

Supplementary Table 1. Fixed effect regression model regarding working hours in main job (annually) on scores of the SF 36 MCS subscales, the HILDA study, 2001 to 2012, multivariate results

		Coef	95 % CI	p value
Vitality				
Usual hours	35 to 40 hours	1		
Worked	34 or under	0.29	-0.06, 0.63	0.101
	41-48	-0.37	-0.69, -0.05	0.023
	49-59	-1.54	-1.92, -1.17	<0.001
	60 over	-2.31	-2.86, -1.76	<0.001
Mental health				
Usual hours	35 to 40 hours	1		
Worked	34 or under	-0.16	-0.45, 0.14	0.309
	41-48	-0.05	-0.33, 0.24	0.752
	49-59	-0.63	-0.97, -0.29	<0.001
	60 over	-0.52	-0.98, -0.05	0.029
Social-Functioning				
Usual hours	35 to 40 hours	1		
Worked	34 or under	-0.52	-0.94, -0.10	0.015
	41-48	0.32	-0.07, 0.71	0.111
	49-59	0.06	-0.39, 0.51	0.788
	60 over	0.52	-0.14, 1.18	0.119
Role-Emotional				
Usual hours	35 to 40 hours	1		
Worked	34 or under	-1.26	-1.88, -0.64	<0.001
	41-48	0.14	-0.44, 0.72	0.636
	49-59	-0.16	-0.85, 0.53	0.646
	60 over	0.53	-0.43, 1.5	0.278

Notes: 95% CI= 95% upper and lower confidence intervals, P value= significance value. Adjusted for household weekly income, age, household structure, presence of a long term health condition, and employment full or part time.