

Table 2 The polymorphic index for tested Qinghai faba bean revealed by the AFLP primer combinations

Type	Size of population	Number of alleles (na)	Effective alleles (ne)	ne/na	Poly-band	Poly-ratio	Information index	Gene diversity
Tested all germplasm	149	1.468 2±0.500 4	1.064 7±0.126 4	72.52	81	46.82	0.094 6±0.143 6	0.050 6±0.087 4
Landrace	101	1.445 1±0.498 4	1.065 5±0.126 3	73.73	77	44.51	0.095 4±0.1449	0.051 2±0.088 0
Abroad	36	1.300 6±0.459 8	1.063 4±0.143 0	81.76	52	30.06	0.084 3±0.151 8	0.047 4±0.093 6
Breeding	12	1.179 2±0.384 6	1.065 9±0.165 1	90.39	31	17.92	0.074 2±0.167 9	0.045 5±0.106 9