

Table 2 Within population allelic richness, Shannon's index, evenness

Population Name	S ( $\pm$ SD)	H or I ( $\pm$ SD)	$e^{H'}$	$E = e^{H'}/S$
TR-1	1.2965 $\pm$ 0.4579	0.1791 $\pm$ 0.2848	1.1961	0.922561
TR-2	1.2915 $\pm$ 0.4556	0.1648 $\pm$ 0.2691	1.1792	0.913047
TR-3	1.3769 $\pm$ 0.4858	0.2205 $\pm$ 0.2950	1.2467	0.905440
TR-4	1.3417 $\pm$ 0.4755	0.1934 $\pm$ 0.2811	1.2134	0.904375
TR-5	1.3216 $\pm$ 0.4683	0.1899 $\pm$ 0.2859	1.2091	0.914876
TR-6	1.3417 $\pm$ 0.4755	0.1930 $\pm$ 0.2826	1.2129	0.904002

S = Observed number of alleles or allelic richness; H or I= Shannon's Information index; E= Measure of evenness.  
SD= Standard deviation