

Results

July 13, 2021

```
## # A tibble: 4 x 3
##   decision_point minimum_hrs_elapsed maximum_hrs_elapsed
##           <dbl>           <dbl>           <dbl>
## 1             1             47.6             76.9
## 2             2             71.9             77.3
## 3             3             73.8             75.6
## 4             4             62.6             71.8
```

```
## # A tibble: 4 x 4
##   decision_point n_delta47  tot percent_delta47
##         <dbl>      <dbl> <int>         <dbl>
## 1             1        368   567         0.649
## 2             2        279   479         0.582
## 3             3        222   443         0.501
## 4             4        193   427         0.452
```

Treatment indicator was coded as '1' for 'Product' and '0' for 'Charity'.

```
print(dat_results_H1)
```

##	estimate	std_err	p
## Intercept	-0.350	0.258	0.176
## No. of Days with any drinks	-0.109	0.059	0.066
## No. of Drinks per day	-0.006	0.037	0.869
## White (1=Yes, 0=otherwise)	0.046	0.082	0.570
## Female (1=Yes, 0=otherwise)	0.065	0.259	0.801
## Male (1=Yes, 0=otherwise)	0.017	0.262	0.947
## No. of Days elapsed since entering	-0.009	0.001	0.000
## beta0	-0.042	0.040	0.288

```
print(dat_results_H2)
```

##	estimate	std_err	p
## Intercept	-0.347	0.262	0.185
## No. of Days with any drinks	-0.109	0.059	0.067
## No. of Drinks per day	-0.007	0.037	0.859
## White (1=Yes, 0=otherwise)	0.047	0.082	0.571
## Female (1=Yes, 0=otherwise)	0.065	0.263	0.804
## Male (1=Yes, 0=otherwise)	0.013	0.266	0.961
## No. of Days elapsed since entering	-0.009	0.001	0.000
## beta0	-0.013	0.082	0.872
## beta1 (Coefficient for treatment x baseline anxiety)	-0.005	0.016	0.751
## beta2 (Coefficient for treatment x baseline depression)	0.008	0.015	0.579
## beta3 (Coefficient for treatment x baseline stress)	-0.003	0.009	0.704

```
print(dat_results_supp)
```

##	estimate	std_err	p
## Intercept	-0.409	0.263	0.121
## No. of Days with any drinks	-0.105	0.060	0.081
## No. of Drinks per day	-0.011	0.038	0.764
## White (1=Yes, 0=otherwise)	0.045	0.082	0.587
## Female (1=Yes, 0=otherwise)	0.066	0.265	0.804
## Male (1=Yes, 0=otherwise)	0.024	0.267	0.928
## No. of Days elapsed since entering	-0.006	0.002	0.000
## beta0	-0.171	0.069	0.014
## beta1 (coefficient for is_dp_early)	0.211	0.084	0.013

Above, the variable `is_dp_early` is equal to 1 if decision point is either 1 or 2; the variable `is_dp_early` is equal to 0 if decision point is either 3 or 4.