

Supplementary Material S1. Offering and sales-weighted distribution and alignment between Nutri-Score and Health Star Rating across 2020 Slovenian food supply.

Category	Nutri-Score ^a (%)					Health Star Rating ^a (%)					% of Agreement ^a	κ	ρ ^b
	A	B	C	D	E	4.5-5 *	3.5-4 *	2.5-3 *	1.5-2 *	0.5-1 *			
Total (n = 17,226)	10/26	12/26	20/8	32/18	25/21	12/31	21/27	16/7	22/11	29/24	70/81	0.62	0.87
Beverages (n = 1822)	10/43	11/5	17/5	22/11	39/37	12/43	10/4	18/6	23/11	38/36	94/98	0.91	0.98
Juices (n = 349)	0/0	16/3	60/81	21/15	3/1	0/0	16/3	59/80	23/16	3/0	94/98	0.89	0.94
Nectars (n = 228)	0/0	4/2	8/0	9/7	79/91	0/0	4/3	13/4	14/15	70/78	86/81	0.57	0.85
Soft drinks (n = 1057)	0/0	13/10	8/5	29/20	50/66	3/1	11/9	8/5	29/20	49/65	94/98	0.91	0.99
Waters (n = 188)	100/100	0/0	0/0	0/0	0/0	100/100	0/0	0/0	0/0	0/0	100/100	/	/
Bread and bakery products (n = 2304)	7/5	8/34	12/8	34/24	40/28	2/1	15/41	13/11	33/23	37/25	82/85	0.74	0.93
Biscuits (n = 1129)	0/0	1/1	6/5	33/33	60/61	0/0	2/3	8/4	35/41	55/52	88/87	0.78	0.87
Bread (n = 247)	28/10	46/80	19/6	6/4	0/0	6/1	74/90	16/8	3/1	0/0	68/85	0.47	0.71
Cakes, muffins & pastry (n = 543)	1/0	1/1	8/3	49/50	42/46	0/0	3/1	11/10	47/45	39/44	85/90	0.75	0.84
Crispy bread (n = 291)	23/17	9/11	32/41	32/26	4/5	9/9	32/31	29/41	26/13	4/6	63/61	0.52	0.89
Other (n = 94)	10/10	24/32	19/21	40/34	6/2	1/1	34/42	21/34	38/22	5/1	82/75	0.75	0.95
Cereal and cereal products (n = 547)	36/31	8/8	39/35	17/27	0/0	29/24	28/20	33/36	10/20	0/0	69/79	0.57	0.86
Breakfast cereals (n = 484)	28/18	9/9	44/41	19/32	0/0	20/11	31/24	38/42	11/23	0/0	66/75	0.53	0.83
Cereal flakes and bran (n = 63)	97/100	2/0	2/0	0/0	0/0	94/99	5/1	2/0	0/0	0/0	94/99	0.31	0.35
Confectionery (n = 2283)	1/0	2/1	7/1	34/36	56/62	1/0	3/1	7/1	19/9	69/89	80/72	0.63	0.76
Chocolate and sweets (n = 2104)	1/0	2/1	7/1	29/32	61/67	1/0	4/1	7/1	14/4	74/95	79/71	0.59	0.74
Jelly candy (n = 179)	1/0	1/0	4/0	93/100	0/0	1/0	1/0	6/1	79/86	13/13	86/87	0.46	0.61
Convenience foods (n = 750)	20/40	27/25	34/24	18/11	2/0	2/0	51/68	34/23	11/8	2/0	68/53	0.56	0.87
Pizza (n = 73)	0/0	16/15	53/67	30/18	0/0	0/0	22/24	62/66	16/9	0/0	81/82	0.67	0.81
Pre-prepared salads and sandwiches (n = 137)	17/5	25/28	35/39	23/27	0/0	0/0	47/35	38/41	15/23	0/0	69/90	0.56	0.88
Ready meals (n = 304)	19/31	34/46	30/19	16/4	1/0	2/0	59/81	29/16	7/2	3/0	65/62	0.50	0.83
Side dishes (n = 236)	29/61	22/5	33/21	14/12	3/0	4/0	50/69	30/22	12/9	3/0	67/32	0.57	0.89
Dairy and imitates (n = 3203)	11/16	24/64	20/7	38/13	6/1	27/33	29/52	14/5	12/2	18/8	53/70	0.42	0.64
Cheese and processed cheese (n = 827)	0/0	1/0	12/10	82/87	5/3	35/44	28/22	8/9	6/4	22/21	8/5	0.01	0.38
Cheese imitates (n = 34)	0/0	3/0	3/0	12/30	82/70	0/0	3/0	3/0	6/0	88/99	94/70	0.78	0.82
Cottage cheese (n = 78)	47/26	33/62	19/12	0/0	0/0	73/80	22/20	5/0	0/0	0/0	60/35	0.30	0.75
Cream (n = 155)	0/0	0/0	11/24	86/76	3/0	0/0	0/0	11/7	8/2	81/91	14/03	0.03	0.26
Cream imitates (n = 38)	0/0	37/9	11/0	53/90	0/0	0/0	37/9	18/13	16/5	29/73	55/14	0.41	0.85
Desserts (n = 192)	9/6	21/22	53/59	16/13	2/0	9/6	35/61	36/19	6/3	14/11	72/49	0.61	0.88

Flavoured yogurt (n = 572)	8/3	46/80	45/17	1/0	0/0	19/33	54/56	24/11	2/0	0/0	69/64	0.50	0.76
Ice cream and edible ices (n = 568)	2/0	2/1	18/22	59/69	19/8	1/0	2/1	17/37	48/46	32/15	77/71	0.62	0.50
Milk & milk drinks (n = 237)	35/20	59/79	5/0	0/0	1/0	43/27	48/72	3/0	4/0	1/0	82/93	0.68	0.81
Milk imitates (n = 185)	18/12	71/86	3/1	7/1	1/0	16/9	74/90	2/0	8/1	1/0	94/96	0.85	0.92
Plain yogurt (n = 274)	38/25	50/67	11/8	0/0	0/0	83/90	8/2	9/7	0/0	0/0	53/33	0.26	0.61
Yogurt imitates (n = 43)	37/51	30/29	28/19	5/1	0/0	49/59	23/23	14/0	9/18	5/1	70/72	0.57	0.90
Edible oils and emulsions (n = 587)	0/0	0/0	43/20	39/65	18/15	3/2	45/72	27/6	3/3	22/17	35/22	0.22	0.63
Butter (n = 67)	0/0	0/0	0/0	9/3	91/97	0/0	0/0	0/0	4/1	96/99	93/98	0.41	0.44
Cooking oils (n = 465)	0/0	0/0	51/21	40/77	9/1	2/0	54/91	33/8	1/0	10/1	27/06	0.11	0.40
Margarine (n = 55)	0/0	0/0	27/36	67/63	5/1	15/19	22/28	9/2	18/32	36/18	27/35	0.13	0.72
Fish and fish products (n = 577)	16/7	21/25	25/19	36/49	2/1	7/3	50/47	17/22	18/28	8/1	55/58	0.41	0.81
Canned fish and seafood (n = 387)	3/1	19/22	30/21	45/57	3/1	2/0	47/43	21/24	22/32	9/1	51/57	0.34	0.77
Processed chilled fish products (n = 81)	14/36	27/45	23/13	36/6	0/0	0/0	44/84	20/10	26/3	10/3	73/58	0.63	0.94
Unprocessed chilled fish (n = 109)	64/57	23/36	9/0	4/7	0/0	29/42	66/51	4/7	1/0	0/0	54/78	0.30	0.55
Fruit and vegetables (n = 1452)	28/41	20/26	37/22	15/10	0/0	34/46	29/30	18/11	17/11	2/1	67/81	0.57	0.84
Canned fruit (n = 115)	23/12	65/87	10/1	2/1	0/0	7/9	78/85	11/5	3/1	0/0	78/93	0.53	0.71
Dried fruit (n = 279)	9/14	23/29	57/51	11/6	0/0	11/14	33/38	31/33	16/8	8/7	59/78	0.43	0.79
Dried vegetables (n = 21)	67/11	19/5	14/84	0/0	0/0	81/16	19/84	0/0	0/0	0/0	71/11	0.33	0.78
Frozen fruit (n = 43)	100/100	0/0	0/0	0/0	0/0	100/100	0/0	0/0	0/0	0/0	100/100	/	/
Frozen vegetables (n = 129)	100/100	0/0	0/0	0/0	0/0	100/100	0/0	0/0	0/0	0/0	100/100	/	/
Jam and spreads (n = 324)	3/1	6/2	51/38	40/59	0/0	0/0	10/2	37/26	52/71	0/0	82/86	0.70	0.82
Nuts and fruit mixes (n = 109)	13/1	41/60	41/40	5/0	0/0	28/16	58/84	12/0	3/0	0/0	48/46	0.23	0.65
Nuts and seeds (n = 432)	33/29	19/32	37/33	11/5	1/1	53/53	32/40	8/4	6/1	2/1	50/49	0.31	0.78
Meat and meat products (n = 1890)	7/5	4/4	8/11	37/58	44/23	4/3	15/15	6/8	33/58	42/17	71/73	0.57	0.85
Animal fat products (n = 69)	0/0	0/0	0/0	0/0	100/100	0/0	1/0	3/0	14/3	81/97	81/97	/	/
Meat alternatives (n = 158)	37/55	15/17	24/18	21/11	3/0	16/24	56/59	12/7	13/9	3/0	51/42	0.39	0.77
Processed meat & meat spreads (n = 1584)	1/1	2/4	7/11	42/63	48/22	0/0	10/13	6/8	38/63	46/15	72/73	0.55	0.79
Unprocessed meat (n = 79)	71/89	20/0	9/11	0/0	0/0	53/71	47/29	0/0	0/0	0/0	73/71	0.50	0.67
Sauces and spreads (n = 1207)	10/10	11/11	33/23	30/20	15/35	5/4	21/21	27/21	25/25	22/29	71/76	0.62	0.83
Mayonnaise and dressings (n = 108)	0/0	0/0	14/3	41/7	45/89	0/0	0/0	15/3	63/55	22/42	72/53	0.55	0.73
Nut spreads (n = 68)	28/41	3/3	37/44	26/12	6/0	37/46	28/42	7/5	24/8	4/0	57/49	0.47	0.94
Sauces (n = 785)	10/15	14/19	38/33	30/31	8/1	4/6	22/31	30/33	23/27	21/3	71/78	0.61	0.81
Sweet spreads (n = 95)	0/0	0/0	3/0	22/5	75/95	0/0	2/0	5/1	16/1	77/98	89/96	0.73	0.84
Vegetable spreads (n = 151)	13/12	19/13	38/68	29/8	0/0	1/0	38/50	42/45	16/5	4/0	67/60	0.54	0.87
Snack foods (n = 604)	2/2	2/0	21/24	53/51	21/23	1/2	6/1	27/32	45/56	20/9	75/68	0.62	0.82

κ—Cohen's Kappa; rho—Spearman Rank Correlation; ^a—presented as availability of products/sales-weighted; ^b—all results are statistically significant ($p < 0.05$). * refers to stars of Health Star Rating grades.