Supplemental Material

Table S1 Non-domestic violent cases by gender

| | Dependent variable: Number of other violent abuse cases per day | | | |
|-----------------------|--|-------------------|------------------|-------------------|
| | | | | |
| | Male to Male | Male to Female | Female to Female | Female to Male |
| | (1) | (2) | (3) | (4) |
| Tournament on | 0.037 | 0.050** | 0.041 | 0.051 |
| | (0.026) | (0.021) | (0.038) | (0.036) |
| England win | 0.013 | 0.019 | -0.031 | 0.174 |
| | (0.082) | (0.067) | (0.111) | (0.112) |
| England draw | 0.089 | 0.012 | 0.115 | 0.042 |
| | (0.094) | (0.078) | (0.139) | (0.132) |
| England loss | 0.018 | 0.028 | 0.088 | 0.118 |
| | (0.082) | (0.066) | (0.114) | (0.108) |
| After England | 0.085 | 0.070 | 0.181** | 0.149** |
| | (0.050) | (0.042) | (0.071) | (0.067) |
| Alcohol:Tournament on | -0.027 | -0.086** | -0.077 | -0.167** |
| | (0.055) | (0.038) | (0.087) | (0.073) |
| Alcohol:England win | 0.391** | 0.613*** | 0.441* | -0.114 |
| | (0.158) | (0.109) | (0.251) | (0.199) |
| Alcohol:England draw | 0.071 | 0.102 | 0.127 | -0.337 |
| | (0.192) | (0.137) | (0.361) | (0.254) |
| Alcohol:England loss | 0.296* | 0.057 | -0.023 | 0.027 |
| | (0.153) | (0.112) | (0.237) | (0.207) |
| Alcohol:After England | 0.208* | 0.053 | -0.119 | -0.158 |
| | (0.100) | (0.072) | (0.163) | (0.136) |
| Number of days | 3,017 | 3,017 | 3,017 | 3,017 |

 $^{^{\}rm a}$ *p<0.1; **p<0.05; ***p<0.01 $^{\rm b}$ Estimates are exponentiated coefficients from a series of negative binomial regressions (based on tests of overdispersion) with year, month, day of week, Christmas, New Year's eve controls interacted with alcohol; standard errors in parentheses

Table S2 Characteristics of domestic abuse cases reported on match days I

| | Dependent variable: | | |
|-----------------------|---------------------|--------------------|----------------------|
| | Newly Reported | Public Location | Results in Injury |
| | Yes=1, No=0 | Yes=1, No=0 | Yes=1, No=0 |
| | (1) | (2) | (3) |
| Tournament on | -0.037 | 0.021 | 0.007 |
| | (0.030) | (0.037) | (0.033) |
| England win | 0.011 | 0.167 | 0.153 |
| | (0.089) | (0.110) | (0.101) |
| England draw | 0.082 | 0.014 | 0.119 |
| | (0.121) | (0.138) | (0.117) |
| England loss | -0.099 | 0.337*** | 0.265*** |
| | (0.086) | (0.099) | (0.093) |
| After England | 0.035 | 0.070 | 0.049 |
| _ | (0.056) | (0.068) | (0.062) |
| Alcohol:Tournament on | 0.087 | 0.063 | -0.058 |
| | (0.060) | (0.080) | (0.066) |
| Alcohol:England win | 0.093 | 0.104 | -0.064 |
| | (0.156) | (0.196) | (0.165) |
| Alcohol:England draw | -0.151 | -0.016 | -0.209 |
| | (0.233) | (0.306) | (0.237) |
| Alcohol:England loss | 0.221 | 0.044 | -0.413** |
| - | (0.171) | (0.198) | (0.182) |
| Alcohol:After England | -0.036 | 0.042 | -0.122 |
| - | (0.108) | (0.143) | (0.118) |
| Number of cases | 251,976 | 279,777 | 279,777 |

a *p<0.1; **p<0.05; ***p<0.01

b Estimates are log odds from a series of logistic regressions with year, month, day of week, Christmas, New Year's eve controls interacted by alcohol, where every observation is a reported domestic abuse case; cases that happened in 2010 were excluded from the first regression; standard errors clustered by victim-offender pairs are in parentheses

Table S3
Characteristics of domestic abuse cases reported on match days II

| | Dependent variable: | | |
|-----------------------|---------------------|--------------------|----------------------|
| | Days since last | Days until next | Hours until reported |
| | (1) | (2) | (3) |
| Tournament on | -0.014 | -0.047^{*} | 0.080 |
| | (0.028) | (0.028) | (0.063) |
| England win | 0.016 | -0.340*** | -0.098 |
| | (0.082) | (0.095) | (0.162) |
| England draw | -0.017 | -0.111 | 0.034 |
| | (0.096) | (0.105) | (0.208) |
| England loss | -0.163* | -0.104 | -0.560*** |
| | (0.087) | (0.087) | (0.170) |
| After England | 0.052 | -0.139** | -0.243** |
| - | (0.054) | (0.055) | (0.108) |
| Alcohol:Tournament on | 0.026 | 0.025 | 0.200 |
| | (0.057) | (0.056) | (0.197) |
| Alcohol:England win | -0.119 | 0.358** | 0.152 |
| | (0.146) | (0.159) | (0.450) |
| Alcohol:England draw | -0.266 | -0.116 | -0.935** |
| | (0.231) | (0.208) | (0.390) |
| Alcohol:England loss | 0.277* | 0.114 | 0.552 |
| - | (0.159) | (0.166) | (0.654) |
| Alcohol:After England | -0.104 | 0.147 | -0.265 |
| | (0.106) | (0.102) | (0.297) |
| Number of cases | 95,091 | 95,091 | 272,793 |

^a *p<0.1; **p<0.05; ***p<0.01

b Estimates are exponentiated coefficients from a series of negative binomial regressions (based on tests of overdispersion) with year, month, day of week, Christmas, New Year's eve controls interacted by alcohol, where every observation is a reported domestic abuse case; for each regression, we excluded the upper 2.5% of the outcome variable; standard errors clustered by victim-offender pairs are in parentheses

Table S4 Alcohol transition on England match days

| | Dependent variable: |
|--------------------------------|-----------------------------|
| | Alcohol-involvement in case |
| | Yes=1, |
| | No=0 |
| Tournament on | -0.134** |
| | (0.062) |
| England win | 0.443*** |
| | (0.157) |
| England draw | 0.368* |
| | (0.201) |
| England loss | -0.113 |
| | (0.180) |
| After England | 0.041 |
| | (0.114) |
| Tournament on:Previous alcohol | -0.051 |
| | (0.100) |
| England win:Previous alcohol | -0.110 |
| | (0.277) |
| England draw:Previous alcohol | -0.365 |
| | (0.372) |
| England lost:Previous alcohol | 0.179 |
| | (0.292) |
| After England:Previous alcohol | 0.066 |
| | (0.180) |
| Number of cases | 97,292 |

a *p<0.1; **p<0.05; ***p<0.01

b Estimates are log odds from a logistic regression with year, month, day of week, Christmas, New Year's eve controls interacted by alcohol involvement of the previous case, where every observation is a reported domestic abuse case; standard errors clustered by victim-offender pairs are in parentheses