# STAT588/BIOL588 Final Project Template

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### Abstract-brief

# Hypothesis or purpose of project [besides earning points] Introduction/Background-brief

## Method

#### Data

Include databases; GEO accession number (GSEXXXX); websites & URLs.

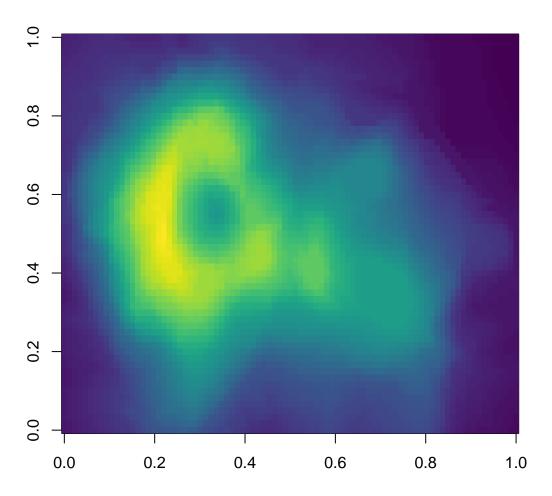
#### **Statistical Model**

Write down the statistical models/methods you used for the analysis.

## **Analysis Results**

The results from implementing the model is shown in Table 1 below. In additioan, Figure 1 below shows someting important too.

Table 1: A table		
	n=10	n=20
A	1	4
В	2	5
С	3	6



# Discussion/Conclusion

Discussion- make clear the significance of this proposal. Mention limitations, or further considerations.

# Appendix

R code can be found with the \*.R file enclosed together with this report.

## Reference

References- literature, web sites- including support sites you used or will need for the project

 ${\bf Getting} \ {\bf R} \ {\bf code} \ {\bf from} \ . {\bf Rmd} \ {\bf file} \quad {\rm Extract} \ {\rm R} \ {\rm code} \ {\rm using} \ {\rm purl} \ {\rm function} \\$ 

```
library(knitr)
purl("Stat704_HWtemplate.Rmd")
```