

Table S7 Pairwise F_{ST} values between populations for MHC (below diagonal) and microsatellites (above diagonal)

MHC	Microsa tellite	Group 1				Group 2	Group 3	
	Pop.	Wild	LGT	DQ	YX	BJ	SD	HN
Group 1	Wild		-0.014	0.016	-0.009	0.049*	0.032*	0.090***
	LGT	-0.036		0.008	0.006	0.036***	0.022**	0.066***
	DQ	-0.027	0.000		0.023*	0.081***	0.045***	0.096***
Group 2	YX	-0.016	0.013*	0.040**		0.046***	0.033***	0.073***
Group 3	BJ	0.135**	0.164***	0.199***	0.110***		0.060***	0.099***
Group 4	SD	0.016*	0.036*	0.079**	0.009	0.058**		0.017
	HN	0.026*	0.046***	0.095***	0.029**	0.118***	-0.005	

Statistical significance after sequential Bonferroni correction is indicated by asterisks (* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$). The groupings were in accordance with AMOVA results. F_{ST} values within groups are shown in bold.