

Personal Values for Sustainable Eating: A Preliminary Investigation of a Value-Based Planned Behavior Model

Table S1: Mediation analysis with Intentions mediating between TPB antecedents and the Food Choice subscale of the SHDB.

<i>Direct effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Attitudes	0.020	0.081	0.247	0.805
Social Norms	-0.016	0.059	-0.272	0.786
Perceived Behavioral Control	0.266	0.058	4.552	< 0.001
<i>Indirect effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Attitudes	0.043	0.023	1.843	0.065
Social Norms	0.012	0.014	0.864	0.387
Perceived Behavioral Control	0.022	0.014	1.551	0.121
<i>Total effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Attitudes	0.063	0.078	0.804	0.421
Social Norms	-0.004	0.059	-0.069	0.945
Perceived Behavioral Control	0.288	0.056	5.107	< 0.001

Table S2: Mediation analysis with Intentions mediating between FRPV-Q components and the Food Choice subscale of the SHDB.

<i>Direct effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Openness	0.200	0.046	4.316	< 0.001
Health & Security	0.325	0.064	5.099	< 0.001
Autonomy	-0.065	0.046	-1.424	0.154
<i>Indirect effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Openness	0.016	0.011	1.499	0.134
Health & Security	0.037	0.019	1.886	0.059
Autonomy	0.000	0.008	-0.005	0.996
<i>Total effects</i>	<i>Estimate</i>	<i>Std. Error</i>	<i>z-value</i>	<i>p-value</i>
Openness	0.216	0.046	4.660	< 0.001
Health & Security	0.361	0.060	6.056	< 0.001
Autonomy	-0.066	0.047	-1.391	0.164

Table S3: Regression Analysis including TPB antecedents as predictors of the SHDB Food Choice subscale. Social Norms and Attitudes were considered but are not included due to Stepwise methodology.

Model summary	R	R²	Adjusted R²	
Perceived Behavioral Control	0.433	0.187	0.182	
Variable	Std. Error	β	t	p
Intercept	0.299		7.127	<.001
Perceived Behavioral Control	0.053	0.433	5.783	<.001