

Main Analysis

October 26, 2021

1 Main Effect Analysis

Decision Point	No. Participants Included in Analysis
1	581
2	490
3	453
4	437

	est	SE	p	95%CI: LB	95%CI: UB
Control Covariates					
Intercept	-0.496	0.279	0.076	-1.044	0.052
No. of Days with any drinks	-0.087	0.061	0.155	-0.207	0.033
No. of Drinks per day	-0.026	0.038	0.499	-0.101	0.049
White (1=Yes, 0=otherwise)	0.049	0.075	0.517	-0.099	0.196
Female (1=Yes, 0=otherwise)	0.062	0.289	0.831	-0.505	0.628
Male (1=Yes, 0=otherwise)	0.015	0.292	0.958	-0.558	0.589
No. of Days elapsed since entering	-0.008	0.001	0.000	-0.010	-0.005
Causal					
beta	0.008	0.042	0.850	-0.075	0.091

	est	95%CI: LB	95%CI: UB
exp(beta)	1.008	0.924	1.092

2 Moderation Analysis

Decision Point	No. Participants Randomized
1	567
2	479
3	443
4	427

	est	SE	p	95%CI: LB	95%CI: UB
Control Covariates					
Intercept	-0.500	0.287	0.082	-1.064	0.064
No. of Days with any drinks	-0.079	0.061	0.200	-0.199	0.042
No. of Drinks per day	-0.038	0.039	0.334	-0.114	0.039
White (1=Yes, 0=otherwise)	0.062	0.077	0.419	-0.089	0.213
Female (1=Yes, 0=otherwise)	0.066	0.297	0.823	-0.517	0.650
Male (1=Yes, 0=otherwise)	0.024	0.301	0.936	-0.566	0.615
No. of Days elapsed since entering	-0.007	0.001	0.000	-0.010	-0.005
Causal					
beta0	0.012	0.087	0.887	-0.158	0.182
beta1 (Coefficient for treatment x baseline anxiety)	-0.004	0.017	0.815	-0.038	0.030
beta2 (Coefficient for treatment x baseline depression)	0.016	0.016	0.309	-0.015	0.047
beta3 (Coefficient for treatment x baseline stress)	-0.005	0.010	0.583	-0.025	0.014

	est	95%CI: LB	95%CI: UB
exp(beta0+beta1)	1.029	0.846	1.211
exp(beta0+beta2)	1.008	0.828	1.189
exp(beta0+beta3)	1.011	0.981	1.040