

Table S1. *Reliability estimates, descriptive statistics, and factor loadings*

Variable	Cronbach alpha (a)	Omega (ω)	Standardized Factor Loadings Mean (Range)
Climate Anxiety: Cognitive-emotional impairment	0.83	0.87	0.65 (0.46 – 0.75)
Climate Anxiety: Functional impairment	0.80	0.85	0.63 (0.47 – 0.73)
Consideration of Future Consequences: Future	0.75	0.79	0.55 (0.46 – 0.66)
Consideration of Future Consequences: Immediate	0.77	0.82	0.60 (0.46 – 0.74)
Emotional consequences to information on climate change	0.91	0.92	0.76 (0.70 – 0.83)

Table S2. *Correlations between latent variables*

Variable	1	2	3	4	5
Climate Anxiety: Cognitive-emotional impairment					
Climate Anxiety: Functional impairment	0.89***				
Consideration of Future Consequences: Future	0.38***	0.37***			
Consideration of Future Consequences: Immediate	-0.29***	-0.21***	-0.65***		
Information seeking on climate change	0.52***	0.51***	0.38***	-0.15**	
Emotional consequences to information on climate change	0.46***	0.40***	0.27***	-0.21***	0.31***

Note. †p < 0.10. *p < 0.05. **p < 0.01. ***p < 0.001.