

表 3 不同浓度叶面硅肥处理间的玉米叶片胞间 CO₂ 浓度差异显著性分析

Table 3 Significant difference analysis for maize leaf intercellular CO₂ concentration under different concentrations of silicon fertilizer foliar spray treatments

处理	<i>C_i</i> (μL/L)			
Treatment	V12	VT	R2	R6
LCK	127.89±8.92 ^c	110.27±8.87 ^d	99.15±9.81 ^c	109.21±7.25 ^d
LS1	128.92±6.91 ^{bc}	116.20±3.06 ^c	100.26±5.68 ^c	116.93±2.03 ^c
LS2	130.68±7.90 ^{bc}	123.38±0.83 ^b	118.36±2.65 ^b	125.48±0.48 ^b
LS3	139.48±4.86 ^a	132.40±5.75 ^a	124.83±11.55 ^a	129.67±4.04 ^a
LS4	135.03±10.80 ^{ab}	120.70±4.91 ^b	113.28±10.84 ^b	123.77±3.63 ^b

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; *C_i*: 胞间 CO₂ 浓度; 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 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; *C_i*: intercellular CO₂ concentration; values followed by different small letters in the same column are significantly different at the 0.05 probability level