

Supplementary Table 1. Predictors of disability pension in five year follow-up after cardiovascular (ischemic heart disease or stroke) event. In case of significant interaction ($p < 0.05$), analyses are stratified by event type.

		IHD or stroke				P for interaction with event type (IHD/stroke)	IHD		Stroke		
		Crude RR	95% CI	RR*	95% CI		RR†	95% CI	RR†	95% CI	
Age:	≤50 years	1 (=Ref.)		1 (=Ref.)		0.99					
	>50 years	1.23	1.14-1.32	1.45	1.35-1.57						
Sex:	Men	1 (=Ref.)		1 (=Ref.)		<0.001	1 (=Ref.)		1 (=Ref.)		
	Women	1.77	1.65-1.90	1.45	1.35-1.55		1.81	1.60-2.04	1.29	1.10-1.40	
Education:	High	1 (=Ref.)		1 (=Ref.)		0.013	1 (=Ref.)		1 (=Ref.)		
	Intermediate	1.11	1.02-1.21	1.11	1.02-1.21		1.07	0.92-1.25	1.13	1.02-1.26	
	Low	1.30	1.19-1.43	1.29	1.17-1.42		1.46	1.24-1.71	1.20	1.07-1.36	
Economically:	Active	1 (=Ref.)		1 (=Ref.)		<0.001	1 (=Ref.)		1 (=Ref.)		
	Inactive	1.54	1.41-1.68	1.35	1.23-1.48		1.78	1.54-2.05	1.16	1.03-1.30	
Family	Married/cohab.	1 (=Ref.)		1 (=Ref.)		0.19					
	Single, no childr.	1.19	1.11-1.27	1.11	1.03-1.19						
	Single, childr.	1.22	1.07-1.39	1.04	0.91-1.19						
Birth country:	Sweden	1 (=Ref.)		1 (=Ref.)		<0.001	1 (=Ref.)		1 (=Ref.)		

	Other	1.15	1.06-1.26	1.20	1.10-1.31		1.49	1.30-1.70	1.04	0.92-1.17
Living area:	Large city	1 (=Ref.)		1 (=Ref.)		0.77				
	Medium-size	1.19	1.10-1.29	1.26	1.16-1.36					
	Small town	1.18	1.08-1.28	1.27	1.17-1.39					
Cancer:	No	1 (=Ref.)		1 (=Ref.)		0.065				
	Yes	1.47	1.20-1.79	1.32	1.08-1.61					
Mental disorder:	No	1 (=Ref.)		1 (=Ref.)		<0.001	1 (=Ref.)		1 (=Ref.)	
	Yes	1.76	1.58-1.96	1.52	1.36-1.70		2.35	1.99-2.78	1.19	1.03-1.38
Diabetes:	No	1 (=Ref.)		1 (=Ref.)		<0.001	1 (=Ref.)		1 (=Ref.)	
	Yes	1.45	1.30-1.63	1.64	1.46-1.83		2.05	1.76-2.39	1.30	1.10-1.54
Procedure‡:	No	1 (=Ref.)		1 (=Ref.)		0.28				
	Yes	0.83	0.74-0.93	1.29	1.15-1.45					
Type of event:	IHD	1 (=Ref.)		1 (=Ref.)						
	Stroke	3.64	3.39-3.90	3.77	3.50-4.06					

* Multivariable model; all variables are entered simultaneously into the model

† Estimates are adjusted for all other variables

‡ Medical procedure =coronary artery bypass graft, percutaneous transluminal coronary angioplasty, other coronary distension procedure, or intravenous intracranial procedure