

表 2 可育株及其后代群体的套袋结实率

Table 2 Bagged seed-set rating of fertile plants and their progenies

| 不育系<br>CMS lines | 可育株<br>Fertile plants | S <sub>1</sub>             |                            | BCF <sub>1</sub>           |                            | F <sub>1</sub>             |                            |
|------------------|-----------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|                  |                       | 株数<br>The No. of<br>plants | 结实率(%)<br>Seed setting (%) | 株数<br>The No. of<br>plants | 结实率(%)<br>Seed setting (%) | 株数<br>The No. of<br>plants | 结实率(%)<br>Seed setting (%) |
| 黎榆 A             | L0801                 | 24                         | 72.9±5.6                   | 18                         | 69.8±6.5                   | 22                         | 58.6±10.0                  |
| LiyuA            | L0802                 | 26                         | 74.3±4.2                   | 16                         | 74.6±4.7                   | 48                         | 75.6±10.5                  |
|                  | L1001                 | 32                         | 75.7±6.6                   | 21                         | 72.1±7.1                   | 47                         | 68.0±11.2                  |
|                  | L1002                 | 24                         | 68.6±4.5                   | 24                         | 79.4±9.2                   | 52                         | 71.1±8.8                   |
| 榆密 15A           | Y0801                 | 29                         | 72.1±2.1                   | 24                         | 69.2±6.6                   | 24                         | 55.9±8.3                   |
| Yumi15A          | Y0802                 | 32                         | 83.2±3.7                   | 18                         | 72.8±7.2                   | 35                         | 69.5±8.6                   |
|                  | Y0803                 | 21                         | 77.7±5.2                   | 23                         | 78.5±5.0                   | 46                         | 58.5±10.2                  |
|                  | Y0804                 | 15                         | 72.4±4.7                   | 27                         | 81.5±7.1                   | 34                         | 65.1±13.9                  |
|                  | Y0805                 | 17                         | 79.6±3.9                   | 14                         | 68.9±4.3                   | 35                         | 55.4±11.6                  |
|                  | Y0806                 | 21                         | 82.5±2.9                   | 15                         | 73.9±9.8                   | 41                         | 65.3±13.1                  |
|                  | Y0807                 | 17                         | 69.4±9.6                   | 20                         | 73.8±11.4                  | 42                         | 71.5±9.6                   |
|                  | Y1001                 | 19                         | 74.4±6.4                   | 12                         | 81.2±5.5                   | 56                         | 68.2±8.2                   |
|                  | Y1002                 | 13                         | 77.0±4.3                   | 15                         | 74.7±5.3                   | 61                         | 67.1±10.9                  |