

Sham Veh	Hit Veh	Hit PSI
4	5	14
4	9	6
8	9	11
7	13	7
4	4	3
5	0	8
4	10	6
6	7	6

Table Analyzed Entries to Center Zone
Data sets analyzed A-C

ANOVA summary
F 1.229
P value 0.3127
P value summary ns
Significant diff. among means ($P < 0.05$)? No
R squared 0.1048

Brown-Forsythe test
F (DFn, DFd) 1.508 (2, 21)
P value 0.2445
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

Bartlett's test
Bartlett's statistic (corrected) 5.229
P value 0.0732
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)	25.082	2	12.54	F (2, 21) = 1.229	P=0.3127
Residual (within columns)	214.321	21	10.20		
Total	239.323				

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

Sham Veh	Hit Veh	Hit PSI
2.1	5.3	12.1
3.5	18.2	20.9
6.9	4.8	15.7
9.6	22.6	3.3
2.7	4.5	3.4
4.2	0	8.1
3.5	9.9	6.3
4.7	11.4	5.2

Sham Veh	Hit Veh	Hit PSI
297.92	294.82	87.9
296.62	281.82	79.2
293.12	295.22	84
290.42	277.42	96.7
297.32	295.52	90.9
295.83	00	284.9
296.52	90.22	93.7
295.32	88.62	94.8

Table Analyzed Time in Center Zone
Data sets analyzed A-C

ANOVA summary
F 1.793
P value 0.1910
P value summary ns
Significant diff. among means ($P < 0.05$)? No
R squared 0.1459

Brown-Forsythe test
F (DFn, DFd) 2.589 (2, 21)
P value 0.0989
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

Bartlett's test
Bartlett's statistic (corrected) 7.128
P value 0.0283
P value summary *
Are SDs significantly different ($P < 0.05$)? Yes

ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	124.72	2	62.33	F (2, 21) = 1.793	P=0.1910
Residual (within columns)	730.121	21	34.77		
Total	854.723				

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

Table Analyzed Time in Corner+Wall Zones
Data sets analyzed A-C

ANOVA summary
F 2.636
P value 0.0952
P value summary ns
Significant diff. among means ($P < 0.05$)? No
R squared 0.2007

Brown-Forsythe test
F (DFn, DFd) 3.436 (2, 21)
P value 0.0512
P value summary ns
Are SDs significantly different ($P < 0.05$)? No

Bartlett's test
Bartlett's statistic (corrected) 7.035
P value 0.0297
P value summary *
Are SDs significantly different ($P < 0.05$)? Yes

ANOVA table	SS	DF	MS	F (DFn, DFd)	P value
Treatment (between columns)	177.62	2	88.81	F (2, 21) = 2.636	P=0.0952
Residual (within columns)	707.421	21	33.69		
Total	885.123				

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