

Table 4 Genetic distance (below diagonal) and paired F_{ST} values (above diagonal) between the populations

Goat population	ALG	AHG	BG	NLHG
ALG	---	0.018**	0.151**	0.144**
AHG	0.0732	---	0.148**	0.147**
BG	0.4513	0.4601	---	0.260**
NLHG	0.4649	0.4943	0.8420	---

Note: ** Highly significant ($P < 0.01$)