

Sham Veh	Hit Veh	Hit PSI
25.6726	25	
23 108	17.33	
50.678.17	4.67	
12 26.6724.67		
27.539.33	55.92	
30.2418.339.07		
4.23 9.42	19.99	
72.7283.6711.24		

Table Analyzed Speed
Data sets analyzed A-C

ANOVA summary

F 0.6556
P value 0.5294
P value summary ns
Significant diff. among means ($P < 0.05$)? No
R squared 0.05877

Brown-Forsythe test

F (DFn, DFd) 0.9868 (2, 21)
P value 0.3894
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

Bartlett's test

Bartlett's statistic (corrected) 5.195
P value 0.0745
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	950.72	2	475.36	F (2, 21) = 0.6556	P=0.5294
Residual (within columns)	15225	21	725.0		
Total	16176	23			

Data summary

Number of treatments (columns) 3
Number of values (total) 24

Sham Veh	Hit Veh	Hit PSI
4.33	1	0.33
1	8.33	0.67
3	0.33	0.33
1.33	10	2.33
1.67	1.67	0.67
4	1.67	0.33
0.33	0	1.67
7.67	4.67	1

Table Analyzed Slip Count
Data sets analyzed A-C

ANOVA summary

F 2.062
P value 0.1522
P value summary ns
Significant diff. among means ($P < 0.05$)? No
R squared 0.1641

Brown-Forsythe test

F (DFn, DFd) 2.378 (2, 21)
P value 0.1172
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

Bartlett's test

Bartlett's statistic (corrected) 13.30
P value 0.0013
P value summary **
Are SDs significantly different ($P < 0.05$)? Yes

ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	28.692	2	14.346	F (2, 21) = 2.062	P=0.1522
Residual (within columns)	146.121	21	6.958		
Total	174.823				

Data summary

Number of treatments (columns) 3
Number of values (total) 24