Repeated measures ANOVA results for Healthiness ratings (DV1) and Error scores (DV2); all factors and interactions

	DV1				DV2 [†]			
	df	F	η_p^2	р	F	η_p^2	р	
Between Subjects factors and interactions								
System	3, 2036	2.49	.004	.059				
Portion	1, 2036	30.02	.015	≤.001				
Country	3, 2036	45.68	.063	≤.001				
System * Portion	3, 2036	0.68	.001	.564				
System * Country	9, 2036	1.00	.004	.438				
Portion * Country	3, 2036	3.89	.006	.009				
System * Portion * Country	9, 2036	0.81	.004	.608				
Within subjects factors and interactions								
Food	2, 3986.1	308.22	.131	≤.001	9183.23	.819	≤.001	
Food * System	5.9, 3986.1	1.28	.002	.266				
Food * Portion	2.0, 3986.1	0.93	.000	.392				
Food * Country	5.9, 3986.1	4.34	.006	≤.001				
Food * System * Portion	5.9, 3986.1	1.36	.002	.227				
Food * System * Country	17.6, 3986.1	1.59	.007	.057				
Food * Portion * Country	5.9, 3986.1	.65	.001	.690				
Food * System * Portion * Country	17.6, 3986.1	1.83	.008	.018				
FOP	1, 2036	6.02	.003	.014				
FOP * System	3, 2036	2.22	.003	.084				
FOP * Portion	1, 2036	2.79	.001	.095				
FOP * Country	3, 2036	.25	.000	.861				
FOP * System * Portion	3, 2036	.07	.000	.976				
FOP * System * Country	9, 2036	1.42	.006	.173				
FOP * Portion * Country	3, 2036	1.29	.002	.276				
FOP * System * Portion * Country	9, 2036	.90	.004	.529				
Healthiness	1.3, 2603.5	2856.59	.584	≤.001	7.89	.004	.002	
Healthiness * System	3.8, 2603.5	1.79	.003	.132				

	DV1			DV2 [†]			
	df	F	η_p^2	р	F	η_p^2	р
Healthiness * Portion	1.3, 2603.5	2.49	.001	.106			
Healthiness * Country	3.8, 2603.5	6.60	.010	≤.001			
Healthiness * System * Portion	3.8, 2603.5	1.24	.002	.291			
Healthiness * System * Country	11.5, 2603.5	1.24	.005	.253			
Healthiness * Portion * Country	3.8, 2603.5	.86	.001	.482			
Healthiness * System * Portion * Country	11.5, 2603.5	.94	.004	.506			
Food * FOP	2, 4047.3	68.27	.032	≤.001			
Food * FOP * System	6, 4047.3	16.20	.023	≤.001			
Food * FOP * Portion	2, 4047.3	10.89	.005	≤.001			
Food * FOP * Country	6, 4047.3	5.77	.008	≤.001			
Food * FOP * System * Portion	6, 4047.3	2.46	.004	.023			
Food * FOP * System * Country	17.9, 4047.3	2.96	.013	≤.001			
Food * FOP * Portion * Country	6, 4047.3	.36	.001	.906			
Food * FOP * System * Portion * Country	17.9, 4047.3	1.25	.005	.211			
Food * Healthiness	3.7, 7542.3	1308.30	.050	≤.001	106.54	.391	≤.001
Food * Healthiness * System	11.1, 7542.3	1.41	.002	.161			
Food * Healthiness * Portion	3.7, 7542.3	2.64	.001	.036			
Food * Healthiness * Country	11.1, 7542.3	4.57	.007	≤.001			
Food * Healthiness * System * Portion	11.1, 7542.3	.98	.001	.460			
Food * Healthiness * System * Country	33.3, 7542.3	.96	.004	.527			
Food * Healthiness * Portion * Country	11.1, 7542.3	1.11	.002	.345			
Food * Healthiness * System * Portion *	33.3, 7542.3	.96	.004	.538			
Country							
FOP * Healthiness	2, 3989.5	1.59	.001	.205			
FOP * Healthiness * System	5.9, 3989.5	7.17	.010	≤.001			
FOP * Healthiness * Portion	2, 3989.5	0.29	.000	.746			
FOP * Healthiness * Country	5.9, 3989.5	1.51	.002	.173			
FOP * Healthiness * System * Portion	5.9, 3989.5	2.47	.004	.023			
FOP * Healthiness * System * Country	17.6, 3989.5	1.37	.006	.136			
FOP * Healthiness * Portion * Country	5.9, 3989.5	1.69	.002	.120			

	DV1				DV2 [†]				
	df	F	η_p^2	р	F	η_p^2	р		
FOP * Healthiness * System * Portion *	17.6, 3989.5	1.90	.008	.013					
Country									
Food * FOP * Healthiness	3.9, 7979.1	4.81	.002	.001					
Food * FOP * Healthiness * System	11.8, 7979.1	1.87	.003	.035					
Food * FOP * Healthiness * Portion	3.9, 7979.1	2.04	.001	.088					
Food * FOP * Healthiness * Country	11.8, 7979.1	1.34	.002	.191					
Food * FOP * Healthiness * System *	11.8, 7979.1	1.42	.002	.151					
Portion									
Food * FOP * Healthiness * System *	35.3, 7979.1	1.38	.006	.068					
Country									
Food * FOP * Healthiness * Portion *	11.8, 7979.1	1.80	.003	.043					
Country									
Food * FOP * Healthiness * System *	35.3, 7979.1	1.27	.006	.132					
Portion * Country									

Bold print indicates significant results at $p \le 0.05$. Greenhouse-Geisser corrections were utilised to correct for the violation of the sphericity assumption where appropriate. [†] Results for DV2 are only shown where the values differ from those of DV1.