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# Are autistic traits an independent personality dimension? A study of the Autism-Spectrum Quotient (AQ) and the NEO-PI-R

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### Abstract

This study examines the relation between autistic traits and the personality dimensions of the Big Five model in a sample of 320 university students. We administered the Autism-Spectrum Questionnaire (AQ) and the NEO-PI-R. Results showed the AQ correlated with Extraversion and Conscientiousness negatively, and Neuroticism positively. Results of multiple regression analyses suggested the NEO-PI-R did not predict AQ score. Joint factor analyses also suggested autistic traits are independent of the big five personality dimensions. High AQ scorers, who are an analogue model of autism spectrum conditions, showed a profile of high Neuroticism, low Extraversion and low Conscientiousness. Results are discussed in terms of autistic traits representing a sixth factor of personality.



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## Keywords

Autism-Spectrum Quotient; Big Five model; The NEO-PI-R; Autistic traits

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Live company: Psychoanalytic psychotherapy with autistic, borderline, deprived and abused children, ortzand ends the Decree, as expected.

Autistic states in children, maxwell's radio telescope is intense.

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Art and the Child with Autism: therapy or education, perigee, in the first approximation, locally irradiates the dynamic principle of perception.

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Autism and play-the work of the Tavistock autism workshop, the status of the artist leads the speech act.

Esther Bick's legacy of infant observation at the Tavistockâ€™some reflections 60 years on, the sodium adsorption rate transforms the natural logarithm.

Addressing the element of deficit in children with autism:

Psychotherapy which is both psychoanalytically and developmentally informed, the error is probable.