

Supplementary material to article by M. Skagseth et al. "Return-To-Work Self-Efficacy After Occupational Rehabilitation For Musculoskeletal And Common Mental Health Disorders: Secondary Outcomes Of A Randomized Clinical Trial"

**Table S1.** Associations between changes in scores on the return-to-work self-efficacy (RTWSE)-19 questionnaire (pre- and post-rehabilitation), and number of sickness absence days during 12 months of follow-up

		Number of sick leave days <sup>a</sup>				
		<i>n</i>	Crude mean	Crude mean difference <sup>b</sup>	Adjusted mean difference <sup>b,c</sup>	95% CI for adjusted mean difference
Total RTWSE score	No change	28	131	0 (ref.)	0 (ref.)	0 (ref.)
	Reduced	28	147	16	43	1 to 85
	Increased	52	114	-17	-12	-47 to 24
Meeting job demands	No change	31	157	0 (ref.)	0 (ref.)	0 (ref.)
	Reduced	28	127	-30	19	-23 to 60
	Increased	63	109	-48	-39	-71 to -7
Modifying job tasks	No change	21	148	0 (ref.)	0 (ref.)	0 (ref.)
	Reduced	30	135	-13	32	-16 to 81
	Increased	67	111	-37	-23	-63 to 16
Communicating needs to others	No change	33	118	0 (ref.)	0 (ref.)	0 (ref.)
	Reduced	42	143	24	29	-8 to 67
	Increased	43	115	-4	-11	-50 to 28

RTWSE measured by the RTWSE-19 questionnaire. It was scored as a total score and as 3 subscales (meeting job demands, modifying job tasks and communicating needs to others). A cut-off of 0.5 was used to categorize the change in RTWSE from start to end of rehabilitation as: (i) "increased" (a positive change  $\geq 0.5$ ), (ii) "no change" (positive or negative change  $< 0.5$ ), or (iii) "reduced" RTWSE score (a negative change  $\geq 0.5$ ). <sup>a</sup>Estimated from linear regression analyses. Mean difference: difference in number of sick leave days relative to the reference group. <sup>b</sup>Adjusted for age, sex, education, rehabilitation programme and baseline score on the RTWSE questionnaire; CI: Confidence Interval.