

Results

One-Way ANOVA

One-Way ANOVA

		F	df1	df2	p
RK	Welch's	47.51032	2	34.82364	< .00001
	Fisher's	45.89386	2	57	< .00001

Assumption Checks

Homogeneity of Variances Test (Levene's)

	F	df1	df2	p
RK	3.79739	2	57	0.02830

[3]

Post Hoc Tests

Games-Howell Post-Hoc Test – RK

		EPS	GPS	SPS
EPS	Mean difference	—	-0.00295	-0.00167
	p-value	—	< .00001	0.00011
GPS	Mean difference		—	0.00129
	p-value		—	0.00003
SPS	Mean difference			—
	p-value			—

References

[1] The jamovi project (2022). *jamovi*. (Version 2.3) [Computer Software]. Retrieved from <https://www.jamovi.org>.

[2] R Core Team (2021). *R: A Language and environment for statistical computing*. (Version 4.1) [Computer software]. Retrieved from <https://cran.r-project.org>. (R packages retrieved from MRAN snapshot 2022-01-01).

[3] Fox, J., & Weisberg, S. (2020). *car: Companion to Applied Regression*. [R package]. Retrieved from <https://cran.r-project.org/package=car>.