

## CHECKLIST

### A checklist of plant pathogenic fungi and Oomycota in Sri Lanka

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**Abstract:** Sri Lanka is blessed with a rich ecosystem diversity, however, only a small fraction of the diverse flora and fauna in the country is known. Only around 3,000 species of fungi are currently known out of the estimated number of 25,000 species of native fungal flora of Sri Lanka. This includes the 2,000 species, belonging to 640 genera, recorded prior to 1950. The fungi studied, prior to 1950, have been well documented, as journal publications, checklists or books. In contrast, the information on Sri Lankan fungal flora, available especially after 1950, is scattered. The present 'Checklist of Plant Pathogenic Fungi in Sri Lanka' is intended to bring together all species of plant pathogenic fungi and Oomycota recorded in the country after late nineteen forties. The checklist consists of 404 species of plant pathogenic fungi and Oomycota, belonging to 110 genera and 230 species, associated with diseases of horticultural, agricultural and plantation crops and their harvested produce and forests plants in Sri Lanka.

**Keywords:** Fungi, Oomycota, Plant pathogenic fungi.

#### INTRODUCTION

Sri Lanka is an island in the Indian ocean located at the southern point of the Indian sub-continent, between 5° 54' and 9° 52' North Latitude and 79° 39' and 81° 53' East Longitude with a land area of 6,570,134 ha. Topographically, the island comprises of central mountains with an elevation of up to 2500 m, surrounded by the lowlands. The overall climate of the Island could be considered as tropical, mainly due to the differences in rainfall and elevation. A variation in the weather is observed across the island with a very distinctive dry and wet seasons. The rainfall shows a seasonal variation and country depends on the southwest and northeast monsoons and on convectional and cyclonic effects. The average temperature ranges between 28 - 32° C.

Despite its small size, Sri Lanka is blessed with a rich ecosystem diversity owing to its topographic and climatic heterogeneity as well as its coastal influence. Higher plants, vertebrates and few other selected groups have been studied in detail. Most other groups remain to be explored. The native fungal flora in Sri Lanka has been conservatively estimated to be around 25,000 species (Adikaram, 2004), based on the fungus to higher plant species ratio of 6:1 (Hawksworth, 1991).

The total number of species known to date could be

around 3,000, including those that were recorded prior to 1950 by Berkeley and Broome (1871), Petch (1906, 1910, 1923) and Petch and Bisby (1950) which amount to about 640 genera and 2,000 species. It is quite unlikely that ancient Ceylonese people lacked even an awareness, if not an understanding, of the organisms that the Western world has described as 'fungi'. It is possible that they may have used their own terminology to describe, mushrooms and toadstools for example, that would have been common in their surroundings and visible to the naked eye. However, the earliest records of fungi, by species names and drawings in Ceylon, were *Peziza ceylonsche* and *Peziza lembosa* in 1783 by Houttuyn.

The fungi studied, prior to 1950, in Ceylon have been well documented and mostly compiled in to checklists or books. In contrast, the information on Sri Lankan fungal flora, recorded after 1950, is scattered in Scientific Journals, Proceedings of Scientific Meetings and Annual Reports of Research Institutes (Karunarathna et al. 2012). A reasonable number of fungi, though known, do not appear to have been published.

Except for a few major plantation crops such as tea and rubber, understanding of the fungi infecting agricultural, horticultural, ornamental or forest plants etc. is incomplete. 'Diseases of cultivated plants - their Diagnosis and Treatment in Ceylon' by D.V.W. Abeygunawardena in 1969 was a comprehensive guide to Plant Pathology as a subject as well as to the diseases in plants cultivated in Ceylon. The book is useful even in today's context of Plant Pathology, 50 years after the book was first written. 'A handbook to the fungi parasitic on the plants of Sri Lanka' (1979) that carries morphological illustrations of numerous genera of parasitic fungi, is mainly a guide to identification of fungi causing numerous plant diseases and disease diagnosis.

The present 'Checklist of Plant Pathogenic Fungi' is intended to bring together all species of plant pathogenic fungi and Oomycota recorded in the country after late nineteen forties. Plant pathogenic fungi recorded in Sri Lanka were compiled using literature published in the country. The checklist consists of 404 entries of fungi and Oomycota, belonging to 110 genera and 230 species that have been recorded from agricultural, horticultural, plantation, forest and ornamental plants and freshly harvested produce in the country after late nineteen fifties.

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The checklist provides, for every fungal species the common and the species name of the host plant/s, the name of the disease in most cases, and the source of publication or the communication. The name of the fungus given in the checklist is the same name as it appeared in the publication. In a separate column, the current name of each species is also given.

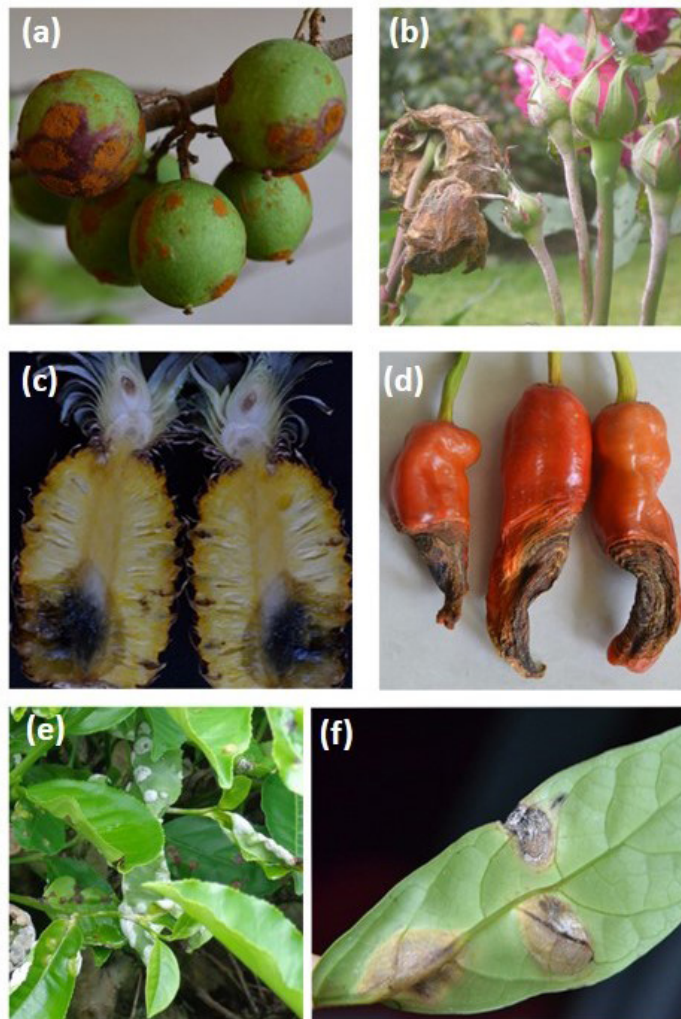
For easy reference the names of fungi are given in alphabetical order. Oomycota, belonging to the Kingdom Chromista, are listed separately from fungi in the checklist. Some of the fungi in the checklist may have also been recorded in publications prior to 1950's.

Among the genera in the Checklist, *Colletotrichum*, causing anthracnose disease (Figure 1), was the most recorded plant pathogen during the period. *Colletotrichum* thrives under the warm and humid conditions prevailing in many parts of the country. *Colletotrichum* infections are most common in edible fruit species where infections usually occur in the field at early stages of fruit development. The fungus remains quiescent until the fruit undergo ripening to develop progressive anthracnose symptoms

(Adikaram *et al.* 1983). The genus has also undergone intense molecular revision recently increasing its species in great numbers and attention as a pathogen in a wider range of plants (Baroncellil *et al.* 2016). Powdery mildews are most common in many parts of the country, again due to prevailing favorable weather conditions. *Botrytis cinerea* infections were found only in the coldest, hilly area in the Central Province. *Penicillium* diseases were found under moderate temperatures.

The highest number of fungi have been recorded from vegetable diseases followed by fruit and plantation crops respectively and the total number of fungi from vegetable, fruit and plantation crops added together amounts to 69% of the total number in the checklist.

This data provided in the Checklist will be useful in the compilation of fungal biodiversity of Sri Lanka. The checklist will, not by any means, be a conclusive list and new records will continue to be added regularly in the future.



**Figure 1:** (a) Rust disease in Uguressa (S) (*Flacourtia indica* (Burm.f.) Merr.) fruit caused by *Kuehneola flacourtiiae* (Mundk. & Thirum.) Thirum., (b) Grey mould (*Botrytis cinerea* Pers.) infection (Left) of rose (*Rosa chinensis* var. Ramblers) and powdery mildew (*Podosphaera pannosa* (Wallr.) de Bary) (Right) of bud and stalk, (c) Water blister of pineapple fruit caused by *Ceratocystis paradoxa* (Dade) C. Moreau., (d) Anthracnose disease by *Colletotrichum truncatum* (Schwein.) Andrus & W.D. Moore in *Capsicum annum* L., (e) Blister blight in tea caused by *Exobasidium vexans* Masseur, and (f) Aecia stage of leaf rust in *Clerodendrum wallichii* Merr.

**Table 1:** Checklist of Plant Pathogenic fungi and Oomycota in Sri Lanka.

	Species reported	Current name	Host plant and disease	Reference/s
1.	<i>Alternaria alternata</i> (Fr.) Keissl.	<i>Alternaria alternata</i> (Fr.) Keissl.	Tomato ( <i>Solanum lycopersicon</i> Mill.) Alternaria rot	Adikaram (1986/87)
2.	<i>Alternaria brassicae</i> (Berk.) Sacc.	<i>Alternaria brassicae</i> (Berk.) Sacc.	Brassica species. Alternaria spot	Bond (1947)
3.	<i>Alternaria brassicae</i> (Berk.) Sacc.	<i>Alternaria brassicae</i> (Berk.) Sacc.	Raddish ( <i>Ruphanus sativa</i> L.)	Jeyanandarajah and Liyanage (1995a)
4.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	Cabbage ( <i>Brassica oleracea</i> var. <i>capitata</i> ). Alternaria rot	Habarakada and Seneviratne (1987)
5.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	Cauliflower ( <i>Brassica oleracea</i> var. <i>gongyloides</i> ) Leaf spot	Habarakada and Seneviratne (1987)
6.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	Knol-khol (S) ( <i>Brassica oleracea</i> var. <i>botrytis</i> ) Leaf spot and blight	Habarakada and Seneviratne (1987)
7.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire	Raddish ( <i>Ruphanus sativa</i> L.) Alternaria leaf spot	Jeyanandarajah and Liyanage (1995a)
8.	<i>Alternaria dauci</i> (Kühn) J.W. Groves & Skolko	<i>Alternaria dauci</i> (J.G. Kühn) J.W. Groves & Skolko	Carrot ( <i>Daucus carota</i> L.) Leaf blight	Abeygunawardhane (1969)
9.	<i>Alternaria oleracea</i> Milb.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire.	Cabbage ( <i>Brassica oleracea</i> L.) Leaf spot	Bond (1947)
10.	<i>Alternaria oleracea</i> Milb.	<i>Alternaria brassicicola</i> (Schwein.) Wiltshire.	Kohl-rabi ( <i>Brassica oleracea</i> var. <i>caulorapa</i> DC.) Leaf spot	Bond (1947)
11.	<i>Alternaria padwickii</i> (Ganguly) M.B. Ellis	<i>Alternaria padwickii</i> (Ganguly) M.B. Ellis	Rice ( <i>Oryza sativa</i> L.) Stackburn	Seneviratne and Jeyanandarajah (2004)
12.	<i>Alternaria porri</i> (Ellis) Ciffer	<i>Alternaria porri</i> (Ellis) Ciffer	Onion (small) ( <i>Allium cepa</i> var. <i>aggregatum</i> ) G. Don Purple blotch disease	Wickramaarachchi <i>et al.</i> (2004); Araskesasy <i>et al.</i> (2016)
13.	<i>Alternaria porri</i> (Ellis) Ciffer	<i>Alternaria porri</i> (Ellis) Ciffer	Red onion ( <i>Allium ascalonicum</i> L.) Purple blotch disease	Ravindranatha and Kugathasan (1990)
14.	<i>Alternaria solani</i> (Ellis & G. Martin) L.R. Jones	<i>Alternaria solani</i> Sorauer	Tomato ( <i>Solanum lycopersicon</i> Mill.) Early blight	Wickramaarachchi (2005)
15.	<i>Alternaria tenuis</i> Nees	<i>Alternaria alternata</i> (Fr.) Keissl.	Raddish ( <i>Ruphanus sativa</i> L.)	Jeyanandarajah and Liyanage (1995a)
16.	<i>Ampelomyces quisqualis</i> Ces.	<i>Ampelomyces quisqualis</i> Ces.	Hyperparasite of <i>Oidium mangiferae</i> on <i>Pedilanthus tithymaloides</i> (L.) Poit. Current name: <i>Euphorbia tithymaloides</i> L.	Adikaram <i>et al.</i> (2002)
17.	<i>Anthostomella destruens</i> Shear	<i>Sordaria destruens</i> (Shear) Hawker	Aswenna (S), ( <i>Alysicarpus vaginalis</i> (L.) DC.)	Fernando and Abeywickrama (1996)
18.	<i>Anthostomella destruens</i> Shear	<i>Sordaria destruens</i> (Shear) Hawker	Neeramulliya (S) ( <i>Asteracantha longifolia</i> Nees.) Current name: <i>Hygrophila auriculata</i> (Schumach.) Heine	Fernando and Abeywickrama (1996)

19.	<i>Armillaria fuscipes</i> Petch	<i>Armillaria fuscipes</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot Armillaria root Disease	Pegler (1986)
20.	<i>Ascochyta abelmoschi</i> Harter	<i>Ascochyta abelmoschi</i> Harter	Okra ( <i>Hibiscus esculentus</i> L.). Current name: <i>Abelmoschus esculentus</i> (L.) Moench.). Pod spot	Bond (1947)
21.	<i>Ascochyta abelmoschi</i> Harter	<i>Ascochyta abelmoschi</i> Harter	Shoe-flower ( <i>Hibiscus rosa-sinensis</i> L.). Leaf spot	Bond (1947)
22.	<i>Ascochyta cyphomandrae</i> Petch	<i>Ascochyta cyphomandrae</i> Petch	Tree tomato ( <i>Cyphomandra betacea</i> (Cav.) Sendtn.). Leaf spot	Bond (1947)
23.	<i>Ascochyta oleracea</i> var. <i>tumida</i> T.E.T. Bond	<i>Ascochyta oleracea</i> var. <i>tumida</i> T.E.T. Bond	Cabbage ( <i>Brassica oleracea</i> L.). Leaf spot	Bond (1947)
24.	<i>Ascochyta passiflorae</i> Penz. & Sacc.	<i>Ascochyta passiflorae</i> Penz. & Sacc.	Passion fruit ( <i>Passiflora edulis</i> Sims) Leaf spot	Adikaram (1986/87)
25.	<i>Ascochyta pisi</i> Lib.	<i>Didymella pisi</i> Chilvers, J.D. Rogers & Peever	Pea ( <i>Pisum sativum</i> L.) Ascochyta blight	Abeygunawardhane (1969)
26.	<i>Aspergillus aculeatus</i> Iizuka	<i>Aspergillus aculeatus</i> Iizuka	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Soft rot	Senanayake <i>et al.</i> (2015)
27.	<i>Aspergillus flavus</i> Link.	<i>Aspergillus flavus</i> Link	Stored rice ( <i>Oryza sativa</i> L.)	Paranagama <i>et al.</i> (2003)
28.	<i>Aspergillus flavus</i> Link.	<i>Aspergillus flavus</i> Link.	Onion ( <i>Allium cepa</i> L.) Bulb rot	Rajapakse and Edirimanna (2002)
29.	<i>Aspergillus niger</i> van Tieghem	<i>Aspergillus niger</i> Tiegh.	Onion ( <i>Allium cepa</i> L.) Bulb rot	Rajapakse and Edirimanna (2002)
30.	<i>Aspergillus niger</i> van Tieghem	<i>Aspergillus niger</i> Tiegh.	Mango ( <i>Mangifera indica</i> L.) Aspergillus rot	Krishnapillai and Wilson Wijeratnam (2013)
31.	<i>Aspergillus tamaris</i> Kita	<i>Aspergillus tamaris</i> Kita	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Soft rot	Senanayake <i>et al.</i> (2015)
32.	<i>Asperisporium caricae</i> (Speg.) Maubl.	<i>Asperisporium caricae</i> (Speg.) Maubl.	Papaya ( <i>Carica papaya</i> L.) Asperisporium leaf disease	Adikaram and Wijepala (1995)
33.	<i>Bipolaris oryzae</i> (Breda de Haan) Shoemaker	<i>Bipolaris oryzae</i> (Breda de Haan) Shoemaker	Rice ( <i>Oryza sativa</i> L.) Brown spot disease Grain discolouration	Mithrasena <i>et al.</i> (2012a)
34.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Avocado ( <i>Persea americana</i> Mill.) Stem-end rot	Madhupani and Adikaram (2017)
35.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Bael fruit ( <i>Aegle marmelos</i> (L.) Corrêa) Fruit rot	N.K.B. Adikaram, Unpublished work
36.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Cocoa ( <i>Theobroma cacao</i> L.)	Adikaram (1986/87)
37.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Orange ( <i>Citrus sinensis</i> (L.) Osbeck) Stem-end rot	Adikaram (1986/87)
38.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Papaya ( <i>Carica papaya</i> L.) Stem-end rot	Abeywickrama <i>et al.</i> (2012)
39.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Wood apple ( <i>Limonia acidissima</i> Groff), Diwul (S), Fruit rot	Adikaram <i>et al.</i> (1989)

40.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Banana ( <i>Musa acuminata</i> Colla) Crown rot	Indrakeerthi and Adikaram (2011)
41.	<i>Botryodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	Guava ( <i>Psidium guava</i> Griseb.) Soft rot	Alahakoon <i>et al.</i> (2008)
42.	<i>Botryosphaeria</i> Ces. & De Not	<i>Botryosphaeria</i> Ces. & De Not	Bo (S) ( <i>Ficus religiosa</i> L.) Leaf blotch	Maharachchikumbura and Adikaram (2009)
43.	<i>Botrytis cinerea</i> Pers.	<i>Botrytis cinerea</i> Pers.	Raddish ( <i>Raphanus sativa</i> L.)	Jeyanandarajah and Liyanage (1995a)
44.	<i>Botrytis cinerea</i> Pers.	<i>Botrytis cinerea</i> Pers.	Rose ( <i>Rosa chinensis</i> var. Ramblers). Flower blight	N.K.B. Adikaram. Unpublished work
45.	<i>Calonectria theae</i> Loos	<i>Calonectria indusiata</i> Boedijn & Reitsma	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Cercospora Leaf disease	Loos (1951)
46.	<i>Catenulopsora flacourtiiae</i> Mundk & Thirum	<i>Kuehneola flacourtiiae</i> (Mundk. & Thirum.)	Uguressa (S) ( <i>Flacourtia ramontchi</i> L'Hérit.) Current name: <i>Flacourtia indica</i> (Burm.f.) Merr. Rust disease	N.K.B. Adikaram. Unpublished work
47.	<i>Ceratocystis paradoxa</i> (De Seynes) Sacc.	<i>Thielaviopsis paradoxa</i> (De Seynes) Höhn.	Coconut ( <i>Cocos nucifera</i> L.) Stem bleeding disease	Gunawardena (1955)
48.	<i>Ceratophorum setosum</i> O. Kirchn.	<i>Pleiochaeta setosa</i> (Kirchn.)	<i>Crotalaria anagyroides</i> Kunth	P. Sivanathan, Unpublished work
49.	<i>Cercospora beticola</i> Chidd.	<i>Cercospora beticola</i> Chidd.	Beet ( <i>Beta vulgaris</i> L.) Cercospora leaf spot	Abeygunawardhane (1969)
50.	<i>Cercospora brassicicola</i> P. Henn.	<i>Cercospora brassicicola</i> P. Henn.	Chinese Mustard ( <i>Brassica juncea</i> (L.) Czern.) Leaf spot	P. Sivanathan, Unpublished work
51.	<i>Cercospora capsici</i> Unamuno	<i>Passalora capsicola</i> (Vassiljevsky) U. Braun & F.O. Freire	Chilli ( <i>Capsicum annuum</i> L.) Leaf spot	Abeygunawardhane (1969)
52.	<i>Cercospora carotae</i> (Pass.) Solheim	<i>Cercospora carotae</i> (Pass.) Kazn. & Siemaszko	Carrot ( <i>Daucus carota</i> L.) Leaf blight	Abeygunawardhane (1969)
53.	<i>Cercospora janseana</i> (Racib.) Constant.	<i>Passalora janseana</i> (Racib.) U. Braun	Rice ( <i>Oryza sativa</i> L.) Narrow brown leaf spot	Dissanayake and Wickramasinghe (1999)
54.	<i>Cercospora melongenae</i> Welles	<i>Cercospora physalidis</i> Ellis	Brinjal ( <i>Solanum melongena</i> L.) Leaf spot	Abeygunawardhane (1969)
55.	<i>Cercospora nicotianae</i> Ellis & Everh.	<i>Cercospora physalidis</i> Ellis,	Tobacco ( <i>Nicotiana tabacum</i> L.) Frog eye	Park and Chandraratne (1940)
56.	<i>Cercospora oryzae</i> I. Miyake	<i>Sphaerulina oryzina</i> Hara	Rice ( <i>Oryza sativa</i> L.) Leaf spot	Seneviratne (1978)
57.	<i>Cercospora personata</i> (Berk. & M.A. Curtis) Ellis & Everh.	<i>Nothopassalora personata</i> (Berk. & M.A. Curtis) U. Braun	Ground nut ( <i>Arachis hypogaea</i> L.) Leaf spot	Abeygunawardhane (1969)
58.	<i>Cercospora piaropi</i> Tharp	<i>Cercospora piaropi</i> Tharp	Water hyacinth ( <i>Eichhornia crassipes</i> Mart. Solms) Leaf spot	Hettiarachchi <i>et al.</i> (1983)
59.	<i>Cercospora rodmanii</i> Conway	<i>Cercospora rodmanii</i> Conway	Water hyacinth ( <i>Eichhornia crassipes</i> (Mart.) Solms) Leaf spot	Cheanieha Queen <i>et al.</i> (2016)
60.	<i>Cercospora solani</i> Thüm	<i>Cercospora solani</i> Thüm	<i>Solanum nigrum</i> L. Current name: <i>Solanum americanum</i> Mill. Leaf yellowing	Bond (1947)

61.	<i>Cercospora zinniae</i> Ellis & G. Martin	<i>Cercospora zinniae</i> Ellis & G. Martin	Zinnia ( <i>Zinnia elegans</i> L.) Leaf spot	G.M. Nilmini Kumari, Unpublished work
62.	<i>Cercospora brassicae</i> (Fautr. & Roum) v. Hoehn	<i>Neopseudocercospora capsellae</i> (Ellis & Everh.) Videira & Crous	Turnips ( <i>Brassica campestris</i> L.). Current name: <i>Brassica rapa</i> L. White spot	Bond (1947)
63.	<i>Ceriporiopsis hypolateritius</i> (Berk. ex Cooke) Ryvarden	<i>Ceriporiopsis hypolateritius</i> (Berk. ex Cooke) Ryvarden	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Red Root rot	Arulpragasam (1988)
64.	<i>Chalara paradoxa</i> (De Seynes) Sacc.	<i>Ceratocystis paradoxa</i> (Dade) C. Moreau	Pineapple ( <i>Ananas comosus</i> (L.) Merrill). Water blister	Damunupola and Adikaram (2000)
65.	<i>Chalara paradoxa</i> (De Seynes) Sacc.	<i>Ceratocystis paradoxa</i> (Dade) C. Moreau	Pineapple ( <i>Ananas comosus</i> (L.) Merrill.) Stem-end rot	Adikaram <i>et al.</i> (2019)
66.	<i>Chalara paradoxa</i> (De Seynes) Sacc.	<i>Ceratocystis paradoxa</i> (Dade) C. Moreau	Pineapple ( <i>Ananas comosus</i> (L.) Merrill) Crown bud rot	Adikaram <i>et al.</i> (2019)
67.	<i>Choanephora cucurbitarum</i> (Berk. & Rav.) Thaxter	<i>Choanephora infundibulifera</i> f. <i>cucurbitarum</i> (Berk. & Ravenel) Schipper	Winged bean ( <i>Psophocarpus tetragonolobus</i> (L.) DC.) Choanephora blight	Gunasekera <i>et al.</i> (1985)
68.	<i>Choanephora cucurbitarum</i> (Berk. & Rav.) Thaxter	<i>Choanephora infundibulifera</i> f. <i>cucurbitarum</i> (Berk. & Ravenel) Schipper	<i>Psophocarpus scandens</i> (Endl.) Verdc. (Endl.) Verdc Choanephora blight	Gunasekera <i>et al.</i> (1990)
69.	<i>Cladosporium fulvum</i> Cooke	<i>Fulvia fulva</i> (Cooke) Cif.	Tomato ( <i>Solanum lycopersicon</i> Mill.) Leaf mould	Abeygunawardhane (1969)
70.	<i>Cladosporium versicolor</i> T.E.T. Bond	<i>Passalora perfoliati</i> (Ellis & Everh.) U. Braun & Crous	Hulan-tala (S) ( <i>Ageratum conyzoides</i> (L.) L.) Leaf spot/blotch	Bond (1947)
71.	<i>Cladosporium cladosporioides</i> (Fresen.) G.A. de Vries	<i>Cladosporium cladosporioides</i> (Fresen.) G.A. de Vries	Tomato ( <i>Solanum lycopersicon</i> Mill.)	Abayasekara <i>et al.</i> (2013)
72.	<i>Cladosporium</i> sp.	<i>Cladosporium</i> sp.	Mango ( <i>Mangifera indica</i> L.). Inflorescence blight	Sinniah <i>et al.</i> (2012)
73.	<i>Cochliobolus miyabeanus</i> (S. Ito & Kurib.) Drechsler ex Dastur	<i>Bipolaris oryzae</i> (Breda de Haan) Shoemaker	Rice ( <i>Oryza sativa</i> L.) Brown spot disease	Fernando <i>et al.</i> (2016)
74.	<i>Coleosporium plumeriae</i> Pat.	<i>Coleosporium plumeriae</i> Pat.	Temple tree ( <i>Plumeria</i> sp.). Plumeria rust	Adikaram and Weeraratne (2006)
75.	<i>Colletotrichum acutatum</i> J.H. Simmonds	<i>Colletotrichum acutatum</i> J.H. Simmonds	Red onion ( <i>Allium cepa</i> L.). Leaf twister Disease	Vengadaramana and Costa (2015)
76.	<i>Colletotrichum acutatum</i> J.H. Simmonds	<i>Colletotrichum acutatum</i> J.H. Simmonds	Chilli ( <i>Capsicum annuum</i> L.) fruit. Anthracnose	Mahendranathan <i>et al.</i> (2011)
77.	<i>Colletotrichum acutatum</i> J.H. Simmonds	<i>Colletotrichum acutatum</i> J.H. Simmonds	Uguessa (S) ( <i>Flacourtia ramontchi</i> L'Hérit.) Current name: <i>Flacourtia indica</i> (Burm.f.) Merr. Anthracnose	Jayasinghe and Fernando (2004)
78.	<i>Colletotrichum acutatum</i> J.H. Simmonds	<i>Colletotrichum acutatum</i> J.H. Simmonds	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.) Colletotrichum leaf disease	Thambugala and Deshappriya (2009)
79.	<i>Colletotrichum acutatum</i> J.H. Simmonds	<i>Colletotrichum acutatum</i> J.H. Simmonds	Mango ( <i>Mangifera indica</i> L.). Anthracnose	Jayasinghe and Fernando (2009)

80.	<i>Colletotrichum asianum</i> Prihastuti, L. Cai & K.D. Hyde	<i>Colletotrichum asianum</i> Prihastuti, L. Cai & K.D. Hyde	Mango ( <i>Mangifera indica</i> L.). Anthracnose	Vithanage <i>et al.</i> (2014).
81.	<i>Colletotrichum camelliae</i> Massee	<i>Colletotrichum camelliae</i> Massee	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Brown blight & anthracnose	Webster (1952)
82.	<i>Colletotrichum capsici</i> (Syd. & P. Syd.) E.J. Butler & Bisby	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Aubergine ( <i>Solanum melongena</i> L.) Anthracnose	Mahendranadan <i>et al.</i> (2010)
83.	<i>Colletotrichum capsici</i> (Syd. & P. Syd.) E.J. Butler & Bisby	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Chilli ( <i>Capsicum annuum</i> L.) Anthracnose	Adikaram (1986/87)
84.	<i>Colletotrichum capsici</i> (Syd. & P. Syd.) E.J. Butler & Bisby.	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Papaya ( <i>Carica papaya</i> L.) Anthracnose	Dharmasiri (1988)
85.	<i>Colletotrichum capsici</i> (Syd. & P. Syd.) E.J. Butler & Bisby	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Wood apple ( <i>Limonia acidissima</i> Groff) Fruit rot	Adikaram <i>et al.</i> (1989)
86.	<i>Colletotrichum coccodes</i> (Wallr.) S. Hughes	<i>Colletotrichum coccodes</i> (Wallr.) S. Hughes	Tomato ( <i>Solanum lycopersicon</i> Mill.). Anthracnose	Wanasinghe and Damunupola (2019) Adikaram (1986/87)
87.	<i>Colletotrichum endophytica</i> Manamgoda, Udayanga, L. Cai & K.D. Hyde	<i>Colletotrichum endophytica</i> Manamgoda, Udayanga, L. Cai & K.D. Hyde	Avocado fruit ( <i>Persea americana</i> Mill.) Anthracnose	Dissanayaake <i>et al.</i> (2016)
88.	<i>Colletotrichum fruticola</i> Prihastuti, L. Cai & K.D. Hyde	<i>Colletotrichum fruticola</i> Prihastuti, L. Cai & K.D. Hyde	Anthurium ( <i>Anthurium andraeanum</i> Andre) Anthracnose & black nose	S. Komala Vithanage, D.M.D. Yakandawala, L.N. Manawadu and N.K.B. Adikaram, Unpublished work
89.	<i>Colletotrichum fruticola</i> Prihastuti, L. Cai & K.D. Hyde	<i>Colletotrichum fruticola</i> Prihastuti, L. Cai & K.D. Hyde	Mango ( <i>Mangifera indica</i> L.). Anthracnose	Vithanage <i>et al.</i> (2014).
90.	<i>Colletotrichum gigasporum</i> Rakotonir. & Munaut	<i>Colletotrichum gigasporum</i> Rakotonir. & Munaut	Avocado ( <i>Persea americana</i> Mill.). Anthracnose	Hunupolagama <i>et al.</i> (2015)
91.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Mango ( <i>Mangifera indica</i> L.) Anthracnose	Karunanayake <i>et al.</i> (2014)
92.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Avocado ( <i>Persea americana</i> Mill.). Anthracnose	Sivanathan and Adikaram (1989)
93.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Shallot onion ( <i>Allium cepa</i> var. <i>aggregatum</i> G.Don)	Wijesinghe and Rajapakse (1997)
94.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Guava ( <i>Psidium guava</i> Griseb.). Current name: <i>Psidium guajava</i> L.) Anthracnose	Alahakoon <i>et al.</i> (2008)
95.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Chilli ( <i>Capsicum annuum</i> L.) Anthracnose	Adikaram (1986/87)
96.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Dioscorea alata</i> L. Anthracnose	Weeraratne <i>et al.</i> (2016)
97.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Aerial yam ( <i>Dioscorea bulbifera</i> L.). Anthracnose	Weeraratne <i>et al.</i> (2016)

98.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Dioscorea pentaphylla</i> L. Anthracnose	Weeraratne <i>et al.</i> (2016)
99.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Dioscorea rotundata</i> L. Anthracnose	Weeraratne <i>et al.</i> (2016)
100.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	'Kukulala' (S), Asiatic yam. ( <i>Dioscorea esculenta</i> (Lour.) Burkill). Anthracnose	Weeraratne <i>et al.</i> (2016)
101.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Uguessa (S) ( <i>Flacourtia ramontchi</i> L'Hérit.). Current name. <i>Flacourtia indica</i> (Burm.f.) Merr. Anthracnose	Jayasinghe and Fernando (2004)
102.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Cluster onion ( <i>Allium cepa</i> L.). Anthracnose	Araskesasry <i>et al.</i> (2016)
103.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Red onion ( <i>Allium cepa</i> L.). Leaf Twister Disease	Vengadaramana and Costa (2015)
104.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). <i>Colletotrichum</i> leaf disease	Thambugala and Deshappriya (2009)
105.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Pomegranate ( <i>Punica granatum</i> L.). Anthracnose	Adikaram (1986/87)
106.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Orange ( <i>Citrus sinensis</i> (L.) Osbeck). Anthracnose	Adikaram (1986/87)
107.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Grapefruit ( <i>Citrus grandis</i> var. <i>racemosa</i> (M. Roem.) B.C. Stone) Current name: <i>Citrus decumana</i> var. <i>racemosa</i> M. Roem Anthracnose	Adikaram (1986/87)
108.	<i>Colletotrichum gloeosporioides</i> PENZ.	<i>Colletotrichum gloeosporioides</i> PENZ.	Banana ( <i>Musa acuminata</i> Colla). Crown rot	Indrakeerthi and Adikaram (2011)
109.	<i>Colletotrichum higginsianum</i> Sacc.	<i>Colletotrichum higginsianum</i> Sacc.	Raddish ( <i>Raphanus sativa</i> L.)	Jeyanandarajah and Liyanage (1995a)
110.	<i>Colletotrichum laticiphilum</i> Damm, P.F. Cannon & Crous	<i>Colletotrichum laticiphilum</i> Damm, P.F. Cannon & Crous	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.)	Hunupolagama <i>et al.</i> (2017)
111.	<i>Colletotrichum lindemuthianum</i> (Sacc. & Magnus) Briosi & Cavara	<i>Colletotrichum lindemuthianum</i> (Sacc. & Magnus) Briosi & Cavara	Bean pods & seedlings ( <i>Phaseolus vulgaris</i> L.) Anthracnose	Adikaram (1986/87)
112.	<i>Colletotrichum musae</i> (Berk. & M.A. Curtis) Arx	<i>Colletotrichum musae</i> (Berk. & M.A. Curtis) Arx	Banana ( <i>Musa acuminata</i> ) Crown rot	Indrakeerthi and Adikaram (2011)
113.	<i>Colletotrichum musae</i> (Berk. & M.A. Curtis) Arx	<i>Colletotrichum musae</i> (Berk. & M.A. Curtis) Arx	Banana ( <i>Musa acuminata</i> Colla). Anthracnose	Wanigasekara <i>et al.</i> (2014)
114.	<i>Colletotrichum nymphaeae</i> (Pass.) Aa	<i>Colletotrichum nymphaeae</i> (Pass.) Aa	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.)	Hunupolagama <i>et al.</i> (2017)
115.	<i>Colletotrichum phomoides</i> (Sacc.) Chester	<i>Colletotrichum coccodes</i> (Wallr.) S. Hughes	Tomato ( <i>Solanum lycopersicon</i> Mill.). Anthracnose	Abeygunawardhane (1969)



116.	<i>Colletotrichum piperis</i> F. Stevens	<i>Colletotrichum piperis</i> F. Stevens	Pepper ( <i>Piper nigrum</i> L.) Leaf spot	P. Sivanathan, Unpublished work
117.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Anthurium ( <i>Anthurium andraeanum</i> Linden) Spathe rot	S.K. Vithanage, N.K.B. Adikaram, D.M.D. Yakandawala and L.N. Manawadu, Unpublished work
118.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Avocado ( <i>Persea americana</i> Mill.). Anthracnose	Dissanayake <i>et al.</i> (2016)
119.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Begonia</i> spp. foliage Anthracnose	Wickramasinghe, Yakandawala and Adikaram (2019)
120.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Cashew ( <i>Anacardium occidentale</i> L.) Anthracnose	N.K.B. Adikaram, D.M.D. Yakandawala and D.S. Madhupani, Unpublished work
121.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Mango ( <i>Mangifera indica</i> L.). Anthracnose	Vithanage <i>et al.</i> (2014).
122.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Papaya ( <i>Carica papaya</i> L.) Anthracnose	N.K.B. Adikaram, D.M.D. Yakandawala and D.S. Madhupani, Unpublished work
123.	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	<i>Colletotrichum siamense</i> Prihast., L. Cai & K.D. Hyde	Rubber ( <i>Hevea brasiliensis</i> ) Leaf disease	Herath <i>et al.</i> (2019)
124.	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	<i>Begonia</i> ( <i>Begonia</i> sp.) Anthracnose	Wicramasinghe, Yakandawala and Adikaram (2019)
125.	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Papaya ( <i>Carica papaya</i> L.) Anthracnose	N.K.B. Adikaram, D.M.D. Yakandawala and D.S. Madhupani, Unpublished work
126.	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	<i>Colletotrichum truncatum</i> (Schwein.) Andrus & W.D. Moore	Termeric ( <i>Curcuma longa</i> L.). Leaf blight	Abeygunawardhane (1969)
127.	<i>Cordana musae</i> Preuss ex. Sacc.	<i>Neocordana musae</i> (Zimm.) Hern.-Restr. & Crous	Banana ( <i>Musa acuminata</i> Colla). <i>Cordana</i> leaf spot	Perera <i>et al.</i> (2013)
128.	<i>Corticium salmonicolor</i> Berk. & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	<i>Calophyllum walkeri</i> Wight Pink disease	Adikaram <i>et al.</i> (2007)
129.	<i>Corticium salmonicolor</i> Berk. & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	<i>Symplocos cochinchinensis</i> (Lour.) S. Moore Pink disease	Adikaram <i>et al.</i> (2007)
130.	<i>Corticium salmonicolor</i> Berk & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	<i>Symplocos elegans</i> Thwaites Pink disease	Adikaram <i>et al.</i> (2007)
131.	<i>Corticium salmonicolor</i> Berk & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	<i>Symplocos obtusa</i> Wall. ex G. Don Pink disease	Adikaram <i>et al.</i> (2007)
132.	<i>Corticium salmonicolor</i> Berk & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	Coffee ( <i>Coffea arabica</i> L.). Pink disease	P. Sivanathan, Unpublished work
133.	<i>Corticium salmonicolor</i> Berk & Broome	<i>Erythricium salmonicolor</i> (Berk. & Broome) Burds	Cinnamon ( <i>Cinnamomum verum</i> Presl. Syn. <i>Cinnamomum zeylanicum</i> Blume) Pink disease	Rajapakse and Wasantha Kumara, (2007)

134.	<i>Corticium solani</i> (Prill. & Delacr.) Bourdot & Galzin	<i>Rhizoctonia solani</i> J.G. Kühn	Potato ( <i>Solanum tuberosum</i> L.) Black scurf disease	Gunawardana and Bandara (1993)
135.	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	Aubergine ( <i>Solanum melongena</i> L.)	Adikaram (1986/87)
136.	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	Croton ( <i>Codiaeum variegatum</i> (L.) Rumph. ex A.Juss.). Leaf disease	Jayasuriya and Thennakoon (2009)
137.	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). <i>Corynespora</i> leaf spot	Liyanage <i>et al.</i> (1986)
138.	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	<i>Corynespora cassiicola</i> (Burk. & Curtis) Wei	Tomato ( <i>Solanum lycopersicon</i> Mill.) Target spot	Adikaram (1986/87) Weeraratne <i>et al.</i> (2019)
139.	<i>Curvularia lunata</i> (Wakker) Boedijn	<i>Curvularia lunata</i> (Wakker) Boedijn	Rice ( <i>Oryza sativa</i> L.) Grain discoloration	Nasla <i>et al.</i> (2019)
140.	<i>Curvularia pallescens</i> Boedijn	<i>Curvularia pallescens</i> Boedijn	Neeramulliya (S) ( <i>Asteracantha longifolia</i> Nees.)	Fernando and Abeywickrama (1996)
141.	<i>Curvularia pallescens</i> Boedijn	<i>Curvularia pallescens</i> Boedijn	Rice ( <i>Oryza sativa</i> L.) Grain discoloration	Nasla <i>et al.</i> (2019)
142.	<i>Curvularia senegalensis</i> (Speg.) Subram.	<i>Curvularia senegalensis</i> (Speg.) Subram.	Rubber ( <i>Hevea brasiliensis</i> ) Leaf disease	Herath <i>et al.</i> (2019)
143.	<i>Curvularia tuberculata</i> B.L. Jain	<i>Curvularia tuberculata</i> B.L. Jain	Water hyacinth ( <i>Eichhornia crassipes</i> Mart. Solms.) Leaf spot	Hettiarachchi <i>et al.</i> (1983)
144.	<i>Cylindrocladium quinqueseptatum</i> Boedijn & Reitsma	<i>Calonectria quinqueseptata</i> Figueiredo & Namek	Clove ( <i>Syzygium aromaticum</i> (L.) Merr. & Perry) (Syn. <i>Eugenia caryophyllata</i> Thunb.). Leaf spot	Jayasinghe and Wijesundera (1995)
145.	<i>Cylindrocladium quinqueseptatum</i> Boedijn & Reitsma	<i>Calonectria quinqueseptata</i> Figueiredo & Namek	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). Leaf spot	Jayasinghe <i>et al.</i> (2009)
146.	<i>Denticulria mangiferae</i>	<i>Denticulria mangiferae</i>	Mango ( <i>Mangifera indica</i> L.). Mango scab	N.K.B. Adikaram, Unpublished work
147.	<i>Diplocarpon rosea</i> Wolf.	<i>Diplocarpon rosea</i> Wolf.	Rose ( <i>Rosa indica</i> L.) Black spot disease.	P. Sivanathan, Unpublished work.
148.	<i>Drechslera graminea</i> S. Ito & Kurib.	<i>Pyrenophora graminea</i> S. Ito & Kurib.	Raddish ( <i>Raphanus sativa</i> L.)	Jeyanandarajah and Liyanage (1995a)
149.	<i>Drechslera rostrata</i> (Drechsler) M.J. Richardson & E.M. Fraser	<i>Exserohilum rostratum</i> (Drechsler) K.J. Leonard & Suggs	<i>Livistona chinensis</i> (Jacq.) R.Br. ex Mart. Leaf spot	Hewage <i>et al.</i> (2007)
150.	<i>Erysiphe</i> sp.	<i>Erysiphe</i> sp.	<i>Momordica charantia</i> L. Powdery mildew	Ratnayake <i>et al.</i> (2016b)
151.	<i>Erysiphe cichoracearum</i> DC.	<i>Golovinomyces cichoracearum</i> (DC.) V.P. Heluta	Okra ( <i>Hibiscus esculentus</i> L.). Powdery Mildew	Samarajeewa and Rathnayake (2004)
152.	<i>Erysiphe cichoracearum</i> DC.	<i>Golovinomyces cichoracearum</i> (DC.) V.P. Heluta	Zinnia ( <i>Zinnia elegans</i> L.) Powdery mildew	Adikaram, unpublished work

153.	<i>Erysiphe polygoni</i> DC.	<i>Erysiphe polygoni</i> DC	Pea ( <i>Pisum sativum</i> L.) Powdery mildew	Abeygunawardhane (1969)
154.	<i>Erysiphe quercicola</i> S. Takam & U. Braun	<i>Erysiphe quercicola</i> S. Takam. & U. Braun	Atterria (S), Jasmine orange (E), ( <i>Murraya paniculata</i> (L.) Jack). Powdery mildew	N.K.B. Adikaram and D.M.D. Yakandawala, Unpublished work
155.	<i>Exobasidium vexans</i> Massee	<i>Exobasidium vexans</i> Massee	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Blister blight	Loos (1949)
156.	<i>Fomes applanatus</i> (Pers.) Gillet	<i>Ganoderma applanatum</i> (Pers.) Pat.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot	Balasuriya (2008)
157.	<i>Fomes lignosus</i> (Klotzsch) Bres.	<i>Rigidoporus microporus</i> (Sw.) Overeem	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). White root disease	Peries <i>et al.</i> (1959)
158.	<i>Fomes lucidus</i> (Curtis) Cooke	<i>Ganoderma lucidum</i> (Curtis) P. Karst.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot	Balasuriya (2008)
159.	<i>Fomes noxius</i> Corner	<i>Pyrrhoderma noxium</i> (Corner) L.W. Zhou & Y.C. Dai	Cinnomon ( <i>Cinnamomum verum</i> Presl.) Syn. <i>Cinnamomum zeylanicum</i> Blume) White root disease	Jayasimgha <i>et al.</i> (2017)
160.	<i>Fomes noxius</i> Corner	<i>Pyrrhoderma noxium</i> (Corner) L.W. Zhou & Y.C. Dai	Coffee ( <i>Coffea arabica</i> L.). Brown root disease	P. Sivanathan, Unpublished work
161.	<i>Fusarium acuminatum</i> Wollenw.	<i>Fusarium acuminatum</i> Wollenw.	Gokatu ( <i>Tribulus terrestris</i> L.)	Abeywickrama <i>et al.</i> (1992)
162.	<i>Fusarium avenaceum</i> (Fr.) Sacc.	<i>Fusarium avenaceum</i> (Fr.) Sacc.	Carnation ( <i>Dianthus caryophyllus</i> L.)	de Silva <i>et al.</i> (2005)
163.	<i>Fusarium culmorum</i> (W.G. Sm.) Sacc.	<i>Fusarium culmorum</i> (W.G. Sm.) Sacc.	Gokatu ( <i>Tribulus terrestris</i> L.)	Abeywickrama <i>et al.</i> (1992)
164.	<i>Fusarium decemcellulare</i> Brick	<i>Albonectria rigidiuscula</i> (Berk. & Broome) Rossman & Samuels	Cocoa ( <i>Theobroma cacao</i> L.) Pod rot	Adikaram (1986/87)
165.	<i>Fusarium epithele</i> McAlpine	<i>Fusarium epithele</i> McAlpine	Orange ( <i>Citrus sinensis</i> (L.) Osbeck)	Adikaram (1986/87)
166.	<i>Fusarium graminearum</i> Schwabe	<i>Fusarium graminearum</i> Schwabe	Gokatu ( <i>Tribulus terrestris</i> L.)	Abeywickrama <i>et al.</i> (1992)
167.	<i>Fusarium mangiferae</i> Britz, M.J. Wingf. & Marasas	<i>Fusarium mangiferae</i> Britz, M.J. Wingf. & Marasas	Mango ( <i>Mangifera indica</i> L.). Floral malformation	Sinniah <i>et al.</i> (2013)
168.	<i>Fusarium mangiferae</i> Britz, M.J. Wingf. & Marasas	<i>Fusarium mangiferae</i> Britz, M.J. Wingf. & Marasas	Mango ( <i>Mangifera indica</i> L.). Stem-end browning	D.M.S. Dissanayake, N.K.B. Adikaram and D.M.D. Yakandawala, Unpublished work
169.	<i>Fusarium moniliforme</i> Sheldon	<i>Fusarium fujikuroi</i> Nirenberg	<i>Dracena godseffiana</i> Leaf spot	Jeyanandarajah and Wijesooriya (1997)
170.	<i>Fusarium moniliforme</i> Sheldon	<i>Fusarium fujikuroi</i> Nirenberg	Maize ( <i>Zea mays</i> L.) Red ear rot disease	Priyantha <i>et al.</i> (2015)
171.	<i>Fusarium oxysporum</i> Schltdl	<i>Fusarium oxysporum</i> Schltdl	Cucumber ( <i>Cucumis sativus</i> L.). Fusarium rot	Bogamuwa and Karunaratne (1985)
172.	<i>Fusarium oxysporum</i>	<i>Fusarium oxysporum</i> Schltdl.	Jack tree ( <i>Artocarpus heterophyllus</i> Lam.) Root rot	Kuruppu <i>et al.</i> (2019)

173.	<i>Fusarium oxysporum</i> f. sp. Cepae W.C. Snyder & H.N. Hansen	<i>Fusarium oxysporum</i> f. sp. Cepae W.C. Snyder & H.N. Hansen	Shallot onion ( <i>Allium cepa</i> var. aggregatum G.Don)	Wijesinghe and Rajapakse (1997)
174.	<i>Fusarium oxysporum</i> f. sp. Cubense (Foc.)	<i>Fusarium oxysporum</i> f.sp. Cubense (E.F. Sm.) W.C. Snyder & H.N. Hansen	Banana ( <i>Musa acuminata</i> Colla). Fusarium wilt	Rajapakse <i>et al.</i> (2005) Fernandez <i>et al.</i> (2019)
175.	<i>Fusarium oxysporum</i> pv. dianthi	<i>Fusarium oxysporum</i> Schltld.	Carnation ( <i>Dianthus caryophyllus</i> L.) Vascular wilt	de Silva <i>et al.</i> (2005)
176.	<i>Fusarium oxysporum</i> f. sp. Nicotianae (Johnson) W.C. Snyder & H.N. Hansen	<i>Fusarium oxysporum</i> f.sp. nicotianae (Johnson) W.C. Snyder & H.N. Hansen	Tobacco ( <i>Nicotiana tabacum</i> L.). Damping-off	Sumith and Bandara (2002).
177.	<i>Fusarium oxysporum</i> f. sp. Niveum	<i>Fusarium oxysporum</i> f.sp. Niveum (E.F. Sm.) W.C. Snyder & H.N. Hansen	Water melon ( <i>Citrullus lanatus</i> ). Vascular wilt	Sapumohotti (1995)
178.	<i>Fusarium oxysporium</i> Schltld	<i>Fusarium oxysporium</i> Schltld	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Soft rot	Senanayake <i>et al.</i> (2015)
179.	<i>Fusarium oxysporum</i> f. sp. Lycopersici race 1	<i>Fusarium oxysporum</i> f. sp. Lycopersici race 1	Tomato ( <i>Solanum lycopersicon</i> Mill.) Vascular wilt	Weeraratne and de Costa (2018)
180.	<i>Fusarium oxysporum</i> f. sp. radidis-lycopersici Jarvis & Shoemaker	<i>Fusarium oxysporum</i> f.sp. radidis-lycopersici Jarvis & Shoemaker	Brinjal ( <i>Solanum melongena</i> L.). Vascular wilt	Weeraratne and de Costa (2018)
181.	<i>Fusarium pallidoroseum</i> (Cooke) sacc.	<i>Fusarium incarnatum</i> (Roberge) Sacc.	<i>Polyscias balfouriana</i> (André) L.H.Bailey, <i>P. filicifolia</i> (C.Moore ex E.Fourn.) L.H.Bailey Stem rot, Root rot	Hewage <i>et al.</i> (2007)
182.	<i>Fusarium pallidoroseum</i> (Matsush.) Nirenberg	<i>Fusarium incarnatum</i> (Roberge) Sacc.	<i>Dracaena godseffiana</i> Sander ex Mast. Leaf spot	Jeyanandarajah and Wijesooriya (1997)
183.	<i>Fusarium proliferatum</i> (Matsush.) Nirenberg	<i>Fusarium proliferatum</i> (Matsush.) Nirenberg ex Gerlach & Nirenberg	Banana ( <i>Musa acuminata</i> Colla). Fruit rot	Anthony <i>et al.</i> (2004).
184.	<i>Fusarium semitectum</i> Berk. & Ravenel	<i>Fusarium incarnatum</i> (Desm.) Sacc.	Banana ( <i>Musa acuminata</i> Colla). Crown rot	Indrakeerthi and Adikaram (2011)
185.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Onion ( <i>Allium cepa</i> L.) Bulb rot	Anparasy (1994)
186.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Jack tree ( <i>Artocarpus heterophyllus</i> Lam.) Collar rot	Kuruppu <i>et al.</i> (2019)
187.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). Fusarium wilt	Liyanage and Dantanarayana (1983)
188.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Brinjal ( <i>Solanum melongena</i> L.). Fruit rot	Rajapakse and Fonseka (2005)
189.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Jjoba plant ( <i>Simmondsia chinensis</i> (Link) Wilt disease	Rabeendran and Raveendranath (1990)
190.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Pepper ( <i>Piper nigrum</i> ) Slow decline	Gunawardena <i>et al.</i> (2019)

191.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Seed potato ( <i>Solanum tuberosum</i> L.). Dry rot	Rajapakse <i>et al.</i> (2006)
192.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Avocado ( <i>Persea americana</i> Mill.). Fruit rot	Adikaram (1986/87)
193.	<i>Fusarium solani</i> (Mart.) Appel & Wollenw	<i>Neocosmospora solani</i> (Mart.) L. Lombard & Crous	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Soft rot	Senanayake <i>et al.</i> (2015)
194.	<i>Fusarium verticillioides</i> (Sacc.) Nirenberg	<i>Fusarium fujikuroi</i> Nirenberg	Maize ( <i>Zea mays</i> L.) Kernal infection	Senevirathna and Takayuki (2009)
195.	<i>Ganoderma boninense</i> Pat.	<i>Ganoderma orbiforme</i> (Fr.) Ryvarden	Coconut ( <i>Cocos nucifera</i> L.) Basal stem rot	Peries (1974)
196.	<i>Ganoderma boninense</i> Pat.	<i>Ganoderma orbiforme</i> (Fr.) Ryvarden	Coconut ( <i>C. nucifera</i> L.). Coconut root and bole rot	Wijesekera <i>et al.</i> (1996)
197.	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Cassia nodosa</i> Roxb. Current name: <i>Cassia javanica</i> subsp. <i>nodosa</i> (Roxb.) K. Larsen & S.S. Larsen <i>Ganoderma</i> root and butt rot	Fernando (2008)
198.	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Cassia fistula</i> L. <i>Ganoderma</i> root and butt rot	Fernando (2008)
199.	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Ganoderma lucidum</i> (Curtis) P. Karst	<i>Delonix regia</i> (Hook.) Raf. <i>Ganoderma</i> root and butt rot	Fernando (2008)
200.	<i>Geotrichum candidum</i> Link.	<i>Dipodascus geotrichum</i> (E.E. Butler & L.J. Petersen) Arx	Avocado ( <i>Persea americana</i> Mill.) Sour Rot	Adikaram and Theivendirarajah (1981)
201.	<i>Geotrichum candidum</i> Link.	<i>Dipodascus geotrichum</i> (E.E. Butler & L.J. Petersen) Arx	Potato ( <i>Solanum tuberosum</i> L.). Rubbery rot	Rajapakse <i>et al.</i> (2006)
202.	<i>Gliocladium roseum</i> Bainier	<i>Clonostachys rosea</i> (Link) Schroers, Samuels, Seifert & W. Gams	Avocado ( <i>Persea americana</i> Mill.)	Adikaram and Theivendirarajah (1981)
203.	<i>Gerlachia oryzae</i> Hashioka & Yokoqi) W. Gams	<i>Microdochium albescens</i> (Thüm.) Hern.-Restr. & Crous, in Hernández-Restrepo, Groenewald & Crous	Rice ( <i>Oryza sativa</i> L.) Leaf scald	Seneviratne and Jeyanandarajah (2004)
204.	<i>Gibberella fujikuroi</i> (Sawada) Wollenw	<i>Gibberella fujikuroi</i> (Sawada) Wollenw.	Rice ( <i>Oryza sativa</i> L.) Bakanae disease	Seneviratne and Jeyanandarajah (2004)
205.	<i>Gloeosporium mangiferae</i> Henn.	<i>Colletotrichum coccodes</i> (Wallr.) S. Hughes	Mango ( <i>Mangifera indica</i> L.) Anthracnose	Kanakaratne and Adikaram (1985)
206.	<i>Gliocephalotrichum microchlamydosporum</i> J.A. Mey, B.J. Willey & F.G. Simmons	<i>Gliocephalotrichum microchlamydosporum</i> (J.A. Mey.) B.J. Wiley & E.G. Simmons	Rambutan ( <i>Nephelium lappaceum</i> L.) Brown spot	Sivakumar <i>et al.</i> (1997)
207.	<i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk.	<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc.	Anthurium ( <i>Anthurium andraeanum</i> Linden ex André). Anthracnose	Abeygunawardhane (1969)
208.	<i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk.	<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc.	<i>Ficus religiosa</i> L. Leaf spot	Mahaarachchikumbura and Adikaram (2009)

209.	<i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk.	<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc.	<i>Mangifera indica</i> L. Anthracnose	N.K.B. Adikaram, Unpublished work
210.	<i>Glomerella cingulata</i> (Stoneman) Spauld. & H. Schrenk.	<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc.	Green pepper ( <i>Capsicum annuum</i> L.). Anthracnose	N.K.B. Adikaram, Unpublished work
211.	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Dioscorea alata</i> L. Rust disease	Weeraratne <i>et al.</i> (2016)
212.	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	Aerial yam ( <i>Dioscorea bulbifera</i> L.). Rust disease	Weeraratne <i>et al.</i> (2016)
213.	<i>Goplana dioscoreae</i> Cummins	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Dioscorea pentaphylla</i> L. Rust disease	Weeraratne <i>et al.</i> (2016)
214.	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Dioscorea rotundata</i> L. Rust disease	Weeraratne <i>et al.</i> (2016)
215.	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Goplana dioscoreae</i> (Berk. & Broome) Cummins	<i>Dioscorea esculenta</i> (Lour.) Burkill Rust disease	Weeraratne <i>et al.</i> (2016)
216.	<i>Guignardia heveae</i> Syd. & P. Syd.	<i>Guignardia heveae</i> Syd. & P. Syd.	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.). Leaf disease	IMI 345803
217.	<i>Guignardia musae</i> Racib.	<i>Guignardia musae</i> Racib.	Banana ( <i>Musa acuminata</i> Colla). Freckle disease	Abayasekara <i>et al.</i> (2013)
218.	<i>Helminthosporium incurvatum</i> C. Bernard, Bull	<i>Bipolaris incurvata</i> (C. Bernard) Alcorn	Coconut palm ( <i>Cocos nucifera</i> L.). Brown spot	Mahindapala (1978)
219.	<i>Helminthosporium sacchari</i> E.J. Butler	<i>Bipolaris sacchari</i> (E.J. Butler) Shoemaker	Sugarcane ( <i>Saccharum officinarum</i> ) L. Eye spot disease	Comstock (2000)
220.	<i>Helminthosporium solani</i> McAlpine	<i>Helminthosporium solani</i> McAlpine	Potato ( <i>Solanum tuberosum</i> L.). Silver scurf disease	Gunawardana. and Bandara (1993)
221.	<i>Hemileia vastatrix</i> Berk. & Broome	<i>Hemileia vastatrix</i> Berk. & Broome	Coffee ( <i>Coffea arabica</i> L.). Coffee rust	Kularatne (1997)
222.	<i>Heterosporium tropaeoli</i> T.E.T. Bond	<i>Acroconidiella tropaeoli</i> (T.E.T. Bond) J.C. Lindq. & Alippi	<i>Tropaeolum majus</i> L. Leaf spot	Bond (1947)
223.	<i>Irpex destruens</i> Petch	<i>Irpex destruens</i> Petch	Tea ( <i>Camellia sinensis</i> L.) Kuntze). General wood rot	Norris (1930)
224.	<i>Irpex subvinosus</i> (Berk. & Broome) Stapers.	<i>Radulodon subvinosus</i> (Berk. & Broome) Stalpers	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot	Gadd (1936)
225.	<i>Isariopsis griseola</i> Sacc.	<i>Pseudocercospora griseola</i> (Sacc.) Crous & U. Braun	Bean ( <i>Phaseolus vulgaris</i> L.). Angular leaf spot	Jayasekara <i>et al.</i> (2016)
226.	<i>Laetisaria fuciformis</i> (Berk.) Burds.	<i>Laetisaria fuciformis</i> (Berk.) Burds.	Grass ( <i>Pennisetum clandestinum</i> Hochst. ex Chiov.). Red thread disease	Adikaram <i>et al.</i> (2001)
227.	<i>Laetisaria fuciformis</i> (Berk.) Burds.	<i>Laetisaria fuciformis</i> (Berk.) Burds.	Grass ( <i>Pennisetum glabrum</i> Steud.). Current name: <i>Pennisetum thunbergii</i> Kunth. Red thread disease	Adikaram <i>et al.</i> (2001)

228.	<i>Lasiodiplodia crassisporea</i> T.I. Burgess & P.A. Barber	<i>Lasiodiplodia crassisporea</i> T.I. Burgess & P.A. Barber	Cinnamon ( <i>Cinnamomum varum</i> Presl.) Syn. <i>Cinnamomum zeylanicum</i> Blume) Rough bark disease	Tharangani <i>et al.</i> (2019)
229.	<i>Lasiodiplodia crassisporea</i> T.I. Burgess & P.A. Barber	<i>Lasiodiplodia crassisporea</i> T.I. Burgess & P.A. Barber	Dry zone forest trees Die-back	Bandara and Attanayake (2016)
230.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Dry zone forest trees Die-back	Bandara and Attanayake (2016)
231.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Jak ( <i>Artocarpus heterophyllus</i> Lam.) Lasidiplodia rot	N.K.B. Adikaram, unpublished work
232.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Dry zone forest trees	Bandara and Attanayake (2016)
233.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Rambutan ( <i>Nephelium lappaceum</i> Linn.) Stem-end rot	Sivakumar <i>et al.</i> (1997)
234.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Banana ( <i>Musa acuminata</i> Colla). Finger rot	Adikaram <i>et al.</i> (2019)
235.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Mango ( <i>Mangifera indica</i> L.) Stem-end rot	Karunanayake <i>et al.</i> (2015)
236.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Papaya ( <i>Carica papaya</i> L.) fruit Stem-end rot	Abeywickrama <i>et al.</i> (2012)
237.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl.	<i>Lasiodiplodia theobromae</i> (Pat.) Griffon & Maubl	Avocado ( <i>Persea americana</i> Mill.) Stem-end rot	Madhupani and Adikaram (2017)
238.	<i>Macrophoma musae</i> (Sacc.) Berl. & Voglino	<i>Phyllosticta musarum</i> (Cooke) Aa	Banana ( <i>Musa sapientum</i> L.) Freckle disease	Adikaram (1986/87)
239.	<i>Macrophoma theicola</i> Petch	<i>Macrophoma theicola</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Stem and branch canker.	Sabanayagam <i>et al.</i> (1974)
240.	<i>Macrophoma theicola</i> Petch	<i>Macrophoma theicola</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Ring barking	Arulphragasm (1984)
241.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Bean ( <i>Phaseolus vulgaris</i> L.). Charcoal rot	Sivanathan and Adikaram (1985)
242.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Brinjal ( <i>Solanum melongena</i> L.). Seed infection	Jeyanandarajah (1990)
243.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Sesame ( <i>Sesamum indicum</i> L.). Charcoal rot	Kariyawasam (1996)
244.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Cowpea ( <i>Vigna unguiculata</i> (L.) Walp.). Seed infection	Jeyanandarajah (1990)
245.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Lettuce ( <i>Lactuca sativa</i> L.) Seed infection	Jeyanandarajah (1990)
246.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Rice ( <i>Oryzae sativum</i> L.) Seed infection	Jeyanandarajah (1990)

247.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Soy bean ( <i>Glycine max</i> (L.) Merr.). Seed infection	Jeyanandarajah (1990)
248.	<i>Macrophomina phaseolina</i> (Tassi) Goid.	<i>Macrophomina phaseolina</i> (Tassi) Goid	Snake gourd ( <i>Trichosanthes cucumerina</i> subsp. <i>anguina</i> ) Seed infection	Jeyanandarajah (1990)
249.	<i>Macrosporium carotae</i> (Ellis. & Langl.) J.A. Stev. & Wellman	<i>Alternaria dauci</i> (J.G. Kühn) J.W. Groves & Skolko	Carrot ( <i>Daucus carota</i> L.) Leaf blight	Bond (1947)
250.	<i>Magnaporthe grisea</i> (T.T. Hebert) M.E. Barr	<i>Pyricularia grisea</i> Cooke ex Sacc.	Rice ( <i>Oryza sativa</i> L.) Blast disease	Jayawardana <i>et al.</i> (2015)
251.	<i>Magnaporthe oryzae</i> B.C. Couch.	<i>Pyricularia oryzae</i> Cavara	Rice ( <i>Oryza sativa</i> L.) Rice blast disease	Seneviratne and Jeyanandarajah (2004); Mithrasena <i>et al.</i> (2012b)
252.	<i>Magnaporthe salvinii</i> (Catt.) R.A. Krause & R.K. Webster	<i>Nakataea oryzae</i> (Catt.) J. Luo & N. Zhang	Rice ( <i>Oryza sativa</i> L.) Stem rot	Seneviratne and Jeyanandarajah (2004)
253.	<i>Marasmius equicrinis</i> Muell. Ex Berk	<i>Marasmius crinis-equi</i> F. Muell. ex Kalchbr.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Horse hair blight	Arulpragasam (1989)
254.	<i>Marasmius crinis-equi</i> F. Muell. ex Kalchbr.	<i>Marasmius crinis-equi</i> F. Muell. ex Kalchbr.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Horse hair blight	Arulpragasam (1989)
255.	<i>Monilinia fructicola</i> (G. Winter) Honey	<i>Monilinia fructicola</i> (G. Winter) Honey	Cocoa ( <i>Theobroma cacao</i> L.). Pod rot.	Adikaram (1986/87)
256.	<i>Monilochaetes infuscans</i> Halst. ex Harter	<i>Monilochaetes infuscans</i> Harter	Sweet potato ( <i>Ipomoea batatas</i> (L.) Lam.) Scurf disease	Jeyanandarajah and Liyanage (1995b)
257.	<i>Monochaetia kansensis</i> (Ellis & Barthol.) Sacc. & D. Sacc.	<i>Monochaetia kansensis</i> (Ellis & Barthol.) Sacc. & D. Sacc.	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl.) Syn. <i>Cinnamomum zeylanicum</i> Blume) Rough bark disease	Tharangani <i>et al.</i> (2019)
258.	<i>Mycosphaerella eumusae</i> Crous & Mour.	<i>Mycosphaerella eumusae</i> Carlier, M.-F. Zapater, Lapeyre, D.R. Jones & Mour.	Banana ( <i>Musa acuminata</i> Colla). Septoria leaf spot	Udugama (2002)
259.	<i>Mycosphaerella henningsii</i> Sivan.	<i>Mycosphaerella henningsii</i> Sivan.	Manioc ( <i>Manihot esculenta</i> Crantz) Leaf spot	(Adikaram, Unpublished work)
260.	<i>Mycosphaerella fijiensis</i> Morelett	<i>Pseudocercospora fijiensis</i> (M. Morelet) Deighton	Banana ( <i>Musa acuminata</i> Colla). Black sigotaka	Udugama (2002)
261.	<i>Mycosphaerella musicola</i> Leach	<i>Mycosphaerella musicola</i> Leach	Banana ( <i>Musa acuminata</i> Colla). Yellow Sigotaka	Udugama (2002)
262.	<i>Myrothecium roridum</i> Tode	<i>Paramyrothecium roridum</i> (Tode) L. Lombard & Crous	Cucumber ( <i>Cucumis sativus</i> L.)	Adikaram (1986/87)
263.	<i>Myrothecium roridum</i> Tode	<i>Paramyrothecium roridum</i> (Tode) L. Lombard & Crous	Aubergine ( <i>Solanum melongena</i> L.)	Adikaram (1986/87)
264.	<i>Myrothecium roridum</i> Tode	<i>Paramyrothecium roridum</i> (Tode) L. Lombard & Crous	Water hyacinth ( <i>Eichhornia crassipes</i> Mart. Solms.). Leaf spot	Hettiarachchi <i>et al.</i> (1983)
265.	<i>Natrassia mangiferae</i> (Syd. & P. Syd.) B. Sutton & Dyko	<i>Neofusicoccum mangiferae</i> (Syd. & P. Syd.) Crous, Slippers & A.J.L. Phillips	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.) Foot canker and sudden wilt	Jayasinghe and Silva (1994)



266.	<i>Nemania diffusa</i> (Sowerby) Gray	<i>Nemania diffusa</i> (Sowerby) Gray	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Hypoxylon wood rot	Balasuriya and Adikaram (2009; 2002)
267.	<i>Neocosmospora vasinfecta</i> E.F. Smith	<i>Fusarium neocosmosporiellum</i> O'Donnell & Geiser	Aswenna (S) ( <i>Alysicarpus vaginalis</i> (L.) DC.)	Fernando and Abeywickrama (1996)
268.	<i>Neofusicoccum brasiliense</i> M.W. Marques, A.J.L. Phillips & Camara	<i>Neofusicoccum brasiliense</i> M.W. Marques, A.J.L. Phillips & Camara	Mango ( <i>Mangifera indica</i> L.). Stem-end browning	Dissanayake, Yakandawala & Adikaram (Unpublished work)
269.	<i>Neofusicoccum parvum</i> (Pennycook & Samuels) Crous, Slippers & A.J.L. Phillips)	<i>Neofusicoccum parvum</i> (Pennycook & Samuels) Crous, Slippers & A.J.L. Phillips)	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl.) Syn. <i>Cinnamomum zeylanicum</i> Blume) Rough bark disease	Tharangani <i>et al.</i> (2019)
270.	<i>Neofusicoccum ribis</i> (Slippers, Crous & M.J. Wingf.) Crous, Slippers & A.J.L. Phillips)	<i>Neofusicoccum ribis</i> (Slippers, Crous & M.J. Wingf.) Crous, Slippers & A.J.L. Phillips)	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl. Syn. <i>Cinnamomum zeylanicum</i> Blume) Rough bark disease	Tharangani <i>et al.</i> (2019)
271.	<i>Nigrospora</i> Zimm.	<i>Nigrospora</i> Zimm.	Kurakkan ( <i>Eleusine coracana</i> (L.) Gaertn) Panicle browning	Rajapakse <i>et al.</i> (2003)
272.	<i>Oidiopsis taurica</i> Lév. E.S. Salmon	<i>Leveillula taurica</i> (Lév.) G. Arnaud	Pigeon pea ( <i>Cajanus cajan</i> (L.) Millsp.). Powdery mildew	Abeygunawardhane (1969)
273.	<i>Oidium heveae</i> B.A. Steinm	<i>Oidium heveae</i> B.A. Steinm.	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.) Powdery Mildew	Jayasinghe (1999a,b)
274.	<i>Oidium mangiferae</i> Berthet Bolm.	<i>Oidium mangiferae</i> Berthet Bolm	Mango ( <i>Mangifera indica</i> L.) Mildew disease	Sinniah (2010)
275.	<i>Oidium mangiferae</i> Berthet Bolm.	<i>Oidium mangiferae</i> Berthet Bolm	<i>Pedilanthus tithymaloides</i> (L.) Poit. Current name: <i>Euphorbia tithymaloides</i> L. Powdery mildew	Adikaram <i>et al.</i> (2002)
276.	<i>Oidium nephelii</i> Hadiw.	<i>Pseudoidium nephelii</i> (Hadiw. ex U. Braun) U. Braun & R.T.A. Cook	Rambutan ( <i>Nephelium lappaceum</i> L.) Powdery mildew	Alahakoon <i>et al.</i> (2010)
277.	<i>Ophiobolus oryzinus</i> Sacc.	<i>Gaeumannomyces graminis</i> (Sacc.) Arx & D.L. Olivier	Rice ( <i>Oryza sativa</i> L.) Crown sheath rot.	Walker (1972)
278.	<i>Penicillium digitatum</i> (Pers.) Sacc.	<i>Penicillium digitatum</i> (Pers.) Sacc.	Orange ( <i>Citrus sinensis</i> (L.) Osbeck). Green mould	Adikaram (Unpublished work)
279.	<i>Penicillium digitatum</i> (Pers.) Sacc.	<i>Penicillium digitatum</i> (Pers.) Sacc.	Grape fruit ( <i>Citrus grandis</i> var. <i>racemosa</i> (M. Roem.) B.C. Stone). Current name: <i>Citrus decumana</i> var. <i>racemosa</i> M. Roem. Green mould	Adikaram (Unpublished work)
280.	<i>Penicillium funiculosum</i> Thom.	<i>Talaromyces funiculosus</i> (Thom) Samson, N. Yilmaz, Frisvad & Seifert,	Pineapple ( <i>Ananas comosus</i> (L.) Merrill) Fruitlet core rot	Adikaram <i>et al.</i> (2019)
281.	<i>Penicillium italicum</i> Wehmer.	<i>Penicillium italicum</i> Wehmer	Grapefruit ( <i>Citrus grandis</i> var. <i>racemosa</i> (M. Roem.) B.C. Stone). Blue mould	Adikaram, Unpublished work
282.	<i>Penicillium purpureogenum</i> Stoll	<i>Penicillium purpureogenum</i> Stoll	<i>Averrhoa bilimbi</i> Red spot	Dahanayake and Wijesundera (1994)

283.	<i>Pestalotia theae</i> Sawada	<i>Pseudopestalotiopsis theae</i> (Sawada) Maharachch., K.D. Hyde & Crous	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Die-back	Arulpragasam (1990)
284.	<i>Pestalotia parmarum</i> (Cooke) Steyaert	<i>Pestalotiopsis palmarum</i> (Cooke) Steyaert	Coconut palm ( <i>Cocos nucifera</i> L.). Grey blight	Mahindpala (1978)
285.	<i>Pestalotia</i> sp.	<i>Pestalotiopsis</i> sp.	Cinnamon ( <i>Cinnamomum verum</i> Presl. Syn. <i>Cinnamomum zeylanicum</i> Blume) Grey blight	Rajapakse and Wasantha Kumara (2007)
286.	<i>Pestalotiopsis longiseta</i> (Speg.) K. Dai & Ts. Kobay.	<i>Pestalotiopsis longiseta</i> (Speg.) K. Dai & Tak. Kobay.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Grey blight	Maharachchikumbura <i>et al.</i> (2013)
287.	<i>Pestalotiopsis psidii</i> (Pat.) Mordue	<i>Pestalotiopsis psidii</i> (Pat.) Mordue	Guava ( <i>Psidium guava</i> Griseb. Current name: <i>Psidium guajava</i> L.) Canker	Alahakoon <i>et al.</i> (2008)
288.	<i>Pestalotiopsis versicolor</i> (Speg.) Steyaert	<i>Pestalotiopsis versicolor</i> (Speg.) Steyaert	Avocado ( <i>Persea americana</i> Mill.)	Adikaram and Karunaratne (1998)
289.	<i>Phaeotrichoconis crotalariae</i> M.A.Salam & P.N. Rao	<i>Phaeotrichoconis crotalariae</i> (M.A. Salam & P.N. Rao) Subram	Water hyacinth ( <i>Eichhornia crassipes</i> Mart. Solms.) Leaf spot	Hettiarachchi <i>et al.</i> (1983)
290.	<i>Phaeophleospora elaecarpi</i> sp.nov. Rangel	<i>Phaeophleospora elaecarpi</i> T.E.T. Bond	<i>Elaeocarpus amoenus</i> Thwaites Thw. Bird's eye spot	Bond (1947)
291.	<i>Phellinus lamaensis</i> (Murrill) Pat.	<i>Phellinus lamaensis</i> (Murrill) Pat.	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl. Syn. <i>Cinnamomum zeylanicum</i> Blume) Brown root rot	Rajapakse and Wasantha Kumara (2007)
292.	<i>Phellinus noxius</i> (Corner) G.H. Cunn.	<i>Pyrrhoderma noxium</i> (Corner) L.W. Zhou & Y.C. Dai	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Brown root rot	Arulpragasam (1989)
293.	<i>Phoma macdonaldii</i> Boerema	<i>Plenodomus lindquistii</i> (Frezzi) Gruyter, Aveskamp & Verkley	Sunflower ( <i>Helianthus annuus</i> L.) Phoma black stem	Weeraratne and Priyantha (2003)
294.	<i>Phomopsis caricae papayae</i> Petr. & Cif.	<i>Diaporthe caricae- papayae</i> (Petr. & Cif.) Rossmann & Udayanga	Papaya ( <i>Carica papaya</i> L.) fruit. Phomopsis rot	Abeywickrema <i>et al.</i> (2012)
295.	<i>Phomopsis</i> sp.	<i>Phomopsis</i> sp.	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl. Syn. <i>Cinnamomum zeylanicum</i> Blume) Rough bark disease	Jayasinghe <i>et al.</i> (2017)
296.	<i>Phomopsis</i> sp	<i>Phomopsis</i> sp.	Avocado ( <i>Persea americana</i> Mill.)	Adikaram (1986/87)
297.	<i>Phomopsis psidii</i> Nag Raj & Ponnappa	<i>Phomopsis psidii</i> Nag Raj & Ponnappa	Guava ( <i>Psidium guava</i> Griseb.. Current name: <i>Psidium guajava</i> L.) Styler-end rot	Alahakoon <i>et al.</i> (2008)
298.	<i>Phomopsis theae</i> Petch. T.	<i>Diaporthe theae</i> (Petch) Rossmann & Udayanga	Cinchona ( <i>Cinchona officinalis</i> ) Lethal stem canker	Arulpragasam (1980)
299.	<i>Phomopsis theae</i> Petch. T.	<i>Diaporthe theae</i> (Petch) Rossmann & Udayanga	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Collar and branch canker	Shanmuganathan (1965); Shanmuganathan and Rodrigo (1966)
300.	<i>Phomopsis theae</i> Petch. T.	<i>Diaporthe theae</i> (Petch) Rossmann & Udayanga	Tea ( <i>Camellia sinensis</i> (.) Kuntze). Ring barking	Arulpragasam (1984)

301.	<i>Phomopsis vexans</i> (Sacc. & P. Syd.) Harter	<i>Phomopsis vexans</i> (Sacc. & P. Syd.) Harter	Brinjal ( <i>Solanum melongena</i> L.) Phomopsis blight	Mahendranathan <i>et al.</i> (2010)
302.	<i>Phomopsis viticola</i> (Sacc.) Sacc.	<i>Diaporthe neoviticola</i> Udayanga, Crous & K.D. Hyde	Grape ( <i>Vitis vinifera</i> L.) Cane and leaf spot	Priyantha <i>et al.</i> (2009)
303.	<i>Phyllosticta antirrhini</i> P. Syd.	<i>Heterophoma poolensis</i> (Taubenh.) Qian Chen & L. Cai	<i>Antirrhinum majus</i> L. Leaf spot	Bond (1947)
304.	<i>Phyllosticta musarum</i> (Cooke) Vander	<i>Phyllosticta musarum</i> (Cooke) Aa	Banana ( <i>Musa acuminata</i> Colla.) Freckle disease	Abayasekara <i>et al.</i> (2013)
305.	<i>Phyllosticta capitalensis</i> Henn.	<i>Phyllosticta capitalensis</i> Henn.	Rubber ( <i>Hevea brasiliensis</i> ) Leaf disease	Herath <i>et al.</i> (2019)
306.	<i>Phyllosticta grevilleae</i> Gadd	<i>Phyllosticta grevilleae</i> Gadd	Grevilleas ( <i>Grevillea robusta</i> A. Cunn. ex R. Br. A. Cunn.). Leaf fall disease	Herbarium IMI 674
307.	<i>Physoderma maydis</i> (Miyabe) Miyabe	<i>Physoderma maydis</i> (Miyabe) Miyabe	Corn ( <i>Zea mays</i> L.) Brown spot	Weeraratne and Jayasinghe (2006).
308.	<i>Pleurostomophora richardsiae</i> (Nannf.) L.	<i>Pleurostoma richardsiae</i> (Nannf.) Réblová & Jaklitsch	Weera (S) ( <i>Drypetes sapierea</i> (Wight & Arn.) Pax & K.Hoffm.) Wood decay	Bandara <i>et al.</i> (2016)
309.	<i>Pleurostomophora richardsiae</i> (Nannf.) L.	<i>Pleurostoma richardsiae</i> (Nannf.) Réblová & Jaklitsch	Kaluwara (S) Ebony ( <i>Diospyros ebenu</i> J.Koenig ex Retz. Wood decay	Bandara <i>et al.</i> (2016)
310.	<i>Pleurostomophora richardsiae</i> (Nannf.) L.	<i>Pleurostoma richardsiae</i> (Nannf.) Réblová & Jaklitsch	Palu (S) ( <i>Manilkara hexandra</i> (Roxb.) Dubard) Wood decay	Bandara <i>et al.</i> (2016)
311.	<i>Poria hypolateritia</i> Berk. ex Cooke. Syn. <i>Ceriporiopsis hypolateritius</i> (Berk. ex Cooke)	<i>Ceriporiopsis hypolateritia</i> (Berk. ex Cooke) Ryvarden	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Poria root disease	Wijesundera and Kulatunga (1993)
312.	<i>Poria hypolateritia</i> Berk. ex Cooke. Syn. <i>Ceriporiopsis hypolateritius</i> (Berk. ex Cooke)	<i>Ceriporiopsis hypolateritia</i> (Berk. ex Cooke) Ryvarden	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) General wood rot	Mulder and Redlich (1962)
313.	<i>Poria hypolateritia</i> Berk. ex Cooke	<i>Ceriporiopsis hypolateritia</i> (Berk. ex Cooke) Ryvarden	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Red root rot	Mulder and Redlich (1962)
314.	<i>Puccinia droogensis</i> Butler	<i>Puccinia droogensis</i> E.J. Butler	<i>Berberis</i> sp. Rust disease	N.K.B. Adikaram, unpublished work CMI H1319/82/Y518
315.	<i>Puccinia pelargonii-zonalis</i> Doidge	<i>Puccinia pelargonii-zonalis</i> Doidge	<i>Geranium nepalense</i> Sweet Leaf rust	Adikaram <i>et al.</i> (2013)
316.	<i>Pyricularia</i> sp.	<i>Pyricularia</i> sp.	Kurakkan ( <i>Eleusine coracana</i> (L.) Gaertn) Leaf blast	Rajapakse <i>et al.</i> (2003)
317.	<i>Rhizoctonia bataticola</i> Taubenh	<i>Macrophomina phaseolina</i> (Tassi) Goid	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot	Norris (1930)
318.	<i>Rhizoctonia solani</i> Kühn	<i>Rhizoctonia solani</i> J.G. Kühn	Beet ( <i>Beta vulgaris</i> ) Black rot/Damping off	Abeygunawardhane (1969)
319.	<i>Rhizoctonia solani</i> Kühn	<i>Rhizoctonia solani</i> J.G. Kühn	<i>Codiaeum variegatum</i> (L.)	Kelaniyangoda <i>et al.</i> (2002)

320.	<i>Rhizoctonia solani</i> Kühn	<i>Rhizoctonia solani</i> J.G. Kühn	Kiriala (S) ( <i>Xanthosoma sagittifolium</i> (L.) schott) Corm rot	Rajapakse <i>et al.</i> (2006)
321.	<i>Rhizoctonia solani</i> Kühn	<i>Rhizoctonia solani</i> J.G. Kühn	Turfgrass ( <i>Zoysia matrella</i> (L.) Merr.) Brown patch disease	Adikaram and Yakandawala (2017)
322.	<i>Rhizoctonia solani</i> Kuhn	<i>Rhizoctonia solani</i> J.G. Kühn	Rice ( <i>Oryza sativa</i> L.) Sheath blight	Kekulandara <i>et al.</i> (2016)
323.	<i>Rhizoctonia solani</i> Kuhn	<i>Rhizoctonia solani</i> J.G. Kühn	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Rhizoctonia leaf disease	Gadd (1929)
324.	<i>Rhizopus oryzae</i> Went & Prins.	<i>Rhizopus arrhizus</i> A. Fisch	Avocado ( <i>Persea americana</i> Mill.) fruit Rhizopus rot	Adikaram and Theivendirarajah (1981)
325.	<i>Rhizopus oryzae</i> Went & Prins	<i>Rhizopus arrhizus</i> A. Fisch	Avocado ( <i>Persea americana</i> Mill.) Fruit rot	Adikaram and Theivendirarajah (1981)
326.	<i>Rhizopus stolonifer</i> (Ehrheb.) Vuill.	<i>Rhizopus stolonifer</i> (Ehrenb.) Vuill.	Avocado ( <i>Persea americana</i> Mill.) fruit Rhizopus rot	Adikaram and Theivendirarajah (1981)
327.	<i>Rhizopus stolonifer</i> (Ehrheb.) Vuill.	<i>Rhizopus stolonifer</i> (Ehrenb.) Vuill.	Papaya ( <i>Carica papaya</i> L.) fruit. Rhizopus rot	Abeywickrema <i>et al.</i> (2012)
328.	<i>Rigidoporus lignosus</i> (Klotzsch) Imazeki	<i>Rigidoporus microporus</i> (Sw.) Overeem	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). White root rot	Liyanage and Peries (1983)
329.	<i>Rigidoporus microporus</i> (Sw.) Overeem	<i>Rigidoporus microporus</i> (Sw.) Overeem	Bedi-del (S) <i>Artocarpus nobilis</i> Thw.) White root disease	Madushani <i>et al.</i> (2014) Kuruppu <i>et al.</i> (2019)
330.	<i>Rigidoporus microporus</i> (Sw.) Overeem	<i>Rigidoporus microporus</i> (Sw.) Overeem	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). White root disease	Jayasuriya and Thennakoon (2007)
331.	<i>Rigidoporus microporus</i> (Sw.) Overeem	<i>Rigidoporus microporus</i> (Sw.) Overeem	Curry leaf ( <i>Murraya koenigii</i> (L.) Spreng.) White root disease	Fernando <i>et al.</i> (2016)
332.	<i>Rosellinia arcuata</i> Petch	<i>Rosellinia arcuata</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Ring barking	Arulpragasm (1984)
333.	<i>Rosellinia arcuata</i> Petch	<i>Rosellinia arcuata</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Black root rot	Gadd (1929)
334.	<i>Rosellinia arcuata</i> Petch	<i>Rosellinia arcuata</i> Petch	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). General wood rot	Gadd (1929)
335.	<i>Rosellinia bunodes</i> (B and Br.) Sacc.	<i>Rosellinia bunodes</i> (Berk. & Broome) Sacc.	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Black root rot	Shunmuganathan and Fernando (1967)
336.	<i>Sarocladium oryzae</i> (Sawada) W. Gams & D. Hawksw	<i>Sarocladium oryzae</i> (Sawada) W. Gams & D. Hawksw.	Rice ( <i>Oryza sativa</i> L.) Sheath rot	Mithrasena and Wijesundera (1989)
337.	<i>Sclerorium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	<i>Chlorophytum comosum</i> (C.P. Thunberg) H.A. Jacques	Kelaniyangoda <i>et al.</i> (2002)
338.	<i>Sclerorium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Cowpea ( <i>Vigna unguiculata</i> (L.) Walp. Collar rot	Wijethilke (2003)
339.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Cabbage ( <i>Brassica oleracea</i> L.). White mould disease	Kularathna <i>et al.</i> (2018)
340.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Bean ( <i>Phaseolus vulgaris</i> L.). Collar rot	Sivasubramaniam and Eriyagama (1998)

341.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Peanut ( <i>Arachis hypogaea</i> L.) Southern blight or Collar rot	Abeygunawardhane (1969)
342.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Onion ( <i>Allium cepa</i> L. variety Poona red). Bulb rot	Ramanathan (1988)
343.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.) Collar rot	Jayasinghe <i>et al.</i> (1988)
344.	<i>Sclerotium rolfsii</i> Sacc.	<i>Athelia rolfsii</i> (Curzi) C.C. Tu & Kimbr.	Tomato ( <i>Solanum</i> <i>lycopersicon</i> Mill.) Collar rot	Bopitiya <i>et al.</i> (2019)
345.	<i>Sclerotinia sclerotiorum</i> (Lib.) de Bary	<i>Sclerotinia sclerotiorum</i> (Lib.) de Bary	Cabbage ( <i>Brassica oleracea</i> L.). White mould	Mahalingam <i>et al.</i> (2018)
346.	<i>Sclerotinia sclerotiorum</i> (Lib.) de Bary	<i>Sclerotinia sclerotiorum</i> (Lib.) de Bary	Cabbage ( <i>Brassica oleracea</i> L.). Head rot	Guruge <i>et al.</i> (2015)
347.	<i>Septofusidium</i> <i>elegantulum</i> (Pidopl.) W. Gams	<i>Septofusidium</i> <i>elegantulum</i> (Pidopl.) W. Gams	Water hyacinth ( <i>Eichhornia</i> <i>crassipes</i> Mart. Solms.) Leaf spot	Hettiarachchi <i>et al.</i> (1983)
348.	<i>Septoria drummondii</i> Ellis & Everh.	<i>Septoria drummondii</i> Ellis & Everh.	<i>Phlox drummondii</i> Hook.	Bond (1947)
349.	<i>Septoria lactucae</i> Pass.	<i>Septoria lactucae</i> Pass.	<i>Lactuca sativa</i> L. Leaf spot disease.	P. Sivanathan, Unpublished work
350.	<i>Septoria lycopersici</i> Speg.	<i>Septoria lycopersici</i> Speg.	Tomato ( <i>Solanum</i> <i>lycopersicon</i> Mill.). Leaf spot	Abeygunawardhane (1969)
351.	<i>Septoria violae</i> Westd.	<i>Septoria violae-palustris</i> Died	<i>Viola betonicifolia</i> Sm. Septoria leaf spot	Bond (1947)
352.	<i>Sphaceloma fawcetti</i> var. <i>scabiosa</i> McAlpine & Tryon) Jenkins	<i>Sphaceloma fawcettii</i> var. <i>scabiosae</i> (McAlpine & Tyron) Jenkins	Orange ( <i>Citrus</i> sp.) Citrus scab	N.K.B. Adikaram, Unpublished work
353.	<i>Sphaerotheca pannosa</i> (Wallr.) Lév.	<i>Podosphaera pannosa</i> (Wallr.) de Bary	Rose ( <i>Rosa chinensis</i> var. Ramblers). Powdery mildew	Herath, H.M.G.D. and N.K.B. Adikaram, Unpublished work
354.	<i>Tunstallia acueata</i> (Petch) Agni.	<i>Rossmania aculeata</i> (Petch) Lar.N. Vassiljeva	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Thorny Stem Blight	Agniothrudu (1961)
355.	<i>Taphrina maculans</i> E.J. Butler	<i>Taphrina maculans</i> E.J. Butler	Termeric ( <i>Curcuma longa</i> L.). Leaf spot	Abeygunawardhane (1969)
356.	<i>Thanatephorus</i> <i>cucumeris</i> (A.B. Frank) Donk	<i>Rhizoctonia solani</i> J.G. Kühn	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.) Target leaf spot	Jayasinghe (1993)
357.	<i>Tilletia ayresii</i> Berk.	<i>Conidiosporomyces</i> <i>ayresii</i> (Berk.) Vánky & R. Bauer	<i>Panicum maximum</i> Jacq. Smut disease	BPI 193202, BPI 841322, BPI 870571 Collector Fagerlind F.
358.	<i>Thielaviopsis paradoxa</i> De Seynes) Höhn.)	<i>Ceratocystis paradoxa</i> (Dade) C. Moreau	Pineapple ( <i>Ananas comosus</i> (L.) Merrill) Black rot	Wijesinghe <i>et al.</i> (2010)
359.	<i>Trametes corrugate</i> (Pers.) Bres.	<i>Earliella scabrosa</i> (Pers.) Gilb. & Ryvarden	Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Soft rot	Senanayake <i>et al.</i> (2015)
360.	<i>Uredo pseudocannae</i> Cummins	<i>Uredo pseudocannae</i> Cummins	Canna ( <i>Canna indica</i> L.) Leaf rust disease	Adikaram <i>et al.</i> (2013)
361.	<i>Uromyces</i> <i>appendiculatus</i> (Pers.)	<i>Uromyces appendiculatus</i> (Pers.) Link	Cowpea ( <i>Vigna sinensis</i> (L.) Savi ex Hausskn. Current name: <i>Vigna</i> <i>unquiculata</i> (L.) Walp.). Rust disease	Abeygunawardhane (1969)

362.	<i>Uromyces appendiculatus</i> (Pers.) Link	<i>Uromyces appendiculatus</i> (Pers.) Link	French bean ( <i>Phaseolus vulgaris</i> L.). Rust disease	Jayasekara et al (2016)
363.	<i>Uromyces appendiculatus</i> (Pers.) Link	<i>Uromyces appendiculatus</i> (Pers.) Link	Dambala (S) Four-winged bean, ( <i>Psophocarpus tetragonolobus</i> (L.) DC.) Rust disease	P. Sivanathan, Unpublished work
364.	<i>Uromyces dianthi</i> (Pers.) Niessl	<i>Uromyces dianthi</i> (Pers.) Niessl	Carnations ( <i>Dianthus caryophyllus</i> L.) Rust disease	de Silva et al. (2005)
365.	<i>Uromyces hobsoni</i> Vize	<i>Uromyces hobsonii</i> Vize	<i>Jasminum multiflorum</i> (Burm.f.) Andrews Viz Leaf rust	Adikaram et al. (2013)
366.	<i>Ustilago scitaminea</i> Sydow.	<i>Sporisorium scitamineum</i> (Syd.) M. Piepenbr., M. Stoll & Oberw.	Sugarcane ( <i>Saccharum officinarum</i> L.) Smut disease	Leelananda et al. (2000)
367.	<i>Ustilina zonata</i> (Lév.) Sacc.	<i>Kretzschmaria zonata</i> (Lév.) P.M.D. Martin	Tea ( <i>Camellia sinensis</i> (L.) Kuntze). Charcoal root rot	Webster (1952)
368.	<i>Ustilaginoidea virens</i> (Cooke) Takah.	<i>Ustilaginoidea virens</i> (Cooke) Takah.	Rice seeds ( <i>Oryza sativa</i> L.). False smut	N.K.B. Adikaram, Unpublished work
369.	<i>Verticillium theobromae</i> (Turc.) E.W. Mason & S. Hughes	<i>Musicillium theobromae</i> (Turconi) Zare & W. Gams	Banana ( <i>Musa acuminata</i> Colla). Crown rot	Indrakeerthi and Adikaram (2011)
370.	<i>Verticillium theobromae</i> (Turc.) E.W. Mason & S. Hughes	<i>Musicillium theobromae</i> (Turconi) Zare & W. Gams	Banana ( <i>Musa acuminata</i> Colla). Cigar-end rot	Adikaram et al. (2019)
371.	<i>Verticillium</i> sp. Nees	<i>Verticillium</i> Nees	Hyperparasite of <i>Coleosporium plumeriae</i> Pat. Temple tree ( <i>Plumeria</i> sp.) Leaf rust	Adikaram and Weeraratne (2006)
372.	<i>Xylaria thwaitesii</i> Berk. & Cooke	<i>Xylaria thwaitesii</i> Berk. & Cooke	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Black root disease	Liyanage et al. (1977)

#### Plant pathogenic Oomycota

373.	<i>Albugo candida</i> (Pers. ex J.F. Gmel.) Kuntze	<i>Albugo candida</i> (Pers. ex J.F. Gmel.) Roussel	Cabbage ( <i>Brassica oleracea</i> L.). White rust	Abeygunawardhane (1969)
374.	<i>Albugo candida</i> (Pers. ex J.F. Gmel.) Kuntze	<i>Albugo candida</i> (Pers. ex J.F. Gmel.) Roussel	Mustard, Aba (S) ( <i>Brassica juncea</i> (L.) Czern.). White rust disease	N.K.B. Adikaram, Unpublished work
375.	<i>Peronospora parasitica</i> Chee	<i>Peronospora parasitica</i> (Pers.) Fr.	Cabbage ( <i>Brassica oleracea</i> L.). Downy Mildew	Abeygunawardhane (1969)
376.	<i>Phytophthora botryosa</i> Chee	<i>Phytophthora botryose</i> Chee	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.) Leaf fall and pod rot.	Chee (1969)
377.	<i>Phytophthora botryosa</i> (Berk. & M.A. Curtis) Rostovzev	<i>Phytophthora botryose</i> Chee	Cocoa ( <i>Theobroma cacao</i> L.). Pod rot of cocoa	Chee and Wastie (1970)
378.	<i>Phytophthora capsici</i> Leonian	<i>Phytophthora capsici</i> Leonian	Pepper ( <i>Piper nigrum</i> L.) Quick wilt	Department of Export Agriculture, Sri Lanka
379.	<i>Phytophthora cinnamomi</i> Rands	<i>Phytophthora cinnamomi</i> Rands	<i>Cinnomum</i> ( <i>Cinnamomum verum</i> Presl.) Syn. <i>Cinnamomum zeylanicum</i> Blume.) Stripe canker	Rajapakse and Wasantha Kumara (2007)

380.	<i>Phytophthora citricola</i> Sawada	<i>Phytophthora citricola</i> Sawada	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.) Phytophthora leaf fall	Liyanage (1989)
381.	<i>Phytophthora heveae</i> A. W. Thomps.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A.Juss.) Müll. Arg.) Phytophthora leaf fall Black stripe	Dantanarayana <i>et al.</i> (1984)
382.	<i>Phytophthora infestans</i> (Mont.) de Bary	<i>Phytophthora infestans</i> (Mont.) de Bary	Potato ( <i>Solanum tuberosum</i> L.) Late blight	Babu <i>et al.</i> (2005)
383.	<i>Phytophthora infestans</i> (Mont.) de Bary	<i>Phytophthora infestans</i> (Mont.) de Bary	Tomato ( <i>Solanum lycopersicon</i> Mill.) Late blight	Rajapakse <i>et al.</i> (2007)
384.	<i>Phytophthora meadii</i> McRae	<i>Phytophthora meadii</i> McRae	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Black stripe	Anon (1994)
385.	<i>Phytophthora meadii</i> McRae	<i>Phytophthora meadii</i> McRae	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Leaf fall	Jayasuriya <i>et al.</i> (1999)
386.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Black stripe	Dantanarayana <i>et al.</i> (1984)
387.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Durian ( <i>Durio zibethinus</i> L.) Phytophthora fruit rot	Atapattu <i>et al.</i> (2016)
388.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Durian ( <i>Durio zibethinus</i> L.). Phytophthora root and stem rot	Atapattu <i>et al.</i> (2016)
389.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.) Black stripe or bark rot	Satchuthananthavale (1971)
390.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Canker	Seneviratne <i>et al.</i> (1995 a & b)
391.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Rubber ( <i>Hevea brasiliensis</i> (Willd. ex A. Juss.) Müll. Arg.). Phytophthora leaf fall and pod disease	Seneviratne <i>et al.</i> (1995 a & b)
392.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Papaya ( <i>Carica papaya</i> L.) Fruit rot	Adikaram <i>et al.</i> (1998)
393.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Papaya ( <i>Carica papaya</i> L.) Stem rot	Adikaram <i>et al.</i> (1998)
394.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Coconut palm ( <i>Cocos nucifera</i> L.). Bud rot, nut fall and leaf droop.	Mahindapala (1978)
395.	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	<i>Phytophthora palmivora</i> (E.J. Butler) E.J. Butler	Cocoa ( <i>Theobroma cacao</i> L.). Black pod and canker	Seneviratne <i>et al.</i> (1995 a & b)
396.	<i>Phytophthora</i> spp.	<i>Phytophthora</i> spp.	Cluster onion ( <i>Allium cepa</i> L.). Bulb rot	Araskesasy <i>et al.</i> (2016)
397.	<i>Plasmopara viticola</i> (Berk. & M.A. Curtis) Berl. & De Toni	<i>Plasmopara viticola</i> (Berk. & M.A. Curtis) Berl. & De Toni	Grape ( <i>Vitis vinifera</i> L.) Downy mildew	Ramanathan and Sivapalan (1988).
398.	<i>Pseudoperonospora cubensis</i> (Berk. & M.A. Curtis) Rostovzev	<i>Pseudoperonospora cubensis</i> (Berk. & M.A. Curtis) Rostovzev	Bitter gourd ( <i>Momordica charantia</i> L.). Downy mildew	Ratnayake <i>et al.</i> (2016a)
399.	<i>Pythium echinocarpum</i> S. Ito & Tokun.	<i>Pythium echinocarpum</i> S. Ito & Tokun.	<i>Cucurbita moschata</i> Fruit rot	Kugathasan <i>et al.</i> (2019)

400.	<i>Pythium myriotylum</i> de Bary.	<i>Pythium myriotylum</i> Drechsler	'Kiriala' ( <i>Xanthosoma sagittifolium</i> (L.) Schott) Corm rot	Tojo <i>et al.</i> (2005)
401.	<i>Pythium myriotylum</i> de Bary.	<i>Pythium myriotylum</i> Drechsler	Ginger ( <i>Zingiber officinale</i> Roscoe). Rhizome rot	P. Sivanathan, Unpublished work
402.	<i>Pythium ultimum</i> Trow	<i>Globisporangium ultimum</i> (Trow) Uzuhashi, Tojo & Kakish.	Tobacco ( <i>Nicotiana tabacum</i> L.). Damping-off	Sumith and Bandara (2002).
403.	<i>Pythium vexans</i> Dreschl.	<i>Phytophythium vexans</i> (de Bary) Abad, de Cock, Bala, Robideau, A.M. Lodhi & Lévesque	Ginger ( <i>Zingiber officinale</i> Roscoe). Rhizome rot	P. Sivanathan Unpublished work
404.	<i>Sclerospora</i> sp.	<i>Peronosclerospora</i> sp.	Papaya ( <i>Carica papaya</i> L.) Hyperparasite on <i>Asperisporium caricae</i>	Adikaram and Wijepala (1995)

#### DECLARATION OF CONFLICT OF INTEREST

The authors declare that there is no conflict of interest.

#### REFERENCES

- Abayasekara, C.L., Adikaram, N.K.B., Wanigasekara, U.W.N.P., Bandara, B.M.R. (2013). *Phyllosticta musarum* infection-induced defences suppress anthracnose disease caused by *Colletotrichum musae* in banana fruits cv 'Embul'. *The Plant Pathology Journal* **29** (1): 77-86.
- Abeygunawardhana, D.V.W. (1969). Diseases in cultivated plants. Their diagnosis and treatment in Ceylon. The Colombo Apothecaries Co. Ltd., Colombo, 287 Pp.
- Abeywickrama, K., Wijerathna, C., Rajapaksha, N., Sarananda, K. and Kannangara, S. (2012). Disease control strategies for extending storage life of papaya (*Carica papaya*), cultivars 'Red Lady' and 'Rathna'. *Ceylon Journal of Science (Bio. Sci.)* **41**(1): 27-34.
- Abeywickrama, K. and Bean, G.A. (1992). Cytotoxicity of *Fusarium* species mycotoxins and culture filtrates of *Fusarium* species isolated from the medicinal plant *Tribulus terrestris* to mammalian cells. *Mycopathologia* **120**: 189-193.
- Adikaram, N.K.B. (2004). Fungal taxonomy and current status of knowledge of fungi of Sri Lanka. *National Workshop on Current Status of Lower Plants in Sri Lanka, 28<sup>th</sup> October 2004, Peradeniya* (Abs).
- Adikaram, N.K.B. (1986/87). A survey of postharvest losses in some fruits and vegetables and the fungi associated with them. *Ceylon Journal of Science (Bio. Sci.)* **19&20**: 1-10.
- Adikaram, N.K.B., Jayasinghe, L. and Singh, D. (2019). Postharvest diseases and their management - Tropical fruits Part 11. Pineapple and banana. In: Dov Prusky and James Adaskaveg (Eds.), *Postharvest Pathology of Fruits and Vegetables*. American Phytopathological Society Press, USA (in press).
- Adikaram, N.K.B. and Yakandawala, D.M.D. (2017). Brown patch disease of *Zoysia* turfgrass (*Zoysia matrella* (L.) Merr.) caused by *Rhizoctonia solani* Kuhn. *Journal of Mycopathological Research* **54**(4): 523-526.
- Adikaram, N.K.B., Vithanage, I.S.K. and Yakandawala D. (2013). New rust diseases in three ornamental plant species in Sri Lanka. *Tropical Agriculturist* **161**: 53-55.
- Adikaram, N.K.B., Ranawana, K.B. and Weerasuriya, A. (2007). *Forest die-back in the Horton Plains National Park*. Department of Wildlife Conservation, Sri Lanka, ISBN 95501580, 54 Pp.
- Adikaram, N.K.B. and Weeraratne, T.P. (2006). Biology of *Plumeria* leaf rust disease caused by *Coleosporium plumeriae*. *Ceylon Journal of Science (Bio. Sci.)* **35**(2): 157-162.
- Adikaram, N.K.B., Mailewa, G. and Weerahewa, D. (2002). Changes in pigment composition, acid metabolism etc. in *Pedilanthus tithimaloides* leaf following powdery mildew infection. *Journal of the National Science Foundation Sri Lanka* **30**: 1-11.
- Adikaram, N.K.B., Weerasooriya, A. and Mahaliyanage, T.D. (2001). Occurrence of red thread disease in the grasses of Horton Plains National Park. *Journal of the National Science Foundation Sri Lanka* **29**(3&4): 117-120.
- Adikaram, N.K.B., Karunaratne, A.M., Indrakeerthi, S.R.P. and Menike, P.R. (1998). Resistance of immature papaya (*Carica papaya* L.) fruits to fungal infection: an overview. *Proceedings of an International Workshop, Chiang Mai, Thailand, 18-21 May 1997, ACIAR Proceedings No. 80. Disease Resistance in Fruit*, Pp.121-128.
- Adikaram, N.K.B. and Karunaratne, A. (1998). Suppression of anthracnose and stem-end rot in avocado by endogenous antifungal substances and a natural inhabitant *Pestalotiopsis* sp. *Proceedings of an International Workshop, Chiang Mai, Thailand, 18-21 May 1997, ACIAR Proceedings No. 80. Disease Resistance in Fruit*, Pp. 72-77.
- Adikaram, N.K.B. and Wijepala, M. (1995). *Asperisporium* black spot in *Carica papaya*: A new disease in Sri Lanka. *Journal of the National Science Council Sri Lanka* **23**(4): 213-219.
- Adikaram, N.K.B., Abhayawardhane, Y., Bandara, R., Gunathilaka, A.A.L. and Wijeratne, E.M.K. (1989). Antifungal activity, acid and sugar content in the wood apple (*Limonia acidissima*) and their relation to fungal development. *Plant Pathology* **38**: 258-265.
- Adikaram, N.K.B., Brown, A.E. and Swinburne, T.R.



- (1983). Observations on infection of *Capsicum annum* L. fruit by *Glomerella cingulata* and *Colletotrichum capsici*. *Transactions of British Mycological Society* **80**(3): 395-401.
- Adikaram, N.K.B. and Theivendirajah, K. (1981). Studies on the storage of avocado fruits and their spoilage organisms. *Ceylon Journal of Science (Bio. Sci.)* **14**(1&2): 83-87.
- Agnihotrudu, Y. (1961). Note on fungi from North-East India VII. *Tunstaliia* gen. nov., causing 'Thorny Stem Blight of Tea' (*Camellia sinensis* O.Kuntze). *Phytopathology. Z.* **40**: 277-282.
- Alahakoon, P.W., Jayawardana, N.H., Madhushani, K.C. and Ruvini, R.H.A.W. (2010). Effectiveness of some fungicides and herbal extracts to control the powdery mildew (*Oidium nephelii*) in rambutan during wet and dry weather conditions. *Annals of the Sri Lanka Department of Agriculture* **12**: 267-271.
- Alahakoon, P.W., Jayawardana, N.H., Kalphashika, H.G. and Madushani, K.C. (2008). Development of environmentally friendly control method to minimize fruits rot diseases of guava (*Psidium guava*), using plant extracts. *Annals of the Sri Lanka Department of Agriculture* **10**: 19-29.
- Anon (1994). Identification and treatment of diseases of *Hevea brasiliensis*. International Rubber Research and Development Board, Hertford, U.K.
- Anparasy, J., Rabeendran, N. and Raveendranath, S. (1994). Feasibility of using *Trichoderma koningii* and Captan in the control of onion disease caused by *Fusarium solani*. *Proceedings of the 50<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **50**(1): 94.
- Anthony, S., Abeywickrama, K., Dayananda, R. Shanthi Wilson Wijeratnam and Arambewela, L. (2004). Fungal pathogens associated with banana fruit in Sri Lanka, and their treatment with essential oils. *Mycopathologia* **157**(1): 91- 97.
- Araskesasy, S.J., Bowleeswaran, B., P. Atputhachandran, S. Hearth and Balasooriya, B.G.R.C. (2016). A promising multiplier onion (*Allium cepa*) line with field resistance to major fungal diseases and possessing moderate flowering efficiency. *Annals of Sri Lanka Department of Agriculture* **18**: 37-45.
- Arulpragasam, P. V. (1990). Report on Plant Pathology Division. Technical Report. *TRI Annual Report* 84-90.
- Arulpragasam, P. V. (1989). Root diseases of tea, *Tea Bulletin* **8**(1): 23-29.
- Arulpragasam, P. V. (1989). Studies on the low country stem canker disease of tea in Sri Lanka. Ph.D. thesis, University of Kelaniya, Sri Lanka.
- Arulpragasam, P. V. (1988). Report on Plant Pathology Division. Technical Report. *TRI Annual Report* 68-79.
- Arulpragasam, P. V. (1984). Ring barking of young tea plants in new clearings. *Tea Quarterly* **53**: 4-10.
- Arulpragasam, P.V. (1980). Lethal stem-canker of cinchona. *Proceedings of the 36<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **36** (1), 32 (Abs.)
- Atapattu, A., Mahanada, M.L.L.C., Dewage, D.S.K.P. and Rajapakse, R.P.K.C. (2016). Deaths of durian trees (*Durio zibithinus*) and its management in Gampaha district. DOI: 10.13140/RG.2.2.15042.22721
- Babu, A.G.C., Mezeen, A.C.M., Karunasena, S. and Amarasena, B.G. (2005). Late blight resistant potato variety for cultivation in the upcountry wet zone (UCWZ) of Sri Lanka. *Annals of the Sri Lanka Department of Agriculture* **7**:39 - 46.
- Balasuriya, A. (2008). Common diseases of tea and their management. In: Handbook on Tea. Tea Research Institute of Sri Lanka, Talawakelle, Sri Lanka, pp. 173-209.
- Balasuriya, A. and Adikaram, N.K.B. (2009). Some spatial, temporal and spatio-temporal considerations of wood decay of tea (*Camellia sinensis*), caused by *Nemania diffusa* (*Syn. Hypoxylon vestitum*). *Crop Protection* **28**(3): 273-279.
- Balasuriya, A. and Adikaram, N.K.B. (2002). Extent of bush damage and resultant yield losses of a tea clone, susceptible to stem blight caused by *Nemania diffusa*. *Sri Lanka Journal of Tea Science* **67**(1&2): 21-31.
- Bandara, R.H. and Attanayake, R.N. (2016). Phylogenetic complexity of *Lasiodiplodia* species found in Sri Lankan dry zone forests. In *proceedings of the 16th Conference of the Science Council of the Asia, Colombo, Sri Lanka. 30th May - 1st June 2016*. 221 (Abs).
- Bandara, R.H., Deraniyagala, S.R.A.S. and Attanayake, R.N. (2016). *Pleurostomophora richardsiae* associated with decaying woods in a dry zone forest of Sri Lanka. In *Proceedings of the International Research Symposium on Pure and Applied Sciences (IRSPAS 2016), Faculty of Science, University of Kelaniya, Sri Lanka*. 16 (Abs).
- Baroncelli, R., Amby, D.B., Zapparata, A., Sarrocco, S., Vannacci, G., Le Floch, G., Harrison, R.J., Holub, E. Sukno, S.A. and Sreenivasaprasad, S. and Thon, M.R. (2016). Gene family expansions and contractions are associated with host range in plant pathogens of the genus *Colletotrichum*. *BMC Genomics* (2016) **17**: 555 DOI 10.1186/s12864-016-2917-6
- Berkeley, M. J. and Broom, C.E. (1871). The Fungi of Ceylon. *Journal of Linnean Society London*, xi, 494-572.
- Bogamuwa, S. and Karunaratne, A. (1985). The effect of four antagonists against *Fusarium oxysporum* causing fusarium rot of cucumber. *Proceedings of the 32<sup>nd</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **32**(1): 53.
- Bopitiya, B.D.S.S., Hewawitharana, N. and Edirisinghe, P. (2019). In vitro control of *Sclerotium rolfsii* causing stem rot disease in tomato using *Trichoderma* species and plant extracts. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 17.
- Bond, T.E.T. (1947). Notes on Ceylon fungi and plant diseases Part I (1 - 15). *Ceylon Journal of Science (A)* **XII** (4):171-193.
- Cheanieha Q., A., Safeena, M.I.S. and Zakeel, M.C.M. (2016). Identification of suitable potential pathogens for biocontrol of water hyacinth [*Eichhornia crassipes* Mart. Solms]. *5th Annual Science Research Sessions*

- 2016, South Eastern University of Sri Lanka, Pp.231-236.
- Chee, K. H. (1969). Variability of *Phytophthora* species from *Hevea brasiliensis*. *Transactions of the British Mycological Society* **52**: 425-436.
- Chee, K. H. and Wastie, R. L. (1970). Black pod disease of cacao. *Planter, Kuala Lumpur* **46**: 294-297.
- Comstock, L.C. (2000). Eye spot. In: Philippe Rott. (Ed.). A Guide to Sugarcane Diseases CIRAD, 339 Pp.
- Dahanayake, S. and Wijesundera, R.L.C. (1994). *Penicillium purpurogenum* on fruits of *Averrhoa bilimbi*. *Journal of the National Science Council Sri Lanka* **22**: 23-24.
- Damunupola, J.W., and Adikaram, N.K.B. (2000). Response of two pineapple cultivars to black rot disease caused by *Thielaviopsis paradoxa*. *Proceedings of Annual Research Sessions, University of Peradeniya, Sri Lanka*, 21 (Abs).
- Dantanarayana, D. M., Peries, O. S. and Liyanage, A. de S. (1984). Taxonomy of *Phytophthora* species isolated from rubber in Sri Lanka. *Transactions British Mycological Society* **82**(1): 113-126.
- Department of Export Agriculture, Sri Lanka [http://www.exportagridept.gov.lk/web/index.php?option=com\\_content&view=article&id=128&Itemid=159&lang=en](http://www.exportagridept.gov.lk/web/index.php?option=com_content&view=article&id=128&Itemid=159&lang=en) Accessed on 02. 05. 2019
- Department of Export Agriculture, Sri Lanka [http://www.exportagridept.gov.lk/weindex.php?option=com\\_content&view=article&id=137&Itemid=159&lang=en](http://www.exportagridept.gov.lk/weindex.php?option=com_content&view=article&id=137&Itemid=159&lang=en) Accessed on 02. 05. 2019.
- de Silva, R.S.Y., Vithanage, K.D. and Kelaniyangoda, D.B. (2005). Import risk analysis (IRA) of *Carnation*. *Annals of the Sri Lanka Department of Agriculture* **7**: 67-86.
- Dharmasiri, M.A.N. (1988). Latent infection of immature papaya (*Carica papaya*) by *Colletotrichum gloeosporioides*. M.Phil. Thesis, University of Peradeniya, Sri Lanka.
- Dissanayaka, D. M. S., Adikaram, N. K. B. and Yakandawala, D. M. D. (2016). Morphological and molecular characterization of *Colletotrichum* causing anthracnose in ripe avocado (*Persea americana* Mill.). *Proceedings of The Peradeniya University International Research Sessions, iPURSE 2016*, 4<sup>th</sup> and 5<sup>th</sup> November 2016. **20**: 378 (Abs).
- Dissanayake, N. and Wickramasinghe, D.B. (1999). Effect of N, P and K application on the occurrence and severity of narrow brown leaf spot in different rice varieties. In: *Proceedings of the Annual Symposium of DOA*, 267-276.
- Ferdinandez, H.S. Ranasinghe, C., Manamgoda, D.S., Salim, N. and Tennakoon, N.D. (2019). Molecular and phenotypic variations of *Fusarium oxysporum* f. sp. *cubense* associated with Panama disease of banana in Sri Lanka. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 23.
- Fernando, K.M.E.P. (2008). The host preference of a *Ganoderma lucidum* strain for three tree species of Fabaceae family; *Cassia nodosa*, *Cassia fistula* and *Delonix regia*. *Journal of National Science Foundation Sri Lanka* **36**(4): 323-326.
- Fernando, L. and Abeywickrama, L. (1996). Isolation of toxigenic fungi from commercially available medicinal plant material. *Journal of National Council of Sri Lanka*. **24**(1): 80-88.
- Fernando, T., Senaviratne, P., Siriwardane, D. and Madushani, H. (2016). White root disease of *Murraya koenigii* from Sri Lanka caused by *Rigidoporus microporus*. *Journal of the National Science Foundation Sri Lanka* **44**(3): 347-348.
- Gadd, C.H. (1936). Diseases of the tea bush - Root diseases and tea stumps. *Tea Quarterly* **9**: 102-107.
- Gadd, C.H. (1929). Review of monthly reports of the Scientific Staff, Tea Research Institute. *Tea Quarterly* **2**: 54-64.
- Goonawardena, H. (1955). Stem Bleeding of Coconuts. *Ceylon Coconut Quarterly* **VI**, 89-96.
- Gunawardana, A.G.K. and Bandara, J.M.R.S. (1993). Silver scurf disease of potato in Sri Lanka. Faculty of Agriculture, University of Peradeniya, Sri Lanka.
- Gunawardena, Y.D.P., Qin, K.C.Y. and Nissom, P.M. (2019). Mycolytic bacteria as potential biocontrol agents against phytopathogenic fungi of *Piper nigrum*. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 32.
- Gunasekera, S. A., Liyanage, N. P. and Rice, T. V. (1985). *Choanephora* blight of winged bean flowers in Sri Lanka. *Transactions of the British Mycological Society* **85**: 344-345.
- Gunasekera, S.A., Shanthichandra, W.K.N and Price, T.V. (1990). Disease incidence, severity and pod yield of winged bean (*Psophocarpus tetragonolobus*) accessions and *Psophocarpus scandens*. *Tropical Pest Management* **36**(3): 207-210.
- Guruge, B.M.A., Somachandra, K.P. and Attanayake, R.N. (2015). *Sclerotinia sclerotiorum* causing cabbage head rot in Sri Lanka. *Proceedings of the 35th Annual Sessions of the Institute of Biology, 25th September 2015*, 74.
- Habarakada, R. and Seneviratne, S.N. de S. (1987). *Alternaria brassicicola*, a pathogen causing leaf diseases in crucifer vegetables. *Proceedings of the 43<sup>rd</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **43**(1): 84.
- Hawksworth, D. L. (1991). The fungal dimension of biodiversity: Magnitude, significance, and conservation. *Mycological Research* **95**: 641- 655.
- Herath, I.H.M.I.S., Manamgoda, D.S. and Udayanga, D. (2019). Morphological and molecular identification of fungal pathogens associated with cultivated rubber trees in Sri Lanka. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 12.
- Hettiarachchi, S., Gunasekera, S. A. and Balasooriya, I. (1983). Leaf spot diseases of water hyacinth in Sri Lanka. *Journal of Aquatic Plant Management* **21**: 62-65.
- Hewage, L.C., Ekanayaka, H.M.R.K., Fernando, K.N.S., Nimalananda, N.P.H., Fernando W.M.R. and Weerasinghe, R.U. (2007). Insect, mite and diseases infestations in export foliage nurseries in Sri Lanka. *Annals of the Sri Lanka Department of Agriculture* **9**: 227-232.

- Hunupolagama, D.M., Chandrasekharan, N., Kathriarachchi, H.S., Wijesundera, S. and Wijesundera, R.L.C. (2017). Unveiling members of the *Colletotrichum acutatum* Species Complex causing *Colletotrichum leaf disease of Hevea brasiliensis* in Sri Lanka. *Current Microbiology* **74**(6): 747-756.
- Hunupolagama, D.M., Wijesundera, R.L.C., Chandrasekharan, N.V., Wijesundera, W.S.S., Kathriarachchi, H.S., Fernando, T.H.P.S. (2015). Characterization of *Colletotrichum* isolates causing avocado anthracnose and first report of *Colletotrichum gigasporum* infecting avocado in Sri Lanka. *Plant Pathology & Quarantine* **5**(2): 132-143.
- Indrakeerthi, S.R.P. and Adikaram, N.K.B. (2011). Control of crown rot of banana using *Carica papaya* latex. *Journal of the National Science Foundation Sri Lanka* **39**(2): 155-162.
- Jayasekara, E.A.E.S.S., Somachandra, K.P., Gunasekara, W.M.S. Gunawardhana, K.K.N.N. and Somasiri, G A R. (2016). An action threshold and a fungicide spraying schedule for rust and angular leaf spot in bean. *Annals of Sri Lanka Department of Agriculture*. **18**: 241-244.
- Jayasinghe, C. and Fernando, T. (2009). First Report of *Colletotrichum acutatum* on *Mangifera indica* in Sri Lanka. *Ceylon Journal of Science (Bio. Sci.)* **38**(1): 31-34.
- Jayasinghe, C., Silva, W. and Nishantha, N. (2009). Occurrence of *Cylindrocladium quinquesepatum* Leaf Spot on *Hevea brasiliensis* in Sri Lanka. *Ceylon Journal of Science (Bio. Sci.)* **38**(1): 27-30.
- Jayasinghe, C.K. and Fernando, T.H. (2004). Re-identification and characterization of pathogens causing ugurassa (*Flacourtia inermis*) fruit anthracnose. *Mycopathologia* **157**(1): 81-85.
- Jayasinghe, C.K. (1999a). Pests and diseases of *Hevea* rubber and their geographical distribution. *Bulletin of the Rubber Research Institute of Sri Lanka* **40**: 1-8.
- Jayasinghe, C.K. (1999b). Rubber diseases to be cautious in the next millennium and strategies in prevention and control. *Bulletin of the Rubber Research Institute of Sri Lanka* **40**: 32-38.
- Jayasinghe, C.K. and Wijesundera, R.L.C. (1995). In-vitro evaluation of fungicides against the clove isolate of *Cylindrocladium quinquesepatum*. *International Journal of Pest Management*, **41**: 219-223.
- Jayasinghe, C.K. and Silva, W.P.K. (1994) Foot canker and sudden wilt of *Hevea brasiliensis* associated with *Nattrassia mangiferae*. *Plant Pathology* **43**: 938- 940.
- Jayasinghe, C.K. (1993). Natural occurrence of *Thanatephorus cucumeris* leaf spots on *Hevea brasiliensis* in Sri Lanka. *Plant Pathology* **42**: 473-474.
- Jayasinghe, C.K., Liyanage, A. de S. and Warnapura, S.S. (1988). Outbreaks and new records. Collar rot of rubber seedlings caused by *Sclerotium rolfsii*. *FAO Plant Protection Bulletin* **36**: 189.
- Jayasinghe, G.G., Liyanage, W. K., Wijayawardhana, M.W.G.C., Priyangika, K.M.M., Samaraweera, D. N., and Wijesinghe, K. G. G. (2017). A study of rough bark disease on cinnamon (*Cinnamomum zeylanicum* Blume); disease symptoms, development and the causal agent with special reference to its morphology, histopathology and nutritional statutes of affected plants. *Proceedings of the symposium on minor export crops (Ed: B. Marambe) 16 - 17 March 2017, Peradeniya, Sri Lanka* 63 - 72.
- Jayasuriya, K. and Thennakoon, B. (2009). First report of *Corynespora cassiicola* on *Codiaeum variegatum* (croton) in Sri Lanka. *Ceylon Journal of Science (Bio. Sci.)* **36**(2): 138-141.
- Jayasuriya, K.E. and Thennakoon, B.I. (2007). Biological control of *Rigidoporus microporus*, the cause of white root disease in rubber. *Ceylon Journal of Science (Bio. Sci.)* **36**: 9-16.
- Jayasuriya, K.E., Wijesundera, R.L.C., Jayasinghe, C.K. and Thennakoon, B.I. (1999). A comparative study of *Phytophthora meadii* isolates from rubber (*Hevea brasiliensis*) plantations in Sri Lanka. *Mycopathologia* **147**: 125-132.
- Jayawardana, W.A.D., Jayasekera, G.A.U., Wijesundera, R.L.C., Dissanayake, D.M.N., Sooriyapathirana, S.D.S.S., Weebadde, C.K., Perera, K.L.N.S., Gunapala, K.R.D. and Hettige, P. (2015). Evaluation of DNA markers linked to blast resistant genes, Pikh, Pit (p), and Pita, for parental selection in Sri Lankan rice breeding. *Tropical Agricultural Research* **26**(1):82-93.
- Jeyanandarajah, P. and Wijesooriya, M. (1997). Fungal infections in some foliage plants. *Proceedings of the 42<sup>nd</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **42**(1): 53.
- Jeyanandarajah, P. and Liyanage, T. (1995a). Fungi in seed crops of raddish (*Ruphanus sativus* L.) raised at Kandapola. *Proceedings of the 51<sup>st</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **51**(1): 48.
- Jeyanandarajah, P. and Liyanage, T. (1995b). The occurrence of scurf fungus, *Moniliochaetes infuscans* Halst. Ex. Harter in sweet potato (*Ipomoea batatas*). *Proceedings of the 51<sup>st</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **51**(1): 99.
- Jeyanandarajah, P. (1990). Seed infections with *Macrophoma phaseolina*. *Proceedings of the 37<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **37**(1): 18.
- Kanakarathne, N.S. and Adikaram, N.K.B. (1985). Preliminary investigations on the mango anthracnose. *Proceedings of the 46<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **41**(1): 57.
- Kariyawasam, J. (1996). Comparative efficacy of five fungicides to control charcoal rot disease in Sesame. *Proceedings of the 46<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **46**(1): 47.
- Karunanayake, K.O.L.C., Sinniah, G.D., Adikaram, N.K.B. and Abayasekara, C.L. (2015). Retention of latex at harvest enhances mango (*Mangifera indica* L.) fruit resistance and reduces anthracnose and stem-end rot. *Australasian Plant Pathology* **44**(1): 113-119.
- Karunanayake, L.C., Sinniah, G.D., Adikaram, N.K.B. and Abayasekara, C.L. (2014). Cultivar differences in antifungal activity and the resistance to postharvest anthracnose and stem-end rot in mango (*Mangifera*

- indica* L.). *Australasian Plant Pathology* **43**: 151-159.
- Karunaratna, S.C., Udayanga, D., Maharachchikumbura, S.N., Pilkington, M., Manamgoda, D.S., Wijayawardene, D.N.N., Ariyawansa, H.A., Bandara, A.R., Chukeatirote, E., McKenzie, E.H.C. and Hyde, K.D. (2012). Current status of knowledge of Sri Lankan mycota. *Current Research in Environmental & Applied Mycology* **2** (1): 18-29.
- Kekulandara, D.S., Gunapala, K.R.D., Thilakarathne, N.S. and Deepika, K.A.G. (2016). Molecular breeding for improvement of blast and sheath blight resistance in Sri Lankan rice cultivar 'Pokuru samba'. *Annals of Sri Lanka Department of Agriculture*. **18**: 96 - 98.
- Kelaniyangoda, D.B., Nimalananda, N.P.S., Senaratne, A.C.U. and de Silva, R.S.Y (2002). Identification of plant pathogens associated with foliage nurseries. *Annals of the Sri Lanka Department of Agriculture* **4**: 281-291.
- Krishnapillai, N. and Wilson Wijeratnam, R.S. (2013). *Aspergillus* rot of ripe mangoes (*Mangifera indica* L.) var. 'Ambalavi', 'Willard' and 'Karuthakolomban'. *Journal of the National Science Council Sri Lanka* **41**(1): 69-70.
- Kugathasan, D., Sevve, P. and Jeyaseelan, E.C. (2019). Identification and management of fruit rot causing agent in Cucurbita moschata in Trincomalee district. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 19.
- Kularathna, K.D.M., Somachandra, K.P., Jayasekara, E.A.E.S.S. and Dissanayake, M.L.M.C. (2018). Strain Diversity and Host Range Variability of *Sclerotinia sclerotiorum*, the White Mould Pathogen of Cabbage. *Annals of Sri Lanka Department of Agriculture* **20**: 4.
- Kularatne, R.S (1997). Evaluation of a population of coffee Arabica cultivar Catimor for the response towards the leaf rust disease caused by *Hemilleia vastatrix* B & Br. *Proceedings of the 53<sup>rd</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **53**(1): 47.
- Kuruppu, M., Jayawardhana, N.S. and Nilmini, R.A. (2019). Assessment of native *Trichoderma* species against *Rigidoporus* and *Fusarium* isolates pathogenic to jak trees. *Annals of Sri Lanka Department of Agriculture* **21**: 119-123.
- Leelananda, G., Dayatilake, G.A. and Sunil, H.K. (2000). Use of *in vitro* techniques for early screening of sugarcane lines against smut (*Ustilago scitaminae*) disease. *Proceedings of the 56<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **56**(1): 88 (Abs.)
- Liyanage A. de S., Jayasinghe C.K., Liyanage N.I.S. and Jayaratne A. H. R. (1986). *Corynespora* leaf spot disease of rubber (*Hevea brasiliensis*): a new record. *Journal of the Rubber Research Institute of Sri Lanka* **65**: 47-50.
- Liyanage, N. I. S. (1989). *Phytophthora citricola* on rubber in Sri Lanka. *Plant Pathology* **38**(3): 438-439.
- Liyanage, N.I.S. and Peries, O.S. (1983). Distribution and spread of *Rigidoporus lignosis* on *Hevea brasiliensis*. *Proceedings of the 39<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **32**(1): 39.
- Liyanage, A. de S. and Dantanarayana, D.M. (1983). Association of *Fusarium solani* with root lesions of rubber (*Hevea brasiliensis*) showing leaf wilt in Sri Lanka. *Transactions of the British Mycological Society* **80**: 565-567.
- Liyanage, A. de S., Wettasinghe, S. and Dharmaratne, A. (1977). The distribution, spread and control of black root rot disease in Sri Lanka. *Proceedings of the 34<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **33**(1): 31.
- Loos, C. A. (1951). Pathological problems. *Tea Quarterly* **22**: 27-30.
- Loos, C. A. (1949). Technical report on blister blight situation, Ceylon II, the work in progress. *Tea Quarterly* **20**: 105-109.
- Madhupani, D.S. and Adikaram, N.K.B. (2017). Delayed incidence of stem-end rot and enhanced defenses in *Aureobasidium pullulans*-treated avocado (*Persea americana* Mill.) fruit. *Journal of Plant Diseases and Protection* **124**(3): 227-234.
- Madushani, H., Fernando, T., Wijesundara, R. and Siriwardane, D. (2014). First Report of white root disease of *Artocarpus nobilis* in Sri Lanka caused by *Rigidoporus microporus*. *Journal of the National Science Foundation of Sri Lanka* **42**(2): 197-198.
- Mahalingam, T., Guruge, B.M.A., Somachandra, K.P., Jayasekara, E.A.E.S.S., Rajapakse, C.S.K. and Attanayake, R.N. (2018). Phenotypic variation of cabbage white mold pathogen, *Sclerotinia sclerotiorum* in the upcountry commercial cabbage fields in Sri Lanka *Journal of the National Science Foundation Sri Lanka* **46**(2): 159-164.
- Maharachchikumbura, S. S. N., Chukeatirote, E., Guo L.-D., Crous, P. W., Mckenzie, E. H.C. and Hyde, K. D. (2013). *Pestalotiopsis* species associated with *Camellia sinensis* (tea). *Mycotaxon* **123**: 47-61.
- Maharachchikumbura, S.S.N. and Adikaram, N.K.B. (2009). Occurrence of leaf blotch disease in (*Botryosphaeria* sp.) in *Ficus religiosa* in Sri Lanka. *Ceylon Journal of Science (Bio. Sci.)* **38**(2): 51-56.
- Mahendranathan, C., Wijesundera, R.L.C. and Adikaram, N.K.B. (2011). First report of Colletotrichum acutatum on anthracnose of peppers (*Capsicum annum*) in Sri Lanka. *18<sup>th</sup> Australasian Plant Pathology Society Conference*, Darwin, Australia, 119.
- Mahendranathan, C., Terry, L.A. and Adikaram, N.K.B. (2010). Biological elicitation of resistance against anthracnose in aubergine. *Acta Horticulturae* **877**: 1589-1595.
- Mahindapala, R. (1978). Pest and diseases of coconut and their control. *Ceylon Coconut Quarterly* **29**: 97-102.
- Mithrasena, Y.J.P.K., Silva, J.N., Adikari, A.A.W.P., Weerasingha, W.M.S.K. and Sumanasingha, H.P.D. (2012a). Identification and management of brown leaf spot and grain discolouration diseases of rice (*Oryza sativa* L.) in Sri Lanka. *Annals of the Sri Lanka Department of Agriculture* **14**: 77-86.
- Mithrasena, Y.J.P.K., Wijesundera, W.S.S., Wijesundera, R.L.C., Wimalasiri, D.C. and Priyanthi, R.P.N. (2012b). Pathogenic and genetic diversity of *Magnaporthe oryzae* populations from Sri Lanka. *Rice Science* **19**:

- 241-246.
- Mithrasena, V.J.P.K. and Wijesundera, R.L.C. (1989). Factors affecting growth and sporulation of *Sarocladium oryzae*, the rice sheath blight pathogen. *Proceedings of the 46th Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **45**(1): 26.
- Mulder, D. and Redlich, W. (1962). Results of a survey of red root disease (*Poria hypolateritia*) in Ceylon tea. *Tea Quarterly* **33**: 141-145.
- Nasla, M.F.F., Prasannath, K. and Gunapala, K. R. D. (2019). Exploring the efficacy of silicon supplementation on control of rice grain discoloration disease. *Agrieast* **13**(1): 1-11.
- Norris, R.V. (1930). Quarterly Report on the work of the Scientific Staff, Tea Research Institute. *Tea Quarterly* **3**: 132-137.
- Paranagama, P.A., Abeysekera, K.H.T., Abeywickrama, K., Nugaliyadde, L. (2003). Fungicidal and anti-aflatoxigenic effects of the essential oil of *Cymbopogon citratus* (DC.) Stapf. (lemon grass) against *Aspergillus flavus* Link. isolated from stored rice. *Letters in Applied Microbiology* **37**(1): 86-90.
- Park, M. and Chandraratne, M.F. (1940). Recent research in Ceylon on the Frog Eye disease in cigarette tobacco. *Tropical Agriculturist* **XCV**, 19-21.
- Pegler, D.N. (1986). Agaric flora in Sri Lanka. *Kew Bulletin Additional Series XII*. Kew, London: *Royal Botanical Gardens*.
- Perera, N.A.T.T., Kelaniyangoda, D.B. and Salgadoe, A.S.A. (2013). Leaf spot diseases in banana (*Musa* spp.) and their control (*in vitro*). *International Conference on Agriculture and Environment 2013, University of Ruhuna, Sri Lanka* 287-290.
- Peries, O.S. (1974). *Ganoderma* basal stem rot of coconut: A new record of the disease in Sri Lanka. *Plant Disease Reporter* **58**(4):293-295.
- Peries, O.S., Fernando, T.M. and Samaraweera, S.K. (1959). Control of white root disease of *Hevea brasiliensis*. *Quarterly Journal of Rubber Research Institute of Ceylon* **41**: 81-89.
- Petch, T. (1906). Descriptions of new Ceylon fungi. *Annals of the Royal Botanic Gardens, Peradeniya* **3**:1-10.
- Petch, T. (1910). Revision of Ceylon Fungi, *Annals of Royal Botanic Gardens, Peradeniya*, **4**:299-444.
- Petch, T. (1923). *The Diseases of the Tea Bush*. McMillan and Co. Ltd., London, 220 pp.
- Petch, T. and Bisby, G.R. (1950). *The fungi of Ceylon*. Ceylon Government Press, Colombo, Ceylon 111Pp.
- Priyantha, M.G.D.L., Jayasinghe, J.A.V.J. and Athukorala, A.R.J. (2015). Red ear rot disease - an emerging problem in maize cultivation in Sri Lanka. *Annals of Sri Lanka Department of Agriculture* **17**: 37.
- Priyantha, M.G.D.L., Piyadasa, S.G. Jayasinghe, J.V. and Kannangara, N.W.D.A.D. (2009). Occurrence of *Phomopsis* cane and leaf spot disease in grapes in Sri Lanka and its management. *Annals of the Sri Lanka Department of Agriculture* **11**: 95-104.
- Rajapakse, R.G.A.S. and Edirimanna, E.R.S.P. (2002). Management of bulb rot in big onion (*Allium cepa* L.) during storage using fungicides. *Annals of the Sri Lanka Department of Agriculture* **4**: 319-326.
- Rajapakse, R.G.A.S. and Fonseka, H. (2005). Evaluation of brinjal (*Solanum melongena* L.) germplasm for resistance to foot rot disease. *Annals of the Sri Lanka Department of Agriculture* **7**: 369-374.
- Rajapakse, R.G.A.S., Kahawatta, K.J.P. Wijesekara, S. and Ranathunga, R. (2007). Management of tomato leaf blight with fungicides. *Annals of the Sri Lanka Department of Agriculture* **9**: 113-118.
- Rajapakse, R.G.A.S., Ekanayake, R., Ranathunga, R. K., Perera R.N.I., Wijesekara, R.D.S.S., Ekneligoda, I.A., and Abekoon, S.A.M.R. (2006). Plant pathogens introduced to Sri Lanka through imported seed potato (*Solanum tuberosum* L.). *Annals of the Sri Lanka Department of Agriculture* **8**: 371-377.
- Rajapakse, R.G.A.S., Sakalasuriya, S.M.I.S.K., Kahawatta, J., Sumanapala, R.V., Edirimanna, E.R.S.P. (2005). Identification of races of *Fusarium* wilt pathogen of banana in Sri Lanka and selection of resistant germplasm. *Annals of the Sri Lanka Department of Agriculture* **7**: 225-232.
- Rajapakse, R.H.S. and Wasantha Kumara, K.L. (2007). A Review of Identification and management of pests and diseases of Cinnamon (*Cinnamomum zeylanicum* Blume). *Tropical Agricultural Research & Extension* **10**: 1-10.
- Rajapakse, R. G. A. S., Weerarathna, W. A. P. G. and Priyantha, M. G. D. L. (2003). In: P.B. Dharmasena, H. Samarathunge and M.S. Nijamudeen. (Eds.), Fifty Years of Research 1950-2000: Plant Pathological Research at Mahailuppallama. Field Crops Research and Development Institute, Department of Agriculture, Mahailuppallama, Sri Lanka.
- Rabeendran, N. and Raveendranath, S. (1990). Testing the efficacy of some selected fungicides against *Fusarium solani* causing wilt in Jojoba plant (*Simmondsia chinensis*). *Proceedings of the 46th Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **46**(1): 122.
- Ramanathan, N. and Sivapalan, A. (1988). Some observations on the downy mildew disease of grape vine caused by *Plasmopara viticola* in Jaffna. *Journal of the National Science Foundation of Sri Lanka* **16**(1): 11-22.
- Ramanathan, N., Sivakadacham, B. and Theivendirarajah, K. (1988). A new isolate of *Sclerotium rolfsii* Sacc. causing bulb rot in onion (*Allium cepa* L. variety Poona red). *Journal of the National Science Foundation Sri Lanka* **16**(2): 183-194.
- Ratnayake, R. M. R. N. K., Daundasekera, W. A. M., Ariyaratne, H. M., and Ganehenege, M. Y. U. (2016a). Soil application of potassium silicate reduces the intensity of downy mildew in bitter melon (*Momordica charantia* L.) leaves. *Ceylon Journal of Science (Bio. Sci.)* **45**(1): 23-31.
- Ratnayake, R., Daundasekera, W.A.M., Ariyaratne, H.M., Ganehenege, M.Y.U. (2016b). Some biochemical defense responses enhanced by soluble silicon in bitter melon-powdery mildew pathosystem. *Australasian Plant Pathology* **45**(4):425-443.
- Ravindranatha, S. and Kugathasan, S.M. (1990). Efficacy of different fungicides on purple blotch disease

- (*Alternaria porri*) of Red onion (*Allium ascolonicum*), *Proceedings of the 46<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **46**(1): 44.
- Sabanayagam, J. V., Samarakoon, H.H. and Shanmuganathan, N. (1974). Susceptibility of some tea clones to stem canker caused by *Macrophoma theicola* Petch in the low country. *Tea Quarterly* **44**: 74-78.
- Samarajeewa, P.K. and Rathnayaka, R.M.U.S.K. (2004). Disease resistance and genetic variation of wild relatives of okra (*Abelmoschus esculentum* L.). *Annals of the Sri Lanka Department of Agriculture* **6**: 167-176.
- Sapumohotti, W.P. (1995). Frequency of sectoring of *Fusarium oxysporum* f. sp. Niveum, the causal organism of vascular wilt disease in watermelon. *Proceedings of the 51<sup>st</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **51**(1): 102.
- Satchuthananthavale, V. (1971). Black stripe or bark rot of *Hevea*. *Quarterly Journal of the Rubber Research Institute of Ceylon* **48**: 125-135.
- Senanayake, P.D., Mohotti, K. and Paranagama, P.A. (2015). Identification and substrate utilization of fungi associated with low country termite, *Glyptotermes delatatus* Bugnion & Popoff and the host plant *Camellia sinensis* LO. Kuntza. *Journal of the National Science Council Sri Lanka* **44**(2): 175-184.
- Senevirathna, J.G.D.T. and Takayoki, T. (2009). Morphological and molecular identification of *Fusarium verticillioides* in Maize. *Annals of the Sri Lanka Department of Agriculture* **10**:191-198.
- Seneviratne, M.A.P.K., Liyanage, A, de S, and Adikaram, N.K.B. (1995a). Cultural, morphological and pathogenicity studies on some *Phytophthora* isolates from cocoa in Sri Lanka. *Ceylon Journal of Science (Bio. Sci.)* **24**(2): 60-67.
- Seneviratne, M.A.P.K., Liyanage, A de S. and Adikaram, N.K.B. (1995b). A model for predicting the black pod development in cacao under laboratory conditions. *Ceylon Journal of Science (Bio. Sci.)* **24**(1): 23 29.
- Seneviratne, S.N. de S. and Jeyanandarajah, P. (2004). Rice diseases - problems and progress. *Tropical Agricultural Research and Extension* **7**: 30-48.
- Seneviratne S.N. de S. (1978). Rice diseases in Sri Lanka - Review. *Proceedings of the 34<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **34**(1): 19 (Abs.).
- Shanmuganathan, N. and Rodrigo, W.R.F. (1966). Studies on collar and branch canker of young tea *Phomopsis theae* Petch I - Recent observations on disease incidence. *Tea Quarterly* **37**: 221-228.
- Shanmuganathan, N. (1965). Collar and branch canker in young tea caused by *Phomopsis theae* Petch. T. *Tea Quarterly* **36**: 14-21.
- Sinniah, G.D., Adikaram, N.K.B., Vithanage, I.S.K., Abayasekara, C.L., Maymon, M. and Freeman, S. (2013). First report of mango malformation disease caused by *Fusarium mangiferae* in Sri Lanka. *Plant Disease* **97**(2): 427-429.
- Sinniah, G.D., Adikaram N.K.B. and Abayasekara, C.L. (2012). First report of *Cladosporium* infection of mango inflorescence in the mid-country of Sri Lanka. *Tropical Agriculturist* **160**: 139-148.
- Sinniah G. (2010). Inflorescence diseases and natural disease resistance in mango in relation to anthracnose development'. Ph.D Thesis. University of Peradeniya, Sri Lanka.
- Sivakumar, D., Wijeratnam, R.S.W., Wijesundera, R.L.C. and Abeyesekera, M. (1997). Postharvest diseases of rambutan (*Nephelium lappaceum* Linn.) in the Western Province of Sri Lanka. *Journal of the National Science Council Sri Lanka* **25**: 225-229.
- Sivanathan, S. and Adikaram, N.K.B. (1989). Biological activity of four antifungal compounds in immature avocado. *Journal of Phytopathology* **125**(2): 97-109.
- Sivanathan, S. and Adikaram, N.K.B. (1985). In vivo and in vitro toxin production by *Macrophomina phaseolina*. *Proceedings of the 46<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **41**(1): 56.
- Sivasubramaniam, A.S. and Eriyagama, K.T. (1998). Biological control of collar rot in beans caused by *Sclerotium rolfsii* using *Trichoderma harzianum*. *Proceedings of the 54<sup>th</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **54**(1): 93.
- Sumith, J. A. and Bandara, J. M. R. S. (2002). Effect of potassium on the development and severity of damping-off in Tobacco (*Nicotiana tabacum* L.). *Annals of the Sri Lanka Department of Agriculture* **4**: 319-326.
- Thambugala, T.A.D.P. and Deshappriya, N. (2009). The role of *Colletotrichum* species on the *Colletotrichum* leaf disease of *Hevea brasiliensis* - a preliminary study. *Journal of the National Science Foundation Sri Lanka* **37**(2): 135-138.
- Tharangani, H.D.A., De Costa, D.M. and Jayasinghe, G.G. (2019). Identification of fungal pathogens involved with rough bark disease of cinnamon. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 14.
- Tojo, M., Ono, H., Nakashima, C., Yoneyama, S. and Jayakody, J. A. S. (2005). First Report of Root Rot of Cocoyam Caused by *Pythium myriotylum* in Sri Lanka. *Plant Disease* **89**(10): 1132.
- Udugama, S. (2002). Septoria leaf spot disease of banana *Mycosphaerella eumusae*. *Annals of the Sri Lanka Department of Agriculture* **4**: 337 - 343.
- Vengadaramana, A. and Costa, D.M.D. (2015). Morphological and pathogenic variations of the causal organisms of leaf twister disease of red onion (*Allium cepa* L.) in Jaffna district of Sri Lanka. *Tropical Agricultural Research* **25**(3):412-431
- Vithanage, I.S., Adikaram N. and Yakandawala D. (2014). Molecular and morphological characterization of *Colletotrichum* causing mango anthracnose in Sri Lanka. *Proceedings of the Peradeniya University International Research Sessions, University of Peradeniya, 4<sup>th</sup> & 5<sup>th</sup> July 2004*, **18**: 572.
- Walker, J. (1972). Type studies on *Gaeumannomyces graminis* and related fungi. *Transactions of the British Mycological Society* **58**:427-457.
- Wanasinghe, U.U.T. and Damunupola, J.W. (2019). Efficacy of UV-C treatment on anthracnose disease control and postharvest quality enhancement of tomato. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August*

- 2019, Oak Ray Hotel, Kandy, 16.
- Wanigasekara, U.W.N.P., Adikaram, N.K.B. and Abayasekara, C.L. (2014). Induced defences and delayed anthracnose development in banana fruits cv. 'Embul' treated at a pre-harvest stage with salicylic acid or Bion®. *Journal of the National Science Foundation Sri Lanka* **42**(2): 99-108.
- Webster, B.N. (1952). Report on Pathological Division. *TRI Bulletin* **34**: 45-49.
- Weeraratne, W.A.P.G. and De Costa, D.M. (2018). Molecular identification of *Fusarium* spp. from wilt-infected tomato and brinjal plants in selected regions of Sri Lanka and endophytic bacteria as a potential option for disease management. *Tropical Agricultural Research* **30**(1): 32 - 43.
- Weeraratne, W.A.P.G., Nanayakkara, N.L.A.T.S., Anushika, A.D. and Darmadasa, D.D.D. (2016). Occurrence of anthracnose (*Colletotrichum gloeosporioides* Penz.) and rust (*Goplane dioscoreae* Cummins) diseases of *Dioscorea* in Sri Lanka. *Annals of Sri Lanka Department of Agriculture*. **18**: 68-72.
- Weeraratne, W.A.P.G., Wijerathne, W.M.S.D.K. and Dissanayake, D.M.K.K. (2019). Occurrence of Target Spot of Tomato caused by *Corynespora cassicola* in Sri Lanka. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, 25.
- Weeraratne, W.A.P.G. and Jayasinghe, J. A.V.J. (2006). Physoderma brown spot disease in hybrid Maize. *Annals of the Sri Lanka Department of Agriculture* **8**: 273-279.
- Weeraratne, W.A.P.G. and Priyantha, M. G. D. L. (2003). First report of Phoma black stem of sunflower in Sri Lanka and its management. *Annals of the Sri Lanka Department of Agriculture* **5**: 263-270.
- Wickramaarachchi, W.A.R.T. (2005). The effect of rhizobacteria on increasing plant growth and inducing systemic resistance in tomato against early blight disease. *Annals of the Sri Lanka Department of Agriculture* **7**: 309-325.
- Wickramaarachchi, W. A. R. T., Athauda A.A.T.R. and Dissanayaka, D.M.K. (2004). Evaluation of selected fungicides for controlling purple blotch disease of small onion. *Annals of the Sri Lanka Department of Agriculture* **6**: 237-244.
- Wickramasinghe, W.A.P.B., Yakandawala, D. and Adikaram, N.K.B. (2019). Morphological and molecular characterization of *Colletotrichum* causing anthracnose in Sri Lankan Begonia. *Proceedings of the SLAMPP Symposium on Plant Health, 30th August 2019, Oak Ray Hotel, Kandy*, p10 (Abs.).
- Wijeratne, K.D.B.M., Adikaram, N.K.B. Yakandawala, D.M.D. and Yakandawala, K. (2016). Morphological and molecular characterization of *Colletotrichum* species causing anthracnose in Soursop (*Annona muricata*). *Proceedings of 15<sup>th</sup> Agricultural Research Symposium* 1-5
- Wijesekera, H.T.R., Wijesundera, R.L.C. and Rajapakse, C.N.K. (1996). Hyphal interactions between *Trichoderma viridae* and *Ganoderma boninsense*, the cause of coconut root and bole rot. *Journal of the National Science Council Sri Lanka* **24**: 217-219.
- Wijesinghe, C.J., Wilson Wijeratnam, R.S., Smarasekera, J.K.R. and Wijesundera, R.L.C. (2010). Biological control of *Thielaviopsis paradoxa* on pineapple by an isolate of *Trichoderma asperellum*. *Biological Control* **53**: 285-290.
- Wijesinghe, M.A.K and Rajapakse, P. (1997). Leaf twister disease in shallot onion *Fusarium oxysporum* f. sp. Cepae, *Colletotrichum gloeosporioides*. *Proceedings of the 53<sup>rd</sup> Annual Sessions of the Sri Lanka Association for Advancement of Sciences* **53**(1): 50.
- Wijesundera, R.L.C. and Kulatunge, S.M. (1993). Differences between three *Poria hypolateraria* isolates in Sri Lanka. *Journal of National Science Foundation Sri Lanka* **21**(2): 227-233.
- Wijethilke, L.C. (2003). Biological control of collar rot of cowpea (*Vigna inguiculata* L.) Walp incited by *Sclerotium rolfsii* Sacc. *Annals of the Sri Lanka Department of Agriculture* **5**: 299 315.