

表 2. Tos17 突变表型和突变频率

Table 2 Summary of Tos17 insertional mutant phenotypes in T<sub>1</sub> families

| 突变表型<br>Mutant phenotype  | 突变家系数<br>Mutant serial No | 突变频率<br>Mutant frequency |
|---------------------------|---------------------------|--------------------------|
| 矮化 Dwarf                  | 42                        | 2.23%                    |
| 不育 Sterility              | 22                        | 1.17%                    |
| 白化 Albino                 | 12                        | 0.64%                    |
| 晚抽穗 Late heading date     | 9                         | 0.47%                    |
| 黄化 Yellow leaf            | 9                         | 0.47%                    |
| 穗退化 Degenerated panicle   | 5                         | 0.26%                    |
| 米粒短圆 Short grain          | 2                         | 0.11%                    |
| 分蘖角度变大 Large tiller angle | 2                         | 0.11%                    |
| 分蘖减少 Less tillers         | 2                         | 0.11%                    |
| 棒状穗 Malformed panicle     | 2                         | 0.11%                    |
| 叶片卷缩 Curled leaf          | 1                         | 0.05%                    |
| 短穗 Short panicle          | 1                         | 0.05%                    |