

Exploratory Analysis

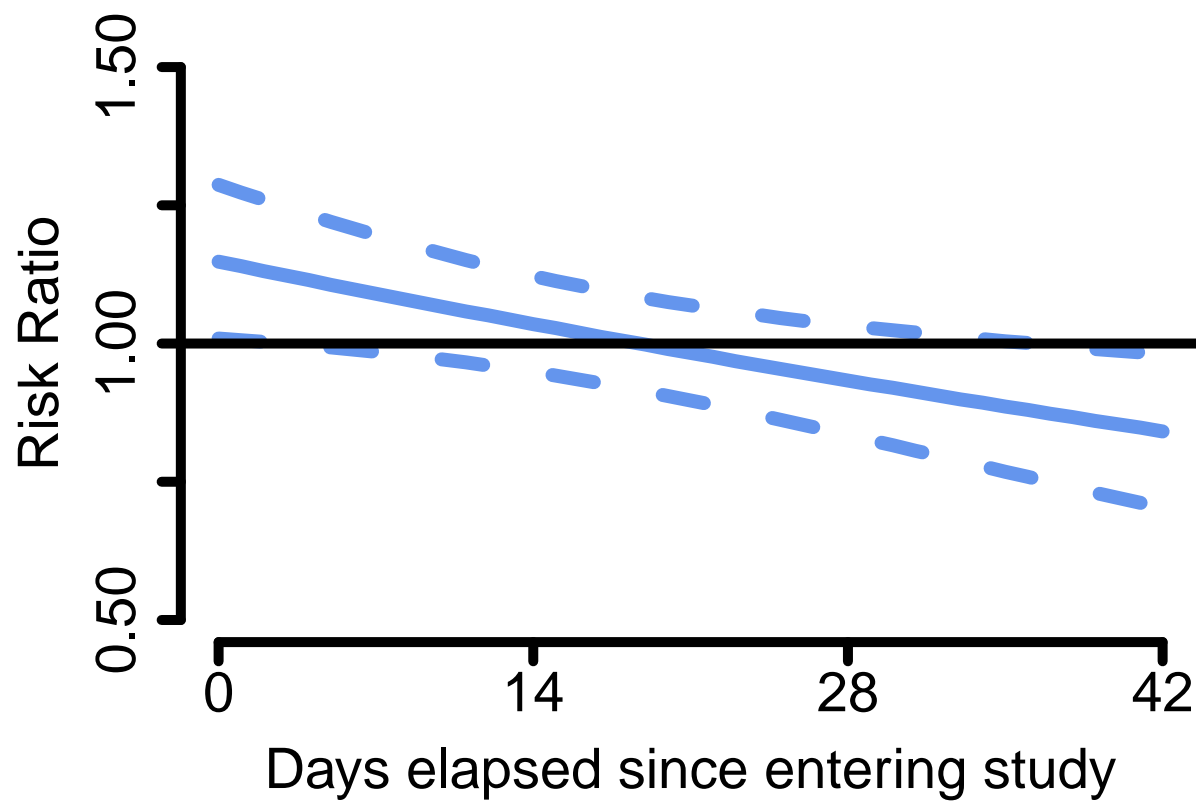
October 26, 2021

1 Main Results

Decision Point	Total No. Participants Included in Analysis	Total No. Participants Excluded from Analysis
1	581	10
2	490	101
3	453	138
4	437	154

	est	SE	p	95%CI: LB	95%CI: UB
Control Covariates					
Intercept	-0.692	0.299	0.021	-1.279	-0.105
No. of Days with any drinks	-0.093	0.065	0.152	-0.220	0.034
No. of Drinks per day	-0.024	0.042	0.565	-0.106	0.058
White (1=Yes, 0=otherwise)	0.062	0.078	0.425	-0.090	0.214
Female (1=Yes, 0=otherwise)	0.103	0.312	0.741	-0.509	0.715
Male (1=Yes, 0=otherwise)	0.069	0.315	0.827	-0.549	0.687
Causal					
beta0	0.138	0.062	0.026	0.017	0.259
beta1 (Trt x Days since)	-0.007	0.003	0.009	-0.013	-0.002

	est	95%CI: LB	95%CI: UB
Risk Ratio at 0 Days elapsed since entering study	1.148	1.009	1.287
Risk Ratio at 1 Days elapsed since entering study	1.140	1.006	1.273
Risk Ratio at 2 Days elapsed since entering study	1.131	1.003	1.260
Risk Ratio at 3 Days elapsed since entering study	1.123	1.000	1.246
Risk Ratio at 4 Days elapsed since entering study	1.115	0.996	1.233
Risk Ratio at 5 Days elapsed since entering study	1.106	0.993	1.220
Risk Ratio at 6 Days elapsed since entering study	1.098	0.989	1.208
Risk Ratio at 7 Days elapsed since entering study	1.090	0.985	1.196
Risk Ratio at 8 Days elapsed since entering study	1.082	0.980	1.184
Risk Ratio at 9 Days elapsed since entering study	1.074	0.976	1.173
Risk Ratio at 10 Days elapsed since entering study	1.066	0.971	1.162
Risk Ratio at 11 Days elapsed since entering study	1.058	0.966	1.151
Risk Ratio at 12 Days elapsed since entering study	1.051	0.960	1.141
Risk Ratio at 13 Days elapsed since entering study	1.043	0.955	1.131
Risk Ratio at 14 Days elapsed since entering study	1.035	0.949	1.122
Risk Ratio at 15 Days elapsed since entering study	1.028	0.942	1.113
Risk Ratio at 16 Days elapsed since entering study	1.020	0.935	1.105
Risk Ratio at 17 Days elapsed since entering study	1.012	0.928	1.097
Risk Ratio at 18 Days elapsed since entering study	1.005	0.921	1.089
Risk Ratio at 19 Days elapsed since entering study	0.998	0.913	1.082
Risk Ratio at 20 Days elapsed since entering study	0.990	0.905	1.075
Risk Ratio at 21 Days elapsed since entering study	0.983	0.897	1.069
Risk Ratio at 22 Days elapsed since entering study	0.976	0.889	1.063
Risk Ratio at 23 Days elapsed since entering study	0.968	0.880	1.057
Risk Ratio at 24 Days elapsed since entering study	0.961	0.871	1.052
Risk Ratio at 25 Days elapsed since entering study	0.954	0.862	1.046
Risk Ratio at 26 Days elapsed since entering study	0.947	0.853	1.041
Risk Ratio at 27 Days elapsed since entering study	0.940	0.844	1.037
Risk Ratio at 28 Days elapsed since entering study	0.933	0.834	1.032
Risk Ratio at 29 Days elapsed since entering study	0.926	0.825	1.028
Risk Ratio at 30 Days elapsed since entering study	0.920	0.816	1.024
Risk Ratio at 31 Days elapsed since entering study	0.913	0.806	1.020
Risk Ratio at 32 Days elapsed since entering study	0.906	0.797	1.016
Risk Ratio at 33 Days elapsed since entering study	0.899	0.787	1.012
Risk Ratio at 34 Days elapsed since entering study	0.893	0.778	1.008
Risk Ratio at 35 Days elapsed since entering study	0.886	0.768	1.004
Risk Ratio at 36 Days elapsed since entering study	0.880	0.759	1.001
Risk Ratio at 37 Days elapsed since entering study	0.873	0.749	0.997
Risk Ratio at 38 Days elapsed since entering study	0.867	0.740	0.994
Risk Ratio at 39 Days elapsed since entering study	0.860	0.730	0.990
Risk Ratio at 40 Days elapsed since entering study	0.854	0.721	0.987
Risk Ratio at 41 Days elapsed since entering study	0.848	0.712	0.984
Risk Ratio at 42 Days elapsed since entering study	0.841	0.702	0.981



2 Appendix: Participants excluded from analyses – breakdown by decision point and rationale

Table 1: No. of participant-decision points excluded due to the fact that participants did not select their preferred Product or Charity at baseline

Decision Point	Number of Participants Excluded
1	8
2	8
3	8
4	8

Table 2: No. of participant-decision points excluded due to the fact that participants had missing values in any of the covariates utilized in the noise reduction model

Decision Point	Number of Participants Excluded
1	2
2	2
3	2
4	2

Table 3: No. of participant-decision points excluded due to these participant-decision points not having a recorded randomization assignment at participant-decision points in which should have been randomized

Decision Point	Number of Participants Excluded
2	91
3	127
4	143

Table 4: No of participant-decision points excluded due to the fact that these participant-decision points came immediately after (i.e., time $t+1$) a decision point (i.e., time t) where the participant reported heavy drinking and hence were eligible for randomization (i.e., at time $t+1$). However, these participant-decision points did not have a record of the participant’s randomization assignment present in the data.

Decision Point	Number of Participants Excluded
3	1
4	1