

# Request #: 618 - PSY - Publication/Article

Internalizing and Externalizing Problems as predictors for Middle School GPAs

Jiin Yang [A02339976] - Doc Student (w/Dr. Tyler Renshaw)

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## **Background**

This MLM class project will turn into a manuscript.

## **Sample**

Two existing databases, one has hundreds of participants, and the other has 7 thousands of participants

## **Hypothesis**

What's the unique proportion of variance in students' GPAs attributed to internalizing and externalizing problems, grade, and school (i.e., the random effects of each context)? What's the association among GPAs, internalizing and externalizing problems, and sociodemographic characteristics (e.g., gender, ethnicity) at the individual, grade, and school levels (i.e., fixed effects).

## **Progress**

Data in two databases have been cleaned.

## **Request**

Help with merging two databases Running statistical analysis

## **Timeline**

Nov 21, 2022