Correction to: Fractions of cardiovascular diseases and mental disorders attributable to psychosocial work factors in 31 countries in Europe

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Whilst working on an update of our study published in 2014 (original article), we have discovered an error in the measure of effort-reward imbalance (ERI) in this study, leading to errors in Table 3 for (1) the prevalence of exposure to ERI, and (2) the fractions of cardiovascular diseases and mental disorders attributable to ERI, attributable fractions (AF) being calculated from exposure prevalence

and relative risk. This error has led to overestimated exposure prevalences and AFs. However, the results have been unchanged for the differences between countries, as well as for the non-significance of AFs for cardiovascular diseases and the significance of AFs for mental disorders. The corrected results are presented in Table 3 (corrected). The corrections do not change our main conclusions.

The original article can be found online at <https://doi.org/10.1007/s00420-013-0879-4>.

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Table 3 Fractions of cardiovascular diseases and mental disorders attributable to effort-reward imbalance (ERI) in Europe

%	Prevalence of ERI			Cardiovascular diseases			Mental disorders		
	Pe	95% CI		AF	95% CI		AF	95% CI	
Austria	12.25	10.11	14.38	12.11	– 2.81	27.03	9.46	4.73	14.20
Belgium	9.52	8.23	10.82	9.79	– 2.57	22.15	7.53	3.76	11.30
Bulgaria	9.39	7.85	10.94	9.67	– 2.59	21.93	7.43	3.65	11.21
Croatia	8.23	6.24	10.22	8.61	– 2.54	19.77	6.57	3.02	10.12
Cyprus	13.33	11.17	15.49	12.99	– 2.84	28.81	10.21	5.18	15.24
Czech Rep	10.67	8.69	12.66	10.79	– 2.73	24.30	8.35	4.10	12.61
Denmark	6.59	5.22	7.95	7.07	– 2.23	16.37	5.34	2.48	8.19
Estonia	5.86	4.57	7.15	6.36	– 2.09	14.81	4.78	2.19	7.37
Finland	7.90	6.71	9.10	8.32	– 2.39	19.03	6.34	3.10	9.58
France	10.32	9.00	11.65	10.49	– 2.64	23.62	8.11	4.09	12.13
Germany	12.91	11.24	14.59	12.66	– 2.79	28.10	9.93	5.10	14.75
Greece	21.68	19.59	23.78	19.03	– 2.53	40.60	15.56	8.55	22.57
Hungary	12.88	11.23	14.52	12.63	– 2.78	28.04	9.90	5.09	14.72
Ireland	5.25	3.96	6.54	5.75	– 1.98	13.48	4.30	1.91	6.69
Italy	10.84	8.91	12.76	10.93	– 2.73	24.59	8.47	4.18	12.77
Latvia	4.47	3.36	5.57	4.96	– 1.78	11.70	3.69	1.62	5.75
Lithuania	9.48	7.54	11.42	9.75	– 2.65	22.14	7.50	3.59	11.40
Luxembourg	7.41	5.62	9.19	7.85	– 2.41	18.12	5.96	2.72	9.20
Malta	8.56	6.31	10.81	8.91	– 2.62	20.45	6.82	3.09	10.55
Netherlands	8.82	7.56	10.09	9.16	– 2.50	20.83	7.02	3.47	10.56
Norway	4.88	3.61	6.16	5.39	– 1.90	12.67	4.02	1.75	6.28
Poland	12.03	9.89	14.17	11.93	– 2.81	26.67	9.31	4.64	13.99
Portugal	8.22	6.94	9.51	8.62	– 2.44	19.67	6.57	3.21	9.93
Romania	16.83	14.39	19.28	15.67	– 2.82	34.16	12.54	6.58	18.50
Slovakia	6.98	5.72	8.23	7.45	– 2.27	17.17	5.64	2.69	8.59
Slovenia	14.02	11.60	16.43	13.53	– 2.86	29.92	10.68	5.41	15.94
Spain	9.01	7.02	11.00	9.33	– 2.62	21.27	7.15	3.37	10.93
Sweden	7.24	5.76	8.73	7.70	– 2.34	17.74	5.84	2.74	8.94
Switzerland	10.33	8.89	11.78	10.50	– 2.65	23.65	8.12	4.07	12.16
Turkey	30.27	27.25	33.29	24.18	– 1.72	50.07	20.40	11.73	29.08
UK	8.19	6.90	9.47	8.58	– 2.43	19.60	6.55	3.20	9.90
Total	12.28	11.54	13.01	12.14	– 2.71	27.00	9.49	4.95	14.02
<i>p</i> value	***			ns			***		

Bold: AF significantly different from 0 at 5%

Pe prevalence of exposure, *AF* attributable fraction, *ns* non-significant

p value for the comparison between countries: **p* < 0.05; ***p* < 0.01; ****p* < 0.001

Reference

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