

Results

ANOVA

ANOVA - count

	Sum of Squares	df	Mean Square	F	p
models	3.00e+6	5	599553	23.5	< .001
Residuals	2.60e+6	102	25512		

[3]

Post Hoc Tests

Post Hoc Comparisons - models

Comparison		Mean Difference	SE	df	t	Ptukey
models	models					
SAM	- countr	-203.1	53.2	102	-3.81	0.003
	- deepdataspace	-256.4	53.2	102	-4.82	< .001
	- grounded_countingDINO	-56.3	53.2	102	-1.06	0.897
	- real	-401.6	53.2	102	-7.54	< .001
	- training_free_obj	92.4	53.2	102	1.74	0.511
countr	- deepdataspace	-53.3	53.2	102	-1.00	0.917
	- grounded_countingDINO	146.8	53.2	102	2.76	0.073
	- real	-198.4	53.2	102	-3.73	0.004
	- training_free_obj	295.6	53.2	102	5.55	< .001
deepdataspace	- grounded_countingDINO	200.1	53.2	102	3.76	0.004
	- real	-145.2	53.2	102	-2.73	0.079
	- training_free_obj	348.8	53.2	102	6.55	< .001
grounded_countingDINO	- real	-345.3	53.2	102	-6.49	< .001
	- training_free_obj	148.7	53.2	102	2.79	0.067
real	- training_free_obj	494.0	53.2	102	9.28	< .001

Note. Comparisons are based on estimated marginal means

[4]

References

- [1] The jamovi project (2022). *jamovi*. (Version 2.3) [Computer Software]. Retrieved from <https://www.jamovi.org>.
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- [3] Fox, J., & Weisberg, S. (2020). *car: Companion to Applied Regression*. [R package]. Retrieved from <https://cran.r-project.org/package=car>.
- [4] Lenth, R. (2020). *emmeans: Estimated Marginal Means, aka Least-Squares Means*. [R package]. Retrieved from <https://cran.r-project.org/package=emmeans>.