

表 5 不同 ABT1[#]浓度对杉木扦插根系生长形态指标的影响

Table 5 Effect of different concentration of ABT1[#] on root growth morphology of Cunninghamia lanceolata cutting

ABT1 [#] 浓度 (mg/L)	根系平均鲜重 /g	根系平均根长 /cm	根系平均表面积 /cm ²	根系平均直径 /cm Average	根系平均体积 /cm ³ Average	根系平均根尖数 (个) Average root number
Concentration	Average fresh root weight	Average root length	Average root surface area	root diameter	root volume	
0	0.11 ABab ±0.023	38.63 ABa ±2.688	15.67 Aab ±4.163	1.07 Aa ±0.058	0.33 Aab ±0.252	73.23 Bb ±0.459
100	0.16 Aa ±0.035	44.88 Aa ±4.925	20.42 Aa ±6.140	1.21 Aa ±0.162	0.84 Aa ±0.460	114.03 Aa ±0.397
200	0.11 ABb ±0.014	37.12 ABab ±8.261	14.70 Aab ±3.648	1.13 Aa ±0.032	0.53 Aab ±0.129	106.73 Bb ±1.063
300	0.09 Bb ±0.017	28.12 Bb ±1.880	10.38 Ab ±0.996	1.08 Aa ±0.055	0.47 Aa ±0.051	89.72 ABab ±0.854