**S4 Tables**

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| **S5A.** Prevalence of suicide ideation as a function of 5HTTLPR genotype and number of stressful life events among Males (N = 2312). |
| # of Stressful Life Events |  | L/L5HTTLPR Genotype |  | S/L 5HTTLPR Genotype |  | S/S 5HTTLPR Genotype |
| N | P | P ‡ | N | P | P ‡ | N | P | P ‡ |
| 0 | 143 | 2.1 | 1.8 | 290 | 2.4 | 2.4 | 162 | 1.9 | 1.7 |
| 1 | 177 | 3.9 | 6.8 | 422 | 4.3 | 5.7 | 214 | 3.7 | 4.1 |
| 2 | 134 | 5.9 | 9.9 | 250 | 6.8 | 5.9 | 153 | 7.2 | 6.9 |
| 3 | 58 | 10.3 | 10.6 | 134 | 11.9 | 11.3 | 71 | 8.5 | 5.5 |
| 4 | 24 | 29.2 | 37.5 | 49 | 14.3 | 17.0 | 31 | 9.7 | 11.4 |
| Pr < † |  | 0.000 | 0.008 |  | 0.000 | 0.036 |  | 0.061 | 0.162 |

‡ Weighted prevalence.

† Significance of the bivariate association between the number of stressful life events and suicide ideation.

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| **S5B.** Prevalence of suicide ideation as a function of 5HTTLPR genotype and number of stressful life events among Females (N = 2412). |
| # of Stressful Life Events |  | L/L5HTTLPR Genotype |  | S/L 5HTTLPR Genotype |  | S/S 5HTTLPR Genotype |
| N | P-value | P-value ‡ | N | P-value | P-value ‡ | N | P-value | P-value ‡ |
| 0 | 114 | 3.5 | 4.9 | 220 | 1.4 | 2.3 | 146 | 2.7 | 2.5 |
| 1 | 175 | 3.4 | 3.2 | 379 | 3.2 | 2.8 | 193 | 4.2 | 3.1 |
| 2 | 124 | 8.9 | 9.8 | 292 | 3.4 | 3.5 | 164 | 2.4 | 3.1 |
| 3 | 105 | 9.5 | 6.1 | 173 | 7.5 | 10.4 | 93 | 7.5 | 7.3 |
| 4 | 63 | 9.5 | 5.8 | 94 | 24.5 | 26.7 | 77 | 14.3 | 15.5 |
| Pr < † |  | 0.084 | 0.093 |  | 0.000 | 0.000 |  | 0.001 | 0.005 |

‡ Weighted prevalence.

† Significance of the bivariate association between the number of stressful life events and suicide ideation.