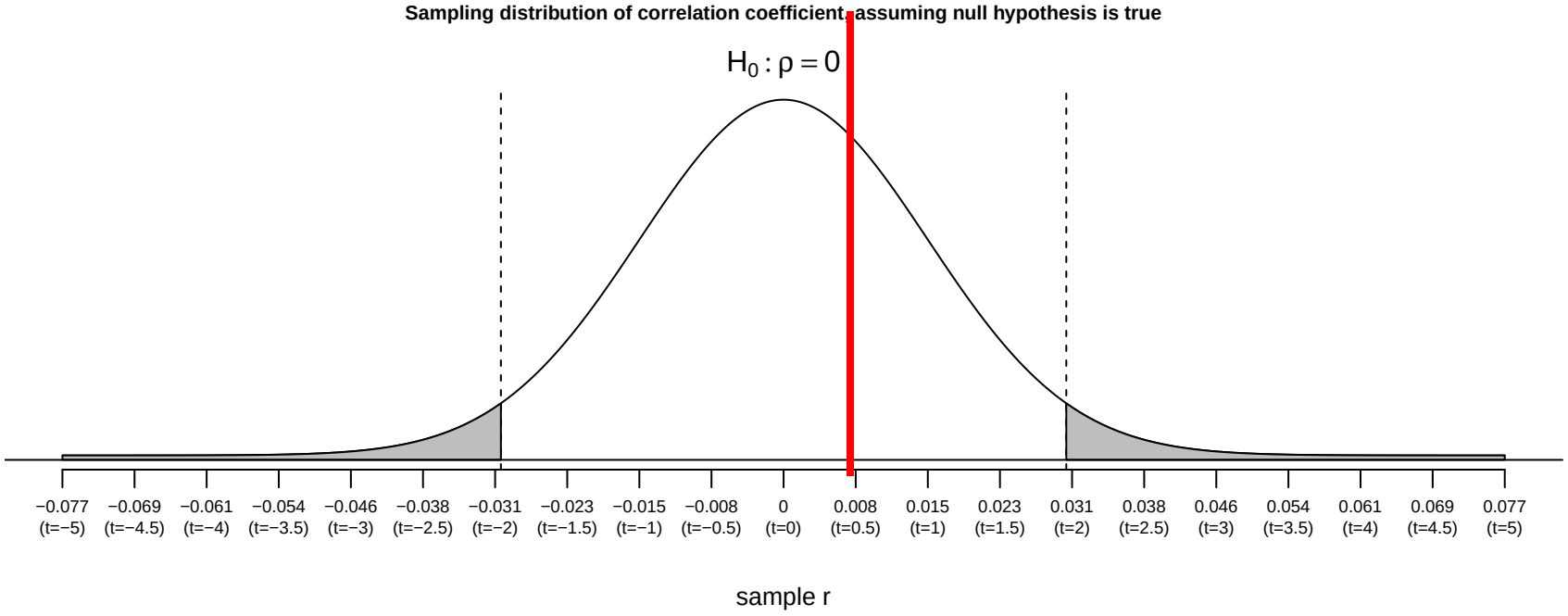
Handout 9: Hypothesis test for a correlation coefficient ρ

```
r <- cor(politics$income, politics$age)
se <- sqrt((1-r^2)/(nrow(politics)-2))
c(r=r, se=se)
```

```
##           r          se
## 0.007618649 0.015364181
```



Reject Fail to Reject

Name (Print and Sign): _____