

Table S3. Frequency distribution of respondents' responses on attitude-related questions towards plastic pollution.

Variables	Frequency (N = 294)	Percentage (%)
Do you think that plastic pollution is the topmost environmental problems of our time?		
Yes	248	84.4
No	13	4.4
Maybe	33	11.2
Do you think the plastic pollution situation in Malaysia is severe?		
Yes	254	86.4
No	10	3.4
Maybe	30	10.2
Do you think Malaysian government has put sufficient effort in reducing plastic pollution?		
Yes	41	13.9
No	215	73.1
Maybe	38	12.9
Do you think the public has the responsibility in reducing plastic pollution in Malaysia?		
Yes	267	90.8
No	16	5.4
Maybe	11	3.7
Do you think an increase in public's awareness can help to reduce plastic pollution?		
Yes	254	86.4
No	13	4.4
Maybe	27	9.2
Do you think littering or mismanagement of plastic wastes is one of the causes of plastic pollution?		
Yes	273	92.9
No	9	3.1
Maybe	12	4.1
Do you think that the taxation on single-use plastics in Malaysia could be an appropriate action toward reduction of plastic uses?		
Yes	180	61.2
No	33	11.2
Maybe	81	27.6
Do you think that single-use plastics should be banned completely in Malaysia?		
Yes	150	51.0
No	43	14.6
I do not know	101	34.4
Do you think plastic that ends up in landfills or the ocean can harm human health and the environment?		
Yes	272	92.5
No	14	4.8
Maybe	18	6.1

Do you think that you can stop using single-use plastics in your daily life? (e.g., plastic bag, straw, plastic utensil, plastic cotton bud, etc.)

Yes	152	51.7
No	46	15.6
Maybe	96	32.7