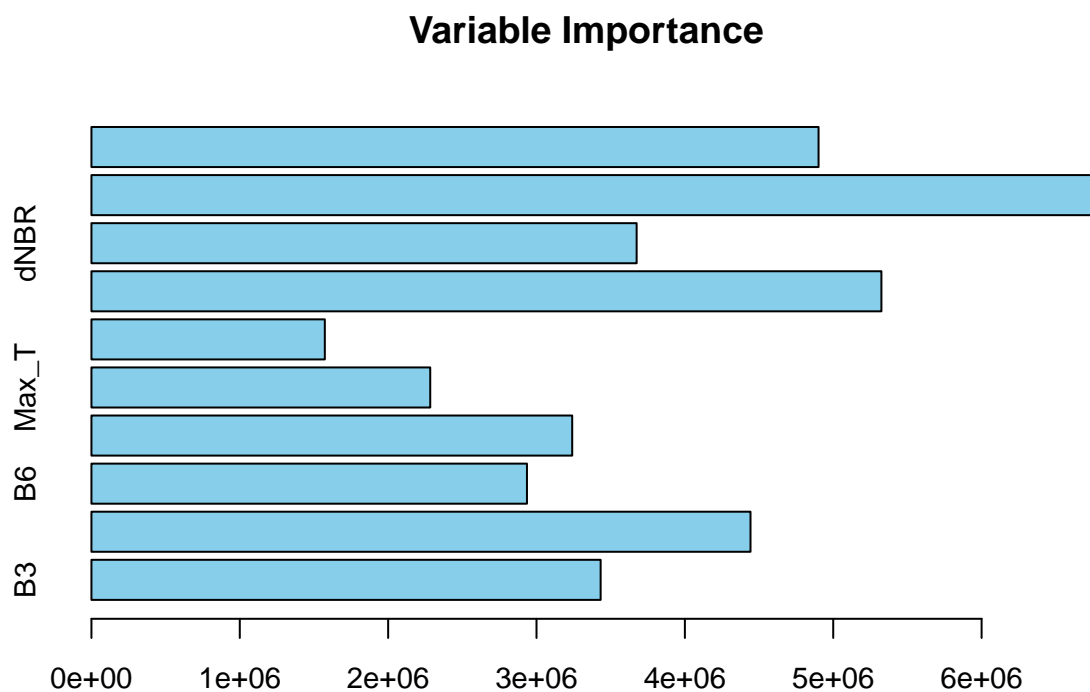# Results

```
## tibble [467 x 12] (S3: tbl_df/tbl/data.frame)
##  $ AGC       : num [1:467] 171.6 278.7 254.3 74.5 192 ...
##  $ AGCprefire: num [1:467] 602 888 1684 187 1397 ...
##  $ B3        : num [1:467] 0.0293 0.0289 0.0372 0.042 0.0222 ...
##  $ B5        : num [1:467] 0.0625 0.0567 0.0797 0.1555 0.0551 ...
##  $ B6        : num [1:467] 0.0718 0.1082 0.1496 0.1436 0.0747 ...
##  $ Gness     : num [1:467] 0.0346 0.0488 0.0332 0.0132 0.0205 ...
##  $ Max_T     : num [1:467] 24.7 24.7 24.7 24.7 24.7 ...
##  $ Mean_RH   : num [1:467] 64.9 64.9 64.9 64.9 64.9 ...
##  $ Mean_T    : num [1:467] 9.43 9.43 9.43 9.43 9.43 ...
##  $ dNBR      : num [1:467] 0.316 0.526 0.635 0.207 0.531 ...
##  $ Canopcover: num [1:467] 34 32.5 15 14.5 26 23 38.5 41 58 29 ...
##  $ GDEM      : num [1:467] 291 279 305 292 302 254 269 258 211 221 ...


## Mean Absolute Error (MAE): 205.7412


##         B3         B5         B6      Gness      Max_T    Mean_RH     Mean_T
##    3432168    4442350    2935600    3240675    2283578    1573098    5324778
##       dNBR Canopcover       GDEM
##    3674875    6739883    4901051
```

Variable Importance


```
## R-squared: 0.3838116
```