

1 **Supplementary File**

2 **Table 1.** The criteria to assess the goodness of fit of different models searching for the optimal number of latent classes  
 3 for the representative survey “Migration and family processes: representative study” (2018)

Number of classes	L <sup>2</sup>	df	p	BIC	AIC	Entropy
1	821.567	57	.0000	9243.180	9212.477	-
2	582.683	50	.0000	8183.455	8116.932	.816
3	126.086	42	.0000	7759.522	7637.178	.854
4	64.654	35	.0017	7748.614	7610.449	.795
5	36.199	28	.1376	7769.946	7595.961	.797

4

5 **Table 2.** Latent class analysis coefficients for the model with four latent classes for the representative survey “Migration  
 6 and family processes: representative study” (2018)

Solidarity dimension	Solidarity types identified			
	1 Tight-knit	2 Intimate, but geographically distant	3 Obligatory	4 Detached
Associational (1 = communicate frequently)	.968	.746	.877	.186
Emotional (1 = feel emotionally close)	.976	.981	.403	.082
Consensus (1 = share similar opinions)	.917	.802	.166	.062
Structural (1 = geographically close)	.816	.419	.804	.408
Functional inward (1 = support received)	.785	.010	.535	.021
Functional outward (1 = support provided)	.948	.034	.810	.048
<b>Share of relationships by solidarity type (in %)</b>	<b>30.3</b>	<b>39.1</b>	<b>12.6</b>	<b>18.0</b>

7

8 **Table 3.** The criteria to assess the goodness of fit of different models searching for the optimal number of latent classes  
 9 for the quota survey “Migration and family processes: quota study” (2018)

Number of classes	L <sup>2</sup>	df	p	BIC	AIC	Entropy
1	103.089	155	.9996	4008.227	3982.179	-
2	263.966	49	.0000	3600.788	3543.980	.799
3	111.582	43	.0000	3490.674	3403.276	.835
4	65.268	36	.0020	3488.950	3370.963	.874
5	42.485	29	.0508	3510.757	3362.180	.873
6	22.061	22	.4563	3534.921	3555.775	.877

10

11 **Table 4.** Latent class analysis coefficients for the model with four latent classes for the quota survey “Migration and family  
 12 processes: quota study” (2018)

Solidarity dimension	Solidarity types identified			
	1 Tight-knit	2 Intimate, but different	3 Intimate, but geographically distant	4 Detached
Associational (1 = communicate frequently)	.966	1.000	.868	.239
Emotional (1 = feel emotionally close)	.966	.701	1.000	.060
Consensus (1 = share similar opinions)	1.000	.000	.786	.102
Structural (1 = geographically close)	.844	.945	.339	.454
Functional (1 = support received)	.733	.749	.081	.019
Functional (1 = support provided)	.911	.979	.147	.096
<b>Share of relationships by solidarity type (in %)</b>	<b>51.0</b>	<b>12.5</b>	<b>23.6</b>	<b>12.9</b>

13