

Table S2. Results from the heterozygosity excess-based bottleneck test. Plus and minus signs denote chromosomal distance from IFNG. Asterisks denote significant heterozygosity excess/deficiency, respectively.

Locus	cM from IFNG	DH/sd	
		HIP	KNP
IFNG	0	1.734*	0.928
BMS1617	-3.1	0.687	0.846
BL4	+3.6	0.913	0805
BR2936	-7.1	1.803*	1.393*
CSSM34	+10.9	1.791*	-0.474
KRT2	+15.2	0.308	1.528*
RM154	-15.6	0.895	0.186
ILSTS22	+19.1	1.401*	0.546
IGF	-19.4	1.716*	0.838
GLYCAM1	+19.7	1.006	0.792
AGLA293	+21.3	-0.887	-0.130
TEX15	-26	1.6458	0.721
KERA	+28.4	0.722	1.441*