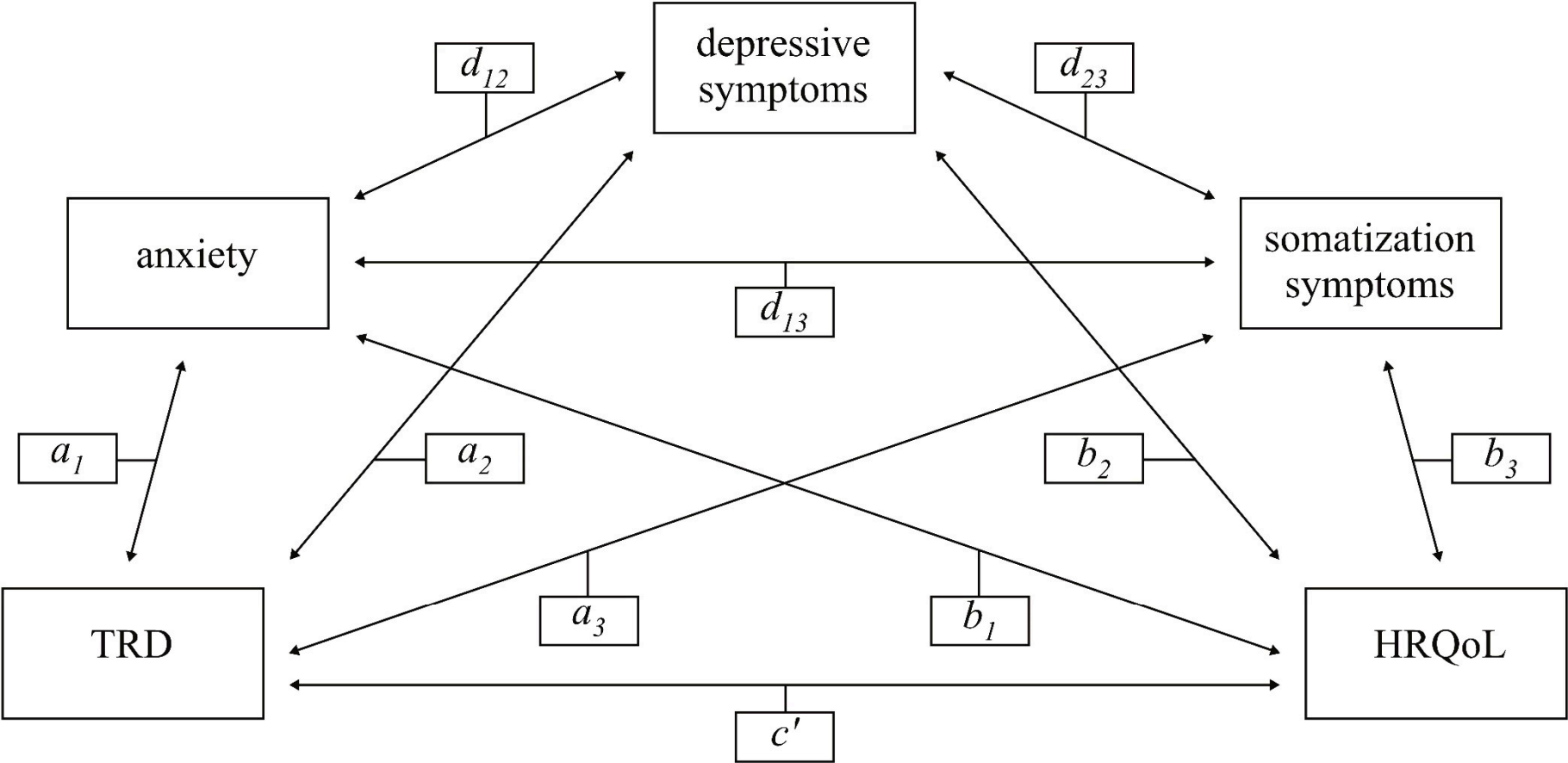


Figure S1: Pathway specifications for the present analyses.



Details and coefficients for the mediation analyses are outlined featuring coefficients  $a$  (effects of the independent variables on the mediators),  $b$  (effect of the mediators on the dependent variable),  $c$  (total effect of the independent variable on the dependent variable),  $c'$  (the direct effect; i.e. the total effect adjusted for  $ab$ ),  $d$  (effects between the mediators) and the total indirect effect that is tested for significance using a *bootstrapping* approach with 95% confidence intervals.

Table S1: Numerical effects for the serial multiple mediation analyses.

	$a_1$	se	llci	ulci	$a_2$	se	llci	ulci	$a_3$	se	llci	ulci	$b_1$	se	llci	ulci	$b_2$	se	llci	ulci	$b_3$	se	llci	ulci	$c$	se	llci	ulci	$c'$	se	llci	ulci	$d_{12}$	se	llci	ulci	$d_{13}$	se	llci	ulci	$d_{23}$	se	llci	ulci
1	.13	.01	.10	.16	.08	.02	.05	.11	.15	.03	.10	.20	-.61	.16	-.94	-.29	-1.07	.15	-1.36	-.78	-.40	.10	-.60	-.20	-.36	.04	-.44	-.29	-.03	.04	-.10	.05	.58	.07	.44	.72	.15	.12	-.08	.39	.28	.10	.07	.48
2	.13	.01	.10	.16	.08	.02	.05	.11	.15	.03	.10	.20	-.02	.15	-.31	.27	-.61	.13	-.87	-.35	-.96	.09	-1.14	-.78	-.34	.04	-.41	-.27	-.04	.03	-.11	.03	.58	.07	.44	.72	.15	.12	-.08	.39	.28	.10	.07	.48
3	.16	.02	.13	.19	.08	.02	.04	.12	.06	.03	-.01	.13	-.74	.19	-1.12	-.37	-.87	.16	-1.19	-.55	-.43	.10	-.63	-.23	-.41	.04	-.50	-.33	-.06	.04	-.14	.02	.61	.07	.46	.76	.53	.15	.25	.83	.18	.13	-.07	.44
4	.16	.02	.13	.19	.08	.02	.04	.12	.06	.03	-.01	.13	-.18	.20	-.58	.21	-.55	.17	-.89	-.21	-.80	.10	-1.00	-.59	-.24	.04	-.33	-.16	.03	.04	-.06	.11	.61	.07	.46	.76	.53	.15	.25	.83	.18	.13	-.07	.44

1 = model for Mental HRQoL in Female Patients with Chronic Tinnitus, 2 = model for Physical HRQoL in Female Patients with Chronic Tinnitus, 3 = model for Mental HRQoL in Male Patients with Chronic Tinnitus, 4 = model for Mental HRQoL in Male Patients with Chronic Tinnitus, se = standard error, llci = lower level confidence interval, ulci = upper level confidence interval