**Supplementary Table 1:** Participants characteristics for participants with and without NEO data in Study 1

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 1 Attempters total  (n = 50) | Study 1 Attempters with NEO (n = 43) | Study 1  Attempters  missing NEO  (n = 7) | F or Chi sq | p-value |
| Female, no. (%) | 25 (50%) | 21 (49%) | 4 (57%) | .166 | .684 |
| White, no. (%) | 44 (88%) | 38 (88%) | 6 (86%) | .040 | .841 |
| Educational level, years (SD) | 14.1 (3) | 14.3 (3.1) | 12.9 (1.1) | 5.22\* | .027 |
| Age at baseline assessment (SD) | 61.1 (10)  [41-79] | 60.9 (9.9) | 62.3 (8.9) | .485 | .490 |
| Age at most recent attempt (SD) | 60.4 (10.2)  [41-79] | 59.9 (10.4) | 63.7 (8.9) | .819 | .370 |
| Total attempts (SD) | 2.4 (2.2) | 2.4 (2.3) | 2.1 (1.4) | 1.54 | .220 |
| Suicidal intent (SD) | 18.4 (5.4) | 18.9 (5.5) | 15.3 (3.5) | 2.53 | .118 |
| Lethality of most recent attempt (SD) | 3.4 (2.1) | 3.4 (2.1) | 3.3 (2.0) | .111 | .740 |
| Violent method (%) | 6 (12%) | 3 (14%) | 3 (43%) | 7.34\*\* | .007 |