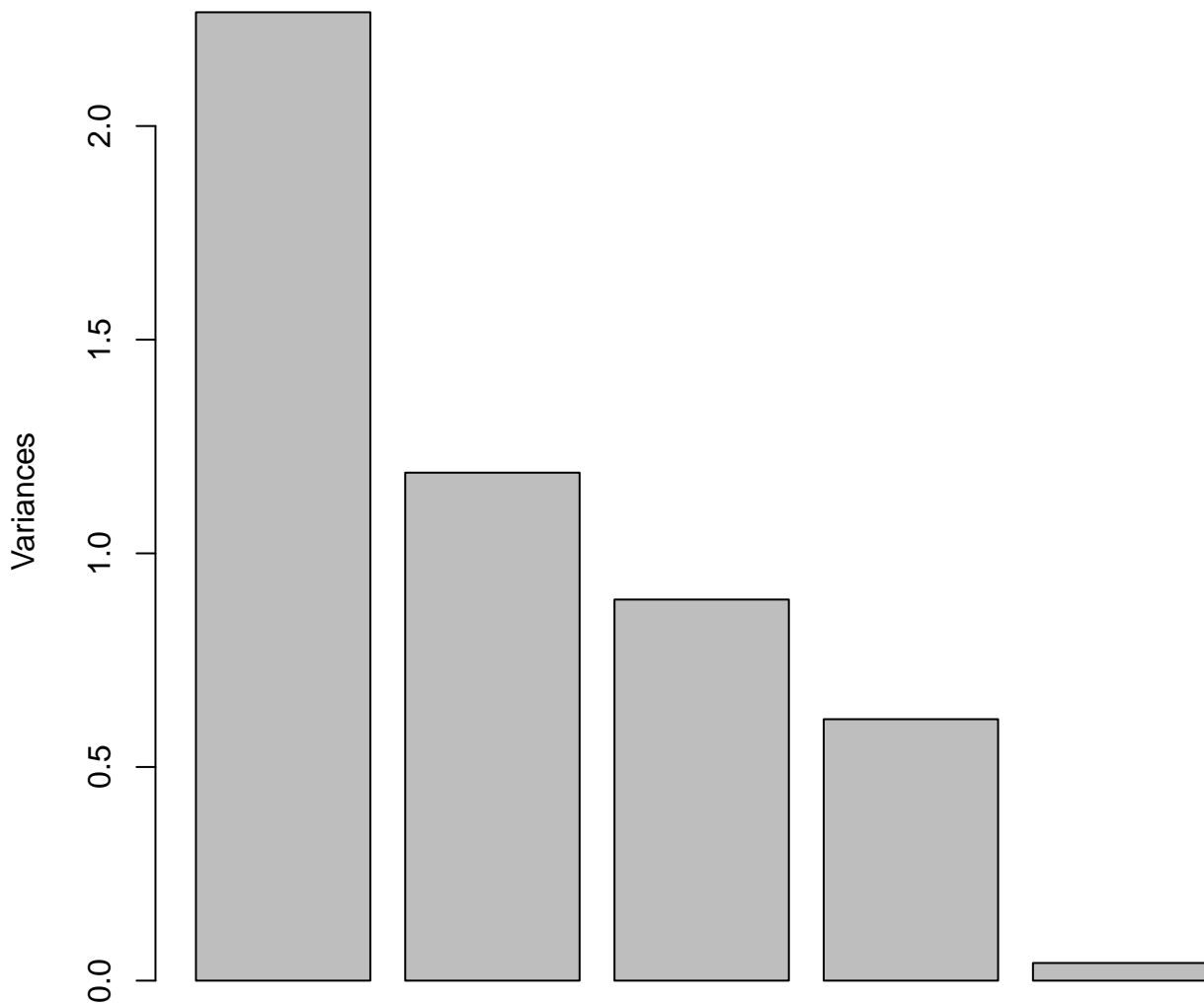
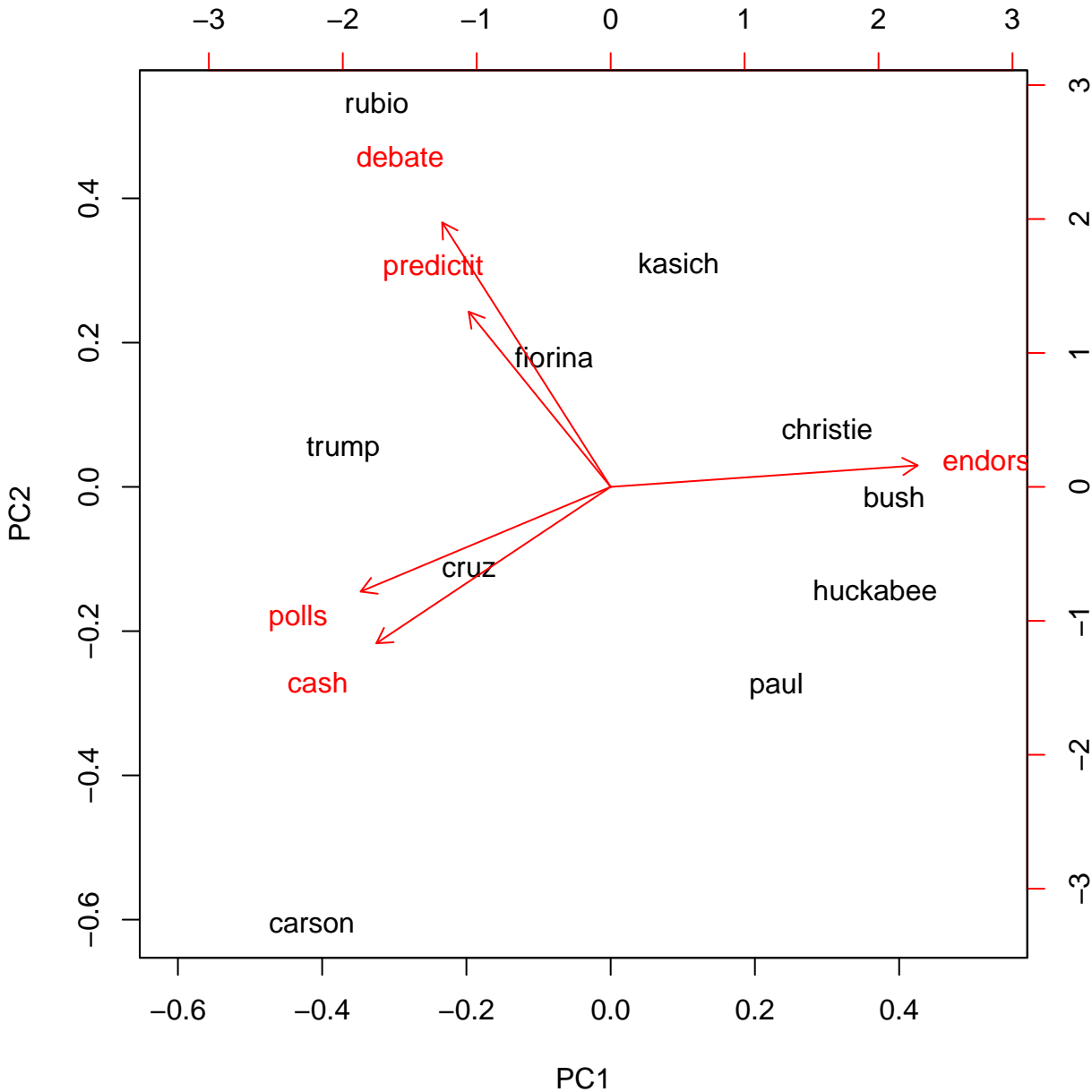


**gop\_pca**





**gopt\_pca**

