

## Supplementary Material 2

### 1 Correlation Coefficients between Measures from Study 1

**Supplementary Table 2**

*Means (M), standard deviations (SD), and Pearson product-moment correlation coefficients between the SVS-GM3, SVS-GM1, and ROF*

Variable	M	SD	1	2	3	4	5	6	7	8	
SVS-GM3	past (1)	6.32	2.25								
	present (2)	6.00	2.35	.68** [.59, .75]							
	future (3)	7.02	2.15	.59** [.49, .68]	.63** [.54, .71]						
SVS-GM1	past (4)	6.02	2.41	.84** [.79, .88]	.60** [.50, .68]	.51** [.39, .61]					
	present (5)	5.95	2.47	.57** [.46, .66]	.79** [.73, .84]	.52** [.41, .62]	.65** [.55, .72]				
	future (6)	6.68	2.31	.54** [.43, .64]	.61** [.52, .70]	.80** [.74, .85]	.54** [.43, .63]	.58** [.47, .67]			
ROF	past (7)	4.37	2.33	-.59** [-.68, -.49]	-.35** [-.47, -.21]	-.31** [-.44, -.17]	-.59** [-.68, -.48]	-.36** [-.48, -.23]	-.33** [-.45, -.19]		
	present (8)	4.07	2.63	-.30** [-.43, -.16]	-.51** [-.61, -.40]	-.23** [-.36, -.09]	-.29** [-.42, -.15]	-.52** [-.62, -.41]	-.33** [-.45, -.19]	.44** [.32, .55]	
	future (9)	3.86	2.54	-.29** [-.41, -.15]	-.30** [-.43, -.17]	-.39** [-.51, -.26]	-.26** [-.39, -.12]	-.29** [-.41, -.15]	-.43** [-.54, -.30]	.46** [.34, .57]	.46** [.33, .56]

*Note.*  $N = 183$

Values in square brackets indicate the 95% confidence interval for each correlation. The confidence interval is a plausible range of population correlations that could have caused the sample correlation (Cumming, 2014). \* indicates  $p < .05$ . \*\* indicates  $p < .01$ .

SVS-GM3 = 3-item modified German Subjective Vitality Scale, SVS-GM1 = 1-item modified German Subjective Vitality Scale, ROF = Rate of Fatigue.

**Supplementary Table 3**

Means (*M*), standard deviations (*SD*), and Pearson product-moment correlation coefficients between the SVS-GM3, SVS-GM1, PA, NA and SWLS

Variable	<i>M</i>	<i>SD</i>	1	2	3	4	5	6	7	8	9	10	11	12	13	14
SVS-GM3	past (1)	6.19	2.23													
	present (2)	5.89	2.39	.70**												
	future (3)	7.04	2.13	.69**	.62**											
SVS-GM1	past (4)	5.89	2.34	.80**	.60**	.58**										
	present (5)	5.73	2.53	.54**	.74**	.52**	.65**									
	future (6)	6.78	2.29	.63**	.63**	.79**	.63**	.61**								
PA	past (7)	3.24	0.65	.70**	.53**	.55**	.71**	.50**	.45**							
	present (8)	2.81	0.83	.48**	.67**	.48**	.56**	.72**	.51**	.64**						
	future (9)	3.45	0.67	.45**	.43**	.67**	.47**	.49**	.59**	.64**	.64**					
NA	past (10)	1.94	0.58	-.47**	-.33**	-.37**	-.39**	-.26**	-.29**	-.31**	-.26**	-.23**				
	present (11)	1.45	0.51	-.24**	-.22**	-.30**	-.23**	-.21*	-.19*	-.17*	-.09	-.20*	.68**			
	future (12)	1.60	0.54	-.37**	-.30**	-.47**	-.32**	-.25**	-.42**	-.22**	-.28**	-.40**	.65**	.53**		

SWLS	past (13)	23.58	5.81	.64** [.53, .73]	.47** [.34, .59]	.52** [.39, .63]	.61** [.49, .70]	.37** [.22, .50]	.40** [.25, .53]	.60** [.48, .69]	.38** [.23, .51]	.35** [.20, .49]	-.48** [-.60, -.35]	-.23** [-.38, -.07]	-.26** [-.41, -.10]			
	present (14)	24.53	5.85	.53** [.40, .64]	.49** [.36, .61]	.47** [.33, .59]	.48** [.35, .60]	.41** [.26, .53]	.36** [.21, .49]	.47** [.33, .59]	.42** [.27, .55]	.34** [.19, .48]	-.47** [-.59, -.33]	-.33** [-.47, -.18]	-.28** [-.42, -.12]	.84** [.79, .89]		
	future (15)	25.17	5.29	.44** [.30, .56]	.42** [.28, .55]	.55** [.42, .65]	.40** [.25, .53]	.32** [.16, .46]	.46** [.32, .58]	.44** [.29, .56]	.33** [.17, .47]	.42** [.27, .55]	-.43** [-.56, -.29]	-.30** [-.44, -.14]	-.45** [-.57, -.30]	.72** [.63, .79]	.76** [.67, .82]	

Note.  $N = 143$

Values in square brackets indicate the 95% confidence interval for each correlation. The confidence interval is a plausible range of population correlations that could have caused the sample correlation (Cumming, 2014). \* indicates  $p < .05$ . \*\* indicates  $p < .01$ .

SVS-GM3 = 3-item modified German Subjective Vitality Scale, SVS-GM1 = 1-item modified German Subjective Vitality Scale, PA = Positive Affect, NA = Negative Affect, SWLS = Satisfaction with Life Scale.

**Supplementary Table 4**

Means (*M*), standard deviations (*SD*), and Pearson product-moment correlation coefficients between the SVS-GM3, SVS-GM1, SWE, and LOT-R

Variable		<i>M</i>	<i>SD</i>	1	2	3	4	5	6	7
SVS-GM3	past (1)	6.31	2.19							
	present (2)	6.14	2.14	.62** [.49, .73]						
	future (3)	6.82	2.11	.50** [.34, .64]	.65** [.52, .75]					
SVS-GM1	past (4)	6.12	2.41	.92** [.88, .95]	.61** [.48, .72]	.52** [.36, .65]				
	present (5)	6.14	2.34	.57** [.42, .69]	.88** [.83, .92]	.60** [.46, .71]	.59** [.45, .71]			
	future (6)	6.63	2.26	.45** [.28, .60]	.57** [.42, .69]	.88** [.83, .92]	.49** [.32, .62]	.57** [.42, .69]		
SWE	trait (7)	30.11	3.64	.51** [.34, .64]	.50** [.34, .64]	.44** [.27, .59]	.50** [.33, .63]	.45** [.28, .59]	.44** [.26, .58]	
LOT-R	trait (8)	22.56	3.62	.40** [.22, .55]	.26** [.07, .43]	.37** [.19, .53]	.36** [.17, .52]	.17 [-.03, .35]	.37** [.19, .53]	.47** [.30, .61]

Note. *N* = 100

Values in square brackets indicate the 95% confidence interval for each correlation. The confidence interval is a plausible range of population correlations that could have caused the sample correlation (Cumming, 2014). \* indicates  $p < .05$ . \*\* indicates  $p < .01$ .

SVS-GM3 = 3-item modified German Subjective Vitality Scale, SVS-GM1 = 1-item modified German Subjective Vitality Scale, SWE = perceived self-efficacy, LOT-R = revised Life-Orientation Test.