

S24 Table. Confirmatory factor analysis for respondents' 'biospheric values'.

	Ecological impacts survey version		Economic impacts survey version		Human health and wellbeing impacts survey version		All impacts survey version	
	Coeff. [†]	Cronbach's alpha [‡]	Coeff.	Cronbach's alpha	Coeff.	Cronbach's alpha	Coeff.	Cronbach's alpha
Loadings:								
x1: It is important to him/her/them to prevent environmental pollution	0.70***	0.810	0.71***	0.855	0.75***	0.853	0.76***	0.854
x2: It is important to him/her/them to protect the environment	0.81***	0.771	0.83***	0.816	0.87***	0.813	0.84***	0.829
x3: It is important to him/her/them to respect nature	0.84***	0.808	0.84***	0.852	0.81***	0.855	0.84***	0.855
x4: It is important to him/her/them to be in unity with nature	0.70***	0.848	0.81***	0.853	0.78***	0.862	0.79***	0.867
Variances:								
error.x1	0.51		0.49		0.44		0.42	
error.x2	0.30		0.30		0.25		0.30	
error.x3	0.52		0.30		0.34		0.29	
error.x4	0.35		0.34		0.39		0.38	
Biospheric values	1.00		1.00		1.00		1.00	
Covariance:								
error.x1 with error.x2	0.37***		0.41***		0.29***		0.30***	
N	507		507		505		488	
RMSEA	<0.001		<0.001		<0.001		<0.001	
CFI	1.000		1.000		1.000		1.000	
χ^2	0.326		3.510*		0.250		0.350	
Cronbach's alpha for scale	0.850		0.878		0.880		0.884	

[†] Standardized values. *** denotes significance at p<0.01. ** denotes significance at p<0.05. * denotes significance at p<0.1.

[‡] Cronbach's alpha if items are removed from the scale.