表六、不同配方介質對菌根洋香瓜線蟲蟲口數影響

Table 6. Lists nematode number of muskmelon plants inoculated with AMF in differt growth medium.

Inoculant	Xinhua (numbers/100g soils)	Shanhua (numbers/100g soils)
Favorit:V（v/v;1:2）none[1]	41a[2]	1000a
Favorit:V（v/v;1:2）G.m	30bc	146c
CSF:V（v/v;1:2）none	39a	509b
CSF:V（v/v;1:2）G.m	25c	18d

1:none: no mycorrhiza was used, G.m: ＋ *Glomus mosseae*,

2:Means within each column followed by the same letter are not significantly different at $P<0.05$ by Duncan's multiple range test.



圖三、菌根洋香瓜根系根群茂盛，有補償被線蟲為害之根部（右）。

Fig. 3. The formation of VA mycorrhizal on muskmelon root system without root-knot nematode infection（right）.