SUPPLEMENTARY MATERIALS

Table S1

Means, standard deviations, skewness, kurtosis, internal consistencies, and zero-order correlations among perfectionism, procrastination, and authenticity dimensions

Variable	*M*	*SD*	Skewn.	Kurt.	α	1	2	3	4	5	6	7
1. Maladaptive perfectionism	3.74	1.35	0.20	−0.65	.96	–						
2. Adaptive perfectionism	4.79	1.27	−0.75	0.25	.93	.22***	–					
3. Procrastination	2.89	0.92	0.13	−0.72	.92	.50***	−.16**	–				
4. Awareness	3.56	0.64	−0.42	−0.17	.82	−.25***	.48***	−.26***	–			
5. Unbiased processing	3.20	0.69	0.02	−0.19	.77	−.51***	−.10	−.37***	.28***	–		
6. Behavior	3.46	0.59	0.10	−0.57	.72	−.30***	.30***	−.30***	.64***	.40***	–	
7. Relational orientation	3.58	0.59	−0.47	0.21	.75	−.01	.36***	.04	.64***	.05	.53***	–

Note. $N = 300$. Values are Pearson correlations. $^{**}p < .01$, $^{***}p < .001$.

Table S2

Moderation of the association between perfectionism and procrastination by authenticity dimensions

Model	Predictor	*B*	*SE*	*t*	*p*	95% CI
MP × Awareness	Intercept	2.85	0.04	64.37	< .001	[2.77, 2.94]
	MP	0.51	0.05	10.31	< .001	[0.41, 0.60]
	Awareness	0.04	0.05	0.75	.456	[−0.07, 0.15]
	AP	−0.31	0.06	−5.71	< .001	[−0.42, −0.21]
	MP × Awareness	−0.14	0.04	−3.41	< .001	[−0.22, −0.06]
MP × Unbiased processing	Intercept	2.90	0.05	60.68	< .001	[2.80, 2.99]
	MP	0.46	0.05	8.83	< .001	[0.35, 0.56]
	Unbiased processing	−0.14	0.05	−2.65	.008	[−0.24, −0.04]
	AP	−0.26	0.05	−5.82	< .001	[−0.35, −0.17]
	MP × Unbiased processing	0.01	0.04	0.35	.723	[−0.06, 0.09]
MP × Behaviour	Intercept	2.87	0.05	62.95	< .001	[2.78, 2.96]
	MP	0.50	0.05	10.16	< .001	[0.40, 0.59]
	Behavior	−0.05	0.05	−1.01	.312	[−0.15, 0.05]
	AP	−0.26	0.05	−5.15	< .001	[−0.35, −0.16]
	MP × Behavior	−0.08	0.04	−1.82	.069	[−0.17, 0.01]

Table S2 continues

Table S2

Table S2 continued

Model	Predictor	*B*	*SE*	*t*	*p*	95% CI
MP × Relational orientation	Intercept	2.89	0.04	68.61	< .001	[2.81, 2.97]
	MP	0.53	0.04	12.07	< .001	[0.44, 0.61]
	Relational orientation	0.13	0.05	2.93	.004	[0.04, 0.22]
	AP	−0.36	0.05	−7.59	< .001	[−0.46, −0.27]
	MP × Relational orientation	−0.15	0.04	−4.02	< .001	[−0.23, −0.08]
AP × Awareness	Intercept	2.93	0.05	61.41	< .001	[2.84, 3.03]
	AP	−0.30	0.06	−5.41	< .001	[−0.41, −0.19]
	Awareness	0.01	0.06	0.23	.816	[−0.10, 0.12]
	MP	0.51	0.05	10.24	< .001	[0.41, 0.61]
	AP × Awareness	−0.09	0.04	−2.20	.029	[−0.17, −0.01]
AP × Unbiased processing	Intercept	2.90	0.04	67.17	< .001	[2.81, 2.98]
	AP	−0.29	0.05	−6.33	< .001	[−0.38, −0.20]
	Unbiased processing	−0.12	0.05	−2.37	.018	[−0.22, −0.02]
	MP	0.47	0.05	9.14	< .001	[0.37, 0.57]
	AP × Unbiased processing	0.10	0.04	2.56	.011	[0.02, 0.17]
AP × Behavior	Intercept	2.91	0.05	62.65	< .001	[2.82, 3.00]
	AP	−0.25	0.05	−5.07	< .001	[−0.35, −0.15]
	Behavior	−0.05	0.05	−1.00	.318	[−0.15, 0.05]
	MP	0.49	0.05	10.03	< .001	[0.40, 0.59]
	AP × Behavior	−0.07	0.05	−1.39	.164	[−0.17, 0.03]
AP × Relational orientation	Intercept	2.93	0.04	66.41	< .001	[2.85, 3.02]
	AP	−0.36	0.05	−7.43	< .001	[−0.45, −0.26]
	Relational orientation	0.12	0.05	2.55	.011	[0.03, 0.21]
	MP	0.51	0.05	11.31	< .001	[0.42, 0.59]
	AP × Relational orientation	−0.12	0.04	−3.44	< .001	[−0.19, −0.05]

Note. MP – maladaptive perfectionism; AP – adaptive perfectionism. Predictor variables and moderators were standardized prior to analysis.

Table S3

Interaction effect sizes for significant supplementary moderation models

Model	Moderator	R^2 (Main)	R^2 (Interaction)	ΔR^2	f^2	*F* Change	*p*
MP × Awareness	Awareness	.33	.36	.03	.04	11.65	< .001
MP × Relational orientation	Relational orientation	.35	.39	.03	.06	16.16	< .001
AP × Awareness	Awareness	.33	.34	.01	.02	4.84	.029
AP × Unbiased processing	Unbiased processing	.35	.36	.01	.02	6.58	.011
AP × Relational orientation	Relational orientation	.35	.38	.03	.04	11.87	< .001

Note. MP – maladaptive perfectionism; AP – adaptive perfectionism. Only models with significant interaction terms are reported. ΔR^2 represents the incremental variance explained by the interaction. f^2 was computed as ΔR^2 / (1 – R^2 interaction).

Table S4

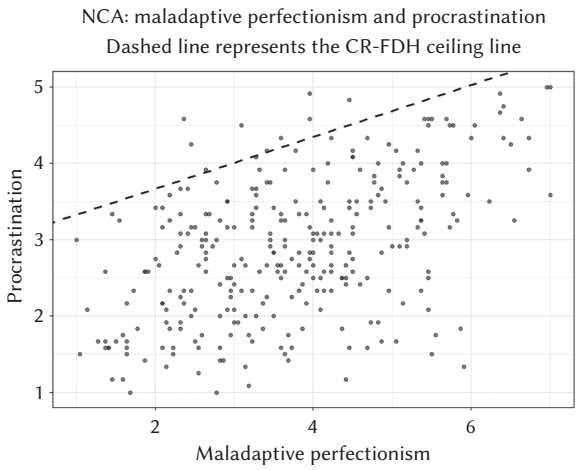
Changes in simple slopes across levels of authenticity dimensions for significant moderation effects

Model	Moderator	Low (–1 *SD*)	Mean	High (+1 *SD*)	Δ Slope	% Change	Effect
MP × Awareness	Awareness	0.65	0.51	0.37	−0.28	−42.9	Buffering
MP × Relational orientation	Relational orientation	0.68	0.53	0.37	−0.31	−45.3	Buffering
AP × Awareness	Awareness	−0.21	−0.30	−0.39	−0.18	84.0	Amplifying
AP × Unbiased processing	Unbiased processing	−0.39	−0.29	−0.19	0.20	−51.0	Buffering
AP × Relational orientation	Relational orientation	−0.24	−0.36	−0.48	−0.24	100.4	Amplifying

Note. MP – maladaptive perfectionism; AP – adaptive perfectionism. Low, mean, and high values correspond to –1 *SD*, mean, and +1 *SD* of the moderator. For MP, negative Δ slope values indicate attenuation of the positive association. For AP, larger negative slopes indicate a stronger negative association with procrastination.

Figure S1

Necessary condition analysis plot for the association between maladaptive perfectionism and procrastination



Note. The ceiling lines represent constraint boundaries estimated using the ceiling envelopment–free disposal hull (CE-FDH) and ceiling regression–free disposal hull (CR-FDH) techniques. The upper-left region is partly sparse at low levels of maladaptive perfectionism, suggesting a localized constraint; however, the presence of observations in this area indicates that the constraint is weak and probabilistic.

Figure S2

Simple slopes of the association between maladaptive perfectionism and procrastination at low, moderate, and high levels of awareness

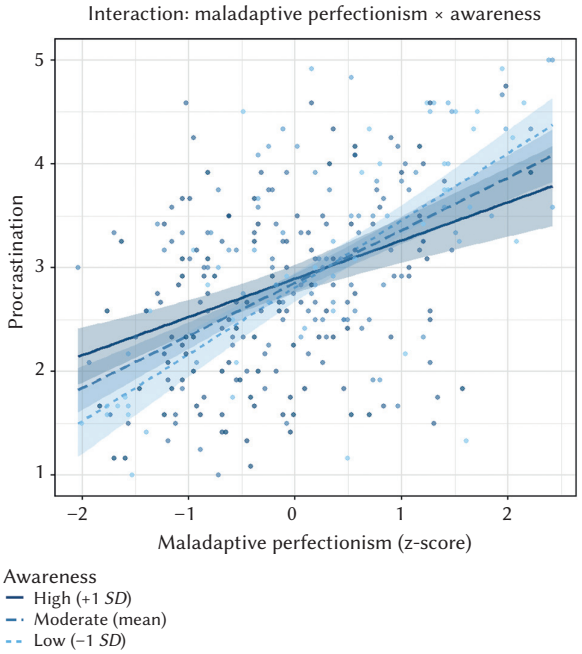


Figure S3

Simple slopes of the association between maladaptive perfectionism and procrastination at low, moderate, and high levels of relational orientation

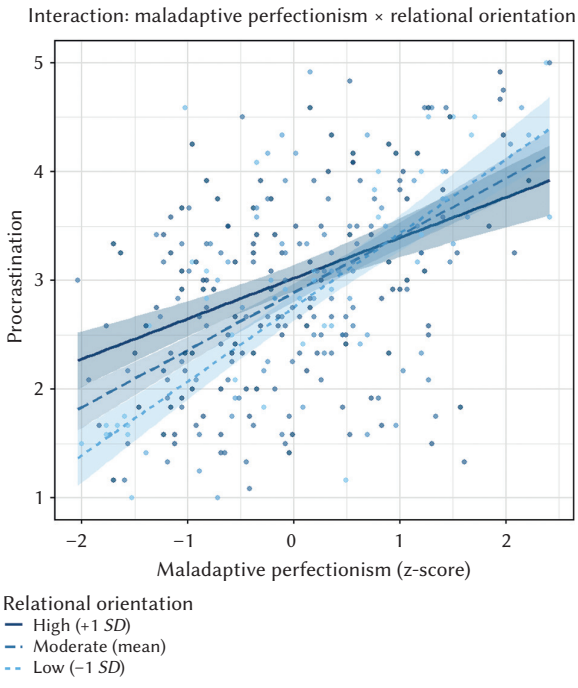


Figure S4

Simple slopes of the association between adaptive perfectionism and procrastination at low, moderate, and high levels of awareness

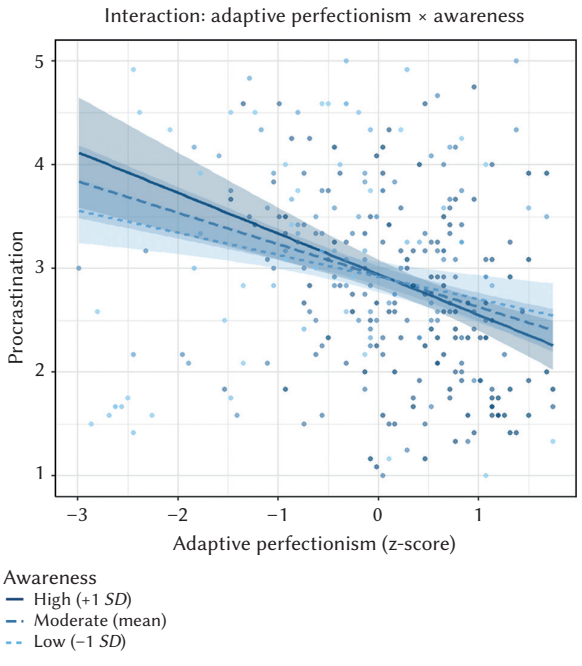


Figure S5

Simple slopes of the association between adaptive perfectionism and procrastination at low, moderate, and high levels of unbiased processing

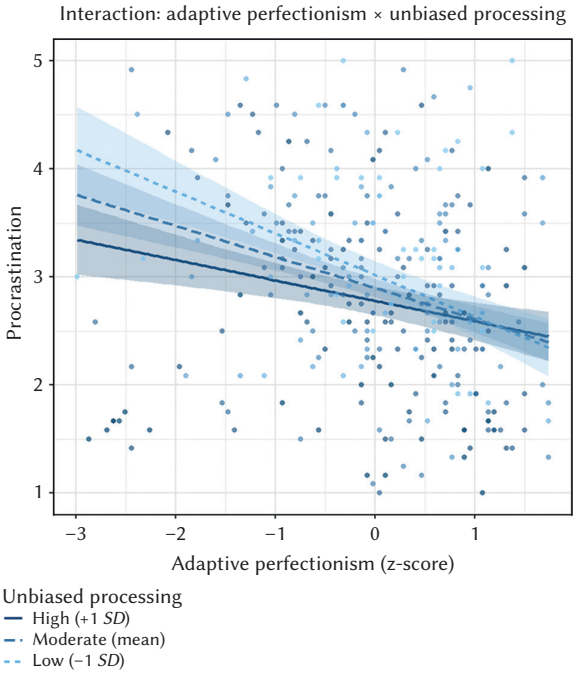


Figure S6

Simple slopes of the association between adaptive perfectionism and procrastination at low, moderate, and high levels of relational orientation

