Supplementary Materials

for

Maladaptive Personality and Psychopathy Dimensions as Predictors of Music and Movie Preferences in U.S. Adults

Pavel S. Blagov, PhD[1]

Kristi Von Handorf, MSc[2]

Alan T. Pugh, BA[3]

Morgan G. Walker, BA[4]

2019

[1] Whitman College; [2] Western University; [3] Univ. of Washington; [4] Eastern Washington Univ.

The data have been deposited at http://dx.doi.org/10.17632/j7wh5md5jp.2

Corresponding author: blagovp@whitman.edu

Table of Contents

Table S1.1

Exploratory Factor Analysis of Music Genres Preferences: Initial Eigenvalues

	Variance Explained		
	Initial Eigenvalues		
Component	Total	%	Cum. %
1	5.33	25.38	25.38
2	2.78	13.26	38.63
3	1.96	9.35	47.98
4	1.38	6.57	54.56
5	1.26	6.01	60.56
6	1.05	5.02	65.58
7	1.00	4.75	70.33
8	0.83	3.95	74.28
9	0.71	3.37	77.65
10	0.61	2.89	80.55
11	0.53	2.54	83.09
12	0.52	2.49	85.58
13	0.47	2.21	87.79
14	0.43	2.05	89.84
15	0.43	2.02	91.86
16	0.38	1.82	93.68
17	0.35	1.68	95.36
18	0.31	1.50	96.86
19	0.28	1.35	98.20
20	0.23	1.09	99.29
21	0.15	0.71	100.00

Figure S1.2

Exploratory Factor Analysis of Music Genres Preferences: Scree Plot

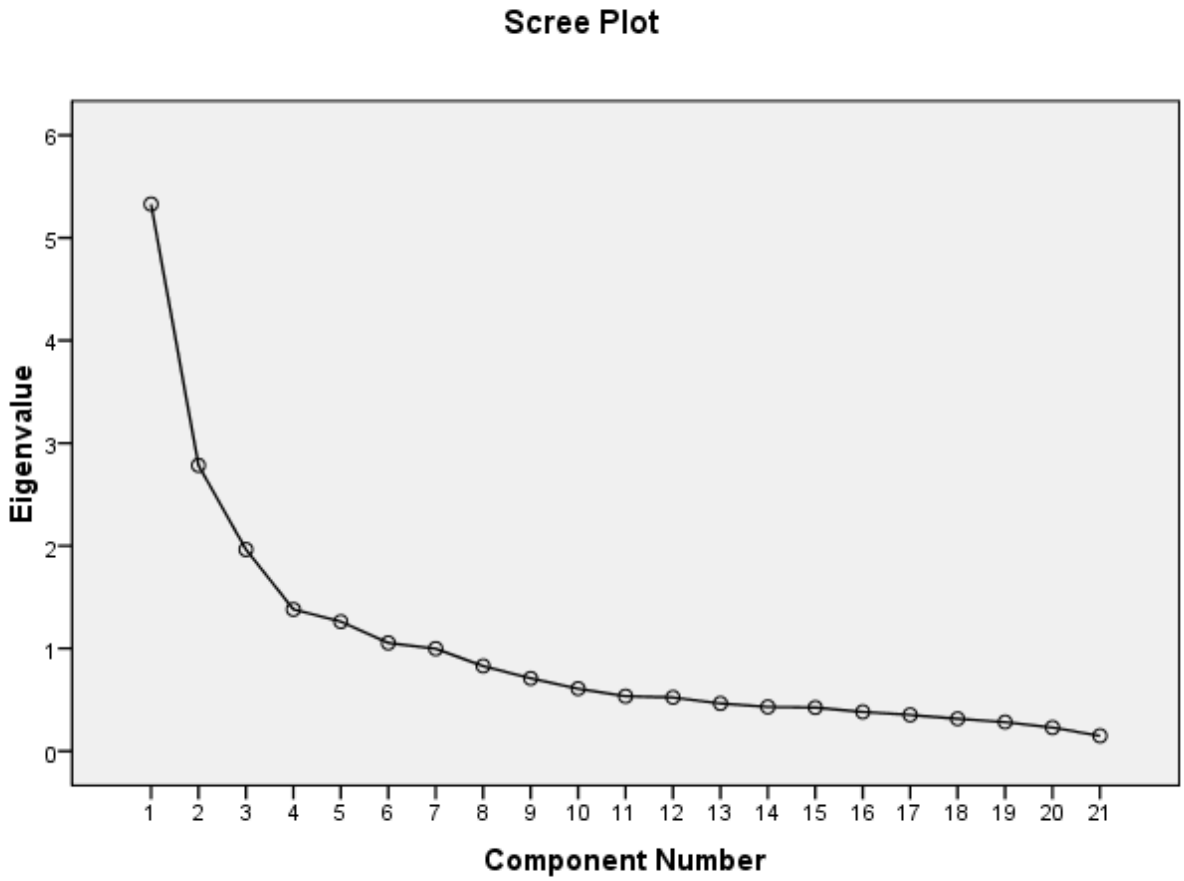

Table S1.3

Exploratory Factor Analysis of Music Genres Preferences: Principal Axis Factoring Extraction of Five Factors – Communalities

Music Genre	Communalities	
	Initial	Extraction
Alternative	.42	.52
Bluegrass	.59	.66
Blues	.61	.71
Classical	.49	.53
Country	.39	.35
Dance/Electronica	.35	.34
Folk	.43	.39
Funk	.49	.47
Gospel	.73	.73
Heavy Metal	.32	.23
World	.50	.52
Jazz	.51	.52
New Age	.48	.42
Opera	.50	.49
Pop	.31	.16
Punk	.45	.55
Rap/Hip-hop	.47	.57
Reggae	.41	.43
Religious	.72	.82
Rock	.41	.39
Soul/R&B	.48	.58

Table S1.4

Exploratory Factor Analyses (Factor Loadings) of 21 Music Genres after an Principal Axis Factoring Extraction of Five Factors with a Promax Rotation (κ = 2)

Music genres	Complex	Rhythmic	Conservative	Intense	Nostalgic
Classical	**.71**	-.21	-.01	-.01	.11
Opera	**.63**	.02	.17	.01	-.01
World	**.61**	.15	.04	.10	.06
Jazz	**.57**	.21	-.06	-.16	.25
New age	**.49**	.17	.11	.11	.06
Dance/electronica	.39	**.28**	.04	.10	-.35
Rap/Hip-hop	-.02	**.74**	-.04	.08	-.18
Soul/R&B	-.11	**.71**	.11	-.09	.24
Reggae	.18	**.52**	-.01	.07	.16
Funk	.25	**.46**	-.03	.16	.20
Pop	.04	**.34**	.12	.09	-.10
Religious	.08	.04	**.87**	-.06	-.06
Gospel	.05	.14	**.77**	-.13	.09
Country	.02	-.02	**.54**	-.01	.17
Alternative	.02	.10	-.07	**.67**	.05
Punk	.06	.22	.01	**.66**	-.09
Rock	-.07	-.02	-.08	**.60**	.14
Heavy metal	.08	-.01	.00	**.46**	.03
Blues	.20	.16	-.06	-.07	**.75**
Blue grass	.06	-.11	.29	.21	**.68**
Folk	.22	-.09	.25	.20	**.37**

Note: In scale creation, dance/electronica was included on Factor 2 for conceptual coherence.

Table S1.5

Parallel Analysis for the Principal Axis Factoring Extraction (Observed Eigenvalues Expressed as Percent Variance Explained, and Mean Eigenvalues and the 95th Percentile Rank, PR, Eigenvalue from Pseudorandom Simulated Data, 1000 Samples)

Root	Obs. Value	*M*	95th PR
1	4.83	0.51	0.59
2	2.29	0.42	0.49
3	1.44	0.36	0.42
4	0.88	0.31	0.36
5	0.75	0.26	0.31
6	0.48	0.22	0.26
7	0.43	0.18	0.22
8	0.30	0.14	0.18
9	0.16	0.10	0.14
10	0.06	0.07	0.10
11	0.01	0.03	0.06
12	-0.02	0.00	0.03
13	-0.06	-0.04	-0.01
14	-0.11	-0.07	-0.04
15	-0.13	-0.10	-0.07
16	-0.15	-0.13	-0.11
17	-0.17	-0.16	-0.14
18	-0.19	-0.19	-0.17
19	-0.21	-0.23	-0.20
20	-0.24	-0.27	-0.24
21	-0.29	-0.31	-0.28

Table S2.1

Exploratory Factor Analysis of Movie Genres Preferences: Initial Eigenvalues

Variance Explained							
Initial Eigenvalues							
Component	Total	%	Cum. %	Component	Total	%	Cum. %
1	9.41	24.13	24.13	21	0.41	1.06	89.38
2	4.75	12.17	36.30	22	0.38	0.98	90.36
3	3.93	10.08	46.38	23	0.36	0.91	91.27
4	2.79	7.16	53.54	24	0.35	0.90	92.17
5	1.87	4.80	58.33	25	0.33	0.84	93.02
6	1.62	4.15	62.48	26	0.32	0.81	93.83
7	1.43	3.66	66.14	27	0.28	0.71	94.54
8	1.10	2.81	68.96	28	0.27	0.70	95.24
9	0.94	2.40	71.36	29	0.24	0.61	95.84
10	0.88	2.27	73.62	30	0.23	0.59	96.44
11	0.79	2.03	75.65	31	0.21	0.54	96.98
12	0.69	1.76	77.41	32	0.20	0.50	97.48
13	0.67	1.70	79.11	33	0.17	0.45	97.93
14	0.61	1.57	80.69	34	0.17	0.43	98.36
15	0.57	1.47	82.15	35	0.16	0.41	98.76
16	0.54	1.40	83.55	36	0.15	0.37	99.14
17	0.51	1.29	84.84	37	0.14	0.36	99.50
18	0.47	1.20	86.04	38	0.12	0.30	99.80
19	0.45	1.16	87.20	39	0.08	0.21	100.00
20	0.44	1.12	88.32				

Figure S2.2

Exploratory Factor Analysis of Movie Genres Preferences: Scree Plot

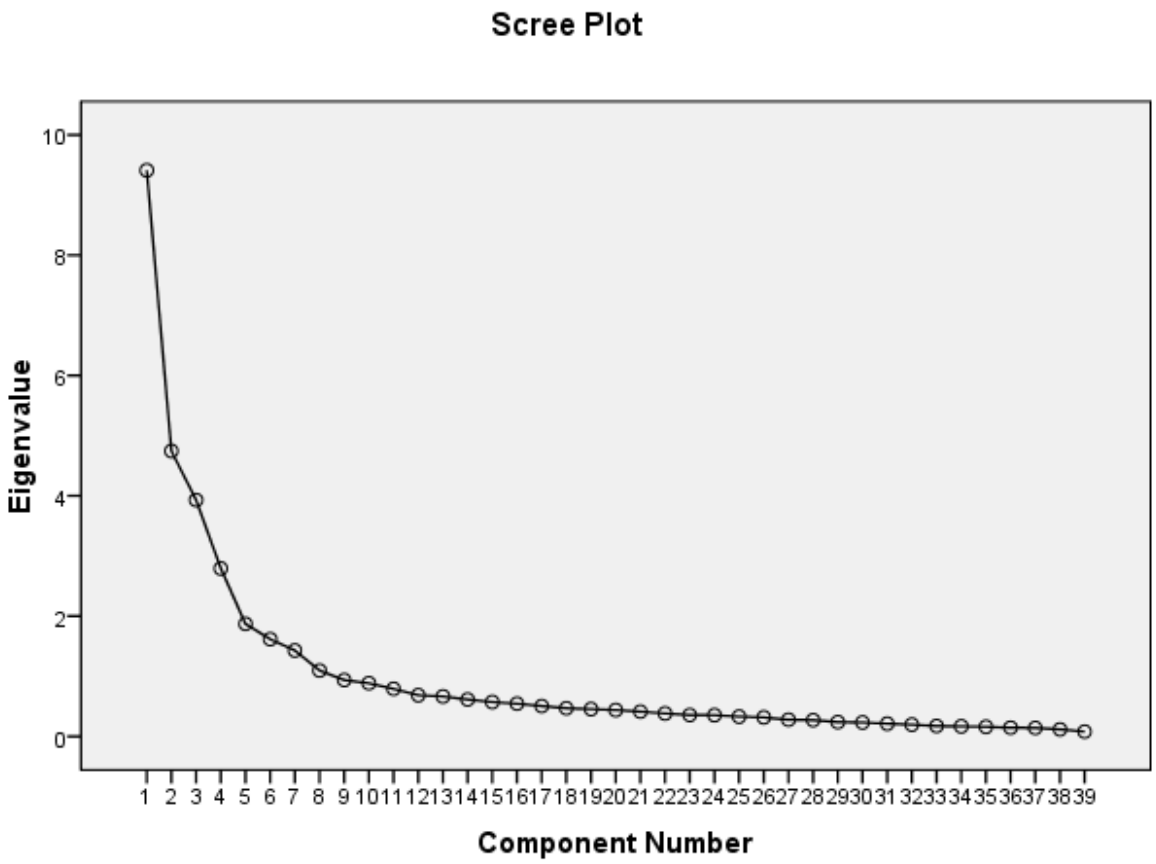

Table S2.3

Exploratory Factor Analysis of Movie Genres Preferences: Principal Axis Factoring Extraction of Six Factors – Communalities

Communalities					
Movie Genre	Initial	Extraction	Movie Genre	Initial	Extraction
Action/adventure	.75	.69	Legal thriller	.54	.44
Alien horror	.60	.51	Love/romance	.71	.52
Animal actors	.41	.38	Manga	.58	.47
Art film	.76	.62	Martial arts	.54	.49
Biblical story	.52	.52	Medical drama	.79	.78
Children's movies	.51	.41	Monster horror	.45	.36
Comedy	.59	.48	Musical	.79	.81
Courtroom drama	.70	.66	Occult horror	.45	.31
Crime thriller	.68	.63	Parody	.57	.50
Detective story	.61	.61	Pets	.62	.53
Documentary	.59	.66	Psychological thriller	.76	.67
Educational	.69	.62	Religious	.70	.65
Epic/myth	.80	.77	Science fiction	.54	.42
Fantasy	.50	.40	Slapstick comedy	.76	.76
Gangster	.67	.64	Slasher horror	.52	.40
Ghost story	.63	.52	Spy	.78	.75
Heist/caper	.44	.35	Survival horror	.69	.66
Historical/drama	.88	.89	Sword & sorcery	.52	.45
Horror	.73	.55	Techno thriller	.41	.33
Japanese animation	.67	.66			

Table S2.4

Exploratory Factor Analyses (Factor Loadings) of 39 Movie Genres after a Principal Axis Factoring Extraction of Six Factors with a Promax Rotation (κ = 2)

Movie genres	Horror	Fantasy/Adventure	Thriller	Light	Faith	Learning
Horror	**.96**	-.08	.03	-.02	-.01	-.01
Occult horror	**.89**	.02	-.04	-.05	.02	.09
Slasher horror	**.87**	-.06	.03	.07	.00	-.03
Survival horror	**.85**	.01	.05	.00	-.01	-.01
Monster horror	**.83**	.15	-.01	.03	.01	-.04
Ghost story	**.72**	.03	.12	.18	.00	-.05
Alien horror	**.63**	.40	-.01	-.06	-.03	-.03
Fantasy	-.02	**.87**	.05	.08	.00	-.08
Science fiction	-.01	**.81**	.02	.00	-.12	-.04
Sword & sorcery	.03	**.80**	.01	.03	.02	-.02
Epic/myth	-.01	**.76**	.06	.09	-.02	.09
Martial arts	.07	**.58**	.12	-.09	.28	-.04
Japanese animation	.12	**.53**	-.19	-.03	.35	.18
Techno thriller	.21	**.48**	.23	-.01	-.01	.10
Manga	.09	**.47**	-.14	.00	.41	.18
Action/Adventure	-.01	**.39**	.33	.20	-.02	-.13
Crime thriller	.15	.00	**.79**	-.08	-.02	-.04
Detective story	.02	.03	**.77**	.06	-.03	-.02
Legal thriller	.09	-.09	**.76**	-.01	.05	.11
Courtroom drama	-.04	-.16	**.63**	.09	.12	.04
Heist/caper	.04	.28	**.62**	-.02	-.04	.08
Medical drama	.06	-.10	**.57**	.13	.26	-.01
Spy	-.11	.27	**.56**	-.01	.06	.08
Psychological thriller	.36	.14	**.52**	-.08	-.05	.05
Gangster	.17	.23	**.49**	-.03	-.04	.10
Slapstick comedy	.09	.09	-.08	**.62**	-.06	.08
Comedy	-.07	-.08	.11	**.61**	-.09	.04
Children's movies	-.05	.12	-.01	**.56**	.32	-.06
Pets	.09	.02	.04	**.54**	.26	.06
Love/romance	-.07	-.10	.13	**.52**	.25	-.01
Animal actors	.11	.08	.04	**.47**	.38	-.02
Parody	.11	.14	-.03	**.45**	-.12	.18
Musical	.06	.04	-.06	**.40**	.31	.12
Religious	-.04	.00	.07	.10	**.79**	-.06
Biblical story	-.08	.05	.10	.04	**.76**	.01
Educational	-.04	-.01	.10	.10	.08	**.74**
Documentary	-.04	-.06	.18	.02	-.11	**.73**
Art film	.07	.17	-.03	.06	.18	**.49**
Historical/drama	-.07	.04	.29	.13	-.02	**.40**

Table 2.5

Parallel Analysis for the Principal Factoring Extraction (Observed Eigenvalues Expressed as Percent Variance Explained, and Mean Eigenvalues and the 95th Percentile Rank, PR, Eigenvalue from Pseudorandom Simulated Data, 1000 Samples)

Root	Obs. value	*M*	95th PR	Root	Obs. value	*M*	95th PR
1	9.07	0.78	0.86	21	0.02	0.04	0.06
2	4.40	0.70	0.76	22	0.01	0.01	0.04
3	3.61	0.63	0.69	23	0.00	-0.01	0.01
4	2.45	0.58	0.63	24	-0.03	-0.03	-0.01
5	1.45	0.54	0.58	25	-0.05	-0.06	-0.04
6	1.18	0.50	0.54	26	-0.06	-0.08	-0.06
7	1.07	0.46	0.49	27	-0.07	-0.10	-0.08
8	0.74	0.42	0.46	28	-0.08	-0.13	-0.11
9	0.51	0.38	0.42	29	-0.09	-0.15	-0.13
10	0.44	0.35	0.38	30	-0.11	-0.17	-0.15
11	0.38	0.32	0.35	31	-0.12	-0.19	-0.17
12	0.27	0.29	0.32	32	-0.12	-0.22	-0.20
13	0.22	0.25	0.29	33	-0.14	-0.24	-0.22
14	0.19	0.23	0.26	34	-0.15	-0.26	-0.24
15	0.16	0.20	0.23	35	-0.17	-0.29	-0.27
16	0.14	0.17	0.20	36	-0.19	-0.31	-0.29
17	0.11	0.14	0.17	37	-0.20	-0.34	-0.31
18	0.08	0.12	0.14	38	-0.22	-0.36	-0.34
19	0.05	0.09	0.12	39	-0.24	-0.40	-0.37
20	0.04	0.06	0.09				

Table S3.1

Pearson Correlations among Personality Variables (Two-tailed), N = *379*

		1	2	3	4	5	6	7
1. PID-5 Negative Affect	***r***							
	p							
2. PID-5 Detachment	***r***	.56						
	p	< .001						
3. PID-5 Antagonism	***r***	.20	.12					
	p	< .001	.024					
4. PID-5 Disinhibition	***r***	.59	.52	.46				
	p	< .001	< .001	< .001				
5. PID-5 Psychoticism	***r***	.58	.57	.51	.75			
	p	< .001	< .001	< .001	< .001			
6. TriPM Boldness	***r***	-.58	-.61	.33	-.26	-.17		
	p	< .001	< .001	< .001	< .001	.001		
7. TriPM Disinhibition	***r***	.53	.48	.55	.85	.72	-.15	
	p	< .001	< .001	< .001	< .001	< .001	.003	
8. TriPM Meanness	***r***	.24	.38	.69	.58	.57	.12	.69
	p	< .001	< .001	< .001	< .001	< .001	.018	< .001

Note: PID-5: Personality Inventory for DSM-5; TriPM: Triarchic Psychopathy Measure.

Table S3.2

Pearson Correlations among Music and Movie Genres Preferences (Two-tailed), N = *379*

		1	2	3	4	5	6	7	8	9	10
Music Genres											
1. Complex	*r*	-									
	p	-									
2. Rhythmic	*r*	.41									
	p	< .001									
3. Conservative	*r*	.36	.19								
	p	< .001	< .001								
4. Intense	*r*	.24	.30	-.15							
	p	< .001	< .001	.003							
5. Nostalgic	*r*	.53	.22	.36	.18						
	p	< .001	< .001	< .001	.001						
Movies Genres		**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
6. Horror	*r*	.13	.19	-.07	.31	-.01					
	p	.010	< .001	.188	< .001	.896					
7. Fantasy/Adventure	*r*	.43	.35	.05	.42	.22	.40				
	p	< .001	< .001	.302	< .001	< .001	< .001				
8. Thriller	*r*	.18	.33	.11	.17	.20	.35	.27			
	p	< .001	< .001	.039	.001	< .001	< .001	< .001			
9. Light	*r*	.40	.39	.42	.14	.33	.16	.29	.30		
	p	< .001	< .001	< .001	.007	< .001	.002	< .001	< .001		
10. Faith	*r*	.40	.34	.62	.09	.30	.11	.27	.32	.60	
	p	< .001	< .001	< .001	.082	< .001	.039	< .001	< .001	< .001	
11. Learning	*r*	.45	.31	.10	.18	.39	.09	.23	.39	.37	.34
	p	< .001	< .001	.048	< .001	< .001	.077	< .001	< .001	< .001	< .001

Table S3.2

Pearson Correlations of Main Study Variables with Sex and Age (Two-tailed), N = *379*

Personality Variables		***sex***	***age***	***Genres Factors***		***sex***	***age***
PID-5 Negative Affect	***r***	.11	-.17	**Music** - Complex	***r***	.03	-.06
	p	.027	.001		***p***	.631	.237
PID-5 Detachment	***r***	-.07	-.04	- Rhythmic	***r***	.05	-.23
	p	.181	.427		***p***	.291	< .001
PID-5 Antagonism	***r***	-.26	-.23	- Conservative	***r***	.18	.17
	p	< .001	< .001		***p***	< .001	.001
PID-5 Disinhibition	***r***	-.09	-.24	- Intense	***r***	-.16	-.19
	p	.071	< .001		***p***	.002	< .001
PID-5 Psychoticism	***r***	-.17	-.23	- Nostalgic	***r***	.03	.14
	p	.001	< .001		***p***	.534	.007
TriPM Boldness	***r***	-.16	.02	**Movies** - Horror	***r***	-.15	-.28
	p	.002	.701		***p***	.003	< .001
TriPM Disinhibition	***r***	-.11	-.25	- Fantasy / Adventure	***r***	-.22	-.25
	p	.027	< .001		***p***	< .001	< .001
TriPM Meanness	***r***	-.29	-.30	- Thriller	***r***	-.03	.01
		< .001	< .001		***p***	.530	.884
				- Light	***r***	.26	.03
					p	< .001	.616
				- Faith	***r***	.15	-.03
					p	.005	.534
				- Learning	***r***	.12	.01
						.018	.858

Note: PID-5, Personality Inventory for DSM-5; TriPM, Triarchic Psychopathy Measure.

Table S3.4

Pearson Correlations of PID-5 Facet Scores with Sex and Age (Two-tailed), N = *379*

PID-5 Facet	sex[1]		age	
	r	***p***	***r***	***p***
Anhedonia	-.03	.5750	-.07	.1830
Anxiousness	.09	.0810	-.12	.0220
Attention Seeking	-.20	< .0001	-.22	< .0001
Callousness	-.22	< .0001	-.21	< .0001
Deceitfulness	-.24	< .0001	-.23	< .0001
Depressivity	-.01	.9000	-.09	.0780
Distractibility	-.07	.1710	-.23	< .0001
Eccentricity	-.23	< .0001	-.19	< .0001
Emotional Lability	.12	.0260	-.16	.0020
Grandiosity	-.21	< .0001	-.19	< .0001
Hostility	-.11	.0270	-.17	.0010
Impulsivity	-.10	.0420	-.18	< .0001
Intimacy Avoidance	-.06	.2900	.01	.8020
Irresponsibility	-.08	.1170	-.21	< .0001
Manipulativeness	-.24	< .0001	-.17	.0010
Perceptual Dysregulation	-.06	.2440	-.26	< .0001
Perseveration	-.08	.1160	-.20	< .0001
Restricted Affectivity	-.22	< .0001	-.18	.0010
Rigid Perfectionism	-.07	.1580	-.24	< .0001
Risk Taking	-.30	< .0001	-.23	< .0001
Separation Insecurity	.08	.1450	-.18	< .0001
Submissiveness	.00	.9770	-.12	.0210
Suspiciousness	-.07	.1600	-.17	.0010
Unusual Beliefs & Experiences	-.10	.0620	-.18	< .0001
Withdrawal	-.09	.0940	-.04	.4450

Note: Sex was coded 0 for male and 1 for female; PID-5: Personality Inventory for DSM-5.

Table S3.5

Pearson Correlations between Personality and Genre Preferences Factors (One-tailed), N = *379*

		Music Preferences Factors					Movies Preferences Factors					
PID-5		Complex	Rhythmic	Conservative	Intense	Nostalgic	Horror	Fantasy/ Adventure	Thriller	Light	Faith	Learning
Negative Affect	***r***	.02	.03	.15	-.01	.03	.05	-.02	-.07	.02	.12	-.12
	p	.331	.305	.002	.409	.283	.177	.351	.088	.358	.008	.011
Detachment	***r***	-.02	-.16	-.02	-.02	-.02	-.12	.01	-.18	-.24	-.13	-.13
	p	.361	.001	.355	.345	.378	.010	.404	< .001	< .001	.006	.006
Antagonism	***r***	.06	.15	.07	.08	-.05	.16	.08	.04	-.01	.09	-.06
	p	.119	.002	.076	.060	.180	.001	.066	.221	.392	.050	.107
Disinhibition	***r***	.04	.02	.07	.00	.08	.02	.02	-.04	-.04	.07	-.06
	p	.246	.348	.083	.474	.061	.347	.354	.204	.234	.076	.115
Psychoticism	***r***	.17	-.02	.12	.07	.11	.07	.12	-.13	-.02	.11	-.02
	p	.001	.357	.010	.082	.020	.105	.010	.007	.323	.015	.369
TriPM		Complex	Rhythmic	Conservative	Intense	Nostalgic	Horror	Fantasy /Adventure	Thriller	Light	Faith	Learning
Boldness	***r***	.11	.14	.07	.09	.06	.14	.09	.20	.11	.09	.13
	p	.019	.004	.087	.041	.131	.003	.035	< .001	.014	.038	.007
Meanness	***r***	.02	.03	-.01	.10	-.10	.15	.08	-.05	-.14	-.02	-.15
	p	.384	.298	.453	.033	.026	.002	.066	.150	.003	.332	.001
Disinhibition	***r***	.06	.07	.12	.05	.04	.09	.03	-.05	-.01	.11	-.07
	p	.116	.085	.010	.148	.201	.038	.261	.153	.419	.021	.079

Table S3.6

Pearson Correlations among All Study Variables (Two-tailed), N = *379*

Pearson's Correlations	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**
1. sex (0 = male, 1 = female)	-																				
2. age	.25‡	-																			
3. TriPM Boldness	-.16†	.02	-																		
4. TriPM Disinhibition	-.11*	-.25‡	-.15†	-																	
5. TriPM Meanness	-.29‡	-.30‡	.12*	.69‡	-																
6. PID-5 Negative Affect	.11*	-.17†	-.58‡	.53‡	.24‡	-															
7. PID-5 Detachment	-.07	-.04	-.61‡	.48‡	.38‡	.56‡	-														
8. PID-5 Antagonism	-.26‡	-.23‡	.33‡	.55‡	.69‡	.20‡	.12*	-													
9. PID-5 Disinhibition	-.09	-.24‡	-.26‡	.85‡	.58‡	.59‡	.52‡	.46‡	-												
10. PID-5 Psychoticism	-.17†	-.23‡	-.17†	.72‡	.57‡	.58‡	.57‡	.51‡	.75‡	-											
11. Music – Complex	.02	-.06	.11*	.06	.02	.02	-.02	.06	.04	.17†	-										
12. Music – Rhythmic	.05	-.23‡	.14†	.07	.03	.03	-.16†	.15†	.02	-.02	.41‡	-									
13. Music – Conservative	.18‡	.17†	.07	.12*	-.01	.15†	-.02	.07	.07	.12*	.36‡	.19‡	-								
14. Music – Intense	-.16†	-.19‡	.09	.05	.10	-.01	-.02	.08	.00	.07	.24‡	.30‡	-.15†	-							
15. Music – Nostalgic	.03	.14†	.06	.04	-.10	.03	-.02	-.05	.08	.11*	.53‡	.22‡	.36‡	.18†	-						
16. Movies - Horror	-.15†	-.28‡	.14†	.09	.15†	.05	-.12*	.16†	.02	.07	.13*	.19‡	-.07	.31‡	-.01	-					
17. Movies - Fantasy/Adventure	-.22‡	-.25‡	.09	.03	.08	-.02	.01	.08	.02	.12*	.43‡	.35‡	.05	.42‡	.22‡	.40‡	-				
18. Movies - Thriller	-.03	.01	.20‡	-.05	-.05	-.07	-.18†	.04	-.04	-.13*	.18‡	.33‡	.11*	.17†	.20‡	.35‡	.27‡	-			
19. Movies - Light	.26‡	.03	.11*	-.01	-.14†	.02	-.24‡	-.01	-.04	-.02	.40‡	.39‡	.42‡	.14†	.33‡	.16*	.29‡	.30‡	-		
20. Movies - Faith	.14†	-.03	.09	.11*	-.02	.12*	-.13*	.09	.07	.11*	.40‡	.34‡	.62‡	.09	.30‡	.11*	.27‡	.32‡	.60‡	-	
21. Movies - Learning	.12*	.01	.13*	-.07	-.15†	-.12*	-.13*	-.06	-.06	-.02	.45‡	.31‡	.10*	.18‡	.39‡	.09	.23‡	.39‡	.37‡	.34‡	-

Note: * $p < .05$, † $p < .01$, ‡ $p < .001$ (two-tailed).

Table S4.1

*Unique Associations between Music Preferences and Personality Pathology Dimensions and, Separately, Triarchic Psychopathy Scales, Controlling for Sex and Age (*N *= 379)*

Music Preferences Factors		**Complex**		**Rhythmic**		**Conservative**		**Intense**		**Nostalgic**		**VIF**[1]
Step		***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	
1	***Adj. R^2***	< .01	.361	**.06**	**<.001**	**.05**	**<.001**	**.05**	**<.001**	.01	.025	
β	sex[2]	.04	.422	.12	.021	**.15**	**.004**	-.12	.026	<.01	.955	1.1
	age	-.07	.179	**-.26**	**<.001**	**.13**	**.010**	**-.16**	**.002**	**.14**	**.008**	1.1
2	***Adj. R^2* / Sig. change**	**.05**	**<.001**	**.11**	**<.001**	**.10**	**<.001**	.04	.615	**.06**	**.001**	
β	PID-5 Negative Affect	-.06	.402	.09	.175	**.19**	**.008**	-.01	.873	-.02	.811	2.0
	PID-5 Detachment	-.13	.053	**-.19**	**.005**	**-.20**	**.003**	-.04	.563	**-.19**	**.005**	1.9
	PID-5 Antagonism	-.04	.502	**.18**	**.004**	.05	.285	.01	.842	**-.17**	**.007**	1.6
	PID-5 Disinhibition	-.16	.057	.01	.893	-.06	.481	-.12	.142	.11	.182	2.6
	PID-5 Psychoticism	**.42**	**<.001**	-.10	.245	.21	.014	.13	.149	**.27**	**.002**	3.0
2	***Adj. R^2* / Sig. change**	.02	.026	**.09**	**.002**	**.09**	**<.001**	.06	.507	**.05**	**<.001**	
β	TriPM Boldness	**.15**	**.005**	**.20**	**<.001**	**.15**	**.004**	.08	.137	.13	.017	1.2
	TriPM Meanness	-.12	.134	-.15	.054	-.13	.078	-.01	.916	**-.29**	**<.001**	2.2
	TriPM Disinhibition	.15	.043	.15	.041	**.29**	**<.001**	.02	.802	**.29**	**<.001**	2.3

Note: Bolded are estimates with $p \leq .01$; [1] VIF are identical for analyses with identical sets of predictors; all VIF < 5; [2]Sex was coded 0 for male and 1 for female.

Table S4.2

*Unique Associations between Movie Preferences and Personality Pathology Dimensions and, Separately, Triarchic Psychopathy Scales, Controlling for Sex and Age (*N = *379)*

Movie Preferences Factors		**Horror**		**Fantasy/ Adventure**		**Thriller**		**Light**		**Faith**		**Learning**		**VIF[1]**
Step		***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	***Est.***	***p***	
1	***Adj. R^2***	**.08**	**<.001**	**.08**	**<.001**	<.01	.782	**.07**	**<.001**	**.02**	**.007**	.01	.055	
β	sex[2]	-.09	.086	**-.17**	**.001**	-.04	.493	**.27**	**<.001**	**.16**	**.002**	.13	.016	1.1
	age	**-.25**	**<.001**	**-.20**	**<.001**	.02	.755	-.04	.406	-.07	.166	-.02	.668	1.1
2	***Adj. R^2* / Sig. change**	**.11**	**.003**	.09	.179	**.04**	**.002**	**.14**	**<.001**	**.10**	**<.001**	**.04**	**.005**	
β	PID-5 Negative Affect	.15	.030	-.06	.372	.07	.339	.11	.113	.17	.014	-.17	.016	2.0
	PID-5 Detachment	**-.21**	**.002**	-.02	.826	**-.18**	**.010**	**-.39**	**<.001**	**-.34**	**<.001**	-.14	.044	1.9
	PID-5 Antagonism	.10	.115	-.04	.527	.08	.187	-.02	.757	.02	.768	-.10	.130	1.6
	PID-5 Disinhibition	-.11	.150	-.14	.075	.12	.134	-.01	.889	-.02	.782	-.01	.866	2.6
	PID-5 Psychoticism	.06	.450	.22	.012	-.20	.021	.20	.017	**.24**	**.005**	**.24**	**.007**	3.0
2	***Adj. R^2* / Sig. change**	.09	.040	.08	.412	**.04**	**<.001**	**.12**	**<.001**	**.07**	**<.001**	**.06**	**<.001**	
β	TriPM Boldness	**.14**	**.009**	.08	.139	**.22**	**<.001**	**.22**	**<.001**	**.19**	**.001**	**.20**	**<.001**	1.2
	TriPM Meanness	.03	.741	-.05	.482	-.14	.062	**-.27**	**<.001**	**-.22**	**.005**	**-.26**	**.001**	2.2
	TriPM Disinhibition	.03	.720	<.01	.913	.07	.319	**.22**	**.002**	**.28**	**<.001**	.13	.079	2.3

Note: Bolded are estimates with $p \leq .01$; [1] VIF are identical for analyses with identical sets of predictors; all VIF < 5;

[2]Sex was coded 0 for male and 1 for female.

Table S4.3

*Partial Correlations between Music Preferences Factors and PID-5 Facets, Controlling for Sex and Age, Two-tailed (*N = *379)*

PID-5 Domain/Facet	**Complex**		**Rhythmic**		**Conservative**		**Intense**		**Nostalgic**	
Negative Affect	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Anxiousness	-.09	.080	-.11	.042	.03	.535	-.05	.358	-.01	.891
Emotional Lability	.03	.541	-.02	.770	.22	< .001	-.07	.197	.02	.641
Separation Insecurity	.14	.006	.09	.073	.24	< .001	.07	.209	.17	.001
Detachment	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Anhedonia	-.07	.156	-.18	.001	-.05	.340	-.03	.557	-.01	.847
Intimacy Avoidance	.10	.061	-.07	.206	.10	.062	-.06	.244	.05	.358
Withdrawal	-.04	.477	-.19	< .001	-.02	.640	-.02	.728	-.04	.427
Antagonism	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Deceitfulness	.01	.958	.07	.184	.07	.150	-.01	.884	-.04	.424
Grandiosity	.14	.005	.17	.001	.26	< .001	.01	.916	.04	.493
Manipulativeness	.03	.507	.15	.005	.10	.052	.06	.289	-.03	.568
Disinhibition	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Distractibility	-.01	.870	-.09	.090	.08	.141	-.10	.064	.07	.161
Impulsivity	.03	.560	.02	.708	.14	.005	.02	.659	.11	.028
Irresponsibility	.06	.241	.03	.626	.13	.013	-.02	.697	.15	.005
Psychoticism	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Eccentricity	.09	.076	-.14	.009	.05	.312	.01	.835	.09	.099
Perceptual Dysregulation	.20	< .001	.01	.890	.27	< .001	-.01	.795	.17	.001
Unusual Beliefs & Experiences	.19	< .001	.03	.519	.27	< .001	.05	.317	.16	.002
Additional Facets	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Attention Seeking	.19	< .001	.18	< .001	.28	< .001	.01	.933	.08	.103
Callousness	.02	.669	-.03	.610	.11	.036	.02	.749	-.04	.442
Depressivity	.01	.984	-.10	.050	.03	.518	-.02	.731	.07	.202
Hostility	-.09	.092	-.08	.146	.07	.182	-.01	.904	-.09	.083
Perseveration	-.01	.814	-.08	.119	.16	.001	-.11	.038	.09	.073
Restricted Affectivity	-.01	.924	-.12	.018	-.05	.314	-.02	.766	.05	.344
Rigid Perfectionism	.02	.653	-.05	.299	.16	.002	-.05	.330	.01	.886
Risk Taking	.13	.014	.14	.006	.07	.156	.13	.013	.04	.395
Submissiveness	-.01	.909	.02	.720	.15	.003	-.10	.058	.08	.123
Suspiciousness	.01	.783	-.06	.213	.06	.273	-.03	.632	-.06	.287

Table S4.4

*Partial Correlations between Movie Preferences Factors and PID-5 Facets, Controlling for Sex and Age, Two-tailed (*N = *379)*

Domain/Facet	**Horror**		**Fantasy /Adventure**		**Thriller**		**Light**		**Faith**		**Learning**	
Negative Affect	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Anxiousness	-.05	.301	-.08	.140	-.11	.030	-.16	.002	-.03	.530	-.16	.002
Emotional Lability	.06	.253	-.05	.305	-.04	.423	.05	.306	.15	.004	-.13	.009
Separation Insecurity	.08	.147	.07	.183	.03	.520	.16	.002	.21	< .001	-.02	.698
Detachment	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Anhedonia	-.13	.014	-.02	.698	-.15	.003	-.22	< .001	-.13	.014	-.11	.027
Intimacy Avoidance	-.14	.007	.01	.980	-.12	.023	-.13	.011	-.01	.822	-.04	.445
Withdrawal	-.12	.021	.01	.997	-.19	< .001	-.25	< .001	-.15	.003	-.14	.006
Antagonism	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Deceitfulness	.05	.318	-.04	.410	-.03	.588	-.03	.552	.03	.526	-.05	.344
Grandiosity	.09	.072	.02	.702	.08	.141	.14	.008	.21	< .001	-.03	.590
Manipulativeness	.10	.054	.01	.917	.09	.096	.07	.163	.11	.036	-.02	.766
Disinhibition	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Distractibility	-.11	.035	-.07	.190	-.09	.088	-.09	.077	-.01	.872	-.08	.114
Impulsivity	.06	.250	-.02	.638	.04	.462	.07	.193	.14	.008	-.07	.196
Irresponsibility	-.05	.380	-.02	.739	-.03	.545	.01	.856	.12	.020	.02	.693
Psychoticism	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Eccentricity	-.02	.686	.02	.712	-.15	.004	-.10	.059	.00	.988	-.03	.590
Perceptual Dysreg.	-.01	.858	.05	.312	-.09	.092	.09	.072	.21	< .001	.01	.782
Unus. Beliefs & Exper.	.02	.737	.07	.152	-.09	.076	.14	.005	.23	< .001	.04	.459
Additional Facets	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*	r_p	*p*
Attention Seeking	.10	.048	.01	.793	.11	.032	.21	< .001	.29	< .001	.05	.360
Callousness	.03	.627	-.05	.339	-.05	.338	-.08	.125	.02	.679	-.09	.076
Depressivity	-.10	.065	.02	.750	-.11	.028	-.15	.003	-.04	.418	-.07	.190
Hostility	.04	.486	-.05	.372	-.04	.449	-.07	.173	-.02	.707	-.20	< .001
Perseveration	-.07	.157	-.08	.142	-.14	.008	-.02	.649	.10	.045	-.09	.074
Restricted Affectivity	-.06	.219	-.01	.920	-.06	.248	-.20	< .001	-.08	.109	-.01	.797
Rigid Perfectionism	-.01	.795	-.03	.567	-.04	.410	.05	.339	.13	.009	-.10	.053
Risk Taking	.14	.006	.10	.054	.06	.226	.05	.355	.08	.121	.12	.025
Submissiveness	-.09	.069	-.06	.225	.01	.977	.11	.029	.17	.001	-.04	.404
Suspiciousness	-.01	.927	-.01	.843	-.11	.035	-.06	.218	-.01	.885	-.09	.091

Table S5.1

Distribution of Survey Completion Times in Minutes (N = *437)*

```
 Frequency        Stem &  Leaf

     6.00           0 .  000114
     6.00           0 .  778899
    47.00           1 .  00011111111111122222333333333333344444444444444
    77.00           1 .  55555555555666666666666666667777777777788888888888888888888888899999999999999
    75.00           2 .  00000000000000111111111111111122222222222222333333333333333344444444444444
    62.00           2 .  55555555555555666666666666666677777777778888888888899999999999
    36.00           3 .  000000000111111222222223333333444444
    24.00           3 .  555556666667777788889999
    16.00           4 .  0111112222334444
    19.00           4 .  5556667778888899999
    16.00           5 .  0001222223333344
     3.00           5 .  599
     8.00           6 .  00001122
     3.00           6 .  568
    39.00 Extremes      (>=70)

 Stem width:     10.00
 Each leaf:       1 cases
```

Figure S5.2

Distribution of PID-5 Inconsistency Scale Scores, *M* = 7.4, *SD* = 4.71, *N* = 425

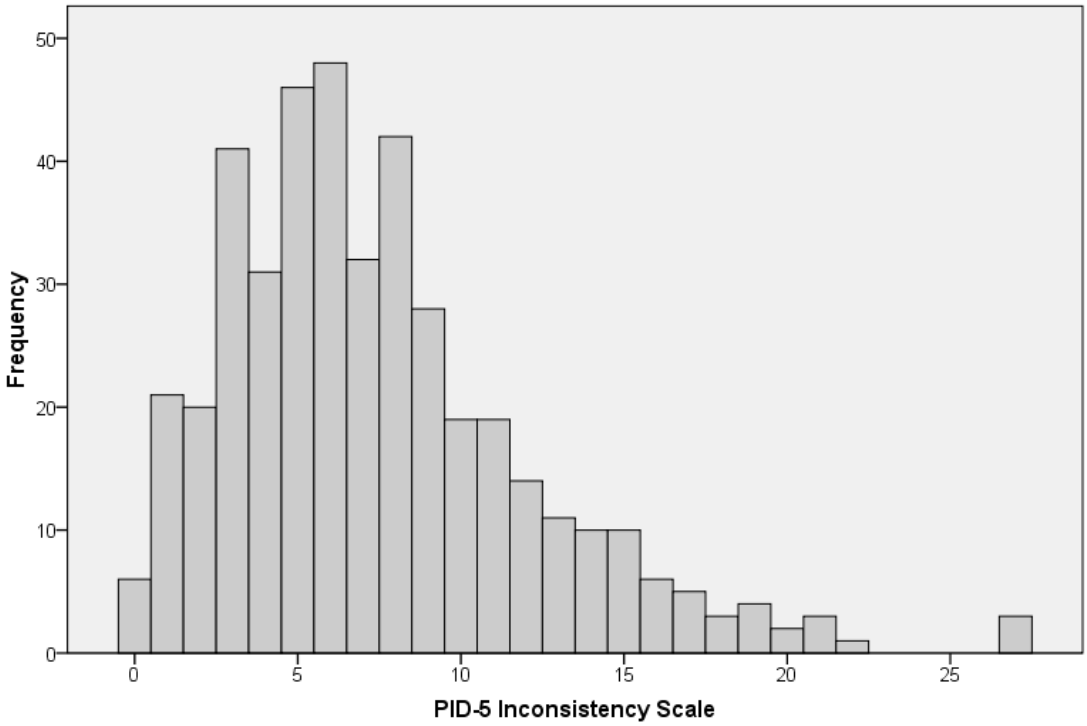

Table S6.1

*Participant Characteristics (*N *= 379)*

Sex	56% male	**Socioeconomic status – Origin**	
	44% female	Poor	8%
Age	*M* = 38, *SD* = 11, *Md* = 36	Working class	32%
	Range = 20 – 65 years	Middle class	43%
Ethnicity	70% White/Caucasian	Upper-middle class	17%
	15% Asian/Asian-American	**Socioeconomic status – Current**	
	7% Black/African-American	Poor	9%
	5% Latinx/Hispanic	Working class	37%
	1% Native American	Middle class	44%
	2% Other	Upper-middle class	10%
Education	*M* = 15, *SD* = 2.04, *Md* = 16.0	**Employment status**	
	Range = 6-19 years	Full-time employed	60%
Relationship status		Part-time employed	8%
	49% single	Self-employed	22%
	38% married	Full-time student	2%
	8% divorced	Unemployed	5%
	4.7% life-partnered	Disabled	0.5%
	0.3% separated	Retired/Other	2/0.5%