

**TABLE 12.12**

## The SPSS Output Table for the Post Hoc Comparisons Using Tukey's HSD Test and Fisher's LSD Test

### Multiple Comparisons

Dependent Variable: length

			Mean Difference (I-J)	Std. Error	Sig.	95% Confidence Interval	
(I) groups	(J) groups					Lower Bound	Upper Bound
Tukey HSD	Low	Moderate	.1300	.1746	.740	-.303	.563
		High	.4500*	.1746	.040	.017	.883
	Moderate	Low	-.1300	.1746	.740	-.563	.303
		High	.3200	.1746	.178	-.113	.753
	High	Low	-.4500*	.1746	.040	-.883	-.017
		Moderate	-.3200	.1746	.178	-.753	.113
LSD	Low	Moderate	.1300	.1746	.463	-.228	.488
		High	.4500*	.1746	.016	.092	.808
	Moderate	Low	-.1300	.1746	.463	-.488	.228
		High	.3200	.1746	.078	-.038	.678
	High	Low	-.4500*	.1746	.016	-.808	-.092
		Moderate	-.3200	.1746	.078	-.678	.038

\*. The mean difference is significant at the 0.05 level.