

Table SI. Predictors: multivariable analyses of predictors of fatigue controlling for baseline fatigue. The final models for each fatigue outcome are shown with baseline fatigue inserted as a predictor

Predictors	Estimate	95% CI	p-value
VAS Fatigue (n=60, 56, 57)			
Intercept	27.910	12.464; 43.356	0.001
Baseline VAS fatigue	0.521	0.368; 0.673	<0.001
Algometer	-0.0313	-0.0648; -0.0022	0.067
HADS-D	1.368	0.330; 2.406	0.010
BRAFF-MDQ Total score (n=59, 56, 56)			
Intercept	8.865	0.022; 17.708	0.049
Baseline BRAFF-MDQ	0.639	0.517; 0.762	<0.001
Total			
VAS pain	0.0359	-0.0261; 0.116	0.202
Algometer	-0.00888	-0.0219; -0.00413	0.178
HADS-D	0.573	0.155; 0.992	0.008
BMI	-0.0898	-0.361; 0.181	0.509
Sex			
Women (n=135)	0.401	-3.148; 3.951	0.822
Men (n=36)			
BRAFF-MDQ Physical (n=59, 56, 56)			
Intercept	4.127	0.278; 7.977	0.036
Baseline BRAFF-MDQ	0.660	0.509; 0.810	<0.001
Physical			
Algometer	-0.00391	-0.00977; 0.00195	0.188
HADS-D	0.0693	-0.119; 0.257	0.465
BMI	0.0411	-0.0896; 0.172	0.532*
Predictors of BRAFF-MDQ Living (n=60, 56, 56)			
Intercept	1.219	-1.992; 4.431	0.450
Baseline BRAFF-MDQ	0.664	0.521; 0.808	<0.001
Living			
Algometer	-0.000608	-0.00500; 0.00379	0.783
HADS-D	0.205	0.0685; 0.342	0.004
BMI	-0.0508	-0.154; 0.0524	0.328
Sex			
Women (n=136)	0.672	-0.610; 1.954	0.298
Men (n=36)			
BRAFF-MDQ Cognitive (n=60, 56, 56)			
Intercept	2.574	1.305; 3.843	<0.001
Baseline BRAFF-MDQ	0.502	0.382; 0.621	0.000
Cognitive			
Algometer	-0.00500	-0.00819; -0.00181	0.003
HADS-D	0.206	0.0815; 0.330	0.001
BRAFF-MDQ Emotion (n=60, 56, 56)			
Intercept	1.851	-0.576; 4.277	0.132
Baseline BRAFF-MDQ	0.682	0.531; 0.833	0.000
Emotion			
Algometer	-0.00336	-0.00656; -0.0017	0.039
HADS-D	0.104	-0.00513; 0.214	0.061
BMI	-0.0345	-0.108; 0.0392	0.352*
Sex			
Women (n=136)	0.290	-0.671; 1.252	0.548
Men (n=36)			

*Did not enter the model according to univariate analysis, but was tested in the reduced model and was included.

VAS: visual analogue scale; BRAFF-MDQ: Bristol Rheumatoid Arthritis Fatigue-Multidimensional Questionnaire; HADS-D: Hospital Anxiety and Depression Scale-Depression subscale; BMI: body mass index.