

Table 1: Correlation Results of Psychometric Variables with Days Since Semester Start
The dataset, collected by Misc. from the Learning and Transfer Lab, spans 11 semesters from Spring 2018 to Fall 2023, including data from Spring and Fall semesters of each year from 2018 to 2022

| Variable | Correlation | P-Value | Observations |
|--------------------------|-------------|---------|--------------|
| grit_overall | -0.06 | 0.03* | 1278 |
| grit_interest | -0.04 | 0.14 | 1278 |
| grit_effort | -0.06 | 0.04* | 1278 |
| matrices_hit_rate | -0.07 | 0.01** | 1240 |
| ucmrt_hit_rate | -0.08 | 0.00*** | 1240 |
| sandia_matrices_hit_rate | -0.05 | 0.07 | 1240 |
| neuroticism_score | 0.01 | 0.71 | 1277 |
| extraversion_score | 0.07 | 0.01** | 1277 |
| conscientiousness_score | -0.12 | 0.00*** | 1277 |
| openness_score | 0.07 | 0.01** | 1277 |
| agreeableness_score | -0.04 | 0.21 | 1277 |
| adhd_total | 0.08 | 0.00*** | 1277 |
| adhd_clinical | 0.08 | 0.00*** | 1275 |
| growth_mindset_score | 0.00 | 0.89 | 1242 |

Note:

*p<0.1; **p<0.05; ***p<0.01

Matrices score data were not collected in Spring 2018.