Table 3 The results of principal component analysis (left) and coefficient of comprehensive index I (right)

Principal component	Eigenvalue	Contribution rate	Cumulative contribution rate	Trait	Eigenvector
1	5.87	73.42	73.42	RPH	0.97
2	0.87	10.88	84.30	RRN	0.76
3	0.60	7.54	91.85	RRL	0.78
4	0.25	3.16	95.00	RSFW	0.90
5	0.24	2.95	97.95	RSDW	0.74
6	0.13	1.62	99.56	RRFW	0.88
7	0.02	0.29	99.89	RRDW	0.94
8	0.01	0.15	100.00	RSPAD	0.85

Note: RPH: relative plant height; RRN: relative roots number; RRL: relative root length; RSFW: relative shoot fresh weight; RSDW: relative shoot dry weight; RRFW: relative root fresh weight; RRDW: relative root dry weight; RSPAD: relative SPAD value