

Exploratory Analysis

October 19, 2021

How many participant-decision points will be used to estimate the causal effect?

```
## # A tibble: 4 x 4
##   decision_point count_randomized proportion_responded_within47hours proportion_randomized_to_product
##         <dbl>         <int>                <dbl>                <dbl>
## 1             1           581                0.592                0.503
## 2             2           490                0.559                0.496
## 3             3           453                0.477                0.497
## 4             4           437                0.444                0.501
```

```
##               exp_estimate estimate std_err      p    LB95    UB95
## Intercept              0.506   -0.682   0.304 0.026 -1.280 -0.084
## No. of Days with any drinks    0.915   -0.089   0.065 0.169 -0.216  0.038
## No. of Drinks per day          0.975   -0.026   0.042 0.538 -0.107  0.056
## White (1=Yes, 0=otherwise)     1.062    0.060   0.077 0.440 -0.092  0.212
## Female (1=Yes, 0=otherwise)    1.099    0.094   0.317 0.767 -0.529  0.717
## Male (1=Yes, 0=otherwise)      1.059    0.058   0.320 0.857 -0.572  0.687
## beta0                      1.142    0.133   0.070 0.057 -0.004  0.270
## beta1 (Trt x Days since)      0.995   -0.005   0.002 0.038 -0.010  0.000
```