

SUPPLEMENTARY TABLE S2. COMPARISON OF THE PREVALENCE AND CORRELATES OF A FIBROMYALGIA
DIAGNOSIS IN FEMALE AND MALE VETERANS IN FY 2012

	<i>Female</i>	<i>Male</i>	<i>Cohen's D</i>
	N = 19,620 (25.45%)	N = 57,567 (74.55%)	
	<i>Mean (SD)</i>	<i>Mean (SD)</i>	
Demographics	48.5 (11.69)	57.37 (14.16)	-0.68*
	N (%)	N (%)	<i>Risk ratio</i>
Age			
<40	4,675 (24)	6,975 (12.1)	1.96*
40-49	5,552 (28.3)	8,949 (15.6)	1.82*
50-64	8,228 (42)	26,127 (46)	0.92
65-74	829 (4.2)	9,565 (16.6)	0.25*
75-85	220 (1.1)	4,152 (7.3)	0.16*
>85	109 (0.5)	1,392 (2.4)	0.23*
Hispanic	1,250 (15.4)	4,040 (15)	1.02
White	12,292 (69)	40,568 (78.3)	0.88
Black	4,668 (26.2)	9,053 (18)	1.5*
Other race	289 (1.6)	713 (1.4)	1.18
Mixed race	428 (2.4)	1,136 (2.2)	1
Unknown race	1,819 (9.3)	5,670 (9.9)	0.94
Urban residents	14,279 (76)	38,845 (70.1)	1.08
Small rural area residents	1,425 (7.6)	5,424 (9.8)	0.77
Large rural area residents	2,069 (11)	6,682 (12.1)	0.91
Isolated rural area residents	1,034 (5.5)	4,430 (8)	0.69
OIF/OEF Era Veterans	2,350 (12)	6,254 (10.9)	1.10
VA Pension	294 (1.5)	1,822 (3.2)	0.47*
Service connected ≥50%	9,424 (48)	20,741 (36)	1.33
Service connected <50%	4,135 (21)	11,811 (21)	1.03
Homeless during the year	1,301 (6.6)	3,253 (5.7)	1.17
Medical diagnosis: general			
Seizures	207 (1.2)	531 (0.9)	1.14
Insomnia	2,107 (10.7)	4,938 (9)	1.25
Myocardial infarction	98 (0.5)	1,033 (1.8)	0.28*
Congestive heart failure	11,870 (60.5)	33,245 (58)	1.05
Peripheral vascular disease	324 (1.7)	3,448 (6)	0.28*
Cerebrovascular accident	530 (2.7)	3,273 (5.7)	0.47*
Dementia	35 (0.2)	329 (0.6)	0.31*
Chronic obstructive airway disease	3,867 (19.7)	9,974 (17.4)	1.14
Connective tissue disease	1,408 (7.2)	2,005 (3.5)	2.06*
Peptic ulcer disease	167 (0.9)	660 (1.2)	0.74
Hepatic disease	431 (2.2)	2,322 (4)	0.54
Diabetes mellitus	2,694 (13.7)	14,545 (25.3)	0.54
Complications of diabetes	459 (2.3)	3,756 (6.5)	0.36*
Paraplegia	125 (0.6)	803 (1.4)	0.46*
Renal disease	326 (1.7)	3,239 (5.6)	0.3*
HIV	32 (0.2)	400 (0.7)	0.23*
Cancer	820 (4.2)	4,635 (8.1)	0.52
Metastatic cancer	57 (0.3)	376 (0.7)	0.44*
	<i>Mean (SD)</i>	<i>Mean (SD)</i>	<i>Cohen's D</i>
Charlson medical severity diagnosis index	1.3 (1.4)	1.8 (1.9)	-0.3*
	N (%)	N (%)	<i>Risk ratio</i>
Pain diagnoses			
Headache	6,561 (33.4)	8,070 (14)	2.38*
Diabetic pain	402 (2)	3,185 (5.5)	0.37*

(continued)

SUPPLEMENTARY TABLE S2. (CONTINUED)

	<i>Mean (SD)</i>	<i>Mean (SD)</i>	<i>Cohen's D</i>
Musculoskeletal pain	10,787 (55)	28,393 (49.4)	1.11
Skeletospasm pain	1,157 (5.9)	3,132 (5.5)	1.08
Herpetic pain	568 (2.9)	1,680 (2.9)	0.99
Psychiatric diagnoses			
Organic brain syndrome	38 (0.2)	372 (0.6)	0.3*
Alcohol dependence	907 (4.6)	5,323 (9.3)	0.5*
Drug dependence	1,230 (6.3)	5,033 (8.8)	0.72
Schizophrenia	320 (1.6)	1,048 (1.8)	0.89
Bipolar disorder	1,739 (8.9)	2,088 (3.6)	2.44*
Major depression	5,048 (25.7)	7,841 (13.6)	1.89*
Other depression (e.g., dysthymia)	8,960 (45.7)	17,936 (31.2)	1.46*
PTSD	5,910 (30.1)	14,193 (24.7)	1.22
Anxiety disorder	5,568 (0.28)	10,290 (17.9)	1.59*
Adjustment disorder	1,630 (8.3)	3,795 (6.6)	1.26
Personality disorder	1,302 (6.6)	1,363 (2.4)	2.8*
Other psychiatric diagnosis	2,940 (15)	9,881 (17.2)	0.87
Dual diagnosis (substance abuse or psychiatric)	1,699 (8.7)	7,351 (12.8)	0.68
Any substance abuse diagnosis	1,749 (8.9)	8,089 (14.1)	0.63
Any mental health diagnosis	14,502 (73.9)	34,715 (60.4)	1.22
Service use			
Any mental health inpatient treatment	579 (3)	1457 (2.5)	1.16
Any mental health use	12,072 (61.5)	26,850 (46.7)	1.32
	<i>Mean (SD)</i>	<i>Mean (SD)</i>	<i>Cohen's D</i>
Emergency room visits	0.98 (2.11)	1.01 (2.38)	-0.01
Medical surgical visits	14.33 (13.13)	14.31 (14)	0.001
Medical-surgical inpatient hospitalizations	0.08 (0.27)	0.11 (0.31)	0.1
Psychiatric or substance abuse outpatient visits	8.56 (21.6)	6.75 (21.6)	0.08
All outpatient visits	22.9 (27.78)	21.06 (27.26)	0.07
Psychotropic medications			
Antidepressant prescriptions	5.95 (9.5)	4.68 (11.41)	0.12
Antipsychotic prescriptions	1.36 (5.73)	1.16 (7.09)	0.03
Anxiolytic/Sedative/Hypnotic prescriptions	3.64 (6.4)	2.6 (5.9)	0.17
Stimulant prescriptions	0.23 (1.6)	0.11 (1.21)	0.08
Anticonvulsant/mood stabilizer prescriptions	2.26 (6.09)	2.24 (9.03)	0.003
Lithium	0.14 (1.78)	0.08 (1.58)	0.04
All Psychotropics	13.92 (20.26)	11.16 (24.8)	0.12
Opioids	7.84 (7.5)	8.6 (8.5)	-0.09
	<i>N (%)</i>	<i>N (%)</i>	<i>Risk ratio</i>
Any Opioid Prescription	9,622 (49)	27,488 (47.8)	1.03

*Cohen's $D > 0.2$; Risk ratio < 0.5 or > 1.5 .