

TCI AND MENTAL & PERSONALITY DISORDERS

Prepared by T. Kitamura

Mental disorders (excluding substance disorders and addictive behaviours)

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TCI and mental disorders

Reference	Instrument	Diagnoses (r) remitted	HA	NS	RD	P	SD	C	ST	other
Abrahams, et al. (2004)	SCID	MDD, Dys-thymia, Depressive PD	High	NI	NI	NI	NI	NI	NI	
Agosti, et al. (2002)	clinical	MDD atypical depression (r)	High	---	---	---	---	---	---	
Alonso, et al. (2008)	SCID	OCD	High	Low	---	---	Low	Low	---	
Álvarez-Moya, et al. (2007)	clinical	Bulimia nervosa	High in women	---	---	---	Low	Low in women	---	
Amianto, et al. (2011)	SCID	Anorexia nervosa	High	---	---	High	Low	---	---	
Ampollini, et al. (1999)	SCID	MD	High	---	High		NI	NI	NI	
Anckarsäter, et al. (2006)	SCID, ASDI	autism spectrum disorders	High	Low	Low	---	Low	Low	---	
Anckarsäter, et al. (2006)	SCID, ASDI	ADHD	High	High	Low	---	Low	Low	High	
Angheliescu et al. (2005)	Alcohol dependence	CIDI	High	---	---	---	Low	---	---	
Ball, et al. (2002)	Panic dis-	ADIS	High	---	---	---	Low	Low	---	

	order									
Ball, et al. (2002)	GAD	ADIS	High	---	---	---	Low	Low	---	
Ball, et al. (2002)	Social phobia	ADIS	High	---	---	---	Low	Low	---	
Ball, et al. (2002)	OCD	ADIS	High	---	---	---	Low	Low	---	
Baiaux, et al. (2001)	Alcohol dependence	SCID	---	High	---	---	low	---	---	Only true for onset < 25
Battaglia, et al. (1998)	DIS-III-R	Somatization disorder	High	High	---	---	NI	NI	NI	
Bejerot, et al. (1998)	clinical	OCD	High	---	---	---	Low	Low	---	
Berg, et al. (2000)	Bulimia nervosa	SCID	High	---	---	---	NI	NI	NI	
Boeker, et al. (2006)	clinical	Schizophrenia	---	---	---	---	Low	Low	High	
Bora, and Veznedaroglu (2007)	SPQ	Relatives of schizophrenia patients with schizotypal features	High	---	---	---	Low	Low	High	
Calati, et al. (2008)	SCID-I	Suicide attempt	High	---	---	---	Low	Low	---	
Cassin, et al. (2005)	review	Anorexia nervosa	High	Low	---	High	Low	Low	---	Avoidant PD

Cassin, et al. (2005)	review	Bulimia nervosa	High	High	---	---	Low	Low	---	Avoidant PD, Borderline PD
Celikel, et al. (2009)	clinical	Depression	High	---	Low	---	Low	---	---	
Chapman, et al. (2009)	SCID-II, SASII	Suicidality Borderline PD	---	---	Attachment Low	---	---	---	---	
Chatterjee, et al. (1997)	Social phobia	SCAN	High	Low	---	---	Low	Low	---	
Cho, et al. (2008)	DISC-IV	ADHD	---	High	Low	---	Low	Low	---	JTCI
Cho, et al. (2009a)	DISC-IV	Social phobia	High	---	---	---	Low	---	---	JTCI
Cho, et al. (2009a)	DISC-IV	Specific phobia	High	---	---	---	---	---	---	JTCI
Cho, et al. (2009a)	DISC-IV	OCD	---	---	---	---	Low	---	---	JTCI
Cho, et al. (2009a)	DISC-IV	Separation anxiety								JTCI
Cho, et al. (2009b)	DISC-IV	ADHD	---	High	---	Low	Low	---	---	JTCI
Cloninger, et al. (2006)	CES-D	depression	High	---	---	High	Low	---	---	
Cortés, et al. (2009)	Schizophrenia	SCAN	High	---	Low	---	Low	Low	High	
Cortés, et al. (2009)	Psychotic disorders	SCAN	---	High	---	---	Low	---	High	
Cowley, et al. (1993)	Panic dis-	SCID	High	---	---	---	NI	NI	NI	

	order									
Cowley, et al. (1993)	GAD	SCID	High	---	---	---	NI	NI	NI	
Csorba,et al. (2009)	MINI	Depression with suicidal- ty	High	---	---	---	---	---	---	JTCI
Csorba,et al. (2009)	MINI	Depression without sui- cidity	---	---	---	---	---	---	---	JTCI
de Padilla, et al. (2006)		schizophrenia	---	---	Low	---	Low	Low	---	
de Saint Hilaire, Z. et al. (2005)	Poly- somnia- graphy	Primary in- somnia	High	---	---	---	Low	---	---	
de Winter, et al. (2007)	clinical	Major depres- sive disorder remitted	High	---	---	---	---	---	---	
de Winter, et al. (2007)	clinical	Major depres- sive disorder (anx- ious-retarded) remitted	High	---	---	---	Low	---	---	
Downey, et al. (1996)	clinical	ADHD	---	High	---	---	NI	NI	NI	TPQ
Downey, et al. (1997)	clinical	ADHD	High	High	---	---	NI	NI	NI	TPQ
Engström, et al. (2004)	PSE,	Bipolar disor-	---	---	Low	---	---	Low	---	

	OPTCRIT	der								
Ettelt, et al. (2008)	SADS	OCD	High	---	---	---	NI	NI	NI	
Evans, et al. (2005)	SCID	Bipolar disorder	High	High	---	---	Low	Low	High	
Farmer and Seeley (2009)	CESD	depression	---	---	Low	---	Low	Low	---	
Faraone, et al. (2009)	clinical	ADHD	High	High	Low	Low	Low	Low	High	
Farmer, et al. (2003)	BDI	depression	High	Low	---	---	Low	Low	High	
Fassino, et al. (2009).	SCID	Anorexia nervosa restrictive	High	---	---	High	Low	---	---	
Fassino, et al. (2009).	SCID	Anorexia nervosa bingeing	High	---	---	---	Low	---	---	
Fassino, et al. (2009).	SCID	Bulimia nervosa	High	---	---	---	Low	---	---	
Ghazinour, et al. (2003)	BDI	depression	High	---	---	Low	Low	Low	---	
Gil (2005)	SCID	PTSD	High	Low	---	---	NI	NI	NI	
Goncalves, et al. (2009)	BDI	depression	High	---	Low	Low	Low	Low	---	TCI-R
Goncalves, et al. (2009)	BAI	anxiety	High	---	---	Low	Low	Low	---	TCI-R
Gonzalez-Torres, et al. (2009)	PANSS	Schizophrenia	High	---	Low	---	Low	Low	High	
Gothelf, et al. (2004)	clinical	OCD	High	---	---	---	---	---	---	
Guillem, et al. (2002)	SAPS, SANS	Schizophrenia Negative	---	---	---	---	---	---	---	

		symptoms								
Guillem, et al. (2002)	SAPS, SANS	Disorganized symptoms	---	---	---	---	---	---	---	
Guillem, et al. (2002)	SAPS, SANS	Psychotic symptoms	---	High	---	---	Low	---	Low	
Hakala, et al. (2006)	clinical	Somatization	High	Low	---	---	NI	NI	NI	
Halvorsen, et al. (2009)	YSQ	(dysfunctional) cognitive schema	High	---	---	---	Low	---	---	
Halvorsen, et al. (2009)	SCID	Major Depres- sion (r)	High	---	---	---	Low	---	---	
Hansenne, et al. (2009)	clinical	MDD	High	---	---	Low	Low	Low	High	TCI-R
Hansenne, et al. (1998)	clinical	Depression	High	---	---	---	NI	NI	NI	
Hansenne, et al. (1999)	clinical	Depression	High	---	---	---	Low	Low	High	
Hiramura, et al. (2009)	CBCL	aggression	---	High	---	---	---	---	---	JTCI
Hiramura, et al. (2009)	CBCL	delinquency	Low	High	---	---	---	---	---	JTCI
Hirano, et al. (2002)	clinical	MDD (r)	High	---	---	---	---	---	---	
Hori, et al. (2008)	MINI	Schizophrenia	High	Low	Low	---	Low	Low	High	
Hori, et al. (2008)	PANSS	Schizophrenia positive symptoms	---	---	---	---	---	---	High	
Hori, et al. (2008)	PANSS	Schizophrenia negative	---	---	Low	Low	---	Low	---	

		symptoms								
Hori, et al. (2008)	PANSS	Schizophrenia general symp- toms	---	---	Low	---	---	Low	---	
Hsu, et al. (2007)	MINI	Premenstrual dysphoric dis- order	High	---	---	---	NI	NI	NI	TPQ
Hsu, et al. (2007)	MINI	MDD	High	---	---	---	NI	NI	NI	TPQ
Hur, et al. (2009)	clinical	MDD	High	---	Low	---	Low	Low	---	
Hwang, et al. (2006)	Clinical	Obesity	---	High	---	Low	---	---	---	JTCI
Janowsky, et al. (1999)	clinical	Bipolar De- pressed as compared Unipolar De- pressed	---	High	---	---	NI	NI	NI	TPQ
Johnson, et al. (1997)	Childhood Symptom Checklist	Childhood hyperactivity in alcoholics	---	High	---	---	NI	NI	NI	JTCI
Jylhä and Isometsä (2006)	BDI	depression	High	---	---	---	Low	---	---	
Jylhä and Isometsä (2006)	BAI	anxiety	High	---	---	High	Low	---	High	
Jylhä et al. (2011)	SCID	Bipolar Dis-	High	---	---	Low	Low	---	---	

		order (r)								
Jylhä et al. (2011)	SCID	Major Depressive Disorder (r)	High	---	Low	Low	---	---	Low	
Karvonen, et al. (2006)	Symptom count	somatization	High	---	High	---	NI	NI	NI	
Kennedy, et al. (2001)	clinical	MDD	High	---	---	NI	NI	NI	NI	TPQ
Kennedy, et al. (2001)	clinical	Panic disorder	High	---	---	NI	NI	NI	NI	TPQ
Kennedy, et al. (2001)	clinical	GAD	High	---	---	NI	NI	NI	NI	TPQ
Kennedy, et al. (2001)	clinical	Social phobia	High	---	---	NI	NI	NI	NI	TPQ
Kennedy, et al. (2001)	clinical	OCD	High	---	---	NI	NI	NI	NI	TPQ
Kennedy, et al. (2001)	clinical	Mixed dep + anxiety	High	---	---	NI	NI	NI	NI	TPQ
Kim,S. J., et al. (2009)	clinical	OCD	High	---	Low	---	Low	Low	---	JTCI
Kim, S. J., et al. (2006)	YSR	Internalizing behaviours	High	---	Low	---	Low	---	High	JTCI
Kim, S. J., et al. (2006)	YSR	Externalizing behaviours	High	High	---	---	Low	Low	High	JTCI
Kim, S. W., et al. (1996)	SCID	Social phobia	High	---	---	Low	NI	NI	NI	TPQ
Kim, S. W., et al. (2001)	SCID	Pathological gambling	---	High	---	---	NI	NI	NI	TPQ
Kim, S. W., et al. (2001)	SCID	OCD	---	---	---	---	NI	NI	NI	TPQ
Kimura, et al. (2000)	clinical	MDD	High	---	---	---	Low	Low	---	

Kleinfield, et sl. (1994)	clinical	Anorexia nervosa restrictor	High	Low	---	NI	NI	NI	NI	TPQ
Kleinfield, et sl. (1994)	clinical	Anorexia bulimia	High		---	NI	NI	NI	NI	TPQ
Kleinfield, et sl. (1994)	clinical	Bulimia normal weight	High	High	---	NI	NI	NI	NI	TPQ
Kleinfield, et sl. (1994)	clinical	Bulimia past history of anorexia	High	High	---	NI	NI	NI	NI	TPQ
Klum, et al. (2004)	Anorexia nervosa recovered	SIAB	---	High	---	---	---	---	---	
Klum, et al. (2004)	Bulimia nervosa recovered	SIAB	High	High	---	---	Low	Low	High	
Klum, et al. (2004)	AN + BN recovered	SIAB	High	---	---	---	Low	Low	---	
Klum, et al. (2004)	Eating disorders NOS	SIAB	High	---	---	---	---	---	---	
Krug, et al. (2008)	STAXI-2	trait anger	High	---	Low	---	Low	Low	---	
Krug, et al. (2008)	STAXI-2	anger out	---	---	---	---	Low	---	---	
Krug, et al. (2008)	STAXI-2	anger in	High	---	Low	---	Low	Low	---	

Krug, et al. (2008)	STAXI-2	state anger	---	---	---	---	Low	Low	---	
Kurs, et al. (2005)	clinical	Schizophrenia	High	---	Low	---	NI	NI	NI	TPQ
Kusunoki, et al. (2000)	clinical	OCD	High	Low	---	---	Low	Low	---	
	clinical	Depression	High	---	---	---	Low	Low	---	
Lövdahl, et al. (2010)	MINI	Bipolar II	High	---	---	---	Low	---	---	
Lövdahl, et al. (2010)	MINI	Recurrent brief depression	High	---	---	---	Low	---	---	
Loftus, et al. (2008)	SCID	Bipolar I disorder	High	---	---	---	Low	---	High	
Lynn, et al. (2005)	SADS-LAS	ADHD	---	High	---	---	---	---	High	
Malmgren-Olsson and Bergdahl (2006)	clinical	pain	High	---	---	---	Low	---	---	
Marchesi, et al. (2008)	SCID	Panic disorder non-treatment responder	High	---	---	Low	Low	Low	---	
Marchesi, et al. (2008)	SCID	Panic disorder treatment responder	High	---	---	---	---	---	---	
Margetić, et al. (2011)	MINI	Schizophrenia	High	Low	---	---	Low	---	High	
Marijnissen, et al. (2002)	clinical	Major depressive disorder	High	---	---	---	Low	---	---	
Matsudaira, T., et al.	HADS	depression	---	---	---	---	Low	---	---	

(2009)										
Matsudaira, T., et al. (2009)	HADS	anxiety	---	---	---	---	Low	---	High	
Matsudaira, T., et al. (2006)	HADS	depression	---	---	Low	Low	Low	Low	Low	
Matsudaira, T., et al. (2006)	HADS	anxiety	High	High	---	High	Low	---	High	
Minaya and Fresán (2009)	clinical	Depression	High	---	Low	Low	Low	Low	Low	
Minaya and Fresán (2009)	clinical	Depression with Anxiety disorders	High	---	Low	Low	Low	Low	Low	
Mizushima et al. (1998)	clinical	Bulimia Nervosa	HA1 (anticipatory worry) High	High	---	---	NI	NI	NI	
Mizushima et al. (1998)	clinical	Dieters	---	High	---	---	NI	NI	NI	
Mörtberg, et al. (2007)	SCID	Social phobia	High	Low	---	---	Low	Low	Low	
Nagata, et al. (2003)	clinical	Anorexia nervosa restricting	---	Low	Low	High	---	---	Low	
Nagata, et al. (2003)	clinical	Anorexia nervosa binge-	---	---	low	High	---	---	low	

		ing/purging								
Nagata, et al. (2003)	clinical	Bulimia nervosa purging	---	---	Low	---	Low	---	---	
Naito, et al. (2000)	SDS	depression	---	---	---	---	Low	---	---	
Nery, et al. (2008)	SCID	Bipolar disorder (r)	High	High	---	---	Low	Low	High	
Nery, et al. (2009)	SCID	Depression	---	---	---	---	Low	---		
Nowakowska, et al. (2005)	SCID	MDD	High	High	---	---	Low	---	---	
Nowakowska, et al. (2005)	SCID	Bipolar I + II	High	High	---	---	Low	---	High	
Olvera, et al. (2009)	K-SADS	Bipolar I + II	High	High	Low	Low	Low	Low	High	JTCI
Osher, et al. (1996)	clinical	Bipolar disorder	High	---	High	Low	NI	NI	NI	TPQ
Osher, et al. (1999)	clinical	Bipolar disorder (r)	---	---	---	Low	NI	NI	NI	TPQ
Pallanti (2007)	clinical	Social anxiety disorder	High	Low	---	---	NI	NI	NI	TPQ
Pecorari, et al. (2009)	BDDQ	Body dysmorphic disorder	High	---	---	---	Low	---	---	
Pfohl, et al. (1990)	clinical	OCD	High	Low	High	NI	NI	NI	NI	
Pud, et al. (2004)		Pain	High	---	---	---	NI	NI	NI	TPQ

Purper-Ouakil, et al. (2010)	ADHD rating scale-IV	ADHD	---	High	Low	Low	Low	Low	---	JTCI
Rettew, et al. (2004)		ADHD	---	---	---	Low	---	---	---	JTCI
Rettew, et al. (2004)		Disruptive Behavior Disorders	---	High	---	---	---	---	---	JTCI
Richter, et al. (2000)	ICD-10/CI DI	MDD (r)	---	High	---	---	Low	---	---	
Richter, et al. (1996)		OCD	High	---	---	---	NI	NI	NI	TPQ
Ritsner, and Susser (2004)	clinical	Schizophrenia	High	---	Low	NI	NI	NI	NI	TPQ
Ritsner, and Susser (2004)	clinical	positive symptoms	---	---	---	NI	NI	NI	NI	TPQ
Ritsner, and Susser (2004)	clinical	negative symptoms	---	---	Low	NI	NI	NI	NI	TPQ
Ritsner, and Susser (2004)	clinical	general psychopathology	---	---	Low	NI	NI	NI	NI	TPQ
Ruchkin, et al. (1998)	RIES	PTSD	High	---	High	---	---	---	---	
Ruchkin, et al. (1998)	clinical	Delinquency	High	High	---	---	Low	---	High	
Ruchkin, et al. (2001)	ABC, RETRO-PROB	Conduct disorder	---	High	---	---	Low	Low	---	

Ruchkin, et al. (2002)	K-SADS-PL	PTSD	High	---	NI	NI	Low	---	High	JTCI
Sancho, et al. (2008)	DICA	Anorexia Nervosa	---	---	High	---	---	---	---	JTCI
Sancho, et al. (2008)	DICA	Bulimia Nervosa	High	High	---	---	---	---	High	JTCI
Sato, et al. (2001)	SCID	MDD	---	High	---	---	Low	Low	---	
Saviotti, et al. (1991)	SADS	Panic disorder with agoraphobia recovered	High	---	---	NI	NI	NI	NI	
Sayin, et al. (2007)	SCID	Bipolar disorder (r)	---	---	---	---	Low	Low	---	
Smalley, et al. (2009)	SADS-LAS	ADHD	---	High	---	---	Low	---	High	
Smith, et al. (2008)	clinical	Schizophrenia	High	---	Low	---	Low	Low	High	
Smith, et al. (2005)	clinical	Major depressive disorder, recurrent	High	---	---	---	Low	---	---	
Sodersrom, et al. (2002)	clinical	Asperger syndrome	High	Low	Low	---	Low	Low	High	
Stewart, et al. (2008)	GHQ	Suicidal thought	High	---	---	---	NI	NI	NI	

Suzuki, et al. (2009)	Body mass index	obesity	High	---	---	---	Low	---	---	
Szöke, et al. (2002)	DIGS	Schizophrenia	High	---	---	NI	NI	NI	NI	TPQ
Tanaka, et al. (1997)	SDS	depression	High	---	---	---	Low	---	Low	
Tanaka, et al. (1997)	BAI	anxiety	---	---	---	---	Low	Low	---	
Tillman, et al. (2003)	K-SADS	Bipolar Disorder (r)	---	High	Low	Low	Low	Low	---	JTCI
Tillman, et al. (2003)	K-SADS	ADHD	---	High	Low	Low	Low	Low	---	JTCI
Wachleski, et al. (2008)	MINI	Panic disorder	High	---	---	---	Low	Low	---	
Wagner, et al. (2006)	SCID	Anorexia nervosa restricting recovered	High	---	---	Low	Low	---	---	
Wagner, et al. (2006)	SCID	Anorexia nervosa bingeing recovered	High	---	---	Low	Low	---	---	
Wagner, et al. (2006)	SCID	Bulimia nervosa recovered	High	---	---	Low	low	Low	---	
Wiborg, et al. (2005)	SCID	Panic disorder without personality disorder	High	---	---	---	NI	NI	NI	TPQ
Yoo, et al. (2006)	ARS-IV	ADHD	---	High	---	Low	Low	Low	---	JTCI
Yoon, et al. (2009)	SCID	PTSD	High	---	---	---	Low	Low	High	

Young, et al. (1995)	RDC/SADS	Unipolar depression	High	---	---	NI	NI	NI	NI	TPQ
Young, et al. (1995)	RDC/SADS	Bipolar disorder	High	High	---	NI	NI	NI	NI	TPQ

ABC, Antisocial Behavior Checklist; ADHD, attention deficit hyperactivity disorder; ADIS, Anxiety Disorders Interview Schedule; ARS-IV, DuPaul ADHD Rating Scale; ASDI, Asperger Syndrome Diagnostic Interview; BAI, Beck Anxiety Inventory; BDDQ, Body Dysmorphic Disorder Questionnaire; BDI, Beck Depression Inventory; CBCL, Child Behavior Check List; CES-D, Center for Epidemiologic Studies Depression Scale; CIDI, Composite International Diagnostic Interview; DICA, Diagnostic Interview for Children and Adolescents); DIGS, Diagnostic Interview of Genetic Studies; DIS-III-R, NIMH Diagnostic Interview Schedule (3rd ed.); DISC-IV, Diagnostic Interview for Children 4th version; GHQ, General Health Questionnaire; HADS, Hospital Anxiety and Depression Scale; K-SADS, Schedule for Affective Disorders and Schizophrenia for School-Age Children; K-SADS-PL, Schedule for Affective Disorders and Schizophrenia for School-Age Children-Present and Lifetime Version; MINI, Mini International Neuropsychiatric Interview; OCD, obsessive-compulsive disorder; OPTCRIT, xxxxxxxxxxxx, PANSS, Positive and Negative Syndrome Scale; PSE-10, Present State Examination version 10; PTSD, post-traumatic stress disorder; RDC, Research Diagnostic Criteria; RETROPROB, Retrospective Childhood Problems; RIES, Revised Impact of Event Scale; SADS, Schedule for Affective Disorder and Schizophrenia; SAPS, Scale for Assessment of Positive Symptoms; SANS, Scale for Assessment of Negative Symptoms; SASII, Suicide Attempt Self-injury Interview; SCAN, Schedule for Clinical Assessment in Neuropsychiatry; SCID: Structured Clinical Interview for DSM-IV; SDS, Self-rating Depression Scale; SIAB, Structured Inventory of Anorexic and Bulimic Syndromes; SPQ, Schizotypal Personality Questionnaire; STAXI-2, State-Trait Anger Expression Inventory 2 version; YSR, Youth Self-Report; YSQ, Young Schema Questionnaire;

TCI and personality disorders

Reference	Instrument	Categories	HA	NS	RD	P	SD	C	ST	other
Ball, et al. (2002)	PDQ-R	Cluster A	High	---	Low	---	Low	Low	---	
		Cluster B	High	High	---	---	Low	Low	---	
		Cluster C	High	---	---	---	Low	Low	---	
Ball, et al. (1997)	SCID-II	Paranoid	High	---	---	---	---	----	---	
		Schizoid	---	---	Low	---	---	----	---	
		Schizotypal	---	---	----	---	---	----	---	
		Antisocial	---	High	----	---	Low	----	---	
		Borderline	High	----	---	Low	Low	Low	---	
		Histrionic	---	---	----	---	---	----	---	
		Narcissistic	---	---	----	---	Low	Low	---	
		Avoidant	High	---	---	----	---	---	----	
		Dependent	---	---	----	---	---	----	---	
		Obsessive	---	---	----	High	---	---	----	
Barnow, et al. (2007)	SCID-II	Borderline men	High	High	---	---	Low	---	---	
Barnow, et al. (2007)	SCID-II	Borderline women	High	---	---	---	Low	---	---	
Battaglia, et al. (1996)	SIDP-R	PD general	High	High	---	---	---	---	---	
		Cluster A	High	---	Low	---	---	---	---	
		Paranoid	---	---	Low	---	---	---	---	
		Schizoid	---	Low	Low	---	---	---	---	
		Schizotypal	High	---	Low	---	---	---	---	

		Cluster B	High	High	---	---	---	---	---	
		Antisocial	---	High	---	---	---	---	---	
		Borderline	High	High	---	---	---	---	---	
		Histrionic	High	High	High	---	---	---	---	
		Narcissistic	High	High	---	---	---	---	---	
		Cluster C	High	---	---	---	---	---	---	
		Avoidant	High	---	Low	---	---	---	---	
		Dependent	High	High	---	---	---	---	---	
		Obsessive	High	---	---	High	---	---	---	
		Others	---	---	---	---	---	---	---	
		Passive-aggressive	High	High	---	---	---	---	---	
		Sadistic	---	High	---	---	---	---	---	
		Self-defeating	High	High	---	---	---	---	---	
Bayon, et al. (1996)	MCMI-II	Paranoid	---	---	---	---	Low	Low	High	
		Schizoid	High	---	Low	---	Low	---	---	
		Schizotypal	High	---	---	---	Low	Low	---	
		Antisocial	---	High	---	---	Low	Low	---	
		Borderline	High	---	---	---	Low	Low	---	
		Histrionic	Low	High	---	---	---	---	High	
		Narcissistic	---	---	---	---	---	---	High	
		Avoidant	---	---	---	---	---	---	---	
		Dependent	---	---	---	---	---	---	---	

		Obsessive	---	---	---	---	---	---	---	
		Passive-aggressive	High	High	---	---	Low	Low	---	
		Sadistic	---	---	---	---	---	Low	---	
		Self-defeating	High	---	---	---	Low	---	---	
Bejerot, et al. (1998)		Cluster A	---	---	---	---	Low	---	---	
		Paranoid	---	---	---	---	Low	Low		
		Schizoid	---	---	Low	---	---	---	---	
		Schizotypal	High	---	---	---	Low	---	Low	
		Cluster B	---	High	---	---	---	---	---	
		Antisocial	---	---	---	---	Low	---	---	
		Borderline	High	---	---	---	Low	---	---	
		Histrionic	---	High	High	---	---	---	---	
		Narcissistic	---	---	---	---	Low	Low		
		Cluster C	---	Low	---	---	Low	---	---	
		Avoidant	High	Low	---	---	Low	---	---	
		Dependent	High	---	High		Low	---	---	
		Obsessive	High	Low	---	---	Low	---	---	
		Others								
		Passive-aggressive	---	---	---	---	Low	---	---	
Brent, et al. (1990)	SIDP	Cluster B	---	High	---	NI	NI	NI	NI	TPQ
Casey and Joyce (1999)	SCID-II	Paranoid	---	---	Low	---	Low	Low	---	

		Schizoid	---	---	Low	---	---	---	---	
		Schizotypal	--	High	---	---	---	---	High	
		Borderline	---	---	---	---	Low	---	---	
		Histrionic	---	---	---	---	---	---	---	
		Narcissistic			Low		Low	Low		
		Avoidant	High	---	---	---	Low	---	---	
		Dependent	High	---	High	---	Low	---	---	
		Obsessive	---	---	Low	---	Low	Low	---	
Fossati, et al. (2001)	SCID-II	Borderline	High	High	---	NI	Low	Low	---	
Goldman, et al. (1994)	SCID-II	Paranoid	---	---	---	NI	NI	NI	NI	TPQ
		Schizoid	High	Low	Low	NI	NI	NI	NI	TPQ
		Schizotypal	---	---	---	NI	NI	NI	NI	TPQ
		Antisocial	---	High	Low	NI	NI	NI	NI	TPQ
		Borderline	---	High	---	NI	NI	NI	NI	TPQ
		Histrionic	---	High	---	NI	NI	NI	NI	TPQ
		Narcissistic	---	High	---	NI	NI	NI	NI	TPQ
		Avoidant	High	Low	---	NI	NI	NI	NI	TPQ
		Dependent	---	---	High	NI	NI	NI	NI	TPQ
		Obsessive	High	Low	---	NI	NI	NI	NI	TPQ
		Passive-aggressive	---	---	---	NI	NI	NI	NI	TPQ
		Self-defeating	---	---	---	NI	NI	NI	NI	TPQ
Griego, et al. (1999)	CATI	Paranoid	High	High	Low	---	Low	Low	---	

		Schizoid	---	Low	Low	---	Low	---	---	
		Schizotypal	High	High	Low	---	Low	Low	---	
		Antisocial	---	High	Low	---	Low	Low	---	
		Borderline	High	High	---	---	Low	Low	---	
		Histrionic	---	High	High	---	Low	Low	---	
		Narcissistic	---	High	---	---	Low	Low	---	
		Avoidant	High	---	---	Low	Low	Low	Low	
		Dependent	High	---	High	---	Low	Low	---	
		Obsessive	High	Low	Low	---	Low	Low	Low	
		Passive-aggressive	High	High	---	Low	Low	Low	Low	
		Self-defeating	High	---	---	---	Low	Low	---	
		Sadistic	---	High	Low	---	Low	Low	---	
		Depressive	High	---	---	---	Low	Low	Low	
Gutiérrez, et al. (2008)	SCID-II	PD general	---	---	---	---	Low	Low	---	
Gutiérrez, et al. (2002)	SCID-II	PD general	---	---	Low	---	Low	Low	High	
		Cluster A	---	---	Low	---	---	---	---	
		Schizotypal	---	---	---	Low	---	---	---	
		Histrionic	Low	---	---	---	---	---	---	
		Avoidant	High	---	---	---	---	---	---	
Joyce, et al. (2003)	SCID-II	Borderline	---	High ?	---	---	NI	NI	NI	TPQ
		Avoidant	High	Low	---	---	NI	NI	NI	TPQ
Joyce, et al. (2003)	SCID-II	Borderline	High	High	---	---	Low	Low	---	

Karwautz, et al. (2003).	IPDE-ICD-10	PD general	High	---	---	---	Low	Low	---	
		Paranoid	---	---	---	---	---	Low	---	
		Schizoid	High	---	---	---	---	---	---	
		Dissocial	---	---	---	---	---	---	---	
		Histrionic	---	High	---	---	---	---	---	
		Impulsive	---	---	---	---	Low	---	High	
		Borderline	---	---	---	---	Low	---	---	
		Anankastic	---	Low	---	High	Low	---	---	
		Anxious	High	Low	---	---	Low	---	---	
		Dependent	High	Low	---	---	Low	---	---	
		Unspecific	High	---	---	---	Low	Low	---	
Maggini, et all. (2000)	SCID-II	Paranoid	High	Low	Low	High	NI	NI	NI	TPQ
		Schizoid	High	Low	Low	---	NI	NI	NI	TPQ
		Schizotypal	High	High	High	High	NI	NI	NI	TPQ
		Antisocial	Low	High	Low	Low	NI	NI	NI	TPQ
		Borderline	High	High	---	High	NI	NI	NI	TPQ
		Histrionic	---	High	High	High	NI	NI	NI	TPQ
		Narcissistic	---	High	High	High	NI	NI	NI	TPQ
		Avoidant	High	---	High	High	NI	NI	NI	TPQ
		Dependent	High	High	High	---	NI	NI	NI	TPQ
		Obsessive	High	Low	Low	High	NI	NI	NI	TPQ

		Passive-aggressive	High	High	Low	Low	NI	NI	NI	TPQ
		Self-defeating	High	High	Low	Low	NI	NI	NI	TPQ
Miller, et al. (2008)	LEAD	Narcissistic	---	High	---	---	Low	Low	---	
Mulder, et al. (1999)	SCID-II	Cluster A	High	---	Low	---	Low	Low	---	
		Paranoid	High	---	---	---	Low	Low	---	
		Schizoid	---	---	Low	---	---	Low	---	
		Schizotypal	High	---	---	---	Low	Low	High	
		Cluster B	---	High	---	---	Low	Low	High	
		Antisocial	---	---	---	---	---	Low	---	
		Borderline	High	High	---	---	Low	Low	High	
		Histrionic	High	---	---	---	Low	---	---	
		Narcissistic	---	---	---	---	Low	Low	---	
		Cluster C	High	Low	---	---	Low	---	---	
		Avoidant	High	Low	---	---	Low	Low	---	
		Dependent	High	---	---	---	Low	---	---	
		Obsessive	---	---	---	---	Low	---	High	
Nagoshi, et al. (1992)	PDQ	Paranoid	High	---	Low	NI	NI	NI	NI	TPQ
		Schizoid	High	---	Low	NI	NI	NI	NI	TPQ
		Schizotypal	High	---	---	NI	NI	NI	NI	TPQ
		Antisocial	---	High	---	NI	NI	NI	NI	TPQ
		Borderline	---	High	---	NI	NI	NI	NI	TPQ
		Histrionic	High	---	---	NI	NI	NI	NI	TPQ

		Narcissistic	High	---	---	NI	NI	NI	NI	TPQ
		Avoidant	High	---	Low	NI	NI	NI	NI	TPQ
		Dependent	High	---	---	NI	NI	NI	NI	TPQ
		Obsessive	---	---	---	NI	NI	NI	NI	TPQ
		Passive-aggressive	High	---	---	NI	NI	NI	NI	TPQ
		Self-defeating	High	---	---	NI	NI	NI	NI	TPQ
Pukrop (2002)	clinical	Borderline	High	---	---	---	Low	Low	High	
Richter and Brändsröm (2009)	clinical	PD general	---	---	---	---	Low	Low	---	
Svrakic, et al. (2002)	PDQ-R	Cluster A	High	---	Low	---	Low	Low	---	
		Paranoid	High	High	Low	High	Low	Low	High	
		Schizoid	High	---	Low	---	Low	Low	---	
		Schizotypal	High	---	Low	---	Low	Low	High	
		Cluster B	High	High	---	---	Low	Low	High	
		Antisocial	---	High	---	---	Low	Low	---	
		Borderline	High	High	---	---	Low	Low	High	
		Histrionic	---	---	---	Low	Low	Low	High	
		Narcissistic	---	High	---	---	Low	Low	High	
		Cluster C	High	High	---	---	Low	Low	---	
		Avoidant	High	---	Low	---	Low	Low	---	
		Dependent	High	High	High	---	Low	Low	---	
		Obsessive	High	---	---	High	Low	Low	---	

Svrakic, et al. (1993)	SIDP-R	Cluster A	High	---	Low	---	Low	Low	---	
		Paranoid	---	High	Low	---	Low	Low	---	
		Schizoid	---	---	Low	---	Low	Low	Low	
		Schizotypal	High	---	Low	---	Low	Low	---	
		Cluster B	---	High	---	---	Low	Low	---	
		Antisocial	---	High	Low	---	Low	Low	---	
		Borderline	High	High	---	---	Low	Low	---	
		Histrionic	---	High	---	---	Low	Low	---	
		Narcissistic	---	---	---	---	Low	Low	---	
		Cluster C	High	---	---	---	Low	Low	---	
		Avoidant	High	Low	---	---	Low	---	---	
		Dependent	High	---	High	---	Low	---	---	
		Obsessive	High	---	---	---	Low	Low	---	
		Passive-aggressive	---	High	---	Low	Low	Low	---	
		Sadistic	---	High	---	---	Low	Low	---	
		Self-defeating	High	---	---	---	Low	Low	---	

CATI, Coolidge Axis II Inventory; IPDE-ICD-10, International Personality Disorder Examination-ICD-10 module; LEAD, Longitudinal, Expert, All Data; MCMI-II, Millon Clinical Multiaxial Inventory-II; NI: no information; PDQ, Personality Disorder Questionnaire; PDQ-R, personality Disorder Questionnaire-Revised; SIDP-R, Structured Interview for DSM-III Personality Disorders-Revised;