

6) There are high leverage points because we get $2\bar{h} = 0.440678$ based on the R code and there are several points which h_{ii} larger than 0.440678 based on the hatvalues vs index plot.

```
# 6)
hii <- hatvalues(refmagain)
plot(hii)
pplus1 <- length(refmagain)
n <- length(my.dat)
twoh <- 2*pplus1/59
twoh
```

