

Analysis of Variance Table

- Model 1: BP ~ Weight
- Model 2: BP ~ Weight + Age
- Model 3: BP ~ Weight + Age + Dur + Stress
- Model 4: BP ~ Age + Weight + BSA + Dur + Pulse + Stress

	Res.Df	RSS	Df	Sum of Sq	F	Pr(>F)
1	18	54.528				
2	17	4.824	1	49.704	299.7198	2.327e-10 ***
3	15	4.545	2	0.279	0.8406	0.453611
4	13	2.156	2	2.389	7.2037	0.007843 **

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

(B) SSE
 54.53
 4.82
 4.55
 2.156

SSM (A)
 506.47
 555.17
 555.45
 557.4644
 + 49.7
 + 0.26
 + 2.361

$$\frac{(557.4644 - 555.45) / 2}{2.156 / 13} = \frac{2.389 / 2}{2.156 / 13}$$