Table 3 Principal component analysis of quality traits

| Component | Eigencalue | Contribution rate (%) | Comulative contribution rate (%) |
| --- | --- | --- | --- |
| 1st | 2.4 | 47.98 | 47.98 |
| 2nd | 1.32 | 26.42 | 74.4 |
| 3rd | 0.83 | 16.54 | 90.94 |
| 4th | 0.34 | 6.81 | 97.75 |
| 5th | 0.11 | 2.25 | 100 |