

Table 3 Comparison of genetic diversity and dissimilarity coefficients among 75 individuals of Cyprinidae species by PCR-RFLP

Restriction Enzyme	Type	Total number of bands	Percentage polymorphism	Shannon index (H')
MboI	Tetra-cutter	10.0	50.0	0.29
Hin6I	Tetra-cutter	7.0	72.7	0.23
BsuRI	Tetra-cutter	7.0	87.5	0.23
MspI	Tetra-cutter	8.0	87.5	0.25
Total score		32.0		
Mean per enzyme		8.0	74.4	0.58