Subject Index

ABO and Hp interaction 4 45
  mating types 59

Blood groups Ac P, see Enzyme groups

ADA locus, chromosomal assignment 1
  polymorphism, see Enzyme groups

Africa (Western and Central), enzyme
group distribution 463
  , see also South Africa

Ag (x) world distribution 458

Albumin polymorphism, see Serum groups

Alpβ4-antitrypsin types and elastase inhibition 472
  in Greece 313

Anhaptoglobinaemia in newborns (Brazil) 300

Anthropological traits in Egypt (Aswan) 12
  (desert oases) 259

Arm-folding, family study 345

Associations, genetic markers and biochemical variables 424
  haematological variables 424
  leprosy 383
  physical traits 424
  psoriasis 53

Bengal, see India

Blood groups, distribution in Egypt 12, 259
  India (West Bengal) 24
  Netherlands 435
  Papua New Guinea 507
  Tibetans 387

Blood pressure, associations with genetic
markers 424 Brazil, anhaptoglobinaemia in newborns
  population studies 105

Canadian Eskimos, see Eskimos

Ceruloplasmin variants, see Serum groups

Chiasma number and age 144

Chromosome abnormalities and maternal age 449
  no 1, assignment of guanylate kinase locus 415
  6, assignment of HL-A region 273
  20, assignment of ADA locus 1
  21, ring chromosome 100
Subject Index

Epidermolysis bullosa linkage with Gpt 178
Eskimos, Canadian, genetic marker distribution 114
574

Eskimos, Greenland, pseudocholinesterase polymorphism 352
Estonia, dermatoglyphics 488
Eye diseases, x-linked 389

Gm groups, see Serum groups

GOT, see Enzyme groups

Gpt, linkage with epidermolysis bullosa 178
Greece, α1-antitrypsin types 313
Greenland Eskimos, pseudocholinesterase variants 352
G-6-PD, see Enzyme groups
Guanylate kinase, locus assignment 415
Haemoglobin Aß, Netherlands 32
variants in Egypt 12,259

India 24

Hand clasping, family studies 345
Handedness, family studies 345
Hawaiians, MDH variants 294
Height, association with genetic markers 424
Heretability estimates 363
HL-A, chromosomal assignment 273
distribution in Canadian Eskimos 114
Psoriasis 496
Recombination 144
Hp and ABO interaction 45
Subject Index

- Serum groups, distribution in Egypt 12, 259
  - India 24
  - Jewish populations 323
  - Netherlands 435
  - Papua New Guinea 507

- 6-GPD, see Enzyme groups

- South African Negroes, dermatoglyphics 167

- PTC, see also Serum groups
  - Hungary, AeP group distribution 309
  - Hunter’s syndrome 219
  - Immunogenetic analysis 482, 520, 563 India, colour blindness 194
    - distribution of genetic markers 24, 198
    - population structure 317
  - PTC polymorphism 379 Indians, South American, see South American Indians
    - Inv, see Serum groups Isozyme variations in cell cultures 186
  - Laotians, G-6-PD distribution 285 Lapps, Finnish, pseudocholinesterase 352
  - Leprosy, association with Gc and Tf 383 Leukaemia, acute familial 70 Lewis groups, see
    - Blood groups Libyan Jews, cystinuria 568 Linkage, Gpt-epidermolysis bullosa
    - 178 -relations of PTC 247
    - x-chromosomal 389
  - Malate dehydrogenase (mitochondrial) in Hawaiians 294
    - Liberians 294
    - Swedes 294
  - MN, distribution in Spain 454
  - see also Blood groups
  - Mucopolysaccharidosis 219
  - Negroes (South African), dermatoglyphics
    - 167 Netherlands, distribution of genetic markers 435
      - haemoglobin A2 32
      - Nigeria, MDH variants 294
      - Papua New Guinea, genetic marker
distribution 507 PGM groups, see Enzyme groups Pi types, see Alpha-antitrypsin
  - Placental alkaline phosphatase and placental weight 291 Placental alkaline phosphatase and Poland anomaly, dermatoglyphics
    - 373 Population genetics, models 105 Pregnancy zone protein and mother-fetus
    - incompatibility 558 Pseudocholinesterase variants 24, 114,
      - 323, 352, 424, 435 Psoriasis, associations with serological
    - markers 53 Psychosis and dermatoglyphics 82 PTC
      - in Burma 554
      - India 379
    - linkage relations 247
  - Rh groups, see Blood groups Ring chromosome 21, 100
  - Subject Index
    - 575

- see also Enzyme groups
South American Indians, PGM2 polymorphism 40
Spain, MN distribution 454
Sweden, MDH variants 294
Tetanus (umbilical) and inbreeding 75 Tf, see Serum groups
Tibetans, blood groups 387
Translocation (2; 5) and trisomy 21, 88
-(12;21) and trisomy 21, 160
Turkey, enzyme group distribution 306
Twin studies and heritability estimates 363
- zygosity diagnosis 236
Twins, enzyme polymorphisms 236
Varicose veins 225
Weight, association with genetic markers 424
X linked eye diseases 389
Zygosity diagnosis in twins 529