

表 2 辐照群体遗传多样性分析

Table 2 Statistical analysis of irrigation population genetic diversity

辐照群体 Irrigation population	个体数 No.	观测等位基因数 of alleles (N_a)	有效等位基因数 Effective number of alleles (N_e)	Nei's 遗传多样性 Nei's (1973) gene diversity (h)	Shannon's 信息指数 Shannon's information index (I)
1	20	1.680 0 \pm 0.471 2 ^a	1.442 2 \pm 0.401 9	0.250 4 \pm 0.208 5	0.368 9 \pm 0.292 8
2	20	1.820 0 \pm 0.388 1	1.496 4 \pm 0.356 9	0.290 0 \pm 0.181 7	0.433 1 \pm 0.250 3
3	20	1.820 0 \pm 0.388 1	1.499 5 \pm 0.356 1	0.290 9 \pm 0.184 1	0.433 3 \pm 0.253 9
4	2	1	1	0	0
总数	62	1.762 9 \pm 0.427 5	1.378 5 \pm 0.334 9	0.232 6 \pm 0.177 7	0.358 1 \pm 0.250 6
Total					

注: a: “ \pm ”后面的值为标准差Note: a: Values behind with “ \pm ” are standard deviations