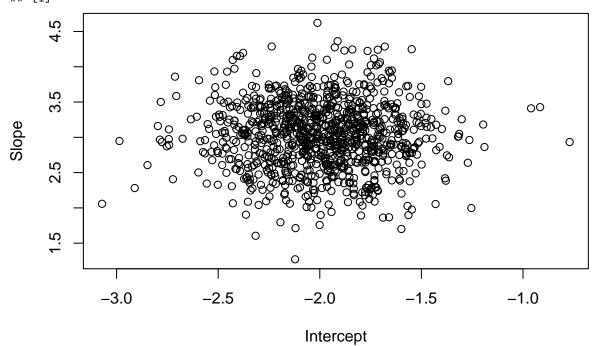
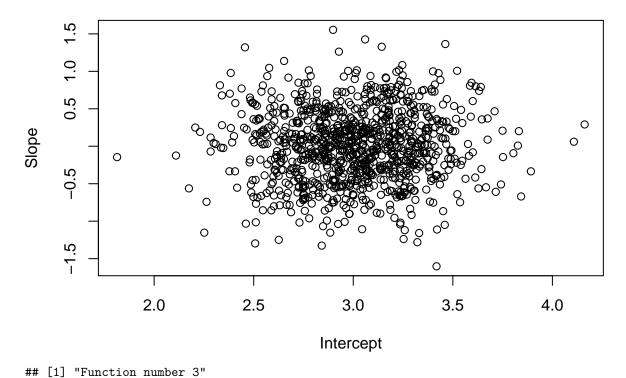
## Propagating Monte Carlo Error

## Team A7 11/29/2018

```
## [1] "Function number 1"
## [1] "Mean of the intercept: -1.99671602376904"
## [1] "Variance of the intercept: 3.0323617879496"
## [1] "Mean of the slope: 0.476133338933227"
## [1] "Variance of the slope: 0.292140333029106"
## [1] ""
```



- ## [1] "Function number 2"
- ## [1] "Mean of the intercept: 3.00545936714333"
- ## [1] "Variance of the intercept: 0.00151253026152505"
- ## [1] "Mean of the slope: 0.476754219891605"
- ## [1] "Variance of the slope: 0.302407743336311"
- ## [1] ""



```
## [1] "Mean of the intercept: 5.41367461290709"
## [1] "Variance of the intercept: 2.96940366503677"
## [1] "Mean of the slope: 0.478251382309091"
## [1] "Variance of the slope: 0.301527602408348"
## [1] ""
                                               0 0
      4.0
                                                                            0
      3.5
Slope
                                                                                    0
      3.0
               0
                   0
      2.5
                                                                    00
      2.0
             0
                                                                  0
      1.5
                                        00
            4.5
                              5.0
                                               5.5
                                                                 6.0
                                                                                  6.5
                                             Intercept
```

Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.