

INDEX OF SPECIES

Page numbers in italics refer to the subjects of the paper.

- Abraxas grossulariata*, 15
Adalia bipunctata, 43–61
Aedes triseriatus, 133–139
Aegilops umbellulata, 428
 ventricosa, 428, 431–435
Aegopinella spp., 397
Agropyron repens, 179
Allium cepa, 237
Apanteles tetricus, 186
Apis mellifera, 285
Arctic Skua, 149–150
Araschnia levana, 186
Artemia nauplii, 287
Asclepias fruticosa, 1
Aspergillus nidulans, 451, 451–452, 452, 457
Avena barbata, 25–33
 sativa, 171–178
- Biston betularius*, 9–16
 cognataris, 9, 15
Briza media, 303
 spicata, 303
- Callimorpha dominula*, 15
Candida albicans, 450–451
Candidula intersecta, 397
Caracolus caracollus, 397
Cepaea spp., 383
 nemoralis, 395, 396, 397, 398, 399
Cerion spp., 397
Cernuella virgata, 397
Clupea harengus, 121–131
Coelopa frigida, 415–423
 pilipes, 415–423
Collinsia heterophylla, 237, 240
 parviflora, 235
 tinctoria, 237, 240
 verna, 235–242
 violacea, 235
Cortaderia selloana, 88, 90
Cyaniris argioloa, 186
- Dactylis aschersoniana*, 303
 glomerata, 153–169, 179
 hispanica, 155, 162, 164
Danaus plexippus, 1–7
Dicrostonyx torquatus, 355
Drosophila sp., 285, 421, 422
 melanogaster, 63–75, 103–112, 145–147,
 154, 177, 189–202, 203–213, 215–225,
 255–264, 367, 399, 403–414, 416, 420
 lydei, 210
 pavani, 415
- Drosophila* (*cont.*)
 pseudo-obscura, 138, 415, 416
 simulans, 215–225
Willistoni, 415
- Escherichia coli*, 445, 450, 452
Echymipera kalabu, 357
Erysiphe graminis, 18
Euphydryas chalcedona, 6
- Festuca* spp., 360
Festuca pratensis, 303
Fontinalis sp., 287
Fucus serratus, 419
- Gadus morhua*, 129
Geranium sylvaticum, 88
Gymnetron labile, 79
- Helix aspersa*, 397, 398, 399
Hirschfeldia incana, 90
Hordeum bulbosum, 303
 vulgare, 17–24, 113, 347–353, 425–429
- Laminaria hyperborea*, 419
Land snails, 397
Lasiocampa quercus, 14
Liatris aspersa, 281, 282
 cylindracea, 282
Lithospermum carolinense, 280
Lolium spp., 360
 multiflorum, 303–305
 perenne, 255, 303–305, 363
 rigidum, 303–305
Lucilia, 421
Lupinus texensis, 280
Lycia hirtaria, 14
- Malacosoma castrensis*, 187
Maniola jurtina, 7, 179–188
Melanoplus femur-rebrum, 363
Mesocricetus auratus, 141–144
 griseus, 141–144
Microtus, 370
 californicus, 31
 townsendii, 370
Musca, 419
 domestica, 72
Mus musculus, 358
Myrmeleotettix maculatus, 358, 359, 360, 367
- Nesovitrea* spp., 397
Nicotiana sp., 177, 347

- Nicotiana* (cont.)
paniculata, 113–119, 243–253
rustica, 95–102, 113–119, 297–301, 374, 380, 381
tabacum, 117
Noctua comes, 15
- Ocimum basilicum*, 240
Odontopera bidentata, 9–16
Oligia strigilis, 14
- Pachynemias hippocastanaria*, 14
Papaver dubium, 280
Papilio dardanus, 15
Parage aegeria, 179–188
Perognathus baileyi, 355, 359, 367
Peromyscus sp., 103
Petunia, 437–441
Phalaris coerulescens, 303
Phaulacridium spp., 359
Phlox pilosa, 280
Pieris rapae, 6
Pisum sativum, 383–389
Plantago lanceolata, 77–93
maritima, 90
Platichthys flesus, 129
Pleuronectes platessa, 129
Poecilia reticulata, 285–296
Polia nebulosa, 14
Psammomys obesus, 358
Pseudocercospora herpotrichoides, 431, 432
Pseudococcus obscura, 363
Pseudotsuga menziesii, 240
- Ranunculus sceleratus*, 441
Rattus fuscipes, 355–362, 363–372
fuscipes assimilis, 355–362, 363
rattus, 355
Reithrodontomys megalotis, 355
Rhizobium leguminosarum, 383–389
Rhus spp. 89
Rye, 265–271
- Saccharomyces carlsbergiensis*, 446, 459
cerevisiae, 445, 446, 446–447, 447, 448, 449, 450, 451, 454–455, 458, 459
- Saccharomyces* (cont.)
diastaticus, 446
microellipsoideus, 459
oriformis, 446
Schizophyllum, 177
Schizosaccharomyces pombe, 448, 455–456, 456, 456–457
Secale cereale, 303, 317–322, 323–330, 363
montanum, 317–322
vavilovii, 317, 330
Senecio vulgaris, 331–336
Stellaria longipes, 86, 88
Stercorarius parasiticus, 149–150
- Tetrahymena*, 448–449
Theba pisana, 391–401
Thymus vulgaris, 86, 89, 90
Tribolium, 177
Triticale, 317
Triticale-rye hybrids, 265–271
Triticum, 347
aestivum, 317–322, 425–429, 431
durum, 432
longissimum, 317
speltioides, 317
tripsacoides, 317
Tubifex, 287
- Ustilago maydis*, 452
nuda, 40
violacea, 40
- Vulpes fulvus*, 355
vulpes, 355
- Wheat-barley, 425–429
- Yarrowia lipolytica*, 458
Yeast, 445, 446, 447, 448, 449, 450, 458, 459
Fission yeast, 448, 455–456
Killer yeast, 457
- Zea mays*, 363
Zygosaccharomyces bailii, 451
rouxii, 451