LIST OF TABLES

Table 1.1 Chronology of prehistoric culture in India
2
Table 1.2 Distribution of Scheduled Tribes (ST) population in the five regions of India (Census, 1991).
15
Table 2.1 Population figures of the Andaman Negritos during 1858-1981.
38
Table 2.2 Population growth of Andaman Islands during the period 1881-1991
38
Table 2.3 Sexwise population distribution of the Onge since 1901.
40
Table 2.4 Number of individuals studied for various characters.
49
Table 2.5 Anthropometric measurements, land marks and instruments used
52
Table 3.1 Population variation in different Bands in geographical regions during 1955 to 1985
63
Table 3.2 Distribution of population by communal hut (Beyra) affiliation (1985).
65
Table 3.3 Age, sexwise population distribution among the Onge.
66
Table 3.4 Ever-pregnant and never-pregnant women among the Onge.
71
Table 3.5 Reproductive performance of the Onge mothers.
72
Table 3.6 Number of surviving children and sibship size
73
Table 3.7 Completed family size among the Onge
74
Table 3.8 Age specific fertility rates
74
Table 3.9 Proportion of dead children with age at death to age of married women.
75
Table 3.10 Number of births and deaths during the period 1977-1985
75
Table 3.11 Month-wise distribution of births and deaths among the Onge during the period 1977-85
77
Table 3.12 Some demographic features among the Onge during the period 1955-1985
79
Table 3.13 Opportunity of selection intensity among the Onge
80
Table 3.14 Indices of opportunity for natural selection in Onge and other Indian tribal populations
81
Table 3.15 Effective population size and variance due to Genetic drift among the Onge
83
Table 3.16 Breeding size (\( N \)), Effective population size (\( N_e \)), and variance of Genetic drift (\( \delta dq \)) in some small populations of India
84
Table 4.1 Statistical constants of body measurements among the male and female Onge
89
Table 4.2 Classificatory categories of various body measurements and proportion of Onge males and females
91
Table 4.3 Statistical constants of the measurements of head and face among the male and female Onges
94
Table 4.4 Classificatory categories of various measurements on head and face and their proportion among the Onge males and females
95
Table 4.5 Mean values of stature, weight, and biceps girth among the Onges in various age groups
99
Table 4.6 Comparison of the present Onge data with earlier studies
100
Table 4.7 Standard deviation and $\chi^2$ approximation for the homogeneity of variance between the Onge samples

Table 4.8 Standard deviation and $\chi^2$ approximation for the homogeneity of variance between male Asiatic Negritos

Table 4.9 Standard deviation and $\chi^2$ approximation for the homogeneity of variance between female Asiatic Negritos

Table 4.10 Mean and standard deviation of anthropometric measurements among the male Asiatic Negritos

Table 4.11 Mean and standard deviation of anthropometric measurements among the female Asiatic Negritos

Table 4.12 Morphological distances between the Negrito populations of Andaman Islands

Table 4.13 Morphological distances among the Asiatic Negritos (Male).

Table 4.14 Morphological distances among the Asiatic Negritos (Female)

Table 4.15 Distribution of some morphogenetic traits among the Onges

Table 5.1 Percent distribution of the finger patterns among the Onges

Table 5.2 Percentage distribution of various symmetrical combinations

Table 5.3 Percentage distribution of monomorphic hands

Table 5.4 Mean papillary indices among the Onges

Table 5.5 Mean and SE of TFRC and AFRC on individual finger among the Onges.

Table 5.6 Percentage distribution of the qualitative palmar dermatoglyphic variables among the Onges

Table 5.7 Mean and SE of quantitative palmar dermatoglyphic variables.

Table 5.8 Dermatoglyphic variables among the Onge over the generations

Table 5.9 Comparison of dermatoglyphic features of the present study with earlier study

Table 5.10 Comparison of papillary pattern and patterns intensity index of the Asiatic Negritos and African Pygmies

Table 5.11 Percentage distribution of main line formulae and true palmar patterns of hypothenar and thenar areas of the Negrito population of Asia and Africa

Table 5.12 Some dermatoglyphic features among the Asiatic Negritos

Table 5.13 Values of $\chi^2$ for inter-group homogeneity

Table 5.14 Relative dermatoglyphic distance among the Asiatic Negritos

Table 6.1 Distribution of ABO blood groups among the Onges.

Table 6.2 Distribution of Rh(D) blood group system among the Onge

Table 6.3 ABO blood group distribution of the Onges over the period 1940-1986

Table 6.4 Distribution of MNS, P and Duffy blood group systems among the Onge

Table 6.5 Distribution of PTC, Secretor test and PGM1 among the Onge
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.6</td>
<td>ABO blood group distribution of various Negrito populations of Southeast Asia and Pygmies of Africa.</td>
<td>153</td>
</tr>
<tr>
<td>6.7</td>
<td>Locus specific heterozygosity within the Asiatic Negritos and the African Pygmies (Based on 3 loci: ABO, MNS and P blood groups).</td>
<td>155</td>
</tr>
<tr>
<td>6.8</td>
<td>Average heterozygosity among Indian populations</td>
<td>157</td>
</tr>
<tr>
<td>6.9</td>
<td>Locus specific heterozygosity within the three major races of man and among the Asiatic Negritos</td>
<td>159</td>
</tr>
<tr>
<td>6.10</td>
<td>Analysis of gene diversity among the Negritos of Southeast Asia and the African Pygmies</td>
<td>160</td>
</tr>
<tr>
<td>6.11</td>
<td>Gene diversity among the Negrito populations of Southeast Asia</td>
<td>161</td>
</tr>
<tr>
<td>6.12</td>
<td>Values of $\chi^2$ for inter group differences with respect to genetical characters</td>
<td>161</td>
</tr>
<tr>
<td>6.13</td>
<td>Relative genetic distance among the Asiatic Negritos and the African Pygmies</td>
<td>162</td>
</tr>
<tr>
<td>7.1</td>
<td>Mean number of live births and surviving children per woman in completed families in some populations</td>
<td>169</td>
</tr>
<tr>
<td>7.2</td>
<td>Infant mortality rate among the Onges over the period 1969 to 1985</td>
<td>170</td>
</tr>
<tr>
<td>7.3</td>
<td>ABO, MN and Rh blood group gene frequencies in Pygmy populations</td>
<td>178</td>
</tr>
</tbody>
</table>