

附表 1 39 个民族的肤纹表型

Sup. Tab.1 Dermatoglyphic phenotypes of 39 ethnic populations

民族 Ethnic groups	经纬度 Longitude and latitude	人数 Number			指纹					掌纹			
		男性 Male	女性 Female	合计 Total	TFRC (n)	A (%)	Lu (%)	Lr (%)	W (%)	a-bRC (n)	T/I (%)	II (%)	III (%)
(1) 阿昌族 Achang 云南 Yunnan	24.81°N, 98.2°E	287	290	577	133.07	3.31%	52.37%	2.79%	41.53%	38.73	5.37%	1.21%	17.0%
(2) 白族 Bai 云南 Yunnan	26.04°N, 99.91°E	500	500	1000	130.12	1.55%	48.64%	2.96%	46.85%	36.72	5.35%	0.3%	15.0%
(3) 布依族 Buyei 贵州 Guizhou	26.62°N, 106.74°E	230	218	448	132.99	0.85%	44.8%	2.25%	52.1%	36.68	3.24%	0.89%	12.0%
(4) 傣族 Dai 云南 Yunnan	24.38°N, 97.93°E	500	507	1007	125.37	4%	53.68%	3.18%	39.14%	37.5	2.78%	1.54%	14.0%
(5) 德昂族 Deang 云南 Yunnan	24.38°N, 97.91°E	330	260	590	125.33	4.16%	50.59%	3.47%	41.78%	36.79	4.83%	0.42%	13.0%
(6) 独龙族 Derung 云南 Yunnan	27.69°N, 98.51°E	136	164	300	127.2	4.8%	48.8%	7.87%	38.53%	36.47	6.16%	0.33%	11.0%
(7) 侗族 Dong 贵州 Guizhou	25.91°N, 108.51°E	199	215	414	131.09	1.93%	49.72%	1.93%	49.72%	37.16	2.52%	1.53%	15.0%
(8) 仡佬族 Gelao 贵州 Guizhou	27.67°N, 106.91°E	209	201	410	135.95	2.02%	46.83%	2.39%	48.67%	37.33	4.41%	2.82%	18.0%
(9-1) 汉族 Han 贵州 Guizhou	27.67°N, 106.91°E	204	209	413	135.89	2.2%	44.31%	1.77%	51.72%	39.7	7.53%	1.88%	14.0%
(9-2) 汉族 Han 广西 Guangxi	22.8°N, 108.3°E	349	506	855	150.19	2.21%	52.81%	2.7%	42.28%	39.5	2.16%	0.7%	9.0%
(9-3) 汉族 Han 河南 Henan	34.4°N, 113.7°E	389	627	1016	150.19	1.65%	48.4%	3.02%	46.93%	39.5	12.3%	0.89%	7.0%
(9-4) 汉族 Han 江苏 Jiangsu	32.5°N, 119.9°E	362	663	1025	162.6	2.22%	50.72%	3.34%	43.72%	40.94	7.41%	0.73%	11.0%
(9-5) 汉族 Han 上海 Shanghai	31.31°N, 121.44°E	520	520	1040	143.63	2.05%	44.65%	2.44%	50.86%	38.05	8.67%	0.87%	14.0%
(10-1) 哈尼族 Hani 云南 Yunnan	23.18°N, 102.67°E	520	167	687	135.9	1.41%	49.87%	2.88%	45.84%	35.99	0.8%	0.8%	15.0%
(10-2) 哈尼族 Hani 云南 Yunnan	23.4°N, 102.8°E	500	500	1000	137.57	2.54%	51.88%	2.57%	43.01%	38.49	6.9%	0.7%	14.0%
(11) 回族 Hui 宁夏 Ningxia	38.5°N, 106.3°E	366	604	970	127.25	1.03%	47.87%	4.08%	47.02%	36.79	8.4%	0.16%	15.0%
(12) 景颇族 Jingpo 云南 Yunnan	24.5°N, 98.5°E	500	500	1000	131.45	2.44%	51.52%	3.41%	42.63%	35.8	3.3%	1.3%	11.0%
(13) 基诺族 Jino 云南 Yunnan	22.01°N, 100.8°E	395	439	834	123.82	3.43%	55.75%	2.22%	38.6%	36.42	1.74%	0.42%	6.0%

(14) 哈萨克族 Kazak 新疆 Xinjiang	43.81°N, 87.62°E	500	500	1000	134.11	2.61%	52.52%	4.23%	40.64%	37.86	9.2%	2.55%	30
(15) 柯尔克孜族 Kirgiz 新疆 Xinjiang	39.5°N, 75.15°E	500	500	1000	139.47	2.81%	49.1%	3.77%	44.32%	38.88	9.55%	1.95%	25
(16) 拉祜族 Lahu 云南 Yunnan	22.71°N, 99.13°E	480	500	980	143.16	1.26%	45.67%	1.94%	51.13%	35.85	2.7%	0.82%	29
(17) 珞巴族 Lhoba 西藏 Xizang	29.22°N, 94.12°E	142	190	332	147.05	1.48%	41.71%	1.54%	55.27%	38.4	8.58%	0.15%	12
(18) 傈僳族 Lisu 云南 Yunnan	25.9°N, 98.8°E	500	283	783	137.65	1.98%	49.95%	3.83%	44.24%	38.33	2.17%	0.57%	10
(19) 蒙古族 Mongol 内蒙 Inner Mongolia	39.62°N, 109.79°E	219	398	617	133.08	1.67%	49.86%	3.48%	44.99%	36.57	7.94%	0.65%	25
(20-1) 苗族 Miao 贵州 Guizhou	26.6°N, 107.93°E	221	182	403	133.05	1.49%	44.89%	2.16%	51.46%	38.94	3.44%	1.49%	11
(20-2) 苗族 Miao 贵州 Guizhou	26.27°N, 107.38°E	245	352	597	145.21	2.66%	47.84%	3.12%	46.38%	39.64	3.85%	0.5%	15
(21) 门巴族 Monba 西藏 Tibet	27.91°N, 91.91°E	101	116	217	157.91	1.07%	39.2%	1.8%	57.93%	39.46	7.14%	0	17
(22) 纳西族 Naxi 云南 Yunnan	26.81°N, 100.2°E	408	420	828	132.21	1.1%	43.4%	2.14%	53.36%	37.77	5.26%	0.91%	19
(23) 怒族 Nu 云南 Yunnan	26.91°N, 98.7°E	175	176	351	149.03	1.34%	45.89%	2.71%	50.06%	39.08	6.4%	0.43%	16
(24) 撒拉族 Salar 青海 Qinghai	35.78°N, 102.39°E	102	102	204	149.4	1.72%	44.85%	4.95%	48.48%	40.21	8.58%	1.72%	19
(25) 水族 Sui 贵州 Guizhou	26.01°N, 107.82°E	206	207	413	136.6	1.77%	41.55%	1.91%	54.77%	37.07	2.54%	1.57%	11
(26) 塔塔尔族 Tatar 新疆 Xinjiang	43.81°N, 87.61°E	29	24	53	146.58	2.64%	49.62%	4.91%	32.83%	41.35	4.72%	2.83%	39
(27) 藏族 Tibetan 西藏 Tibet	29.56°N, 91.11°E	500	500	1000	143.62	1.18%	41.74%	2.73%	54.35%	38.01	6.1%	0.6%	11
(28) 土族 Tu 青海 Qinghai	36.89°N, 101.98°E	106	108	214	143.47	1.92%	50.98%	2.9%	44.2%	39.66	7.95%	1.64%	19
(29) 维吾尔族 Uygur 新疆 Xinjiang	43.81°N, 87.61°E	500	500	1000	138.09	2.51%	50.28%	3.75%	43.46%	37.27	14.9%	4.7%	39
(30) 佤族 Va 云南 Yunnan	22.72°N, 99.4°E	416	154	770	137.78	2.01%	56.36%	2.09%	39.45%	37.62	2.78%	0.58%	16
(31) 壮族 Zhuang 广西 Guangxi	22.8°N, 108.3°E	121	343	464	133.4	2.72%	50.96%	2.44%	43.88%	37.79	0.86%	0	10
(32) 芒人群 Mang 云南 Yunnan	22.7°N, 103.2°E	124	110	234	118.42	4.1%	62.44%	2.35%	31.11%	36.71	6.41%	0	8
(33) 京族·越南	22°N, 106°E	66	69	135	128	5.4%	46.9%	1.7%	46%	36.3	0.4%	1.1%	12

