

Results

One-Way ANOVA

One-Way ANOVA

		F	df1	df2	p
RK	Welch's	31.66683	2	35.03298	< .00001
	Fisher's	28.86912	2	57	< .00001

Assumption Checks

Homogeneity of Variances Test (Levene's)

	F	df1	df2	p
RK	5.47091	2	57	0.00671

[3]

Post Hoc Tests

Games-Howell Post-Hoc Test – RK

		EPS	GPS	SPS
EPS	Mean difference	—	-0.00349	-0.00184
	p-value	—	< .00001	0.00333
GPS	Mean difference		—	0.00165
	p-value		—	0.00051
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>.