

**Table S1: Energy and macronutrient differences between app and NEVO for stampot**

	Fat (g)	Protein (g)	Carbohydrate (g)	Energy (kcal)	Energy difference with reference	Fat difference with reference	Protein difference with reference	Carbohydrate difference with reference
Reference raw	10.9	16.95	70.375	472.25	0	0	0	0
Myfitnesspal	10.7	17	70.3	476	3.75	-0.2	0.05	-0.075
Fatsecret	5.78	17.39	70.66	430	-42.25	-5.12	0.44	0.285
YAZIO	10.5	17.7	82.2	482	9.75	-0.4	0.75	11.825
Lose it!	7.2	17.8	71.6	456	-16.25	-3.7	0.85	1.225
Lifesum	9.9	11.8	67.5	403	-69.25	-1	-5.15	-2.875
MyPlate	10.33	15.26	80.53	444	-28.25	-0.57	-1.69	10.155
MyNetDiet	10.75	16.75	55.25	419	-53.25	-0.15	-0.2	-15.125
Calories!	10	11.7	56.3	379.6	-92.65	-0.9	-5.25	-14.075
The Secret of Weight		-	-	356.25	-116	-	-	-
Virtuagym Food	11.8	15.03	59.02	410	-62.25	0.9	-1.92	-11.355
Nutracheck	17.5	5.9	61.4	531	58.75	6.6	-11.05	-8.975
HI	8	0	64.3	428.1	-44.15	-2.9	-16.95	-6.075

**Table S2: Energy and macronutrient differences between app and NEVO for pizza salami, tomato, mushroom**

	Fat (g)	Protein (g)	Carbohydrate (g)	Energy (kcal)	Energy difference with reference	Fat difference with reference	Protein difference with reference	Carbohydrate difference with reference
Reference raw	25.925	22.075	38.8	482.75	0	0	0	0
Myfitnesspal	23.3	19.8	38.9	447	-35.75	-2.625	-2.275	0.1
Fatsecret	25.64	20.87	39.41	478	-4.75	-0.285	-1.205	0.61
YAZIO	26.2	21.9	39.1	481	-1.75	0.275	-0.175	0.3
Lose it!	23	19.4	40.7	440.4	-42.35	-2.925	-2.675	1.9
Lifesum	25.6	21.3	40.7	478	-4.75	-0.325	-0.775	1.9
MyPlate	21.48	19.49	50.63	448	-34.75	-4.445	-2.585	11.83
MyNetDiet	25.25	17	38	482.75	0	-0.675	-5.075	-0.8
Calories!	24.3	21.1	36	459.2	-23.55	-1.625	-0.975	-2.8
The Secret of Weight	-	-	-	476	-6.75	-	-	-
Virtuagym Food	25.85	21.13	38.42	475	-7.75	-0.075	-0.945	-0.38
Nutracheck	20.5	19.5	43	436	-46.75	-5.425	-2.575	4.2
HI	23	18.3	36	442.1	-40.65	-2.925	-3.775	-2.8

**Table S3: Energy and macronutrient differences between app and NEVO for hachee**

	Fat (g)	Protein (g)	Carbohydrate (g)	Energy (kcal)	Energy difference with reference	Fat difference with reference	Protein difference with reference	Carbohydrate difference with reference
Reference raw	17.85	23.325	13.7	315.5	0	0	0	0
Myfitnesspal	20	22.4	15.4	330	14.5	2.15	-0.925	1.7
Fatsecret	13.59	22.7	17.51	273	-42.5	-4.26	-0.625	3.81
YAZIO	13.4	22.3	17.4	269	-46.5	-4.45	-1.025	3.7
Lose it!	9.1	12.1	17.5	197	-118.5	-8.75	-11.225	3.8
Lifesum	20.3	22.5	12.8	322	6.5	2.45	-0.825	-0.9
MyPlate	19.51	2.05	15.95	327	11.5	1.66	-21.275	2.25
MyNetDairy	26.25	22	9	390.25	74.75	8.4	-1.325	-4.7
Calories!	17.6	35.8	9.6	347.5	32	-0.25	12.475	-4.1
The Secret of Weight	-	-	-	373	57.5	-	-	-
Virtuagym Food	12.72	24.59	13.17	270	-45.5	-5.13	1.265	-0.53
Nutracheck	28.6	32.3	16.8	457	141.5	10.75	8.975	3.1
HI	20.2	23.2	12	334.4	18.9	2.35	-0.125	-1.7