

# P8131 HW2

Shihui Zhu, sz3029

## Problem 1

Fit the model with logit, probit, and complementary log-log links

```
## # A tibble: 5 x 2
##   dose_x num_of_dying
##   <int>      <dbl>
## 1     0          2
## 2     1          8
## 3     2         15
## 4     3         23
## 5     4         27
```

```
data1$dose_x <- as.factor(data1$dose_x)
```