

Open Practices Disclosure

Manuscript Title: *Unique Versus Shared Neural Correlates of Callous-Unemotional Traits, Defiance, and Irritability*

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[Yes] Alternative note: Data used in the preparation of this article were obtained from the Adolescent Brain Cognitive DevelopmentSM (ABCD) Study (<https://abcdstudy.org>), held in the NIMH Data Archive (NDA). This is a multi-site, longitudinal study designed to recruit more than 10,000 children aged 9-10 and follow them over 10 years into early adulthood. The ABCD Study® is supported by the National Institutes of Health and additional federal partners under award numbers U01DA041048, U01DA050989, U01DA051016, U01DA041022, U01DA051018, U01DA051037, U01DA050987, U01DA041174, U01DA041106, U01DA041117, U01DA041028, U01DA041134, U01DA050988, U01DA051039, U01DA041156, U01DA041025, U01DA041120, U01DA051038, U01DA041148, U01DA041093, U01DA041089, U24DA041123, U24DA041147. A full list of supporters is available at <https://abcdstudy.org/federal-partners.html>. A listing of participating sites and a complete listing of the study investigators can be found at https://abcdstudy.org/consortium_members/. ABCD consortium investigators designed and implemented the study and/or provided data but did not necessarily participate in the analysis or writing of this report. This manuscript reflects the views of the authors and may not reflect the opinions or views of the NIH or ABCD consortium investigators.

The ABCD data repository grows and changes over time. The ABCD data used in this report came from: <http://dx.doi.org/10.15154/1523041>.

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4. Were there any changes to the preregistered analysis plan for the primary confirmatory analysis? If yes, explain**
5. Are all of the analyses described in the registered plan reported in the article? If no, explain.*
In the preregistration, we had originally planned to analyze imaging data from the second-year follow-up assessment. However, after completing our analyses of the baseline imaging data we deemed additional analyses too cumbersome given that we also planned to examine report data at follow-up. Due to this decision, for parsimony, we elected to use report data from the first-year follow-up rather than second-year follow-up. Analyses using report data from the second-year follow-up are available on request.

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Signature:

A handwritten signature in black ink, appearing to read "Samuel Perle". The signature is written in a cursive style with a large, stylized initial 'S'.