

Table 4 The number of QTL detected and yellowing index of 24 tested cultivars

表 4 24 份供试品种变黄指数和检测到的 QTL 数量

| 品种 Varieties | 变黄指数(%) Yellowing index | 有效位点数 No. of effective locus | PT51976 | Sca878 | PT55400 | PT53143 | PT20391 |
|-----------------|----------------------------|------------------------------------|---------|--------|---------|---------|---------|
| Yn85 | 88.18 | 5 | 1 | 1 | 1 | 1 | 1 |
| Yn87 | 79.38 | 5 | 1 | 1 | 1 | 1 | 1 |
| G28 | 81.82 | 5 | 1 | 1 | 1 | 1 | 1 |
| FC8 | 83.23 | 5 | 1 | 1 | 1 | 1 | 1 |
| LG911 | 90.99 | 5 | 1 | 1 | 1 | 1 | 1 |
| G80 | 87.14 | 5 | 1 | 1 | 1 | 1 | 1 |
| RG17 | 90.00 | 5 | 1 | 1 | 1 | 1 | 1 |
| TT8 | 81.08 | 5 | 1 | 1 | 1 | 1 | 1 |
| ZY103 | 89.25 | 5 | 1 | 1 | 1 | 1 | 1 |
| Yn2 | 86.46 | 5 | 1 | 1 | 1 | 1 | 1 |
| QY96 | 96.04 | 5 | 1 | 1 | 1 | 1 | 1 |
| LG935 | 93.23 | 5 | 1 | 1 | 1 | 1 | 1 |
| 9201 | 75.65 | 2 | 0 | 0 | 1 | 0 | 1 |
| NC567 | 66.85 | 2 | 1 | 0 | 0 | 1 | 0 |
| CB1 | 68.06 | 2 | 1 | 0 | 0 | 1 | 0 |
| Va116 | 67.80 | 2 | 1 | 0 | 0 | 1 | 0 |
| TT11 | 68.93 | 2 | 1 | 0 | 0 | 0 | 1 |
| 3041 | 63.21 | 2 | 0 | 0 | 1 | 1 | 0 |
| NC2326 | 67.14 | 2 | 1 | 0 | 0 | 0 | 1 |
| YD1 | 59.58 | 2 | 1 | 0 | 0 | 0 | 1 |
| Ge3 | 55.95 | 1 | 1 | 0 | 0 | 0 | 0 |
| MWX | 70.00 | 1 | 0 | 0 | 0 | 1 | 0 |
| 599 | 57.12 | 0 | 0 | 0 | 0 | 0 | 0 |
| SH86-1 | 59.76 | 0 | 0 | 0 | 0 | 0 | 0 |