Neurospora Bibliography - 1993

J. C. Schmit
Southern Illinois University

Follow this and additional works at: https://newprairiepress.org/fgr

This work is licensed under a Creative Commons Attribution-Share Alike 4.0 License.

Recommended Citation
https://doi.org/10.4148/1941-4765.1425

This Bibliography is brought to you for free and open access by New Prairie Press. It has been accepted for inclusion in Fungal Genetics Reports by an authorized administrator of New Prairie Press. For more information, please contact cads@k-state.edu.
Neurospora Bibliography - 1993

Abstract
Neurospora Bibliography - 1993 - Every attempt has been made to insure that the citations appear exactly as they do in the original publication.

This bibliography is available in Fungal Genetics Reports: https://newprairiepress.org/fgr/vol40/iss1/34
NEUROSPORA BIBLIOGRAPHY

Every attempt has been made to insure that the citations appear exactly as they do in the original publication. Copies of the bibliography are available on Macintosh discs (EndNote Plus or MS Word). All additions and corrections should be brought to the attention of Dr. Joseph C. Schmit, Medical Biochemistry, Southern Illinois University at Carbondale, Carbondale, Illinois 62901. Telephone: (618) 453-6400.

[Links to author and keyword indexes will be found at the end of this file]


Han, S. W., W. J. Maccheroni and A. Rossi 1992 The pho-2a mutant of Neurospora crassa which is deficient in P\textsubscript{i} repressible alkaline phosphatase (EC 3.1.3.1) is also defective in P\textsubscript{i} repressible acid phosphatase (EC 3.1.3.2). Braz. J. Med. Biol. Res. 25:441-447.


Johann, S. V., J. J. Gibbons and B. O'Hara 1992 GLVR1, a receptor for gibbon ape leukemia virus, is homologous to a phosphate permease of Neurospora crassa and is expressed at high levels in the brain and thymus. J. Virol. 66:1635-1640.


Nargang, F. E., S. Pande, J. C. Kennell, R. A. Akins and A. M. Lambowitz 1992 Evidence that a 1.6 kilobase region of Neurospora mtDNA was derived by insertion of part of the LaBelle mitochondrial plasmid. Nucleic Acids Res. 20:1101-1108.


CO-AUTHOR CROSS INDEX

Aguado, J. see Woodward, J. R.
Akins, R. A. see Nargang, F. E.
Alvarez, M. E. see Haedo, S. D.
Asch, D. K. see Crawford, J. M.
Asch, D. K. see Case, M. E.
Azevedo, J. E. see Heinrich, H.
Baker, P. J. see Britton, K. L.
Ballance, D. J. see Gainey, L. D. S.
Balzer, I. see Kubis, H. P.
Barja, F. see Turian, G.
Barnett, G. R. see Williams, L. J.
Barton, R. see Griffiths, A. J. F.
Bauzon, D. D. see Rao, U. S.
Belfort, M. see Mohr, G.
Bertrand, H. see Court, D. A.
Bertrand, H. see Vierula, P. J.
Beuchat, L. R. see Shambuyi, M.
Bojko, M. see Perkins, D. D.
Bos, C. J. see Goosen, T.
Bowman, B. J. see Dschida, W. J.
Bowman, B. see Sista, H.
Bowman, E. J. see Bowman, B. J.
Brambl, R. see Hill, E. P.
Brambl, R. see Monroy, A. F.
Brambl, R. see Plesofsky, V. N.
Brambl, R. see Vassilev, A. O.
Brazil, G. see Rossier, C.
Caesar, Ton, T. T. see Turian, G.
Campbell, A. M. see Burge, C.
Carattoli, A. see Baima, S.
Carre, I. A. see Edmunds, L. N. J.
Case, M. E. see Crawford, J. M.
Chakrabarti, P. see Basu, J.
Chaure, P. T. see Owen, N. E.
Cherniack, A. D. see Kamper, U.
Chino, K. see Watanabe, T.
Chisti, Y. see Moo, Y. M.
Colombini, M. see Liu, M. Y.
Colombini, M. see Mannella, C. A.
Connerton, I. F. see Gainey, L. D. S.
Connerton, I. F. see Kinnaird, J. H.
Connerton, I. F. see Owen, N. E.
Coppin, E. see Debuchy, R.
Cornelius, G. see Ohnishi, T.
Costa, D. L. B. see Lima, M. C. A.
Costerton, J. W. see Roychowdhury, H. S.
Daniel-Vedele, F. see Jarai, G.
Davis, C. R. see Mccloughn, C. R.
Davis, R. H. see Williams, L. J.
de Kruijff, B. see Jordi, W.
Denome, S. A. see McCloughn, C. R.
Dias, J. see Mannella, C. A.
Diefenthal, T. see Heintz, K.
Dobinson, K. F. see Turcq, B.
Drygas, M. E. see Lill, R.
Dschida, W. J. see Bowman, B. J.
Dunlap, J. C. see Aronson, B. D.
Dunlap, J. C. see Bell-Pedersen, D.
Ebbole, D. J. see Yarden, O.
Eckerskorn, C. see Azevedo, J. E.
Fecke, W. see Weidner, U. Fikus, M. see Poznanski, J.
Fincham, J. R. S. see Kinnaird, J. H.
Fincham, J. R. see Connerton, I. F.
Forte, M. see Mannella, C. A.
Frederick, G. see Asch, D. K.
Friedrich, T. see Nehls, U.
Friedrich, T. see Schmidt, M.
Friedrich, T. see Weidner, U.
Fritig, B. see Vigers, A. J.
Fu, Y.-H. see Kanaan, M. N.
Galdino, S. L. see Lima, M.
C. A. Garrett-Engele, C. see Springer, M. L.
Geever, R. F. see Case, M.
E. Geever, R. F. see Crawford, J. M.
Gianelos, J. A. see Mohr, G.
Gibbons, J. J. see Johann, S. V.
Glaser, L. see Plesofsky, V. N.
Goes, A. J. S. see Lima, M. C. A.
Goffeau, A. see Wach, A.
Grotelueschen, J. S. see Metzenberg, R.L.
Guiard, B. see Becker, K.
Guo, X. W. see Mannella, C. A.
Hager, K. M. see Springer, M. L.
Hardeland, R. see Kubis, H. P.
Harding, R. see Aguilar, J.
Hartl, F. U. see Martin, J.
Hasleham, I. see Kinnaird, J. H.
Hayashi, H. see Watanabe, T.
Heinrich, H. see Azevedo, J. E. Hergersberg, C. see Jordi, W.
Hill, E. P. see Plesofsky, V. N.
Hochberger, A. see Kneer, R.
Hormann, I. see Laufer-Lutum, C.
Horwich, A. L. see Martin, J.
Hrkach, J. see Aguilar, J.
Hung, Y. C. see Shambuyi, M.
Husmann, H. see Zensen, R.
Inoue, H. see Fujimura, M.
Itami, R. see Watanabe, T.
Izaki, K. see Watanabe, T.
Jaramillo-Maranon, M., see Barja, F.
Johnson, K. A. see Aronson, B. D.
Jorge, J. A. see Terenzi, H.
Kallies, A. see Gebauer, G.
Kalousek, F. see Isaya, G.
Kapoor, M. see Lin, W. S.
Morelli, G. see Baima, S.
Moss, J. see Lee, F.-J. S.
Mueller-Rober, B. see Sokolovsky, V.Y.
Myers, C. see Griffiths, A. J. F.
Nakashima, H. see Ohnishi, T.
Nakayama, T. see Shambuyi, M.
Nargang, F. E. see Lill, R.
Nehls, U. see Weidner, U.
Nehls, U. see Azevedo, J. E.
Neupert, W. see Lill, R.
Neupert, W. see Sollner, T.
Neupert, W. see Wienhues, U.
Ninnemann, H. see Reimber, H.
Nishikawa, K. see Hasunuma, K.
O'Hara, B. see Johann, S. V.
Oeda, K. see Fujimura, M.
Ohnishi, T. see Nehls, U.
Ohnishi, T. see Schmidt, M.
Ohnishi, T. see Weidner, U.
Overton, L. K. see de Serres, F. J.
Page, K. M. see McClung, C. R.
Palme, K. see Heintz, K.
Pande, S. see Nargang, F. E.
Paulson, A. see Hill, E. P.
Paulson, A. see Plesofsky, V. N.
Pawlowski, P. see Poznanski, J.
Peine, T. see Zensen, R.
Perkins, D.D. see Asch, D. K.
Perriere, M. see Williams, L. J.
Pfanner, N. see Becker, K.
Pfanner, N. see Sollner, T.
Pitkin, J. see Williams, L. J.
Pitta, I. R. see Lima, M. C. A.
Plamann, M. see Yarden, O.
Plesofsky, V. N. see Hill, E. P.
Plesofsky-Vig, N. see Vassilev, A. O.
Radford, A. see Woodward, J. R.
Rassow, J. see Becker, K.
Rassow, J. see Sollner, T.
Rensing, L. see Gebauer, G.
Rensing, L. see Kallies, A.
Rensing, L. see Kohler, W.
Rensing, L. see Zoeger, D.
Revell, D. F. see Kinnaird, J. H.
Ricci, M. see Sokolovsky, V. Y.
Rice, D. W. see Britton, K. L.
Rich, P. R. see Bechmann, G.
Ristow, J. L. see Williams, L. J.
Roberts, W. K. see Vigers, A. J.
Rodriguez, L. see Woodward, J. R.
Rosa, A. L. see Haedo, S. D.
Rosenberg, L. E. see Isaya, G.
Rossi, A. see Han, S. W.
Rossier, C. see Barja, F.

Published by New Prairie Press, 2017
KEY WORD INDEX

alpha-Aminoadipate pathway, evolution (Bhattacharjee 1992)
alpha-Keto-b-hydroxylacyl reductoisomerase, cloning and sequencing (Sista and Bowman 1992)
ace-9, reduced pyruvate dehydrogenase activity (Santosa and Kuwana 1992)
Acetate non-utilizing mutants, isolation (Owen, et al. 1992)
Acetate-requiring mutant, ace-9, isolation (Santosa and Kuwana 1992)
Acetyl CoA hydrolase, amino acid sequence (Connerton, et al. 1992)
acu-8, encodes acetyl CoA hydrolase (Connerton, et al. 1992)
Acyl carrier protein, mitochondrial (Zensen, et al. 1992)
Allantoicase, purine catabolism (Lee and Moss 1991)
Albino-3, photoinduction (Baima, et al. 1992)
Amino acids, production and biosynthesis (Kubicek and Kubicek 1992)
Apocytochrome c, import into mitochondria (Jordi, et al. 1992)
Arginine transport into mitochondria (Yu and Weiss 1992)
Ascospore development, analysis of recessive mutations (Raju and Leslie 1992)
Ascospore formation, expression of con genes (Springer and Yanofsky 1992)
Ascospore germination, cyanide sensitive respiration (Hill, et al. 1992)
Ascospores, mass production (Sussman 1992)
asd-1, ascospore development (Nelson and Metzenberg 1992b)
asd-2, early sexual development (Nelson and Metzenberg 1992b)
ATP synthase, cloning and sequencing of alpha and beta subunits (Bowman and Knock 1992)
ATPase (vacuolar), electron microscopy, (Bowman, et al. 1992a, Dschida and Bowman 1992)
ATPase (vacuolar), gene characterization and gene inactivation (Bowman, et al. 1992a)
Autophosphorylation (Hasunuma and Nishikawa 1992)
Benomyl, effect on germinating macroconidia (Barja, et al. 1992)
Calcium, in mitochondria at hyphal tips (Barja and Turian 1992)
Calcium metabolism, mutant with long lag phase on low calcium medium (Ohnishi, et al. 1992)
Calcium uptake, inhibition by La3+ (Corzo and Sanders 1992)

Carotenoid pigments, photoprotection (Mathews-Roth 1992)

ccg-2, allelic to eas (Bell-Pedersen, et al. 1992)

Cellulolytic enzymes (Olguntimein, et al. 1992)

cfp (cytoplasmic filament protein P59Nc), cloning and relationship to snowflake (Haedo, et al. 1992b)

Chromosome fragile sites, in rDNA (Butler 1992)

Circadian clock controlled gene, ccg-2, allelic to eas (Bell-Pedersen, et al. 1992)

Circadian clock, ions and second messengers (Edmunds, et al. 1992)

Circadian conidiation rhythm, effect of light intensity (Laufer-Lutum, et al. 1992)

Circadian rhythm, effect of inositol depletion on light sensitivity (Lakin 1992)

Circadian rhythm, energy metabolism (Brody 1992)

Circadian rhythms, NAD kinase (Kubis, et al. 1992)

Circadian rhythms, review (Wilkins 1992)

Cloning, 80 kDa heat-shock protein (Roychowdhury, et al. 1992b)

Cloning, alpha-keto-beta-hydroxylacyl reductoisomerase (ilv-2) (Sista and Bowman 1992)

Cloning, ATP synthase (Bowman and Knock 1992)

Cloning, cytoplasmic filament protein P59Nc (cfp) (Haedo, et al. 1992b)

Cloning, frequency and period-4 genes (Aronson, et al. 1992)

Cloning, genes expressed during sexual development (Nelson and Metzenberg 1992b)

Cloning, met-7 (Crawford, et al. 1992)

Cobalt resistant mutant (Wilson, et al. 1992)

Complex I, 9.5 kDa ubiquinone-binding subunit (Heinrich, et al. 1992)

Complex I, cloning and analysis of 20.9 kDa subunit (Azevedo, et al. 1992a)

Complex I, identification of ubiquinone-binding site (Heinrich and Werner 1992)

Complex I, molecular genetic studies (Weidner, et al. 1992)

CON 10, synthesis and cellular localization during conidiation (Springer, et al. 1992)

CON 13, synthesis and cellular localization during conidiation (Springer, et al. 1992)

con genes, expression during macroconidiation, microconidiation and ascospore formation (Springer and Yanofsky 1992)
Conidia, effects of benomyl and griseofulvin during germination (Barja, et al. 1992)


Conidiation, effect of light on nit and lis mutants on different nitrogen sources (Reimber and Ninnemann 1992)

Conidiospore germination (Monroy and Brambl 1992)

cot-1, encodes a protein kinase (Yarden, et al. 1992)

Cyclic AMP, effect of light and temperature (Gebauer, et al. 1992)

Cyclic AMP, effect on invertase activity (Terenzi, et al. 1992)

CYS-3 regulatory protein, DNA binding domain is bipartite (Kanaan, et al. 1992)

CYS-3 regulator protein, sulfur gene expression (Paietta 1992)

cyt-4, encodes a mitochondrial protein phosphatase (Turcq, et al. 1992)

Cytochalasin, effect on conidia (Turian, et al. 1992)

Cytochrome c heme lyase, import into mitochondria (Lill, et al. 1992)

Cytoplasmic filament protein P59Nc, cloning (Haedo, et al. 1992b)

Denitrification (Shoun, et al. 1992)

DNA binding protein (Ner 1992)

DNA sequence distribution (Burge, et al. 1992)

eas gene, light and developmental regulation (Lauter, et al. 1992)

neas, allelic to ccg-2 (Bell-Pedersen, et al. 1992)

Fatty acids, synthesis and desaturation in mitochondria (Zensen, et al. 1992)

Fluoroacetate resistant mutants, isolation (Owen, et al. 1992)

for locus, encodes cytosolic serine hydroxymethyltransferase (McClung, et al. 1992)

Fragrant strain is N. sitophila (Turner 1992)

Gene replacement, used to delete or disrupt genes (Case, et al. 1992)

Gene translocation between organelles (Brennicke 1992)

Genetic maps (Perkins 1992a)

Genetic risk assessment (de Serres 1992a)

Germination, effects of griseofulvin and benomyl on germinating macroconidia (Barja, et al. 1992)


Glutamate dehydrogenase, structural comparison (Britton, et al. 1992)
Griseofulvin, effect on germinating macroconidia (Barja, et al. 1992)
H+-ATPase, comparison of protein sequences from several species (Wach, et al. 1992)
Heat-shock protein, 80 kDa, cloning (Roychowdhury, et al. 1992b)
Heat-shock protein, 80 kDa, induction and intracellular location (Roychowdhury, et al. 1992a)
Heat-shock, appearance of mitochondrial protein during recovery (Kohler and Rensing 1992)
Heat-shocked cells, increased superoxide production (Lin and Kapoor 1992)
Heavy metal sequestering (Kneer, et al. 1992)
Heterokaryon incompatibility (Fincham, et al. 1992)
Heterokaryon rescue (Barry 1992)
Heterokaryon incompatibility, role of tol (Jacobson 1992a)
Heterothallism in N. tetrasperma (Raju 1992a)
Hydrogen peroxide (Han 1992)
Hygromycin B-resistant transformants (Pandit and Russo 1992)
ilv-2, cloning and sequencing (Sista and Bowman 1992)
Immunosuppressants (Cyert 1992)
Inositol trisphosphate levels, effect of light and temperature (Gebauer, et al. 1992)
Insulinase, purification and characterization (Kole, et al. 1992)
Invertase, effect of cyclic AMP (Terenzi, et al. 1992)
Ion channels (Mannella 1992)
Isocitrate lyase, nucleotide and amino acid sequence (Gainey, et al. 1992)
Kalilo, suppression of senescence (Griffiths, et al. 1992)
Kalilo, nucleic acid conformation of a deletion derivative (Vierula and Bertrand 1992)
LaBelle plasmid, replication (Maleszka 1992)
Laccase, under control of metallothionein promoter (Schilling, et al. 1992)
Light induces mitochondrial heat-shock recovery protein (Kohler and Rensing 1992)

Light, effect on protein secretion (Kallies, et al. 1992)

Light-inducible genes, nitrogen regulation (Sokolovsky, et al. 1992)

Macroconidia, effects of benomyl and griseofulvin during germination (Barja, et al. 1992)

Malate dehydrogenase, cellular location of isoenzymes (Gietl 1992)

Mandelate pathway (Fewson 1992)

Maranhar, nucleotide sequence of mitochondrial plasmid (Court and Bertrand 1992)

Mating type incompatibility (Glass and Kulda 1992)

Mating type, analysis of mat+ and mat- from Podospora anserina (Debuchy and Coppin 1992)

Mating type, use of RIP to obtain mutants (Glass and Lee 1992)

Mauriceville plasmid, replication (Maleszka 1992)

Medium, use of spent medium for antibiotic production (Watanabe, et al. 1992)

Membrane potentials (Mannella 1992)

Membrane, viscoelastic shear deformation (Poznanski, et al. 1992)

met-7, cloning and sequencing (Crawford, et al. 1992)

Metallothionein promoter, regulation of laccase (Schilling, et al. 1992)

Metallothionein, purification copper metallothionein (Lerch 1991)

Microconidiation, expression of con genes (Springer and Yanofsky 1992)

Mitochondria, protein import (Sollner, et al. 1992)

Mitochondrial DNA polymerase, effect 4-chloromercuribenzoate, N-ethylmalcimide, ethidium bromide and heparin (Grones 1991)

Mitochondrial DNA, evidence for insertion of part of the LaBelle plasmid (Nargang, et al. 1992)

Mitochondrial fatty acid synthesis (Zensen, et al. 1992)

Mitochondrial genome (Hudspeth 1992)

Mitochondrial membrane permeability (Mannella 1992)

Mitochondrial plasmids, replication (Maleszka 1992)

Mitochondrial processing peptidase, recognition signal (Isaya, et al. 1992)

Mitochondrial protein import (Gavel and von Heijne 1992)

Mitochondrial protein import, 20.9 kDa subunit of complex I (Azevedo, et al. 1992a)
Mitochondrial protein transport, review (Wienhues and Neupert 1992)

Mitochondrial protein transport, targeting (Becker, et al. 1992)

Mitochondrial proteins, expression of nuclear and mitochondrial genes (Monroy and Brambl 1992)

Mitochondrial synthesis, protein processing (Lill, et al. 1992)

Mitotic instability of transformants (Rossier, et al. 1992)

mRNA splicing, alternative modes (Kinnaird, et al. 1992)

NADH:ubiquinone oxidoreductase (complex I), assembly (Nehls, et al. 1992)

NADH:ubiquinone oxidoreductase, effect manganese limitation (Schmidt, et al. 1992)

NADH:ubiquinone oxidoreductase, fatty acid synthesis (Zensen, et al. 1992)

Ncypt 1, located on chromosome 2 (Heintz, et al. 1992)

Neurospora in bakeries (Yassin and Wheals 1992)

Neurospora intermedia, growth medium (Shambuyi, et al. 1992)

Nickel resistant mutant (Wilson, et al. 1992)

Nickel, removal from medium (Kumar, et al. 1992)

NIT-2 protein, binds upstream tomato nitrate reductase gene (Jarai, et al. 1992)

nit-2, complements nnu mutant of Gibberella zeae (Dickman and Leslie 1992)

nit-4, analysis of transformants (Yuan and Marzluf 1992b)

nit-4, molecular characterization of mutations (Yuan and Marzluf 1992a)

Nitrogen regulation of blue light-inducible genes (Sokolovsky, et al. 1992)

 Ornithine decarboxylase gene, isolation, sequence and regulation (Williams, et al. 1992)

pho-4+, phosphate permease, homologous to human gene GLVR1 which is involved in virus infection (Johann, et al. 1992)

Phosphatidylinositol/phosphatidyl choline transfer protein, purification (Basu, et al. 1992)

Phosphoglycerate kinase, nucleotide and protein sequence (Azevedo, et al. 1992b)

Phytochelatin (Kneer, et al. 1992)

Plasmids of filamentous fungi, structure and function (Rubidge 1992)

Plasmids, phylogenetic tree (Rohe, et al. 1992)

Polyketide toxins (Ciufetti, et al. 1992)

Protein kinase, encoded by cot-1 (Yarden, et al. 1992)
Protein purification, phosphatidylinositol/phosphatidylcholine transfer protein (Basu, et al. 1992)

Protein secretion, effect of light (Kallies, et al. 1992)

Pyruvate dehydrogenase, defective in ace-9 (Santosa and Kuwana 1992)

qa-1S, encodes a repressor protein (Case, et al. 1992)

qa-2+-pGEM vector (Nelson and Metzenberg 1992a)

qa-y, encodes a quinic acid permease (Case, et al. 1992)

Quelling, transient inactivation of gene expression (Romano and Macino 1992)

Radiation effects, analysis of two component heterokaryons (de Serres, et al. 1992b)

Ras supergene family, Ncypt 1 gene located on chromosome 2 (Heintz, et al. 1992)

Ras-specific antibody binding protein (Hasunuma and Nishikawa 1992)

Recombination, bases for reduced rates in outcrossores (Perkins and Bojko 1992)

Restriction polymorphism maps (Metzenberg and Grotelueschen 1992a)

Reverse transcriptase from Mauriceville plasmids (Wang, et al. 1992)

Review, genetic risk assessment (de Serres 1992b)

Review, historical (Perkins 1992b)

RFLP pattern in Non-Oak Ridge strain (Haedo, et al. 1992a)

Ribosomal DNA, evolution (Berbee and Taylor 1992)

Ribosomal DNA, sites of chromosomal breakage (Butler 1992; and Tyler 1991)

RIP, use to obtain mating type (A) mutants (Glass and Lee 1992)

RNA processing, role of tyrosyl-tRNA synthetase (Kamper, et al. 1992)

RNA splicing, role of CYT-18, tyrosyl-tRNA synthetase (Mohr, et al. 1992)

RNA splicing, role of tyrosyl-tRNA synthetase (Guo and Lambowitz 1992)

Rodlet protein, light and developmental regulation (Lauter, et al. 1992)

Round spore, R, new mutations (Jacobson 1992b)

Senescence, suppression (Griffiths, et al. 1992)

Serine hydroxymethyltransferase, encoded by for (McClung, et al. 1992)

Sexual cycle, genetic control (Raju 1992b)

Sexual development, mutants in mating type A (Glass and Lee 1992)

Spheroplasts, generation (Royer and Yamashiro 1992)
Starvation induced proteins (Zoeger, et al. 1992)

Superoxide, produced in heat-shocked cells (Lin and Kapoor 1992)

Telomere, M11, is the right end of LG VI. (Asch, et al. 1992)

Thaumatin-like proteins are antifungal (Vigers, et al. 1992)

tol, control of mating type heterokaryon incompatibility (Jacobson 1992a)

Transcription factors, CYS-3 regulatory protein (Kanaan, et al. 1992)

Transcription (Sprague 1992)

Transformants, analysis of hygromycin B-resistant transformants (Pandit and Russo 1992)


Transformation, generation of spheroplasts (Royer and Yamashiro 1992)

Transformation, methods (Goosen, et al. 1992)

Transformation, mitotic instability (Rossier, et al. 1992)

Transformation, transient inactivation by homologous sequences (quelling) (Romano and Macino 1992)

Transformation, use of A. nidulans amdS gene as a dominant, meiotically stable marker (Yamashiro, et al. 1992)

Tubulin, amino acid substitutions giving carbendazim and diethofencarb resistance (Fujimura, et al. 1992)

Tubulin, colchicine binding (Burns 1992)

Tyrosyl-tRNA synthetase (CYT-18), role in group 1 RNA splicing (Guo and Lambowitz 1992)

Tyrosyl-tRNA synthetase, role in protein synthesis and RNA processing (Kamper, et al. 1992)

Tyrosyl-tRNA synthetase, role in RNA splicing (Mohr, et al. 1992)

Ubiquinol-cytochrome c oxidoreductase, effects of antimycin A, funiculosin and/or myxothiazol (Bechmann, et al. 1992)

un-1, deficient in superoxide dismutase isozyme (SOD-2) (Munkres 1992)

un-17, deficient in superoxide dismutase isozyme (SOD-4) (Munkres 1992)

un-3, deficient in superoxide dismutase isozyme (SOD-3) (Munkres 1992)

Vacuolar ATPase, electron microscopy, gene characterization and gene inactivation/mutation (Bowman, et al. 1992a)

Vacuolar ATPase, electron microscopy analysis of structure (Dschi da and Bowman 1992)

Vacuolar ATPase (Bowman, et al. 1992b)

VDAC, characterization of VDAC modulator protein (Liu and Colombini 1992)

VDAC, projection images of crystalline arrays (Guo and Mannella 1992)
VDAC, role in protein translocation (Mannella, et al. 1992b)
VDAC, structure (Mannella, et al. 1992a)
Vegetative incompatibility (Glass and Kuldau 1992)
White collar-2, accumulation of sordarial in growth medium (Aguilar, et al. 1992)
White collar-2, structure of accumulated compound (Aguilar and Harding 1992)
X-ray induced adenine 3 mutants (de Serres, et al. 1992a)
X-rays, analysis of two component heterokaryons (de Serres, et al. 1992b)