

Comparison of analyses performed on non-imputed data with the maximum and minimum extreme scenarios (missings on outcome are replaced by 90p and 10p value, respectively)

<b>Model I (PCS as outcome)</b>										
	<b>Actual data</b>		<b>Min scenario</b>		<b>Max scenario</b>		<b>Change (%) real to min</b>	<b>Change (absolute) real to min</b>	<b>Change (%) real to max</b>	<b>Change (absolute) real to max</b>
	Beta	P>t	Beta	P>t	Beta	P>t				
<b>Musculoskeletal diseases</b>										
No education/lowest school vs. University education	-5.71	0.00	-4.76	0.00	-2.34	0.06	17%	-0.96	144%	-3.37
Lower professional school vs. University education	-2.96	0.00	-2.93	0.00	-1.58	0.08	1%	-0.03	87%	-1.38
Middle or professional secondary school vs. University education	-2.44	0.00	-2.43	0.00	-2.11	0.00	0%	-0.01	16%	-0.33
Secondary school vs. University education	-1.89	0.05	-1.60	0.07	-2.32	0.03	15%	-0.28	-19%	0.43
Age (years)	-0.14	0.00	-0.15	0.00	-0.03	0.12	-2%	0.00	341%	-0.11
Female vs. male	-2.71	0.00	-2.43	0.00	-2.02	0.00	10%	-0.28	34%	-0.69
Number of comorbidities	-2.77	0.00	-2.30	0.00	-2.19	0.00	17%	-0.47	26%	-0.58
Overweight vs Normal	0.34	0.59	0.39	0.49	0.18	0.78	-14%	-0.05	88%	0.16
Obese vs Normal	-1.80	0.03	-1.67	0.02	-2.92	0.00	8%	-0.14	-38%	1.11
Smoking (current vs. never)	-2.80	0.00	-2.85	0.00	-2.29	0.01	-2%	0.05	23%	-0.52
Smoking (smoked before vs. never)	-0.89	0.16	-1.08	0.06	-1.26	0.06	-21%	0.19	-29%	0.37
<b>Cardio-vascular diseases</b>										
No education/lowest school vs. University education	-6.66	0.00	-6.02	0.00	-3.13	0.00	10%	-0.64	113%	-3.53
Lower professional school vs. University education	-3.06	0.00	-3.53	0.00	-0.93	0.24	-15%	0.47	230%	-2.14
Middle or professional secondary school vs. University education	-1.89	0.00	-1.92	0.00	-1.52	0.02	-1%	0.02	25%	-0.37

Secondary school vs. University education	-1.85	0.04	-1.44	0.09	-2.29	0.01	22%	-0.41	-19%	0.44
Age (years)	-0.19	0.00	-0.22	0.00	-0.09	0.00	-15%	0.03	119%	-0.11
Female vs. male	-1.74	0.00	-1.60	0.00	-1.28	0.02	8%	-0.14	36%	-0.46
Number of comorbidities	-4.99	0.00	-4.16	0.00	-4.09	0.00	17%	-0.83	22%	-0.90
Overweight vs Normal	0.60	0.31	0.44	0.41	0.60	0.31	27%	0.16	0%	0.00
Obese vs Normal	-1.73	0.02	-1.72	0.01	-2.10	0.01	1%	-0.01	-18%	0.37
Smoking (current vs. never)	-1.26	0.12	-1.24	0.10	-1.64	0.05	1%	-0.02	-23%	0.38
Smoking (smoked before vs. never)	0.39	0.50	0.30	0.57	-0.34	0.56	24%	0.09	-215%	0.73
<b>Diabetes</b>										
No education/lowest school vs. University education	-4.62	0.01	-5.13	0.00	0.56	0.76	-11%	0.50	-926%	-5.18
Lower professional school vs. University education	-0.99	0.48	-2.66	0.03	1.59	0.28	-170%	1.68	-162%	-2.58
Middle or professional secondary school vs. University education	0.33	0.78	-0.50	0.66	1.74	0.20	250%	0.83	-81%	-1.40
Secondary school vs. University education	-0.10	0.95	-0.85	0.57	0.20	0.91	-769%	0.75	-148%	-0.30
Age (years)	-0.20	0.00	-0.20	0.00	-0.10	0.01	-1%	0.00	91%	-0.09
Female vs. male	-3.45	0.00	-2.52	0.01	-2.82	0.01	27%	-0.92	22%	-0.63
Number of comorbidities	-4.01	0.00	-3.24	0.00	-2.82	0.00	19%	-0.77	42%	-1.20
Overweight vs Normal	-1.26	0.29	-0.02	0.98	-1.64	0.19	98%	-1.24	-23%	0.38
Obese vs Normal	-3.49	0.01	-2.38	0.04	-4.21	0.00	32%	-1.11	-17%	0.71
Smoking (current vs. never)	-1.99	0.17	-2.16	0.09	-2.30	0.13	-9%	0.17	-13%	0.31
Smoking (smoked before vs. never)	-1.60	0.14	-1.07	0.26	-2.36	0.04	33%	-0.52	-32%	0.76
<b>Mental</b>										
No education/lowest school vs. University education	-6.62	0.00	-5.93	0.01	-3.51	0.12	10%	-0.69	89%	-3.11
Lower professional school vs. University education	-8.66	0.00	-8.46	0.00	-6.89	0.00	2%	-0.21	26%	-1.77
Middle or professional secondary school vs. University education	-2.31	0.03	-2.30	0.03	-1.83	0.10	0%	0.00	26%	-0.47

Secondary school vs. University education	-3.91	0.00	-3.62	0.01	-3.75	0.01	7%	-0.29	4%	-0.16
Age (years)	-0.11	0.00	-0.12	0.00	-0.07	0.06	-6%	0.01	68%	-0.04
Female vs. male	-1.53	0.11	-1.50	0.11	-1.27	0.21	2%	-0.04	21%	-0.26
Number of comorbidities	-4.04	0.00	-3.65	0.00	-3.64	0.00	10%	-0.40	11%	-0.40
Overweight vs Normal	-2.87	0.01	-2.88	0.01	-2.74	0.01	0%	0.01	5%	-0.13
Obese vs Normal	-1.05	0.40	-1.37	0.25	-1.46	0.26	-31%	0.32	-28%	0.41
Smoking (current vs. never)	-2.92	0.01	-2.45	0.02	-2.29	0.04	16%	-0.47	27%	-0.63
Smoking (smoked before vs. never)	1.79	0.09	1.80	0.08	1.75	0.11	-1%	-0.01	3%	0.04
<b>Cancer</b>										
No education/lowest school vs. University education	-3.60	0.28	-3.73	0.16	-0.21	0.95	-4%	0.13	1657%	-3.40
Lower professional school vs. University education	0.53	0.84	-0.91	0.67	3.82	0.13	273%	1.43	-86%	-3.29
Middle or professional secondary school vs. University education	-0.10	0.96	-0.72	0.68	1.77	0.38	-629%	0.62	-106%	-1.86
Secondary school vs. University education	2.99	0.21	2.83	0.19	2.39	0.35	5%	0.16	25%	0.59
Age (years)	-0.07	0.35	-0.10	0.07	0.03	0.70	-57%	0.04	-352%	-0.09
Female vs. male	-2.93	0.07	-2.50	0.07	-2.20	0.17	15%	-0.43	33%	-0.73
Number of comorbidities	-3.27	0.00	-2.42	0.00	-2.05	0.00	26%	-0.84	59%	-1.22
Overweight vs Normal	-2.36	0.17	-2.10	0.15	-1.33	0.44	11%	-0.26	77%	-1.03
Obese vs Normal	-0.67	0.77	-0.96	0.63	-1.00	0.66	-44%	0.29	-33%	0.33
Smoking (current vs. never)	-3.47	0.14	-2.94	0.15	-2.90	0.22	15%	-0.53	20%	-0.57
Smoking (smoked before vs. never)	0.43	0.80	0.70	0.63	-0.28	0.87	-64%	-0.27	-255%	0.71
<b>Respiratory diseases</b>										
No education/lowest school vs. University education	-10.89	0.00	-9.03	0.00	-4.05	0.03	17%	-1.86	169%	-6.84
Lower professional school vs. University education	-4.52	0.00	-4.49	0.00	-2.97	0.03	1%	-0.03	52%	-1.55
Middle or professional secondary school vs. University education	-2.08	0.06	-2.47	0.02	-1.42	0.23	-19%	0.40	47%	-0.66

Secondary school vs. University education	0.60	0.69	0.16	0.91	0.59	0.72	74%	0.44	1%	0.01
Age (years)	-0.14	0.00	-0.14	0.00	-0.05	0.15	-5%	0.01	195%	-0.09
Female vs. male	-0.47	0.62	-0.35	0.69	0.36	0.72	26%	-0.12	-229%	-0.83
Number of comorbidities	-3.94	0.00	-3.27	0.00	-3.31	0.00	17%	-0.67	19%	-0.63
Overweight vs Normal	-2.33	0.02	-1.63	0.07	-2.02	0.06	30%	-0.69	15%	-0.31
Obese vs Normal	-2.52	0.04	-2.20	0.05	-3.06	0.02	13%	-0.32	-18%	0.54
Smoking (current vs. never)	-2.40	0.06	-3.09	0.01	-3.34	0.01	-29%	0.69	-28%	0.93
Smoking (smoked before vs. never)	0.71	0.48	-0.03	0.98	-0.06	0.96	104%	0.74	-1329%	0.77
<b>Healthy population (no disease reported)</b>										
No education/lowest school vs. University education	-3.97	0.00	-5.72	0.00	-2.51	0.00	-44%	1.74	58%	-1.46
Lower professional school vs. University education	-1.13	0.00	-2.07	0.00	-0.75	0.01	-84%	0.95	51%	-0.38
Middle or professional secondary school vs. University education	-0.72	0.00	-0.93	0.00	-0.65	0.00	-29%	0.21	11%	-0.07
Secondary school vs. University education	-0.19	0.48	-0.27	0.40	-0.15	0.56	-41%	0.08	24%	-0.04
Age (years)	-0.05	0.00	-0.09	0.00	-0.03	0.00	-83%	0.04	46%	-0.02
Female vs. male	-0.82	0.00	-0.87	0.00	-0.73	0.00	-6%	0.05	13%	-0.09
Overweight vs Normal	-0.62	0.00	-0.36	0.09	-0.63	0.00	41%	-0.25	-3%	0.02
Obese vs Normal	-2.11	0.00	-2.51	0.00	-1.78	0.00	-19%	0.40	18%	-0.33
Smoking (current vs. never)	-0.27	0.24	-0.26	0.34	-0.30	0.18	4%	-0.01	-11%	0.03
Smoking (smoked before vs. never)	-0.19	0.31	0.06	0.78	-0.27	0.14	132%	-0.26	-29%	0.08

<b>Model I (MCS as outcome)</b>										
	<b>Actual data</b>		<b>Min scenario</b>		<b>Max scenario</b>		<b>Change (%) real to min</b>	<b>Change (absolute) real to min</b>	<b>Change (%) real to max</b>	<b>Change (absolute) real to max</b>
	Beta	P>t	Beta	P>t	Beta	P>t				
<b>Musculoskeletal diseases</b>										
No education/lowest school vs. University education	-3.14	0.01	-5.06	0.00	-1.54	0.11	-61%	1.92	104%	-1.60
Lower professional school vs. University education	-1.92	0.01	-2.95	0.00	-1.15	0.10	-54%	1.03	68%	-0.77
Middle or professional secondary school vs. University education	-0.51	0.40	-2.63	0.00	-0.41	0.48	-415%	2.12	25%	-0.10
Secondary school vs. University education	-1.47	0.09	-1.95	0.03	-1.65	0.04	-32%	0.47	-11%	0.18
Age (years)	0.12	0.00	-0.12	0.00	0.15	0.00	202%	0.24	-21%	-0.03
N of comorbidities	-2.35	0.00	-2.45	0.00	-1.96	0.00	-4%	0.10	20%	-0.40
Smoking (current vs. never)	-2.04	0.00	-2.38	0.00	-1.64	0.01	-17%	0.34	24%	-0.40
Smoking (smoked before vs. never)	0.46	0.40	-0.53	0.35	0.31	0.54	215%	0.98	48%	0.15
<b>Cardio-vascular diseases</b>										
No education/lowest school vs. University education	-3.62	0.00	-6.37	0.00	-1.71	0.04	-76%	2.75	112%	-1.92
Lower professional school vs. University education	-2.15	0.00	-3.58	0.00	-0.75	0.24	-67%	1.43	185%	-1.39
Middle or professional secondary school vs. University education	-0.70	0.23	-2.21	0.00	-0.50	0.36	-214%	1.51	42%	-0.21
Secondary school vs. University education	-0.14	0.86	-1.93	0.02	-0.39	0.60	-1286%	1.80	-65%	0.25
Age (years)	0.08	0.00	-0.19	0.00	0.11	0.00	337%	0.26	-32%	-0.04
N of comorbidities	-2.13	0.00	-4.41	0.00	-1.73	0.00	-107%	2.28	24%	-0.41
Smoking (current vs. never)	-1.40	0.05	-0.80	0.27	-1.43	0.03	43%	-0.60	-2%	0.03
Smoking (smoked before vs. never)	0.46	0.36	0.66	0.18	0.12	0.80	-45%	-0.20	287%	0.34

<b>Diabetes</b>										
No education/lowest school vs. University education	-1.98	0.25	-5.88	0.00	0.43	0.77	-197%	3.90	-562%	-2.41
Lower professional school vs. University education	-1.79	0.17	-2.66	0.03	0.15	0.90	-48%	0.87	-1315%	-1.94
Middle or professional secondary school vs. University education	-0.49	0.67	-0.90	0.42	0.21	0.85	-85%	0.41	-334%	-0.69
Secondary school vs. University education	1.34	0.37	-1.79	0.23	1.39	0.32	233%	3.13	-4%	-0.05
Age (years)	0.07	0.05	-0.16	0.00	0.10	0.00	326%	0.23	-28%	-0.03
N of comorbidities	-1.66	0.00	-3.52	0.00	-1.18	0.00	-112%	1.86	41%	-0.49
Smoking (current vs. never)	-0.58	0.66	-1.59	0.20	-0.57	0.64	-173%	1.01	3%	-0.02
Smoking (smoked before vs. never)	0.11	0.91	-0.73	0.43	-0.43	0.62	765%	0.84	-125%	0.54
<b>Mental</b>										
No education/lowest school vs. University education	-4.86	0.07	-5.95	0.01	-1.77	0.51	-23%	1.09	174%	-3.08
Lower professional school vs. University education	-1.76	0.32	-8.45	0.00	-0.20	0.91	-381%	6.70	766%	-1.55
Middle or professional secondary school vs. University education	-0.77	0.53	-2.62	0.01	-0.34	0.80	-241%	1.85	128%	-0.43
Secondary school vs. University education	1.18	0.46	-4.02	0.00	1.01	0.55	441%	5.20	17%	0.18
Age (years)	0.09	0.02	-0.11	0.00	0.14	0.00	214%	0.20	-31%	-0.04
N of comorbidities	-0.31	0.48	-3.87	0.00	-0.24	0.60	-1132%	3.56	28%	-0.07
Smoking (current vs. never)	-2.16	0.09	-2.55	0.02	-1.85	0.16	-18%	0.38	17%	-0.31
Smoking (smoked before vs. never)	-1.58	0.19	1.42	0.16	-1.46	0.25	190%	-3.00	8%	-0.12
<b>Cancer</b>										
No education/lowest school vs. University education	-3.06	0.24	-3.96	0.12	-0.28	0.90	-29%	0.90	989%	-2.78
Lower professional school vs. University education	-3.30	0.12	-1.08	0.60	-0.29	0.87	67%	-2.22	1050%	-3.01
Middle or professional secondary school vs. University education	-1.51	0.32	-1.09	0.51	-0.27	0.85	28%	-0.42	460%	-1.24

Secondary school vs. University education	0.18	0.92	2.66	0.21	-0.09	0.96	-1352%	-2.47	-305%	0.27
Age (years)	0.11	0.05	-0.06	0.26	0.12	0.01	159%	0.17	-14%	-0.02
N of comorbidities	-0.59	0.26	-2.40	0.00	-0.26	0.56	-310%	1.82	128%	-0.33
Smoking (current vs. never)	-5.35	0.01	-2.77	0.16	-4.25	0.01	48%	-2.57	26%	-1.09
Smoking (smoked before vs. never)	-0.10	0.94	0.88	0.54	-0.43	0.73	1019%	-0.98	-77%	0.33
<b>Respiratory diseases</b>										
No education/lowest school vs. University education	-2.53	0.15	-8.63	0.00	0.24	0.87	-242%	6.11	-1145%	-2.77
Lower professional school vs. University education	-1.96	0.11	-4.61	0.00	-0.92	0.41	-135%	2.65	112%	-1.04
Middle or professional secondary school vs. University education	0.91	0.36	-2.65	0.01	1.15	0.22	392%	3.56	-21%	-0.25
Secondary school vs. University education	0.90	0.51	0.25	0.86	1.12	0.40	72%	0.65	-19%	-0.21
Age (years)	0.15	0.00	-0.13	0.00	0.17	0.00	186%	0.28	-10%	-0.02
N of comorbidities	-1.97	0.00	-3.41	0.00	-1.69	0.00	-73%	1.44	17%	-0.28
Smoking (current vs. never)	-3.60	0.00	-2.57	0.02	-3.30	0.00	29%	-1.03	9%	-0.30
Smoking (smoked before vs. never)	-1.09	0.24	0.03	0.98	-1.05	0.23	103%	-1.12	4%	-0.04
<b>Healthy population (no disease reported)</b>										
No education/lowest school vs. University education	-1.04	0.21	-5.45	0.00	-0.06	0.93	-422%	4.40	1566%	-0.98
Lower professional school vs. University education	-0.02	0.96	-2.12	0.00	0.31	0.43	-9290%	2.10	-107%	-0.33
Middle or professional secondary school vs. University education	0.42	0.11	-1.09	0.00	0.47	0.06	358%	1.51	-11%	-0.05
Secondary school vs. University education	-0.45	0.23	-0.34	0.26	-0.42	0.25	23%	-0.10	6%	-0.03
Age (years)	0.08	0.00	-0.08	0.00	0.10	0.00	196%	0.17	-11%	-0.01
Smoking (current vs. never)	-1.30	0.00	-0.14	0.59	-1.23	0.00	89%	-1.16	5%	-0.07
Smoking (smoked before vs. never)	-0.07	0.78	0.06	0.78	-0.14	0.57	180%	-0.13	-50%	0.07

<b>Model II (PCS as outcome)</b>										
	<b>Actual data</b>		<b>Actual data</b>		<b>Actual data</b>		<b>Change (%) real to min</b>	<b>Change (absolute) real to min</b>	<b>Change (%) real to max</b>	<b>Change (absolute) real to max</b>
	Beta	P>t	Beta	P>t	Beta	P>t				
<b>Musculoskeletal diseases</b>										
Unemployed vs. Paid work	-1.45	0.38	-1.74	0.27	-0.15	0.93	-20%	0.29	895%	-1.31
Receiving state subsidy vs. Paid work	-5.83	0.01	-5.33	0.01	-2.93	0.19	8%	-0.50	99%	-2.90
Age (years)	-0.06	0.10	-0.06	0.09	-0.05	0.19	-2%	0.00	25%	-0.01
Female vs. male	-1.88	0.02	-1.67	0.03	-1.91	0.01	11%	-0.22	-1%	0.03
N of comorbidities	-1.45	0.00	-1.37	0.00	-1.50	0.00	6%	-0.08	-4%	0.05
No education/lowest school vs. University education	-6.05	0.03	-5.43	0.05	-5.44	0.05	10%	-0.62	11%	-0.61
Lower professional school vs. University education	-4.33	0.00	-4.34	0.00	-3.59	0.00	0%	0.01	20%	-0.73
Middle or professional secondary school vs. University education	-2.33	0.01	-2.34	0.01	-2.11	0.02	-1%	0.02	10%	-0.22
Secondary school vs. University education	-3.09	0.02	-2.76	0.03	-3.40	0.01	11%	-0.33	-9%	0.32
Smoking (current vs. never)	-0.87	0.38	-1.23	0.20	0.06	0.95	-42%	0.36	-1599%	-0.93
Smoking (smoked before vs. never)	-0.16	0.85	-0.54	0.52	0.25	0.77	-235%	0.38	-164%	-0.41
<b>Cardio-vascular diseases</b>										
Unemployed vs. Paid work	1.73	0.35	2.41	0.20	1.41	0.44	-40%	-0.69	22%	0.31
Receiving state subsidy vs. Paid work	-12.03	0.00	-11.67	0.00	-7.53	0.01	3%	-0.36	60%	-4.49
Age (years)	-0.01	0.84	-0.02	0.74	-0.01	0.84	-66%	0.01	4%	0.00
Female vs. male	0.10	0.90	0.47	0.57	-0.03	0.97	-353%	-0.37	-424%	0.14
N of comorbidities	-2.92	0.00	-2.90	0.00	-2.96	0.00	0%	-0.01	-1%	0.04
No education/lowest school vs. University education	-6.05	0.08	-6.95	0.03	-6.46	0.04	-15%	0.90	-6%	0.41
Lower professional school vs. University education	-1.13	0.39	-2.03	0.11	-0.53	0.67	-80%	0.91	113%	-0.60



Middle or professional secondary school vs. University education	-1.25	0.17	-1.33	0.15	-1.13	0.21	-7%	0.08	10%	-0.12
Secondary school vs. University education	-1.35	0.29	-1.07	0.41	-1.51	0.24	21%	-0.28	-10%	0.15
Smoking (current vs. never)	1.47	0.19	1.58	0.16	1.86	0.09	-7%	-0.11	-21%	-0.39
Smoking (smoked before vs. never)	1.72	0.05	1.52	0.08	1.87	0.03	12%	0.20	-8%	-0.15
<b>Diabetes</b>										
Unemployed vs. Paid work	3.19	0.24	2.70	0.29	4.08	0.15	15%	0.49	-22%	-0.89
Receiving state subsidy vs. Paid work	-12.58	0.02	-9.64	0.01	-8.62	0.03	23%	-2.94	46%	-3.96
Age (years)	-0.11	0.23	-0.16	0.08	-0.04	0.68	-43%	0.05	173%	-0.07
Female vs. male	-0.66	0.68	-0.55	0.72	-0.42	0.80	16%	-0.11	56%	-0.24
N of comorbidities	-2.38	0.00	-2.29	0.00	-2.69	0.00	4%	-0.08	-12%	0.31
No education/lowest school vs. University education	-9.98	0.21	-13.88	0.00	-4.52	0.37	-39%	3.90	121%	-5.46
Lower professional school vs. University education	-5.88	0.01	-7.17	0.00	-3.78	0.11	-22%	1.29	55%	-2.09
Middle or professional secondary school vs. University education	-2.41	0.18	-2.30	0.20	-2.32	0.23	4%	-0.10	4%	-0.08
Secondary school vs. University education	-2.34	0.34	-3.24	0.18	-1.74	0.51	-39%	0.90	34%	-0.59
Smoking (current vs. never)	-1.91	0.36	-2.14	0.27	-0.32	0.88	-12%	0.24	498%	-1.59
Smoking (smoked before vs. never)	-0.51	0.78	-0.03	0.99	-0.99	0.61	95%	-0.49	-48%	0.48
<b>Mental</b>										
Unemployed vs. Paid work	0.80	0.67	-0.38	0.84	1.63	0.35	148%	1.19	-51%	-0.82
Receiving state subsidy vs. Paid work	-7.26	0.00	-6.91	0.01	-7.58	0.00	5%	-0.35	-4%	0.31
Age (years)	-0.10	0.06	-0.07	0.18	-0.09	0.07	25%	-0.02	5%	0.00
Female vs. male	-1.56	0.20	-1.08	0.38	-2.00	0.09	31%	-0.47	-22%	0.44
N of comorbidities	-3.24	0.00	-3.27	0.00	-3.17	0.00	-1%	0.03	2%	-0.06
No education/lowest school vs. University education	8.93	0.14	9.26	0.15	8.75	0.14	-4%	-0.32	2%	0.18
Lower professional school vs. University education	-7.89	0.00	-7.96	0.00	-7.51	0.00	-1%	0.06	5%	-0.38

Middle or professional secondary school vs. University education	-1.74	0.16	-1.74	0.18	-1.37	0.26	0%	-0.01	28%	-0.38
Secondary school vs. University education	-4.75	0.01	-4.26	0.02	-4.73	0.01	10%	-0.49	0%	-0.01
Smoking (current vs. never)	-0.95	0.48	-0.60	0.67	-1.00	0.45	37%	-0.35	-5%	0.05
Smoking (smoked before vs. never)	3.19	0.01	2.69	0.04	3.30	0.01	16%	0.50	-3%	-0.10
<b>Cancer</b>										
Unemployed vs. Paid work	6.74	0.27	4.53	0.41	8.36	0.13	33%	2.21	-19%	-1.62
Receiving state subsidy vs. Paid work	n/a		n/a		n/a		n/a	n/a	n/a	n/a
Age (years)	0.00	1.00	-0.04	0.81	0.04	0.83	-7753%	0.04	-101%	-0.04
Female vs. male	0.77	0.80	1.02	0.73	0.52	0.86	-33%	-0.25	47%	0.25
N of comorbidities	-1.90	0.23	-1.84	0.22	-2.02	0.18	3%	-0.06	-6%	0.12
No education/lowest school vs. University education	3.98	0.63	4.14	0.61	3.86	0.64	-4%	-0.15	3%	0.12
Lower professional school vs. University education	-1.65	0.72	-3.70	0.39	0.25	0.95	-124%	2.05	-769%	-1.90
Middle or professional secondary school vs. University education	-0.23	0.95	-0.27	0.94	-0.10	0.98	-17%	0.04	122%	-0.13
Secondary school vs. University education	-0.14	0.97	-0.39	0.92	0.12	0.97	-188%	0.26	-217%	-0.25
Smoking (current vs. never)	-1.11	0.79	-0.04	0.99	-2.09	0.60	96%	-1.06	-47%	0.98
Smoking (smoked before vs. never)	0.78	0.80	1.26	0.66	0.19	0.95	-62%	-0.49	302%	0.58
<b>Respiratory diseases</b>										
Unemployed vs. Paid work	-3.12	0.22	-2.27	0.39	-3.57	0.16	27%	-0.85	-13%	0.45
Receiving state subsidy vs. Paid work	-8.57	0.02	-8.94	0.01	-5.92	0.08	-4%	0.37	45%	-2.65
Age (years)	-0.07	0.19	-0.09	0.11	-0.07	0.15	-24%	0.02	-6%	0.00
Female vs. male	-0.14	0.90	0.24	0.83	-0.26	0.82	276%	-0.38	-47%	0.12
N of comorbidities	-3.38	0.00	-3.12	0.00	-3.62	0.00	8%	-0.26	-7%	0.24
No education/lowest school vs. University education	-6.70	0.19	-6.11	0.23	-8.79	0.08	9%	-0.59	-24%	2.09
Lower professional school vs. University education	-2.44	0.15	-2.25	0.19	-2.19	0.19	8%	-0.18	12%	-0.25

Middle or professional secondary school vs. University education	-0.34	0.79	-0.74	0.56	-0.10	0.94	-120%	0.41	235%	-0.24
Secondary school vs. University education	-1.20	0.51	-0.65	0.73	-1.43	0.43	46%	-0.55	-16%	0.23
Smoking (current vs. never)	-0.42	0.79	-0.47	0.77	-0.10	0.95	-11%	0.05	328%	-0.32
Smoking (smoked before vs. never)	1.52	0.23	0.84	0.50	1.81	0.14	44%	0.67	-16%	-0.30
<b>Healthy population (no disease reported)</b>										
Unemployed vs. Paid work	-0.76	0.14	-0.80	0.19	-0.71	0.16	-6%	0.04	7%	-0.05
Receiving state subsidy vs. Paid work	-1.02	0.47	-3.60	0.02	-0.26	0.84	-254%	2.58	297%	-0.76
Age (years)	-0.02	0.03	-0.04	0.00	-0.01	0.08	-104%	0.02	31%	0.00
Female vs. male	-0.53	0.00	-0.40	0.05	-0.52	0.00	23%	-0.12	0%	0.00
No education/lowest school vs. University education	-0.23	0.79	-2.51	0.01	0.25	0.75	-1014%	2.28	-191%	-0.47
Lower professional school vs. University education	-1.05	0.00	-1.36	0.00	-0.95	0.01	-30%	0.32	10%	-0.10
Middle or professional secondary school vs. University education	-0.85	0.00	-1.01	0.00	-0.79	0.00	-19%	0.16	7%	-0.06
Secondary school vs. University education	-0.34	0.25	-0.27	0.43	-0.35	0.23	20%	-0.07	-1%	0.00
Smoking (current vs. never)	-0.47	0.05	-0.53	0.06	-0.44	0.06	-12%	0.06	6%	-0.03
Smoking (smoked before vs. never)	-0.41	0.04	-0.24	0.30	-0.43	0.03	40%	-0.16	-4%	0.02

n/a-sub group size is not enough to compute an estimation

<b>Model II (MCS as outcome)</b>										
	<b>Actual data</b>		<b>Actual data</b>		<b>Actual data</b>		<b>Change (%) real to min</b>	<b>Change (absolute) real to min</b>	<b>Change (%) real to max</b>	<b>Change (absolute) real to max</b>
	Beta	P>t	Beta	P>t	Beta	P>t				
<b>Musculoskeletal diseases</b>										
Unemployed vs. Paid work	0.96	0.53	-1.89	0.22	1.69	0.25	296%	2.86	-43%	-0.72
Receiving state subsidy vs. Paid work	-3.10	0.15	-6.83	0.00	-1.16	0.55	-120%	3.73	166%	-1.94
N of comorbidities	-2.60	0.00	-1.61	0.00	-2.59	0.00	38%	-0.99	0%	-0.01
Age (years)	0.09	0.01	-0.06	0.09	0.09	0.01	170%	0.15	-2%	0.00
Smoking (current vs. never)	-2.14	0.02	-1.80	0.06	-1.35	0.13	16%	-0.34	59%	-0.80
Smoking (smoked before vs. never)	0.21	0.79	-0.31	0.71	0.59	0.44	245%	0.52	-64%	-0.38
<b>Cardio-vascular diseases</b>										
Unemployed vs. Paid work	-2.58	0.17	2.05	0.26	-2.91	0.12	180%	-4.63	-12%	0.34
Receiving state subsidy vs. Paid work	-3.11	0.30	-13.74	0.00	-0.39	0.88	-342%	10.63	700%	-2.72
N of comorbidities	-2.67	0.00	-3.47	0.00	-2.71	0.00	-30%	0.81	-2%	0.04
Age (years)	0.08	0.09	0.00	0.95	0.07	0.09	104%	0.08	4%	0.00
Smoking (current vs. never)	-0.32	0.78	1.51	0.17	-0.02	0.99	571%	-1.83	1475%	-0.30
Smoking (smoked before vs. never)	0.80	0.36	1.61	0.06	0.98	0.25	-102%	-0.81	-18%	-0.18
<b>Diabetes</b>										
Unemployed vs. Paid work	-5.02	0.08	3.69	0.15	-4.00	0.15	174%	-8.71	25%	-1.02
Receiving state subsidy vs. Paid work	-8.85	0.03	-15.08	0.00	-4.50	0.20	-70%	6.23	97%	-4.35
N of comorbidities	-1.78	0.02	-1.98	0.01	-2.00	0.01	-11%	0.20	-11%	0.21
Age (years)	0.03	0.76	-0.18	0.05	0.08	0.43	699%	0.21	-61%	-0.05
Smoking (current vs. never)	-0.87	0.69	-2.33	0.24	0.17	0.94	-168%	1.46	-619%	-1.04
Smoking (smoked before vs. never)	-0.02	0.99	-0.87	0.62	-0.08	0.97	-4122%	0.85	-73%	0.05
<b>Mental diseases</b>										
Unemployed vs. Paid work	0.86	0.73	0.94	0.61	2.88	0.23	-10%	-0.08	-70%	-2.02

Receiving state subsidy vs. Paid work	-3.59	0.27	-8.07	0.00	-4.12	0.22	-124%	4.47	-13%	0.53
N of comorbidities	-0.67	0.37	-4.41	0.00	-0.68	0.38	-557%	3.74	-1%	0.01
Age (years)	0.12	0.09	-0.04	0.41	0.11	0.12	137%	0.16	8%	0.01
Smoking (current vs. never)	-2.32	0.18	-0.90	0.51	-2.67	0.14	61%	-1.42	-13%	0.35
Smoking (smoked before vs. never)	-0.67	0.68	2.24	0.08	-0.03	0.99	436%	-2.91	1995%	-0.64
<b>Cancer</b>										
Unemployed vs. Paid work	-8.41	0.05	5.30	0.27	-6.12	0.12	163%	-13.72	37%	-2.29
Receiving state subsidy vs. Paid work	n/a		n/a		n/a		n/a	n/a	n/a	n/a
N of comorbidities	1.01	0.37	-2.14	0.11	1.14	0.30	311%	3.15	-11%	-0.12
Age (years)	0.20	0.13	-0.04	0.77	0.24	0.07	123%	0.24	-17%	-0.04
Smoking (current vs. never)	-3.00	0.34	-0.24	0.95	-3.85	0.22	92%	-2.76	-22%	0.85
Smoking (smoked before vs. never)	-0.84	0.72	1.52	0.58	-1.11	0.62	281%	-2.36	-24%	0.27
<b>Respiratory diseases</b>										
Unemployed vs. Paid work	-0.72	0.78	-2.95	0.25	-1.13	0.67	-307%	2.22	-36%	0.40
Receiving state subsidy vs. Paid work	-7.23	0.03	-10.74	0.00	-5.26	0.09	-49%	3.51	37%	-1.97
N of comorbidities	-2.01	0.00	-3.20	0.00	-2.23	0.00	-59%	1.19	-10%	0.22
Age (years)	0.06	0.29	-0.09	0.06	0.05	0.33	267%	0.15	11%	0.01
Smoking (current vs. never)	-2.76	0.08	-1.07	0.47	-2.31	0.13	61%	-1.69	19%	-0.44
Smoking (smoked before vs. never)	0.25	0.85	0.79	0.52	0.70	0.58	-215%	-0.54	-64%	-0.45
<b>Healthy population (no disease reported)</b>										
Unemployed vs. Paid work	-2.46	0.00	-0.97	0.09	-2.35	0.00	61%	-1.50	5%	-0.11
Receiving state subsidy vs. Paid work	-10.16	0.00	-3.90	0.01	-6.64	0.00	62%	-6.26	53%	-3.52
Age (years)	0.08	0.00	-0.04	0.00	0.09	0.00	147%	0.11	-9%	-0.01
Smoking (current vs. never)	-1.34	0.00	-0.72	0.01	-1.23	0.00	46%	-0.61	9%	-0.11
Smoking (smoked before vs. never)	-0.26	0.39	-0.36	0.10	-0.31	0.31	-38%	0.10	-14%	0.04

n/a-sub group size is not enough to compute an estimation