Appendix Table 1. Within person comparison of SDS between mental and physical illnesses by domain

Physical condition	Mental condition		Global		Home		Work		Social		Close relationships	
			Mental	Physical	Mental	Physical	Mental	Physical	Mental	Physical	Mental	Physical
Arthritis	Depression	MEAN	8.0*	5.2	6.5*	3.9	6.6*	4.3	6.5*	2.9	5.6*	2.7
		(se)	0.3	0.6	0.5	0.5	0.5	0.8	0.5	0.6	0.5	0.6
Arthritis	Panic disorder	MEAN	6.2	5.5	4.7	4.4	.		5.0	3.2	3.5*	1.9
		(se)	0.8	0.8	0.7	0.7	.		0.8	0.7	0.6	0.5
Arthritis	GAD	MEAN	5.9	4.6	3.4	3.5	4.0	3.6	5.3*	1.8	4.5*	1.3
		(se)	0.6	0.5	0.6	0.5	0.7	0.7	0.6	0.5	0.7	0.4
Arthritis	Specific phobia	MEAN	3.4	4.2	2.3	3.6*	2.0	3.0*	1.8	1.5	1.5	1.2
		(se)	0.4	0.5	0.4	0.5	0.3	0.4	0.3	0.3	0.3	0.2
Arthritis	Social phobia	MEAN	5.0	5.0	1.8	3.8*	2.7	3.9	4.3*	2.3	3.4*	1.7
		(se)	0.6	0.6	0.3	0.6	0.5	0.6	0.5	0.5	0.5	0.5
Arthritis	IED	MEAN	4.4	3.7	3.3	3.2	3.3	3.4	2.4	1.8	3.3*	1.3
		(se)	0.8	0.5	0.7	0.5	0.7	0.5	0.6	0.4	0.7	0.4
Asthma	Depression	MEAN	6.8*	1.9	5.0*	1.4	4.6*	1.4	5.8*	1.1	4.2*	0.7
		(se)	0.5	0.4	0.6	0.3	0.7	0.3	0.5	0.4	0.5	0.2
Asthma	Specific phobia	MEAN	2.3	1.8	1.6	1.3	0.6	1.0	1.5	0.6	0.8*	0.2
		(se)	0.6	0.6	0.5	0.4	0.2	0.5	0.4	0.3	0.2	0.1
Back/neck	Depression	MEAN	7.0*	5.3	5.6*	4.4	4.7	4.6	5.9*	2.8	5.2*	1.9
		(se)	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.4	0.5	0.4
Back/neck	GAD	MEAN	5.7	6.1	3.5	4.5*	3.3	5.1*	4.8*	2.5	3.9	3.4
		(se)	0.5	0.3	0.7	0.5	0.5	0.5	0.6	0.5	0.7	0.7
Back/neck	Specific phobia	MEAN	2.9	5.1*	2.1	4.6*	1.4	4.1*	1.1	1.8*	1.5	0.9
		(se)	0.5	0.5	0.4	0.5	0.4	0.6	0.2	0.4	0.4	0.3
Back/neck	Social phobia	MEAN	5.0	5.2	2.7	4.7*	3.6	4.5	4.2*	2.4	4.1*	2.2
		(se)	0.4	0.5	0.3	0.6	0.4	0.6	0.3	0.5	0.4	0.6
Back/neck	IED	MEAN	4.6	5.5	2.7	4.2*	2.8	4.6*	3.3*	2.4	3.8*	1.6
		(se)	0.7	0.8	0.6	0.7	0.6	0.8	0.6	0.6	0.7	0.4
Headaches	Depression	MEAN	7.5	7.0	5.9	5.7	5.2	5.6	5.7	5.4	5.6*	4.4
		(se)	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.3	0.4
Headaches	Panic disorder	MEAN	5.0	8.7*	3.1	7.3*	3.3	7. 4*	4.0	6.5	3.8	6.1
		(se)	0.8	0.5	0.4	0.8	0.7	0.8	0.8	1.0	0.7	1.1
Headaches	GAD	MEAN	7.5	5.7	3.8	4.6	4.2	4.5	6.4*	3.9	5.9*	3.0
		(se)	0.5	0.7	0.8	0.8	1.0	0.7	0.8	0.8	0.7	0.6
Headaches	Specific phobia	MEAN	3.7	6.2*	2.3	5.2*	2.3	4.7*	2.7	4.6*	2.4	4.0*
		(se)	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Headaches	Social phobia	MEAN	6.5	5.8	1.7	4. 7*	2.8	4.8*	5.9*	4.3	5.2*	3.5
		(se)	0.3	0.6	0.4	0.4	0.5	0.4	0.3	0.5	0.4	0.5
Headaches	IED	MEAN	5.1	6.4	3.0	5.1*	3.0	5.0	4.2	4.2	4.0	4.6
		(se)	0.5	0.6	0.5	0.4	0.6	0.6	0.6	0.6	0.5	0.6
Headaches	PTSD	MEAN	5.9	6.2	3.3	4.4*	2.8	4.3*	4.7	4.6	4.7	3.6

		(se)	0.8	0.5	0.4	0.6	0.4	0.7	0.7	0.7	0.8	0.6
Headaches	ADHD	MEAN	5.5	6.6	4.5	5.5	3.8	5.9*	3.7	4.3	3.6	3.5
		(se)	0.7	0.5	0.7	0.5	0.7	0.5	0.7	0.6	0.6	0.6
Chronic pain	Depression	MEAN	7.8	6.8	6.8	5.8	6.9	6.4	6.1*	3.6	6.8*	3.0
		(se)	0.7	0.7	0.8	0.7	0.8	0.9	1.1	0.8	1.0	0.7
Chronic pain	Specific phobia	MEAN	4.9	4.7	2.6	3.7	4.0	4.1	2.9	2.6	0.7	1.7*
		(se)	1.5	1.6	1.2	1.3	1.6	1.6	0.9	1.1	0.3	0.7
High blood pressure	Depression	MEAN	7.6*	1.6	5.0*	1.2	4.8*	1.3	6.6*	0.7	6.2*	0.6
		(se)	0.3	0.4	0.8	0.3	0.5	0.3	0.6	0.2	0.4	0.2
High blood pressure	Specific phobia	MEAN	3.6*	2.4	1.7	2.0	2.3	1.8	2.0*	0.6	2.3*	0.8
		(se)	0.6	0.6	0.4	0.6	0.5	0.6	0.4	0.2	0.5	0.4
High blood pressure	Social phobia	MEAN	5.6*	2.0	2.8	1.7	3.9*	0.9	4.6*	0.7	3.6*	0.7
		(se)	0.3	0.6	0.4	0.7	0.5	0.3	0.3	0.2	0.4	0.2

* Significant difference between mental and physical Sheehan disability scores (* is next to the larger of the two means).
Only cells with 30 or more respondents are included.

Appendix Table 2. Correlations of 5 SDS domains with days out of role

All mental illnesses

		Global	Home	Work	Social	Close relationships	Days out of role
MEAN		5.5	3.5	3.4	4.3	3.9	28.8
STD		2.6	2.6	2.7	2.7	2.6	60.4
N		3838	3831	3775	3825	3832	3562
SUMWGT		2361	2355	2326	2355	2357	2188
CORR	Global	1	0.69	0.70	0.81	0.78	0.37
CORR	Home	0.69	1	0.65	0.54	0.55	0.36
CORR	Work	0.70	0.65	1	0.56	0.57	0.49
CORR	Social	0.81	0.54	0.56	1	0.79	0.37
CORR	Close relationships	0.78	0.55	0.57	0.79	1	0.37
CORR	Days out of role	0.37	0.36	0.49	0.37	0.37	1

Multiple correlation is 0.59.

Physical illnesses

		Global	Home	Work	Social	Close relationships	Days out of role
MEAN		3.4	2.8	2.7	1.5	1.1	20.8
STD		5.4	5.0	5.2	4.1	3.6	112.2
N		2819	2809	2737	2804	2810	2808
SUMWGT		6501	6473	6218	6434	6460	6469
CORR	Global	1	0.90	0.89	0.68	0.56	0.46
CORR	Home	0.90	1	0.78	0.66	0.54	0.46
CORR	Work	0.89	0.78	1	0.65	0.54	0.50
CORR	Social	0.68	0.66	0.65	1	0.77	0.39
CORR	Close relationships	0.56	0.54	0.54	0.77	1	0.32
CORR	Days out of role	0.46	0.46	0.50	0.39	0.32	1

Multiple correlation is 0.61