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**附录I 不同处理下美洲黑杨与青杨叶和根超氧化物歧化酶(SOD)与过氧化物酶(POD)活性(平均值±标准误)**

**Supplement I Superoxide dismutase (SOD) and peroxidase (POD) activity in the leaf and root of *Populus deltoides* and *P. cathayana* under different treatments (mean ± SE)**

	SOD		POD	
	叶 Leaf	根 Root	叶 Leaf	根 Root
<b>美洲黑杨 <i>P. deltoides</i></b>				
对照 Control (CK)	346.3 ± 19.6 <sup>abc</sup>	156.3 ± 16.2 <sup>ab</sup>	41.3 ± 5.9 <sup>b</sup>	18.5 ± 2.0 <sup>b</sup>
去叶 Defoliation (D)	408.5 ± 9.3 <sup>ab</sup>	191.5 ± 27.0 <sup>a</sup>	38.1 ± 6.9 <sup>b</sup>	24.4 ± 0.5 <sup>ab</sup>
盐胁迫 Salt stress (Sa)	417.2 ± 22.2 <sup>a</sup>	209.6 ± 6.9 <sup>a</sup>	39.7 ± 6.1 <sup>b</sup>	25.6 ± 1.8 <sup>ab</sup>
盐胁迫与去叶 Salt stress and Defoliation (Sa-D)	251.1 ± 24.5 <sup>cdc</sup>	149.0 ± 6.1 <sup>ab</sup>	41.2 ± 6.3 <sup>b</sup>	31.1 ± 5.9 <sup>ab</sup>
<b>青杨 <i>P. cathayana</i></b>				
对照 CK	232.0 ± 28.7 <sup>def</sup>	167.8 ± 20.6 <sup>a</sup>	8.6 ± 1.8 <sup>c</sup>	36.9 ± 5.4 <sup>a</sup>
去叶 D	317.2 ± 20.5 <sup>bcd</sup>	173.6 ± 23.2 <sup>a</sup>	27.9 ± 1.6 <sup>bc</sup>	22.7 ± 2.6 <sup>ab</sup>
盐胁迫 Sa	148.0 ± 17.8 <sup>f</sup>	69.3 ± 26.3 <sup>b</sup>	30.7 ± 5.8 <sup>bc</sup>	27.9 ± 2.9 <sup>ab</sup>
盐胁迫与去叶 Sa-D	189.5 ± 22.7 <sup>ef</sup>	73.1 ± 15.9 <sup>b</sup>	92.5 ± 6.0 <sup>a</sup>	20.7 ± 3.9 <sup>ab</sup>
<b><i>P</i></b>				
物种 Species (Sp)	<0.001	<0.001	0.969	0.407
D	0.707	0.774	<0.001	0.331
Sa	<0.001	0.002	<0.001	0.789
Sp × D	0.001	0.527	<0.001	0.003
Sp × Sa	0.046	0.001	<0.001	0.020
D × Sa	<0.001	0.083	0.004	0.519
Sp × D × Sa	0.004	0.095	0.019	0.467

若因子交互作用有显著性差异( $p < 0.05$ ), 则用Turkey分析进行多重比较, 同列中的不同小写字母表示差异显著。

Different lowercase letters indicate significant differences among treatments according to Tukey's HSD test at a significance level of  $p < 0.05$ .