Supplementary material

Table S1: Linear model of independent variables on the continuous value of the VAS-fatigue on complete cases (N=379)

	Model 1†						Model 2†				
			95% CI						95% CI		
	B	(SE)	Lower	Upper	*p*		*B*	(SE)	Lower	Upper	*p*
Constant	7.69	0.71	6.29	9.09		Constant	3.50	0.74	2.05	4.95	
Intermediate aMS	0.25	0.27	-0.29	0.79	.36	Intermediate aMS	0.05	0.23	-0.39	0.50	.82
Late aMS	0.09	0.36	-0.63	0.80	.81	Late aMS	-0.19	0.31	-0.80	0.42	.54
Age	-0.06	0.01	-0.08	-0.04	<.001*	Age	-0.02	0.01	-0.04	0.00	.05
Male	-0.48	0.27	-1.01	0.06	.08	Male	-0.38	0.23	-0.83	0.07	.10
BMI: overweight	0.40	0.27	-0.13	0.94	.14	BMI: overweight	0.22	0.22	-0.20	0.65	.30
BMI: obese	0.40	0.38	-0.34	1.14	.29	BMI: obese	0.25	0.30	-0.34	0.84	.41
Married	-0.44	0.30	-1.03	0.14	.14	Married	0.14	0.25	-0.34	0.62	.57
College or university	0.21	0.26	-0.30	0.71	.43	College or university	-0.12	0.21	-0.53	0.30	.58
NHL	0.25	0.31	-0.35	0.85	.42	NHL	-0.03	0.25	-0.52	0.46	.91
Time since diagnosis	0.00	0.01	-0.03	0.03	.83	Time since diagnosis	0.00	0.01	-0.02	0.02	.95
Comorbidities	0.39	0.09	0.22	0.55	<.001*	Comorbidities	0.05	0.07	-0.10	0.20	.49
Part time employment	-0.66	0.38	-1.42	0.09	.09	Part time employment	-0.40	0.33	-1.04	0.24	.22
Fulltime employment	-0.89	0.35	-1.57	-0.21	.01	Fulltime employment	-0.23	0.29	-0.81	0.35	.43
						Subjective sleep quality 1	0.89	0.28	0.35	1.44	.001*
						Subjective sleep quality 2	1.39	0.39	0.63	2.15	<.001*
						Subjective sleep quality 3	2.93	0.75	1.45	4.41	<.001*
						Sleep latency 1	0.19	0.24	-0.29	0.67	.44
						Sleep latency 2	0.46	0.33	-0.19	1.10	.16
						Sleep latency 3	0.29	0.51	-0.71	1.29	.57
						Sleep duration 1	-0.13	0.29	-0.69	0.43	.64
						Sleep duration 2	-1.41	0.43	-2.25	-0.58	.001*
						Sleep duration 3	-1.89	0.90	-3.65	-0.11	.04
						Sleep efficiency 1	0.06	0.30	-0.54	0.66	.85
						Sleep efficiency 2	0.67	0.56	-0.44	1.77	.24
						Sleep efficiency 3	2.05	0.90	0.28	3.81	.02
						Sleep disruptions 1	-0.59	0.44	-1.45	0.27	.18
						Sleep disruptions 2	-0.67	0.51	-1.66	0.33	.19

	Sleep disruptions 3	0.65	0.86	-1.03	2.34	.45
	Sleep medication 1	-0.18	0.61	-1.38	1.03	.78
	Sleep medication 2	-0.29	0.64	-1.55	0.97	.65
	Sleep medication 3	0.53	0.45	-0.36	1.41	.24
	Daily dysfunctioning 1	2.32	0.25	1.82	2.81	<.001*
	Daily dysfunctioning 2	3.31	0.31	2.70	3.91	<.001*
	Daily dysfunctioning 3	3.20	0.57	2.08	4.32	<.001*
R^2 = .17	R^2 = .52 Δ R^2 = .35, p <.001					

aMS average midsleep; **BMI** Body Mass Index; **NHL** Non-Hodgkin lymphoma;
† For model 1, a Bonferroni corrected p-value of 0.0038 (0.05/13) was used. For model 2, a Bonferroni corrected p-value of 0.0015 (0.05/34) was used.
* <.0038 (model 1) or <.0015 (model 2)
Intermediate aMS: intermediate aMS (1) vs early aMS (0) and late aMS (0)
Late aMS: late aMS (1) vs early aMS (0) and intermediate aMS (0)
Age: included as continuous variables in years
Male: male (1) vs female (0)
BMI overweight: BMI overweight (1) vs BMI healthy (0) and BMI obese (0)
BMI obese: BMI obese (1) vs BMI healthy (0) and BMI overweight (0)
Married: married or living together (1) vs single, widow or divorced (0)
College or university: college or university (1) vs primary education, high school or vocational education (0)
NHL: non-Hodgkin lymphoma (1) vs Hodgkin lymphoma (0)
Time since diagnosis: included as continuous variable in years
Comorbidities: included as continuous variable in number of self-reported comorbidities.
Part time employment: part time employed (1) vs no employment (0) or fulltime employment (0)
Fulltime employment: fulltime employed (1) vs no employment (0) or part time employment (0)
Subjective sleep quality: reference category is good subjective sleep quality (0)
Sleep latency: reference category is no problems (0)
Sleep duration: reference category is more than 7 hours (0)
Sleep efficiency: reference category is more than 85% (0)
Sleep disruptions: reference category is no disruptions (0)
Sleep medication: reference category is no sleep medication (0)
Daily dysfunctioning: reference category is no dysfunctioning (0)