

Mitochondrial DNA analysis reveals diverse histories of tribal populations from India



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We analyzed 370 bp of the first hypervariable region of the mitochondrial DNA (mtDNA) control region in

Handwritten musical notation with various symbols, including notes, rests, and a percentage sign (%).

Table 1 χ^2 p n N χ^2 p n N

Ethnic groups	Sample size	Linguistic affiliation	Population size \times	Reference
Tribals				
North India				<i>et al</i> <i>et al</i>
Northeast India				<i>et al</i>
East India				<i>et al</i> <i>et al</i> <i>et al</i>
Central India				<i>et al</i>
South India				

M p e al n N χ^2 p n N

Results
 Diversity indices and demographic parameters
 n N χ^2 p n N

Handwritten musical notation on a staff, including notes, rests, and clefs.

1. $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \dot{\theta}^2 \right) = \frac{1}{2} \dot{\theta} \ddot{\theta}$

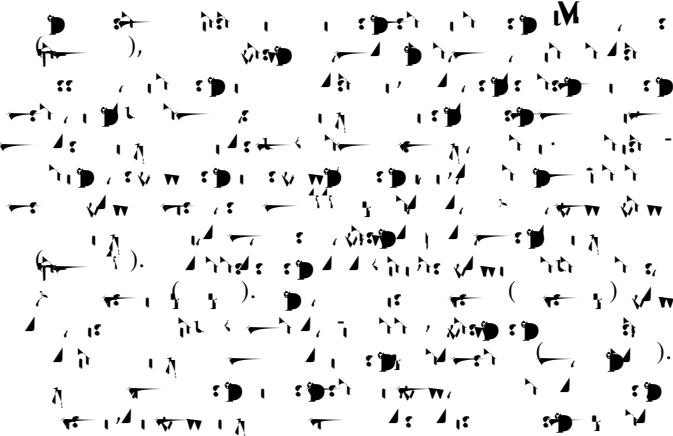
MDS analysis
M $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \dot{\theta}^2 \right) = \frac{1}{2} \dot{\theta} \ddot{\theta}$

Table 2

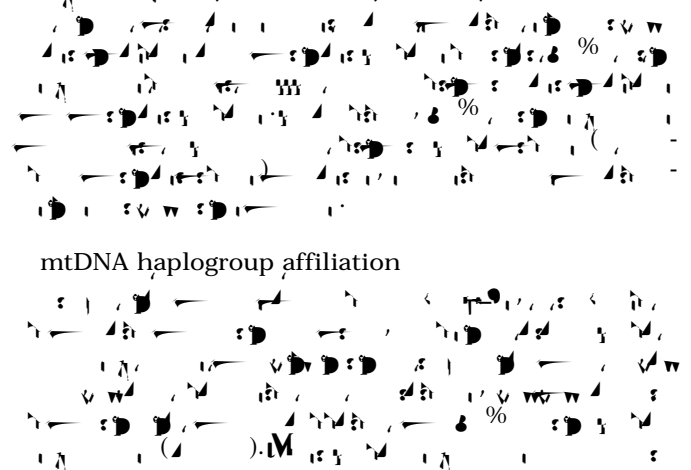
	N	n	Haplotype diversity	Nucleotide diversity	MPD	Fu's Fs	r ²
Tribals							
North India							
Bhils			±	±	±	-	
Northeast India							
Khasi			±	±	±	-	
Jaintia			±	±	±	-	
Khasi			±	±	±	-	
Khasi			±	±	±	-	
East India							
Bhils			±	±	±	-	
Central India							
Bhils			±	±	±	-±	±

Gene tree

Gene tree



mtDNA haplogroup affiliation



This block contains a complex arrangement of musical notation. It features several staves with notes, rests, and various symbols. Key elements include:

- Staff 1: A series of notes and rests, followed by a large 'M' symbol.
- Staff 2: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 3: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 4: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 5: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 6: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 7: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 8: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 9: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.
- Staff 10: A series of notes and rests, followed by a large 'M' symbol and the text '(~ %)'.

This block contains a complex arrangement of musical notation. It features multiple staves with various note values, rests, and symbols. The notation is dense and appears to be a detailed score or a specific musical exercise. The symbols include various note heads, stems, and rests, along with some unusual characters that might be specific to a particular musical style or notation system. The overall appearance is that of a highly detailed and intricate musical composition.

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