表二、不同配方介質對菌根洋香瓜生長影響（台南 12 號）

Table 2. Lists growth conditions of muskmelon plants inoculated with AMF in differt growth medium

Inoculant	Plant height (cm)	No. of leaf	Transplant survival percentage (%)
Favorit:V (v/v;1:2) none[1]	149a[2]	22a	88.3c
Favorit:V (v/v;1:2) G.m	146a	22a	95.4ab
CSF:V (v/v;1:2) none	137b	21a	93.6b
CSF:V (v/v;1:2) G.m	142a	22a	98.9a

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

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

表三、不同配方介質對菌根洋香瓜產量與品質影響（台南 12 號）

Table 3. Lists yield and quality of muskmelon plants inoculated with AMF in differt growth medium.

Inoculant	Yields (kg/0.1ha)	Juice extraction ratios (%)	Soluble solids (^{0}Brix)
Favorit:V(v/v;1:2)none[1]	3,026c[2]	77.9a	14.5a
Favorit:V (v/v;1:2) G.m	3,300b	77.0a	14.4a
CSF:V (v/v;1:2) none	3,262b	76.3a	13.8a
CSF:V (v/v;1:2) G.m	3,474a	76.7a	14.0a

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

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

表四、不同配方介質對菌根洋香瓜生長影響（台南 11 號）

Table 4. Lists growth conditions of muskmelon plants inoculated with AMF in differt growth medium

Inoculant	Plant height（cm）	No. of leaf
Favorit:V（v/v;1:2）none[1]	155a[2]	21a
Favorit:V（v/v;1:2）G.m	154a	21a
CSF:V（v/v;1:2）none	131b	18b
CSF:V（v/v;1:2）G.m	138b	19b

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.

表五、不同配方介質對菌根洋香瓜產量與品質影響（台南 11 號）

Table 5. Lists yield and quality of muskmelon plants inoculated with AMF in differt growth medium.

Inoculant	Yields (kg/0.1ha)	Juice extraction ratios（％）	Soluble solids（^{0}Brix）
Favorit:V（v/v;1:2）none[1]	2,522c[2]	74.4a	13.3b
Favorit:V（v/v;1:2）G.m	2,804ab	73.8a	15.0a
CSF:V（v/v;1:2）none	2,692bc	74.3a	13.5b
CSF:V（v/v;1:2）G.m	2,904a	76.7a	15.3a

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.