

Acknowledgement

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Abstract

Previous studies paid less attention to how CU traits and physical abuse affect schizotypal personality and its underlying mechanism. As there is a research gap, this study explores the relationship between CU traits, physical abuse and schizotypal personality disorder, and it also examines the possible mediation role of reactive aggression among them. Data collection was from China Jintan Cohort Study, and participants aged 7-13 years old studied elementary school. Structural equation modeling was conducted to make the mediation analysis. The result indicated that physical abuse and CU traits significantly affected schizotypal personality through reactive aggression. CU traits also significantly affected schizotypal personality. The results suggested early intervention in children's reactively aggressive behaviors, warmth, and supportive parenting for children's development.