

Table S1. Personal characteristics variables.

Variable	Question	Scale
Age	How old are you?	20–39, 40–59, ≥60
Gender	What gender do you assign yourself?	female, male, diverse
Education	What is your highest degree?	low level: no degree (yet), primary school, secondary school intermediate level: grammar school, completed professional training high level: university degree, doctorate/PhD
Location	Where do you live?	small place (including small town, village, farm), town, city, big city
Food habits	How do you assess your own eating habits?	traditional, rather traditional, rather adventurous, adventurous

Note. Age, education and location were aggregated into larger groups for descriptive statistics (Table 1) and data analysis. Education clusters are in line with census data based on the Database of the Federal Statistical Office of Germany (Table 12211-0102) [69].

Table S2. Descriptive statistics of study variables.

Variable	N	M	SD	Answer Options			
				1 = Thumbs Down	2	3	4 = Thumbs Up
Perceived possibility							
Algae	474	3.63	0.71	12	29	80	353
Crickets	459	2.60	1.19	123	84	104	148
Jellyfish	471	2.22	1.08	154	140	98	79
Perceived probability							
Algae	474	3.42	0.75	8	50	151	265
Crickets	459	3.09	0.9	27	86	166	180
Jellyfish	471	2.34	0.89	77	212	126	56
Perceived probability extreme scenarios							
Algae	474	3.54	0.71	8	38	117	311
Crickets	459	3.38	0.82	19	43	140	257
Jellyfish	471	2.76	0.93	47	134	176	114

Table S3. Spearman's correlations of study variables.

Variable	1	2	3	4	5	6	7	8	9
Perceived possibility									
Algae	-	0.10	0.26	0.48	0.15	0.18	0.31	0.16	0.12
Crickets	0.10	-	0.56	0.10	0.57	0.34	1.17	0.45	0.22
Jellyfish	0.26	0.56	-	0.25	0.34	0.61	0.08	0.25	0.42
Perceived probability									
Algae	0.48	0.10	0.25	-	0.24	0.32	0.37	0.13	0.19
Crickets	0.15	0.57	0.34	0.24	-	0.41	0.09	0.66	0.28
Jellyfish	0.18	0.34	0.61	0.32	0.41	-	0.16	0.27	0.59
Perceived probability extreme scenarios									
Algae	0.31	0.00	0.08	0.37	0.09	0.16	-	0.19	0.40
Crickets	0.16	0.45	0.25	0.13	0.66	0.27	0.19	-	0.39
Jellyfish	0.12	0.22	0.42	0.19	0.28	0.59	0.40	0.39	-

Table S4. Spearman's correlations of personal characteristics variables.

Variable	Age	Gender	Education	Location	Food Habits
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Age	-	0.15 **	−0.19 ***	−0.09 *	−0.10 *
Gender	0.15 **	-	−0.08	0.11 *	−0.04
Education	−0.19 ***	−0.08	-	0.16 ***	0.03
Location	−0.09 *	0.11 *	0.16 ***	-	0.09
Food habits	−0.10*	−0.04	0.03	0.09	-

Note. Gender was recoded as female = 0 and male = 1 (diverse was excluded), age and education were coded from low to high, location from small to big and food habits as traditional = 0 and adventurous = 1. *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$.