

**Sex-specific mediation effects of workplace bullying on associations between employees'  
weight status and psychological health impairments**

Supplementary Materials

Supplementary Table S1

*Sex-specific experiences of workplace bullying and psychological health impairments across  
the weight status: Mean values and standard deviations*

Variable	Total sample			Women			Men		
	(n = 1 290)			(n = 630, 48.8%)			(n = 660, 51.2%)		
Weight status	NW	OW	OB	NW	OW	OB	NW	OW	OB
n	714	494	82	417	168	45	297	326	37
Workplace bullying (MOB-K)	4.65 (1.43)	4.85 (1.80)	5.16 (2.01)	4.65 (1.42)	4.87 (1.84)	5.38 (2.20)	4.65 (1.45)	4.84 (1.79)	4.89 (1.74)
Burnout symptoms (BOSS-II)	0.45 (0.57)	0.49 (0.59)	0.84 (0.80)	0.49 (0.61)	0.55 (0.60)	0.99 (0.80)	0.40 (0.51)	0.46 (0.59)	0.66 (0.77)
Quality of life (EQ-5D)	24.23 (1.49)	24.08 (1.64)	22.88 (2.43)	24.10 (1.63)	23.87 (0.55)	22.42 (2.55)	24.40 (1.24)	24.19 (1.56)	23.43 (2.17)

Notes. Weight status groups, according to the BMI (body mass index, kg/m<sup>2</sup>): NW = Normal weight ( $18.5 \leq \text{BMI} < 25.0 \text{ kg/m}^2$ ), OW = Overweight ( $25.0 \leq \text{BMI} < 30.0 \text{ kg/m}^2$ ), OB = Obesity ( $\text{BMI} \geq 30.0 \text{ kg/m}^2$ ); MOB-K = Intensity of Bullying Coming from Co-Workers scale sum score (4 – 16\*, less favorable scores are asterisked; Pfaff, Bentz & Brähler, 2007); BOSS II = Burnout Screening Scale II mean score ( 0 – 5\*; Hagemann & Geuenich, 2009); EQ-5D = EuroQoL 5 Item-index sum score (5\* – 25; Hinz, Kohlmann, Stöbel-Richter, Zenger, & Brähler, 2014; Janssen et al., 2013).