

Supplementary Table 2. Results from the random-coefficient proportional odds model with estimates for the gender specific associations of subject-specific factors on Self-Reported Health.

	Female			Male		
	OR	(95% CI)		OR	(95% CI)	
Hard physical activity						
Sedentary (reference)	1,00			1,00		
Some high intensity	1,15	1,03	1,29	1,26	1,11	1,43
Moderate high intensity	1,62	1,40	1,87	2,23	1,92	2,59
Vigorously high intensity	2,00	1,55	2,57	3,31	2,70	4,04
Light physical activity						
None (reference)	1,00			1,00		
<1 Hour	1,20	0,96	1,50	0,95	0,77	1,17
1-2 hour	1,39	1,12	1,71	1,26	1,03	1,54
>3 hours	1,62	1,32	1,99	1,29	1,06	1,58
Gender and age						
Age (10 year)	0,55	0,52	0,57	0,57	0,53	0,60
Gender	0,89	0,81	0,98	0,88	0,81	0,95

The model is controlled for all covariates