

# Results + Discussion & Conclusion

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## Research question

Which attributes best predict breast cancer malignancy?

## Results

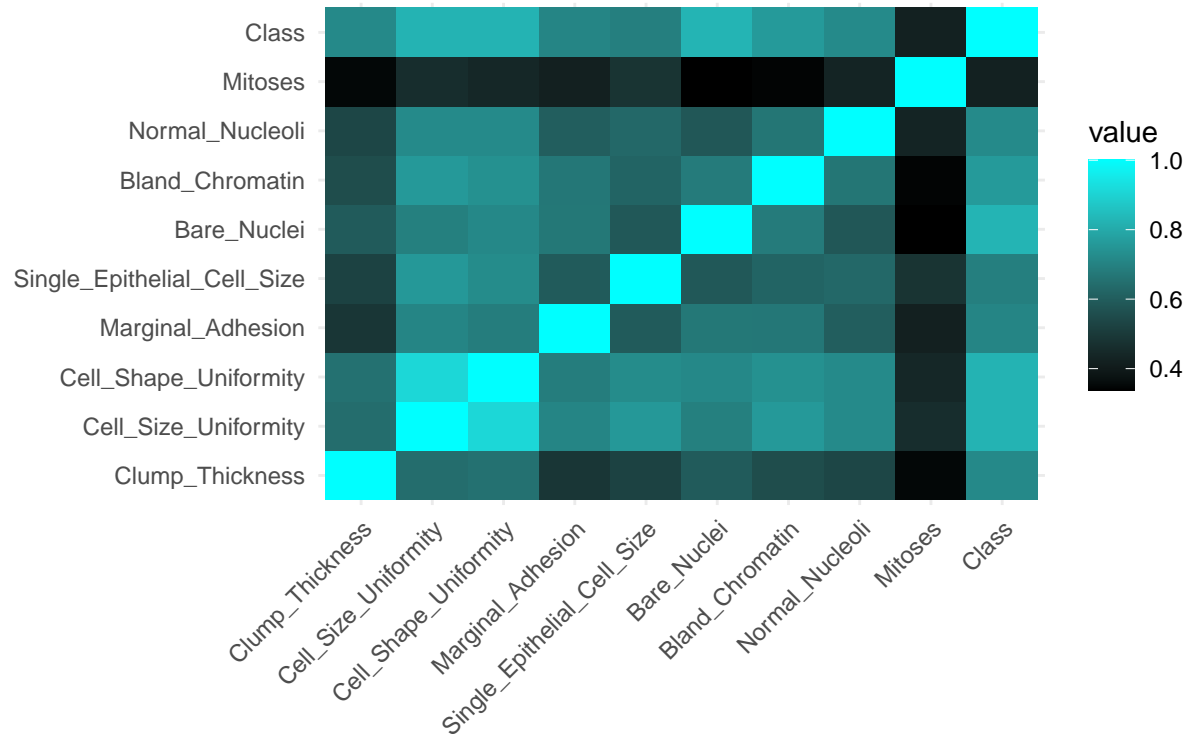


Figure 1 ~ Correlation Heatmap of the breast cancer data set.  
The lighter the color, the better the correlation between the two columns.

As depicted in figure 1, shown above, three attributes have a correlation of 75% or higher with the class attribute. These are cell size uniformity, cell shape uniformity, bare nuclei, and bland chromatin respectively. Furthermore, cell shape uniformity and cell size uniformity show a high correlation with each other, roughly 91%.