Figure S1. Histogram of scores of the subscales
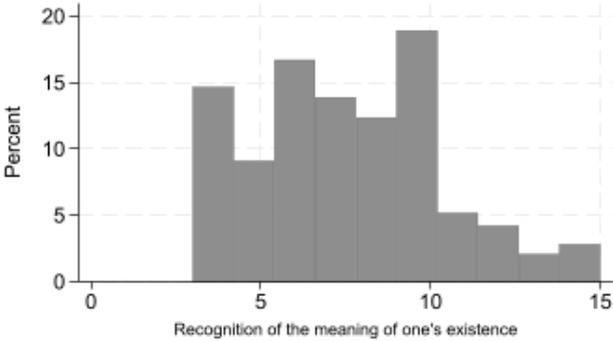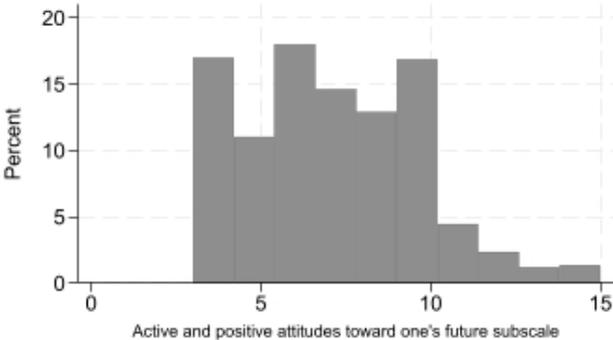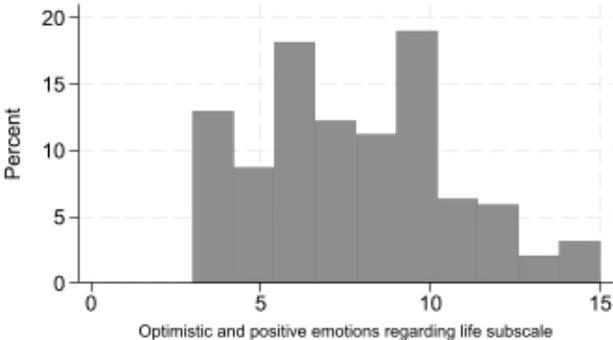
Table S1. Description of items

	Missing data rate	N	Response categories					Alpha - item	Loevinger Hj coeff	Number of NS Hjk
			1	2	3	4	5			
Item 1	0.00%	5000	16.00%	37.44%	25.88%	15.78%	4.90%	0.75	0.67	0
Item 4	0.00%	5000	18.22%	36.02%	26.86%	14.74%	4.16%	0.83	0.62	0
Item 7	0.00%	5000	14.86%	36.62%	27.82%	14.78%	5.92%	0.76	0.67	0
Item 2	0.00%	5000	16.66%	36.16%	27.50%	15.76%	3.92%	0.65	0.58	0
Item 5	0.00%	5000	32.40%	41.08%	18.02%	6.08%	2.42%	0.77	0.51	0
Item 8	0.00%	5000	20.52%	35.88%	28.32%	11.88%	3.40%	0.60	0.61	0
Item 3	0.00%	5000	17.08%	34.62%	27.56%	15.28%	5.46%	0.73	0.53	0
Item 6	0.00%	5000	25.16%	36.70%	22.94%	9.96%	5.24%	0.67	0.59	0
Item 9	0.00%	5000	17.60%	35.38%	27.28%	13.66%	6.08%	0.68	0.56	0

Notes:

Column Alpha - item pertains to the Cronbach's alpha coefficients of the scales when the corresponding item is excluded.

Loevinger Hj coeff relates to the item-scale consistency coefficients according to Loevinger.

Number of NS Hjk denotes the count of Hjk coefficients (specifically, Loevinger's coefficients between the given item and each other item within the corresponding dimension) that exhibit no significant deviation from zero.

For more comprehensive insights into interpretability, please see:

Perrot, B., Bataille, E., & Hardouin, J. B. (2018). validscale: A command to validate measurement scales. The Stata Journal, 18(1), 29-50.