



**FIGURE 12.9** Dialog Box for Step 6

 **One-Way ANOVA: Post Hoc Multiple Comparisons** 

Equal Variances Assumed

<input checked="" type="checkbox"/> <u>L</u> SD	<input type="checkbox"/> <u>S</u> -N-K	<input type="checkbox"/> <u>W</u> aller-Duncan
<input type="checkbox"/> <u>B</u> onferroni	<input checked="" type="checkbox"/> <u>T</u> ukey	Type I/Type II Error Ratio: <input type="text" value="100"/>
<input type="checkbox"/> <u>S</u> idak	<input type="checkbox"/> <u>T</u> ukey's-b	<input type="checkbox"/> <u>D</u> unnett
<input type="checkbox"/> <u>S</u> cheffe	<input type="checkbox"/> <u>D</u> uncan	Control Category: <input type="text" value="Last"/>
<input type="checkbox"/> <u>R</u> -E-G-WF	<input type="checkbox"/> <u>H</u> ochberg's GT2	Test
<input type="checkbox"/> <u>R</u> -E-G-WQ	<input type="checkbox"/> <u>G</u> abriel	<input checked="" type="radio"/> <u>2</u> -sided <input type="radio"/> < <u>C</u> ontrol <input type="radio"/> > <u>C</u> ontrol

Equal Variances Not Assumed

<input type="checkbox"/> <u>T</u> amhane's T2	<input type="checkbox"/> <u>D</u> unnett's T3	<input type="checkbox"/> <u>G</u> ames-Howell	<input type="checkbox"/> <u>D</u> unnett's C
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Significance level: