

**TABLE 1**

**CONSANGUINEOUS MARRIAGE IN AFRICA**

<b>Region/country</b>	<b>Location/ community</b>	<b>Collection period</b>	<b>Study population</b>	<b>Sample size</b>	<b>Consanguinity (%)</b>	<b>Consanguinity types</b>	<b>Coefficient of inbreeding (<math>\alpha</math>)</b>	<b>Reference</b>
<b>East Africa</b>								
<b>Tanzania</b>	Pangani, Muslim	-	Household survey	503	37.8%	1C	0.0236	Tanner (1958)
<b>North Africa</b>								
<b>Algeria</b>	Algeria, urban	1970	Civil registration	-	27.5%	1C,2C	0.0136	Benallègue & Kedji (1984)
	Algeria, rural	1970	Civil registration	-	34.0	1C,2C	0.0169	Benallègue & Kedji (1984)
	All-Algeria	1979	Civil registration	120,491	22.6	1C,2C	-	Benallègue & Kedji (1984)
<b>Egypt</b>	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 <sup>1/2</sup> C,2C	0.0329	Badr (1972)

Nubia, <i>Kenuzi</i>	1967/68	Household survey	757	62.0%	D1C,1C,1 <sup>1/2</sup> C,2C	0.0335	Badr (1972)
Nubia, Arabs	1967/68	Household survey	414	69.8	D1C,1C,1 <sup>1/2</sup> C,2C	0.0338	Badr (1972)
All-Nubia	1967/68	Household survey	1,782	63.6	D1C,1C,1 <sup>1/2</sup> C,2C	0.0334	Badr (1972)
All-Egypt	1970s	Household survey	505	23.2	1C	0.0145	Habib & Böök (1983)
All-Egypt, urban	-	School/ workplace survey	7,646	22.1	D1C,1C,1 <sup>1/2</sup> C,2C	0.0092	Hafez <i>et al.</i> (1983)
All-Egypt, suburban	-	School survey/ hospital outpatients	11,280	26.8	D1C,1C,1 <sup>1/2</sup> C,2C	0.0105	Hafez <i>et al.</i> (1983)
All-Egypt, rural	-	Household survey	7,628	39.1	D1C,1C,1 <sup>1/2</sup> 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 <sup>1/2</sup> C,2C	0.0101	Hafez <i>et al.</i> (1983)
Alexandria	1998/00	General population	2,081	15.9	1C	0.0099	Mokhtar & Abdel-Fattah (2001)
South Sinai	-	General population	3,961	37.5	D1C,1C,2C	0.0185	Yamamah <i>et al.</i> (2013)

<b>Libya</b>	Benghazi	1982/85	Family clinic	636	37.6%	1C,2C	0.0209	Abudejaja <i>et al.</i> (1987)
<b>Morocco</b>	All-Morocco	1982/92	Marriage registration	4,773	19.9%	1C,2C	0.0089	Lamdouar Bouazzaoui (1994)
<b>Sudan</b>	Gezira	1969/74	Household survey	2,999	44.2%	1C	0.0028	Ahmed (1979)
	Khartoum, Nilote	-	Blood donors	345	18.3	1C,2C	0.0101	Saha & El Sheikh (1988)
	Khartoum, Negroid	-	Blood donors	302	45.7	1C,2C	0.0255	Saha & El Sheikh (1988)
	Khartoum, Arabs	-	Blood donors	4,186	55.2	1C,2C	0.0322	Saha & El Sheikh (1988)
	All-Khartoum	-	Blood donors	4,833	52.0	1C,2C	0.0302	Saha & El Sheikh (1988)
<b>Tunisia</b>	North	-	Obstetric inpatients	5,767	26.9%	>1C,1C,1 <sup>1/2</sup> C,2C	0.0213	Riou <i>et al.</i> (1989)
<b>South Africa</b>								
<b>South Africa</b>	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)
<b>West Africa</b>								
<b>Burkina Faso</b>	North, <i>Fulani</i>	-	Household survey	308	65.8%	1C,2C	0.0355	Hampshire & Smith (2001)
<b>Guinea</b>	Fouta-Djallon, Tarambali-Dionfo	-	Household survey	739	25.9%	1C,1 <sup>1/2</sup> C,2C	0.0131	Chantrelle & Dupire (1964)
<b>Nigeria</b>	West, <i>Yoruba</i>	-	Household survey	489	51.2%	UN,1C,1 <sup>1/2</sup> C,2C	0.0242	Scott-Emuakpor (1974)

