**Table 1.** Participant Demographics

|  |  |  |
| --- | --- | --- |
| Demographics |  | Percentage |
| Parents (N = 1044) |  |  |
| Sex (% female) |  | 69%  |
| Race (% white) |  | 65% |
|  (% black) |  | 24% |
|  (% two or more races) |  | 4% |
|  (% other) |  | 7% |
| Ethnicity (% Hispanic) |  | 7% |
| Psychiatric (% psychiatric history) |  | 45% |
| Education (% less than HS) |  | 12% |
|  (% HS diploma) |  | 23% |
|  (% some college/post-secondary non-degree) |  | 20% |
|  (% associates degree) |  | 13% |
|  (% bachelor’s degree) |  | 16% |
|  (% masters/doctoral/professional degree) |  | 16% |
| Employment (% unemployed) |  | 21% |
|  (% employed part time) |  | 14% |
|  (% employed full time) |  | 49% |
|  (% homemaker full time) |  | 8% |
|  (% retired/disability/other) |  | 8% |
| Marital Status (% married) |  | 53% |
|  (% never married) |  | 28% |
|  (% not married, living together) |  | 4% |
|  (% divorced/separated/widowed) |  | 15% |
| Income (% < 10,000) |  | 7% |
|  (% 10,001 – 20,000) |  | 13% |
|  (% 20,001 – 30,000) |  | 11% |
|  (% 30,001 – 40,000) |  | 6% |
|  (% 40,001 – 50,000) |  | 6% |
|  (% 50,001 – 75,000) |  | 9% |
|  (% 75,001 – 100,000) |  | 10% |
|  (% > 100,000) |  | 13% |
|  (% would rather not say) |  | 25% |
| Children (N = 1215) |  |  |
| Sex (% female) |  | 49% |
| Race (% white) |  | 55% |
|  (% black) |  | 25% |
|  (% two or more races) |  | 14% |
|  (% other) |  | 6% |
| Ethnicity (% Hispanic) |  | 11% |
| Psychiatric (% psychiatric history) |  | 41% |

**Table 2.** Effort Expenditure Bivariate Correlations

|  |  |  |
| --- | --- | --- |
| **Outcome** | **Correlation Coefficient (ρ)** | **P-value** |
| ASR Anxiety Problems | -0.0315 | 0.4071 |
| ASR Withdrawn Problems | -0.0037 | 0.9229 |
| ASR Somatic Problems | -0.0100 | 0.7923 |
| ASR Thought Problems | -0.0294 | 0.4380 |
| ASR Attention Problems | -0.0003 | 0.9933 |
| ASR Aggressive Problems | -0.0131 | 0.7293 |
| ASR Rulebreak Behavior | 0.0395 | 0.2978 |
| ASR Intrusive Thoughts | -0.0253 | 0.5051 |
| ASR Tobacco Use | 0.0386 | 0.3143 |
| ASR Alcohol Use | 0.0450 | 0.2371 |
| ASR Drugs Use | 0.0916 | 0.0168 |
| ASR Mean Substance Use | 0.0682 | 0.0772 |
| ASR DSM-5 Depression | -0.0475 | 0.2106 |
| ASR DSM-5 Anxiety Disorder | 0.0055 | 0.8843 |
| ASR DSM-5 Somatic Disorder | 0.0154 | 0.6846 |
| ASR DSM-5 Avoidant Personality Disorder | -0.0388 | 0.3069 |
| ASR DSM-5 ADHD | 0.0044 | 0.9079 |
| ASR DSM-5 Antisocial Personality Disorder | 0.0100 | 0.7928 |
| CBCL Anxiety/Depression | 0.0189 | 0.5791 |
| CBCL Withdrawn/Depression | -0.0101 | 0.7675 |
| CBCL Somatic Problems | -0.0068 | 0.8428 |
| CBCL Social Problems | -0.1102 | 0.0012 |
| CBCL Thought Problems | -0.0379 | 0.2666 |
| CBCL Attention Problems | -0.0952 | 0.0052 |
| CBCL Rulebreak Behavior | -0.0619 | 0.0695 |
| CBCL Aggression | -0.0610 | 0.0737 |
| CBCL Sluggish Cognitive Tempo | -0.0422 | 0.2165 |
| CBCL OCD Problems | 0.0731 | 0.0322 |
| CBCL PTSD Problems | -0.0800 | 0.0189 |
| CBCL DSM-5 Affective Disorder | -0.0707 | 0.0381 |
| CBCL DSM-5 Anxiety Disorder | -0.0399 | 0.2424 |
| CBCL DSM-5 Somatic Disorder | 0.0205 | 0.5484 |
| CBCL DSM-5 ADHD | -0.0738 | 0.0304 |
| CBCL DSM-5 ODD | -0.0396 | 0.2454 |
| CBCL DSM-5 Conduct Disorder | -0.0652 | 0.0558 |
| SAICA School Functioning | -0.1014 | 0.0028 |
| SAICA Spare Time Functioning | -0.1431 | 0.0000 |
| SAICA Home Functioning | 0.0213 | 0.5314 |
| Injury Behavior Checklist | -0.0926 | 0.0066 |

**Table 3.** Reward Sensitivity Bivariate Correlations

|  |  |  |
| --- | --- | --- |
| **Outcome** | **Correlation Coefficient (ρ)** | **P-value** |
| ASR Anxiety Problems | 0.0117 | 0.7584 |
| ASR Withdrawn Problems | -0.0008 | 0.9833 |
| ASR Somatic Problems | -0.0474 | 0.2116 |
| ASR Thought Problems | -0.0509 | 0.1797 |
| ASR Attention Problems | 0.0064 | 0.8561 |
| ASR Aggressive Problems | 0.0054 | 0.8877 |
| ASR Rulebreak Behavior | -0.0622 | 0.1009 |
| ASR Intrusive Thoughts | -0.0037 | 0.9221 |
| ASR Tobacco Use | -0.1178 | 0.0021 |
| ASR Alcohol Use | 0.0417 | 0.2742 |
| ASR Drugs Use | 0.0250 | 0.5147 |
| ASR Mean Substance Use | -0.0099 | 0.7970 |
| ASR DSM-5 Depression | 0.0045 | 0.9054 |
| ASR DSM-5 Anxiety Disorder | 0.0130 | 0.7312 |
| ASR DSM-5 Somatic Disorder | -0.0570 | 0.1332 |
| ASR DSM-5 Avoidant Personality Disorder | 0.0529 | 0.1636 |
| ASR DSM-5 ADHD | -0.0182 | 0.6313 |
| ASR DSM-5 Antisocial Personality Disorder | -0.0480 | 0.2060 |
| CBCL Anxiety/Depression | 0.0227 | 0.5065 |
| CBCL Withdrawn/Depression | 0.0004 | 0.9912 |
| CBCL Somatic Problems | -0.0085 | 0.8026 |
| CBCL Social Problems | -0.0687 | 0.0440 |
| CBCL Thought Problems | 0.0164 | 0.6302 |
| CBCL Attention Problems | -0.0518 | 0.1288 |
| CBCL Rulebreak Behavior | -0.0586 | 0.0857 |
| CBCL Aggression | -0.0628 | 0.0655 |
| CBCL Sluggish Cognitive Tempo | 0.0219 | 0.5207 |
| CBCL OCD Problems | 0.0795 | 0.0197 |
| CBCL PTSD Problems | -0.0292 | 0.3929 |
| CBCL DSM-5 Affective Disorder | 0.0392 | 0.2505 |
| CBCL DSM-5 Anxiety Disorder | -0.0084 | 0.8048 |
| CBCL DSM-5 Somatic Disorder | 0.0080 | 0.8143 |
| CBCL DSM-5 ADHD | -0.0417 | 0.2216 |
| CBCL DSM-5 ODD | -0.0331 | 0.3329 |
| CBCL DSM-5 Conduct Disorder | -0.0605 | 0.0760 |
| SAICA School Functioning | -0.1251 | 0.0002 |
| SAICA Spare Time Functioning | -0.1214 | 0.0003 |
| SAICA Home Functioning | -0.0445 | 0.1909 |
| Injury Behavior Checklist | -0.0508 | 0.1367 |