Dependent variable: Knows how to check truthfulness of online content (1 = 'Very true', 0 = other). Answers 'Very true' were treated as an indicator of confidence in digital fact-checking; logistic regression method, weighted data.

Predictors	M0: inital model			M1: limited predictors			M2: final model, p<0.05 predictors' odds ratios shown in the brief		
	Odds Ratios	CI	p	Odds Ratios	CI	p	Odds Ratios	CI	p
(Intercept)	0.02	0.01 – 0.06	**<0.001**	0.02	0.01 – 0.06	**<0.001**	0.03	0.01 – 0.07	**<0.001**
Country: Belgium	0.89	0.58 – 1.36	0.595						
Country: Czechia	1.12	0.60 – 2.09	0.715						
Country: Finland	1.63	1.09 – 2.45	**0.018**						
Country: France	0.97	0.60 – 1.55	0.894						
Country: United Kingdom	0.66	0.43 – 1.01	0.058						
Country: Hungary	1.29	0.63 – 2.65	0.493						
Country: Iceland	1.29	0.83 – 2.01	0.266						
Country: Poland	0.86	0.52 – 1.42	0.555						
Country: Portugal	1.19	0.72 – 1.96	0.493						
Country: Slovenia	1.23	0.81 – 1.87	0.337						
Knows how to create files on a digital device(1='Very true',0=other)	2.01	1.46 – 2.77	**<0.001**	1.79	1.35 – 2.38	**<0.001**	1.95	1.42 – 2.67	**<0.001**
Knows how to write code in a programming language(1='Very true',0=other)	1.50	0.86 – 2.62	0.156	1.52	0.94 – 2.44	0.085	1.55	0.90 – 2.67	0.115
Knows how to find information about goods or services online(1='Very true',0=other)	3.48	2.20 – 5.51	**<0.001**	3.54	2.37 – 5.28	**<0.001**	3.52	2.24 – 5.53	**<0.001**
Knows how to participate in social media(1='Very true',0=other)	1.05	0.72 – 1.51	0.811	1.02	0.74 – 1.41	0.886	1.00	0.70 – 1.45	0.984
Knows how to limit access to profile or content on social media(1='Very true',0=other)	2.97	2.12 – 4.15	**<0.001**	2.78	2.05 – 3.75	**<0.001**	2.89	2.07 – 4.04	**<0.001**
Knows how to change browser settings to limit cookies(1='Very true',0=other)	2.29	1.66 – 3.15	**<0.001**	2.45	1.83 – 3.28	**<0.001**	2.30	1.67 – 3.16	**<0.001**
Uses internet almost all the time(1=yes,0=other)	1.35	1.01 – 1.81	**0.043**	1.37	1.06 – 1.78	**0.017**	1.29	0.97 – 1.73	0.082
Trust in scientists(num)	1.08	1.00 – 1.17	**0.044**	1.07	1.00 – 1.16	0.057	1.09	1.01 – 1.18	**0.031**
General trust:mean of pplfair,pplhlp,ppltrst(num)	0.89	0.82 – 0.98	**0.012**				0.89	0.82 – 0.97	**0.007**
Participated in any digital skills training in the last 12 m(1=yes,0=none)	0.98	0.67 – 1.45	0.928	1.11	0.78 – 1.58	0.545	0.98	0.67 – 1.44	0.934
Gender(1=Female,0=Male)	1.07	0.81 – 1.42	0.644	1.04	0.81 – 1.33	0.768	1.09	0.82 – 1.44	0.562
Years of full-time education completed(num)	1.01	0.97 – 1.05	0.760	1.00	0.96 – 1.03	0.874	1.00	0.96 – 1.04	0.852
Age of respondent(num)	1.01	1.00 – 1.02	0.106	1.00	0.99 – 1.01	0.574	1.01	1.00 – 1.01	0.286
Household total net income decile(num)	1.04	0.99 – 1.10	0.143				1.04	0.99 – 1.10	0.114
Observations	7392			8806			7392		
R2 / R2 adjusted	0.272 / 0.270			0.268 / 0.267			0.266 / 0.265		