Phoma tracheiphila references

Balmas V, Scherm B, Ghignone S, Salem AOM, Cacciola SO, Migheli Q, 2005. Characterisation of *Phoma tracheiphila* by RAPD-PCR, microsatellite-primed PCR and ITS rDNA sequencing and development of specific primers for in planta PCR detection. European Journal of Plant Pathology, 111:235-247.

Bas B, Koc NK, 2006. In vitro selection of Kutdiken lemon 20b to candidate for resistance to *Phoma tracheiphila*. Plant Pathology Journal, 5:35–40.

Boerema GH, de Gruyter J, van Kesteren HA, 1994. Contributions towards a monograph of *Phoma* (Coelomycetes) - III. I. Section Plenodomus: Taxa often with a *Leptosphaeria* teleomorph. Persoonia, 15:431-487.

Boerema GH, De Gruyter J, Noordeloos ME, Hamers MEC, 2004. *Phoma* identification manual: differentiation of specific and infra-specific taxa in culture. Wallingford, UK: CAB International, 470 pp.

CABI/EPPO, 1998. *Deuterophoma tracheiphila*. Distribution Maps of Quarantine Pests for Europe No. 195. Wallingford, UK, CAB International. **Not cited**

CABI/EPPO, 2004. *Phoma tracheiphila*. Distribution Maps of Plant Diseases, No. 155. Wallingford, UK: CAB International.

Ciccarone A, 1971. The fungus of mal secco in citrus. Phytopathologia Mediterranea, 10:68-75.

Ciccarone A, Russo, M, 1969. First contribution to the systematics and morphology of the causal agent of the “mal secco” disease of citrus (*Deuterophoma tracheiphila* Petrie). Proceedings of the 1st International Citrus Symposium, Vol. III, 1239-1249.

CMI, 1989. Distribution Maps of Plant Diseases. Map No. 155. Edition 4. Wallingford, UK: CAB International. **Not cited**

Cirvilleri G, Spina S, Scuderi G, Gentile A, Catara A, 2005. Characterization of antagonistic root-associated fluorescent pseudomonads of transgenic and non-transgenic citrange Troyer plants. Journal of Plant Pathology**,** 87:179-186**.**

De Cicco V, Ippolito A, Salerno M, 1987. Duration of the infective capacity of soil containing mal secco infected lemon twigs. Proceedings of the 7th Congress of the Mediterranean Phytopathological Union, Granada, Spain, 20-26 September, 1987, 175-176.

de Cicco V, Paradies M, Ippolito A, Salerno M, 1986. [Formation of *Phoma tracheiphila* free phialides in controlled environments.] Phytopathologia Mediterranea, 25:107-110.

Demontis MA, Cacciola SO, Orrù M, Balmas V, Chessa V, Maserti BE, Mascia L, Raudino F, Magnano Di San Lio G, Migheli Q, 2007. Development of real-time PCR systems based on SYBR® Green I and TaqMan® technologies for specific quantitative detection of *Phoma tracheiphila* in infected *Citrus*. European Journal of Plant Pathology, 120:339 -347.

Deng ZN, Gentile A, Domina F, Nicolosi E, Tribulato E, Vardi A, 1995. Recovery of Citrus somatic hybrids tolerant to *Phoma tracheiphila* toxin, combining selection and identification by RAPD markers. Current issues in plant molecular and cellular biology. Proceedings of the 8th International Congress on Plant Tissue and Cell Culture, Florence, Italy, 12-17 June, 1994., 177-183; [Current Plant Science and Biotechnology in Agriculture Volume 22]. **Not cited**

Duran-Vila N, Moreno P, eds., 2000. Enfermedades de los cítricos. Madrid, Spain: Ediciones Mundi-Prensa, 165 pp.

Ellis MB, 1971. Dematiaceous Hyphomycetes. Kew, Surrey, UK: Commonwealth Mycological Institute, 608 pp.

EPPO, 2006. PQR database (version 4.5). Paris, France: European and Mediterranean Plant Protection Organization. www.eppo.org.

Ezra D, Kroitor T, Sadowsky A, 2007. Molecular characterization of *Phoma tracheiphila*, causal agent of Mal secco disease of citrus, in Israel. European Journal of Plant Pathology, 118:183-191.

Garnier M, Bove JM, 2000. Huanglonbing (Greening). In: Timmer LW, Garnsey SM, Graham JH, eds. Compendium of Citrus Diseases. Second edition. St. Paul, Minnesota, USA: American Phytopathological Society, 46-48.

Gentile A, Tribulato E, Deng ZN, Vardi A, 1992. Selection of "Femminello" lemon plants with tolerance to the toxin of Phoma tracheiphila via cell culture. VII International Citrus Congress, Acireale, Italy, March 8-13, 1992.

Gentile A, Deng Z, La Malfa S, Distefano G, Domina F, Vitale A, Polizzi G, Lorito M, Tribulato E, 2007. Enhanced resistance to *Phoma tracheiphila* and *Botrytis cinerea* in transgenic lemon plants expressing a Trichoderma harzianum chitinase gene.
Plant Breeding, 126:146-151.

Goidanich G, Ruggieri G, Gagnotto A, 1948. Presence of a third type of agamic fructification in *Deuterophoma tracheiphila* Petri. Annali della Sperimentazione Agraria N.S., 2:671-675.

Goidanich G, Ruggieri G, 1947. The Deuterophomaceae of Petri. Annali della Sperimentazione Agraria N.S., 1:431-438.

Graham JH, Menge JA, 2000. Branch and twig diebacks. In: Timmer LW, Garnsey SM, Graham JH, eds. Compendium of Citrus Diseases. Second edition. St. Paul, Minnesota, USA: American Phytopathological Society, 70-71.

Graniti A, 1955. Morphology of *Deuterophoma tracheiphila* Petri and a discussion of the genus *Deuterophoma*. Bollettino dell'Accademia Gioenia Sez., 4(3): 93-110.

Graniti A, 1969. Host-parasite relation in Citrus diseases as exemplified by *Phytophthora* gummosis and *Deuterophoma* "mal secco". Proceedings of the 1st International Citrus Symposium, Vol. III, 1187-1200.

Grasso S, Tirrò A, 1984. Observations on the seasonal susceptibility of lemon to mal secco infections. Rivista di Patologia Vegetale, 20:13-19.

Gulsen O, Uzun A, Pala H, Canihos E, Kafa G, 2007. Development of seedless and *Mal Secco* tolerant mutant lemons through budwood irradiation. Scientia Horticulturae, 112:184-190.

Hajlaoui MR, Kalai L, Mnari-Hattab M, Guermech A, Ben Abdelaal N, 2008. Occurrence of mal nero disease on mandarin and orange trees in Tunisia. Plant Pathology, 57:784.

Laviola C, Scarito G, 1989. Distance and direction of dissemination of *Phoma tracheiphila* (Petri) Kanc. et Ghik. propagules. Phytopathologia Mediterranea, 28:161-163.

Licciardello G, Grasso FM, Cirvilleri G, Grimaldi V, Bella P, Catara V, 2006. Identification and detection of *Phoma tracheiphila*, causal agent of citrus mal secco disease, by real-time polymerase chain reaction. Plant Disease, 90:1523-1530.

Magnano di San Lio G, Cacciola SO, Pane A, Grasso S, 1992. Relationship between xylem colonization and symptom expression in citrus mal secco disease. VII International Citrus Congress, Acireale, Italy, March 8-13, 1992.

Magnano di San Lio G, Perrotta G, 1985. Variability in *Phoma tracheiphila*. Proceedings of the Experts' Meeting. Acireale, Italy, 267-270.

Migheli Q, Cacciola SO, Balmas V, Pane A, Ezra D, Magnano di San Lio G, 2009. Mal secco disease caused by *Phoma tracheiphila*: a potential threat to lemon production worldwide. Plant Disease, 93:852-867.

Nachmias A, Barash I, Solel Z, Strobel GA, 1977. Purification and characterization of a phytotoxin produced by *Phoma tracheiphila*, the causal agent of mal secco disease of citrus. Physiological Plant Pathology, 10:147-152.

NCBI, 2010. Entrez cross-database search engine. National Center for Biotechnology Information, U.S. National Library of Medicine, Bethesda, Maryland, USA. http://www.ncbi.nlm.nih.gov/sites/gquery. Accessed February 8, 2010.

Perrotta G, Graniti A, 1988. Phoma tracheiphila (Petri). Kantschaveli et Gikashvili. In: Smith IM, Dunez J, Lelliot RA, Phillips DH, Archer SA, eds. European Handbook of Plant Diseases. Oxford, UK: Blackwell Scientific Publications, 396-398.

Petri L, 1929. On the systematic position of parasitic fungi of lemon plants affected by mal secco. Bollettino della Stazione di Patologia Vegetale, 9:393-396.

Petri L, 1930. Latest research on the morphology, biology and parasitism of Deuterophoma tracheiphila. Bollettino della Stazione di Patologia Vegetale, 10:191-221.

Protopapadakis E, Zambettakis C, 1981. Etude de la sensibilite de differents clones du citronier au mal-secco (maladie provoquee par le champignon *Deuterophoma tracheiphila* Petri). Bulletin de la Societe Mycologique de France, 97: 143-148.

Punithalingam E, Holliday P, 1973. *Deuterophoma tracheiphila*. CMI Descriptions of Pathogenic Fungi and Bacteria, No. 399. Wallingford, UK: CAB International.

Reverberi M, Betti C, Fabbri AA, Zjalic S, Spadoni S, Mattei B, Fanelli C, 2008. A role for oxidative stress in the *Citrus limon/Phoma tracheiphila* interaction. Plant Pathology, 57:92-102.

Rollo F, Salvi Rm, Torchia P, 1990. Highly sensitive and fast detection of *Phoma tracheiphila* by polymerase chain reaction. Applied Microbiology and Biotechnology, 32: 572-76

Ruggieri G, 1953. Periodicity of infection by mal secco and main strategies of control. Giornale di Agricoltura, 34.

Salerno M, Cutuli G, 1982. The management of fungal and bacterial diseases of citrus in Italy. Proceedings of the International Society of Citriculture, 1:360-362.

Salerno M, Cutuli G, 1992. Mal secco disease. In: Salerno M, Cutuli G, eds. Guida illustrata di patologia degli agrumi. Bologna, Italy: Edagricole, 22-29.

Solel Z, 1976. Epidemiology of mal secco disease of lemons. Phytopathologische Zeitschrift, 85:90-92.

Solel Z, Pinkas J Loebenstein G, 1972. Evaluation of systemic fungicides and mineral oil adjuvants for the control of mal secco disease of lemon plants. Phytopathology, 62:1007-1013.

Solel Z, Mogilner N, Gafny R, Bar-Joseph M, 1995. Induced tolerance to mal secco disease in Etrog citron and Rangpur lime by infection with the citrus exocortis viroid. Plant Disease, 79:60-62.

Solel Z, Salerno M, 2000. Mal secco. In: Timmer LW, Garnsey SM, Graham JH, eds. Compendium of Citrus Diseases.Second edition. St. Paul, Minnesota, USA: American Phytopathological Society, 33-35.

Somma V, Sammarco G, 1986. Further researches on the periodicity of infections by Phoma tracheiphila in Sicily and preliminary observations on the incubation period of "mal secco" disease of Citrus. Giornate Fitopatologiche, 2:115-124.

Somma V, Scarito G, 1986. Three years of observations on the periodicity of *Phoma tracheiphila* (Petri) Kanc. & Ghik. infections in Sicily. Phytopathologia Mediterranea, 25(1-3):103-106.

Stepanov KM, Shaluishkina VI, 1952. Lemon fruit and seeds - sources of initial infectious dessication. Microbiology Moscow, 28:48-51.

Thanassoulopoulos CC, 1985. Epidemiological aspects ol Malsecco disease of lemons. Proceedings of the Integrated Pest Control in Citrus-Groves. Acireale, Italy, 249-255. **Not cited**

Timmer LW, Garnsey SM, Graham JH, 2000. Brief guide to field identification of *Citrus* diseases. In: Timmer LW, Garnsey SM, Graham JH, eds. Compendium of Citrus Diseases. Second edition. St. Paul, Minnesota, USA: American Phytopathological Society, 84-87.

Tuttobene R, 1993. Citrus mal secco. Informatore Fitopatologico, 43(6):25-30. **Not cited**

Tuttobene R, 1994. Monitoring of Phoma tracheiphila inoculum. Difesa delle Piante, 17(1-2):69-74. View Abstract **Not cited**

Tusa N, Del Bosco SF, Nigro F, Ippolito A, 2000. Response of cybrids and a somatic hybrid of lemon to *Phoma tracheiphila* infections. HortScience, 35:125-127.

Tuzcu O, Cinar A, Kaplankiran M, Erkilic A, Yesiloglu T, 1989. Resistance of some *Citrus* species and hybrids to 'mal secco' (*Phoma tracheiphila* Kanc. et Ghik.) disease. Fruits, 44, 139–148.

Uzun A, Gulsen O, Kafan G, Seday U, Tuzcu O, Yesiloglu T, 2009. Characterization for yield, fruit quality, and molecular profiles of lemon genotypes tolerant to 'mal secco' disease. Scientia Horticulturae, 122:556- 561.

Zucker WV, Catara A, 1985. Osservazioni al microscopio elettronico a scansione sulla penetrazione fogliare di *Phoma tracheiphila*. Informatore Fitopatologico, 4:33-35.