

Fungal Genetics Reports

Volume 48

Article 15

Aspergillus Bibliography

A. John Clutterbuck

University of Glasgow,

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

Clutterbuck, A. J. (2001) "Aspergillus Bibliography," *Fungal Genetics Reports*: Vol. 48, Article 15.
<https://doi.org/10.4148/1941-4765.1180>

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.

Aspergillus Bibliography

Abstract

This bibliography attempts to cover genetical and biochemical publications on *Aspergillus nidulans* and also includes selected references to related species and topics.

Aspergillus Bibliography

This bibliography attempts to cover genetical and biochemical publications on *Aspergillus nidulans* and also includes selected references to related species and topics. I would be grateful for publication lists and reprints, especially for papers in books and less readily available periodicals. Entries have been checked as far as possible, but please tell me of any errors. Authors are kindly requested to send a copy of each article to the FGSC for its reprint collection.

A. John Clutterbuck, Institute of Biomedical and Life Sciences, Anderson College, University of Glasgow, Glasgow G11 6NU Scotland, UK

- 1. Abarca, M.L.** 2000 Taxonomia e identificacion de especies implicadas en la aspergillosis nosocomial. (Taxonomy and identification of the species involved in nosocomial aspergillosis.) Rev. Iberoam. Micol. **17:** S79-S84
- 2. Abdallah, B.M., Simoes, T., Fernandes, A.R., Strauss, J., Seiboth, B., Sa-Correia, I. & Kubicek, C.P.** 2000 Glucose does not activate the plasma-membrane-bound H⁺-ATPase but affects *pmaA* transcript abundance in *Aspergillus nidulans*. Arch. Microbiol. **174:** 340-345
- 3. Agger, T. & Nielsen, J.** 1999 Genetically structured modeling of protein production in filamentous fungi. Biotechnol. Bioeng. **66:** 164-170
- 4. Agger, T., Spohr, A.B. & Nielsen, J.** 2001 α -Amylase production in high cell density submerged cultivation of *Aspergillus oryzae* and *A. nidulans*. Appl. Microbiol. Biotechnol. **55:** 81-84
- 5. Ahn, C. & Morris, N.R.** 2001 NUDF, a fungal homolog of the human LIS1 protein, functions as a dimer in vivo. J. Biol. Chem. **276:** 9903-9909
- 6. Alekseenko, A., Nielsen, M.L. & Clutterbuck, A.J.** 2001 Genetic and physical mapping of two centromere-proximal regions of chromosome IV in *Aspergillus nidulans*. Fungal Genet. Biol. **32:** 45-54
- 7. Amor, C., Domínguez, A.I., De Lucas, J.R. & Laborda, F.** 2000 The catabolite inactivation of *Aspergillus nidulans* isocitrate lyase occurs by specific autophagy of peroxisomes. Arch. Microbiol. **174:** 59-66
- 8. Amrani, L., Primus, J., Glatigny, A., Arcangeli, L., Saccoccchio, C. & Finnerty, V.** 2000 Comparison of the sequences of the *Aspergillus nidulans* *hxB* and *Drosophila melanogaster* *ma-l* genes with *nifS* from *Azotobacter vinelandii* suggests a mechanism for the insertion of the terminal sulphur atom in the molybdopterin cofactor. Mol. Microbiol. **38:** 114-125
- 9. Andrade, A.C.** 2000 ABC transporters and multidrug resistance in *Aspergillus nidulans*. PhD thesis, University of Wageningen.
- 10. Andrade, A.C., Del Sorbo, G., Van Nistelrooy, J.G.M. & De Waard, M.A.** 2000 The ABC transporter AtrB from *Aspergillus nidulans* mediates resistance to all major classes of fungicides and some natural toxic compounds. Microbiology **146:** 1987-1997
- 11. Andrade, A.C., Van Nistelrooy, J.G.M., Peery, R.B., Skatrud, P.L. & De Waard, M.A.** 2000 The role of ABC transporters from *Aspergillus nidulans* in protection against cytotoxic agents and in antibiotic production. Mol. Gen. Genet. **263:** 966-977
- 12. Appleyard, M.V.C.L., McPheat, W.L. & Stark, M.J.R.** 2000 A novel 'two-component' protein containing histidine kinase and response regulator domains required for sporulation in *Aspergillus nidulans*. Curr. Genet. **37:** 364-372
- 13. Appleyard, M.V.C.L., McPheat, W.L. & Stark, M.J.R.** 2000 A recQ family DNA helicase gene from *Aspergillus nidulans*. DNA Sequence **11:** 315-319
- 14. Argyrou, E., Sophianopoulou, V., Schultes, N. & Diallinas, G.** 2001 Functional characterization of a maize purine transporter by expression in *Aspergillus nidulans*. Plant Cell **13:** 953-964
- 15. Arikan, S., Lozano-Chiu, M., Paetznick, V. & Rex, J.H.** 2001 In vitro susceptibility testing methods for caspofungin against *Aspergillus* and *Fusarium* isolates. Antimicrob. Agents Chemother. **45:** 327-330
- 16. Arnaise, S., Zickler, D., Poisier, C. & Debuchy, R.** 2001 *pah1*, a homeobox gene involved in hyphal morphology and microconidiogenesis in the filamentous ascomycete *Podospora anserina*. Mol. Microbiol. **39:** 54-64
- 17. Bailey, A., Mueller, E. & Bowyer, P.** 2000 Ornithine decarboxylase of *Stagonospora (Septoria) nodorum* is required for virulence toward wheat. J. Biol. Chem. **275:** 14242-14247
- 18. Bañuelos, O., Casqueiro, J., Gutiérrez, S. & Martín, J.F.** 2001 Intrachromosomal recombination after targeted monocopy integration in *Penicillium chrysogenum*: stabilization of the direct repeats to prevent loss of the inserted gene. Curr. Genet. **39:** 231-236
- 19. Baracho, M. dos S. & Baracho, R.I.** 2000 A simple method for the detection of recombinogenic substances in filamentous fungi. Genet. Mol. Biol. **23:** 493-496
- 20. Barbar, E., Kleinman, B., Imhoff, D., Li, M., Hays, T.S. & Hare, M.** 2001 Dimerization and folding of LC8, a highly conserved light chain of cytoplasmic dynein. Biochem. **40:** 1596-1605
- 21. Bauters, T.G. & Nelis, H.J.** 2000 Rapid and sensitive plate method for detection of *Aspergillus fumigatus*. J. Clin. Microbiol. **38:** 3796-3789
- 22. Bautista, L.F., Alekseenko, A., Hentzer, M., Santerre-Henriksen, A. & Nielsen, J.** 2000 Antisense silencing of the *creA* gene in *Aspergillus nidulans*. Appl. Env. Microbiol. **66:** 4579-4581
- 23. Beauvais, A., Bruneau, J.M., Mol, P.C., Buitrago, M.J., Legrand, R. & Latgé, J.P.** 2001 Glucan synthase complex of *Aspergillus fumigatus*. J. Bacteriol. **183:** 2273-2279

- 24.** Benen, J.A.E., Kester, H.C.M., Parenicová, L. & Visser, J. 2000 Characterization of *Aspergillus niger* pectate lyase A. *Biochemistry* **39:** 15563-15569
- 25.** Bohnert, H.J., Ayoubi, P., Borchert, C., Bressan, R.A., Burnap, R.L., Cushman, J.C., Cushman, M.A., Deyholos, M., Fischer, R., Galbraith, D.W., Hasegawa, P.M., Jenks, M., Kawasaki, S., Koiwa, H., Kore-eda, S., Lee, B.-H., Michalowski, C.B., Misawa, E., Nomura, M., Ozturk, N., Postier, B., Prade, R., Song, C.-P., Tanaka, Y., Wang, H. & Zhu, J.-K. 2001 A genomics approach towards salt stress tolerance. *Plant Physiol. Biochem. (Paris)* **39:** 295-311
- 26.** Bornemann, A.R., Hynes, M.J. & Andreanopoulos, A. 2000 The *abaA* homologue of *Penicillium marneffei* participates in two developmental programs: conidiation and dimorphic growth. *Mol. Microbiol.* **38:** 1034-1047
- 27.** Bornemann, A.R., Hynes, M.J. & Andreanopoulos, A. 2001 An *STE12* homolog from the asexual, dimorphic fungus *Penicillium marneffei* complements the defect in sexual development of an *Aspergillus nidulans steA* mutant. *Genetics* **157:** 1003-1014
- 28.** Boyce, K.J., Hynes, M.J. & Alexopoulos, A. 2001 The *CDC42* homolog of the dimorphic fungus *Penicillium marneffei* is required for correct cell polarization during growth but not development. *J. Bacteriol.* **183:** 3447-3457
- 29.** Braun, E.L., Halpern, A.L., Nelson, M.A. & Natvig, D.O. 2000 Large-scale comparison of fungal sequence information: mechanisms of innovation in *Neurospora crassa* and gene loss in *Saccharomyces cerevisiae*. *Genome Res.* **10:** 416-430
- 30.** Britton, K.L., Langridge, S.J., Baker, P.J., Weera-de-chapon, K., Sedelnikova, S.E., De Lucas, J.R., Rice, D.W. & Turner, G. 2000 The crystal structure and active site location of isocitrate lyase from the fungus *Aspergillus nidulans*. *Structure (London)* **8:** 349-362
- 31.** Brock, M., Darley, D., Textor, S. & Buckel, W. 2001 2-Methylisocitrate lyases from the bacterium *Escherichia coli* and the filamentous fungus *Aspergillus nidulans*: Characterization and comparison of both enzymes. *Eur. J. Biochem.* **268:** 3577-3586
- 32.** Brown, J.S., Aufauvre-Brown, A., Brown, J., Jennings, J.M., Arst, H.N.Jr. & Holden, D.W. 2000 Signature-tagged and directed mutagenesis identifying PABA synthesis as essential for *Aspergillus fumigatus* pathogenicity. *Mol. Microbiol.* **36:** 1371-1380
- 33.** Bruschi, G.C.M., de Souza, C.C., Fagundes, M.R. von Z.K., Dani, M.A.C., Goldman, M.H.S., Morris, N.R., Liu, L. & Goldman, G.H. 2001 Sensitivity to camptothecin in *Aspergillus nidulans* identifies a novel gene, *scaA*⁺, related to the cellular damage response. *Mol. Genet. Genom.* **265:** 264-275
- 34.** Busch, S., Hoffmann, B., Valerius, O., Starke, K., Düvel, K. & Braus, G.H. 2001 Regulation of the *Aspergillus nidulans hisB* gene by histidine starvation. *Curr. Genet.* **38:** 314-322
- 35.** Butenandt, J., Epple, R., Wallenborn, E.U., Eker, A.P., Gramlich, V. & Carell, T. 2000 A comparative repair study of thymine- and uracil-photodimers with model compounds and a photolyase repair enzyme. *Chemistry-A European Journal* **6:** 62-72
- 36.** Calera, J.A., Sánchez-Weatherby, J., López-Medrano, R. & Leal, F. 2000 Distinctive properties of the catalase B of *Aspergillus nidulans*. *FEBS Lett.* **475:** 117-120
- 37.** Chang, P.-K., Yu, J., Ehrlich, K.C., Boue, S.M., Montalbano, P.G., Bhatnagar, D. & Cleveland, T.E. 2000 *adhA* in *Aspergillus parasiticus* is involved in conversion of 5'-hydroxyaverantin to averufin. *Appl. Env. Microbiol.* **66:** 4715-4719
- 38.** Chaveroche, M.-K., Ghigo, J.-M. & d'Enfert, C. 2000 A rapid method for efficient gene replacement in the filamentous fungus *Aspergillus nidulans*. *Nucleic Acids Res.* **28:** E97.
- 39.** Coca, M.A., Damsz, B., Yun, D.-J., Hasegawa, P.M., Bressan, R.A. & Narasimhan, M.L. 2000 Heterotrimeric G-proteins of a filamentous fungus regulate cell wall composition and susceptibility to a plant PR-5 protein. *Plant J.* **22:** 61-69
- 40.** Conlon, H., Zadra, I., Haas, H., Arst, H.N.Jr., Jones, M.G. & Caddick, M.X. 2001 The *Aspergillus nidulans* GATA transcription factor gene *areB* encodes at least three proteins and features three classes of mutation. *Mol. Microbiol.* **40:** 361-375
- 41.** D'Souza, C.A., Lee, B.N. & Adams, T.H. 2001 Characterization of the role of the FluG proein in asexual development of *Aspergillus nidulans*. *Genetics* **158:** 1027-1036
- 42.** Dawe, A.L., Willins, D.A. & Morris, N.R. 2000 Increased transformation efficiency of *Aspergillus nidulans* protoplasts in the presence of dithiothreitol. *Anal. Biochem.* **283:** 111-112
- 43.** De Lucas, J.R., Martínez, O., Pérez, P., López, I., Valenciano, S. & Laborda, F. 2001 The *Aspergillus nidulans* carnitine carrier encoded by *acuH* gene is exclusively located in mitochondria. *Mol. Genet. Genomics* **201:** 193-198
- 44.** de Queiroz, M.V., Pizzirani-Kleiner, A.A. & Azevedo, J.L. 2000 Electrophoretic characterization of *Aspergillus nidulans* strains with chromosomal duplications. *Genet. Mol. Biol.* **23:** 293-297
- 45.** De Souza, C.P.C., Osman, A.H., Wu, L.-P., Spotts, J.L. & Osman, S.A. 2000 Mitotic histone H3 phosphorylation by the NIMA kinase in *Aspergillus nidulans*. *Cell* **102:** 293-302
- 46.** Del Sorbo, G., Schoonbeek, H.-j. & De Waard, M.A. 2000 Fungal transporters involved in efflux of natural toxic compounds and fungicides. *Fungal Genet. Biol.* **30:** 1-15
- 47.** Delbecq, P., Calvo, O., Filipkowski, R.K., Piérard, A. & Messenguy, F. 2000 Functional analysis of the leader peptide of the yeast gene *CPA1* and heterologous regulation by other fungal peptides. *Curr. Genet.* **38:** 105-112
- 48.** Denison, S.H. 2000 pH regulation of gene expression in fungi. *Fungal Genet. Biol.* **29:** 61-71
- 49.** Denison, S.H., Negrete-Urtasun, S., Mingot, J.-M., Tilburn, J., Mayer, W.A., Goel, A., Espeso, E.A., Peñalva, M.A. & Arst, H.N.Jr. 2001 Addendum to FGN 46 *Aspergillus* bibliography entry 38 (Putative membrane components of signal

- transduction pathways for ambient pH regulation in *Aspergillus* and meiosis in *Saccharomyces* are homologous. (Mol. Microbiol. **30**: 259-264) Mol. Microbiol. **39**: 211.
- 50. Dubus, A., Sami, M., Brown, T.J.N., Schofield, C.J., Baldwin, J.E. & Frère, J.-M.** 2000 Studies of isopenicillin N synthase enzymatic properties using a continuous spectrophotometric assay. FEBS Lett. **485**: 142-146
- 51. Eades, C.J. & Hintz, W.E.** 2000 Characterization of the Class I α -mannosidase gene family in the filamentous fungus *Aspergillus nidulans*. Gene **255**: 25-34
- 52. Eckert, S.E., Kübler, E., Hoffmann, B. & Braus, G.H.** 2000 The tryptophan synthase-encoding *trpB* gene of *Aspergillus nidulans* is regulated by the cross-pathway control system. Mol. Gen. Genet. **263**: 867-876
- 53. Efimov, V.P. & Morris, N.R.** 2000 The LIS1-related NUDF protein of *Aspergillus nidulans* interacts with the coiled-coil domain of the NUDE/RO11 protein. J. Cell Biol. **150**: 681-688
- 54. Elrod, S.L., Jones, A., Berka, R.M. & Cherry, J.R.** 2000 Cloning of the *Aspergillus oryzae* 5-aminolevulinate synthase gene and its use as a selectable marker. Curr. Genet. **38**: 291-298
- 55. Espeso, E.A. & Arst, H.N.Jr.** 2000 On the mechanism by which alkaline pH prevents expression of an acid-expressed gene. Mol. Cell. Biol. **20**: 3355-3363
- 56. Espeso, E.A., Roncal, T., Díez, E., Rainbow, L., Bignell, E., Álvaro, J., Suárez, T., Denison, S.H., Tilburn, J., Arst, H.N.Jr. & Peñalva, M.A.** 2000 Erratum to FGN 47, *Aspergillus* bibliography entry 44. : On how a transcription factor can avoid its proteolytic activation in the absence of signal transduction. EMBO J. **19**: 2391.
- 57. Espinel-Ingroff, A.** 2001 Comparison of the E-test with the NCCLS M38-P method for antifungal susceptibility testing of common and emerging pathogenic filamentous fungi. J. Clin. Microbiol. **39**: 1360-1367
- 58. Feng, Y., Olson, E.C., Stukenberg, P.T., Flanagan, L.A., Kirschner, M.W. & Walsh, C.A.** 2000 LIS1 regulates CNS lamination by interacting with mNudE, a central component of the centrosome. Neuron **28**: 665-679
- 59. Fillinger, S., Ruijter, G., Tamás, M.J., Visser, J., Thevelein, J.M. & d'Enfert, C.** 2001 Molecular and physiological characterization of the NAD-dependent glycerol 3-phosphate dehydrogenase in the filamentous fungus *Aspergillus nidulans*. Mol. Microbiol. **39**: 145-157
- 60. Fischer, G., Müller, T., Schwalbe, R., Ostrowski, R. & Dott, W.** 2000 Species-specific profiles of mycotoxins produced in cultures and associated with conidia of airborne fungi derived from biowaste. Int. J. Hyg. Environ. Health **203**: 105-116
- 61. Fischer-Parton, S., Parton, R.M., Hickey, P.C., Dijksterhuis, J., Atkinson, H.A. & Read, N.D.** 2000 Confocal microscopy of FM4-64 as a tool for analysing endocytosis and vesicle trafficking in living fungal hyphae. J. Microscopy. (Oxford) **198**: 246-259
- 62. Flippihi, M., Mathieu, M., Cirpus, I., Panizzo, C. & Felenbok, B.** 2001 Regulation of the aldehyde dehydrogenase gene (*aldA*) and its role in the control of the coinducer level necessary for induction of the ethanol utilization pathway in *Aspergillus nidulans*. J. Biol. Chem. **276**: 6950-6958
- 63. Franzoni, M.G.M. & Castro-Prado, M.A.A.** 2000 Characterization and mapping of an informational suppressor in *Aspergillus nidulans*. Biol. Res. **33**: 11-19
- 64. Franzoni, M.G.M. & Castro-Prado, M.A.A.** 2000 Effect of 5-azacytidine on the induction of mitotic recombination in diploid cells of *Aspergillus nidulans*. Cytologia (Tokyo) **65**: 43-48
- 65. Fraser, J.A., Davis, M.A. & Hynes, M.J.** 2001 The formamidase gene of *Aspergillus nidulans*: regulation by nitrogen metabolite repression and transcriptional interference by an overlapping upstream gene. Genetics **157**: 119-131
- 66. Fry, A.M., Descombes, P., Twomey, C., Bacchieri, R. & Nigg, E.A.** 2000 The NIMA-related kinase X-Nek2B is required for efficient assembly of the zygotic centrosome in *Xenopus laevis*. J. Cell Sci. **113**: 1973-1984
- 67. Fujii, I., Watanabe, A., Sankawa, U. & Ebizuka, Y.** 2001 Identification of Claisen cyclase domain in fungal polyketide synthase WA, a naphthopyrone synthase of *Aspergillus nidulans*. Chem. Biol. (London) **8**: 189-197
- 68. Fujiwara, M., Ichinomiya, M., Motoyama, T., Horiuchi, H., Ohta, A. & Takagi, M.** 2000 Evidence that the *Aspergillus nidulans* class I and class II chitin synthase genes, *chsC* and *chsA*, share critical roles in hyphal wall integrity and conidiophore development. J. Biochem. **127**: 359-366
- 69. Gallardo, M.E., Desviat, L.R., Rodríguez, J.M., Esparza-Gordillo, J., Pérez-Cerdá, C., Pérez, B., Rodríguez-Pombo, P., Criado, O., Sanz, R., Morton, D.H., Gibson, K.M. le T.P., Ribes, A., Rodrígues de Cordoba, S., Ugarte, M. & Peñalva, M.A.** 2001 The molecular basis of 3-methylcrotonylglycinuria, a disorder of leucine catabolism. Am. J. Hum. Genet. **68**: 334-346
- 70. Geese, W.J. & Waring, R.B.** 2001 A comprehensive characterization of a group IB intron and its encoded maturase reveals that protein-assisted splicing requires an almost intact intron RNA. J. Mol. Biol. **308**: 609-622
- 71. Geiser, D.M., Dorner, J.W., Horn, B.W. & Taylor, J.W.** 2000 The phylogenetics of mycotoxin and sclerotium production in *Aspergillus flavus* and *Aspergillus oryzae*. Fungal Genet. Biol. **31**: 169-179
- 72. Gocke, C.D., Osman, S.A. & Miller, B.A.** 2000 The human homologue of the *Aspergillus* nuclear migration gene *nudC* is preferentially expressed in dividing cells and ciliated epithelia. Histochem. Cell Biol. **114**: 293-301
- 73. Graessle, S., Dangl, M., Haas, H., Mair, K., Trojer, P., Brandtner, E.-M., Walton, J.D., Loidl, P. & Brosch, G.** 2000 Characterization of two putative histone deacetylase genes from *Aspergillus nidulans*. Biochim. Biophys. Acta **1492**: 120-126
- 74. Graïa, F., Berteaux-Lecellier, V., Zickler, D. & Picard, M.** 2000 *ami1*, an orthologue of the *Aspergillus nidulans* *apsA* gene, is involved in nuclear migration events throughout the life cycle of *Podospora anserina*. Genetics **155**: 633-646

- 75.** Grossi, P., Farina, C., Fiocchi, R., Gasperina, D.D. 2000 Prevalence and outcome of invasive fungal infections in 1,963 thoracic organ transplant recipients: A multicenter retrospective study. *Transplantation* **70:** 112-116
- 76.** Grynpberg, M., Topczewski, J., Godzik, A. & Paszewski, A. 2000 The *Aspergillus nidulans cysA* gene encodes a novel type of serine O-acetyltransferase which is homologous to homoserine O-acetyltransferase. *Microbiol.* **14:** 2695-2703
- 77.** Guest, G.M. & Momany, M. 2000 Analysis of cell wall sugars in the pathogen *Aspergillus fumigatus* and the saprophyte *Aspergillus nidulans*. *Mycologia* **92:** 1047-1050
- 78.** Hall, D., Bhandarkar, S.M., Arnold, J. & Jiang, T. 2001 Physical mapping with automatic capture of hybridization data. *Bioinformatics* (Oxford) **17:** 205-213
- 79.** Hall, D., Bhandarkar, S.M. & Wang, J. 2001 ODS2: a multiplatform software application for creating integrated physical and genetic maps. *Genetics* **157:** 1045-1056
- 80.** Hamari, Z., Jukász, Á., Gácser, A., Kucsera, J., Pfeiffer, I & Kevei, F. 2001 Intronmobility results in rearrangement in mitochondrial DNAs of heterokaryon incompatible *Aspergillus japonicus* strains after protoplast fusion. *Fungal Genet. Biol.* **33:** 83-95
- 81.** Han, G., Liu, B., Zhang, J., Zuo, W., Morris, N.R. & Xiang, X. 2001 The *Aspergillus* cytoplasmic dynein heavy chain and NUDF localize to microtubule ends and affect microtubule dynamics. *Curr. Biol.* **11:** 719-724
- 82.** Han, K.-H., Han, K.-H., Yu, J.-H., Chae, K.-S., Jahng, K.-Y. & Han, D.-M. 2001 The *nsdD* gene encodes a putative GATA-type transcription factor necessary for sexual development of *Aspergillus nidulans*. *Mol. Microbiol.* **41:** 299-309
- 83.** Hartmann, M., Heinrich, G. & Braus, G.H. 2001 Regulative fine-tuning of the two novel DAHP isoenzymes aroFp and aroGp of the filamentous fungus *Aspergillus nidulans*. *Arch. Microbiol.* **175:** 112-121
- 84.** Henry, T., Iwen, P.C. & Hinrichs, S.H. 2000 Identification of *Aspergillus* species using internal transcribed spacer regions 1 and 2. *J. Clin. Microbiol.* **38:** 1510-1515
- 85.** Heyer, A.G. & Wendenburg, R. 2001 Gene cloning and functional characterization by heterologous expression of the fructosyltransferase of *Aspergillus sydowi* IAM 2544. *Appl. Env. Microbiol.* **67:** 363-370
- 86.** Hicks, J., Lockington, R.A., Strauss, J., Dieringer, D., Kubicek, C.P., Kelly, J. & Keller, N. 2001 RcoA has pleiotropic effects on *Aspergillus nidulans* cellular development. *Mol. Microbiol.* **39:** 1482-1493
- 87.** Hedges, R.L., Kelkar, H.S., Xuei, X., Skatrud, P.L., Keller, N.P., Adams, T.H., Kaiser, R.E., Vinci, V.A. & McGilvray, D. 2000 Characterization of an echinocandin B-producing strain blocked for sterigmatocystin biosynthesis reveals a translocation in the *stcW* gene of the aflatoxin biosynthetic pathway. *J. Indust. Microbiol. Biotechnol.* **25:** 333-341
- 88.** Hoffmann, B., Eckert, S.E., Krappmann, S. & Braus, G.H. 2001 Sexual diploids of *Aspergillus nidulans* do not form by random fusion of nuclei in the heterokaryon. *Genetics* **157:** 141-147
- 89.** Hoffmann, B., Wanke, C., LaPaglia, S.K. & Braus, G.H. 2000 c-Jun and RACK1 homologues regulate a control point for sexual development in *Aspergillus nidulans*. *Mol. Microbiol.* **37:** 28-41
- 90.** Hoyt, M.A., Williams-Abbott, L.J., Pitkin, J.W. & Davis, R.H. 2000 Cloning and expression of the S-adenosylmethionine decarboxylase gene of *Neurospora crassa* and processing of its product. *Mol. Gen. Genet.* **263:** 664-673
- 91.** Hughes, M.A., Barnett, D.A., Mohd-Noor, Z., Whittaker, S.L., Doonan, J.H. & Assinder, S.J. 2000 The *Aspergillus nidulans hfa* mutations affect genomic stability and cause diverse defects in cell cycle progression and cellular morphogenesis. *Mycol. Res.* **104:** 1439-1448
- 92.** Ichioka, D., Itoh, T. & Itoh, Y. 2001 An *Aspergillus nidulans uvsC* null mutant is deficient in homologous DNA integration. *Molec. Gen. Genet.* **264:** 709-715
- 93.** Ishida, H., Hata, Y., Kawato, A., Abe, Y., Suginami, K. & Imayasu, S. 2000 Identification of functional elements that regulate the glucoamylase-encoding gene (*glab*) expressed in solid-state culture of *Aspergillus oryzae*. *Curr. Genet.* **37:** 373-379
- 94.** Jahn, B., Boukhallouk, F., Lotz, J., Langfelder, K., Wanner, G. & Brakhage, A.A. 2000 Interaction of human phagocytes with pigmentless *Aspergillus* conidia. *Infect. Immun.* **68:** 3736-3739
- 95.** Jekosch, K. & Kück, U. 2000 Glucose dependent transcriptional expression of the *cre1* gene in *Acremonium chrysogenum* strains showing different levels of cephalosporin C production. *Curr. Genet.* **37:** 388-395
- 96.** Jeong, H.-Y., Cho, G.-B., Han, K.-Y., Kim, J., Han, D.M., Jahng, K.-Y. & Chae, K.-S. 2001 Differential expression of house-keeping genes of *Aspergillus nidulans* during sexual development. *Gene* **262:** 215-219
- 97.** Jeong, H.-Y., Han, D.-M., Jahng, K.-Y. & Chae, K.-S. 2000 The *rpl16a* gene for ribosomal protein L16A identified from expressed sequence tags is differentially expressed during sexual development of *Aspergillus nidulans*. *Fungal Genet. Biol.* **31:** 69-78
- 98.** Jones, I.G., Fairhurst, V. & Sealy-Lewis, H.M. 2001 ADHII in *Aspergillus nidulans* is induced by carbon starvation stress. *Fungal Genet. Biol.* **32:** 33-43
- 99.** Joseph, J.D. & Means, A.R. 2000 Identification and characterization of two Ca^{2+} /CaM-dependent protein kinases required for normal nuclear division in *Aspergillus nidulans*. *J. Biol. Chem.* **275:** 38230-38238
- 100.** Justino, A., Nozawa, S.R., Maccheroni, W.Jr., May, G.S., Martinez-Rossi, N.M. & Rossi, A. 2001 The *Aspergillus nidulans pyrG89* mutation alters glycosylation of secreted acid phosphatase. *Fungal Genet. Biol.* **32:** 113-120
- 101.** Kaminskyj, S.G.W. 2000 Septum position is marked at the tip of *Aspergillus nidulans* hyphae. *Fungal Genet. Biol.* **31:** 105-113

- 102.** Kato, M., Hayashi, K., Kobayashi, T. & Tsukagoshi, N. 2000 A simple and rapid method for the preparation of a cell-free extract with CCAAT-binding activity from filamentous fungi. *Biosci.Biotechnol. Biochem.* **64:** 455-457
- 103.** Katz, M.E., Masoumi, A., Burrows, S.R., Shirtliff, C.G. & Cheetham, B.F. 2000 The *Aspergillus nidulans xprF* gene encodes a hexokinase-like protein involved in the regulation of extracellular proteases. *Genetics* **156:** 1559-1571
- 104.** Kaul, S. & Sumbali, G. 1999 Production of extracellular keratinases by keratinophilic fungal species inhabiting feathers of living poultry birds (*Gallus domesticus*): A comparison. *Mycopathologia* **146:** 19-24
- 105.** Kawasaki, L. & Aguirre, J. 2001 Multiple catalase genes are differentially regulated in *Aspergillus nidulans*. *J. Bacteriol.* **183:** 1434-1440
- 106.** Khalaj, V., Brookman, J.L. & Robson, G.D. 2001 A study of the protein secretory pathway of *Aspergillus niger* using a glucoamylase-GFP fusion protein. *Fungal Genet. Biol.* **32:** 55-65
- 107.** Klich, M.A., Mullaney, E.J., Daly, C.B. & Cary, J.W. 2000 Molecular and physiological aspects of aflatoxin and sterigmatocystin biosynthesis by *Aspergillus tamarii* and *A. ochraceoroseus*. *Appl. Microbiol. Biotechnol.* **53:** 605-609
- 108.** Koibuchi, K., Nagasaki, H., Yuasa, A., Kataoka, J. & Kitamoto, K. 2000 Molecular cloning and characterization of a gene encoding glutaminase from *Aspergillus oryzae*. *Appl. Microbiol. Biotechnol.* **54:** 59-68
- 109.** Kosmidou, E., Lunness, P. & Doonan, J.H. 2001 A type 2A protein phosphatase gene from *Aspergillus nidulans* is involved in hyphal morphogenesis. *Curr. Genet.* **39:** 25-34
- 110.** Kreuzman, A.J., Hodges, R.L., Swartling, J.R., Pohl, T.E., Ghag, S.K., Baker, P.J., McGilvray, D. & Yeh, W.K. 2000 Membrane-associated echinocandin B deacetylase of *Actinoplanes utahensis*: Purification, characterization, heterologous cloning and enzymatic deacetylation reaction. *J. Indust. Microbiol. Biotechnol.* **24:** 173-180
- 111.** Kubodera, T., Yamashita, N. & Nishimura, A. 2000 Pyritiamine resistance gene (*ptrA*) of *Aspergillus oryzae*: cloning, characterization and application as a dominant selectable marker for transformation. *Biosci. Biotechnol. Biochem.* **64:** 1416-1421
- 112.** Kusakabe, T., Sugimoto, Y., Hirota, Y., Toné, S., Kawaguchi, Y., Koga, K. & Ohyama, T. 2000 Isolation of replication cue elements from a library of bent DNAs of *Aspergillus oryzae*. *Mol. Biol. Repts.* **27:** 13-19
- 113.** Larondo, L.F., Lobos, S., Stewart, P., Cullen, D. & Vicuña, R. 2001 Isoenzyme multiplicity and characterization of recombinant manganese peroxidases from *Ceriporiopsis subvermispora* and *Phanerochaete chrysosporium*. *Appl. Env. Microbiol.* **67:** 2070-2075
- 114.** Lee, D.W., Kim, S., Kim, S.-J., Han, D.M., Jahng, K.-Y. & Chae, K.-S. 2001 The *lsdA* gene is necessary for sexual development inhibition by a salt in *Aspergillus nidulans*. *Curr. Genet.* **39:** 237-243
- 115.** Lee, H.-H., Chae, S.-K., Kim, J.-Y., Maeng, P.J. & Park, H.-M. 2000 Genomic organization of *ancop* gene for α -COP homolog from *Aspergillus nidulans*. *Mycobiol.* **28:** 171-176
- 116.** Levett, L.J., Si-Hoe, S.M., Liddle, S., Wheeler, K., Smith, D., Lamb, H.K., Newton, G.H., Coggins, J.R. & Hawkins, A.R. 2000 Identification of domains responsible for signal recognition and transduction within the QUTR transcription repressor protein. *Biochem. J.* **350:** 189-197
- 117.** Li Destri Nicosia, M.G., Brocard-Masson, C., Demais, S., Van, A.H., Daboussi, M.-J. & Scazzocchio, C. 2001 Heterologous transposition in *Aspergillus nidulans*. *Mol. Microbiol.* **39:** 1330-1344
- 118.** Liu, B.-H., Bhatnagar, D. & Chu, F.S. 1999 Purification and characterization of 40-KDa sterigmatocystin O -methyltransferase involved in aflatoxin biosynthesis. *Natural Toxins* **7:** 63-69
- 119.** Lockington, R.A. & Kelly, J.M. 2001 Carbon catabolite repression in *Aspergillus nidulans* involves deubiquitination. *Mol. Microbiol.* **40:** 1311-1321
- 120.** Loke, P. & Sim, T.-S. 2000 Mutational analysis of tyrosine-191 in the catalysis of *Cephalosporium acremonium* isopenicillin N synthase. *J. Biochem. (Tokyo)* **127:** 585-589
- 121.** Lorang, J.M., Tuori, R.P., Martinez, J.P., Sawyer, T.L., Redman, R.S., Rollins, J.A., Wolpert, T.J., Johnson, K.B., Rodriguez, R.J., Dickman, M.B. & Ciufetti, L.M. 2001 Green fluorescent protein is lighting up biology. *Appl. Env. Microbiol.* **67:** 1987-1994
- 122.** Magnusson, J. & Schnürer, J. 2001 *Lactobacillus coryniformis* subsp. *coryniformis* strain Si3 produces a broad-spectrum proteinaceous antifungal compound. *Appl. Env. Microbiol.* **67:** 1-5
- 123.** Manfield, I.W., Reynolds, L.A., Gittins, J. & Kneale, G.G. 2000 The DNA-binding domain of the gene regulatory protein AreA extends beyond the minimal zinc-finger region conserved between GATA proteins. *Biochim. Biophys. Acta* **1493:** 325-332
- 124.** Manzanares, P., Orejas, M., Ibañez, E., Valles, S. & Ramón, D. 2000 Purification and characterization of an α -L-rhamnosidase from *Aspergillus nidulans*. *Lett. Appl. Microbiol.* **31:** 198-202
- 125.** Marcos, A.T., Kosalková, K., Cardoza, R.E., Fierro, F., Gutiérrez, S. & Martín, J.F. 2001 Characterization of the reverse transsulfuration gene *mecB* of *Acremonium chrysogenum*, which encodes a functional cystathione- γ -lyase. *Mol. Gen. Genet.* **264:** 746-754
- 126.** Marie, G., Serani, L., Laprévote, O., Cahuzac, B., Guittet, E. & Felenbok, B. 2000 Differential chemical labeling of the AlcR DNA-binding domain from *Aspergillus nidulans* versus its complex with a 16-mer DNA target: identification of an essential tryptophan involved in the recognition and the interaction with the nucleic acid. *Prot. Sci.* **10:** 99-107
- 127.** Martin, C., Roberts, D., van der Weide, M., Rossau, R., Jannes, G., Smith, T. & Maher, M. 2000 Development of a PCR-based line probe assay for identification of fungal pathogens. *J. Clin. Microbiol.* **38:** 3735-3742

- 128. Martín, J.F.** 2000 Molecular control of expression of penicillin biosynthesis genes in fungi: Regulatory proteins interact with a bidirectional promoter region. *J. Bacteriol.* **182:** 2355-2362
- 129. Mathieu, M., Fillinger, S. & Felenbok, B.** 2000 *In vivo* studies of upstream regulatory cis-acting elements of the *alcR* gene encoding the transactivator of the ethanol regulon in *Aspergillus nidulans*. *Mol. Microbiol.* **36:**123-131
- 130. McGuire, S.L., Roe, D.L., Carter, B.W., Carter, R.L., Grace, S.P., Hays, P.L., Lang, G.A., Mamaril, J.L.C., McElvaine, A.T., Payne, A.M., Schrader, M.D., Wahrle, S.E. & Young, C.D.** 2000 Extragenic suppressors of the *nimX2^{cdc2}* mutation of *Aspergillus nidulans* affect nuclear division, septation and conidiation. *Genetics* **156:** 1573-1584
- 131. McIntyre, M., Dynesen, J. & Nielsen, J.** 2001 Morphological characterization of *Aspergillus nidulans*: growth, septation and fragmentation. *Microbiol. (Reading)* **147:** 239-246
- 132. Meintanis, C., Karagouni, A.D. & Diallinas, G.** 2000 Amino acid residues N⁴⁵⁰ and Q⁴⁴⁹ are critical for the uptake capacity and specificity of UapA, a prototype of a nucleobase-ascorbate transporter family. *Mol. Membrane Biol.* **17:** 47-57
- 133. Mingot, J.M., Espeso, E.A., Díez, E. & Peñalva, M.A.** 2001 Ambient pH signaling regulates nuclear localization of the *Aspergillus nidulans* PacC transcription factor. *Mol. Cell. Biol.* **21:** 1688-1699
- 134. Momany, M. & Taylor, I.** 2000 Landmarks in the early duplication cycles of *Aspergillus fumigatus* and *Aspergillus nidulans*: polarity, germ tube emergence and septation. *Microbiology* **146:** 3279-3284
- 135. Momany, M., Zhao, J., Lindsey, R. & Westfall, P.J.** 2001 Characterisation of the *Aspergillus nidulans* septin (*asp*) gene family. *Genetics* **157:** 969-977
- 136. Morozov, I.Y., Galbis Martinez, M., Jones, M.G. & Caddick, M.X.** 2000 A defined sequence within the 3' UTR of the *areA* transcript is sufficient to mediate nitrogen metabolite signalling via accelerated deadenylation. *Mol. Microbiol.* **37:** 1248-1257
- 137. Mullins, E.D., Chen, X., Romaine, P., Raina, R., Geiser, D.M. & Kang, S.** 2001 *Agrobacterium*-mediated transformation of *Fusarium oxysporum*: an efficient tool for insertional mutagenesis and gene transfer. *Phytopathol.* **91:** 173-180
- 138. Ng, K.P., Saw, T.L., Madasamy, M. & Soo Hoo T.S.** 1999 Onychomycosis in Malaysia. *Mycopathologia* **147:** 29-32
- 139. Nicholas, H.B.Jr., Arst, H.N.Jr. & Caddick, M.X.** 2001 Evaluating low level sequence identities. Are *Aspergillus* QUTA and AROM homologous? *Eur. J. Biochem.* **268:** 414-419
- 140. Nichols, C.E., Ren, J., Lamb, H., Haldane, F., Hawkins, A.R. & Stammers, D.K.** 2001 Identification of many crystal forms of *Aspergillus nidulans* dehydroquinate synthase. *Acta Crystallographica D* **57:** 306-309
- 141. Nielsen, K., Payne, G.A. & Boston, R.S.** 2001 Maize ribosome-inactivating protein inhibits normal development of *Aspergillus nidulans* and *Aspergillus flavus*. *Mol. Plant-Microbe Interact.* **14:** 164-172
- 142. Nielsen, M.L., Hermansen, T.D. & Alekseenko, A.** 2001 A family of DNA repeats in *Aspergillus nidulans* has assimilated degenerated transposons. *Mol. Genet. Genomics* **265:** 883-887
- 143. Niethammer, M., Smith, D.S., Ayala, R., Peng, J., Ko, J., Lee, M.-S., Morabito, M. & Tsai, L.-H.** 2000 NUDEL is a novel Cdk5 substrate that associates with LIS1 and cytoplasmic dynein. *Neuron* **28:** 697-711
- 144. Nishimura, M., Hayashi, N., Jwa, N.-S., Lau, G.W., Hamer, J.E. & Hasebe, A.** 2000 Insertion of the LINE retrotransposon MGL causes a conidiophore pattern mutation in *Magnaporthe grisea*. *Mol. Plant-Microbe Interact.* **13:** 892-894
- 145. Nozawa, S.R. & Rossi, A.** 2000 Gene *pacA⁺* codes for the multiple active forms of P_i-repressible acid phosphatase in the mould *Aspergillus nidulans*. *World J. Microbiol. Biotechnol.* **16:** 333-336
- 146. Oberegger, H., Zadra, I., Schoeser, M. & Haas, H.** 2000 Iron starvation leads to increased expression of Cu/Zn-superoxide dismutase in *Aspergillus*. *FEBS Lett.* **485:** 113-116
- 147. Orejas, M., MacCabe, A.P., Pérez-González, J.A., Kumar, S. & Ramón, D.** 2001 The wide-domain carbon catabolite repressor CreA indirectly controls expression of the *Aspergillus nidulans* *xlnB* gene, encoding the acidic endo-β-(1,4)-xyylanase X₂₄. *J. Bacteriol.* **183:** 1517-1523
- 148. Osherov, N., Mathew, J. & May, G.** 2000 Polarity-defective mutants of *Aspergillus nidulans*. *Fungal Genet. Biol.* **31:** 181-188
- 149. Osherov, N. & May, G.** 2000 Conidial germination in *Aspergillus nidulans* requires RAS signaling and protein synthesis. *Genetics* **155:** 647-656
- 150. Pascon, R.C. & Miller, B.L.** 2000 Morphogenesis in *Aspergillus nidulans* requires Dopey (DopA), a member of a novel family of leucine zipper-like proteins conserved from yeast to humans. *Mol. Microbiol.* **36:** 1250-1264
- 151. Pascon, R.C., Pizzirani-Kleiner, A.A. & Miller, B.L.** 2001 The *Aspergillus nidulans* *bncA1* mutation causes defects in the cell division cycle, nuclear movement and developmental morphogenesis. *Molec. Gen. Genet.* **264:** 546-554
- 152. Perez-Garcia, A., Snoeijsers, S.S., Joosten, M.H.A.J., Goosen, T. & De Wit, P.J.G.M.** 2001 Expression of the avirulence gene *Avr9* of the fungal tomato pathogen *Cladosporium fulvum* is regulated by the global nitrogen response factor NRF1. *Mol. Plant-Microbe Interact.* **14:** 316-325
- 153. Piotrowska, M., Natorff, R. & Paszewski, A.** 2000 *sconC*, a gene involved in the regulation of sulphur metabolism in *Aspergillus nidulans*, belongs to the *SKP1* gene family. *Mol. Gen. Genet.* **264:** 276-282
- 154. Pokorska, A., Drevet, C. & Scazzocchio, C.** 2000 The analysis of the transcriptional activator PrnA reveals a tripartite nuclear localisation sequence. *J. Mol. Biol.* **298:** 585-596
- 155. Pott, G.B., Miller, T.K., Bartlett, J.A., Palas, J.S. & Selitrennikoff, C.P.** 2000 The isolation of *FOS-1*, a gene encoding a putative two-component histidine kinase from *Aspergillus fumigatus*. *Fungal Genet. Biol.* **31:** 55-67

- 156.** Prade, R.A. 2000 The reliability of the *Aspergillus nidulans* physical map. *Fungal Genet. Biol.* **29:** 175-185
- 157.** Prade, R.A., Ayoubi, P., Krishnan, S., Macwana, S. & Russell, H. 2001 Accumulation of stress and inducer-dependent plant-cell-wall-degrading enzymes during asexual development in *Aspergillus nidulans*. *Genetics* **157:** 957-967
- 158.** Punt, P.J., Seiboth, B., Weenink, X.O., van Zeijl, V., Lenders, M., Konetschny, C., Ram, A.F.J., Montijn, R., Kubicek, C.P. & van den Hondel, C.A.M.J.J. 2001 Identification and characterization of a family of secretion-related small GTPase-encoding genes from the filamentous fungus *Aspergillus niger*: putative SEC4 homologue is not essential for growth. *Mol. Microbiol.* **41:** 513-525
- 159.** Rath, P.-M. & Ansorg, R. 2000 Identification of medically important *Aspergillus* species by single strand conformational polymorphism (SSCP) of the PCR-amplified intergenic spacer region. *Mycoses* **43:** 381-386
- 160.** Rebordinos, L., Vallejo, I., Santos, M., Collado, I.G., Carbú, M. & Cantoral, J.M. 2000 Análisis genético y relación con patagenicidad en *Botrytis cinerea*. *Rev. Iberoam. Micol.* **17:** S37-S42
- 161.** Record, E., Moukha, S., Asther, M. & Asther, M. 2001 Cloning and expression in phospholipid containing cultures of the gene encoding the specific phosphatidylglycerol/phosphatidylinositol transfer protein from *Aspergillus oryzae*: evidence that the pg/pi-tp is tandemly arranged with the putative 3-ketoacyl-CoA thiolase gene. *Gene* **262:** 61-72
- 162.** Rodríguez, J.M., Timm, D.E., Titus, G.P., Beltrán-Valero de Bernabé, D., Criado, O., Mueller, H.A., Rodríguez de Córdoba, S. & Peñalva, M.A. 2000 Structural and functional analysis of mutations in alkaptonuria. *Hum. Mol. Genet.* **9:** 2341-2350
- 163.** Rollins, J.A. & Dickman, M.B. 2001 pH signaling in *Sclerotinia sclerotiorum*: Identification of a pacC/RIM1 homolog. *Appl. Env. Microbiol.* **67:** 75-81
- 164.** Sasaki, S., Shionoya, A., Ishida, M., Gambello, M.J., Yingling, J., Wynshaw-Boris, A. & Hirotsune, S. 2000 A LIS1/NUDEL/cytoplasmic dynein heavy chain complex in the developing and adult nervous system. *Neuron* **28:** 681-696
- 165.** Scherer, M. & Fischer, R. 2001 Molecular characterization of a blue-copper laccase, TILA, of *Aspergillus nidulans*. *FEMS Microbiol. Lett.* **199:** 207-213
- 166.** Schier, N., Liese, R. & Fischer, R. 2001 A Pcl-like cyclin of *Aspergillus nidulans* is transcriptionally activated by developmental regulators and is involved in sporulation. *Mol. Cell. Biol.* **21:** 4075-4088
- 167.** Schierová, M., Linka, M. & Pazoutová, S. 2000 Sulfate assimilation in *Aspergillus terreus*: analysis of genes encoding ATP-sulfurylase and PAPS-reductase. *Curr. Genet.* **38:** 126-131
- 168.** Schmitt, E.K., Kempken, R. & Kück, U. 2001 Functional analysis of promoter sequences of cephalosporin C biosynthesis genes from *Acremonium chrysogenum*: specific DNA-protein interactions and characterization of transcription factor PACC. *Mol. Genet. Genom.* **265:** 508-518
- 169.** Shi, X. & Kaminskyj, S.G.W. 2000 5' RACE by tailing a general template-switching oligonucleotide. *Biotechniques* **29:** 1192-1195
- 170.** Shimizu K. & Keller N. P. 2001 Genetic involvement of a cAMP-dependent protein kinase in a G protein signaling pathway regulating morphological and chemical transitions in *Aspergillus nidulans*. *Genetics* **157:** 591-600
- 171.** Sinnemann, S.J., Andrésson, O.S., Brown, D.W. & Miao, V.P.W. 2000 Cloning and heterologous expression of *Solorina crocea* pyrG. *Curr. Genet.* **37:** 333-338
- 172.** Skjot, M., Kauppinen, S., Kofod, L.V., Fuglsang, C., Pauli, M., Dalbøge, H. & Andersen, L.N. 2001 Functional cloning of an endo-arabinase from *Aspergillus aculeatus* and its heterologous expression in *A. oryzae* and tobacco. *Mol. Genet. Genomics* **265:** 913-921
- 173.** Small, A.J., Todd, R.B., Zanker, M.C., Delimitrou, S., Hynes, M.J. & Davis, M.A. 2001 Functional analysis of TamA, a coactivator of nitrogen-regulated gene expression in *Aspergillus nidulans*. *Mol. Genet. Genomics* **256:** 636-646
- 174.** Steidl, S., Hynes, M.J. & Brakhage, A.A. 2001 The *Aspergillus nidulans* multimeric CCAAT binding complex AnCF is negatively autoregulated via its *hapB* subunit gene. *J. Mol. Biol.* **306:** 643-653
- 175.** Suelmann, R. & Fischer, R. 2000 Nuclear migration in fungi: Different motors at work. *Res. Microbiol.* **151:** 247-254
- 176.** Sun, J., Boettner, D., Huebner, N., Xu, F., Rhodes, J.C. & Askew, D.S. 2001 Molecular cloning of *cgrA*, the gene encoding the *Aspergillus nidulans* ortholog of *Saccharomyces cerevisiae* *CGR1*. *Curr. Microbiol.* **42:** 403-407
- 177.** Sun, S., Kaluzhny, Y. & Ravid, K. 1999 Ectopic expression of the *Aspergillus nidulans* mitotic inducer, nimA kinase, in megakaryocytes: effect on polyploidization. *Exp. Hematol.* **27:** 594-604
- 178.** Swart, K., van Heemst, D., Slakhorst, M., Debets, F. & Heyting, C. 2001 Isolation and characterization of sexual sporulation mutants of *Aspergillus nidulans*. *Fungal Genet. Biol.* **32:** 25-35
- 179.** Swift, R.J., Craig, S.H., Wiebe, M.G., Robson, G.D. & Trinci, A.P.J. 2000 Evolution of *Aspergillus niger* and *A. nidulans* in glucose-limited chemostat cultures, as indicated by oscillations in the frequency of cycloheximide resistant and morphological mutants. *Mycol. Res.* **104:** 333-337
- 180.** Tag, A., Hicks, J., Garifullina, G., Ake, C.Jr., Phillips, T.D., Beremand, M. & Keller, N. 2000 G-protein signalling mediates differential production of toxic secondary metabolites. *Mol. Microbiol.* **38:** 658-665
- 181.** Tanaka, A., Kamei, K.-i., Tanoue, S., Papagiannopoulos, P., Steidl, S., Brakhage, A.A., Davis, M.A., Hynes, M.J., Kato, M., Kobayashi, T. & Tsukagoshi, N. 2001 AoHapB, AoHapC and AoHapE, subunits of the *Aspergillus oryzae* CCAAT-binding complex are functionally interchangeable with the corresponding subunits in *Aspergillus nidulans*. *Curr. Genet.* **39:** 175-182

- 182.** Tanaka, A., Kato, M., Hashimoto, H., Kamei, K.-i., Naruse, F., Papagiannopoulos, P., Davis, M.A., Hynes, M.J., Kobayashi, T. & Tsukagoshi, N. 2000 An *Aspergillus oryzae* CCAAT-binding protein, AoCP, is involved in the high-level expression of the Taka-amylase A gene. *Curr. Genet.* **37:** 380-387
- 183.** Tani, S., Katsuyama, Y., Hayashi, T., Suzuki, H., Kato, M., Gomi, K., Kobayashi, T. & Tsukagoshi, N. 2001 Characterization of the *amyR* gene encoding a transcriptional activator for the amylase genes in *Aspergillus nidulans*. *Curr. Genet.* **39:** 10-15
- 184.** Tarutani, Y., Ohsumi, K., Arioka, M., Nakajima, H. & Kitamoto, K. 2001 Cloning and characterization of *Aspergillus nidulans vpsA* gene which is involved in vacuolar biogenesis. *Gene* **268:** 23-30
- 185.** Tavoularis, S., Scazzocchio, C. & Sophianopoulou, V. 2001 Functional expression and cellular localization of a green fluorescent protein-tagged proline transporter in *Aspergillus nidulans*. *Fungal Genet. Biol.* **33:** 115-125
- 186.** Tenney, K., Hunt, I., Sweigard, J., Pounder, J.I., McClain, C., Bowman, E.J. & Bowman, B.J. 2000 *hex-1*, a gene unique to filamentous fungi, encodes the major protein of the Woronin body and functions as a plug for septal pores. *Fungal Genet. Biol.* **31:** 205-217
- 187.** Tréton, B., Blanchin-Roland, S., Lambert, M., Lépingle, A. & Gaillardin, C. 2000 Ambient pH signalling in ascomycetous yeasts involves homologues of the *Aspergillus nidulans* genes *palF* and *palH*. *Mol. Gen. Genet.* **263:** 505-513
- 188.** Tudzynski, B., Liu, S. & Kelly, J.M. 2000 Carbon catabolite repression in plant pathogenic fungi: isolation and characterization of the *Gibberella fujikuroi* and *Botrytis cinerea creA* genes. *FEMS Microbiol. Lett.* **184:** 9-15
- 189.** Valdez-Taubas, J., Diallinas, G., Scazzocchio, C. & Rosa, A.L. 2000 Protein expression and subcellular localization of the general purine transporter UapC from *Aspergillus nidulans*. *Fungal Genet. Biol.* **30:** 105-113
- 190.** Valerius, O., Draht, O., Kübler, E., Adler, K., Hoffmann, B. & Braus, G.H. 2001 Regulation of *hisHF* transcription of *Aspergillus nidulans* by adenine and amino acid limitation. *Fungal Genet. Biol.* **32:** 21-31
- 191.** van de Brink, J.M., Punt, P.J., van Gorcom, R.F.M. & van den Hondel, C.A.M.J.J. 2000 Regulation of expression of the *Aspergillus niger* benzoate para-hydroxylase cytochrome P450 system. *Mol. Gen. Genet.* **263:** 601-609
- 192.** van Heemst, D., Käfer, E., John, T., Heyting, C., van Aalderen, M. & Zickler, D. 2001 *BimD/SPO76* is at the interface of cell cycle progression, chromosome morphogenesis, and recombination. *Proc. Natl. Acad. Sci. USA* **98:** 6267-6272
- 193.** vanKuyk, P.A., Cheetham, B.F. & Katz, M.E. 2000 Analysis of two *Aspergillus nidulans* genes encoding extracellular proteases. *Fungal Genet. Biol.* **29:** 201-210
- 194.** Varela, E., Guillén, F., Martínez, A.T. & Martínez, M.J. 2001 Expression of *Pleurotus eryngii* aryl-alcohol oxidase in *Aspergillus nidulans*: purification and characterization of the recombinant enzyme. *Biochim. Biophys. Acta* **1546:** 107-113
- 195.** Varga, J., Tóth, B., Rigó, K., Téren, J., Hoekstra, R.F. & Kozakiewicz, Z. 2000 Phylogenetic analysis of *Aspergillus* section *Circumdati* based on sequences of the internal transcribed spacer regions and the 5.8S rRNA gene. *Fungal Genet. Biol.* **30:** 71-80
- 196.** Vautard-Mey, G. & Fèvre, M. 2000 Mutation of a putative AMPK phosphorylation site abolishes the repressor activity but not the nuclear targeting of the fungal glucose regulator CRE1. *Curr. Genet.* **37:** 328-332
- 197.** Villalba, F., Lebrun, M.-H., Hua-Van, A., Daboussi, M.-J. & Grosjean-Cournoyer, M.-C. 2001 Transposon *impala*, a novel tool for gene tagging in the rice blast fungus *Magnaporthe grisea*. *Mol. Plant-Microbe Interact.* **14:** 308-315
- 198.** Watanabe, A., Fujii, I., Tsai, H.-F., Chang, Y.C., Kwon-Chung, K.J. & Ebizuka, Y. 2000 *Aspergillus fumigatus alb1* encodes naphthopyrone synthase when expressed in *Aspergillus oryzae*. *FEMS Microbiol. Lett.* **192:** 39-44
- 199.** Weidner, G., Steidl, S., Brakhage, A.A. 2001 The *Aspergillus nidulans* homoaconitase gene *lysF* is negatively regulated by the multimeric CCAAT-binding complex AnCF and positively regulated by GATA sites. *Arch. Microbiol.* **175:** 122-132
- 200.** Wynshaw-Boris, A. & Gambello, M.J. 2001 LIS1 and dynein motor function in neuronal migration and development. *Genes Dev.* **15:** 639-651
- 201.** Xiang, X., Han, G., Winkelmann, D.A., Zuo, W. & Morris, N.R. 2000 Dynamics of cytoplasmic dynein in living cells and the effect of a mutation in the dynactin complex actin-related protein Arp1. *Curr. Biol.* **10:** 603-606
- 202.** Yang, J., Kang, H.A., Ko, S.-M., Chae, S.-K., Ryu, D.D.Y. & Kim, J.-Y. 2001 Cloning of the *Aspergillus niger pmrA* gene, a homologue of yeast *PMR1*, and characterization of a *pmrA* null mutant. *FEMS Microbiol. Lett.* **199:** 97-102
- 203.** Yokoyama, K., Wang, L., Miyaji, M. & Nishimura, K. 2001 Identification, classification and phylogeny of the *Aspergillus* section *Nigri* inferred from mitochondrial cytochrome b gene. *FEMS Microbiol. Lett.* **200:** 241-246
- 204.** Young, C., McMillan, L., Telfer, E & Scott, B. 2001 Molecular cloning and genetic analysis of an indole-diterpene gene cluster from *Penicillium paxilli*. *Mol. Microbiol.* **39:** 754-764
- 205.** Yu, J., Chang, P.-K., Bhatnagar, D. & Cleveland, T.E. 2000 Cloning of a sugar utilization gene cluster in *Aspergillus parasiticus*. *Biochim. Biophys. Acta* **1493:** 211-214
- 206.** Yu, J., Woloshuk, C.P., Bhatnagar, D. & Cleveland, T.E. 2000 Cloning and characterization of *avfA* and *omtB* genes involved in aflatoxin biosynthesis in three *Aspergillus* species. *Gene* **248:** 157-167
- 207.** Zadra, I., Abt, B., Parson, W. & Haas, H. 2000 *xylP* promoter-based expression system and its use for antisense downregulation of the *Penicillium chrysogenum* nitrogen regulator NRE. *Appl. Env. Microbiol.* **66:** 4810-4816
- 208.** Zhicheng, L., Duanli, W. & Ruoyu, L. 2000 [In Chinese: RAPD typing of the common pathogenic *Aspergillus* species.] *Zhonghua Pifuke Zazhi* **33:** 304-307

- 209.** Zhou, J.-J., Trueman, L.J., Boorer, K.J., Theodoulou, F.L., Forde, B.G. & Miller, A.J. 2000 A high affinity fungal nitrate carrier with two transport mechanisms. *J. Biol. Chem.* **275:** 39894-39899
- 210.** Zhou, R., Rasoly, R. & Linz, J.E. 2000 Isolation and analysis of *fluP*, a gene associated with hyphal growth and sporulation in *Aspergillus parasiticus*. *Mol. Gen. Genet.* **264:** 514-520
- 211.** Zonetti, P.C. & Rocha, C.L.S. 2000 Mutagenicity of Benlate in *methG1* system in *Aspergillus* (=*Emericella*) *nidulans*. *Cytologia (Tokyo)* **65:** 403-408

Aspergillus Bibliography Keywords

- ABC transporters 11 46
- Acetaldehyde co-inducer 62
- Acid phosphatase 100
- Actin 96 106
- Adenine regulation 190
- Aflatoxin 37 107 118 180 205 206
- Airborne fungi 60
- Alcohol dehydrogenase 37
- Alcohol regulation 62
- Alkaptanuria 162
- Alternative splicing 40
- Aminolevulinate synthase 56
- Amphotericin B 57
- Amylase 4 182 183
- AnCF transcription factor 174 199
- Antifungals 39 57 110 122 141
- Antimicrotubule drugs 151
- Antisense 22 207
- Apocytochrome B 70
- Arabinase 172
- Arginine regulation 47
- Aromatic biosynthesis and degradation 83 139
- Aryl alcohol oxidase 194
- Aspartic protease 193
- Aspergillopepsin 193
- Aspergillosis 75
- ATPase 2
- Autophagy 7
- Autoregulation 129 174
- Averufin oxidation 206
- Azacytidine 64
- Benlate 211
- Bent DNA 112
- Benzoate hydroxylase 191
- Bidirectional promoter 128
- Biowaste 60
- Brefeldin A 106
- Calcium control 202
- Calcium-ATPase 202
- Calcium-dependent kinase 99
- Calmodulin 99
- Camptothecin 33
- Carbon regulation 2 4 62 93 95 102
119 128 129 147 182 183
188 193 196
- Carbon starvation stress 98
- Carnitine carrier 43
- Caspofungin 15
- Catabolic inactivation 7
- Catalases 36 105
- CCAAT-binding complex 174 181
102
- cDNA amplification 169
- Cell cycle 26 28 45 66 81 91 99 130
134 151 192
- Cell wall porosity 39
- Cell wall sugars 77
- Centromere 6
- Centrosome 58 66
- Cephalosporin 95
- CGR1 homologue 176
- Checkpoint G1/S 130
- Chemostat 179
- Chitin syntases 68
- Chlorite resistance 209
- Chromatin condensation 45 66
- Chromosome IV 6
- Cilia 72
- Claisen cyclase domain 67
- Coatomer complex 115
- Coiled coil proteins 5 53
- Compost 60
- Confocal microscopy 61
- Conidial germination 134 149
- Conidial pigments 94 198
- Conidiation 12 16 26 28 41 68 74
130 144 150 151 155 157
166 170 179 210
- Cosmid contig map 6 78 156
- Cross pathway control 34 52 83 89
190
- Crystal structure 30
- Culture density 4
- Cyclic AMP dependent kinase 170
- Cyclin 166
- Cycloheximide resistance 179
- Cystathione-g-lyase 125
- Cysteine biosynthesis 76
- Cytochrome b 203
- Cytochrome P450 191
- DAHP synthase 83
- Dane transposons 142
- Deadenylation 136
- Dehydroquinate synthase 140
- Deubiquitination 119
- Dimerization 5 20
- Dimorphism 26
- DNA bends 112
- DNA binding domain 123 126
- DNA rearrangement 80
- DNA repair 33
- DNA repeats 142
- Dominant suppressor 41
- Duplication strains 19 44
- Dynactin 53 201
- Dynamin 184
- Dynein 20 53 58 81 164 200 201
- Echinocandin 15 87
- Echinocandin B deacetylase 110
- Electron immunochemistry 43
- Electrophoretic karyotyping 44
- Endocytosis 61
- Enzyme proteolysis 7
- EST analysis 25 157
- Ethanol regulon 129
- Evolution in chemostat 179
- Expression system 207
- Feather-associated fungi 104
- Finger nails 138
- Flavour release 124
- Fluffy mutants 179
- Formamidase 65
- Fructosyltransferase 85
- Fungal detection 21
- Fungicide resistance 10
- G protein signalling 39
- GATA transcription factor 40 82
- Gene clusters 128 161 205
- Gene families 135
- Gene replacement 38
- Genome comparisons 29
- Genomic analysis 25
- Germination 134 149
- Glucan synthase 23
- Glucan synthase inhibitor 15
- Glucoamylase 93
- Glucose regulation 205
- Glucosidase 205
- Glutaminase 108
- Glycerol 3 phosphate dehydrogenase 59
- Glycerol biosynthesis 59
- Glycosylation 36 51 100 145 202
- Green fluorescent protein 81 106 121
154 185 189 201
- Group IB intron 70

GTPases 158
 Haem biosynthesis 54
 Heat shock 105 157
 Helicase 13
 Heterologous transposition 117
 Hexokinase homology 103
 Hexose transporter 205
 His-tagging 43
 Histidine kinase 12 155
 Histone deacetylase 73
 Histone phosphorylation 45
 Homeobox gene 16
 Homoaconitase 199
 Homogentisate dioxygenase 162
 Homologous integration 92
 Homoserine O-acetyltransferase 76
 Hybridization data 78
 Hydroxyaverantin dehydrogenase 37
 Hyphal fragmentation 131
 Hyphal growth 170 210
 Hyphal morphology 59 91 109 131
 Hyphal polarity 28
 Hyphal walls 59
 Imidazole glycerophosphate syn 190
 Immunocompromised patients 75
 Inducer-independent expression 157
 Insertion mutagenesis 137 144
 Intrachromosomal recombination 18
 Intrahyphal transport 201
 Intron mobility 80
 Intron splicing 70
 Inulin biosynthesis 85
 Iron starvation 146
 Isocitrate lyase 7 30
 Isopenicillin N synthase 50 120
 Itraconazole 57
 Keratinases 104
 Laccase 165
 Lactam antibiotics 95
 Leader peptide 47
 Leucine catabolism cluster 69
 Leucine zipper 40 150
 Lichen fungus 171
 Lignin degradation 194
 LINE insertion 144
 Linkage map 6
 Lissencaphaly 53 58 143 164
 Maize purine transporter 14
 Manganese peroxidase 113
 Mannosidase I family 51
 MAP kinase pathway 27 28
 Maturase 70
 Meiosis 49
 Membrane spanning domain 49
 Messenger stability 136
 Methylcrotonyl-CoA carboxylase 69
 Methylcrotonylglycinuria 69
 Methylisocitrate lyases 31

Methylumbelliferyl arabinoside cleaving enzyme 21
 Microtubules 81 106 201
 Mitochondrial enzymes 43 56
 Mitochondrial introns 80
 Mitochondrial localization 43
 Mitochondrial tRNA synthetase 148
 Mitosis 91 99 134 192
 Mitotic catastrophe 151
 Mitotic recombination 64
 Model of protein production 3
 Molybdenum cofactor 8
 Molybdoprotein transsulphurylase 8
 Motors 175
 mRNA deadenylation 136
 Multidrug resistance 9 10 11 46
 Multiple coding 40
 Multiple transcripts 191
 Mutagenicity 211
 Mutants in chemostats 179
 Mycotoxins 60 71 107 170 180 204
 206
 NADH oxidase 205
 Naphthopyrone synthase 67 198
 Neuronal migration 200
 Nitrate transporter 209
 Nitrogen regulation 40 65 128 13
 152 173 193 199
 Nuclear movement 53 58 72 74 133
 143 151 154 164 175 200
 Nucleolar protein 176
 Onychomycosis 138
 Ornithine decarboxylase 17
 Osmotic stress 59
 Osmotin 39
 Overlapping genes 65
 Oxidative damage protection 94
 Pathogen identification 1 127 159
 Pathogenicity 17 32 75 84 94 104
 138
 Paxillene 204
 Pectate lyase 24
 Penicillin 11 50 120 128 180 199
 Peroxisomes 7
 pH signalling 48 49 55 56 128 133
 163 187 193
 pH-dependent transport 209
 Phosphatase isoforms 145
 Photodimer splitting 35
 Photolyase 35
 Physical map 6 78 79 119 156 160
 Plant wall degradation 157
 Plasma membrane ATPase 2
 Plasmid integration 18
 Plasmid replication 112 160
 Polarity 134 148
 Polypoidization 177
 Potassium dependence 73
 Poultry 104
 Proline transporter 185
 Promoter analysis 55 65 93 128 129
 147 168 193 199
 Promoter, strong 207
 Propionate metabolism 31
 Proteases 103 193
 Protein crystallization 140
 Protein domain structure 56 116
 Protein evolution 139
 Protein kinases 99 170
 Protein phosphatase 109
 Protein production modelling 3
 Protein secretion 106 158
 Protein sorting 184 202
 Proteolytic activation 56
 Pulse field electrophoresis 125 160
 Purine transporter 14 132 189
 Putrescine biosynthesis 17
 Pyridoxamine resistance 111
 Quinone induction 116
 RACE 169
 RAPD typing 208
 Reactive oxygen species 94
 Recombination 192
 Recombinogenic substances 19
 Relative heterothallism 88
 REMI 166
 Replicating plasmids 160
 Replication cue elements 112
 Rhamnosidase 124
 Ribosomal gene spacers 84 127 159
 195
 Ribosomal proteins 96 97
 Ribosome inactivating protein 141
 RIP-like activity 142
 5.8S rRNA 195
 S-adenosylmethionine decarboxylase 90
 Salt stress 25
 SEC4 homologue 158
 Secondary metabolism 180
 Self-splicing intron 70
 Septal pores 101 186
 Septation 101 130 131 134 135
 Septins 135
 Sequence similarity 139
 Serine O-acetyltransferase 76
 Serine protease 193
 Serine protein kinase 196
 Sexual reproduction 27 34 74 82 88
 89 96 97 114 150 178
 Signal recognition 116
 Signature-tagged mutagenesis 32
 Single strand conformational polymorphism 159
 Site-directed mutagenesis 32 120
 SKP1 protein family 153
 Spitzenkörper 61
 Stabilization of integrants 18

- Step-out PCR 169
 Sterigmatocystin 37 87 107 180
 Sterigmatocystin O-methyltransferase 118
 Stress-induced enzymes 157
 Substrate binding 120
 Sulphate assimilation 167
 Sulphur regulation 153
 Superoxide dismutase 146
 Suppressors 41 63
 Taka amylase A 182
 Taxonomy 71 84 127 195 203 208
 Template switching 169
 Tetrad analysis 88
 Thiamine biosynthesis 111
 Topoisomerase 33
 Toxic efflux 46
 Toxicity resistance 10
 Transcription factors 49 133 148 181 183
 Transformation 27 42 92 111 137 160
 Translation in germination 149
 Translational repression 47
 Translocation mutant 87
 Transport-related functions 157
 Transporters 132
 Transposon insertion 144 197
 Transposons 117 142
 Trichostatin 73
 Tryptophan synthetase 52
 Ubiquitin processing protease 119
 Vacuolar membrane ATPase 52
 Vacuoles 184
 Vesicle trafficking 61
 WD40 repeat protein 86
 Woronin bodies 186
 Xanthine dehydrogenase 8
 Xylanase 147
 Zinc finger proteins 49 82 123 126 168 183 205
- Genes**
Fungi
A. nidulans
 abaA 26^c
 abcA-D 46
 acuD 30
 acuH 43
 alcA 3
 alcB 98
 alcR 62 126 129
 aldA 62
 amdR 55
 amdS 55
 amrY 183
 ancop 115^s
 apsA 74^c
 apsA,B 175
- areA 123 136 152
 areB 40^s
 argB 92
 aromA 139
 aroF 83^s
 aroG 83^s
 aspA-E 135^s
 atrA-D 46
 atrA-G 9
 atrB 10
 atrC,D 11^s
 bcnA 151
 bimD 192
 catB 36
 catC 105^s
 chsA,C 68
 cmkB 99^s
 cmkC 99^s
 cobA (AnCoB) 70
 cpcB 89^s
 creA 4 22 98 129 147 188 196^c
 creB 119^s
 crnA 209^{sh}
 cysA 76^s
 dopA 150^s
 dsgA 41
 fadA 39 180
 fluG 41
 fmdS 65^s
 gabA 55
 gfdA 59^s
 gtaA 108^s
 hap 102
 hapB 174
 hapC 128 182^{ch}
 hexA 186^c
 hfa 91
 hisB 34^s
 hisHF 190^s
 hmgA 162
 hosA 73^s
 hurA 91
 hxB 8^s
 hypA 101 169
 intA 55
 lsdA 114^s
 lysF 199
 malA 183
 mccA,B 69^s
 mclA 31
 medA 144^c
 msdA-C 51^s
 nimA 45 66^c 177^h
 nimX 130
 nsdD 96 97
 nud 175
 nudA 201
 nudC 72^c
 nudE 53^s 58^c 143^c 164^c 200
- nudF 5 53 58^c 81 143^c 164^c
 nudG 20^c
 nudK 201
 pac 48
 pacA 100 145
 pacC 49 55 56 133
 pal 48
 palF,H 187
 pcbAB 128
 pcbC 128
 pclA 166^s
 pkaA 170^s
 podG,H 148^s
 pphA 109^s
 prnA 154
 prnB 185
 prtA,B 193
 puA 17 20
 pyrG 100
 qutA 139
 qutR 116
 rasA 149
 rcoA 86^s
 recQ 13
 rpda 73^s
 rpl3 96^s 97^s
 rpl37 96^s
 sA,C 167^c
 scaA 33
 sconC ^s 153
 sepA 131
 sfaD 39
 sgdA-H 149
 snxA-D 130
 sodA 146^s
 sod^{IV}C 115^s
 stcG 37^c
 stcO 206
 stcP 206^c
 stcW 87
 steA 27^e
 suO 63
 tcsA 12^s
 tilA 165
 treA 38
 trpB 52^s
 uapA 132
 uapC 189
 usgS 65^s
 uvsC 92
 veA 96 97
 vmaB 52
 vpsA 184
 wA 67 94 198^h
 xlnB 147
 xprF 103^s
 xprG 103
- A. aculeatus**
 arabinase 172

A. flavus	hex-1 186 ^s	A. niger 1 15 48 106 127 159 179
avfA 206	spe-2 90	208
omtB 206	ro-11 53 ^c	A. ochraceoroseus 107
A. fumigatus	Penicillium chrysogenum	A. oryzae 71 112 118 198 ^e
alb1 198 ^h	nre 207	A. tamarii 107
FKS1 23 ^s	xyIP 207 ^e	A. terreus 1 15 159 208
FOS-1 155 ^s	P. marneffei	A. versicolor 118 127
paba 32	abaA 26	Botrytis cinerea 160
pksP 94	cflA 28 ^s	Candida albicans 48
RHO1 23 ^s	stlA 27 ^s	Fusarium oxysporum 137
A. niger	Phanerochaete chrysosporium	Fusarium sporotrichoides 180
bphA 191	manganese peroxidase 113 ^e	Magnaporthe grisea 197
cprA 191 ^s	Podospora anserina	Neurospora crassa 29
plyA 24 ^s	ami1 74 ^s	Penicillium chrysogenum 48 128
pmrA 202	Saccharomyces cerevisiae	Penicillium nalgiovense 128
srgA-E 158	CGR1 176	Penicillium paxilli 204
A. oryzae	CPA1 47	Pleurotus eryngii 194
glaB 93	rim9 49	Podospora anserina 16
gtaA 108 ^s	SPO76 ^c 192 ^c	Saccharomyces cerevisiae 29 48 187
hapB,C,E 181 ^{se}	Sclerotinia sclerotiorum	Yarrowia lipolytica 48 187
hapC 182 ^{se}	cre1 196	Other organisms
hemA 54 ^s	pac1 163	Actinoplanes utahensis 110
ketoacyl-CoA thiolase 161 ^s	Solorina crocea	Agrobacterium tumefaciens 137
pg/pi-tp 161 ^s	pyrG 171 ^e	Lactobacillus coryniformis 122
ptrA 111 st	Stagonospora nodorum	Xenopus laevis 209 ^h
tamA 173 ^{se}	ODC 17 ^e	Zea mays 141
A. parasiticus	Other organisms	Superscripts
adhA 37	Azotobacter vinelandii	^c sequence comparison
avfA 206	nifS 8 ^c	^e Expression of heterologous gene in
fluP 210	Drosophila melanogaster	<i>Aspergillus</i>
glcA 205 ^s	LC8 20 ^c	^h <i>Aspergillus</i> gene expressed
hxtA 205 ^s	ma-1 8 ^c	elsewhere
nadA 205 ^s	Escherichia coli	^s Sequence or clone
omtA 118	prpB 31 ^c	^t Transformation selected marker
omtB 206	Human	
sugA 205 ^s	c-Jun 89	
A. sojae	hnudC 72	
avfA 206	LIS1 5 53 58 164 200	
omtA 206	NUDEL 143 ^c 164 ^c	
Aspergillus sydowi	RACK-1 89	
fructosyltransferase 85 ^s	Mouse	
A. terreus	mNudE ^c 58	
sAT,CT 167 ^e	Xenopus laevis	
Acremonium chrysogenum	X-Nek2B 66	
cre1 95	Zea mays	
mecB 125 ^s	Lpe1 14 ^e	
pacC 168 ^s	Organisms (see also genes)	
pcbC 168	Fungi	
Botrytis cinerea	Aspergillus section Circumdati 195	
creA 188 ^{se}	Aspergillus section Nigri 203	
gdhA 160	A. flavus 1	
Ceriporiopsis subvermispora	A. flavus 15 71 118 127 141 159 208	
manganese peroxidase 113 ^e	A. fumigatus 1 15 21 77 127 134 146	
Cladosporium fulvum	159 208	
Nrf1 152	A. japonicus 80	
Gibberella fujikuroi		
creA 188 ^{se}		
Neurospora crassa		
arg-2 47		

***Aspergillus* Bibliography Authors**

- Abarca, Ma.L. 1
 Abdallah, B.M. 2
 Abe, Y. 93
 Abt, B. 207
 Adams, T.H. 41 87
 Adler, K. 190
 Agger, T. 3 4
 Aguirre, J. 105
 Ahn, C. 5
 Ake, C.Jr. 180
 Alekseenko, A. 6 22 142
 Alexopoulos, A. 28
 Álvaro, J. 56
 Amor, C. 7
 Amrani, L. 8
 Andersen, L.N. 172
 Andrade, A.C. 9 10 11
 Andreanopoulos, A. 26 27
 Andrésson, O.S. 171
 Ansorg, R. 159
 Appleyard, M.V.C.L. 12 13
 Arcangeli, L. 8
 Argyrou, E. 14
 Arikan, S. 15
 Arioka, M. 184
 Arnaise, S. 16
 Arnold, J. 78
 Arst, H.N.Jr. 32 40 49 55 56 139
 Askew, D.S. 176
 Assinder, S.J. 91
 Asther, M. 161
 Atkinson, H.A. 61
 Aufauvre-Brown, A. 32
 Ayala, R. 143
 Ayoubi, P. 25 157
 Azevedo, J.L. 44
 Bacchieri, R. 66
 Bailey, A. 17
 Baker, P.J. 30 110
 Baldwin, J.E. 50
 Bañuelos, O. 18
 Baracho, M. dos S. 19
 Baracho, R.I. 19
 Barbar, E. 20
 Barnett, D.A. 91
 Bartlett, J.A. 155
 Bauters, T.G. 21
 Bautista, L.F. 22
 Beauvais, A. 23
 Beltrán-Valero de Bernabé, D. 162
 Benen, J.A.E. 24
 Beremand, M. 180
 Berka, R.M. 54
 Berteaux-Lecellier, V. 74
 Bhandarkar, S.M. 78 79
 Bhatnagar, D. 37 118 205 206
 Bignell, E. 56
 Blanchin-Roland, S. 187
 Boettner, D. 176
 Bohnert, H.J. 25
 Boorer, K.J. 209
 Borchart, C. 25
 Bornemann, A.R. 26 27
 Boston, R.S. 141
 Boue, S.M. 37
 Boukhallouk, F. 94
 Bowman, B.J. 186
 Bowman, E.J. 186
 Bowyer, P. 17
 Boyce, K.J. 28
 Brakhage, A.A. 94 174 181 199
 Brandtner, E.-M. 73
 Braun, E.L. 29
 Braus, G.H. 34 52 83 88 89 190
 Bressan, R.A. 25 39
 Britton, K.L. 30
 Brocard-Masson, C. 117
 Brock, M. 31
 Brookman, J.L. 106
 Brosch, G. 73
 Brown, D.W. 171
 Brown, J. 32
 Brown, J.S. 32
 Brown, T.J.N. 50
 Bruneau, J.M. 23
 Bruschi, G.C.M. 33
 Buckel, W. 31
 Buitrago, M.J. 23
 Burnap, R.L. 25
 Burrows, S.R. 103
 Busch, S. 34
 Butenandt, J. 35
 Caddick, M.X. 40 136 139
 Cahuzac, B. 126
 Calera, J.A. 36
 Calvo, O. 47
 Cantoral, J.M. 160
 Carbú, M. 160
 Cardoza, R.E. 125
 Carell, T. 35
 Carter, B.W. 130
 Carter, R.L. 130
 Cary, J.W. 107
 Casqueiro, J. 18
 Castro-Prado, M.A.A. 63 64
 Chae, K.-S. 82 96 97 114
 Chae, S.-K. 115 202
 Chang, P.-K. 37 205
 Chang, Y.C. 198
 Chaveroche, M.-K. 38
 Cheetham, B.F. 103 193
 Chen, X. 137
 Cherry, J.R. 54
 Cho, G.-B. 96
 Chu, F.S. 118
 Cirpus, I. 62
 Ciufetti, L.M. 121
 Cleveland, T.E. 37 205 206
 Clutterbuck, A.J. 6
 Coca, M.A. 39
 Coggins, J.R. 116
 Collado, I.G. 160
 Conlon, H. 40
 Craig, S.H. 179
 Criado, O. 69 162
 Cullen, D. 113
 Cushman, J.C. 25
 Cushman, M.A. 25
 d'Enfert, C. 38 59
 D'Souza, C.A. 41
 Daboussi, M.-J. 117 197
 Dalbøge, H. 172
 Daly, C.B. 107
 Damsz, B. 39
 Dangl, M. 73
 Dani, M.A.C. 33
 Darley, D. 31
 Davis, M.A. 65 173 181 182
 Davis, R.H. 90
 Dawe, A.L. 42
 De Lucas, J.R. 7 30 43
 de Queiroz, M.V. 44
 de Souza, C.C. 33
 De Souza, C.P.C. 45
 De Waard, M.A. 10 11 46
 De Wit, P.J.G.M. 152
 Debets, F. 178
 Debuchy, R. 16
 Del Sorbo, G. 10 46
 Delbecq, P. 47
 Delimitrou, S. 173
 Demais, S. 117
 Denison, S.H. 48 49 56
 Descombes, P. 66
 Desviat, L.R. 69
 Deyholos, M. 25
 Diallinas, G. 14 132 189
 Dickman, M.B. 121 163
 Dieringer, D. 86
 Díez, E. 56 133
 Dijksterhuis, J. 61
 Domínguez, A.I. 7
 Doonan, J.H. 91 109
 Dorner, J.W. 71
 Dott, W. 60
 Draht, O. 190
 Drevet, C. 154

- Duanli, W. 208
 Dynesen, J. 131
 Eades, C.J. 51
 Ebizuka, Y. 67 198
 Eckert, S.E. 52 88
 Efimov, V.P. 53
 Ehrlich, K.C. 37
 Eker, A.P. 35
 Elrod, S.L. 54
 Epple, R. 35
 Esparza-Gordillo, J. 69
 Espeso, E.A. 49 55 56 133
 Espinel-Ingroff, A. 57
 Fagundes, M.R. von Z.K. 33
 Fairhurst, V. 98
 Farina, C. 75
 Felenbok, B. 62 126 129
 Feng, Y. 58
 Fernandes, A.R. 2
 Fèvre, M. 196
 Fierro, F. 125
 Filipkowski, R.K. 47
 Fillinger, S. 59 129
 Finnerty, V. 8
 Fiocchi, R. 75
 Fischer, G. 60
 Fischer, R. 25 165 166 175
 Fischer-Parton, S. 61
 Flanagan, L.A. 58
 Flippi, M. 62
 Forde, B.G. 209
 Franzoni, M.G.M. 63 64
 Fraser, J.A. 65
 Frère, J.-M. 50
 Fry, A.M. 66
 Fuglsang, C. 172
 Fujii, I. 67 198
 Fujiwara, M. 68
 Gácsér, A. 80
 Gaillardin, C. 187
 Galbis Martinez, M. 136
 Galbraith, D.W. 25
 Gallardo, M.E. 69
 Gambello, M.J. 164 200
 Garifullina, G. 180
 Gasperina, D.D. 75
 Geese, W.J. 70
 Geiser, D.M. 71 137
 Ghag, S. K. 110
 Ghigo, J.-M. 38
 Gibson, K.M. le T.P. 69
 Gittins, J. 123
 Glatigny, A. 8
 Gocke, C.D. 72
 Godzik, A. 76
 Goel, A. 49
 Goldman, G.H. 33
 Goldman, M.H.S. 33
 Gomi, K. 183
 Dubus, A. 50
 Goosen, T. 152
 Grace, S.P. 130
 Graessle, S. 73
 Graia, F. 74
 Gramlich, V. 35
 Grosjean-Cournoyer, M.-C. 197
 Grossi, P. 75
 Grynberg, M. 76
 Guest, G.M. 77
 Guillén, F. 194
 Guittet, E. 126
 Gutiérrez, S. 18 125
 Haas, H. 40 73 146 207
 Haldane, F. 140
 Hall, D. 78 79
 Halpern, A.L. 29
 Hamari, Z. 80
 Hamer, J.E. 144
 Han, D.-M. 82
 Han, D.M. 96 97 114
 Han, G. 81 201
 Han, K.-H. 82
 Han, K.-Y. 96
 Hare, M. 20
 Hartmann, M. 83
 Hasebe, A. 144
 Hasegawa, P.M. 25 39
 Hashimoto, H. 182
 Hata, Y. 93
 Hawkins, A.R. 116 140
 Hayashi, K. 102
 Hayashi, N. 144
 Hayashi, T. 183
 Hays, P.L. 130
 Hays, T.S. 20
 Heinrich, G. 83
 Henry, T. 84
 Hentzer, M. 22
 Hermansen, T.D. 142
 Heyer, A.G. 85
 Heyting, C. 178 192
 Hickey, P.C. 61
 Hicks, J. 86 180
 Hinrichs, S.H. 84
 Hintz, W.E. 51
 Hirota, Y. 112
 Hirotsune, S. 164
 Hodges, R.L. 87 110
 Hoekstra, R.F. 195
 Hoffmann, B. 34 52 88 89 190
 Holden, D.W. 32
 Horiuchi, H. 68
 Horn, B.W. 71
 Hoyt, M.A. 90
 Hua-Van, A. 197
 Huebner, N. 176
 Hughes, M.A. 91
 Hunt, I. 186
 Düvel, K. 34
 Hynes, M.J. 26 27 28 65 173 174
 181 182
 Ibañez, E. 124
 Ichinomiya, M. 68
 Ichioka, D. 92
 Imayasu, S. 93
 Imhoff, D. 20
 Ishida, H. 93
 Ishida, M. 164
 Itoh, T. 92
 Itoh, Y. 92
 Iwen, P.C. 84
 Jahn, B. 94
 Jahng, K.-Y. 82 96 97 114
 Jannes, G. 127
 Jekosch, K. 95
 Jenks, M. 25
 Jennings, J.M. 32
 Jeong, H.-Y. 96 97
 Jiang, T. 78
 John, T. 192
 Johnson, K.B. 121
 Jones, A. 54
 Jones, I.G. 98
 Jones, M.G. 40 136
 Joosten, M.H.A.J. 152
 Joseph, J.D. 99
 Jukász, Á. 80
 Justino, A. 100
 Jwa, N.-S. 144
 Käfer, E. 192
 Kaiser, R.E. 87
 Kaluzhny, Y. 177
 Kamei, K.-i. 181 182
 Kaminskyj, S.G.W. 101 169
 Kang, H.A. 202
 Kang, S. 137
 Karagouni, A.D. 132
 Kataoka, J. 108
 Kato, M. 102 181 182 183
 Katsuyama, Y. 183
 Katz, M.E. 103 193
 Kaul, S. 104
 Kauppinen, S. 172
 Kawaguchi, Y. 112
 Kawasaki, L. 105
 Kawasaki, S. 25
 Kawato, A. 93
 Kelkar, H.S. 87
 Keller, N. 86 180
 Keller, N.P. 87 170
 Kelly, J. 86
 Kelly, J.M. 119 188
 Kempken, R. 168
 Kester, H.C.M. 24
 Kevei, F. 80
 Khalaj, V. 106
 Kim, J. 96

- Kim, J.-Y. 115 202
 Kim, S. 114
 Kim, S.-J. 114
 Kirschner, M.W. 58
 Kitamoto, K. 108 184
 Kleinman, B. 20
 Klich, M.A. 107
 Kneale, G.G. 123
 Ko, J. 143
 Ko, S.-M. 202
 Kobayashi, T. 102 181 182 183
 Kofod, L.V. 172
 Koga, K. 112
 Koibuchi, K. 108
 Koiwa, H. 25
 Konetschny, C. 158
 Kore-edo, S. 25
 Kosalková, K. 125
 Kosmidou, E. 109
 Kozakiewicz, Z. 195
 Krappmann, S. 88
 Kreuzman, A. J. 110
 Krishnan, S. 157
 Kubicek, C.P. 2 86 158
 Kübler, E. 52 190
 Kubodera, T. 111
 Kück, U. 95 168
 Kucsera, J. 80
 Kumar, S. 147
 Kusakabe, T. 112
 Kwon-Chung, K.J. 198
 Laborda, F. 7 43
 Lamb, H. 140
 Lamb, H.K. 116
 Lambert, M. 187
 Lang, G.A. 130
 Langfelder, K. 94
 Langridge, S.J. 30
 LaPaglia, S.K. 89
 Laprévote, O. 126
 Larondo, L.F. 113
 Latgé, J.P. 23
 Lau, G.W. 144
 Leal, F. 36
 Lebrun, M.-H. 197
 Lee, B.-H. 25
 Lee, B.N. 41
 Lee, D.W. 114
 Lee, H.-H. 115
 Lee, M.-S. 143
 Legrand, R. 23
 Lenders, M. 158
 Lépingle, A. 187
 Levett, L.J. 116
 Li Destri Nicosia, M.G. 117
 Li, M. 20
 Liddle, S. 116
 Liese, R. 166
 Papagiannopoulos, P. 181 182
 Lindsey, R. 135
 Linka, M. 167
 Linz, J.E. 210
 Liu, B. 81
 Liu, B.-H. 118
 Liu, L. 33
 Liu, S. 188
 Lobos, S. 113
 Lockington, R.A. 86 119
 Loidl, P. 73
 Loke, P. 120
 López, I. 43
 López-Medrano, R. 36
 Lorang, J.M. 121
 Lotz, J. 94
 Lozano-Chiu, M. 15
 Lunness, P. 109
 MacCabe, A.P. 147
 Maccheroni, W.Jr. 100
 Macwana, S. 157
 Madasamy, M. 138
 Maeng, P.J. 115
 Magnusson, J. 122
 Maher, M. 127
 Mair, K. 73
 Mamaril, J.L.C. 130
 Manfield, I.W. 123
 Manzanares, P. 124
 Marcos, A.T. 125
 Marie, G. 126
 Martin, C. 127
 Martín, J.F. 18 125 128
 Martinez, J.P. 121
 Martínez, A.T. 194
 Martínez, M.J. 194
 Martínez, O. 43
 Martinez-Rossi, N.M. 100
 Masoumi, A. 103
 Mathew, J. 148
 Mathieu, M. 62 129
 May, G. 148 149
 May, G.S. 100
 Mayer, W.A. 49
 McClain, C. 186
 McElvaine, A.T. 130
 McGilvray, D. 87 110
 McGuire, S.L. 130
 McIntyre, M. 131
 McMillan, L. 204
 McPheat, W.L. 12 13
 Means, A.R. 99
 Meintanis, C. 132
 Messenguy, F. 47
 Miao, V.P.W. 171
 Michalowski, C.B. 25
 Miller, A.J. 209
 Miller, B.A. 72
 Miller, B.L. 150 151
 Parenicová, L. 24
 Miller, T.K. 155
 Mingot, J.-M. 49
 Mingot, J.M. 133
 Misawa, E. 25
 Miyaji, M. 203
 Mohd-Noor, Z. 91
 Mol, P.C. 23
 Momany, M. 77 134 135
 Montalbano, P.G. 37
 Montijn, R. 158
 Morabito, M. 143
 Morozov, I.Y. 136
 Morris, N.R. 5 33 42 53 81 201
 Morton, D.H. 69
 Motoyama, T. 68
 Moukha, S. 161
 Mueller, E. 17
 Mueller, H.A. 162
 Mullaney, E.J. 107
 Müller, T. 60
 Mullins, E.D. 137
 Nagasaki, H. 108
 Nakajima, H. 184
 Narasimhan, M.L. 39
 Naruse, F. 182
 Natorff, R. 153
 Natvig, D.O. 29
 Negrete-Urtasun, S. 49
 Nelis, H.J. 21
 Nelson, M.A. 29
 Newton, G.H. 116
 Ng, K.P. 138
 Nicholas, H.B..Jr. 139
 Nichols, C.E. 140
 Nielsen, J. 3 4 22 131
 Nielsen, K. 141
 Nielsen, M.L. 6 142
 Niethammer, M. 143
 Nigg, E.A. 66
 Nishimura, A. 111
 Nishimura, K. 203
 Nishimura, M. 144
 Nomura, M. 25
 Nozawa, S.R. 100 145
 Oberegger, H. 146
 Ohsumi, K. 184
 Ohta, A. 68
 Ohyama, T. 112
 Olson, E.C. 58
 Orejas, M. 124 147
 Osherov, N. 148 149
 Osman, A.H. 45
 Osman, S.A. 45 72
 Ostrowski, R. 60
 Ozturk, N. 25
 Paetznick, V. 15
 Palas, J.S. 155
 Panozzo, C. 62
 Park, H.-M. 115

- Parson, W. 207
 Parton, R.M. 61
 Pascon, R.C. 150 151
 Paszewski, A. 76 153
 Pauli, M. 172
 Payne, A.M. 130
 Payne, G.A. 141
 Pazoutová, S. 167
 Peery, R.B. 11
 Peñalva, M.A. 49 56 69 133 162
 Peng, J. 143
 Pérez, B. 69
 Pérez, P. 43
 Pérez-Cerdá, C. 69
 Perez-Garcia, A. 152
 Pérez-González, J.A. 147
 Pfeiffer, I. 80
 Phillips, T.D. 180
 Picard, M. 74
 Piérard, A. 47
 Piotrowska, M. 153
 Pitkin, J.W. 90
 Pizzirani-Kleiner, A.A. 44 151
 Pohl, T. E. 110
 Poisier, C. 16
 Pokorska, A. 154
 Postier, B. 25
 Pott, G.B. 155
 Pounder, J.I. 186
 Prade, R. 25
 Prade, R.A. 156 157
 Primus, J. 8
 Punt, P.J. 158 191
 Raina, R. 137
 Rainbow, L. 56
 Ram, A.F.J. 158
 Ramón, D. 124 D. 147
 Rasoly, R. 210
 Rath, P.-M. 159
 Ravid, K. 177
 Read, N.D. 61
 Rebordinos, L. 160
 Record, E. 161
 Redman, R.S. 121
 Ren, J. 140
 Rex, J.H. 15
 Reynolds, L.A. 123
 Rhodes, J.C. 176
 Ribes, A. 69
 Rice, D.W. 30
 Rigó, K. 195
 Roberts, D. 127
 Robson, G.D. 106 179
 Rocha, C.L.S. 211
 Rodrígues de Cordoba, S. 69 162
 Rodriguez, R.J. 121
 Rodríguez, J.M. 69 162
 Twomey, C. 66
 Ugarte, M. 69
 Rodríguez-Pombo, P. 69
 Roe, D.L. 130
 Rollins, J.A. 121 163
 Romaine, P. 137
 Roncal, T. 56
 Rosa, A.L. 189
 Rossau, R. 127
 Rossi, A. 100 145
 Ruijter, G. 59
 Ruoyu, L. 208
 Russell, H. 157
 Ryu, D.D.Y. 202
 Sa-Correia, I. 2
 Sami, M. 50
 Sánchez-Weatherby, J. 36
 Sankawa, U. 67
 Santerre-Henriksen, A. 22
 Santos, M. 160
 Sanz, R. 69
 Sasaki, S. 164
 Saw, T.L. 138
 Sawyer, T.L. 121
 Scazzocchio, C. 8 117 154 185 189
 Scherer, M. 165
 Schier, N. 166
 Schierová, M. 167
 Schmitt, E.K. 168
 Schnürer, J. 122
 Schoeser, M. 146
 Schofield, C.J. 50
 Schoonbeek, H.-J. 46
 Schrader, M.D. 130
 Schultes, N. 14
 Schwalbe, R. 60
 Scott, B. 204
 Sealy-Lewis, H.M. 98
 Sedelnikova, S.E. 30
 Seibold, B. 2 158
 Selitrennikoff, C.P. 155
 Serani, L. 126
 Shi, X. 169
 Shimizu K. 170
 Shionoya, A. 164
 Shirtliff, C.G. 103
 Si-Hoe, S.M. 116
 Sim, T.-S. 120
 Simoes, T. 2
 Sinnemann, S.J. 171
 Skatrud, P.L. 11 87
 Skjot, M. 172
 Slakhorst, M. 178
 Small, A.J. 173
 Smith, D. 116
 Smith, D.S. 143
 Smith, T. 127
 Snoeijsers, S.S. 152
 Song, C.-P. 25
 Valdez-Taubas, J. 189
 Valenciano, S. 43
 Soo Hoo T.S. 138
 Sophianopoulou, V. 14 185
 Spohr, A.B. 4
 Spotts, J.L. 45
 Stammers, D.K. 140
 Stark, M.J.R. 12 13
 Starke, K. 34
 Steidl, S. 174 181 199
 Stewart, P. 113
 Strauss, J. 2 86
 Stukenberg, P.T. 58
 Suárez, T. 56
 Suelmann, R. 175
 Sugimoto, Y. 112
 Suginami, K. 93
 Sumbali, G. 104
 Sun, J. 176
 Sun, S. 177
 Suzuki, H. 183
 Swart, K. 178
 Swartling, J. R. 110
 Sweigard, J. 186
 Swift, R.J. 179
 Tag, A. 180
 Takagi, M. 68
 Tamás, M.J. 59
 Tanaka, A. 181 182
 Tanaka, Y. 25
 Tani, S. 183
 Tanoue, S. 181
 Tarutani, Y. 184
 Tavoularis, S. 185
 Taylor, I. 134
 Taylor, J.W. 71
 Telfer, E. 204
 Tenney, K. 186
 Téren, J. 195
 Textor, S. 31
 Theodoulou, F.L. 209
 Thevelein, J.M. 59
 Tilburn, J. 49 56
 Timm, D.E. 162
 Titus, G.P. 162
 Todd, R.B. 173
 Toné, S. 112
 Topczewski, J. 76
 Tóth, B. 195
 Tréton, B. 187
 Trinci, A.P.J. 179
 Trojer, P. 73
 Trueman, L.J. 209
 Tsai, H.-F. 198
 Tsai, L.-H. 143
 Tsukagoshi, N. 102 181 182 183
 Tudzynski, B. 188
 Tuori, R.P. 121
 Turner, G. 30
 Valerius, O. 34 190
 Vallejo, I. 160

- Valles, S. 124
van Aalderen, M. 192
van de Brink, J.M. 191
van den Hondel, C.A.M.J.J. 158 191
van der Weide, M. 127
van Gorcom, R.F.M. 191
van Heemst, D. 178 192
Van Nistelrooy, J.G.M. 10 11
van Zeijl, V. 158
Van, A.H. 117
vanKuyk, P.A. 193
Varela, E. 194
Varga, J. 195
Vautard-Mey, G. 196
Vicuña, R. 113
Villalba, F. 197
Vinci, V.A. 87
Visser, J. 24 59
Wahrle, S.E. 130
Wallenborn, E.U. 35
Walsh, C.A. 58
Walton, J.D. 73
Wang, H. 25
Wang, J. 79
Wang, L. 203
Wanke, C. 89
Wanner, G. 94
Waring, R.B. 70
Watanabe, A. 67 198
Weenink, X.O. 158
Weeradechapon, K. 30
Weidner, G. 199
Wendenburg, R. 85
Westfall, P.J. 135
Wheeler, K. 116
Whittaker, S.L. 91
Wiebe, M.G. 179
Williams-Abbott, L.J. 90
Willins, D.A. 42
Winkelmann, D.A. 201
Woloshuk, C.P. 206
Wolpert, T.J. 121
Wu, L.-P. 45
Wynshaw-Boris, A. 164 200
Xiang, X. 81 201
Xu, F. 176
Xuei, X. 87
Yamashita, N. 111
Yang, J. 202
Yeh, W. K. 110
Yingling, J. 164
Yokoyama, K. 203
Young, C. 204
Young, C.D. 130
Yu, J. 37 205 206
Yu, J.-H. 82
Yuasa, A. 108
Yun, D.-J. 39
Zadra, I. 40 146 207
Zanker, M.C. 173
Zhang, J. 81
Zhao, J. 135
Zhicheng, L. 208
Zhou, J.-J. 209
Zhou, R. 210
Zhu, J.-K. 25
Zickler, D. 16 74 192
Zonetti, P.C. 211
Zuo, W. 81 201

