

表 2 不同浓度叶面硅肥处理间的玉米叶片蒸腾速率差异显著性分析

Table 2 Significant difference analysis for maize leaf transpiration rate under different concentrations of silicon fertilizer foliar spray treatments

处理 Treatment	Tr (mmol H ₂ O/(m ² ·s))			
	V12	VT	R2	R6
LCK	7.99±0.43 ^a	8.86±0.39 ^a	6.57±0.09 ^a	4.86±0.02 ^a
LS1	7.86±0.16 ^a	8.68±0.21 ^a	6.59±0.22 ^a	4.32±0.02 ^b
LS2	7.61±0.29 ^b	8.74±0.44 ^a	6.50±0.24 ^{ab}	3.78±0.02 ^d
LS3	7.14±0.12 ^c	8.15±0.31 ^b	6.44±0.08 ^b	3.85±0.06 ^c
LS4	7.24±0.23 ^c	7.23±0.13 ^c	6.14±0.11 ^c	3.79±0.04 ^d

注: LCK: 清水对照处理; LS1: 4 g/L SiO₂ 处理; LS2: 8 g/L SiO₂ 处理; LS3: 12 g/L SiO₂ 处理; LS4: 16 g/L SiO₂ 处理; V12: 大喇叭口期; VT: 抽雄期; R2: 灌浆期; R6: 成熟期; Tr : 蒸腾速率; 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 SiO₂ treatment; LS2: 8 g/L SiO₂ treatment; LS3: 12 g/L SiO₂ treatment; LS4: 16 g/L SiO₂ treatment; V12: bellmouth period; VT: tasseling period; R2: filling period; R6: maturity period; Tr : transpiration rate; values followed by different small letters in the same column are significantly different at the 0.05 probability level