▼ ANCOVA

Dependent Variable

✏️ happiness

Fixed Factors

🔵 stress
🔵 commute

Covariates

✏️ age

WLS Weights

Display

☐ Descriptive statistics
☐ Estimates of effect size

Results

ANCOVA

ANCOVA – happiness

Cases	Sum of Squares	df	Mean Square	F	p
stress	2751.517	1	2751.517	52.614	< .001
commute	2213.928	1	2213.928	42.334	< .001
age	334.351	1	334.351	6.393	0.023
stress ✳ commute	740.123	1	740.123	14.152	0.002
Residuals	784.449	15	52.297		

Note. Type III Sum of Squares

Marginal Means

Marginal Means – stress ✳ commute

stress	commute	Marginal Mean	95% CI for Mean Difference Lower	95% CI for Mean Difference Upper	SE
high	drive	36.112	29.206	43.017	3.240
low		51.089	44.135	58.043	3.263
high	cycle	43.580	35.403	51.758	3.837
low		85.819	77.902	93.736	3.714