

Additional file 3. Complete results for mediation pathways between anxiety (GAD-7) and overall displaced aggression (DAQ) with presence of and search for meaning in life (MLQ) and purpose in life (LET) as potential mediators. MLQ-P = Presence of meaning in life, MLQ-S = Search for meaning in life, LET = Life Engagement Test, GAD-7 = Generalized Anxiety Disorder Scale, DAQ = Displaced Aggression Questionnaire.

Indirect and Total Effects

Type	Effect	Estimate	SE	95% C.I. (a)		β	z	p
				Lower	Upper			
Indirect	GAD-7 \Rightarrow MLQ-P \Rightarrow DAQ	0.1068	0.0999	-0.1219	0.341	0.0210	1.07	0.285
	GAD-7 \Rightarrow MLQ-S \Rightarrow DAQ	0.0744	0.0472	-0.0208	0.171	0.0147	1.57	0.115
	GAD-7 \Rightarrow LET \Rightarrow DAQ	0.3404	0.1181	0.0732	0.640	0.0671	2.88	0.004
Component	GAD-7 \Rightarrow MLQ-P	-0.4105	0.0413	-0.5022	-0.321	-0.3715	-9.94	<.001
	MLQ-P \Rightarrow DAQ	-0.2601	0.2419	-0.8104	0.295	-0.0567	-1.08	0.282
	GAD-7 \Rightarrow MLQ-S	0.2789	0.0467	0.1907	0.361	0.2337	5.97	<.001
	MLQ-S \Rightarrow DAQ	0.2666	0.1633	-0.0818	0.582	0.0627	1.63	0.103
	GAD-7 \Rightarrow LET	-0.3225	0.0281	-0.3855	-0.266	-0.4191	-11.47	<.001
	LET \Rightarrow DAQ	-1.0555	0.3545	-1.9560	-0.240	-0.1601	-2.98	0.003
Direct	GAD-7 \Rightarrow DAQ	1.2995	0.2082	0.8551	1.751	0.2562	6.24	<.001
Total	GAD-7 \Rightarrow DAQ	1.8210	0.1908	1.4355	2.222	0.3590	9.55	<.001

Note. Confidence intervals computed with method: Bootstrap percentiles

Note. Betas are completely standardized effect sizes