

anova_tables

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
site	4	17899.20288	4474.80072	20.2534142	0.0000000
sex	1	16.31214	16.31214	0.0738304	0.7861024
age	1	550.12600	550.12600	2.4899276	0.1160610
viewcat	3	13355.12800	4451.70933	20.1489002	0.0000000
setting	1	26.39026	26.39026	0.1194451	0.7299782
peabody	1	16.37611	16.37611	0.0741200	0.7856936
encour	1	683.08212	683.08212	3.0917008	0.0801287
site:age	4	2194.96253	548.74063	2.4836573	0.0447592
sex:peabody	1	752.37336	752.37336	3.4053202	0.0663746
age:viewcat	3	1788.86665	596.28888	2.6988656	0.0467393
age:peabody	1	520.72643	520.72643	2.3568621	0.1262169
viewcat:setting	3	1388.94257	462.98086	2.0954996	0.1018287
setting:encour	1	1483.81788	1483.81788	6.7159143	0.0102165
peabody:encour	1	877.49082	877.49082	3.9716149	0.0475497
Residuals	213	47060.33970	220.94056	NA	NA

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
site	4	3396.67846	849.16961	3.0457792	0.0180326
sex	1	25.55770	25.55770	0.0916697	0.7623525
age	1	23.85193	23.85193	0.0855515	0.7701875
viewcat	3	4715.58339	1571.86113	5.6379101	0.0009706
setting	1	591.44194	591.44194	2.1213684	0.1466889
peabody	1	1089.50694	1089.50694	3.9078148	0.0493168
site:peabody	4	2226.54094	556.63524	1.9965246	0.0960910
sex:viewcat	3	2337.12105	779.04035	2.7942414	0.0412114
age:setting	1	789.69385	789.69385	2.8324531	0.0938022
setting:peabody	1	787.84707	787.84707	2.8258292	0.0941846
Residuals	219	61057.65765	278.80209	NA	NA

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
site	4	2263.0785	565.7696	2.5610102	0.0393715
age	1	1544.0142	1544.0142	6.9891277	0.0087724
viewcat	3	1729.6002	576.5334	2.6097334	0.0523054
setting	1	115.5899	115.5899	0.5232288	0.4702123
peabody	1	2806.7740	2806.7740	12.7051305	0.0004445
age:setting	1	774.3347	774.3347	3.5050998	0.0624660
setting:peabody	1	669.1623	669.1623	3.0290272	0.0831422
Residuals	227	50148.0646	220.9166	NA	NA