

Test modelsummary

This example gave errors when compiled to PDF

```
library(modelsummary)
data(Prestige, package="carData")
# Reorder levels of type
Prestige$type <- factor(Prestige$type,
                        levels=c("bc", "wc", "prof"))
str(Prestige)
```

```
'data.frame':  102 obs. of  6 variables:
 $ education: num  13.1 12.3 12.8 11.4 14.6 ...
 $ income   : int 12351 25879 9271 8865 8403 11030 8258 14163 11377 11023 ...
 $ women    : num  11.16 4.02 15.7 9.11 11.68 ...
 $ prestige : num  68.8 69.1 63.4 56.8 73.5 77.6 72.6 78.1 73.1 68.8 ...
 $ census   : int  1113 1130 1171 1175 2111 2113 2133 2141 2143 2153 ...
 $ type     : Factor w/ 3 levels "bc","wc","prof": 3 3 3 3 3 3 3 3 3 3 ...
```

For illustration, I'll consider three models for the `Prestige` data of increasing complexity:

- `mod1` fits the main effects of the three quantitative predictors;
- `mod2` adds the categorical variable `type` of occupation;
- `mod3` allows an interaction of `income` with `type`.

```
mod1 <- lm(prestige ~ education + income + women,
           data=PreStige)
mod2 <- lm(prestige ~ education + women + income + type,
           data=PreStige)
mod3 <- lm(prestige ~ education + women + income * type,
           data=PreStige)
```