

**S2 Table. Confirmatory factor analysis for respondents' support for biosecurity for different survey versions that presented the ecological impacts, economic impacts, human health and wellbeing impacts, or all impacts of pathogen transmission.**

	Ecological impacts survey version		Economic impacts survey version		Human health and wellbeing impacts survey version		All impacts survey version	
	Coeff. <sup>†</sup>	Cronbach's alpha <sup>‡</sup>	Coeff.	Cronbach's alpha	Coeff.	Cronbach's alpha	Coeff.	Cronbach's alpha
Loadings:								
x1: A law that requires the quarantine and veterinary observation of all amphibians and reptiles imported into the United States	0.76***	0.788	0.85***	0.756	0.78***	0.756	0.80***	0.791
x2: Mandatory tests of all shipments of amphibians and reptiles for selected diseases of concern	0.88***	0.722	0.88***	0.733	0.88***	0.699	0.92***	0.725
x3: A mandatory 'Best Practices Program' requiring live amphibian and reptile importers and exporters to improve the care and reduce the stress of transported animals and decontaminate all shipping materials	0.74***	0.804	0.70***	0.850	0.71***	0.816	0.72***	0.851
Variances:								
error.x1	0.42		0.28		0.39		0.35	
error.x2	0.23		0.23		0.23		0.15	
error.x3	0.45		0.51		0.50		0.49	
Support for biosecurity	1.00		1.00		1.00		1.00	
N	507		507		505		488	
RMSEA	<0.001		<0.001		<0.001		<0.001	
CFI	1.000		1.000		1.000		1.000	
Cronbach's alpha for scale		0.836		0.846		0.828		0.852

<sup>†</sup> Standardized values. \*\*\* denotes significance at p<0.01. \*\* denotes significance at p<0.05. \* denotes significance at p<0.1.

<sup>‡</sup> Cronbach's alpha if items are removed from the scale.