

Table 4 Component scores of the first three principal components of the breeding lines

Characters	1	2	3
1	0.4339	0.2693	-0.3686
2	0.4371	0.1632	-0.4839
3	0.1637	0.5204	0.2162
4	0.2707	0.3995	0.4557
5	0.4065	-0.3812	0.3071
6	0.4364	-0.2762	0.4434
7	0.3157	0.0644	-0.1203
8	-0.2554	0.4946	0.2648
Eigen value	2.556	2.113	1.020
Variance (%)	31.951	26.406	12.751
Cumulative (%)	31.951	58.357	71.108