Abstract

The psychometric properties of the d2 Selective Attention Test are analyzed in two samples of premature (n= 63) and born-at-term (n= 78) children. The reliability coefficients (internal consistency) reached values of around .90. Principal components analysis revealed a three-factor structure, which accounts for 58% of the variance, and thus coincides with the number of factors presented in the manual of the Spanish adaptation of the test but not with their composition. Results suggest that the d2 test has adequate psychometric properties both for the global sample and for each sub-sample.