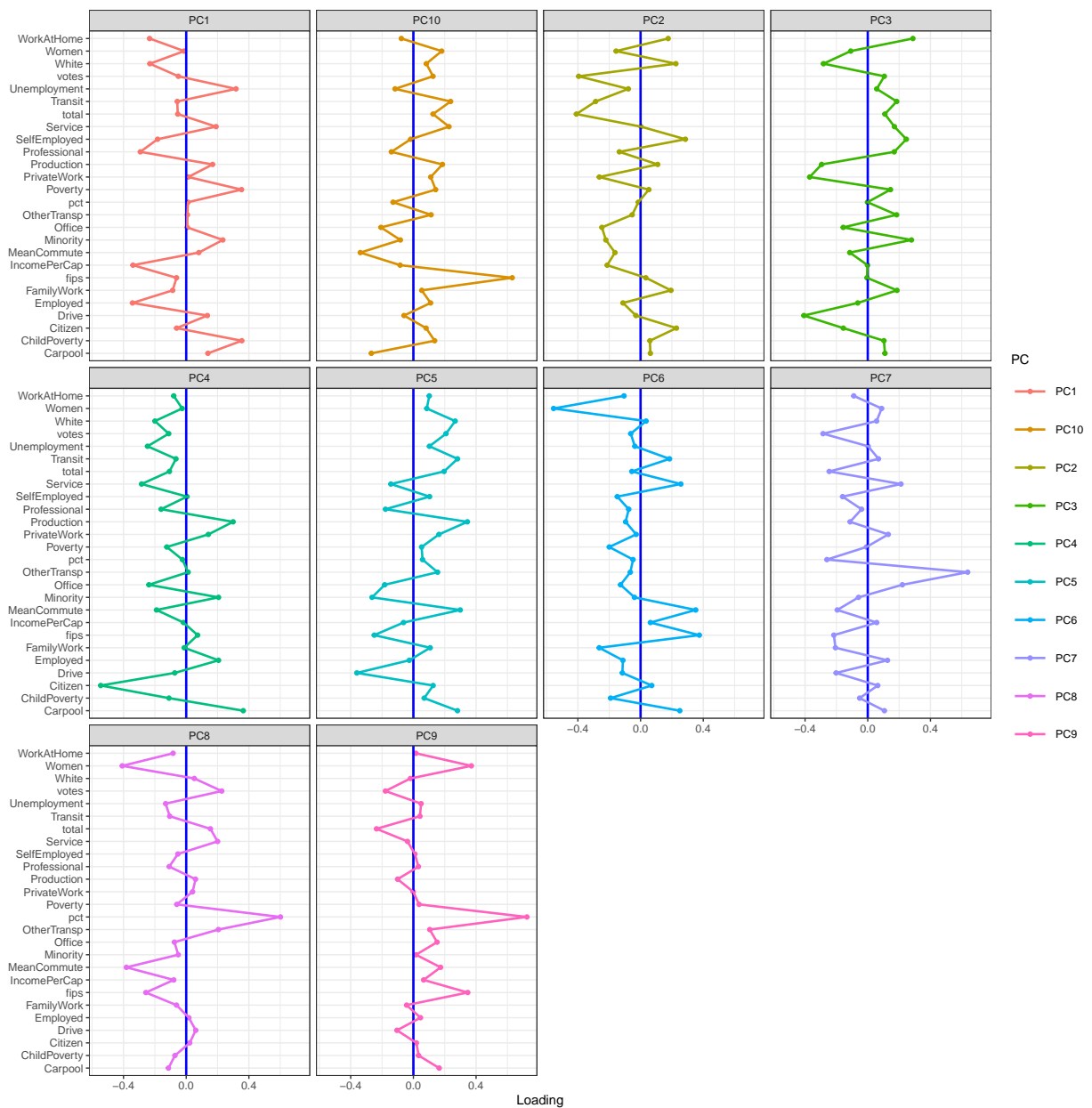# PSTAT 131/231 Final Project

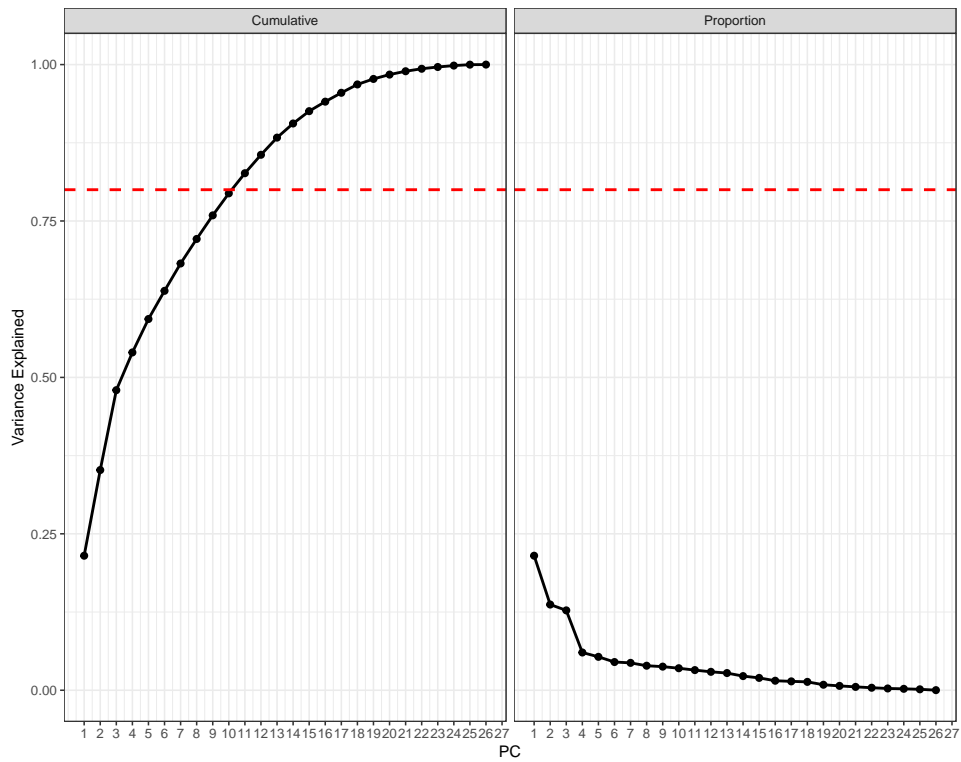gang

6/7/2021

## PC Analysis

## Scree and Cumulative Variance Plot

Using a scree and cumulative variance plot to observe the correct amount of PC's to use in the regression models.



```
## [1] 0.7941902
```

To capture 79.41% of the total variation, we need to use the first 10 PC's.

```
## Next
```