Practice	Recommendations
1. Code sharing	Share analytic scripts on open platforms (e.g., GitHub, OSF), including sufficient detail to reproduce tables, figures, and findings. Add comments for improved interpretability.
2. Demographics Table	Provide a table detailing the analytic sample's characteristics in the main paper or supplementary materials.
3. Included Sample Size	Report the final analytic sample size after exclusions.
4. Excluded Sample Size	Report the number of excluded participants.
5. Excluded Demographics	Provide a table detailing the excluded sample's characteristics in the main paper or supplementary materials.
6. Missing Data - Covariates	Quantify missing data for variables used in the analysis.
7. Missing Data - Attrition	Report missing data due to study visit attrition.
8. Limitations	Discuss limitations, including potential impacts of nonrandom attrition on generalizability.
9. Covariate Explanation	Justify covariate inclusion with references to prior research or confounding definitions.
10. Data Manipulation	Explain and justify any variable transformation, such as categorization or cut-off selection.
11. Effect Estimates	Report effect estimates with measures of uncertainty (e.g., confidence intervals, standard errors.
12. Software Used	Specify the software and version used for all analysis steps.
13. ABCD Version	Indicate the ABCD data version (e.g., ABCD version 4.0).
14. ABCD Visits	Specify the ABCD Study visits included in the analysis.
15. Rationale for ROIs	Justify ROI selection and detail imaging data steps (e.g., motion parameter regression, scanner adjustments).
16. Sensitivity Analysis	Evaluate robustness to statistical assumptions (e.g., variable definitions, unmeasured confounding).
17. Skewed Data	Check skewness and assess model assumption compliance; consider alternatives (e.g, generalized linear models, transformations).
18. Potential Outliers	Investigate outliers in covariates for potential measurement error or natural variability.
19. Study Preregistration	Preregister hypotheses and analysis plans on platforms like OSF to reduce bias and P-hacking. Include preregistration link in the manuscript.