

Table S5. Pairwise genetic distances (below the diagonal) and the corresponding *p* values (above the diagonal) between pairs of populations.

N=	NP	CP	G	Ca	CR	An	Pa	RJ	SP	MG	ER	M	Co	BA	RN
NP	636	300	279	213	627	342	309	165	306	300	42	66	198	574	69
NP		0.559	0.081	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.000
CP	0.000		0.126	0.000	0.000	0.000	0.018	0.000	0.009	0.009	0.018	0.000	0.000	0.000	0.000
G	0.001	0.001		0.027	0.000	0.000	0.072	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.000
Ca	0.005*	0.004*	0.003		0.000	0.000	0.009	0.000	0.000	0.000	0.018	0.000	0.000	0.000	0.000
CR	0.013*	0.012*	0.009*	0.014*		0.000	0.000	0.000	0.000	0.000	0.009	0.000	0.000	0.000	0.117
An	0.013*	0.011*	0.010*	0.014*	0.005*		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.009
Pa	0.004*	0.002	0.001	0.004	0.006*	0.006*		0.000	0.000	0.018	0.063	0.027	0.009	0.009	0.018
RJ	0.011*	0.013*	0.014*	0.020*	0.023*	0.027*	0.014*		0.000	0.000	0.000	0.000	0.000	0.000	0.000
SP	0.003*	0.002	0.004*	0.009*	0.013*	0.011*	0.004*	0.006*		0.342	0.009	0.000	0.000	0.000	0.009
MG	0.005*	0.004	0.004*	0.010*	0.006*	0.006*	0.002	0.009*	0.000		0.045	0.000	0.000	0.000	0.117
ER	0.009	0.008	0.008	0.008	0.010	0.017*	0.005	0.018*	0.010	0.007		0.000	0.261	0.099	0.243
M	0.014*	0.013*	0.012*	0.012*	0.010*	0.014*	0.005	0.018*	0.010*	0.010*	0.020*		0.009	0.018	0.000
Co	0.009*	0.007*	0.006*	0.006*	0.004*	0.008*	0.003	0.020*	0.008*	0.007*	0.002	0.009		0.009	0.649
BA	0.008*	0.006*	0.004*	0.006*	0.005*	0.005*	0.003	0.019*	0.006*	0.004*	0.005	0.005	0.003		0.090
RN	0.011*	0.010*	0.007*	0.013*	0.003	0.006	0.004	0.017*	0.006	0.003	0.002	0.011*	-0.001	0.003	
UG	0.040*	0.044*	0.047*	0.057*	0.063*	0.066*	0.047*	0.025*	0.030*	0.038*	0.057*	0.054*	0.060*	0.059*	0.058*

NP: Northern Portugal; **CP:** Central Portugal; **G:** Galicia (Spain); **Ca:** Cantabria (Spain); **CR:** Costa Rica; **An:** Antioquia (Colômbia); **Pa:** Paraná (Brazil); **RJ:** Rio de Janeiro (Brazil); **SP:** São Paulo (Brazil); **MG:** Mato Grosso do Sul (Brazil); **ER:** Entre Ríos (Argentina); **M:** Misiones (Argentina); **Co:** Córdoba (Argentina); **BA:** Buenos Aires (Argentina); **RN:** Rio Negro (Argentina); **UG:** unpublished data from Uganda used for comparison purposes. **N:** number of X chromosomes typed; *Significant values ($p \leq 0.005$)