The assessment of Magical Ideation as a trait of schizotypy

The vulnerability for schizophrenia-spectrum disorders appears to be expressed across a dynamic continuum referred to as schizotypy. The Wisconsin-Madison psychosis-proneness scales are among the most extensively used self-reports for its measurement; however, the psychometric properties have not been widely investigated in Spanish populations. The aim of this work was to study the reliability and validity of one of the psychosis-proneness scale named Magical Ideation Scale (MIS) in its adaptation into Spanish. The sample was composed of 737 college students with a mean age of 20.3 (SD=3.3). The results indicated that MIS showed adequate psychometric properties. The construct validity analysis carried out on the matrix of polychoric correlations showed that MIS presented an essentially unidimensional solution. The Cronbach alpha coefficients was 0.93. The Magical Ideation Scale seem to be useful self-report for the assessment of positive symptoms of schizotypy in non-clinical population and for the identification of subjects with a higher risk of developing schizophrenia-spectrum disorders. Future research should replicate these findings in samples of other nationalities, determine the contribution of each dimension in the transition to psychosis, as well as apply them in clinical practice along with endophenotypes.