表五、不同營養管理下之葉菜甘藷'桃園 2 號'在採收後冷藏 7 日的 FRAP 抗氧化力、清除 DPPH 自由基能力及多酚含量變化

Table 5. Change of antioxidant capacity FRAP value, scanvenging DPPH free radical ability and total phenolics of leafy sweet potato 'Taoyuan No.2' under different fertilization after storage at 5℃ for 7 days.

Treatment[z]	FRAP (mg Vitamin C/g DW.)		Scanvenging DPPH ability (mg Trolox/g DW.)		Total phenolics (mg Gallic acid/g DW.)	
	Before storage	After storage	Before storage	After storage	Before storage	After storage
CF	33.6[by]	31.2[a]	54.2[b]	35.5[a]	20.1[b]	17.8[a]
OF	28.2[bc]	27.1[a]	65.0[a]	39.2[a]	18.8[b]	14.3[a]
1/2-OF	40.6[a]	30.0[a]	70.3[a]	37.8[a]	21.3[a]	19.2[a]
Pre-OF	40.2[a]	31.1[a]	70.9[a]	38.4[a]	21.8[a]	21.2[a]

[z]: See the Table 1.
[y]: Means with the same letter within each column indicates no significant difference at 5% level by LSD test.

表六、不同營養管理下之葉菜甘藷'臺農 71 號'在採收後冷藏 7 日的 FRAP 抗氧化力、清除 DPPH 自由基能力及多酚含量變化

Table 6. Change of antioxidant capacity FRAP value, scanvenging DPPH free radical ability and total phenolics of leafy sweet potato 'Tainung No.71' under different fertilization after storage at 5℃ for 7 days.

Treatment[z]	FRAP (mg Vitamin C/g DW.)		Scanvenging DPPH ability (mg Trolox/g DW.)		Total phenolics (mg Gallic acid/g DW.)	
	Before storage	After storage	Before storage	After storage	Before storage	After storage
CF	18.9[a]	18.2[a]	38.6[b]	20.8[a]	19.9[b]	8.8[a]
OF	15.5[b]	13.5[a]	32.7[c]	19.7[a]	25.9[a]	7.0[a]
1/2-OF	21.9[a]	19.3[a]	46.1[a]	21.9[a]	26.0[a]	9.1[a]
Pre-OF	25.8[a]	19.1[a]	47.8[a]	23.2[a]	25.9[a]	11.2[a]

[z]: See the Table 1.
[y]: Means with the same letter within each column indicates no significant difference at 5% level by LSD test.