Table S1. Occurrence and duration of SA in men and women with and without previous history of depression/anxiety in public and private occupational sectors.

|                  | Men                  |                      | Public                |                      |
|------------------|----------------------|----------------------|-----------------------|----------------------|
|                  | Private              | Public               |                       |                      |
|                  | Previous depression/anxiety (n=228) | No previous depression/anxiety (n=2655) | Previous depression/anxiety (n=78) | No previous depression/anxiety (n=739) |
|                  | n  | %    | n  | %    | p-value | n | %    | n  | %    | p-value |
| At least one SA  | 111 | 49   | 799 | 30   | <0.001  | 36 | 54   | 220 | 30   | 0.003   |
| First SA duration, days |     |     |     |      | <0.001  |     |     | 0.02 |     |         |
| 1-30             | 56  | 50   | 491 | 62   |         | 18 | 50   | 146 | 67   |         |
| 31-90            | 22  | 20   | 185 | 23   |         | 9  | 25   | 51  | 23   |         |
| >90              | 33  | 30   | 114 | 14   |         | 9  | 25   | 21  | 10   |         |

|                  | Women              |                      |                       |                      |
|                  | (n=439)            | (n=2032)             | (n=467)               | (n=1930)             |
|                  | n  | %    | n  | %    | p-value | n | %    | n  | %    | p-value |
| At least one SA  | 289 | 66   | 1045 | 51   | <0.001  | 337 | 72   | 111 | 58   | <0.000  |
| SA duration, days |     |     |     |      | <0.001  |     |     | 0.04 |     |         |
| 1-30             | 155 | 54   | 664  | 64   |         | 198 | 59   | 734 | 66   |         |
| 31-90            | 74  | 26   | 248  | 24   |         | 85  | 26   | 247 | 22   |         |
| >90              | 59  | 20   | 125  | 12   |         | 50  | 15   | 123 | 11   |         |

* p-value for the difference between those with and without previous depression/anxiety