

Table S2. Positions of human recombination hotspots identified from sperm typing studies for the β -globin (HOLLOWAY *et al.*, 2006) and the HLA regions (JEFFREYS *et al.*, 2001) indicated in Figures 2 and 3 in the main text. The coordinates are given in both hg15 and hg19.

Hotspot	chr	hg15		hg19	
		start	end	start	end
β -globin	chr11	5207738	5208938	5248701	5249901
DNA1	chr6	32977952	32979852	32976505	32978405
DNA2	chr6	32974244	32975544	32972797	32974097
DNA3	chr6	32966323	32967522	32964870	32966070
DMB1	chr6	32904007	32905807	32902527	32904327
DMB2	chr6	32901655	32901657	32900176	32900178
TAP2	chr6	32805677	32806677	32804157	32805157