Psychological resilience and active aging among older people with mobility decline in European Journal of Ageing

Sini Siltanen¹, Anu Tourunen, Milla Saajanaho, Lotta Palmberg, Erja Portegijs, Taina Rantanen

sini.k.t.siltanen@jyu.fi

Supplementary Table 1. Correlates of active aging (UJACAS 0-272), 2km walking difficulties (no difficulties, difficulties, unable to walk), and resilience (CD-RISC10, 0-40).

	Active aging		Walking difficulty		Resilience	
	N	r	N	r	N	r
Covariates						
Years of education	996	.22ª	990	10	964	$.03^a$ ns
Cognitive function	1003	.34 ^a	988	14	965	03 ^a ns
Age	1010	27 ^a	994	.22	970	06 ^a ns
No. of chronic conditions	1009	24 ^a	993	.36	969	12 ^a
Sex	1010	.03 ns	994	.11	970	05 <i>ns</i>
Living alone	1010	.14	994	19	970	.03 ns
Main variables						
Walking difficulties	989	36	-	-	961	12
Resilience	969	.42ª	961	12	-	-

^a Tested with Pearson's correlation. Other correlations describe Spearman's rho.

ns = non-significant. Statistical significance of other correlations was p \leq .001.

¹ Gerontology Research Center, Faculty of Sport and Health Sciences, University of Jyväskylä, Finland

Supplementary Table 2. Ordinary least squares path analyses with sex and age as moderators of the relationship between resilience or 2km walking difficulties and active aging (UJACAS, range 0-272).

	N	В	S.E.	p	95% CI
Age * Resilience	969	.13	.05	.005	.04, .22
Age * No difficulty	989	.00	ref.	ref.	ref.
Age * Walking difficulty		-1.30	.56	.02	-2.40,21
Age * Inability to walk		1.44	.87	.10	27, 3.15
Sex * Resilience	969	48	.36	.19	-1.19, .24
Sex * No difficulty	989	.00	ref.	ref.	ref.
Sex * Walking difficulty		4.26	4.24	.32	-4.07, 12.59
Sex * Inability to walk		-2.88	7.10	.69	-16.80, 11.05