

ANOVA-only report

Table 1: ANOVA: model1 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Origin	2	962.1227	481.06133	19.0111	1.237e-08
Residuals	425	10754.2979	25.30423		NA

Table 2: ANOVA: model2 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
compressedOrigin	1	954.2385	954.23847	37.77167	1.829e-09
Residuals	426	10762.1821	25.26334		NA

Table 3: ANOVA: model4 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
compressedOrigin	1	954.2385	954.23847	70.18398	8.139e-16
Type	5	5038.1634	1007.63268	74.11111	< 1e-16
Residuals	421	5724.0187	13.59624		NA

Table 4: ANOVA: model5 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Type	5	5348.3312	1069.66623	78.67366	< 1e-16
compressedOrigin	1	644.0707	644.07071	47.37122	2.141e-11
Residuals	421	5724.0187	13.59624		NA

Table 5: ANOVA: model61 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
Origin	1	217.63871	217.63871	14.49292	0.0001618
Type	5	5189.48452	1037.89690	69.11526	< 1e-16
Origin:Type	4	47.25037	11.81259	0.78662	0.5343215
Residuals	417	6262.04695	15.01690		NA

Table 6: ANOVA: model62 (aov/lm)

Term	Df	Sum Sq	Mean Sq	F value	Pr(>F)
group	2	460.3266	230.16329	13.23419	3.203e-06
Residuals	283	4921.8133	17.39157	NA	