Table 1. Sample profile

Profiles		Percentage	Profiles		Percentage	
		(%)			(%)	
Gender	M	51.9	Occupation	Student	34.8	
	F	48.1	Professional / cultur			
			and technical		7.8	
				personnel		
Age	16-18	6.1		Civil servant	7.1	
	18-25	39		Businessman	7.5	
	26-35	28.4		Other	14.1	
	36-45	13.1		Soldier	1.0	
	46-55	7.2	Worker		20.9	
	56-65	4.2	Farmers		1.4	
	More than 65	1.9		Retired	5.4	
Educatio	Middle school or under	6.8	Monthly	Less than RMB1550	24.9	
n	High School/Vocational School	18.2	income	RMB 1551-3000	17.4	
	College/University	62.7		RMB 3001-5000	24.8	
	Master	10.6		RMB 5001-8000	23.4	
	Ph.D.	1.7		RMB 8001-12500	6.5	
				More than RMB 12501	2.9	

Table 2. Measurement and Indicator loading

Construct	Indicators	Indicator loading	Composite reliability	Average variance extracted	T value	Cron bach's α
Tourism pro- environmental behaviors(TPEB)	TPEB1: I usually buy environmentally friendly tourism products	.810		0.525	46.979	
	TPEB2: I usually buy accommodation products with eco-labels	.742			30.688	0.770
	TPEB3: I often walk instead of driving if short distance	.673	0.845		21.202	
	TPEB4: I pick up the garbage left by others				32.886	
	TPEB5: I persuade others to protect the natural environment	.622			17.348	
Domestic pro- environmental behaviors(DPEB)	DPEB1: I usually buy environmentally friendly products	.799			49.369	
	DPEB2: I usually buy eco-labeled products	.842			75.166	
	DPEB3: I often walk instead of driving if short distance	B3: I often walk instead of driving if short distance .878 0.91		0.692	101.795	0.889
	DPEB4: I pick up the garbage left by others	.805			38.672	
	DPEB5: I persuade others to protect the natural environment	.834			44.911	
	ML1: Doing some things that are positive for the environment means I am allowed to	.785			37.309	
Moral licensing(ML)	do other things that are less environmentally-friendly					
	ML2: If I save electricity through switching off appliances, I am entitled to use it in	.814				
	other ways such as by turning up the heating				45.278	
	ML3: The environmental impact of flying on holiday can be made up for by reducing	.841	0.913	0.677	49.962	0.881
	one's car use at other times		0.515	0.077	47.702	0.001
	ML4: If a person has a diet that is environmentally-friendly, this compensates for any environmental harm from them burning petrol/diesel in cars	.812			40.436	
	ML5: Reducing my environmental impact at home (e.g. by recycling) helps to compensate for any environmental impacts I have at work or elsewhere				66.650	
EA2: Nature is fascinating	.872			78.864		
EA3: Nature is powerful	.831	0.924	0.710	42.985	0.898	
EA5: I love nature very much and are very interested in natural tourist destinations	.805			41.286		
EA6: I feel relaxed and happy in the natural environment	.803			36.205		
Pro- environmental Identity (ID)	ID1: I would describe myself as an 'environmentalist'	.926			149.006	
	ID2: I would not want my family or friends to think of me as someone who is	.862	0.917	0.786		0.864
	concerned about environmental issues	.002	0.71/	0.700	51.933	0.004
	ID3: I think of myself as an environmentally-friendly person	.870			52.677	

Note: Sample size=717. item 'I would not want my family or friends to think of me as someone who is concerned about environmental issues' is reverse scored.