

Table 1 Y-haplogroups percentage distribution in studied regional population groups of India

Population	Status	N	Haplogroups																		
			C5	E	F*	G	H*	H1	J2	K*/K2	L	N	O	P*	Q (XQ5)	Q5	R*	R1*	R1a*	R1a1	R2
<i>North:</i>																					
J&K Kashmiri Pandits	Br	51	1.96		3.92	1.96		9.80	9.80	9.80	5.88				5.88		1.96	11.76	3.92	19.61	13.73
J&K Kashmir Gujars	Tr	49	2.04		4.08			10.20	6.12	8.16	16.33				2.0			2.04		40.86	8.16
Uttar Pradesh Brahmin	Br	31						16.13	3.23		3.21				3.23	3.23				67.74	3.23
Punjab Brahmin	Br	49	3.58		3.57	3.57					21.43									35.71	25.00
Himachal Brahmin	Br	30	5.26		15.79			10.53	5.26		5.26							5.26		47.37	5.26
<i>Central:</i>																					
Uttar Pradesh (South) Kols	Tr	30						11.11	33.34						40.74					14.81	
Uttar Pradesh (South) gonds	Tr	38						59.46	18.92	10.81		2.7	8.11								
Madhya Pradesh Brahmins	Br	42			2.38			7.14	23.81		7.14	2.38		2.38	2.38					38.10	11.90
Madhya Pradesh Gonds	Tr	31					6.25	56.25		6.25				6.25	6.25					18.75	
Madhya Pradesh Saharia	Tr	57			5.08		10.29	23.4			3.24			1.75				22.8		28.07	5.37
<i>East:</i>																					
Bihar Brahmins	Br	38	2.63							2.63	5.26	13.16			2.63	2.63		5.26		60.53	5.26
Bihar Paswan	SC	27			3.70	11.11	11.11	3.70	3.70		7.41			3.70			3.70	11.11		40.74	
West Bengal Brahmins	Br	30						5.56												72.22	22.22
<i>West:</i>																					
Maharashtra Brahmins	Br	32	3.33			3.33	3.33	6.67	16.67	3.33	10.0	3.33	3.33					0.0		43.33	3.33
Gujarat Bhils	Tr	22	9.09				18.18	9.09	18.18		18.18									9.09	18.18
Gujarat Brahmins	Br	64	3.33	3.33		10.94		1.56	15.63	3.13	7.81	3.13						9.38		32.81	9.38
Total		621																			

Abbreviations: Br, Brahmins; Tr, tribe; SC, Scheduled caste.