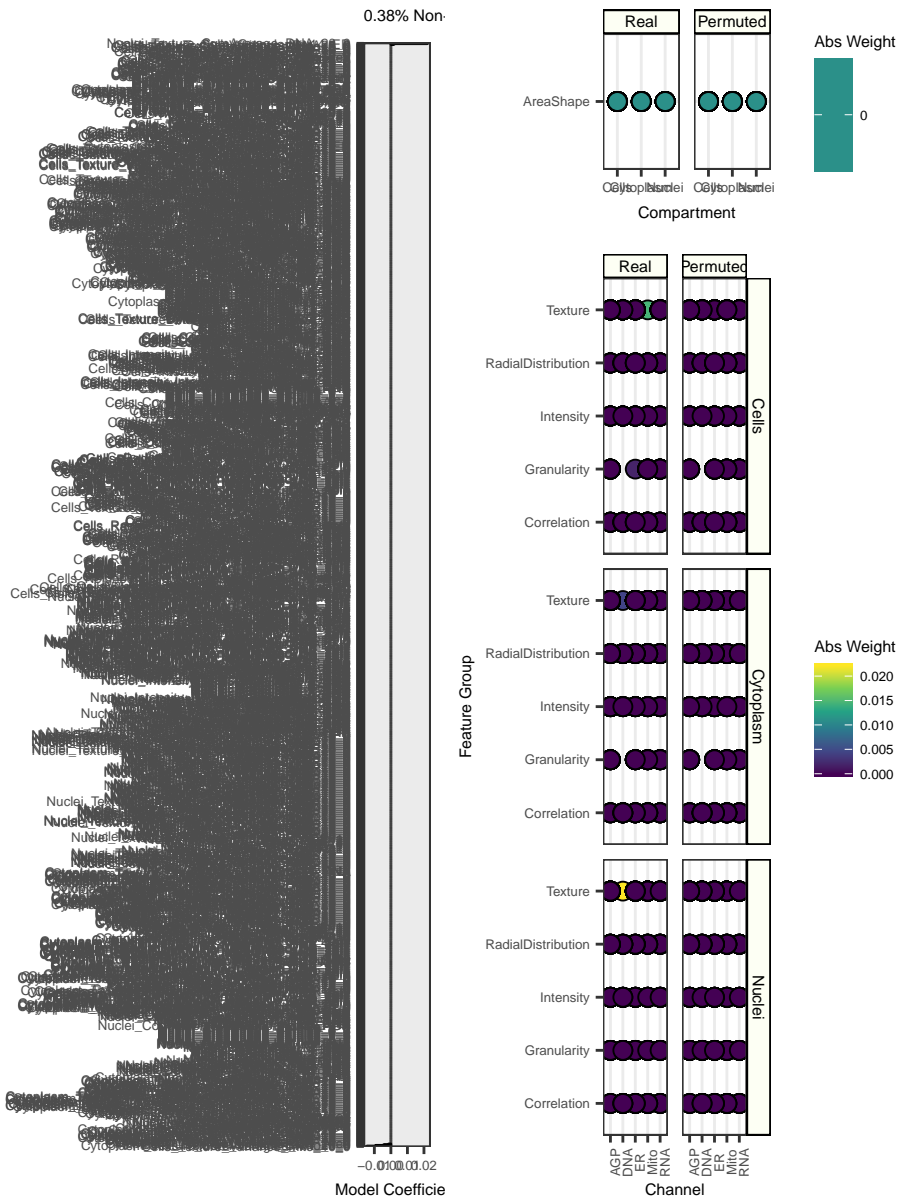
Abs Weight



# cc\_mitosis\_ph3\_neg\_n\_objects

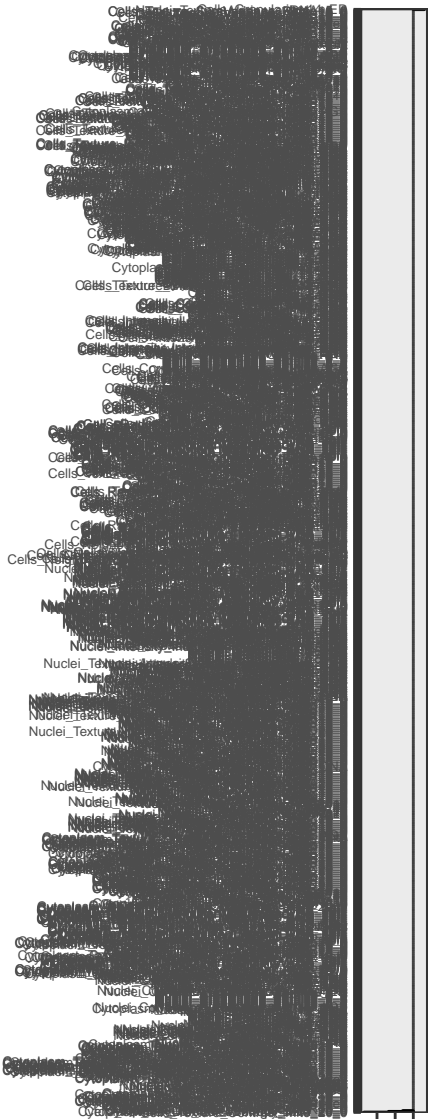


# cc\_mitosis\_ph3\_neg\_n\_spots\_mean



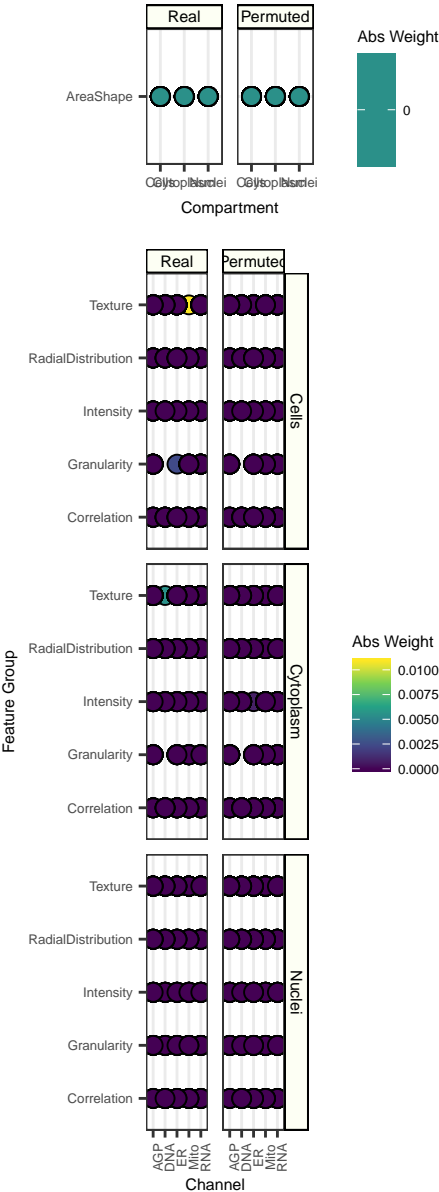
cc\_mitosis\_ph3\_neg\_n\_spots\_per\_nucleus\_area

0.25% Non-

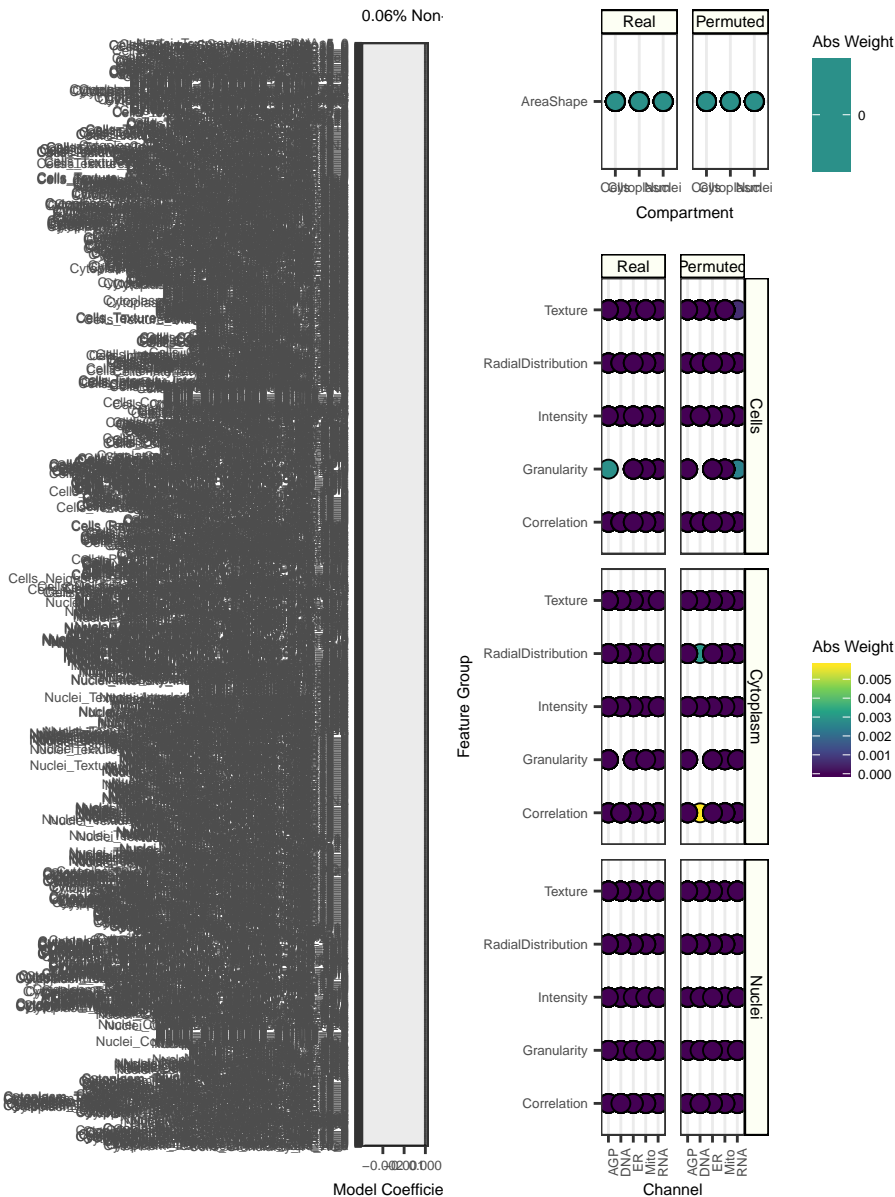


-0.0080000

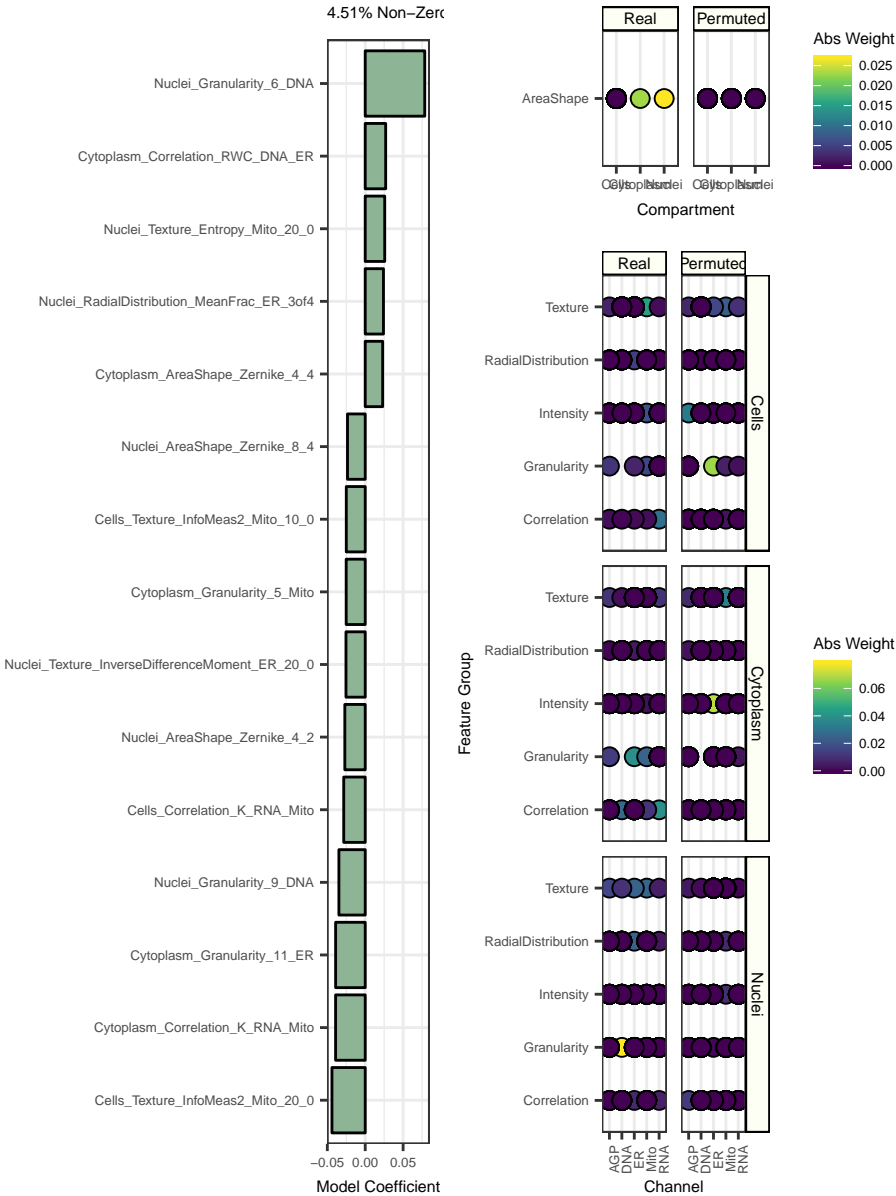
Model Coefficient



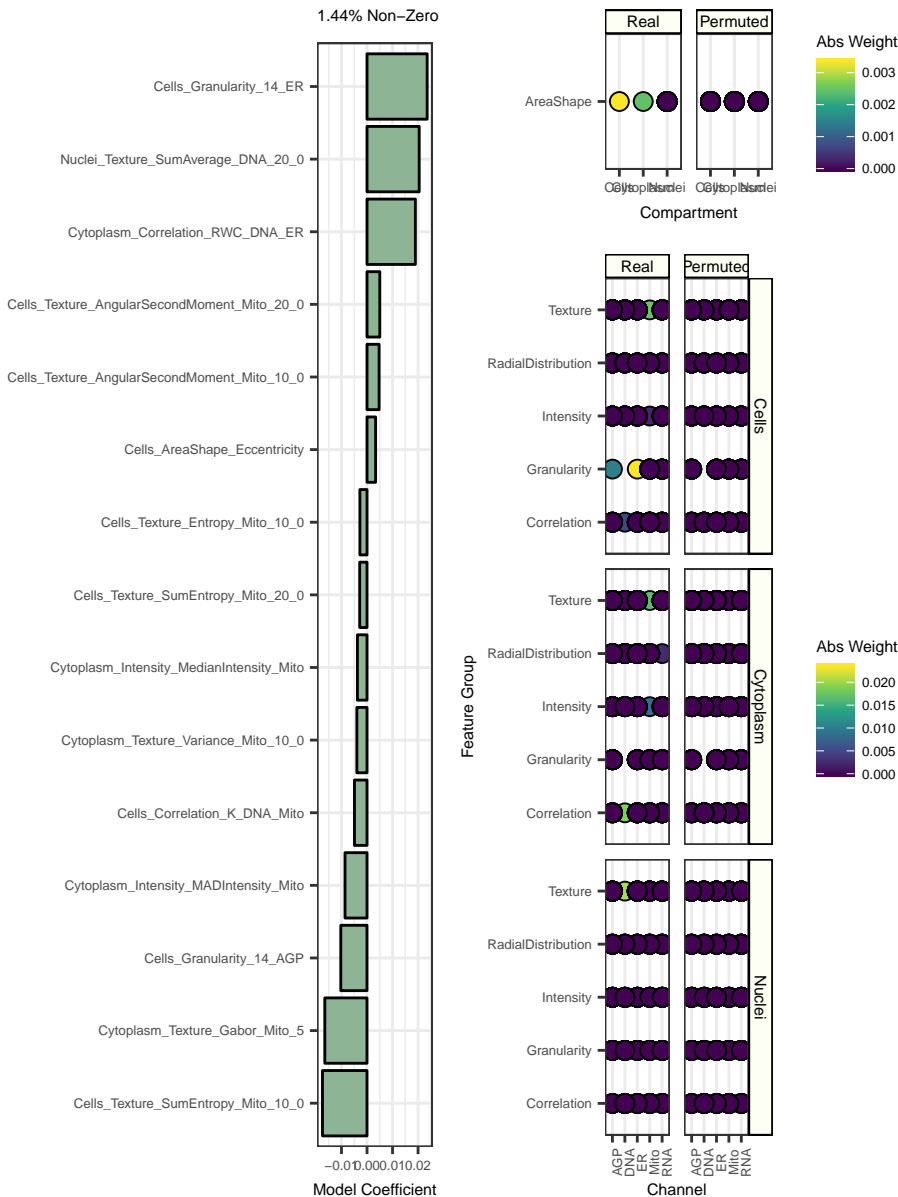
## cc\_mitosis\_ph3\_pos\_high\_n\_spots\_h2ax\_mean



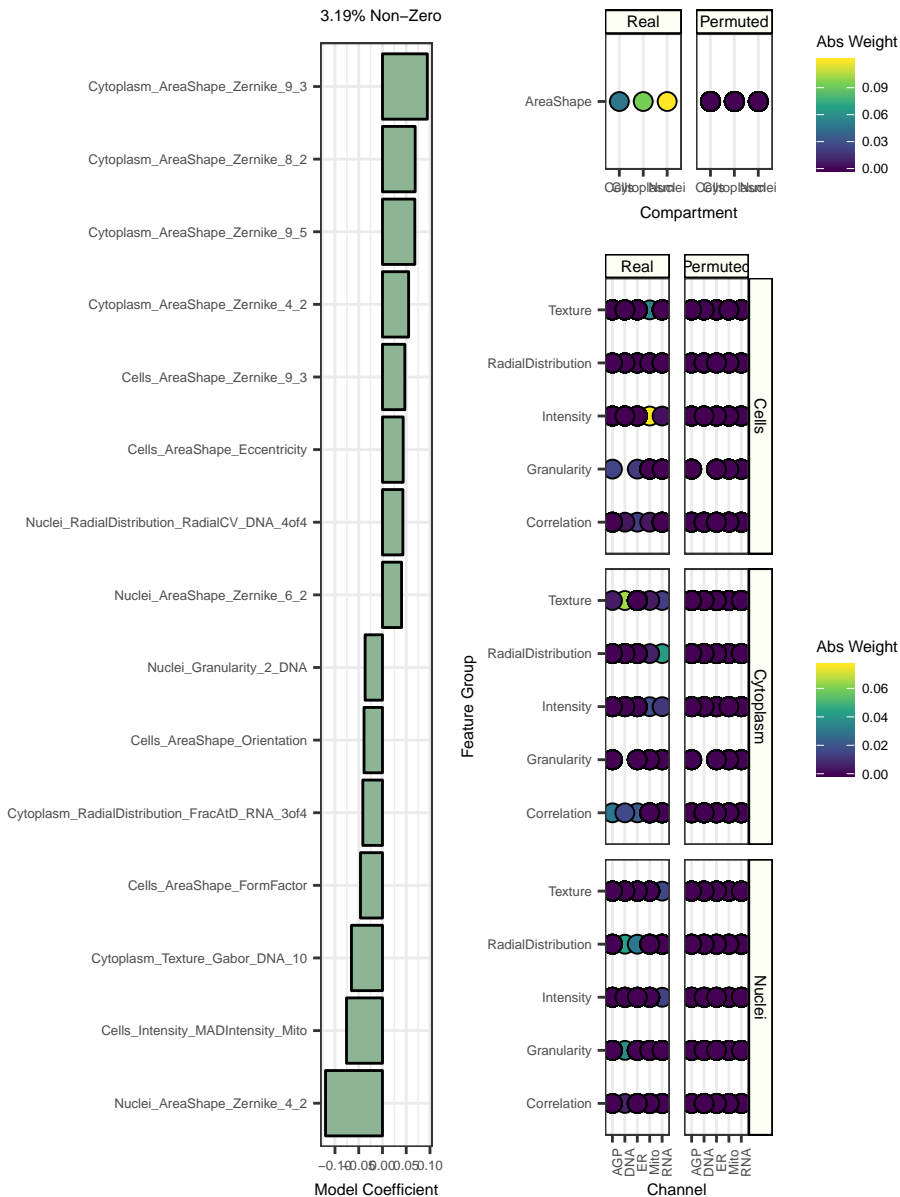
# cc\_mitosis\_ph3\_pos\_n\_objects



# cc\_mitosis\_ph3\_pos\_n\_spots\_mean

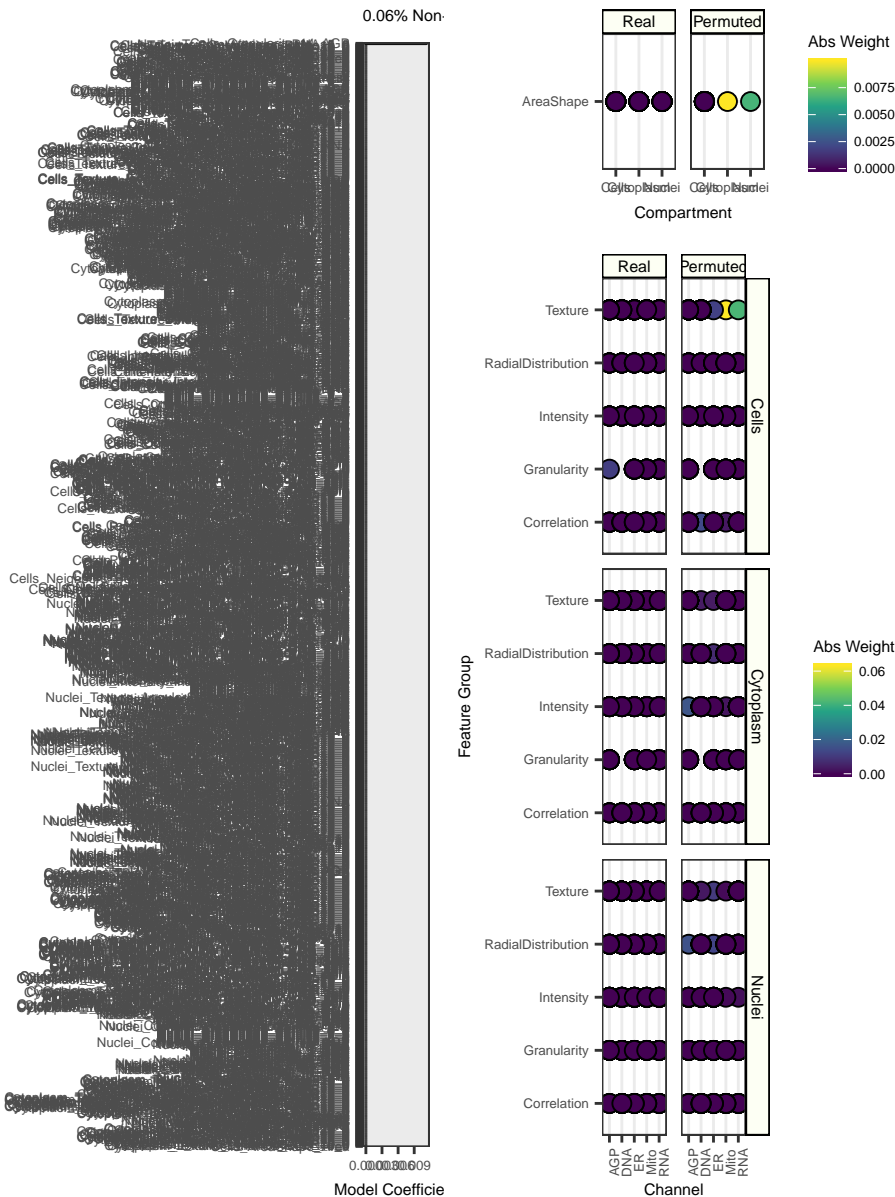


## cc\_mitosis\_ph3\_pos\_n\_spots\_per\_nucleus\_area

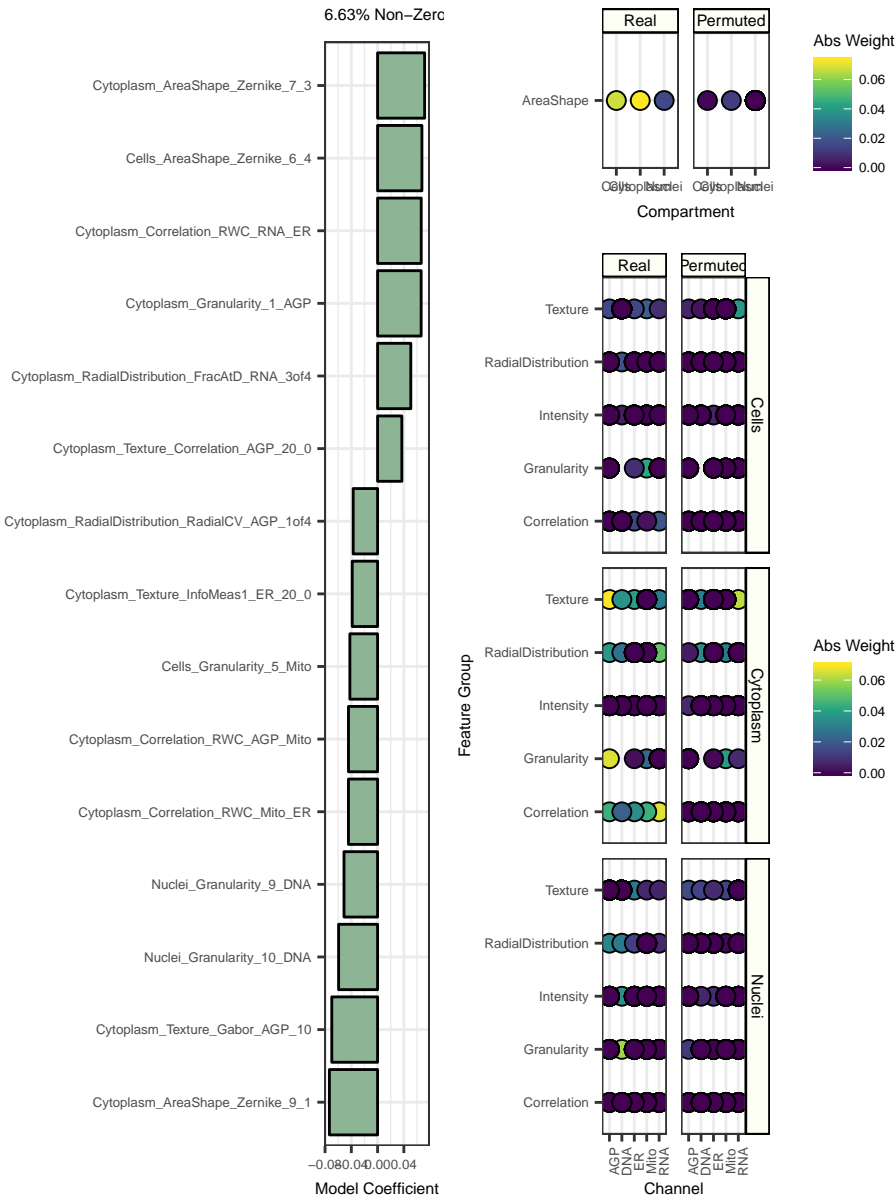




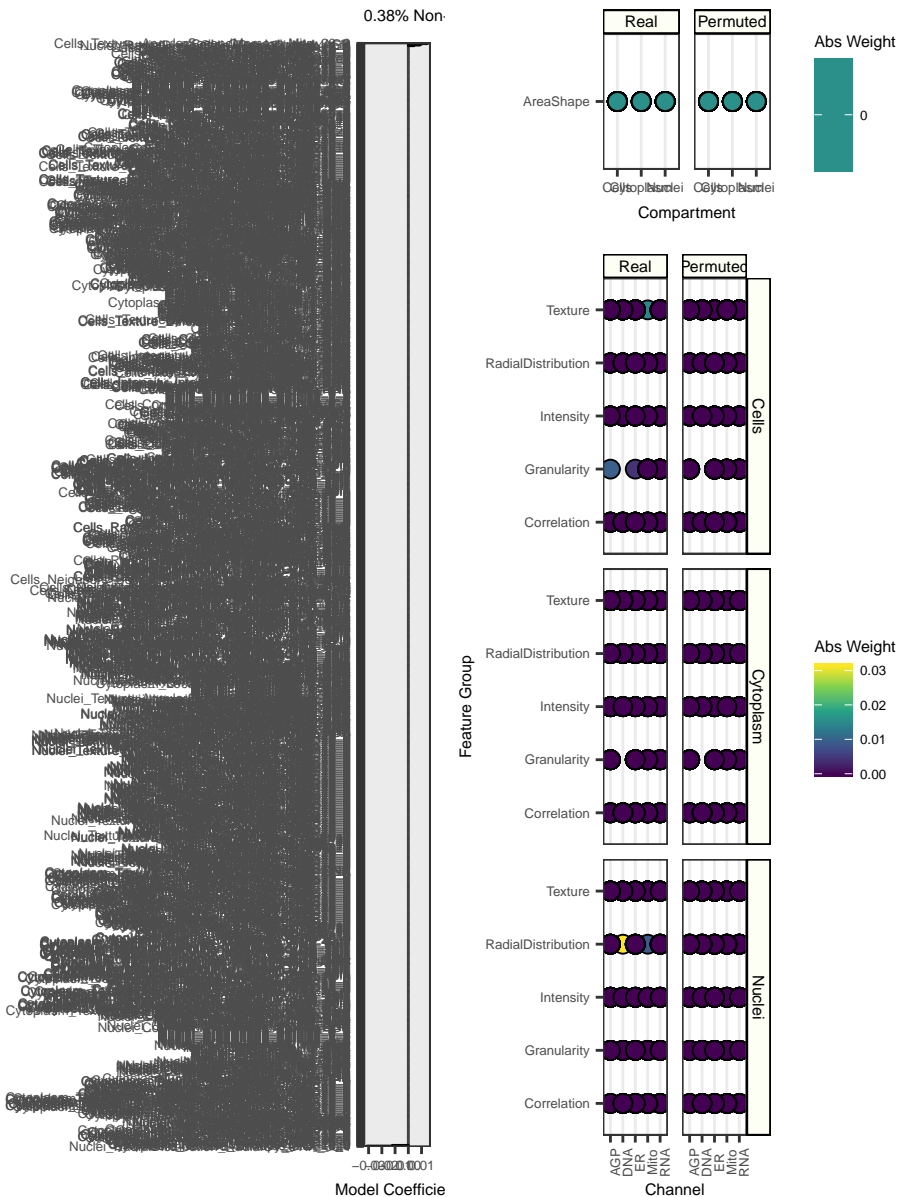
# cc\_polynuclear\_high\_n\_spots\_h2ax\_mean



# cc\_polynuclear\_n\_objects

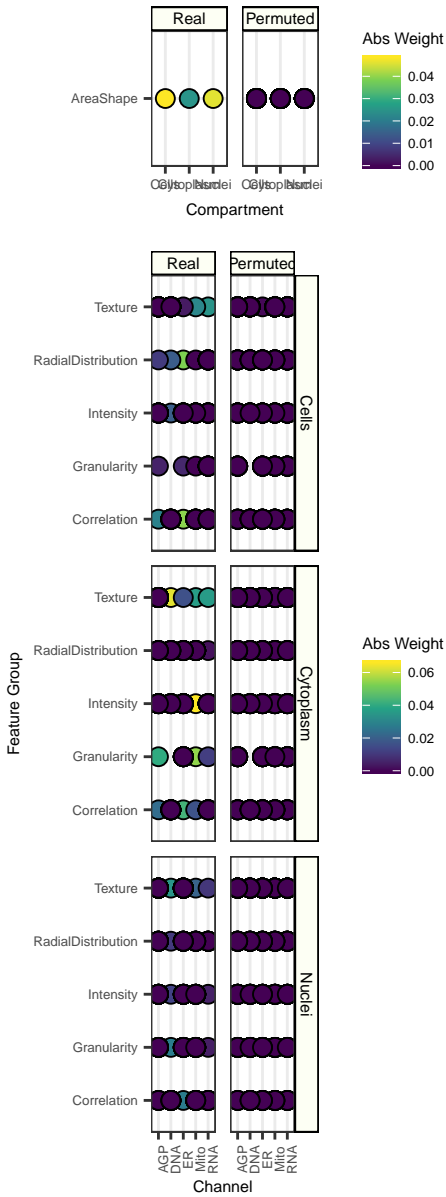
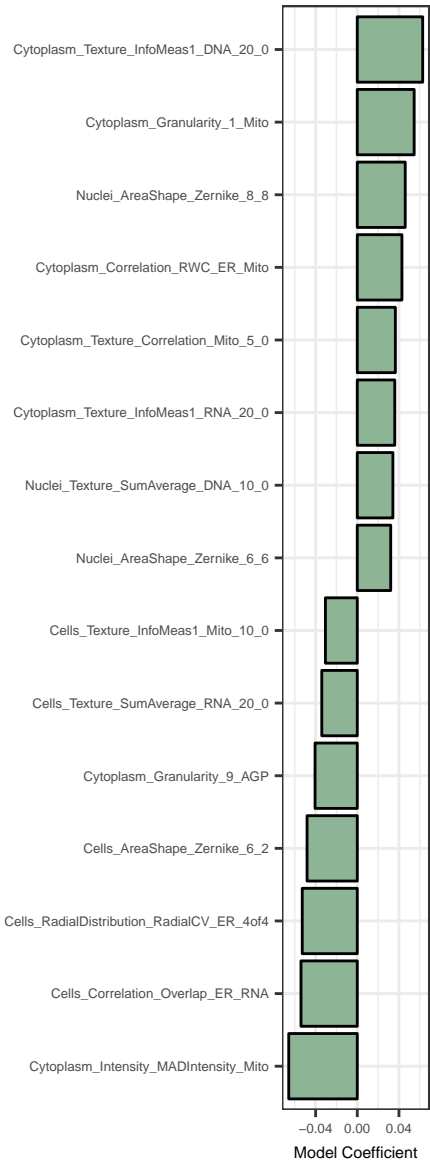


## cc\_polynuclear\_n\_spots\_mean



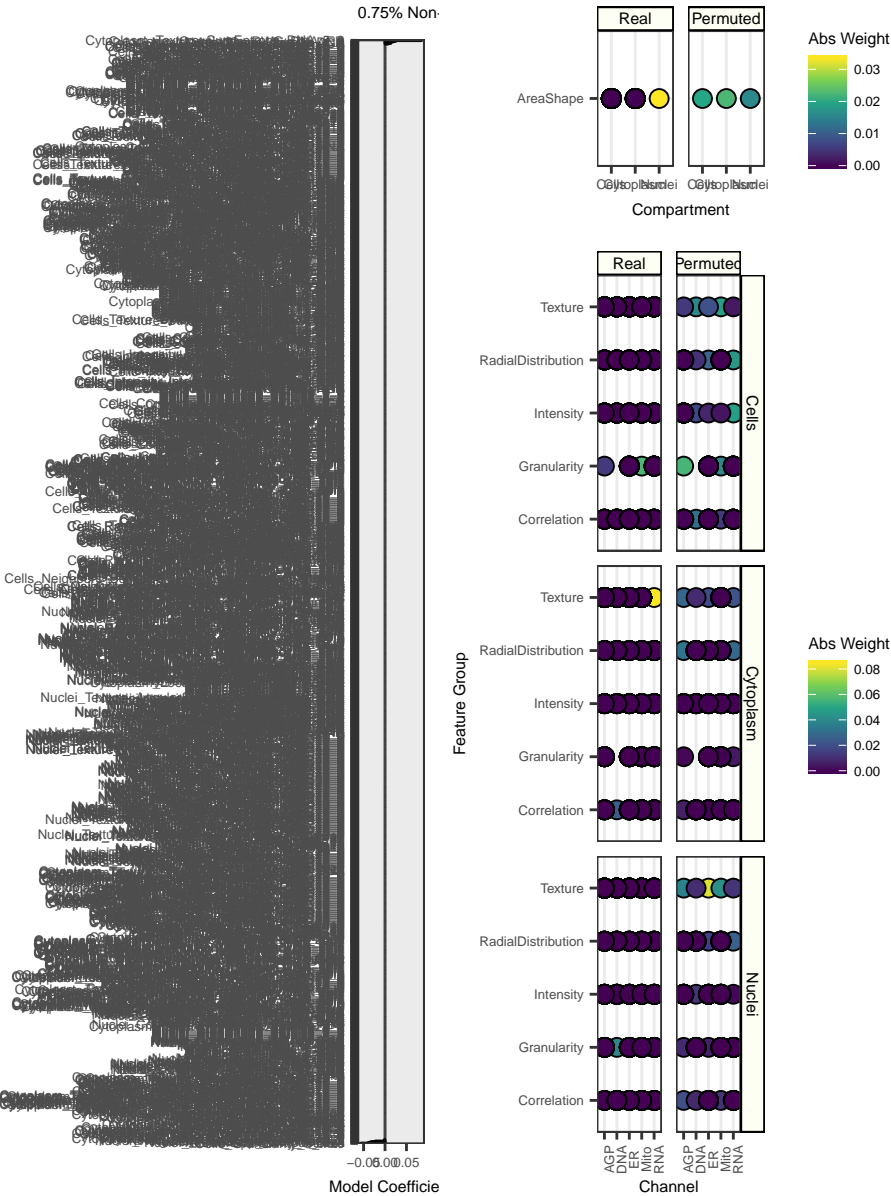
cc\_polynuclear\_n\_spots\_per\_nucleus\_area\_mean

4.94% Non-Zero

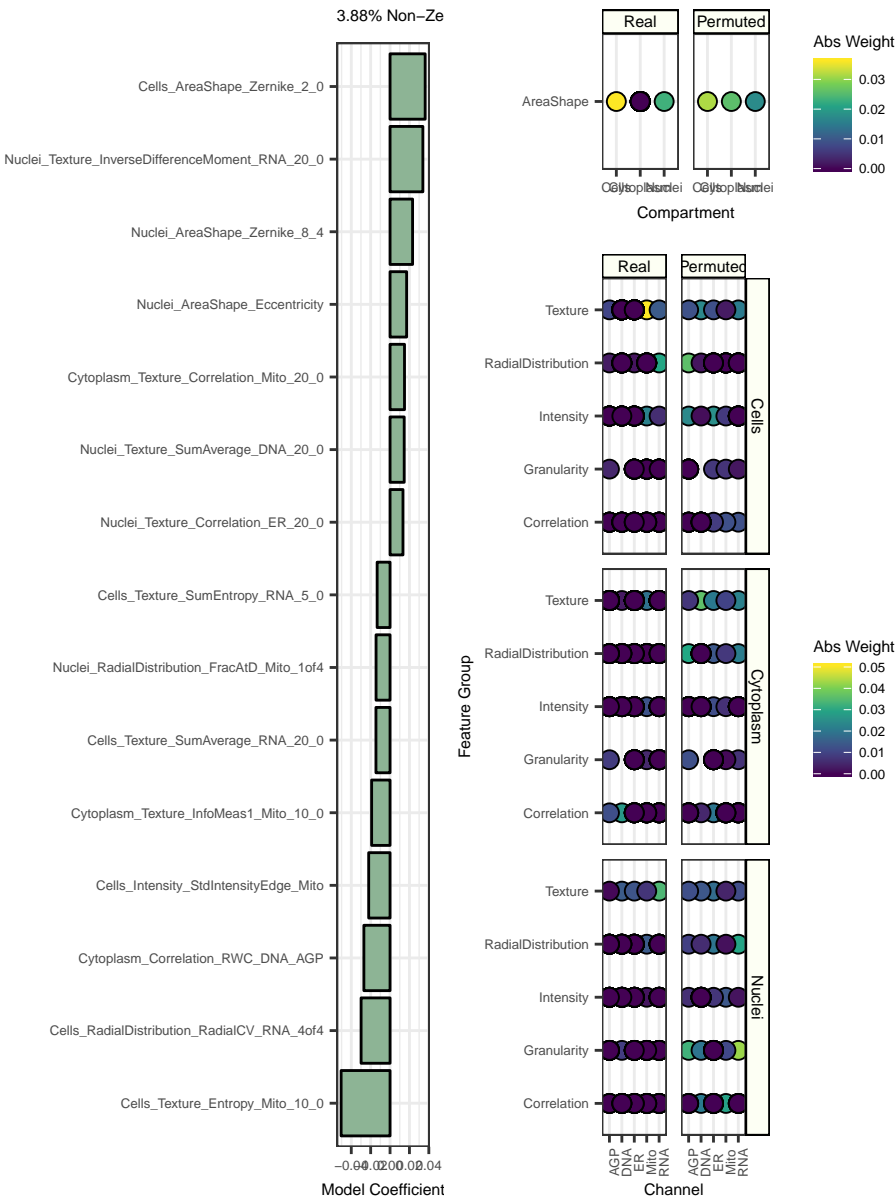




# cc\_polyloid\_n\_objects

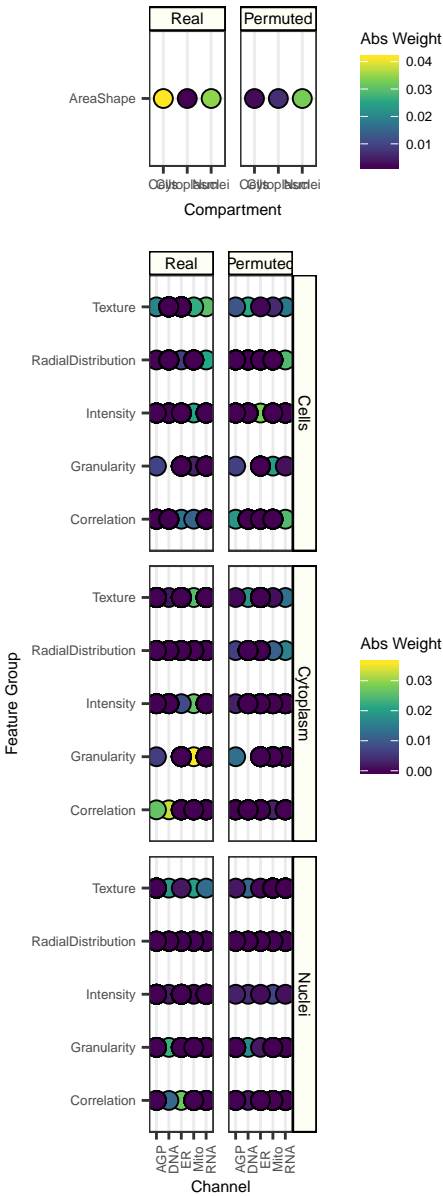
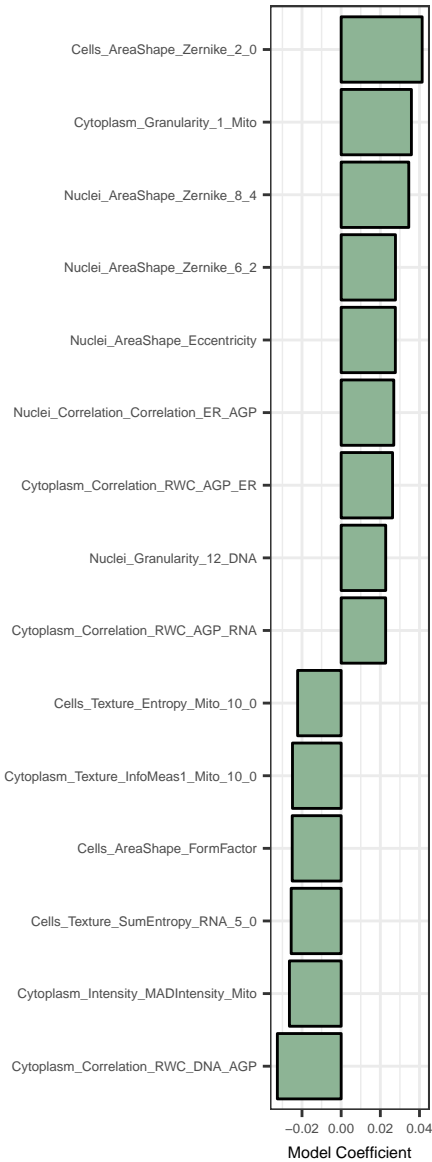


# cc\_polyloid\_n\_spots\_mean



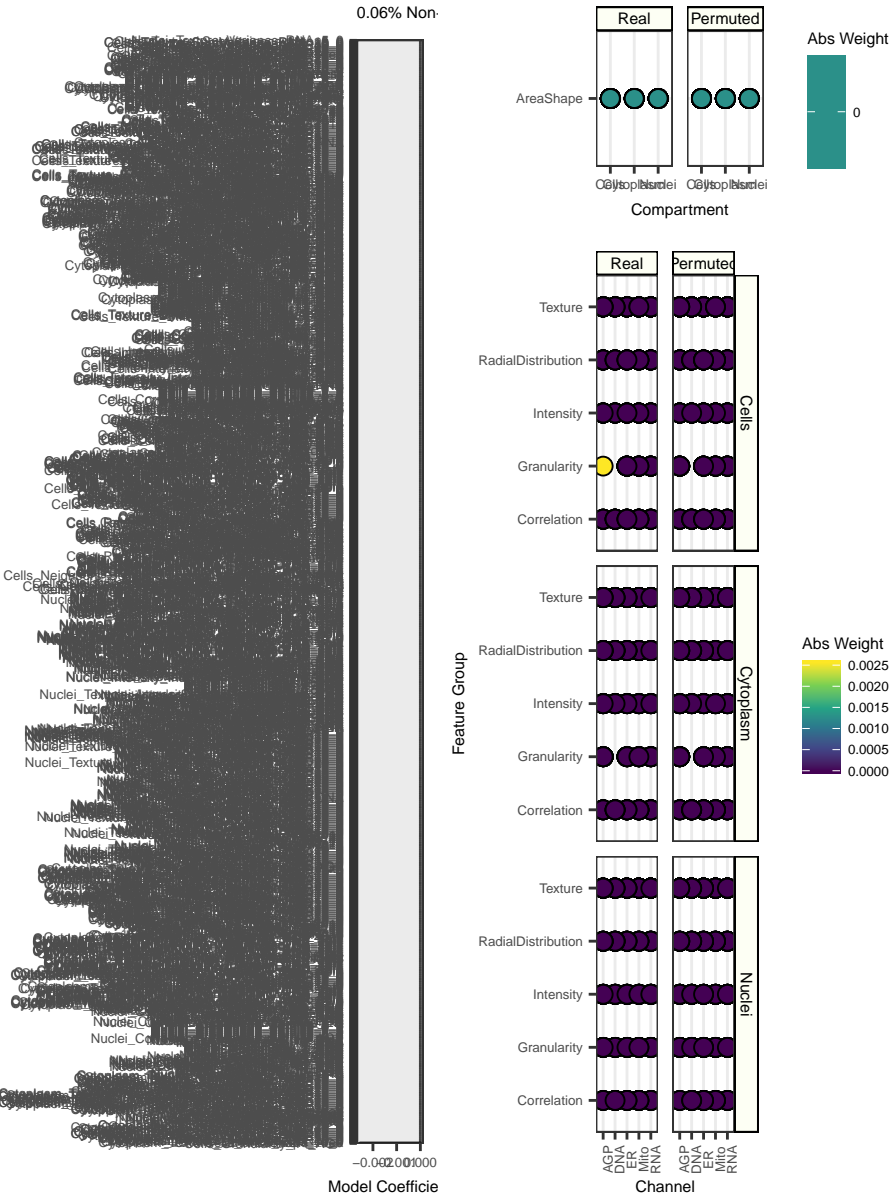
# cc\_polyloid\_n\_spots\_per\_nucleus\_area\_mean

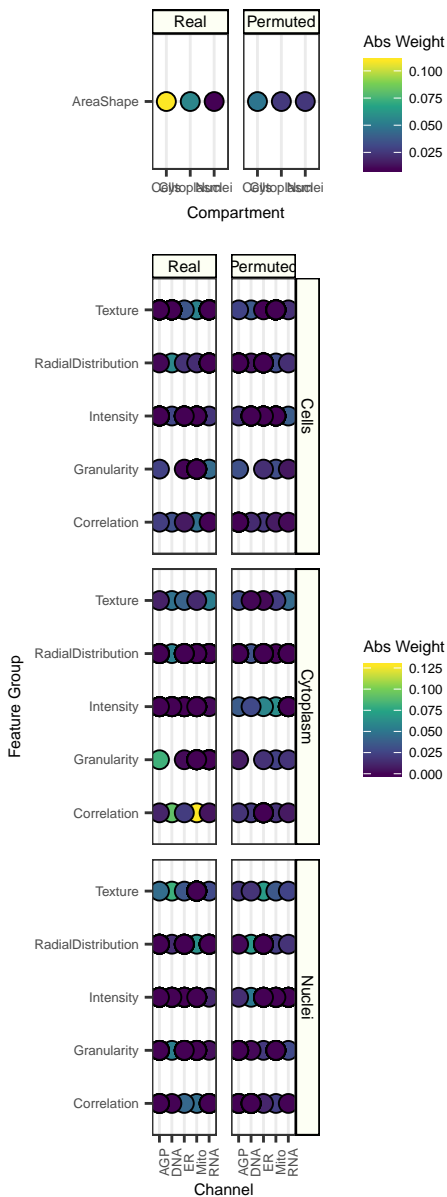
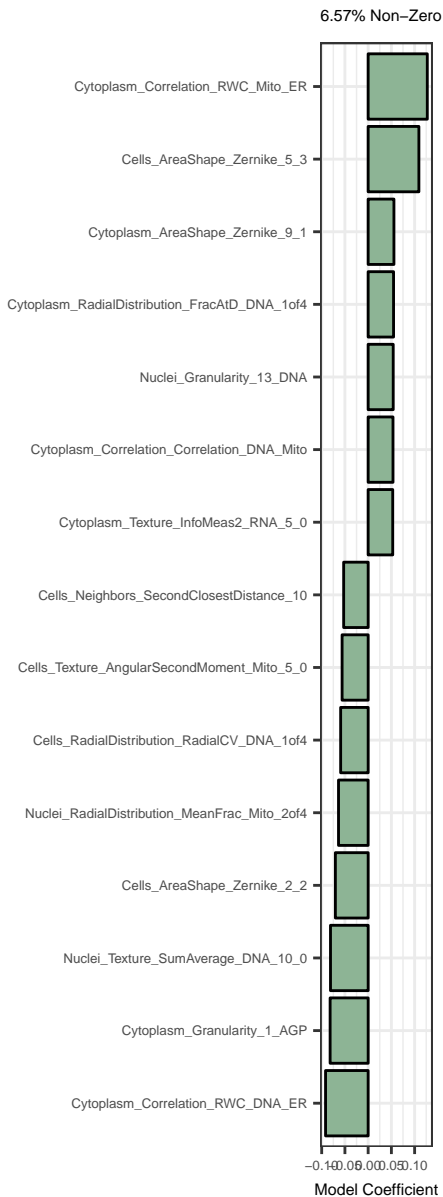
5.01% Non-Zero



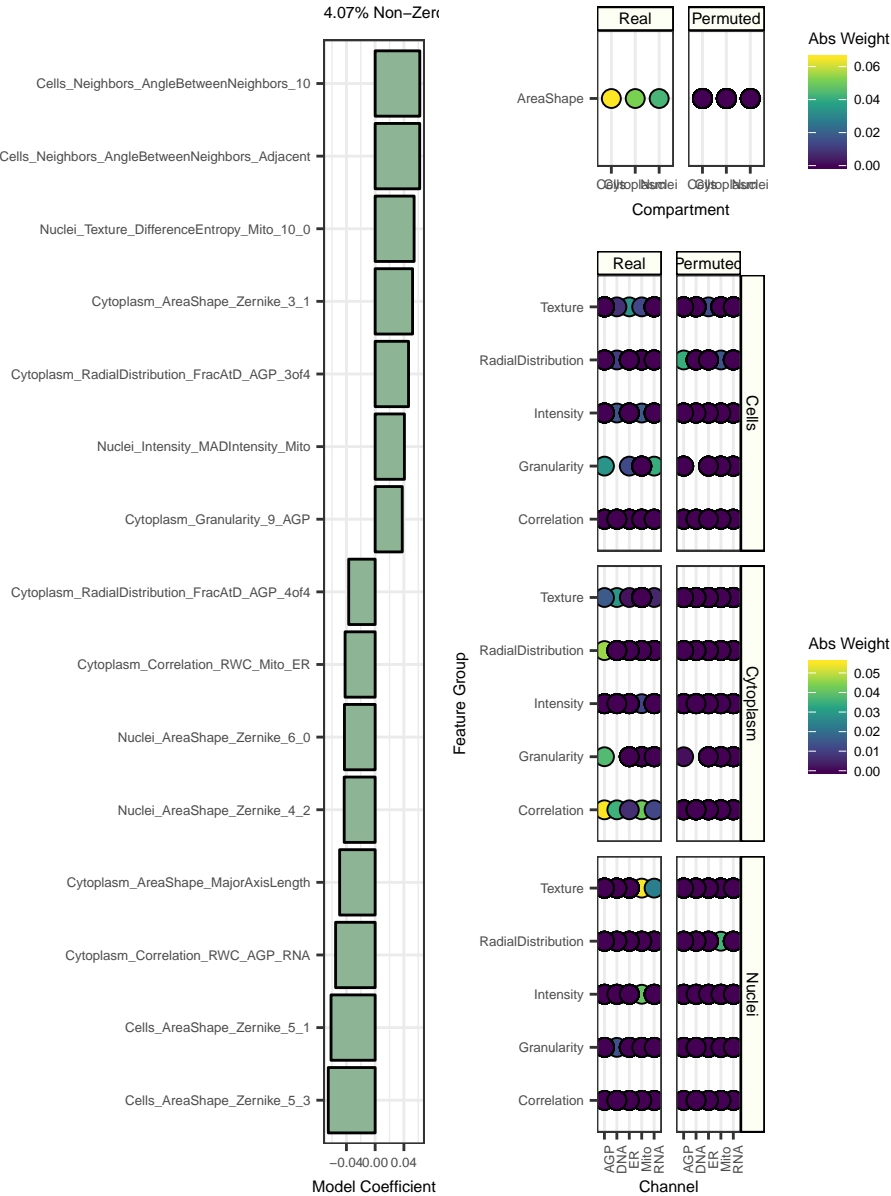


# vb\_infection\_percentage

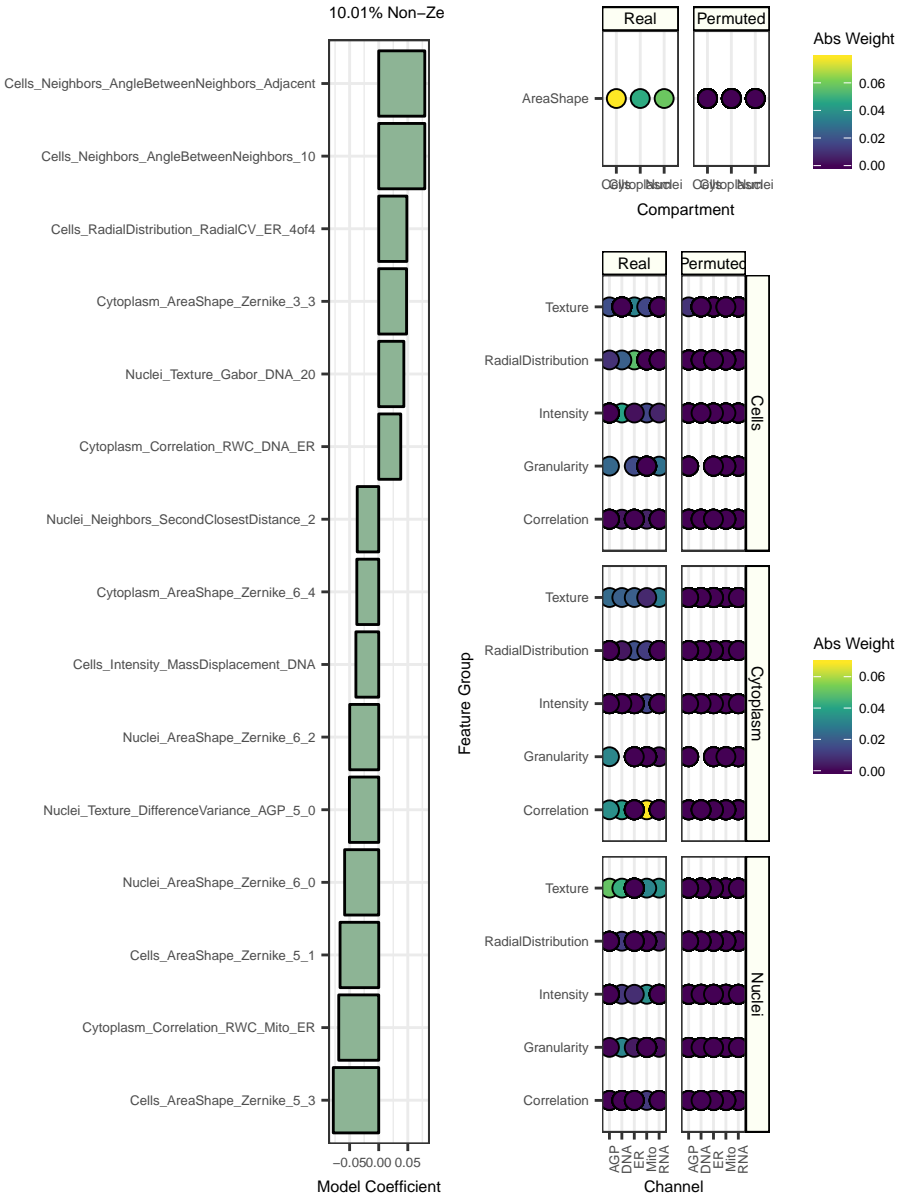


**vb\_live\_cell\_area**

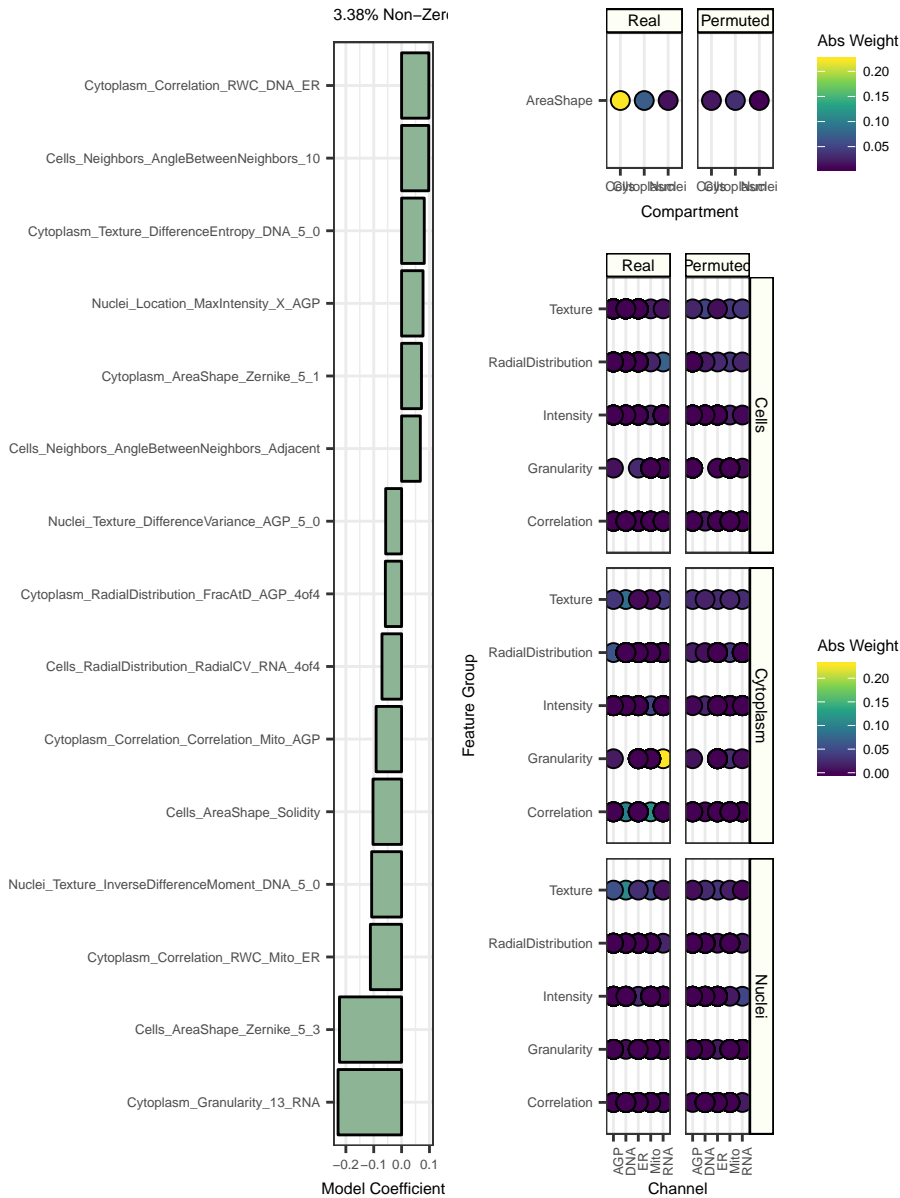
# vb\_live\_cell\_roundness



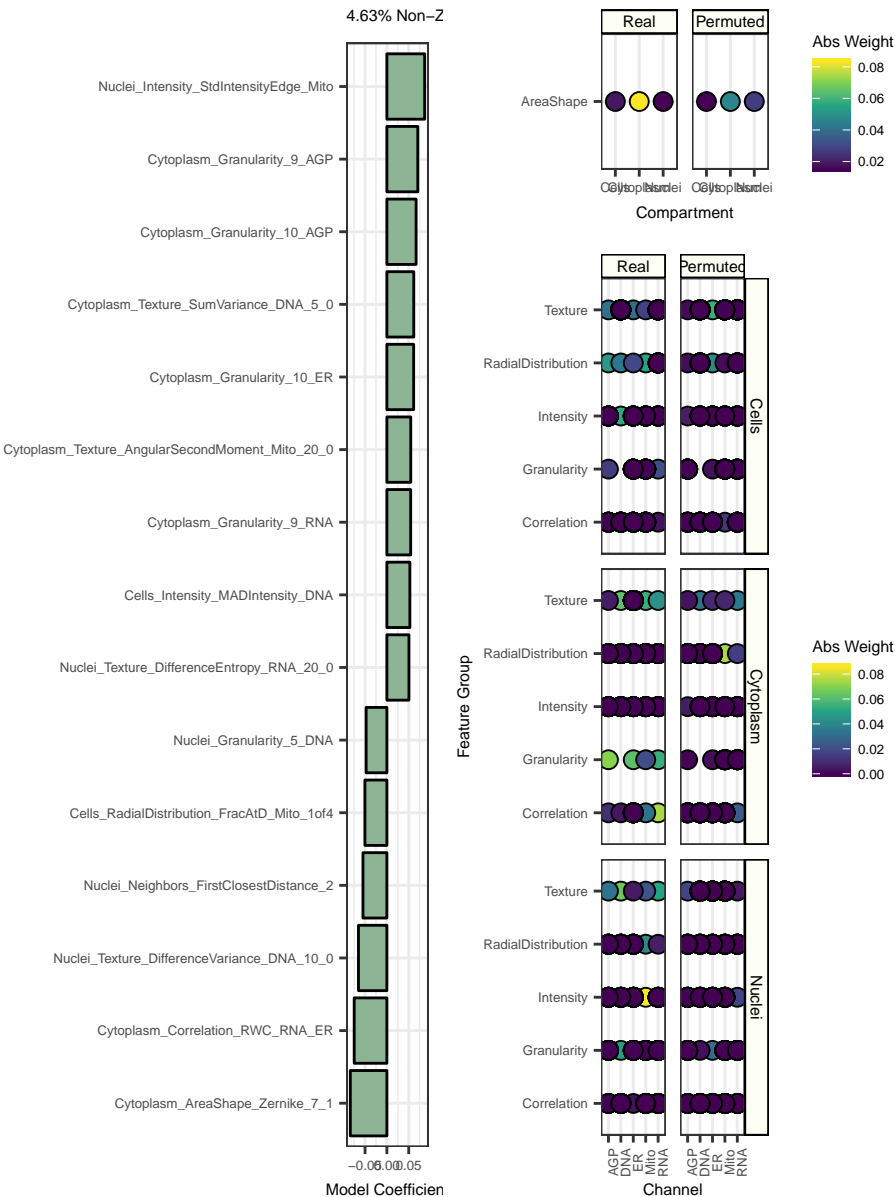
# vb\_live\_cell\_width\_length



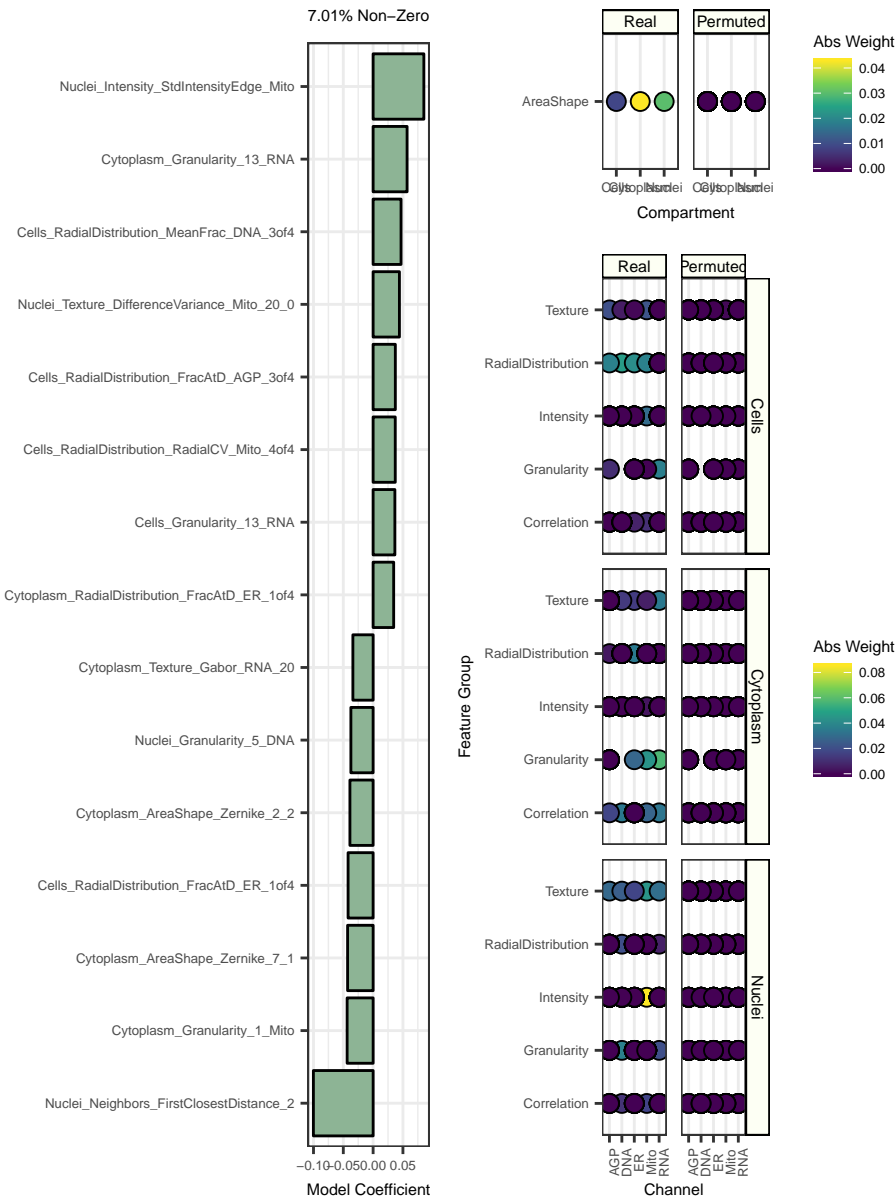
# vb\_num\_live\_cells



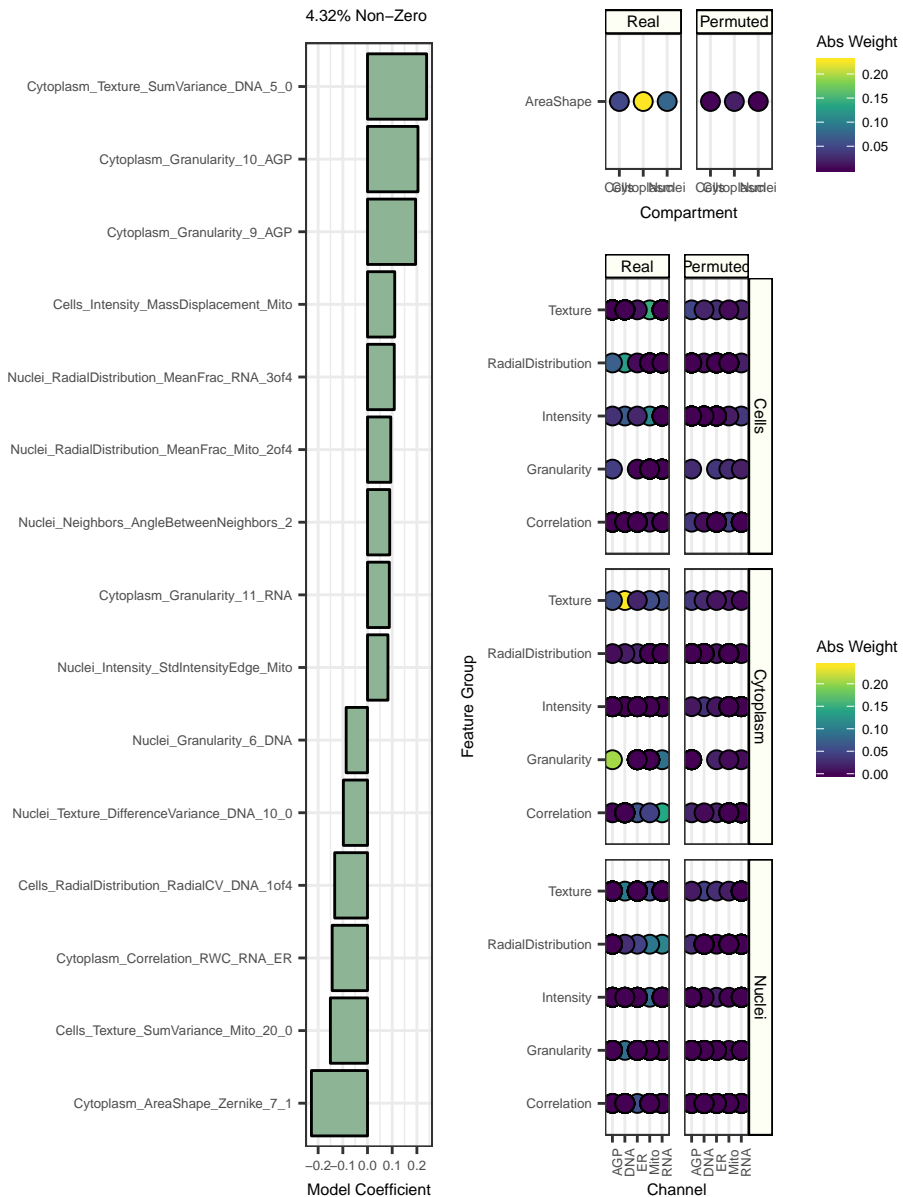
# vb\_percent\_all\_apoptosis



# vb\_percent\_all\_early\_apoptosis

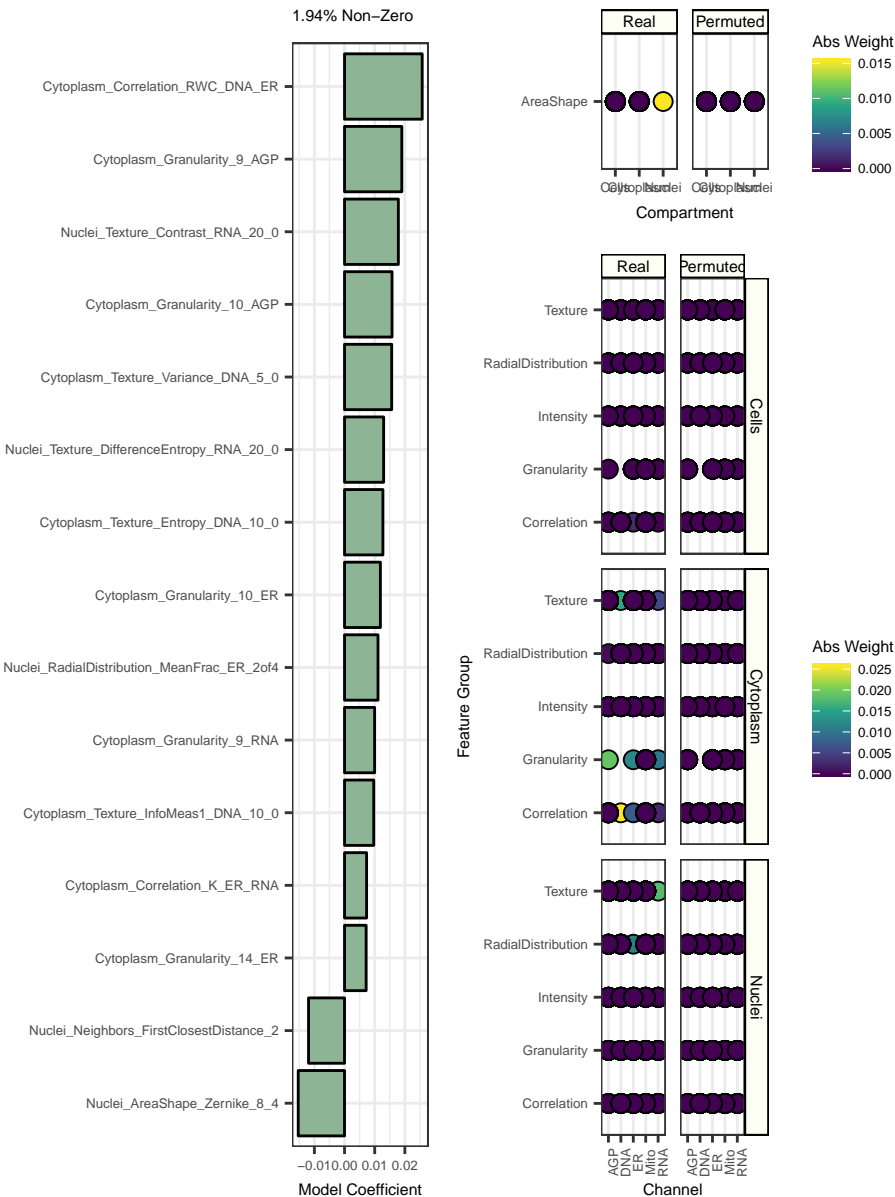


# vb\_percent\_all\_late\_apoptosis

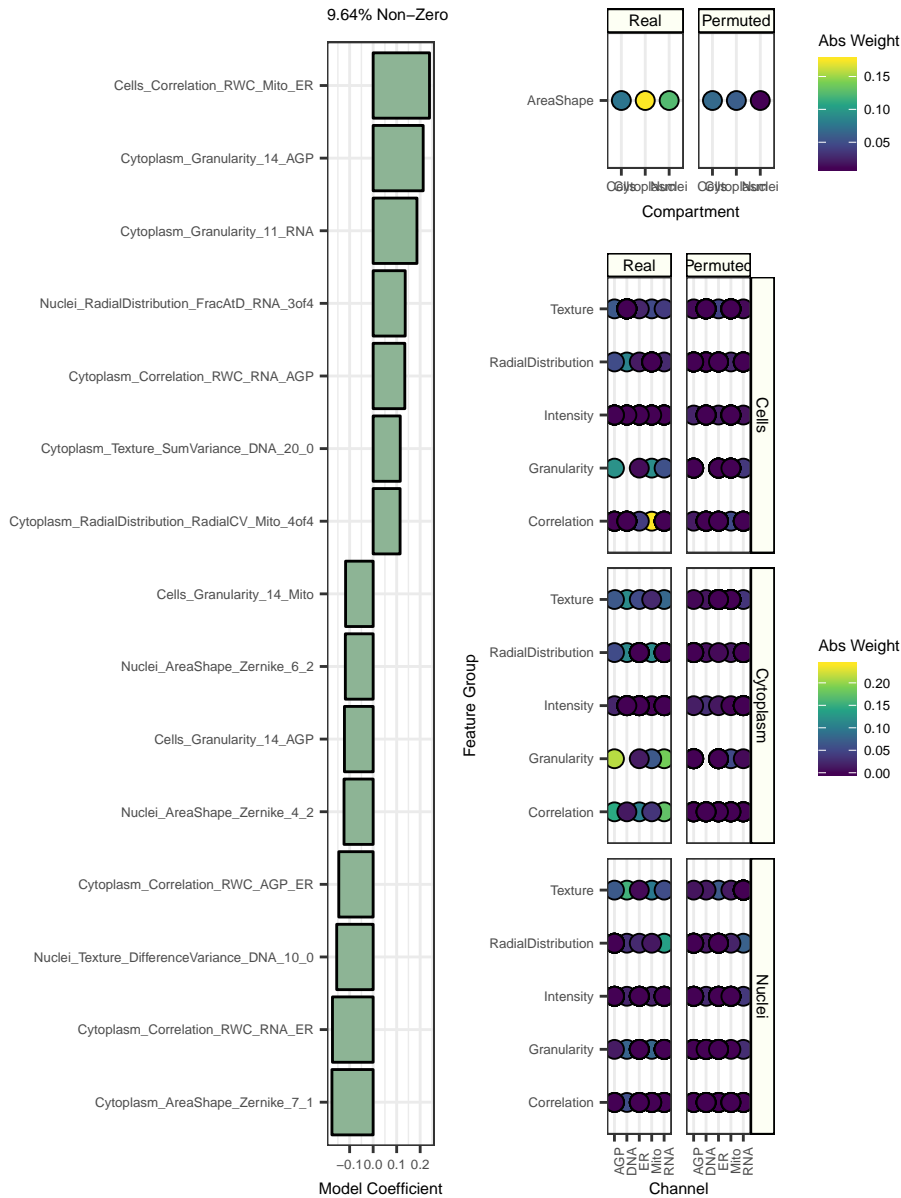




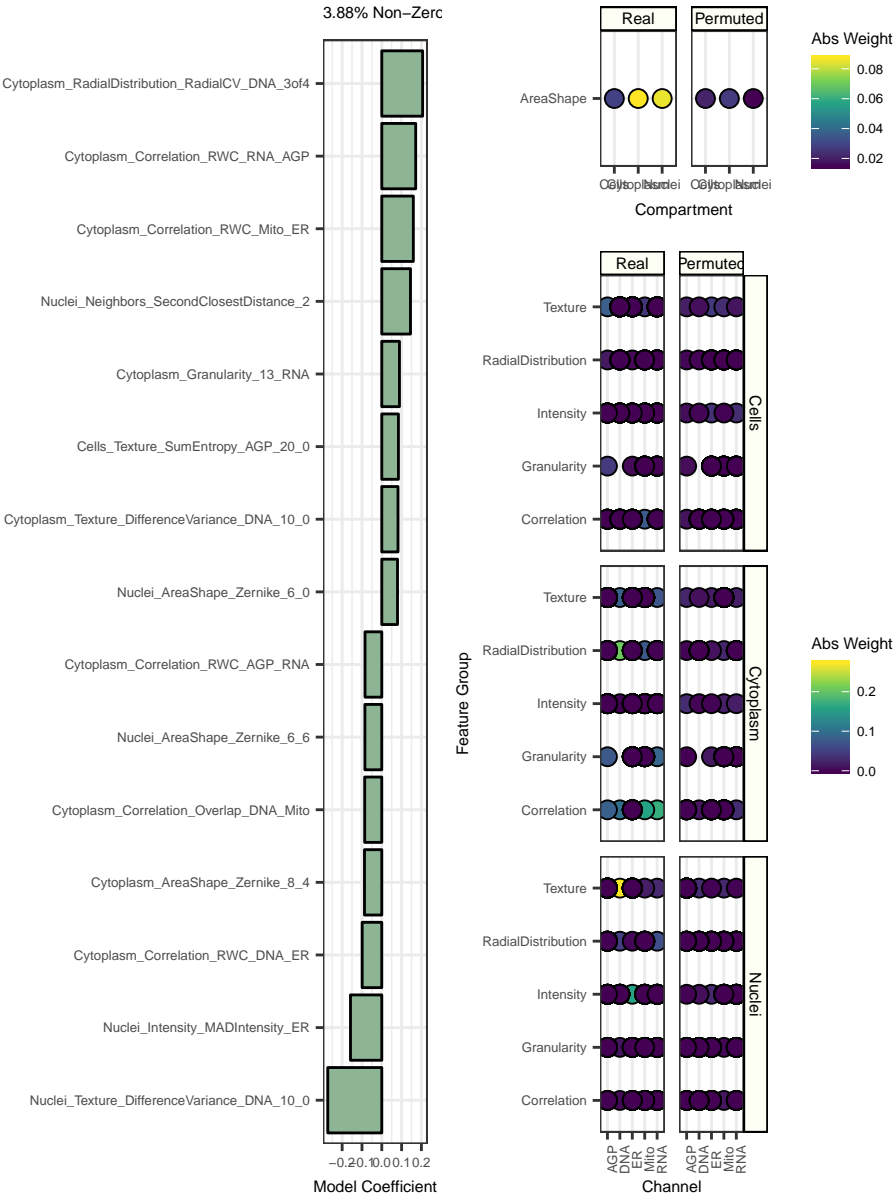
vb\_percent\_caspase\_dead\_only



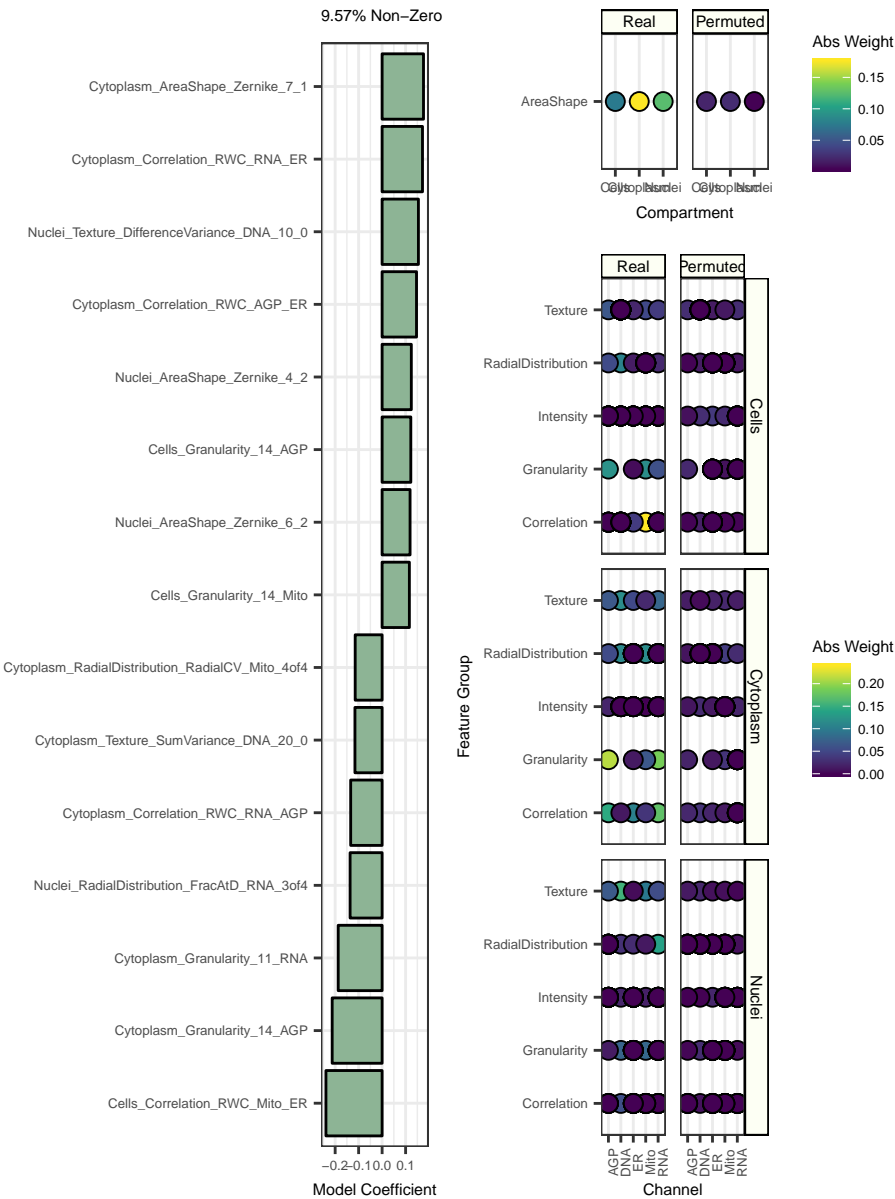
# vb\_percent\_dead



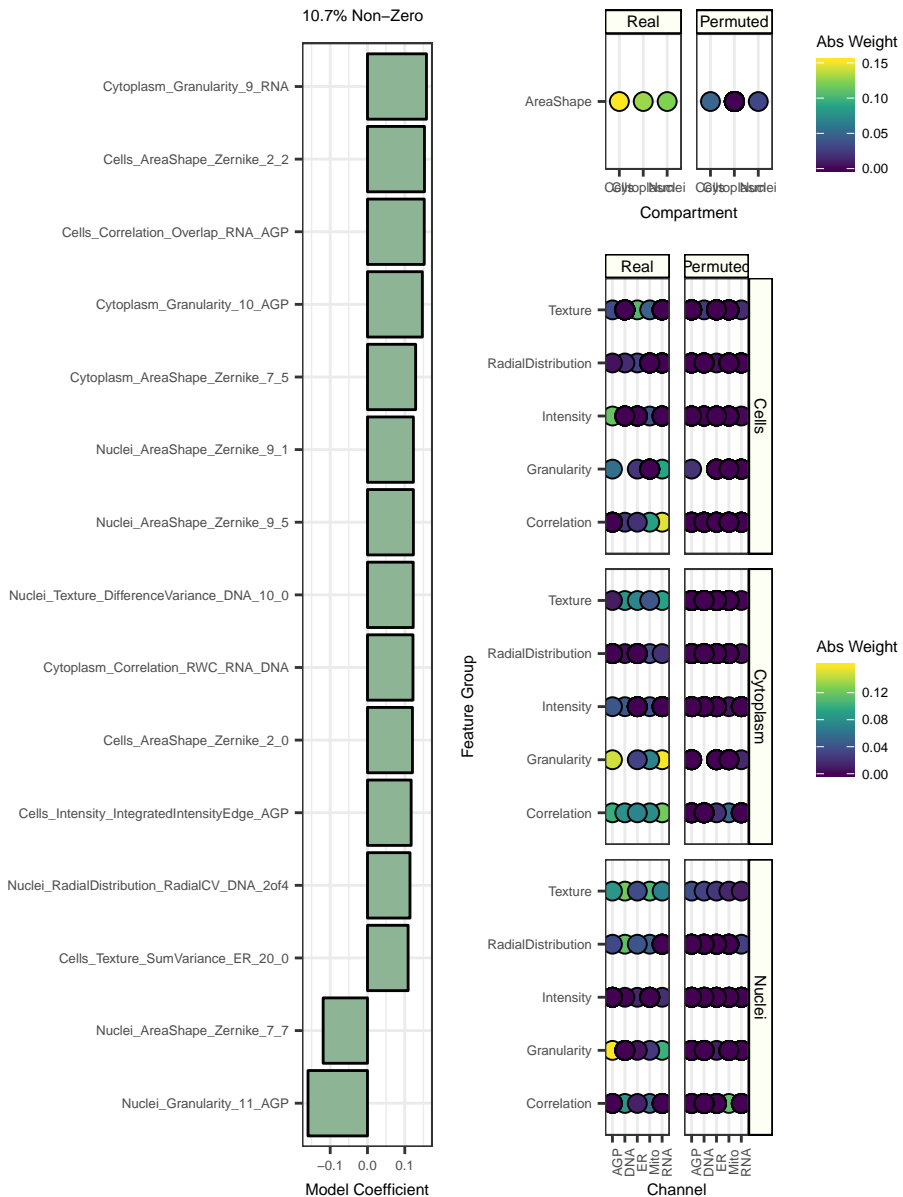
# vb\_percent\_dead\_only



# vb\_percent\_live



vb\_ros\_back\_mean



vb\_ros\_mean

