Supplementary Online Content

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**eTable.** Comparison of Cases and Controls on Sociodemographic and Army History Variables

This supplementary material has been provided by the authors to give readers additional information about their work.
### eTable. Comparison of Cases and Controls on Sociodemographic and Army History Variables

| Demographic Variables | Next of Kin (n = 61) | Supervisor (n = 128) | Controls (12-month ideation) (n = 108) | Controls (Propensity) (n = 80) | Controls (12-month ideation) (n = 73) |
|-----------------------|----------------------|----------------------|--------------------------------------|---------------------------------|--------------------------------------|
|                       | %                    | OR (CI)              | %                                    | OR (CI)                         | %                                    |
| Gender                |                      |                      |                                      |                                 |                                      |
| Female                | 8.2                  | 7.8                  | 1.0                                  | 9.0                             | 0.9                                  |
|                       | (0.4-3.0)            | (0.1-7.8)            |                                      | (0.6-2.9)                       |                                      |
| Male                  | 91.8                 | 92.2                 | -                                    | 91.0                            | -                                    |
|                       |                      |                      |                                      | (0.3-5.0)                       |                                      |
| Marital Status        |                      |                      |                                      |                                 |                                      |
| Never Married         | 34.6                 | 28.9                 | 1.4                                  | 30.2                            | 1.3                                  |
|                       | (0.8-2.7)            | (0.3-5.0)            |                                      | (0.7-2.1)                       |                                      |
| Previously Married    | 10.2                 | 4.3                  | 2.8                                  | 7.3                             | 1.6                                  |
|                       | (1.0-8.4)            | (0.2-16.6)           |                                      | (0.7-5.6)                       |                                      |
| Currently Married     | 55.3                 | 66.8                 | -                                    | 62.5                            | -                                    |
|                       |                      |                      |                                      | (0.5-5.6)                       |                                      |
| Race/ethnicity        |                      |                      |                                      |                                 |                                      |
| White                 | 71.1                 | 63.3                 | -                                    | 69.1                            | -                                    |
|                       |                      |                      |                                      | (0.6-2.4)                       |                                      |
| Black                 | 19.3                 | 16.3                 | 1.1                                  | 13.1                            | 1.4                                  |
|                       | (0.5-2.2)            | (0.8-2.7)            |                                      | (0.4-1.5)                       |                                      |
| Hispanic              | 5.2                  | 16.5                 | 0.3*                                 | 9.5                             | 0.5                                  |
|                       | (0.1-0.9)            | (0.1-5.1)            |                                      | (0.2-1.3)                       |                                      |
| Asian /Other          | 4.4                  | 3.9                  | 1.0                                  | 8.4                             | 0.5                                  |
|                       | (0.2-4.1)            | (0.0-5.6)            |                                      | (0.6-5.5)                       |                                      |
| Rank                  |                      |                      |                                      |                                 |                                      |
| E1-E4 vs. E5-E9       | 48.8                 | 61.0                 | 0.5*                                 | 54.7                            | 0.6                                  |
|                       | (0.3, 1.0)           | (0.2, 2.4)           |                                      | (0.6, 1.7)                      |                                      |
| Officer vs. E5-E9     | 13.3                 | 7.4                  | 1.3                                  | 10.9                            | 1.0                                  |
|                       | (0.5, 3.5)           | (0.1, 8.0)           |                                      | (0.3, 1.7)                      |                                      |
| Education             |                      |                      |                                      |                                 |                                      |
| H.S.- Alternate       | 19.3                 | 10.9                 | 2.3*                                 | 10.9                            | 2.2                                  |
|                       | (1.0-5.1)            | (0.3-15.0)           |                                      | (0.6-2.2)                       |                                      |
| Education- GED        | 56.3                 | 73.0                 | -                                    | 69.0                            | -                                    |
|                       |                      |                      |                                      | (0.6-3.9)                       |                                      |
| High School diploma   | 4.4                  | 4.6                  | 1.2                                  | 1.5                             | 3.5                                  |
|                       | (0.3-5.0)            | (0.0-393.8)          |                                      | (0.3-3.3)                       |                                      |
| Some college          | 20.0                 | 11.6                 | 2.2*                                 | 18.6                            | 1.3                                  |
|                       | (1.0-4.9)            | (0.3-6.5)            |                                      | (0.3-1.4)                       |                                      |
| College or higher     |                      |                      |                                      |                                 |                                      |
| Age At Entry to Army Service |              |                      |                                      |                                 |                                      |
| 17-20                 | 53.3                 | 59.7                 | -                                    | 55.7                            | -                                    |
|                       |                      |                      |                                      | (0.6-2.4)                       |                                      |
| 21-24                 | 25.5                 | 23.6                 | 1.2                                  | 30.2                            | 0.9                                  |
|                       | (0.6-2.4)            | (0.2-3.6)            |                                      | (0.6-1.9)                       |                                      |
| 25+                   | 21.3                 | 16.7                 | 1.4                                  | 14.2                            | 1.6                                  |
|                       | (0.7-3.0)            | (0.3-9.3)            |                                      | (0.6-3.2)                       |                                      |
| Current age           | 23.5                 | 34.6                 | 0.5                                  | 35.0                            | 0.6                                  |
|                       | (0.3-1.2)            | (0.1-2.5)            |                                      | (0.3-1.8)                       |                                      |
| 25-29                 | 38.2                 | 30.8                 | -                                    | 31.6                            | -                                    |
|                       |                      |                      |                                      | (28.4)                          |                                      |
| 30-34                 | 17.7                 | 14.9                 | 1.0                                  | 12.3                            | 1.2                                  |
|                       | (0.4-2.2)            | (0.2-8.9)            |                                      | (0.3-1.3)                       |                                      |
| 35+                   | 20.7                 | 19.7                 | 0.8                                  | 21.0                            | 0.8                                  |
|                       | (0.4-1.9)            | (0.1-4.5)            |                                      | (0.2-9.9)                       |                                      |
| Deployment Status     |                      |                      |                                      |                                 |                                      |
| Never Deployed        | 18.9                 | 21.8                 | 0.8                                  | 22.7                            | 0.8                                  |
|                       | (0.4-1.7)            | (0.2-3.5)            |                                      | (0.3-1.7)                       |                                      |
| Previously Deployed   | 81.1                 | 78.2                 | -                                    | 77.3                            | -                                    |
|                       |                      |                      |                                      | (83.4)                          | -                                    |
| Years of Active Duty  |                      |                      |                                      |                                 |                                      |
| 1-4                   | 24.6                 | 42.4                 | -                                    | 35.5                            | -                                    |
|                       |                      |                      |                                      | (32.7)                          | -                                    |
| 5-8                   | 41.5                 | 26.3                 | 2.7*                                 | 31.0                            | 1.9                                  |
|                       | (1.3, 5.6)           | (0.4, 8.8)           |                                      | (0.7-2.3)                       |                                      |
| 9+                    | 34.0                 | 31.3                 | 1.9                                  | 33.6                            | 1.5                                  |
|                       | (0.9, 3.9)           | (0.3, 6.6)           |                                      | (0.4-1.5)                       |                                      |

*p<0.05 (cases vs controls)

Table abbreviated due to space constraints. Results for excluded variables available upon request.