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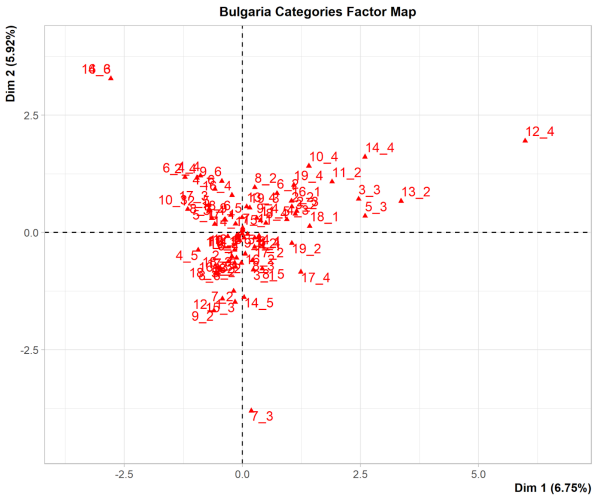
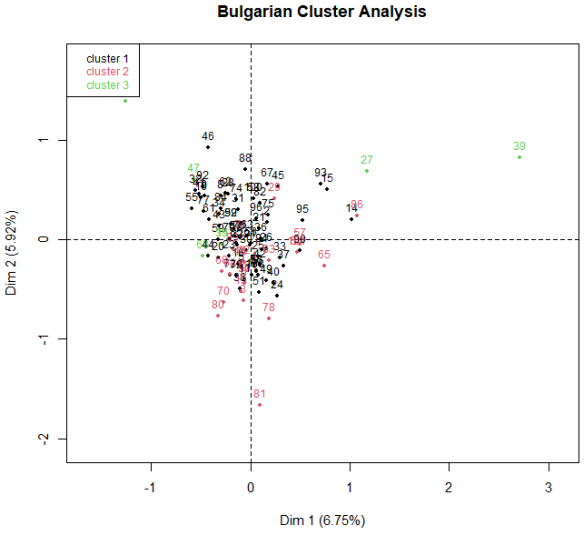
APPENDICES

Appendix 1. MCA Result of Bulgarian Elderlies

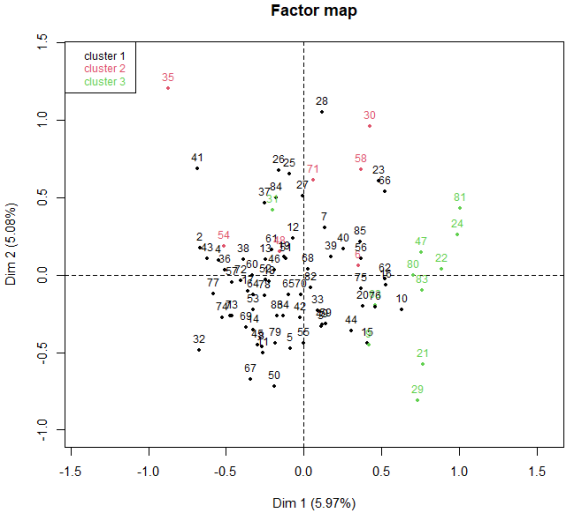


Appendix 2. HCA Result of Bulgarian Elderlies



Appendix 3. MCA Results of French Elderlies

Appendix 4. HCA Results of French Elderlies



Appendix 5. ANOVA Test of Food Choices in Each NOVA Categories Between Identified French Dietary Patterns

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
NOVA 1	Between Groups	10.935	2	5.467	5.831	.004
	Within Groups	77.821	83	.938		
	Total	88.756	85			
NOVA 2	Between Groups	1.249	2	.624	5.296	.007
	Within Groups	9.786	83	.118		
	Total	11.035	85			
NOVA 3	Between Groups	2.434	2	1.217	.663	.518
	Within Groups	152.461	83	1.837		
	Total	154.895	85			
NOVA 4	Between Groups	114.144	2	57.072	14.545	.000
	Within Groups	325.682	83	3.924		
	Total	439.826	85			

Appendix 6. Tukey-kramer Post Hoc Test of Food Choices in Each NOVA Categories Between Identified French Dietary Patterns (cluster 1: health-conscious, cluster 2: convenience food, cluster 3: UPF oriented)

Post Hoc Tests

Multiple Comparisons

Tukey HSD

Dependent Variable	(I) Cluster	(J) Cluster	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
NOVA 1	1	2	1.017*	.384	.026	.10	1.93
		3	.770*	.315	.043	.02	1.52
	2	1	-1.017*	.384	.026	-1.93	-.10
		3	-.247	.468	.858	-1.36	.87
	3	1	-.770*	.315	.043	-1.52	-.02
		2	.247	.468	.858	-.87	1.36
NOVA 2	1	2	-.118	.136	.665	-.44	.21
		3	.337*	.112	.009	.07	.60
	2	1	.118	.136	.665	-.21	.44
		3	.455*	.166	.020	.06	.85
	3	1	-.337*	.112	.009	-.60	-.07
		2	-.455*	.166	.020	-.85	-.06
NOVA 3	1	2	.261	.538	.879	-1.02	1.54
		3	.481	.440	.521	-.57	1.53
	2	1	-.261	.538	.879	-1.54	1.02
		3	.221	.655	.939	-1.34	1.78
	3	1	-.481	.440	.521	-1.53	.57
		2	-.221	.655	.939	-1.78	1.34
NOVA 4	1	2	-.246	.786	.948	-2.12	1.63
		3	-3.467*	.644	.000	-5.00	-1.93
	2	1	.246	.786	.948	-1.63	2.12
		3	-3.221*	.958	.003	-5.51	-.94
	3	1	3.467*	.644	.000	1.93	5.00
		2	3.221*	.958	.003	.94	5.51

*. The mean difference is significant at the 0.05 level.

Appendix 7. ANOVA Test of Food Choices in Each NOVA Categories Between Identified Bulgarian Dietary Patterns

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
NOVA 1	Between Groups	7.080	2	3.540	5.744	.004
	Within Groups	60.405	98	.616		
	Total	67.485	100			
NOVA 2	Between Groups	.185	2	.092	4.980	.009
	Within Groups	1.815	98	.019		
	Total	2.000	100			
NOVA 3	Between Groups	13.793	2	6.896	3.419	.037
	Within Groups	197.673	98	2.017		
	Total	211.465	100			
NOVA 4	Between Groups	30.969	2	15.485	9.275	.000
	Within Groups	163.605	98	1.669		
	Total	194.574	100			

Appendix 8. Tukey-kramer Post Hoc Test of Food Choices in Each NOVA Categories Between Identified Bulgarian Dietary Patterns (cluster 1: traditional diet, cluster 2: UPF oriented, cluster 3: no cooking)

Post Hoc Tests

Multiple Comparisons

Tukey HSD

Dependent Variable	(I) Cluster	(J) Cluster	Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
						Lower Bound	Upper Bound
NOVA 1	1	2	.440	.186	.051	.00	.88
		3	.857*	.311	.019	.12	1.60
	2	1	-.440	.186	.051	-.88	.00
		3	.417	.337	.435	-.39	1.22
	3	1	-.857*	.311	.019	-1.60	-.12
		2	-.417	.337	.435	-1.22	.39
NOVA 2	1	2	.042	.032	.402	-.03	.12
		3	-.143*	.054	.025	-.27	-.01
	2	1	-.042	.032	.402	-.12	.03
		3	-.185*	.058	.006	-.32	-.05
	3	1	.143*	.054	.025	.01	.27
		2	.185*	.058	.006	.05	.32
NOVA 3	1	2	-.792	.336	.053	-1.59	.01
		3	.429	.563	.728	-.91	1.77
	2	1	.792	.336	.053	-.01	1.59
		3	1.220	.610	.118	-.23	2.67
	3	1	-.429	.563	.728	-1.77	.91
		2	-1.220	.610	.118	-2.67	.23
NOVA 4	1	2	-1.312*	.306	.000	-2.04	-.58
		3	-.514	.512	.576	-1.73	.70
	2	1	1.312*	.306	.000	.58	2.04
		3	.798	.555	.326	-.52	2.12
	3	1	.514	.512	.576	-.70	1.73
		2	-.798	.555	.326	-2.12	.52

*. The mean difference is significant at the 0.05 level.

Appendix 9. ANOVA Test of Food Choices in "UPF Oriented" Dietary Pattern Between French and Bulgarian Elderlies

ANOVA

		Sum of Squares	df	Mean Square	F	Sig.
NOVA 1	Between Groups	2.702	1	2.702	4.579	.040
	Within Groups	19.470	33	.590		
	Total	22.171	34			
NOVA 2	Between Groups	1.286	1	1.286	11.513	.002
	Within Groups	3.686	33	.112		
	Total	4.971	34			
NOVA 3	Between Groups	10.068	1	10.068	6.850	.013
	Within Groups	48.504	33	1.470		
	Total	58.571	34			
NOVA 4	Between Groups	39.221	1	39.221	16.946	.000
	Within Groups	76.379	33	2.315		
	Total	115.600	34			