
Author index

- Abramowitz, M., 314, 479
Adams, W.E., 381, 382, 498
Adena, M.A., 135, 479
Agresti, A., 182, 217, 235, 479
Aickin, M., 135, 183, 479
Aitkin, M., 17, 370, 421, 425, 430, 451, 479
Akaike, H., 91, 93, 479
Albert, P.S., 451, 499
Andersen, E.B., 278, 479
Anderson, D.A., 347, 451, 479
Anderson, R.D., 451, 488
Andrews, D.F., 244, 415, 479
Angell, I., 344, 345, 347, 479
Anscombe, F.J., 38, 196, 221, 235, 374, 415, 479, 480
Armitage, P., 114, 135, 159, 480
Arnold, S., 441
Ashford, J.R., 178, 180, 183, 229, 233, 480
Ashton, W.D., 135, 480
Atkinson, A.C., 48, 90, 91, 93, 293, 397, 406, 408, 415, 480

Babington-Smith, B., 243, 480
Bain, L.J., 295, 480, 486
Baker, R.J., 184, 379, 480, 497
Barber, J., 344, 345, 347, 479
Barker, N.W., 300, 490
Barlow, R.E., 313, 480
Barndorff-Nielsen, O.E., 38, 44, 250, 259, 350, 467, 478, 480, 481
Bartlett, M.S., 277, 280, 321, 467, 468, 470, 481
Baxter, L.A., 296, 481
Beale, E.M.L., 93, 481
Beaton, A.E., 82, 481
Belsley, D.A., 415, 481
Benzécri, J.-P., 218, 236, 481

Berk, R.H., 44, 481
Berkson, J., 14, 481
Berman, M., 347, 481
Bhapkar, V.P., 352, 481
Bhattacharya, R.N., 389, 481
Birch, M.W., 158, 482
Bishop, Y.M.M., 34, 128, 134, 135, 183, 214, 235, 482
Björck, Å., 87, 482
Blaesild, P., 467, 480
Bliss, C.I., 13, 43, 300, 416, 417, 482, 483
Bock, R.D., 135, 183, 235, 451, 482
Bortkewitsch, L. von, 2, 244, 482
Box, G.E.P., 8, 21, 375, 378, 379, 389, 482
Bradley, E.L., 43, 482
Bradley, R.A., 272, 482
Breese, E.L., 321, 482
Breslow, N.E., 44, 114, 135, 259, 267, 278, 356, 482, 483
Bross, I.D.J., 148, 188, 483
Brown, C., 230, 233, 234, 493
Burridge, J., 184, 483
Byar, D.T., 430, 483, 485

Carroll, R.J., 485
Caussinus, H., 272, 483
Chambers, E.A., 109, 483
Chambers, J.M., 84, 93, 483
Chatfield, C., 183, 488
Chatterjee, S., 415, 483
Chen, K.K., 417, 483
Clark, V.A., 430, 489
Clarke, M.R.B., 84, 87, 483
Clayton, D.G., 17, 183, 185, 421, 425, 430, 479, 483
Cleveland, W., 394, 483
Cochran, W.G., 96, 97, 497

- Coe, R., 303, 304, 305, 483
 Cologne, J., 259, 482
 Cook, R.D., 370, 406, 415, 483, 484
 Copas, J.B., 148, 484
 Corbeil, R.R., 248, 278, 484
 Cordeiro, G.M., 467, 484
 Corman, J.L., 381, 382, 498
 Cornish, E.A., 484
 Coutts, S.M., 296, 481
 Cox, D.R., 38, 44, 49, 95, 107, 109,
 135, 139, 153, 236, 248, 250, 259,
 278, 286, 288, 321, 350, 352, 375,
 378, 397, 415, 421, 426, 427, 430,
 450, 461, 463, 464, 478, 480–4
 Crilley, J., 204, 205
 Critchlow, D.E., 484
 Crowder, M.J., 140, 352, 484, 485
 Crowley, J., 430, 485
 Culpin, D., 347, 481
 Curnow, R.N., 321, 493

 Dahm, P.A., 183, 489
 Dale, J.R., 221, 236, 485
 Daniel, C., 132, 485
 Darby, S.C., 380, 386, 387, 485, 494
 Darroch, J.N., 183, 235, 485
 Davidian, M., 485
 Davison, A.C., 279, 403, 408, 485
 Dawson, R.B., 244, 485
 Day, N.E., 114, 135, 267, 278, 356,
 483, 485
 Deming, W.E., 183, 485
 Dempster, A.P., 44, 338, 485
 Diaconis, P., 240, 241, 485
 Dobson, A.J., 19, 485
 Draper, N.R., 48, 93, 485
 Duncan, D.B., 183, 498
 Durand, D., 295, 489
 Dyke, G.V., 14, 485

 Efron, B., 138, 147, 350, 351, 426,
 486
 Efroymson, M.A., 91, 93, 486
 Ehrenberg, A.S.C., 183, 488
 Ekholm, A., 148, 486
 Elandt-Johnson, R.C., 430, 486
 Ellis, M.J., 380, 386, 387, 485
 Engel, J., 135, 140, 183, 486
 Engelhardt, M., 295, 480, 486
 Esseen, C.G., 475, 486
 Everitt, B.S., 135, 486

 Feigl, P., 464, 486
 Fienberg, S.E., 34, 128, 134, 135,
 182, 183, 214, 235, 482, 486
 Finney, D.J., 43, 135, 183, 486
 Firth, D., 352, 486
 Fisher, R.A., 6, 10, 11, 19, 43, 200,
 202, 204, 218, 378, 450, 484, 487
 Fleiss, J.L., 135, 487
 Foord, T.R., 344, 347, 497
 Fowlkes, E.B., 415, 487
 Francis, B., 487
 Fraser, D.A.S., 278, 487
 Freeman, P.R., 347, 487
 Freireich, E.J., 424, 487
 Furnival, G.M., 93, 487

 Galton, F., 144, 146, 487
 Gart, J.J., 107, 487
 Gauss, C.F., 1, 9, 19, 389, 487
 Gehan, E.A., 425, 487
 Gentleman, W.M., 93, 487
 Gilchrist, R., 487
 Gilmour, A.R., 451, 488
 Gilula, Z., 218, 236, 488
 Givens, W.J., 86
 Godambe, V.P., 250, 278, 340, 348,
 352, 363, 488
 Gokhale, D.V., 135, 488
 Goldstein, H., 451, 488
 Goodhardt, G.J., 183, 488
 Goodman, L.A., 215, 217, 218, 235,
 236, 488
 Gosset, W.S., 277
 Graubard, B.I., 183, 488
 Green, P.J., 43, 488
 Greenacre, M.J., 218, 236, 488
 Greenwood, J.A., 295, 489
 Gregoire, R.C., 416, 496
 Griffiths, D., 347, 481
 Grizzle, J.E., 183, 233, 489, 499
 Gross, A.J., 430, 489
 Gurland, J., 183, 489

 Haberman, S.J., 44, 117, 135, 182,
 183, 216, 217, 218, 235, 236, 488,
 489
 Hadi, A.S., 415, 483
 Haenszel, W., 267, 278, 356, 493
 Haldane, J.B.S., 139, 244, 489
 Hamilton, D., 94, 489
 Hankey, W., 278, 356, 493
 Hanson, R.J., 93, 491
 Harkness, W.L., 278, 489

- Harter, H.L., 93, 489
 Harville, D.A., 247, 278, 450, 489
 Hastie, T., 465, 489
 Hawkins, D., 415, 489
 Healy, M.J.R., 84, 93, 490
 Herninway, L.N., 204, 205
 Heron, D., 183, 495
 Herzberg, A.M., 244, 479
 Hewlett, P.S., 183, 384, 490
 Heyde, C.C., 340, 348, 352, 488, 490
 Hilferty, M.M., 38, 289, 499
 Hill, J., 321, 482
 Hill, J.R., 352, 490
 Hill, M.O., 218, 490
 Hinkley, D.V., 49, 248, 321, 352, 401, 484, 490
 Hoaglin, D.C., 405, 490
 Holland, P.W., 34, 134, 135, 183, 214, 235, 482
 Hougaard, P., 289, 490
 Householder, A.S., 86
 Hu, M., 430, 485
 Hurn, M.W., 300, 490

 Jarrett, R.G., 352, 490
 Jeffreys, B.S., 389, 490
 Jeffreys, H., 22, 389, 490
 Jenkins, G.M., 21, 482
 Jenkyn, J.F., 329
 Jennrich, R.I., 43, 93, 490
 Johansen, S., 490
 Johnson, B.W., 490
 Johnson, N.L., 430, 486
 Joiner, B.L., 410, 496
 Jørgensen, B., 43, 44, 350, 351, 490, 491

 Kalbfleisch, J.D., 135, 278, 430, 491
 Kay, R., 415, 491
 Kempthorne, O., 450, 491
 Kendall, M.G., 321, 477, 481, 491
 Killion, R.A., 235, 491
 Kirby, S.P.J., 244, 495
 Kitanidis, P.K., 247, 278, 491
 Knuth, D.E., xix, 491
 Kolassa, J., 390, 491
 Korn, E.L., 183, 488
 Kruskal, W.H., 168, 454, 491
 Kuh, E., 415, 481
 Kullback, S., 135, 488

 Läärä, E., 185, 491
 Laird, N.M., 338, 451, 485, 497
 Lane, P.W., 25, 491
 Lauritzen, S.L., 235, 485
 Lawless, J.F., 93, 430, 491
 Lawley, D.N., 478, 491
 Lawrie, J.A., 416, 496
 Lawson, C.L., 93, 491
 Lee, A.H., 491, 492
 Lee, E.T., 430, 492
 Lee, I., 183, 489
 Legendre, A.M., 1, 9, 19
 Lehmann, E.L., 209, 248, 492
 Leroy, A.M., 415, 496
 Lexis, W., 125, 492
 Liang, K.Y., 333, 356, 451, 482, 492, 499
 Liao, J., 283, 492
 Lindsay, B., 250, 278, 492
 Little, S., 415, 491
 Lloyd, S., 185, 186, 492
 Lowe, C.R., 185, 186, 492

 Magath, T.D., 300, 490
 Mallows, C.L., 91, 93, 243, 493
 Mandel, J., 236, 493
 Mantel, N., 230, 233, 234, 267, 278, 356, 493
 Manton, K.G., 374, 493
 Mardia, K.V., 255, 493
 Marshall, R.J., 255, 493
 Matthews, J.N.S., 185, 491
 Maxwell, A.E., 135, 493
 McCullagh, P., 45, 46, 120, 122, 151, 153, 183, 238, 255, 257, 279, 350, 352, 355, 390, 456, 461, 463, 471, 472, 477, 478, 491, 492
 McCulloch, R.E., 490
 McKinlay, K.S., 384, 385
 McLeish, D.L., 492
 McNemar, Q., 278, 493
 Mead, R., 321, 493
 Miller, R.G., 430, 493
 Moore, D.F., 493
 Moore, R.H., 43, 490
 Morris, C.N., 47, 493
 Morse, P.M., 384, 385
 Morton, R., 352, 451, 493
 Mosteller, F., 93, 493
 Muirhead, C.R., 494

- Nair, V.N., 365, 494
 Nelder, J.A., 16, 19, 25, 34, 43, 65,
 81, 91, 93, 291, 294, 314, 350, 378,
 379, 383, 389, 480, 491, 494, 499
 Nelson, W., 313, 494
 Newell, G., 175
 Neyman, J., 277, 494

 O'Brien, C.M., 91, 499
 Oakes, D., 135, 421, 426, 430, 484,
 494

 Palmgren, J., 148, 211, 486, 494
 Patterson, H.D., 14, 247, 278, 450,
 485, 494
 Payne, C.D., 91, 494
 Pearson, K., 169, 183, 197, 221, 495
 Peto, R., 426, 428, 495
 Phelps, K., 409, 495
 Pierce, D.A., 40, 398, 495
 Pignatiello, J.J., 365, 366, 368, 495
 Plackett, R.L., 93, 135, 140, 183,
 199, 221, 235, 490, 495
 Poisson, S.D., 2
 Powsner, L., 306, 495
 Pratt, J.W., 184, 495
 Preece, D.A., 244, 495
 Pregibon, D., 350, 357, 365, 370,
 375, 376, 377, 389, 393, 398, 415,
 479, 492, 494-6
 Prentice, R.L., 135, 362, 430, 451,
 491, 496
 Pringle, R.M., 82, 496
 Proschan, F., 313, 480

 Qaqish, B., 499
 Quine, M.P., 244, 496

 Rae, A.L., 451, 488
 Ramberg, J.S., 365, 366, 368, 495
 Rao, C.R., 48, 393, 496
 Rao, R.R., 389, 481
 Ratcliff, D., 183, 485
 Rayner, A.A., 82, 496
 Reid, N., 250, 484
 Robbins, E.B., 417, 483
 Roberts, C.J., 185, 186, 492
 Rogers, C.E., 56, 93, 498
 Ross, G.A.F., 296, 481
 Ross, G.J.S., 244, 495
 Ross, W.H., 467, 496
 Rousseeuw, P.J., 415, 496

 Rubin, D.B., 338, 485
 Rubin, G.M., 313, 496
 Ryan, B.F., 410, 496
 Ryan, T.A., 410, 496

 Schafer, D.W., 40, 398, 495
 Schoener, T.W., 128, 496
 Scholten, H., 272, 496
 Schreiner, H.R., 416, 496
 Scott, E.L., 277, 494
 Searle, S.R., 93, 248, 278, 484, 496
 Seber, G.A.F., 48, 93, 496
 Self, S.G., 451, 499
 Seneta, E., 244, 496
 Simon, G., 183, 496
 Simpson, E.H., 496
 Singhal, K., 93, 491
 Skovgaard, I.M., 321, 496
 Small, C.G., 492
 Smith, H., 48, 93, 485
 Smyth, G.K., 496
 Snedecor, G.W., 96, 97, 497
 Snell, E.J., 38, 95, 183, 286, 397, 415,
 464, 484, 497
 Solomon, H., 239, 497
 Sowden, R.R., 229, 233, 480
 Speed, T.P., 235, 485
 Sprent, P., 93, 497
 Sprott, D.A., 278, 491
 Spurr, D.T., 384, 385
 Stallard, E., 374, 493
 Stegun, I.A., 314, 479
 Stephan, F.F., 183, 485
 Stern, R.D., 303, 304, 305, 483
 Stevens, S.S., 183, 497
 Stewart, G.W., 93, 497
 Stigler, S.M., 1, 19, 125, 497
 Stiratelli, R., 451, 497
 Stone, M., 93, 168, 497
 Streibig, J.C., 317, 320
 Stuart, A., 477, 491

 Teleky, S., 143
 Terry, M.A., 272, 482
 Thisted, R.A., 93, 497
 Thom, A., 344, 347, 497
 Thom, A.S., 344, 347, 497
 Thompson, M.E., 363, 488
 Thompson, R., 184, 247, 278, 450,
 494, 497
 Tibshirani, R., 255, 465, 489, 492
 Tidwell, P.W., 379, 389, 482

- Tsai, C.-L., 352, 403, 408, 485, 490
Tukey, J.W., 8, 93, 415, 480, 493, 497
Tweedie, M.C.K., 498

Upton, G.J.G., 135, 235, 272, 498
Urquhart, N.S., 80, 498

van Wissen, L., 272
Verrell, P., 441
Vleeshouwers, L., 317, 320

Wahrendorf, J., 221, 498
Walker, S.H., 183, 498
Wampler, J.H., 93, 498
Wang, P.C., 498
Ware, J.H., 451, 497
Wedderburn, R.W.M., 9, 18, 19, 34, 38, 43, 117, 291, 328, 329, 352, 360, 378, 494, 498
Weeks, D.L., 80, 498
Weisberg, S., 370, 415, 483, 484
Welch, L.F., 381, 382, 498
Welsch, R.E., 405, 415, 481, 490

Wermuth, N., 190, 498
West, M., 498
Whitehead, J., 17, 426, 429, 430, 498
Whittaker, J., 487
Wichura, M., xix, 498
Wilkinson, G.N., 56, 93, 498
Williams, D.A., 93, 140, 398, 408, 409, 415, 467, 498
Williams, E.J., 218, 321, 498, 499
Williams, O.D., 183, 499
Wilson, E.B., 38, 289, 499
Wilson, R.W., 93, 487
Wilson, S.R., 135, 479
Wixley, R.A.J., 499
Wolstenholme, D.E., 91, 499
Woodbury, M.A., 374, 493

Yandell, B.S., 499
Yates, F., 10, 159, 187, 188, 450, 499
Yule, G.U., 183, 499

Zahn, D.A., 235, 491
Zeger, S.L., 333, 451, 492, 499
Zelen, M., 464, 486
Zweifel, J.R., 107, 487