

## SUPPLEMENTARY MATERIALS

**Table S1**

*Standardized factor loadings and correlations between the factors (domains) of the M1, five correlated-factor model*

PID-5 scales (Facets)	Detachment	Psychoticism	Antagonism	Disinhibition	Negative affectivity
1. Withdrawal	0.724				
2. Anhedonia	0.839				
3. Intimacy avoidance	0.469				
4. Restricted affectivity	0.661				
5. Eccentricity		0.823			
6. Perceptual dysregulation		0.804			
7. Unusual beliefs and experiences		0.493			
8. Grandiosity			0.516		
9. Attention seeking			0.498		
10. Manipulativeness			0.683		
11. Deceitfulness			0.874		
12. Callousness			0.607		
13. Risk taking				0.757	
14. Impulsivity				0.632	
15. Irresponsibility				0.598	
16. Distractibility				0.716	
17. Rigid perfectionism				0.468	
18. Anxiousness					0.621
19. Depressivity					0.768
20. Submissiveness					0.466
21. Emotional lability					0.502
22. Separation insecurity					0.502
23. Perseveration					0.720
24. Hostility					0.593
25. Suspiciousness					0.747
Detachment					
Psychoticism	0.494				
Antagonism	0.401	0.479			
Disinhibition	0.481	0.708	0.525		
Negative affectivity	0.569	0.647	0.509	0.743	

Note. Estimated coefficients were all significant ( $p < .01$ ).

**Table S2***Standardized factor loadings and correlations between the factors (domains) of the M2, second order factor*

PID-5 scales (Facets)	Detachment	Psychoticism	Antagonism	Disinhibition	Negative affectivity
1. Withdrawal	0.722				
2. Anhedonia	0.837				
3. Intimacy avoidance	0.472				
4. Restricted affectivity	0.663				
5. Eccentricity		0.823			
6. Perceptual dysregulation		0.802			
7. Unusual beliefs and experiences		0.495			
8. Grandiosity			0.517		
9. Attention seeking			0.502		
10. Manipulativeness			0.683		
11. Deceitfulness			0.875		
12. Callousness			0.603		
13. Risk taking				0.759	
14. Impulsivity				0.630	
15. Irresponsibility				0.598	
16. Distractibility				0.719	
17. Rigid perfectionism				0.465	
18. Anxiousness					0.621
19. Depressivity					0.763
20. Submissiveness					0.465
21. Emotional lability					0.504
22. Separation insecurity					0.505
23. Perseveration					0.721
24. Hostility					0.592
25. Suspiciousness					0.748
Detachment					
Psychoticism	0.495				
Antagonism	0.385	0.475			
Disinhibition	0.541	0.668	0.520		
Negative affectivity	0.541	0.669	0.520	0.732	
<i>p</i>	.633	.782	.608	.855	.856

*Note.* Estimated coefficients were all significant ( $p < .01$ ).

**Table S3**

*Standardized factor loadings of the M4, the one-factor model*

PID-5 scales (Facets)	One factor (p)
1. Withdrawal	0.503
2. Anhedonia	0.568
3. Intimacy avoidance	0.308
4. Restricted affectivity	0.439
5. Eccentricity	0.648
6. Perceptual dysregulation	0.619
7. Unusual beliefs and experiences	0.385
8. Grandiosity	0.336
9. Attention seeking	0.345
10. Manipulativeness	0.436
11. Deceitfulness	0.582
12. Callousness	0.414
13. Risk taking	0.655
14. Impulsivity	0.531
15. Irresponsibility	0.499
16. Distractibility	0.614
17. Rigid perfectionism	0.408
18. Anxiousness	0.548
19. Depressivity	0.701
20. Submissiveness	0.416
21. Emotional lability	0.447
22. Separation insecurity	0.453
23. Perseveration	0.663
24. Hostility	0.561
25. Suspiciousness	0.697

*Note.* Estimated coefficients were all significant ( $p < .01$ )