

Online Resource 1. Results of the Chi-square tests for departures from Hardy-Weinberg equilibrium. Rows correspond to samples loci, and columns are populations. Significance after sequential Bonferroni correction (Holm 1979) is * ≤ 0.05 , ** ≤ 0.01 , *** ≤ 0.001 . m = monomorphic locus in specific population.

	HNIV1	HNIV2	HNIV3	HNIV4	HNIV5	HNIV6	HNIV7	HNIV8	HNIV9
BL01									
BL02									
BL03									
BL05		**							
BL06									
BL07			**	m	m				
BL08	m	m	m				*		
BL10									
BL11		*		*					
BL17									
BL18		m	m	m			***		m
BL20									
BL23			**		m				
BL25	m		m	m	m		m		
BL27									
BL30					**				