**Supplementary Table 2:** Participants characteristics for participants with and without NEO data in Study 2

F-statistics or Chi-squared tests comparing samples with and without NEO data are reported. \*Correlation is significant at the .01 level; \*\* correlation is significant at the .05 level.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Study 2 Attempters total (n = 69) | Study 2 Attempters with NEO (n = 52) | Study 2 Attemptersmissing NEO(n = 17) | F or Chi sq | p-value  |
| Female, no. (%) | 34 (49%) | 26 (50%) | 8 (47%) | .044 | .833 |
| White, no. (%) | 63 (91%) | 47 (90%) | 16 (94%) | .225 | .635 |
| Educational level, years (SD) | 14 (3.1) | 14.4 (3.2) | 12.6 (2.3) | 3.9 | .052 |
| Age at baseline assessment (SD) | 61.3 (10.1)[41-85] | 60.7 (9.4) | 62.9 (12.2) | 1.36 | .248 |
| Age at most recent attempt (SD) | 60.9 (10.6)[41-85]  | 60.0 (10.0) | 63.6 (12.2) | .570 | .453 |
| Total attempts (SD) | 2.2 (2) | 2.3 (2.2) | 1.9 (1.2) | 2.1 | .152 |
| Suicidal intent (SD) | 17.9 (5.6) | 18.5 (5.8) | 16.1 (4.7) | 2.0  | .160 |
| Lethality of most recent attempt (SD) | 3.5 (2)  | 3.5 (2) | 3.7 (1.8) | .060 | .808 |
| Violent method (%) | 9 (13%) | 3 (6%) | 6 (35%) | 9.85\*\* | .002 |