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<sup>1</sup> Association of Official Analytical Chemist

$$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$$

$$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3 : \bar{X}_4 \pm s_4$$

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ANOVA

Post Hoc Tukey

$$(p < / )$$

$$(p < / )$$

$$\left( \frac{\bar{X}_1 - \bar{X}_2}{\sqrt{\frac{MS_{error}}{n}}} \right) : \frac{(n= )}{(mg)}$$

$$\left( \frac{\bar{X}_1 - \bar{X}_2}{\sqrt{\frac{MS_{error}}{n}}} \right) = \frac{(mg)}{/}$$

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	( )	( )	( )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	$\bar{X}_1 \pm s_1 / \bar{X}_2 \pm s_2 / \bar{X}_3 \pm s_3$ ( / / )	
$p < /$	$p < /$	$p < /$	$p < /$	ANOVA

$$(n= )$$

$$(p < / )$$

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<sup>1</sup> Reinhold  
<sup>2</sup> Mameesh

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