

Supplementary Table S1

*Proposed Mapping of the SCL-90-R Dimensions in the HiTOP Model and the FFM Model: An Update*

SCL-90-R Dimensions			HiTOP Hierarchy		FFM
Scale/Dimensions	Major areas covered	Subfactor	Spectra	Superspectra	Personality
Somatization	Cardiovascular, gastrointestinal, respiratory, and other systems involving autonomic mediation.	Not specified	Somatoform	Emotional Dysfunction  (Somatoform)	Low emotional  stability
Depression	Dysphoric mood, withdrawal, low motivation/energy, hopelessness, suicidal thoughts, somatic correlates of depression	Distress	Internalizing	Emotional Dysfunction	Low emotional  stability
Anxiety	Nervousness, tension, trembling, feelings of terror and panic, somatic correlates of anxiety	Distress	Internalizing	Emotional Dysfunction	Low emotional  stability

Obsessive-compulsive	Irresistible thoughts, impulses, and actions that are experienced as unwanted nature	Fear	+Internalizing	Emotional Dysfunction	Low emotional stability
Phobic anxiety	Persistent, irrational & disproportionate fear of a specific person, place, object	Fear	+Internalizing	Emotional Dysfunction	Low emotional stability
Paranoid ideation	Projective thinking, hostility, suspiciousness, grandiosity, fear of loss of autonomy, delusions	Thought	Detachment (Thought disorder)	Psychosis	High openness
Psychoticism	Withdrawal, isolation, schizoid lifestyle, schizophrenia symptoms	Thought	Detachment (Thought disorder)	Psychosis	High openness
Hostility	Aggression, irritability, rage, resentment	Antisocial	Antagonistic Disinhibited	Externalizing	Low agreeableness

Interpersonal	Self-deprecation, uneasiness, and discomfort	Not specified	Detachment	Psychosis	Low emotional
sensitivity	during interpersonal interactions		(internal)		stability

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