




Table 2. Frequencies in percent of the *DYS19* alleles in the examined populations

Linguistic affiliation	Population	Symbol	8 178 bp	10 186 bp	11 190 bp	12 194 bp	13 198 bp	14 202 bp	194 bp/ 198 bp	194 bp/ 202 bp	190 bp/ 198 bp
Indo-European	Dutch	D	28	7.1	64.3	17.9	10.7				
	North-Italian	NI	64	21.9	51.6	18.7	7.8				
	Central-Italian	CI	89	6.7	55.1	29.2	7.9	1.1			
	Sardinian	S	239	5.8	26.6	25.3	14.9	24.9	1.2	0.4	
	Calabrian	Ca	105		16.2	47.6	27.6	6.7	1.9		
	Apulian	Pu	32		15.6	53.1	21.9	6.2			3.1
	Apulian-Grec	Ap	83		19.3	39.8	26.6	12.0	2.4		
	Sicilian	Sc	55		25.4	50.9	21.8	1.8			
	Albanian	Ab	40		22.5	40.0	22.5	12.5	2.5		
	 Greek	Gr	42	2.4	19.0	28.6	33.3	11.9	4.8		
Afro-Asiatic	Hindu	Hi	46	6.5	34.8	28.3	30.4				
	Ashkenazi-Jewish*	AJ	41	24.4	46.3	19.5	7.3	2.4			
	Sephardi-Jewish*	SJ	42	19.0	40.5	28.6	4.8	2.4			
	Iraqi	Iq	46	15.2	60.9	15.2	6.5	2.2			
	Lebanese	L	77	22.1	51.9	18.2	6.5	1.3			
	Algerian	Ag	38	63.2	23.7	10.5	2.6				
	 Tunisian	T	72	1.4	37.5	41.7	15.3	2.8	1.4		
Caucasian	 Ethiopian	Et	75	21.3	18.7	44.0	12.0	2.7	1.3		
	Adygei	Ad	20		25.0	65.0	10.0				
	Georgian	G	55		5.4	41.8	43.6	7.3	1.8		
Altaic	Yakut	Y	30		86.7	10.0		3.3			
Niger-Congo	Mandenka	M	46	2.2	6.5	37.0	39.1	15.2			
	Wolof	W	37	8.1	13.5	54.0	18.9	5.4			

* The individuals belonging to these two samples were collected in Tel Aviv. They were mainly from Tunisia and Morocco (Sephardi) and from Poland and Russia (Ashkenazi).

Apparently 16 Ethiopians had *DYS19* = 8, along with 1 Greek and 1 Tunisian ?