附錄二-2

Moran‘s Ⅰ 值計算--中部區域各鄉鎮編號及半導體製造業廠商家數

n	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		xi	X平均	Xn-X	$(Xn-X)^2$
1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	x1	2	2.24	-0.24	0.06
2	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x2	3	2.24	0.76	0.58
3	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x3	2	2.24	-0.24	0.06
4	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x4	3	2.24	0.76	0.58
5	0	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	x5	1	2.24	-1.24	1.54
6	0	0	1	1	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	x6	2	2.24	-0.24	0.06
7	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x7	5	2.24	2.76	7.62
8	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x8	4	2.24	1.76	3.1
9	0	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	x9	7	2.24	4.76	22.7
10	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x10	1	2.24	-1.24	1.54
11	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	x11	2	2.24	-0.24	0.06
12	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	x12	1	2.24	-1.24	1.54
13	0	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	x13	8	2.24	5.76	33.2
14	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	x14	1	2.24	-1.24	1.54
15	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	x15	3	2.24	0.76	0.58
16	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	x16	1	2.24	-1.24	1.54
17	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	x17	2	2.24	-0.24	0.06
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	x18	1	2.24	-1.24	1.54
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	x19	1	2.24	-1.24	1.54
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	x20	1	2.24	-1.24	1.54
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	x21	1	2.24	-1.24	1.54
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	x22	1	2.24	-1.24	1.54
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	x23	1	2.24	-1.24	1.54
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	x24	1	2.24	-1.24	1.54
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	x25	1	2.24	-1.24	1.54

小計

	-0.2	0.76	-0.2	0.76	-1.2	-0.2	2.76	1.76	4.76	-1.2	-0.2	-1.2	5.76	-1.2	0.76	-1.2	-0.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	-1.2	Xi
-0.2	0.06	-0.2	0.06	-0.2	0.3	0.06	-0.7	-0.4	-1.1	0.3	0.06	0.3	-1.4	0.3	-0.2	0.3	0.06	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	Ans 0.0504
0.76	-0.2	0.58	-0.2	0.58	-0.9	-0.2	2.1	1.34	3.62	-0.9	-0.2	-0.9	4.38	-0.9	0.58	-0.9	-0.2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
-0.2	0.06	-0.2	0.06	-0.2	0.3	0.06	-0.7	-0.4	-1.1	0.3	0.06	0.3	-1.4	0.3	-0.2	0.3	0.06	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
0.76	-0.2	0.58	-0.2	0.58	-0.9	-0.2	2.1	1.34	3.62	-0.9	-0.2	-0.9	4.38	-0.9	0.58	-0.9	-0.2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-0.2	0.06	-0.2	0.06	-0.2	0.3	0.06	-0.7	-0.4	-1.1	0.3	0.06	0.3	-1.4	0.3	-0.2	0.3	0.06	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
2.76	-0.7	2.1	-0.7	2.1	-3.4	-0.7	7.62	4.86	13.1	-3.4	-0.7	-3.4	15.9	-3.4	2.1	-3.4	-0.7	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	-3.4	
1.76	-0.4	1.34	-0.4	1.34	-2.2	-0.4	4.86	3.1	8.38	-2.2	-0.4	-2.2	10.1	-2.2	1.34	-2.2	-0.4	-2.2	-2.2	-2.2	-2.2	-2.2	-2.2	-2.2	-2.2	
4.76	-1.1	3.62	-1.1	3.62	-5.9	-1.1	13.1	8.38	22.7	-5.9	-1.1	-5.9	27.4	-5.9	3.62	-5.9	-1.1	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	-5.9	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-0.2	0.06	-0.2	0.06	-0.2	0.3	0.06	-0.7	-0.4	-1.1	0.3	0.06	0.3	-1.4	0.3	-0.2	0.3	0.06	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
5.76	-1.4	4.38	-1.4	4.38	-7.1	-1.4	15.9	10.1	27.4	-7.1	-1.4	-7.1	33.2	-7.1	4.38	-7.1	-1.4	-7.1	-7.1	-7.1	-7.1	-7.1	-7.1	-7.1	-7.1	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
0.76	-0.2	0.58	-0.2	0.58	-0.9	-0.2	2.1	1.34	3.62	-0.9	-0.2	-0.9	4.38	-0.9	0.58	-0.9	-0.2	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	-0.9	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-0.2	0.06	-0.2	0.06	-0.2	0.3	0.06	-0.7	-0.4	-1.1	0.3	0.06	0.3	-1.4	0.3	-0.2	0.3	0.06	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
-1.2	0.3	-0.9	0.3	-0.9	1.54	0.3	-3.4	-2.2	-5.9	1.54	0.3	1.54	-7.1	1.54	-0.9	1.54	0.3	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54	
Xj																										