

表4 不同浓度叶面硅肥处理间的玉米叶片气孔导度差异显著性分析

Table 4 Significant difference analysis for maize leaf stomatal conductance under different concentrations of silicon fertilizer foliar spray treatments

处理 Treatment	$G_s$ ( $\mu\text{mol}/(\text{m}^2 \cdot \text{s})$ )			
	V12	VT	R2	R6
LCK	0.30±0.01 <sup>c</sup>	0.33±0.01 <sup>d</sup>	0.20±0.02 <sup>e</sup>	0.10±0.01 <sup>b</sup>
LS1	0.30±0.02 <sup>c</sup>	0.35±0.01 <sup>c</sup>	0.23±0.02 <sup>d</sup>	0.09±0.00 <sup>c</sup>
LS2	0.31±0.01 <sup>c</sup>	0.39±0.02 <sup>b</sup>	0.24±0.02 <sup>c</sup>	0.11±0.00 <sup>a</sup>
LS3	0.36±0.01 <sup>a</sup>	0.44±0.02 <sup>a</sup>	0.31±0.02 <sup>a</sup>	0.11±0.00 <sup>a</sup>
LS4	0.33±0.02 <sup>b</sup>	0.40±0.02 <sup>b</sup>	0.26±0.02 <sup>b</sup>	0.11±0.00 <sup>a</sup>

注: LCK: 清水对照处理; LS1: 4 g/L SiO<sub>2</sub> 处理; LS2: 8 g/L SiO<sub>2</sub> 处理; LS3: 12 g/L SiO<sub>2</sub> 处理; LS4: 16 g/L SiO<sub>2</sub> 处理; V12: 大喇叭口期; VT: 抽雄期; R2: 灌浆期; R6: 成熟期;  $G_s$ : 气孔导度; 同列数据后不同小写字母表示差异达 0.05 显著水平

Note: LCK: water treatment for control check; LS1: 4 g/L SiO<sub>2</sub> treatment; LS2: 8 g/L SiO<sub>2</sub> treatment; LS3: 12 g/L SiO<sub>2</sub> treatment; LS4: 16 g/L SiO<sub>2</sub> treatment; V12: bellmouth period; VT: tasseling period; R2: filling period; R6: maturity period;  $G_s$ : stomatal conductance; values followed by different small letters in the same column are significantly different at the 0.05 probability level