

TABLE 1

CONSANGUINEOUS MARRIAGE IN AFRICA

Region/country	Location	Collection period	Study population	Sample size	Consanguinity (%)	Consanguinity types	Coefficient of inbreeding (α)	Reference
Eastern Africa								
Tanzania	Pangani (Muslims)	-	Household survey	503	37.8%	1C	0.0236	Tanner (1958)
Northern Africa								
Algeria	Algeria (urban)	1970	Civil registration	-	27.5	1C,2C	0.0136	Benallègue and Kedji (1984)
	Algeria (rural)	1970	Civil registration	-	34.0	1C,2C	0.0169	Benallègue and Kedji (1984)
	All-Algeria	1979	Civil registration	120,491	22.6	1C,2C	-	Benallègue and Kedji (1984)
Egypt	Alexandria	1961/64	Obstetric inpatients	9,475	32.8	>1C,1C,<1C	-	Stevenson <i>et al.</i> (1966)
	Nubia	1965/67	Household survey	281	60.5	1C,<1C	0.0245	Hussien (1971)
	Nubia (<i>Fadetchi</i>)	1967/68	Household survey	611	61.4	D1C,1C,1 ^{1/2} C,2C	0.0329	Badr (1972)

	Nubia (<i>Kenuzi</i>)	1967/68	Household survey	757	62.0%	D1C,1C,1 ^{1/2} C,2C	0.0335	Badr (1972)
	Nubia (Arabs)	1967/68	Household survey	414	69.8	D1C,1C,1 ^{1/2} C,2C	0.0338	Badr (1972)
	All-Nubia	1967/68	Household survey	1,782	63.6	D1C,1C,1 ^{1/2} C,2C	0.0334	Badr (1972)
	All-Egypt	1970s	Household survey	505	23.2	1C	0.0145	Habib and Böök (1983)
	All-Egypt (urban)	-	School/ workplace survey	7,646	22.1	D1C,1C,1 ^{1/2} C,2C	0.0092	Hafez <i>et al.</i> (1983)
	All-Egypt (suburban)	-	School survey/ hospital outpatients	11,280	26.8	D1C,1C,1 ^{1/2} C,2C	0.0105	Hafez <i>et al.</i> (1983)
	All-Egypt (rural)	-	Household survey	7,628	39.1	D1C,1C,1 ^{1/2} C,2C	0.0147	Hafez <i>et al.</i> (1983)
	All-Egypt	-	Household/ school/ workplace survey/hospital outpatients	26,554	29.0	D1C,1C,1 ^{1/2} C,2C	0.0101	Hafez <i>et al.</i> (1983)
	Alexandria	1998/00	General population	2,081	15.9	1C	0.0099	Mokhtar and Abdel-Fattah (2001)
Libya	Benghazi	1982/85	Family clinic	636	37.6	1C,2C	0.0209	Abudejaja <i>et al.</i> (1987)
Morocco	All-Morocco	1982/92	Marriage registration	4,773	19.9	1C,2C	0.0089	Lamdouar Bouazzaoui (1994)

Sudan	Gezira	1969/74	Household survey	2,999	44.2	1C	0.0028	Ahmed (1979)
	Khartoum (Nilotes)	-	Blood donors	345	18.3	1C,2C	0.0101	Saha and El Sheikh (1988)
	Khartoum (Negroids)	-	Blood donors	302	45.7	1C,2C	0.0255	Saha and El Sheikh (1988)
	Khartoum (Arabs)	-	Blood donors	4,186	55.2	1C,2C	0.0322	Saha and El Sheikh (1988)
	All-Khartoum	-	Blood donors	4,833	52.0	1C,2C	0.0302	Saha and El Sheikh (1988)
Tunisia	North	-	Obstetric inpatients	5,767	26.9	>1C,1C,1 ^{1/2} C,2C	0.0213	Riou <i>et al.</i> (1989)
Southern Africa								
South Africa	Capetown (Cape Coloured)	1961/64	Obstetric inpatients	3,014	0.7	>1C,1C,<1C	-	Stevenson <i>et al.</i> (1966)
	Johannesburg	1961/64	Obstetric inpatients	10,909	0.4	>1C,1C,<1C	-	Stevenson <i>et al.</i> (1966)
	Pretoria (Bantu)	1961/64	Obstetric inpatients	9,831	6.1	>1C,1C,<1C	-	Stevenson <i>et al.</i> (1966)

Western Africa

Burkina Faso	North (<i>Fulani</i>)	-	Household survey	308	65.8%	1C,2C	0.0355	Hampshire and Smith (2001)
Guinea	Fouta-Djallon (Tarambali-Dionfo)	-	Household survey	739	25.9	1C,1 ^{1/2} C,2C	0.0131	Chantrelle and Dupire (1964)
Nigeria	West (<i>Yoruba</i>)	-	Household survey	489	51.2	UN,1C,1 ^{1/2} C,2C	0.0242	Scott-Emuakpor (1974)