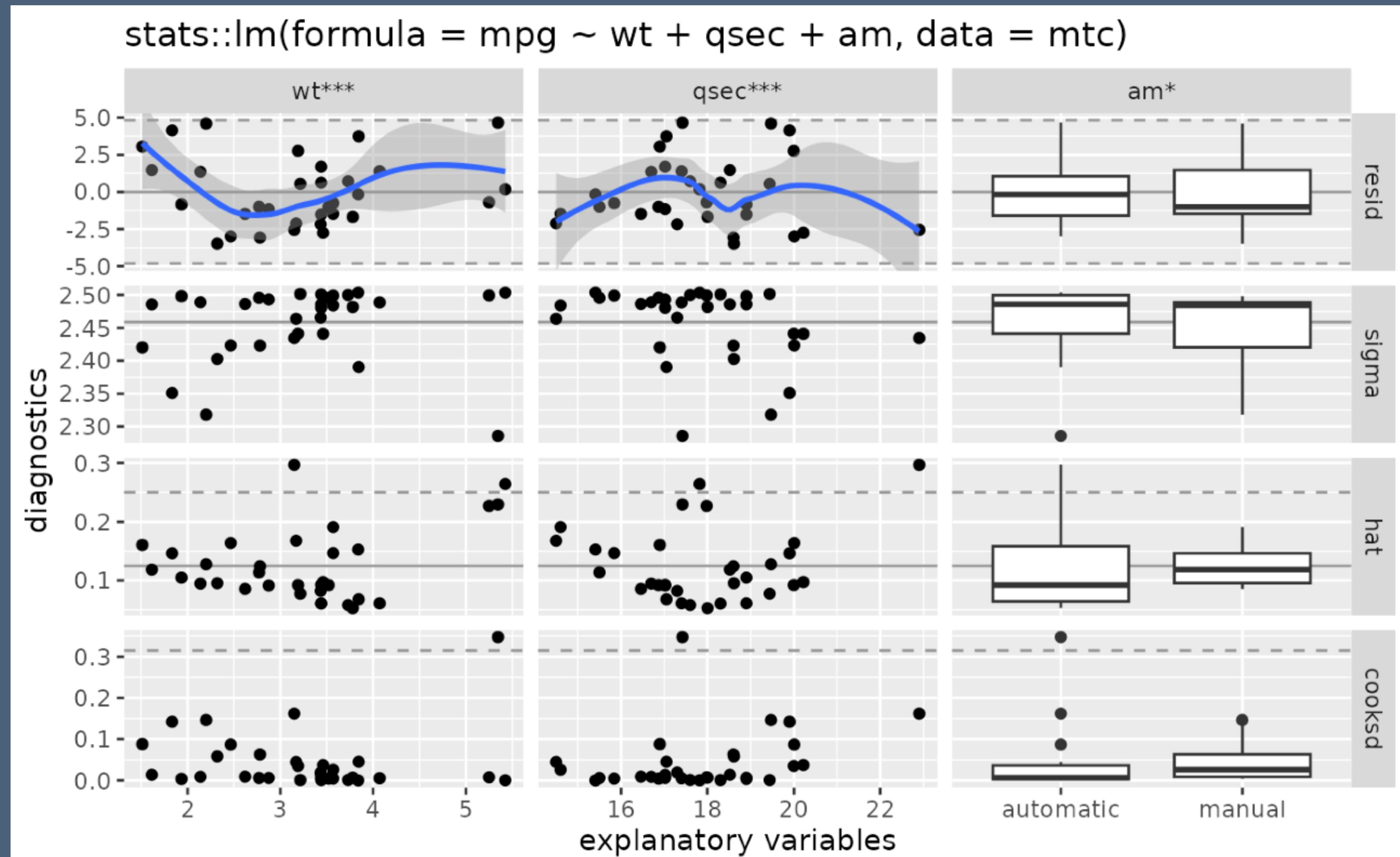


# ggnostic

```
mtc <- mtcars  
mtc$am <- c(  
  "0" = "automatic",  
  "1" = "manual"  
)  
[as.character(mtc$am)]
```

```
# Step the complete model down  
# to a smaller model  
mod <- stats::step(  
  stats::lm(mpg ~ ., data = mtc),  
  trace = FALSE  
)  
ggnostic(mod)
```



# Common plotting functions

- `ggbivariate()`: Display an outcome using several potential explanatory variables
- `ggcoef()`: Model coefficients with broom and ggplot2
- `ggcorr()`: Correlation matrix
- `ggparcoord()`: Parallel coordinate plot
- `ggsurv()`: Survival curves
- `ggtab()`: Cross-tabulated tables of discrete variables