

Bijlage 9 bij het besluit van de Vlaamse Regering van van 16 mei 2014 tot wijziging van diverse besluiten inzake leefmilieu, wat betreft een aanpassing aan de evolutie van de techniek en aan de CLP-verordening

2.2 Lijst van micro-organismen en organismen die in hun natuurlijke vorm een biologisch risico vormen voor de immunocompetente mens en/of dieren en hun bijbehorende maximaal toegeschreven biologisch risico

2.2.1 Bacteriën en aanverwanten

| M | D | Soort |
|---|---|--|
| | | ABIOTROPHIA |
| 2 | | <i>Abiotrophia defectiva</i> (← <i>Streptococcus defectivus</i>) |
| | | ACTINOBACILLUS |
| | 2 | <i>Actinobacillus capsulatus</i> |
| | 2 | <i>Actinobacillus equuli</i> |
| 2 | | <i>Actinobacillus hominis</i> |
| | 2 | <i>Actinobacillus lignieresii</i> |
| | 2 | <i>Actinobacillus pleuropneumoniae</i> (← <i>Haemophilus pleuropneumoniae</i>) |
| | 2 | <i>Actinobacillus rossii</i> |
| | 2 | <i>Actinobacillus seminis</i> |
| | 2 | <i>Actinobacillus suis</i> |
| 2 | | <i>Actinobacillus urea</i> (← <i>Pasteurella urea</i>) |
| | | ACTINOBACULUM |
| 2 | | <i>Actinobaculum massiliense</i> |
| 2 | | <i>Actinobaculum schaalii</i> |
| | 2 | <i>Actinobaculum suis</i> (= <i>Actinomyces suis</i> , ← <i>Eubacterium suis</i>) |
| 2 | | <i>Actinobaculum urinale</i> |
| | | ACTINOMADURA |
| 2 | | <i>Actinomadura madurae</i> |
| 2 | | <i>Actinomadura pelletieri</i> |
| | | ACTINOMYCES |
| | 2 | <i>Actinomyces bowdenii</i> |
| | 2 | <i>Actinomyces canis</i> |
| 2 | | <i>Actinomyces cardiffensis</i> |
| 2 | | <i>Actinomyces dentalis</i> |
| | 2 | <i>Actinomyces bovis</i> |
| 2 | | <i>Actinomyces europaeus</i> |
| 2 | | <i>Actinomyces funkei</i> |
| 2 | | <i>Actinomyces gerencseriae</i> (<i>Actinomyces israeli</i> , Serovar 2) |
| 2 | | <i>Actinomyces graevenitzii</i> |
| 2 | | <i>Actinomyces hongkongensis</i> |
| | 2 | <i>Actinomyces hordeovulneris</i> |
| | 2 | <i>Actinomyces hyovaginalis</i> |

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|---|---|--|
| 2 | 2 | <i>Actinomyces israelii</i> |
| 2 | | <i>Actinomyces meyeri</i> |
| 2 | | <i>Actinomyces naeslundii</i> |
| 2 | | <i>Actinomyces neuii</i> |
| 2 | | <i>Actinomyces odontolyticus</i> |
| 2 | | <i>Actinomyces radidentis</i> |
| 2 | | <i>Actinomyces radingae</i> |
| | 2 | <i>Actinomyces suimastitidis</i> |
| | 2 | <i>Actinomyces suis</i> (= <i>Actinobaculum suis</i>) |
| 2 | | <i>Actinomyces turicensis</i> |
| | 2 | <i>Actinomyces viscosus</i> |
| | | |
| | | AEGYPTIANELLA |
| | 2 | <i>Aegyptianella pullorum</i> |
| | | |
| | | AEROCOCCUS |
| 2 | | <i>Aerococcus urinae</i> |
| 2 | 2 | <i>Aerococcus viridans</i> |
| | | |
| | | AEROMONAS |
| | 2 | <i>Aeromonas bestiarum</i> |
| 2 | | <i>Aeromonas caviae</i> |
| 2 | | <i>Aeromonas enteropelogenes</i> (← <i>Aeromonas trota</i> , <i>Aeromonas tructi</i>) |
| 2 | 2 | <i>Aeromonas hydrophila</i> subsp. <i>hydrophila</i> (← <i>Aeromonas hydrophila</i>) |
| 2 | | <i>Aeromonas hydrophila</i> subsp. <i>anaerogenes</i> |
| 2 | | <i>Aeromonas hydrophila</i> subsp. <i>dhakensis</i> |
| | 2 | <i>Aeromonas hydrophila</i> subsp. <i>ranae</i> |
| 2 | 2 | <i>Aeromonas jandaei</i> |
| | 2 | <i>Aeromonas salmonicida</i> subsp. <i>achromogenes</i> |
| | 2 | <i>Aeromonas salmonicida</i> subsp. <i>masoucida</i> |
| | 3 | <i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i> (← <i>Aeromonas salmonicida</i>) |
| | 2 | <i>Aeromonas salmonicida</i> subsp. <i>smithia</i> |
| 2 | | <i>Aeromonas schubertii</i> |
| 2 | | <i>Aeromonas sobria</i> |
| 2 | | <i>Aeromonas veronii</i> |
| | | |
| | | AFIPIA |
| 2 | | <i>Afipia broomeae</i> |
| 2 | | <i>Afipia clevelandensis</i> |
| 2 | | <i>Afipia felis</i> |
| | | |
| | | AGGREGATIBACTER |
| 2 | | <i>Aggregatibacter actinomycetemcomitans</i> (← <i>Actinobacillus actinomycetemcomitans</i> , <i>Haemophilus actinomycetemcomitans</i>) |
| 2 | | <i>Aggregatibacter aphrophilus</i> (← <i>Haemophilus aphrophilus</i>) |
| 2 | | <i>Aggregatibacter segnis</i> |

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| | | ALISTIPES |
| | | |
| 2 | | <i>Alistipes onderdonkii</i> |
| 2 | | <i>Alistipes shahii</i> |
| | | |
| | | ALIIVIBRIO |
| | 2 | <i>Aliivibrio salmonicida</i> (← <i>Vibrio salmonicida</i>) |
| | 2 | <i>Aliivibrio wodanis</i> (← <i>Vibrio wodanis</i>) |
| | | |
| | | ALLOIOCOCCUS |
| | 2 | <i>Alloiococcus otitis</i> |
| | | |
| | | ANAEROCOCCUS |
| | 2 | <i>Anaerococcus prevotii</i> (← <i>Peptostreptococcus prevotii</i>) |
| | 2 | <i>Anaerococcus vaginalis</i> (← <i>Peptostreptococcus vaginalis</i>) |
| | | |
| | | ANAERORHABDUS |
| | 2 | <i>Anaerorhabdus furcosa</i> (← <i>Bacteroides furcosus</i>) |
| | | |
| | | ANAPLASMA |
| | 2 | <i>Anaplasma caudatum</i> |
| | 3 | <i>Anaplasma centrale</i> |
| | 3 | <i>Anaplasma marginale</i> |
| | 2 | <i>Anaplasma ovis</i> |
| | 2 | 2 <i>Anaplasma phagocytophilum</i> (← <i>Ehrlichia equi</i> , <i>Ehrlichia phagocytophila</i>) |
| | | |
| | | ARCANOBACTERIUM |
| | 2 | <i>Arcanobacterium bernardiae</i> (← <i>Actinomyces bernardiae</i>) |
| | 2 | <i>Arcanobacterium haemolyticum</i> (← <i>Corynebacterium haemolyticum</i>) |
| | 2 | 2 <i>Arcanobacterium pyogenes</i> (← <i>Actinomyces pyogenes</i> , <i>Corynebacterium pyogenes</i>) |
| | | |
| | | ARCOBACTER |
| | 2 | 2 <i>Arcobacter butzleri</i> (← <i>Campylobacter butzleri</i>) |
| | 2 | 2 <i>Arcobacter cryaerophilus</i> (← <i>Campylobacter cryaerophilus</i>) |
| | | |
| | | ARSENOPHONUS |
| | 2 | <i>Arsenophonus nasoniae</i> |
| | | |
| | | ATOPOBIUM |
| | 2 | <i>Atopobium minutum</i> (← <i>Lactobacillus minutus</i>) |
| | 2 | <i>Atopobium parvulum</i> (← <i>Streptococcus parvulus</i>) |
| | 2 | <i>Atopobium rimae</i> (← <i>Lactobacillus rimae</i>) |
| | 2 | <i>Atopobium vaginae</i> |
| | | |
| | | AVIBACTERIUM |

| | | |
|---|---|--|
| | 2 | <i>Avibacterium endocarditidis</i> |
| | 2 | <i>Avibacterium gallinarum</i> (← <i>Pasteurella gallinarum</i>) |
| | 2 | <i>Avibacterium paragallinarum</i> (← <i>Haemophilus paragallinarum</i> (serotype A)) |
| | | |
| | | BACILLUS |
| 3 | 3 | <i>Bacillus anthracis</i> |
| 2 | 2 | <i>Bacillus cereus</i> |
| | 3 | <i>Bacillus larvae</i> |
| 2 | | <i>Bacillus pseudomyoides</i> |
| | 2 | <i>Bacillus thuringiensis</i> |
| | | |
| | | BACTEROIDES |
| 2 | | <i>Bacteroides caccae</i> |
| 2 | | <i>Bacteroides capillosus</i> |
| 2 | | <i>Bacteroides cellulosilyticus</i> |
| 2 | | <i>Bacteroides coagulans</i> |
| 2 | | <i>Bacteroides eggerthii</i> |
| 2 | 2 | <i>Bacteroides fragilis</i> |
| | 2 | <i>Bacteroides helcogenes</i> |
| 2 | | <i>Bacteroides nordii</i> |
| 2 | | <i>Bacteroides ovatus</i> |
| | 2 | <i>Bacteroides pyogenes</i> |
| 2 | | <i>Bacteroides ruminicola</i> |
| 2 | | <i>Bacteroides salyerslae</i> |
| 2 | | <i>Bacteroides splanchnicus</i> |
| 2 | | <i>Bacteroides stercoris</i> |
| | 2 | <i>Bacteroides suis</i> |
| | 2 | <i>Bacteroides tectus</i> |
| 2 | | <i>Bacteroides thetaiotaomicron</i> |
| 2 | | <i>Bacteroides uniformis</i> |
| 2 | | <i>Bacteroides ureolyticus</i> |
| | | |
| | | BALNEATRIX |
| 2 | | <i>Balneatrix alpica</i> |
| | | |
| | | BARTONELLA |
| 2 | 2 | <i>Bartonella alsatica</i> |
| 3 | | <i>Bartonella bacilliformis</i> |
| | 2 | <i>Bartonella doshiae</i> |
| 2 | 2 | <i>Bartonella elizabethae</i> (← <i>Rochalimaea elizabethae</i>) |
| 2 | 2 | <i>Bartonella grahamii</i> |
| 2 | | <i>Bartonella henselae</i> (← <i>Rochalimaea henselae</i>) |
| | 2 | <i>Bartonella peromysci</i> (← <i>Grahamella peromysci</i>) |
| 2 | | <i>Bartonella quintana</i> (← <i>Rochalimaea quintana</i>) |
| | 2 | <i>Bartonella talpae</i> (← <i>Grahamella talpae</i>) |
| | 2 | <i>Bartonella taylorii</i> |
| | | |

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| | | BENECKEA |
| 2 | | <i>Beneckea parahaemolytica</i> (= <i>Vibrio parahaemolyticus</i>) |
| 2 | | <i>Beneckea alginolytica</i> (= <i>Vibrio alginolyticus</i>) |
| | | |
| | | BERGEYELLA |
| 2 | | <i>Bergeyella zoohelcum</i> (← <i>Weeksella zoohelcum</i>) |
| | | |
| | | BIBERSTEINIA |
| 2 | | <i>Bibersteinia trehalosi</i> (← <i>Pasteurella trehalosi</i>) |
| | | |
| | | BIFIDOBACTERIUM |
| 2 | | <i>Bifidobacterium dentium</i> |
| | | |
| | | BILOPHILA |
| 2 | | <i>Bilophila wadsworthia</i> |
| | | |
| | | BORDETELLA |
| | 2 | <i>Bordetella avium</i> |
| 2 | 2 | <i>Bordetella bronchiseptica</i> |
| 2 | | <i>Bordetella hinzii</i> |
| 2 | | <i>Bordetella holmesii</i> |
| 2 | | <i>Bordetella parapertussis</i> |
| 2 | | <i>Bordetella pertussis</i> |
| 2 | | <i>Bordetella trematum</i> |
| | | |
| | | BORRELIA |
| 2 | | <i>Borrelia afzelii</i> |
| | 2 | <i>Borrelia anserina</i> |
| 2 | | <i>Borrelia baltazardii</i> |
| | 2 | <i>Borrelia brasiliensis</i> |
| 2 | 2 | <i>Borrelia burgdorferi</i> |
| 2 | | <i>Borrelia caucasica</i> |
| | 3 | <i>Borrelia coriaceae</i> |
| 2 | | <i>Borrelia crocidurae</i> |
| | 2 | <i>Borrelia dugesii</i> |
| 2 | | <i>Borrelia duttonii</i> |
| 2 | | <i>Borrelia garinii</i> |
| 2 | | <i>Borrelia graingeri</i> |
| | 2 | <i>Borrelia harveyi</i> |
| 2 | | <i>Borrelia hermsii</i> |
| 2 | | <i>Borrelia hispanica</i> |
| 2 | | <i>Borrelia latyschewii</i> |
| 2 | | <i>Borrelia mazzottii</i> |
| 2 | | <i>Borrelia miyamotoi</i> |
| 2 | | <i>Borrelia parkeri</i> |
| 2 | | <i>Borrelia persica</i> |
| 2 | | <i>Borrelia recurrentis</i> |
| 2 | 2 | <i>Borrelia spielmanii</i> |

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|---|---|---|
| | 2 | <i>Borrelia theileri</i> |
| | 2 | <i>Borrelia tillae</i> |
| 2 | | <i>Borrelia turicatae</i> |
| 2 | | <i>Borrelia valaisiana</i> |
| 2 | | <i>Borrelia venezuelensis</i> |
| | | |
| | | BRACHYSPIRA |
| 2 | 2 | <i>Brachyspira aalborgi</i> |
| | 2 | <i>Brachyspira alvinipulli</i> |
| | 2 | <i>Brachyspira hyodysenteriae</i> (← <i>Treponema hyodysenteriae</i> , <i>Serpulina hyodysenteriae</i>) |
| | 2 | <i>Brachyspira intermedia</i> (← <i>Serpulina intermedia</i>) |
| 2 | 2 | <i>Brachyspira pilosicoli</i> (← <i>Serpulina pilosicoli</i>) |
| | | |
| | | BREVINEMA |
| | 2 | <i>Brevinema andersonii</i> |
| | | |
| | | BREVUNDIMONAS |
| 2 | | <i>Brevundimonas vesicularis</i> (← <i>Pseudomonas vesicularis</i>) |
| | | |
| | | BRUCELLA |
| 3 | 3 | <i>Brucella melitensis</i> (← <i>B. abortus</i> , <i>B. canis</i> , <i>B. neotomae</i> , <i>B. ovis</i> , <i>B. suis</i>) |
| | | |
| | | BURKHOLDERIA |
| 3 | 3 | <i>Burkholderia mallei</i> (← <i>Pseudomonas mallei</i>) |
| 3 | 3 | <i>Burkholderia pseudomallei</i> (← <i>Pseudomonas pseudomallei</i>) |
| | | |
| | | CAMPYLOBACTER |
| 2 | 2 | <i>Campylobacter coli</i> |
| 2 | | <i>Campylobacter concisus</i> |
| 2 | | <i>Campylobacter curvus</i> (← <i>Wolinella curva</i>) |
| 2 | 2 | <i>Campylobacter fetus</i> subsp. <i>fetus</i> |
| | 3 | <i>Campylobacter fetus</i> subsp. <i>venerealis</i> |
| 2 | | <i>Campylobacter gracilis</i> (← <i>Bacteroides gracilis</i>) |
| 2 | 2 | <i>Campylobacter hyointestinalis</i> subsp. <i>hyointestinalis</i> |
| | 2 | <i>Campylobacter hyointestinalis</i> subsp. <i>lawsonii</i> |
| 2 | 2 | <i>Campylobacter jejuni</i> subsp. <i>jejuni</i> (← <i>Campylobacter jejuni</i>) |
| 2 | 2 | <i>Campylobacter lari</i> |
| | 2 | <i>Campylobacter mucosalis</i> (← <i>Campylobacter sputorum</i> subsp. <i>mucosalis</i>) |
| 2 | | <i>Campylobacter rectus</i> (← <i>Wolinella recta</i>) |
| 2 | 2 | <i>Campylobacter upsaliensis</i> |
| | | |
| | | CAPNOCYTOPHAGA |
| 2 | | <i>Capnocytophaga gingivalis</i> |
| 2 | | <i>Capnocytophaga granulosa</i> |
| 2 | | <i>Capnocytophaga haemolytica</i> |

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| 2 | | <i>Capnocytophaga ochracea</i> (← <i>Bacteroides ochraceus</i>) |
| 2 | | <i>Capnocytophaga sputigena</i> |
| | | |
| | | CARDIOBACTERIUM |
| 2 | | <i>Cardiobacterium hominis</i> |
| 2 | | <i>Cardiobacterium valvarum</i> |
| | | |
| | | CARNOBACTERIUM |
| | 2 | <i>Carnobacterium maltaromaticum</i> (← <i>Lactobacillus piscicola</i> , <i>Carnobacterium piscicola</i>) |
| | | |
| | | CATONELLA |
| 2 | | <i>Catonella morbi</i> |
| | | |
| | | CENTIPEDA |
| 2 | | <i>Centipeda periodontii</i> |
| | | |
| | | CHLAMYDIA |
| | 2 | <i>Chlamydia muridarum</i> |
| | 2 | <i>Chlamydia suis</i> |
| 2 | | <i>Chlamydia trachomatis</i> |
| | | |
| | | CHLAMYDOPHILA |
| 2 | 2 | <i>Chlamydophila abortus</i> |
| | | <i>Chlamydophila caviae</i> |
| 2 | 2 | <i>Chlamydophila felis</i> |
| | | <i>Chlamydophila pecorum</i> (← <i>Chlamydia pecorum</i>) |
| 2 | 2 | <i>Chlamydophila pneumoniae</i> (← <i>Chlamydia pneumoniae</i>) |
| 3 | 3 | <i>Chlamydophila psittaci</i> (avian strains) (← <i>Chlamydia psittaci</i>) |
| 2 | 2 | <i>Chlamydophila psittaci</i> (non avian strains) (← <i>Chlamydia psittaci</i>) |
| | | |
| | | CHROMOBACTERIUM |
| 2 | 2 | <i>Chromobacterium violaceum</i> |
| | | |
| | | CHRYSEOBACTERIUM |
| 2 | 2 | <i>Chryseobacterium indologenes</i> (← <i>Flavobacterium indologenes</i>) |
| | | <i>Chryseobacterium scophthalmum</i> (← <i>Flavobacterium scophthalmum</i>) |
| | | |
| | | CLOSTRIDIUM |
| 2 | | <i>Clostridium aldenense</i> |
| 2 | | <i>Clostridium argentinense</i> |
| 2 | | <i>Clostridium baratii</i> |
| 2 | | <i>Clostridium bifermentans</i> |
| 2 T | 2 | <i>Clostridium botulinum</i> |
| 2 | | <i>Clostridium cadaveris</i> |
| 2 | | <i>Clostridium carnis</i> |
| | | <i>Clostridium chauvoei</i> |
| 2 | | <i>Clostridium citroniae</i> |

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| 2 | | <i>Clostridium clostridioforme</i> |
| | 2 | <i>Clostridium colinum</i> |
| 2 | 2 | <i>Clostridium difficile</i> |
| 2 | 2 | <i>Clostridium fallax</i> |
| | 2 | <i>Clostridium haemolyticum</i> |
| 2 | 2 | <i>Clostridium histolyticum</i> |
| 2 | | <i>Clostridium indolis</i> |
| 2 | | <i>Clostridium innocuum</i> |
| 2 | | <i>Clostridium intestinale</i> |
| | 2 | <i>Clostridium novyi</i> |
| 2 | 2 | <i>Clostridium perfringens</i> |
| | 2 | <i>Clostridium piliforme</i> |
| 2 | | <i>Clostridium ramosum</i> |
| | 2 | <i>Clostridium septicum</i> |
| | 2 | <i>Clostridium sordellii</i> |
| 2 | | <i>Clostridium sphenoides</i> |
| 2 | 2 | <i>Clostridium sporogenes</i> |
| 2 | | <i>Clostridium subterminale</i> |
| 2 | | <i>Clostridium symbiosum</i> |
| 2 | 2 | <i>Clostridium tertium</i> |
| 2 T | 2 | <i>Clostridium tetani</i> |
| | | |
| | | COLLINSELLA |
| 2 | | <i>Collinsella aerofaciens</i> (← <i>Eubacterium aerofaciens</i>) |
| | | |
| | | CORYNEBACTERIUM |
| 2 | | <i>Corynebacterium accolens</i> |
| 2 | | <i>Corynebacterium auris</i> |
| | 2 | <i>Corynebacterium bovis</i> |
| | 2 | <i>Corynebacterium camporealensis</i> |
| 2 | | <i>Corynebacterium confusum</i> |
| 2 | | <i>Corynebacterium coyleae</i> |
| | 2 | <i>Corynebacterium cystitidis</i> |
| 2 T | | <i>Corynebacterium diphtheriae</i> |
| 2 | | <i>Corynebacterium glucuronolyticum</i> |
| 2 | | <i>Corynebacterium imitans</i> |
| 2 | | <i>Corynebacterium jeikeium</i> |
| 2 | | <i>Corynebacterium kroppenstedtii</i> |
| | 2 | <i>Corynebacterium kutscheri</i> |
| 2 | | <i>Corynebacterium macginleyi</i> |
| | 2 | <i>Corynebacterium mastitidis</i> |
| 2 | | <i>Corynebacterium matruchotii</i> (← <i>Bacterionema matruchotii</i>) |
| 2 | | <i>Corynebacterium minutissimum</i> |
| 2 | | <i>Corynebacterium mucifaciens</i> |
| 2 | | <i>Corynebacterium mycetoides</i> |
| | 2 | <i>Corynebacterium pilosum</i> |
| 2 | | <i>Corynebacterium propinquum</i> |
| 2 | 2 | <i>Corynebacterium pseudotuberculosis</i> |

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| | 2 | <i>Corynebacterium renale</i> |
| 2 | | <i>Corynebacterium resistens</i> |
| 2 | | <i>Corynebacterium riegelii</i> |
| 2 | | <i>Corynebacterium seminale</i> |
| 2 | | <i>Corynebacterium striatum</i> |
| | 2 | <i>Corynebacterium testudinoris</i> |
| 2 | 2 | <i>Corynebacterium ulcerans</i> |
| | | |
| | | COXIELLA |
| 3 | 3 | <i>Coxiella burnetii</i> |
| | | |
| | | CYTOPHAGA |
| | 2 | <i>Cytophaga columnaris</i> (= <i>Flavobacterium columnare</i>) |
| | 2 | <i>Cytophaga psychrophila</i> (= <i>Flavobacterium psychrophilum</i>) |
| | | |
| | | DERMATOPHILUS |
| | 2 | <i>Dermatophilus chelonae</i> |
| 2 | 3 | <i>Dermatophilus congolensis</i> |
| | | |
| | | DIALISTER |
| 2 | | <i>Dialister invisus</i> |
| 2 | | <i>Dialister microaerophilus</i> |
| 2 | | <i>Dialister pneumosintes</i> (← <i>Bacteroides pneumosintes</i>) |
| 2 | | <i>Dialister propionificiens</i> |
| | | |
| | | DICHELOBACTER |
| | 2 | <i>Dichelobacter nodosus</i> (← <i>Bacteroides nodosus</i>) |
| | | |
| | | EDWARDSIELLA |
| | 2 | <i>Edwardsiella anguillimortifera</i> |
| 2 | 3 | <i>Edwardsiella ictulari</i> |
| 2 | 3 | <i>Edwardsiella tarda</i> |
| | | |
| | | EGGERTHELLA |
| 2 | | <i>Eggerthella hongkongensis</i> |
| 2 | | <i>Eggerthella lenta</i> (← <i>Eubacterium lentum</i>) |
| 2 | | <i>Eggerthella sinensis</i> |
| | | |
| | | EHRlichIA |
| | 2 | <i>Ehrlichia canis</i> |
| 2 | 2 | <i>Ehrlichia chaffeensis</i> |
| 2 | 2 | <i>Ehrlichia ewingii</i> |
| | 2 | <i>Ehrlichia muris</i> |
| | 3 | <i>Ehrlichia ruminantium</i> (← <i>Cowdria ruminantium</i>) |
| | | |
| | | EIKENELLA |
| 2 | | <i>Eikenella corrodens</i> |
| | | |

| | | |
|-------|---|---|
| | | ELIZABETHKINGIA |
| 2 | 2 | <i>Elizabethkingia meningoseptica</i> (← <i>Flavobacterium meningosepticum</i> , <i>Chryseobacterium meningosepticum</i>) |
| | | |
| | | ENTEROBACTER |
| 2 | | <i>Enterobacter aerogenes</i> (= <i>Klebsiella mobilis</i>) |
| 2 | | <i>Enterobacter amnigenus</i> |
| 2 | | <i>Enterobacter asburiae</i> |
| 2 | | <i>Enterobacter cloacae</i> subsp. <i>cloacae</i> (← <i>Enterobacter cloacae</i>) |
| 2 | | <i>Enterobacter cowanii</i> |
| 2 | | <i>Enterobacter gergoviae</i> |
| 2 | | <i>Enterobacter hormaechei</i> |
| 2 | | <i>Enterobacter kobei</i> |
| 2 | | <i>Enterobacter sakazakii</i> |
| | | |
| | | ENTEROCOCCUS |
| 2 | | <i>Enterococcus avium</i> |
| 2 | | <i>Enterococcus dispar</i> |
| 2 | 2 | <i>Enterococcus durans</i> (= <i>Streptococcus durans</i>) |
| 2 | | <i>Enterococcus faecalis</i> (← <i>Streptococcus faecalis</i>) |
| 2 | | <i>Enterococcus faecium</i> (← <i>Streptococcus faecium</i>) |
| 2 | | <i>Enterococcus flavescens</i> (= <i>Enterococcus casseliflavus</i>) |
| 2 | | <i>Enterococcus gallinarum</i> (← <i>Streptococcus gallinarum</i>) |
| 2 | 2 | <i>Enterococcus hirae</i> |
| 2 | | <i>Enterococcus raffinosus</i> |
| | 2 | <i>Enterococcus ratti</i> |
| | 2 | <i>Enterococcus villorum</i> (← <i>Enterococcus porcinus</i>) |
| | | |
| | | ERYSIPELOTHRIX |
| 2 | 2 | <i>Erysipelothrix rhusiopathiae</i> |
| 2 | 2 | <i>Erysipelothrix tonsillarum</i> |
| | | |
| | | ESCHERICHIA |
| 2 | | <i>Escherichia albertii</i> |
| 2 | 2 | <i>Escherichia coli</i> (with the exception of non-pathogenic strains) |
| 3 (*) | T | <i>Escherichia coli</i> , verocytotoxigenic strains (eg: O157 :H7 or O103) |
| 2 | 2 | <i>Escherichia fergusonii</i> |
| 2 | | <i>Escherichia hermannii</i> |
| 2 | 2 | <i>Escherichia vulneris</i> |
| | | |
| | | EUBACTERIUM |
| 2 | | <i>Eubacterium brachy</i> |
| 2 | | <i>Eubacterium combesii</i> |
| 2 | | <i>Eubacterium contortum</i> |
| 2 | | <i>Eubacterium infirmum</i> |
| 2 | | <i>Eubacterium limosum</i> |
| 2 | | <i>Eubacterium minutum</i> (← <i>Eubacterium tardum</i>) |

| | | |
|---|---|--|
| 2 | | <i>Eubacterium moniliforme</i> |
| 2 | | <i>Eubacterium nitritogenes</i> |
| 2 | | <i>Eubacterium nodatum</i> |
| 2 | | <i>Eubacterium saphenum</i> |
| | 2 | <i>Eubacterium tarantellae</i> |
| 2 | | <i>Eubacterium tenue</i> |
| 2 | 2 | <i>Eubacterium tortuosum</i> |
| 2 | | <i>Eubacterium ventriosum</i> |
| 2 | | <i>Eubacterium yurii</i> |
| | | |
| | | FACKLAMIA |
| 2 | | <i>Facklamia hominis</i> |
| 2 | | <i>Facklamia ignava</i> |
| 2 | | <i>Facklamia languida</i> |
| 2 | | <i>Facklamia sourekii</i> |
| | | |
| | | FILIFACTOR |
| 2 | | <i>Filifactor alocis</i> (← <i>Fusobacterium alocis</i>) |
| | | |
| | | FLAVOBACTERIUM |
| | 2 | <i>Flavobacterium branchiophilum</i> |
| | 2 | <i>Flavobacterium columnare</i> (← <i>Flexibacter columnaris</i> , = <i>Cytophaga columnaris</i>) |
| | 2 | <i>Flavobacterium johnsoniae</i> (← <i>Cytophaga johnsonae</i>) |
| | 2 | <i>Flavobacterium psychrophilum</i> (← <i>Flexibacter psychrophilus</i> , = <i>Cytophaga psychrophila</i>) |
| | | |
| | | FLUORIBACTER |
| 2 | | <i>Fluoribacter bozemanæ</i> (← <i>Legionella bozemanæ</i>) |
| 2 | | <i>Fluoribacter dumoffii</i> (← <i>Legionella dumoffii</i>) |
| 2 | | <i>Fluoribacter gormanii</i> (← <i>Legionella gormanii</i>) |
| | | |
| | | FRANCISELLA |
| 2 | 2 | <i>Francisella novicida</i> |
| 2 | 2 | <i>Francisella philomiragia</i> (← <i>Yersinia philomiragia</i>) |
| | 2 | <i>Francisella piscicida</i> |
| 3 | 3 | <i>Francisella tularensis</i> (Type A) |
| 3 | 3 | <i>Francisella tularensis</i> (Type B) |
| | | |
| | | FUSOBACTERIUM |
| 2 | | <i>Fusobacterium gonidiaformans</i> |
| 2 | | <i>Fusobacterium mortiferum</i> |
| 2 | | <i>Fusobacterium naviforme</i> |
| 2 | 2 | <i>Fusobacterium necrophorum</i> |
| 2 | | <i>Fusobacterium nucleatum</i> |
| 2 | | <i>Fusobacterium periodonticum</i> |
| 2 | | <i>Fusobacterium russii</i> |
| 2 | | <i>Fusobacterium ulcerans</i> |

| | |
|---|---|
| 2 | <i>Fusobacterium varium</i> |
| | |
| | GARDNERELLA |
| 2 | <i>Gardnerella vaginalis</i> (← <i>Haemophilus vaginalis</i>) |
| | |
| | GLOBICATELLA |
| 2 | <i>Globicatella sanguinis</i> |
| 2 | <i>Globicatella sulfidifaciens</i> |
| | |
| | GORDONIA |
| 2 | <i>Gordonia aichiensis</i> (← <i>Rhodococcus aichiensis</i>) |
| 2 | <i>Gordonia bronchialis</i> (← <i>Rhodococcus bronchialis</i>) |
| 2 | <i>Gordonia effusa</i> |
| 2 | <i>Gordonia otitidis</i> |
| 2 | <i>Gordonia sputi</i> (← <i>Rhodococcus chubuensis</i>) |
| | |
| | GRANULICATELLA |
| 2 | <i>Granulicatella adiacens</i> (← <i>Abiotrophia adiacens</i> , <i>Streptococcus adiacens</i>) |
| 2 | <i>Granulicatella elegans</i> (← <i>Abiotrophia elegans</i> , <i>Streptococcus elegans</i>) |
| | |
| | GRIMONTIA |
| 2 | <i>Grimontia hollisae</i> (← <i>Vibrio hollisae</i>) |
| | |
| | HAEMOPHILUS |
| 2 | <i>Haemophilus actinomycetemcomitans</i> (← <i>Actinobacillus actinomycetemcomitans</i> , = <i>Aggregatibacter actinomycetemcomitans</i>) |
| 2 | <i>Haemophilus aphrophilus</i> |
| 2 | <i>Haemophilus ducreyi</i> |
| 2 | <i>Haemophilus felis</i> |
| 2 | <i>Haemophilus influenzae</i> |
| 2 | <i>Haemophilus paracuniculus</i> |
| 2 | <i>Haemophilus parahaemolyticus</i> |
| 2 | <i>Haemophilus parainfluenzae</i> |
| 2 | <i>Haemophilus paraphrophilus</i> |
| 2 | <i>Haemophilus parasuis</i> |
| 2 | <i>Haemophilus piscium</i> |
| | |
| | HALLELLA |
| 2 | <i>Hallella seregens</i> |
| | |
| | HELCOCOCCUS |
| 2 | <i>Helcococcus kunzii</i> |
| 2 | <i>Helcococcus ovis</i> |
| | |
| | HELICOBACTER |
| 2 | <i>Helicobacter acinonychis</i> |

| | | |
|---|---|--|
| | 2 | <i>Helicobacter bilis</i> |
| 2 | | <i>Helicobacter canis</i> |
| | 2 | <i>Helicobacter cholecystus</i> |
| | 2 | <i>Helicobacter hepaticus</i> |
| | 2 | <i>Helicobacter muridarum</i> |
| | 2 | <i>Helicobacter mustelae</i> (= <i>Campylobacter mustelae</i> ; <i>Campylobacter pylori</i> subsp. <i>mustelae</i>) |
| 2 | 2 | <i>Helicobacter pullorum</i> |
| 2 | | <i>Helicobacter pylori</i> (← <i>Campylobacter pylori</i> , <i>Campylobacter pylori</i> subsp. <i>pylori</i>) |
| | | |
| | | JOHNSONELLA |
| 2 | | <i>Johnsonella ignava</i> |
| | | |
| | | JONESIA |
| | 2 | <i>Jonesia denitrificans</i> (← <i>Listeria denitrificans</i>) |
| | | |
| | | KINGELLA |
| 2 | | <i>Kingella denitrificans</i> |
| 2 | | <i>Kingella oralis</i> |
| | | |
| | | KLEBSIELLA |
| 2 | | <i>Klebsiella mobilis</i> (= <i>Enterobacter aerogenes</i>) |
| 2 | 2 | <i>Klebsiella oxytoca</i> |
| 2 | 2 | <i>Klebsiella pneumoniae</i> |
| 2 | | <i>Klebsiella pneumoniae</i> subsp. <i>ozaenae</i> (← <i>Klebsiella ozaenae</i>) |
| 2 | 2 | <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> |
| 2 | | <i>Klebsiella pneumoniae</i> subsp. <i>rhinoscleromatis</i> (← <i>Klebsiella rhinoscleromatis</i>) |
| 2 | | <i>Klebsiella variicola</i> |
| | | |
| | | KLUYVERA |
| 2 | | <i>Kluyvera ascorbata</i> |
| 2 | | <i>Kluyvera cryocrescens</i> |
| 2 | | <i>Kluyvera georgiana</i> |
| 2 | | <i>Kluyvera intermedia</i> (← <i>Enterobacter intermedium</i>) |
| | | |
| | | LACTOCOCCUS |
| | 2 | <i>Lactococcus garvieae</i> (← <i>Streptococcus garvieae</i>) |
| | | |
| | | LAWSONIA |
| | 2 | <i>Lawsonia intracellularis</i> |
| | | |
| | | LECLERCIA |
| | 2 | <i>Leclercia adecarboxylata</i> (← <i>Escherichia adecarboxylata</i>) |
| | | |
| | | LEGIONELLA |

| | | |
|-----|---|--|
| 2 | | <i>Legionella anisa</i> |
| 2 | | <i>Legionella birminghamensis</i> |
| 2 | | <i>Legionella cinclinatiensis</i> |
| 2 | | <i>Legionella feeleeii</i> |
| 2 | | <i>Legionella hackeliae</i> |
| 2 | | <i>Legionella impletisoli</i> |
| 2 | | <i>Legionella jordanis</i> |
| 2 | | <i>Legionella lansingensis</i> |
| 2 | | <i>Legionella longbeachae</i> |
| 2 | | <i>Legionella oakridgensis</i> |
| 2 | 2 | <i>Legionella pneumophila</i> |
| 2 | | <i>Legionella sainthelensi</i> |
| 2 | | <i>Legionella tucsonensis</i> |
| 2 | | <i>Legionella wadsworthii</i> |
| 2 | | <i>Legionella yabuuchiae</i> |
| | | |
| | | LEPTOSPIRA |
| 2 | 3 | <i>Leptospira alexanderi</i> |
| 2 | 3 | <i>Leptospira borgpetersenii</i> |
| 2 | 3 | <i>Leptospira broomii</i> |
| 2 | 3 | <i>Leptospira fainei</i> |
| 2 | 3 | <i>Leptospira inadai</i> |
| 2 | 2 | <i>Leptospira interrogans</i> (all serovars) |
| 2 | 3 | <i>Leptospira kirschneri</i> |
| 2 | 3 | <i>Leptospira noguchii</i> |
| 2 | 3 | <i>Leptospira santarosai</i> |
| 2 | 3 | <i>Leptospira weilii</i> |
| | | |
| | | LISTERIA |
| 2 | 2 | <i>Listeria ivanovii</i> |
| 2 | 2 | <i>Listeria monocytogenes</i> |
| | | |
| | | LISTONELLA |
| | 2 | <i>Listonella anguillarum</i> (← <i>Vibrio anguillarum</i>) |
| 2 T | 2 | <i>Listonella damsela</i> (= <i>Photobacterium damsela</i> subsp. <i>damsela</i>) |
| | | |
| | | LYSINIBACILLUS |
| | 2 | <i>Lysinibacillus sphaericus</i> (← <i>Bacillus sphaericus</i>) |
| | | |
| | | MANNHEIMIA |
| | 2 | <i>Mannheimia granulomatis</i> (← <i>Pasteurella granulomatis</i>) |
| | 2 | <i>Mannheimia haemolytica</i> (← <i>Pasteurella haemolytica</i>) |
| | 2 | <i>Mannheimia varigena</i> |
| | | |
| | | MELISSOCOCCUS |
| | 3 | <i>Melissococcus plutonius</i> |
| | | |

| | | |
|-----|---|---|
| | | MOBILUNCUS |
| 2 | | <i>Mobiluncus curtisii</i> (← <i>Falcivibrio vaginalis</i>) |
| 2 | | <i>Mobiluncus mulieris</i> (← <i>Falcivibrio grandis</i>) |
| | | |
| | | MOELLERELLA |
| 2 | | <i>Moellerella wisconsensis</i> |
| | | |
| | | MOGIBACTERIUM |
| 2 | | <i>Mogibacterium diversum</i> |
| 2 | | <i>Mogibacterium neglectum</i> |
| 2 | | <i>Mogibacterium pumilum</i> |
| 2 | | <i>Mogibacterium timidum</i> (← <i>Eubacterium timidum</i>) |
| 2 | | <i>Mogibacterium vescum</i> |
| | | |
| | | MORAXELLA |
| 2 | | <i>Moraxella (Moraxella) atlantae</i> |
| | 2 | <i>Moraxella (Moraxella) bovis</i> |
| | 2 | <i>Moraxella (Branhamella) catarrhalis</i> |
| | 2 | <i>Moraxella equi</i> |
| 2 | | <i>Moraxella (Moraxella) lacunata</i> |
| 2 | | <i>Moraxella (Moraxella) nonliquefaciens</i> |
| 2 | | <i>Moraxella (Moraxella) osloensis</i> |
| | 2 | <i>Moraxella (Branhamella) ovis</i> |
| 2 | | <i>Moraxella saccharolytica</i> |
| | | |
| | | MORGANELLA |
| 2 | 2 | <i>Morganella morganii</i> |
| 2 T | | <i>Morganella psychrotolerans</i> |
| | | |
| | | MYCOBACTERIUM |
| 2 | 2 | <i>Mycobacterium abscessus</i> (← <i>Mycobacterium chelonae</i> subsp. <i>abscessus</i>) |
| 3 | 3 | <i>Mycobacterium africanum</i> |
| 2 | | <i>Mycobacterium arupense</i> |
| 2 | 2 | <i>Mycobacterium asiaticum</i> |
| 2 | 3 | <i>Mycobacterium avium</i> |
| 2 | 3 | <i>Mycobacterium avium</i> subsp. <i>avium</i> |
| 2 | 3 | <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> (← <i>Mycobacterium paratuberculosis</i>) |
| 2 | 3 | <i>Mycobacterium avium</i> subsp. <i>silvaticum</i> |
| 2 | | <i>Mycobacterium boenickei</i> |
| 3 | 3 | <i>Mycobacterium bovis</i> (except BCG strain) |
| 2 | | <i>Mycobacterium branderi</i> |
| 2 | | <i>Mycobacterium brisbanense</i> |
| 2 | | <i>Mycobacterium canariasense</i> |
| 2 | 2 | <i>Mycobacterium caprae</i> (← <i>Mycobacterium bovis</i> subsp. <i>caprae</i> , <i>M. tuberculosis</i> subsp. <i>caprae</i>) |
| 2 | 2 | <i>Mycobacterium celatum</i> |

| | | |
|-----|---|--|
| 2 | 2 | <i>Mycobacterium chelonae</i> (← <i>Mycobacterium chelonae</i> subsp. <i>chelonae</i>) |
| 2 | | <i>Mycobacterium chimaera</i> |
| 2 | | <i>Mycobacterium conspicuum</i> |
| 2 | | <i>Mycobacterium cosmeticum</i> |
| 2 | 2 | <i>Mycobacterium elephantis</i> |
| | 2 | <i>Mycobacterium farcinogenes</i> |
| 2 | | <i>Mycobacterium flavescens</i> |
| 2 | 2 | <i>Mycobacterium fortuitum</i> |
| 2 | | <i>Mycobacterium gastri</i> |
| 2 | 2 | <i>Mycobacterium genavense</i> |
| 2 | | <i>Mycobacterium haemophilum</i> |
| 2 | | <i>Mycobacterium heckeshornense</i> |
| 2 | | <i>Mycobacterium heidelbergense</i> |
| 2 | | <i>Mycobacterium houstonense</i> |
| 2 | | <i>Mycobacterium immunogenum</i> |
| 2 | | <i>Mycobacterium interjectum</i> |
| 2 | | <i>Mycobacterium intermedium</i> |
| 2 | | <i>Mycobacterium intracellulare</i> |
| 2 | | <i>Mycobacterium kansasii</i> |
| 2 | | <i>Mycobacterium kumamotoense</i> |
| 2 | | <i>Mycobacterium lentiflavum</i> |
| 3 | | <i>Mycobacterium leprae</i> |
| | 3 | <i>Mycobacterium lepraemurium</i> |
| 2 | | <i>Mycobacterium malmoense</i> |
| 2 | 2 | <i>Mycobacterium marinum</i> |
| 2 | | <i>Mycobacterium massiliense</i> |
| 3 | | <i>Mycobacterium microti</i> |
| (*) | | |
| 2 | | <i>Mycobacterium monacense</i> |
| | 2 | <i>Mycobacterium montefiorensense</i> |
| 2 | | <i>Mycobacterium mucogenicum</i> |
| 2 | | <i>Mycobacterium neworleansense</i> |
| 2 | | <i>Mycobacterium novocastrense</i> |
| 2 | | <i>Mycobacterium palustre</i> |
| 2 | | <i>Mycobacterium parascrofulaceum</i> |
| 2 | 2 | <i>Mycobacterium pinnipedii</i> |
| | 2 | <i>Mycobacterium porcinum</i> |
| | 2 | <i>Mycobacterium pseudoshottsii</i> |
| 2 | | <i>Mycobacterium saskatchewanense</i> |
| 2 | | <i>Mycobacterium scrofulaceum</i> |
| 2 | 2 | <i>Mycobacterium senegalense</i> |
| 2 | | <i>Mycobacterium senuense</i> |
| 2 | | <i>Mycobacterium seoulense</i> |
| 2 | | <i>Mycobacterium septicum</i> |
| 2 | | <i>Mycobacterium setense</i> |
| 2 | | <i>Mycobacterium shimoidei</i> |
| | 2 | <i>Mycobacterium shottsii</i> |

| | | |
|-----|-----|--|
| 2 | 2 | <i>Mycobacterium simiae</i> |
| 2 | 2 | <i>Mycobacterium smegmatis</i> |
| 2 | | <i>Mycobacterium szulgai</i> |
| 2 | | <i>Mycobacterium triplex</i> |
| 3 | 3 | <i>Mycobacterium tuberculosis</i> |
| 2 | | <i>Mycobacterium tusciae</i> |
| 3 | 3 | <i>Mycobacterium ulcerans</i> |
| (*) | (*) | |
| 2 | 2 | <i>Mycobacterium xenopi</i> |
| | | |
| | | MYCOPLASMA |
| | 2 | <i>Mycoplasma adleri</i> |
| | 3 | <i>Mycoplasma agalactiae</i> |
| | 2 | <i>Mycoplasma agassizii</i> |
| | 2 | <i>Mycoplasma alligatoris</i> |
| | 2 | <i>Mycoplasma alkalescens</i> |
| | 2 | <i>Mycoplasma anatis</i> |
| | 2 | <i>Mycoplasma arginini</i> |
| | 2 | <i>Mycoplasma arthritis</i> |
| | 2 | <i>Mycoplasma bovigentialium</i> |
| | 2 | <i>Mycoplasma bovirhinis</i> |
| | 2 | <i>Mycoplasma bovis</i> |
| | 2 | <i>Mycoplasma bovoculi</i> |
| | 2 | <i>Mycoplasma buteonis</i> |
| | 2 | <i>Mycoplasma californicum</i> |
| | 2 | <i>Mycoplasma canadense</i> |
| | 2 | <i>Mycoplasma canis</i> |
| | 2 | <i>Mycoplasma capricolum</i> |
| 2 | | <i>Mycoplasma caviae</i> |
| | 2 | <i>Mycoplasma coccoides</i> (← <i>Eperythrozoon coccoides</i>) |
| | 2 | <i>Mycoplasma collis</i> |
| | 2 | <i>Mycoplasma columbinasale</i> |
| | 2 | <i>Mycoplasma conjunctivae</i> |
| | 2 | <i>Mycoplasma corogypsi</i> |
| | 2 | <i>Mycoplasma crocodyli</i> |
| | 2 | <i>Mycoplasma cynos</i> |
| | 2 | <i>Mycoplasma dispar</i> |
| | 2 | <i>Mycoplasma edwardii</i> |
| | 2 | <i>Mycoplasma equigenitalium</i> |
| | 2 | <i>Mycoplasma equirhinis</i> |
| | 2 | <i>Mycoplasma falconis</i> |
| | 2 | <i>Mycoplasma felis</i> |
| 2 | | <i>Mycoplasma fermentans</i> |
| | 2 | <i>Mycoplasma flocculare</i> |
| | 2 | <i>Mycoplasma gallinarum</i> |
| | 2 | <i>Mycoplasma gallisepticum</i> |
| | 2 | <i>Mycoplasma gallopavonis</i> |
| | 2 | <i>Mycoplasma gateae</i> |

| | | |
|---|---|---|
| 2 | | <i>Mycoplasma genitalium</i> |
| | 2 | <i>Mycoplasma glycyphilum</i> |
| | 2 | <i>Mycoplasma gypis</i> |
| | 2 | <i>Mycoplasma haemocanis</i> (← <i>Haemobartonella canis</i>) |
| | 2 | <i>Mycoplasma haemofelis</i> (← <i>Haemobartonella felis</i>) |
| | 2 | <i>Mycoplasma haemomuris</i> (← <i>Haemobartonella muris</i>) |
| 2 | | <i>Mycoplasma hominis</i> |
| | 2 | <i>Mycoplasma hyopneumoniae</i> |
| | 2 | <i>Mycoplasma hyorhinis</i> |
| | 2 | <i>Mycoplasma hyosynoviae</i> |
| | 2 | <i>Mycoplasma imitans</i> |
| | 2 | <i>Mycoplasma iowae</i> |
| | 2 | <i>Mycoplasma lipofaciens</i> |
| | 2 | <i>Mycoplasma maculosum</i> |
| | 2 | <i>Mycoplasma meleagridis</i> |
| | 3 | <i>Mycoplasma mycoides subsp. capri</i> |
| | 3 | <i>Mycoplasma mycoides subsp. mycoides</i> |
| | 2 | <i>Mycoplasma neurolyticum</i> |
| | 2 | <i>Mycoplasma ovipneumoniae</i> |
| | 2 | <i>Mycoplasma ovis</i> (← <i>Eperythrozoon ovis</i>) |
| 2 | | <i>Mycoplasma penetrans</i> |
| | 2 | <i>Mycoplasma phocicerebrale</i> |
| | 2 | <i>Mycoplasma phocirhinis</i> |
| | 2 | <i>Mycoplasma phocae</i> |
| 2 | | <i>Mycoplasma pneumoniae</i> |
| 2 | | <i>Mycoplasma primum</i> |
| | 2 | <i>Mycoplasma pullorum</i> |
| | 2 | <i>Mycoplasma pulmonis</i> |
| | 2 | <i>Mycoplasma putrefaciens</i> |
| 2 | | <i>Mycoplasma salivarium</i> |
| | 2 | <i>Mycoplasma spumans</i> |
| 2 | 2 | <i>Mycoplasma suis</i> (← <i>Eperythrozoon suis</i>) |
| | 2 | <i>Mycoplasma synoviae</i> |
| | 2 | <i>Mycoplasma testudineum</i> |
| | 2 | <i>Mycoplasma verecundum</i> |
| | 2 | <i>Mycoplasma wenyonii</i> (← <i>Eperythrozoon wenyonii</i>) |
| | | |
| | | MYROIDES |
| 2 | | <i>Myroides odoratus</i> (← <i>Flavobacterium odoratum</i>) |
| | | |
| | | NEISSERIA |
| | 2 | <i>Neisseria animaloris</i> |
| 2 | | <i>Neisseria flavescens</i> |
| 2 | | <i>Neisseria gonorrhoeae</i> |
| | 2 | <i>Neisseria iguanae</i> |
| 2 | | <i>Neisseria meningitidis</i> |
| 2 | | <i>Neisseria mucosa</i> |
| | 2 | <i>Neisseria ovis</i> (= <i>Moraxella (Branhamella) ovis</i>) |

| | | |
|---|---|---|
| 2 | | <i>Neisseria sicca</i> |
| 2 | | <i>Neisseria subflava</i> |
| 2 | | <i>Neisseria weaveri</i> |
| | 2 | <i>Neisseria zoodegmatis</i> |
| | | |
| | | NEORICKETTSIA |
| | 2 | <i>Neorickettsia helminthoeca</i> |
| | 2 | <i>Neorickettsia risticii</i> (← <i>Ehrlichia risticii</i>) |
| 2 | | <i>Neorickettsia sennetsu</i> (← <i>Rickettsia sennetsu</i> , <i>Ehrlichia sennetsu</i>) |
| | | |
| | | NOCARDIA |
| 2 | | <i>Nocardia abscessus</i> |
| 2 | | <i>Nocardia africana</i> |
| 2 | | <i>Nocardia araoensis</i> |
| 2 | | <i>Nocardia arthritidis</i> |
| 2 | | <i>Nocardia asiatica</i> |
| 2 | 2 | <i>Nocardia asteroides</i> |
| 2 | 2 | <i>Nocardia brasiliensis</i> |
| 2 | | <i>Nocardia concava</i> |
| 2 | | <i>Nocardia cyriacigeorgica</i> |
| 2 | | <i>Nocardia elegans</i> |
| 2 | | <i>Nocardia exalbida</i> |
| 2 | 2 | <i>Nocardia farcinica</i> |
| 2 | | <i>Nocardia higoensis</i> |
| 2 | | <i>Nocardia ignorata</i> |
| 2 | | <i>Nocardia mexicana</i> |
| 2 | | <i>Nocardia niigatensis</i> |
| 2 | | <i>Nocardia ninae</i> |
| 2 | | <i>Nocardia nova</i> |
| 2 | | <i>Nocardia otitidiscaviarum</i> |
| 2 | | <i>Nocardia paucivorans</i> |
| 2 | | <i>Nocardia pneumoniae</i> |
| 2 | | <i>Nocardia pseudobrasiliensis</i> |
| | 2 | <i>Nocardia salmonicida</i> |
| | 2 | <i>Nocardia seriolae</i> |
| 2 | | <i>Nocardia terpenica</i> |
| 2 | | <i>Nocardia transvalensis</i> |
| | | |
| | | OLSENELLA |
| 2 | | <i>Olsenella profusa</i> |
| 2 | | <i>Olsenella uli</i> (← <i>Lactobacillus uli</i>) |
| | | |
| | | ORIENTA |
| 3 | 3 | <i>Orienta tsutsugamushi</i> (← <i>Rickettsia tsutsugamushi</i>) |
| | | |
| | | ORNITHOBACTERIUM |
| | 2 | <i>Ornithobacterium rhinotracheale</i> |
| | | |

| | | |
|--|-------|--|
| | | PAENIBACILLUS |
| | 3 | <i>Paenibacillus larvae</i> (vroeger <i>Bacillus larvae</i>) |
| | 2 | <i>Paenibacillus lentimorbus</i> (← <i>Bacillus lentimorbus</i>) |
| | 2 | <i>Paenibacillus popilliae</i> (← <i>Bacillus popilliae</i>) |
| | | |
| | | PARVIMONAS |
| | 2 | <i>Parvimonas micra</i> (← <i>Peptostreptococcus micros</i>) |
| | | |
| | | PASTEURELLA |
| | 2 | <i>Pasteurella bettyae</i> |
| | 2 | <i>Pasteurella canis</i> |
| | 2 | <i>Pasteurella dagmatis</i> |
| | 2 | <i>Pasteurella lymphangitidis</i> |
| | 2 | <i>Pasteurella mairii</i> |
| | 2 3 | <i>Pasteurella multocida</i> |
| | 2 2 | <i>Pasteurella pneumotropica</i> |
| | 2 | <i>Pasteurella stomatis</i> |
| | 2 | <i>Pasteurella testudinis</i> |
| | | |
| | | PEPTONIPHILUS |
| | 2 | <i>Peptoniphilus asaccharolyticus</i> (← <i>Peptostreptococcus asaccharolyticus</i>) |
| | 2 | <i>Peptoniphilus harei</i> (← <i>Peptostreptococcus harei</i>) |
| | 2 2 | <i>Peptoniphilus indolicus</i> (← <i>Peptostreptococcus indolicus</i>) |
| | 2 | <i>Peptoniphilus ivorii</i> (← <i>Peptostreptococcus ivorii</i>) |
| | 2 | <i>Peptoniphilus lacrimalis</i> (← <i>Peptostreptococcus lacrimalis</i>) |
| | | |
| | | PEPTOSTREPTOCOCCUS |
| | 2 | <i>Peptostreptococcus anaerobius</i> |
| | | |
| | | PHOTOBACTERIUM |
| | 2 T 2 | <i>Photobacterium damsela</i> subsp. <i>damsela</i> (← <i>Vibrio damsela</i> , = <i>Listonella damsela</i>) |
| | 2 | <i>Photobacterium damsela</i> subsp. <i>piscicida</i> |
| | | |
| | | PISCIRICKETTSIA |
| | 2 | <i>Piscirickettsia salmonis</i> |
| | | |
| | | PLESIOMONAS |
| | 2 2 | <i>Plesiomonas shigelloides</i> |
| | | |
| | | PORPHYROMONAS |
| | 2 | <i>Porphyromonas asaccharolytica</i> (← <i>Bacteroides asaccharolyticus</i>) |
| | 2 | <i>Porphyromonas cangingivalis</i> |
| | 2 | <i>Porphyromonas canoris</i> |
| | 2 | <i>Porphyromonas cansulci</i> |
| | 2 | <i>Porphyromonas catoniae</i> (← <i>Oribaculum catoniae</i>) |
| | 2 | <i>Porphyromonas circumdentaria</i> |

| | | |
|---|---|--|
| | 2 | <i>Porphyromonas crevioricanis</i> |
| 2 | | <i>Porphyromonas endodontalis</i> (← <i>Bacteroides endodontalis</i>) |
| 2 | 2 | <i>Porphyromonas gingivalis</i> (← <i>Bacteroides gingivalis</i>) |
| | 2 | <i>Porphyromonas levii</i> (← <i>Bacteroides levii</i>) |
| | 2 | <i>Porphyromonas macacae</i> (= <i>Bacteroides macacae</i>) |
| 2 | | <i>Porphyromonas somerae</i> |
| | | PREVOTELLA |
| 2 | | <i>Prevotella albensis</i> |
| 2 | | <i>Prevotella bergensis</i> |
| 2 | | <i>Prevotella bivia</i> (← <i>Bacteroides bivius</i>) |
| 2 | | <i>Prevotella brevis</i> (← <i>Bacteroides ruminicola</i> subsp. <i>brevis</i>) |
| 2 | | <i>Prevotella bryantii</i> |
| 2 | | <i>Prevotella buccae</i> (← <i>Bacteroides buccae</i>) |
| 2 | | <i>Prevotella buccalis</i> (← <i>Bacteroides buccalis</i>) |
| 2 | | <i>Prevotella corporis</i> (← <i>Bacteroides corporis</i>) |
| 2 | | <i>Prevotella denticola</i> (← <i>Bacteroides denticola</i>) |
| 2 | | <i>Prevotella disiens</i> (← <i>Bacteroides disiens</i>) |
| 2 | | <i>Prevotella intermedia</i> (← <i>Bacteroides intermedius</i>) |
| 2 | | <i>Prevotella loescheii</i> (← <i>Bacteroides loescheii</i>) |
| 2 | | <i>Prevotella melaninogenica</i> (← <i>Bacteroides melaninogenicus</i>) |
| 2 | | <i>Prevotella nanceiensis</i> |
| 2 | | <i>Prevotella nigrescens</i> |
| 2 | | <i>Prevotella oralis</i> (← <i>Bacteroides oralis</i>) |
| 2 | | <i>Prevotella oris</i> (← <i>Bacteroides oris</i>) |
| 2 | | <i>Prevotella ruminicola</i> |
| 2 | | <i>Prevotella tanneriae</i> |
| | | PROPIONIBACTERIUM |
| 2 | | <i>Propionibacterium acnes</i> |
| | 2 | <i>Propionibacterium australiense</i> |
| 2 | | <i>Propionibacterium granulosum</i> |
| 2 | | <i>Propionibacterium propionicum</i> (← <i>Arachnia propionica</i>) |
| | | PROTEUS |
| 2 | | <i>Proteus inconstans</i> (← <i>Providencia alcalifaciens</i>) |
| 2 | | <i>Proteus mirabilis</i> |
| 2 | | <i>Proteus penneri</i> |
| 2 | | <i>Proteus rettgeri</i> (= <i>Providencia rettgeri</i>) |
| 2 | | <i>Proteus vulgaris</i> |
| | | PROVIDENCIA |
| 2 | | <i>Providencia rettgeri</i> (= <i>Proteus rettgeri</i>) |
| 2 | | <i>Providencia rustigianii</i> |
| 2 | 2 | <i>Providencia stuartii</i> |
| | | PSEUDOALTEROMONAS |
| | 2 | <i>Pseudoalteromonas piscicida</i> |

| | | |
|-----|-----|--|
| 2 T | 2 | <i>Pseudoalteromonas tetradonis</i> |
| | | |
| | | PSEUDOMONAS |
| 2 | | <i>Pseudomonas aeruginosa</i> |
| | 2 | <i>Pseudomonas anguilliseptica</i> |
| 2 | | <i>Pseudomonas luteola</i> |
| 2 | | <i>Pseudomonas mendocina</i> |
| 2 | | <i>Pseudomonas otitidis</i> |
| | | |
| | | PSEUDORAMIBACTER |
| 2 | | <i>Pseudoramibacter alactolyticus</i> (← <i>Eubacterium alactolyticum</i>) |
| | | |
| | | RAOULTELLA |
| 2 | | <i>Raoultella ornithinolytica</i> (← <i>Klebsiella ornithinolytica</i>) |
| 2 | | <i>Raoultella planticola</i> |
| | | |
| | | RENIBACTERIUM |
| | 3 | <i>Renibacterium salmoninarum</i> |
| | | |
| | | RHODOCOCCUS |
| 2 | 2 | <i>Rhodococcus equi</i> (← <i>Corynebacterium equi</i>) |
| | | |
| | | RICKETTSIA |
| 3 | | <i>Rickettsia aeschlimannii</i> |
| 3 | | <i>Rickettsia africae</i> |
| 3 | 3 | <i>Rickettsia akari</i> |
| (*) | (*) | |
| 3 | | <i>Rickettsia australis</i> |
| 3 | | <i>Rickettsia bellii</i> |
| 3 | | <i>Rickettsia canadensis</i> |
| 3 | 3 | <i>Rickettsia conorii</i> |
| 3 | | <i>Rickettsia felis</i> |
| 3 | | <i>Rickettsia heilongjiangensis</i> |
| 3 | | <i>Rickettsia helvetica</i> |
| 3 | | <i>Rickettsia honei</i> |
| 3 | | <i>Rickettsia japonica</i> |
| 3 | | <i>Rickettsia massiliae</i> |
| 3 | | <i>Rickettsia montanensis</i> |
| (*) | | |
| 3 | | <i>Rickettsia parkeri</i> |
| 3 | | <i>Rickettsia prowazekii</i> |
| 3 | 3 | <i>Rickettsia rickettsii</i> |
| 3 | | <i>Rickettsia sibirica</i> |
| 3 | | <i>Rickettsia slovaca</i> |
| 3 | 3 | <i>Rickettsia typhi</i> (<i>mooseri</i>) |
| | | |
| | | RIEMERELLA |
| | 2 | <i>Riemerella anatipestifer</i> (← <i>Moraxella anatipestifer</i>) |

| | | |
|---------|---|--|
| | 2 | <i>Riemerella columbina</i> |
| | | |
| | | SACCHAROPOLYSPORA |
| 2 | 2 | <i>Saccharopolyspora rectivirgula</i> (← <i>Faenia rectivirgula</i> , <i>Micropolyspora faeni</i>) |
| | | |
| | | SALMONELLA |
| 2 | 2 | <i>Salmonella enterica</i> subsp. <i>arizonae</i> (← <i>Salmonella arizonae</i> , <i>Salmonella choleraesuis</i> subsp. <i>arizonae</i>) |
| 2 | 3 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>abortusequi</i> (← <i>Salmonella abortusequi</i>) |
| 2 | 3 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>abortusovis</i> (← <i>Salmonella abortusovis</i>) |
| 2 | 3 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>dublin</i> (← <i>Salmonella dublin</i>) |
| 2 | 2 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>enteritidis</i> (← <i>Salmonella enteritidis</i>) |
| 2 | 3 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>gallinarum</i> (← <i>Salmonella gallinarum</i>) |
| 2 | | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>paratyphi</i> A, B, C (← <i>Salmonella paratyphi</i> A, B, C) |
| 2 | 3 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>pullorum</i> (← <i>Salmonella pullorum</i>) |
| 3 (*) | | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>typhi</i> (← <i>Salmonella typhi</i>) |
| 2 | 2 | <i>Salmonella enterica</i> subsp. <i>enterica</i> serotype <i>typhimurium</i> (← <i>Salmonella typhimurium</i>) |
| 2 | 2 | <i>Salmonella</i> (other serovars) |
| | | |
| | | SELENOMONAS |
| 2 | | <i>Selenomonas artemidis</i> |
| 2 | | <i>Selenomonas diana</i> |
| 2 | | <i>Selenomonas flueggei</i> |
| 2 | | <i>Selenomonas infelix</i> |
| 2 | | <i>Selenomonas noxia</i> |
| 2 | | <i>Selenomonas sputigena</i> |
| | | |
| | | SHEWANELLA |
| 2 | | <i>Shewanella algae</i> |
| 2 | | <i>Shewanella putrefaciens</i> |
| | | |
| | | SHIGELLA |
| 2 | | <i>Shigella boydii</i> |
| 3 (*) T | | <i>Shigella dysenteriae</i> (Type 1) |
| 2 | | <i>Shigella dysenteriae</i> (other than Type 1) |
| 2 | | <i>Shigella flexneri</i> |
| 2 | | <i>Shigella sonnei</i> |

| | | |
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| | | |
| | | SLACKIA |
| 2 | | <i>Slackia exigua</i> (← <i>Eubacterium exiguum</i>) |
| | | |
| | | SPHINGOMONAS |
| 2 | | <i>Sphingomonas paucimobilis</i> (← <i>Pseudomonas paucimobilis</i>) |
| | | |
| | | SPIROPLASMA |
| 2 | | <i>Spiroplasma apis</i> |
| 2 | | <i>Spiroplasma floricola</i> |
| 2 | | <i>Spiroplasma melliferum</i> |
| 2 | | <i>Spiroplasma mirum</i> |
| | | |
| | | STAPHYLOCOCCUS |
| 2 | | <i>Staphylococcus aureus</i> subsp. <i>anaerobius</i> |
| 2 | 2 | <i>Staphylococcus aureus</i> subsp. <i>aureus</i> (← <i>Staphylococcus aureus</i>) |
| | 2 | <i>Staphylococcus caprae</i> |
| | 2 | <i>Staphylococcus epidermidis</i> |
| | 2 | <i>Staphylococcus felis</i> |
| | 2 | <i>Staphylococcus hyicus</i> |
| | 2 | <i>Staphylococcus intermedius</i> |
| 2 | | <i>Staphylococcus lugdunensis</i> |
| | 2 | <i>Staphylococcus lutrae</i> |
| 2 | | <i>Staphylococcus saccharolyticus</i> (← <i>Peptococcus saccharolyticus</i>) |
| 2 | | <i>Staphylococcus saprophyticus</i> subsp. <i>saprophyticus</i> (← <i>Staphylococcus saprophyticus</i>) |
| | 2 | <i>Staphylococcus schleiferi</i> subsp. <i>coagulans</i> |
| | 2 | <i>Staphylococcus schleiferi</i> subsp. <i>schleiferi</i> |
| | | |
| | | STREPTOBACILLUS |
| 2 | 2 | <i>Streptobacillus moniliformis</i> |
| | | |
| | | STREPTOCOCCUS |
| 2 | | <i>Streptococcus acidominimus</i> |
| 2 | 2 | <i>Streptococcus agalactiae</i> (← <i>Streptococcus difficilis</i>) |
| 2 | | <i>Streptococcus anginosus</i> |
| 2 | | <i>Streptococcus bovis</i> |
| 2 | 2 | <i>Streptococcus canis</i> |
| 2 | | <i>Streptococcus constellatus</i> subsp. <i>constellatus</i> (← <i>Streptococcus constellatus</i>) |
| 2 | | <i>Streptococcus constellatus</i> subsp. <i>pharyngis</i> |
| 2 | 2 | <i>Streptococcus durans</i> (= <i>Enterococcus durans</i>) |
| | 2 | <i>Streptococcus dysgalactiae</i> subsp. <i>dysgalactiae</i> (← <i>Streptococcus dysgalactiae</i>) |
| 2 | 2 | <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> |
| | 3 | <i>Streptococcus equi</i> subsp. <i>equi</i> |
| | 2 | <i>Streptococcus equi</i> subsp. <i>zooepidemicus</i> |
| 2 | 2 | <i>Streptococcus iniae</i> |

| | | |
|---|---|--|
| 2 | | <i>Streptococcus intermedius</i> |
| 2 | | <i>Streptococcus lutetiensis</i> |
| 2 | | <i>Streptococcus massiliensis</i> |
| 2 | | <i>Streptococcus mitis</i> |
| 2 | | <i>Streptococcus mutans</i> |
| 2 | | <i>Streptococcus oralis</i> |
| | 2 | <i>Streptococcus ovis</i> |
| 2 | | <i>Streptococcus parasanguinis</i> |
| | 2 | <i>Streptococcus phocae</i> |
| | 2 | <i>Streptococcus pluranimalium</i> |
| 2 | | <i>Streptococcus pneumoniae</i> |
| 2 | | <i>Streptococcus porcinus</i> |
| 2 | | <i>Streptococcus pseudoporcinus</i> |
| 2 | | <i>Streptococcus pyogenes</i> |
| 2 | | <i>Streptococcus salivarius</i> |
| 2 | | <i>Streptococcus sanguinis</i> |
| 2 | | <i>Streptococcus sinensis</i> |
| 2 | | <i>Streptococcus sobrinus</i> |
| 2 | 2 | <i>Streptococcus suis</i> |
| | 2 | <i>Streptococcus uberis</i> |
| | | |
| | | STREPTOMYCES |
| 2 | | <i>Streptomyces somaliensis</i> |
| | | |
| | | SUTTERELLA |
| 2 | | <i>Sutterella wadsworthensis</i> |
| | | |
| | | SUTTONELLA |
| 2 | | <i>Suttonella indologenes</i> (← <i>Kingella indologenes</i>) |
| | 2 | <i>Suttonella ornithocola</i> |
| | | |
| | | TANNERELLA |
| 2 | | <i>Tannerella forsythensis</i> (← <i>Bacteroides forsythus</i>) |
| | | |
| | | TATLOCKIA |
| 2 | | <i>Tatlockia maceachernii</i> (← <i>Legionella maceachernii</i>) |
| 2 | | <i>Tatlockia micdadei</i> (← <i>Legionella micdadei</i>) |
| | | |
| | | TATUMELLA |
| 2 | | <i>Tatumella ptyseos</i> |
| | | |
| | | TAYLORELLA |
| 2 | | <i>Taylorella equigenitalis</i> (← <i>Haemophilus equigenitalis</i>) |
| | | |
| | | TENACIBACULUM |
| | 2 | <i>Tenacibaculum discolor</i> |
| | 2 | <i>Tenacibaculum gallaicum</i> |
| | 2 | <i>Tenacibaculum maritimum</i> (← <i>Flexibacter maritimus</i>) |

| | | |
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| | 2 | <i>Tenacibaculum ovolyticum</i> (← <i>Flexibacter ovolyticus</i>) |
| | 2 | <i>Tenacibaculum soleae</i> |
| | | |
| | | TISSIERELLA |
| | 2 | <i>Tissierella praeacuta</i> (← <i>Bacteroides praeacutus</i> , <i>Clostridium hastiforme</i>) |
| | | |
| | | TREPONEMA |
| | 2 | <i>Treponema amylovorum</i> |
| | 2 | <i>Treponema carateum</i> |
| | 2 | <i>Treponema denticola</i> |
| | 2 | <i>Treponema lecithinolyticum</i> |
| | 2 | <i>Treponema maltophilum</i> |
| | 2 | <i>Treponema medium</i> |
| | 2 | <i>Treponema pallidum</i> |
| | 2 | <i>Treponema paraluiscluniculi</i> |
| | 2 | <i>Treponema parvum</i> |
| | 2 | <i>Treponema pectinovorum</i> |
| | 2 | <i>Treponema pertenue</i> |
| | 2 | <i>Treponema putidum</i> |
| | 2 | <i>Treponema socranskii</i> subsp. <i>buccale</i> |
| | 2 | <i>Treponema socranskii</i> subsp. <i>paredis</i> |
| | 2 | <i>Treponema socranskii</i> subsp. <i>socranskii</i> (← <i>Treponema socranskii</i>) |
| | 2 | <i>Treponema vincentii</i> |
| | | |
| | | TURICELLA |
| | 2 | <i>Turicella otitidis</i> |
| | | |
| | | UREAPLASMA |
| | 2 | <i>Ureaplasma diversum</i> |
| | 2 | <i>Ureaplasma gallorale</i> |
| | 2 | 2 <i>Ureaplasma urealyticum</i> |
| | | |
| | | VAGOCOCCUS |
| | 2 | <i>Vagococcus salmoninarum</i> |
| | | |
| | | VEILLONELLA |
| | 2 | <i>Veillonella denticariosi</i> |
| | 2 | <i>Veillonella parvula</i> |
| | | |
| | | VIBRIO |
| | 2 | <i>Vibrio alginolyticus</i> (= <i>Beneckeia alginolytica</i>) |
| | 2 T | <i>Vibrio cholerae</i> (including <i>El Tor</i>) |
| | 2 | <i>Vibrio cincinnatiensis</i> |
| | 2 | <i>Vibrio fluvialis</i> |
| | 2 | <i>Vibrio furnissii</i> |
| | 2 | <i>Vibrio harveyi</i> (← <i>Vibrio carchariae</i> , ← <i>Vibrio trachuri</i>) |
| | 2 | <i>Vibrio ichthyenteri</i> |

| | | |
|---|---|---|
| 2 | 2 | <i>Vibrio metschnikovii</i> |
| 2 | | <i>Vibrio mimicus</i> |
| | 2 | <i>Vibrio ordalii</i> |
| 2 | | <i>Vibrio parahaemolyticus</i> (= <i>Benecke parahaemolytica</i>) |
| | 2 | <i>Vibrio salmonicida</i> |
| | 2 | <i>Vibrio splendidus</i> |
| 2 | 2 | <i>Vibrio vulnificus</i> (← <i>Benecke vulnifica</i>) |
| | | |
| | | WADDLIA |
| | 2 | <i>Waddlia chondrophila</i> |
| | | |
| | | YERSINIA |
| 2 | 2 | <i>Yersinia enterocolitica</i> subsp. <i>enterocolitica</i> (← <i>Yersinia enterocolitica</i>) |
| 2 | | <i>Yersinia enterocolitica</i> subsp. <i>paleartica</i> |
| 2 | | <i>Yersinia frederiksenii</i> |
| 2 | | <i>Yersinia intermedia</i> |
| 2 | | <i>Yersinia kristensenii</i> |
| 3 | 3 | <i>Yersinia pestis</i> |
| 2 | 2 | <i>Yersinia pseudotuberculosis</i> |
| | 3 | <i>Yersinia ruckeri</i> |

2.2.2 Schimmels

| M | D | Soort |
|---|---|---|
| 2 | 2 | <i>Absidia corymbifera</i> (synonym of <i>Absidia ramosa</i>) |
| 2 | | <i>Absidia coerulea</i> |
| | 2 | <i>Achlya klebsiana</i> |
| | 2 | <i>Achlya racemosa</i> |
| 2 | | <i>Acremonium falciforme</i> (mitosporic Hypocreales) |
| 2 | | <i>Acremonium kiliense</i> (mitosporic Hypocreales) |
| 2 | | <i>Acremonium recifei</i> (synonym of <i>Cephalosporium recifei</i>) (mitosporic Ascomycota) |
| | 2 | <i>Acremonium strictum</i> (mitosporic Hypocreales) |
| 3 | 3 | <i>Ajellomyces capsulatus</i> (mitosporic state : <i>Histoplasma capsulatum</i>) |
| 3 | 3 | <i>Ajellomyces dermatitidis</i> (mitosporic state : <i>Blastomyces dermatitidis</i>) |
| | 2 | <i>Akanthomyces aculeatus</i> (insect pathogen) |
| | 2 | <i>Akanthomyces gracilis</i> (insect pathogen) |
| | 2 | <i>Akanthomyces pistillariiformis</i> (insect pathogen) |
| 2 | 2 | <i>Allescheria boydii</i> synonym of <i>Pseudallescheria boydii</i> (mitosporic state : <i>Scedosporium apiospermum</i>) |
| 2 | | <i>Alternaria alternata</i> (mitosporic Pleosporaceae) |
| 2 | | <i>Alternaria chlamydospora</i> |
| 2 | | <i>Alternaria dianthicola</i> |
| 2 | 2 | <i>Alternaria infectoria</i> (teleomorph: <i>Lewia infectoria</i>) |

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| 2 | | <i>Alternaria longipes</i> |
| 2 | | <i>Alternaria tenuissima</i> |
| 2 | 2 | <i>Aphanoascus fulvescens</i> |
| | 3 | <i>Aphanomyces astaci</i> |
| | 2 | <i>Aphanomyces</i> spp. |
| 2 | | <i>Apophysomyces elegans</i> |
| 2 | | <i>Arachnomyces nodosetosus</i> (mitosporic state : <i>Onychocola canadensis</i>) |
| 2 | 2 | <i>Arthroderma benhamiae</i> (mitosporic state : <i>Trichophyton erinacei</i>) |
| 2 | | <i>Arthroderma borellii</i> (mitosporic state: <i>Microsporum amazonicum</i>) |
| 2 | 2 | <i>Arthroderma grubyi</i> (mitosporic state: <i>Microsporum gallinae</i>) |
| 2 | 2 | <i>Arthroderma obtusum</i> (synonym of <i>Nannizzia obtusa</i>) (mitosporic state : <i>Microsporum nanum</i>) |
| 2 | 2 | <i>Arthroderma otae</i> (synonym of <i>Nannizzia otae</i>) (mitosporic state: <i>Microsporum canis</i>) |
| 2 | 2 | <i>Arthroderma persicolor</i> (synonym of <i>Nannizzia persicolor</i>) (mitosporic state: <i>Microsporum persicolor</i>) |
| 2 | 2 | <i>Arthroderma simii</i> (mitosporic state: <i>Trichophyton simii</i>) |
| 2 | | <i>Arthroderma vanbreuseghemii</i> (mitosporic state : <i>Trichophyton interdigitale</i>) |
| 2 | | <i>Arthrographis kalrae</i> (teleomorph : <i>Eremomyces langeronii</i>) (mitosporic Eremomycetaceae) |
| | 2 | <i>Aschersonia aleyrodis</i> (insect pathogen) |
| | 2 | <i>Aschersonia cubensis</i> (insect pathogen) |
| | 2 | <i>Aschersonia turbinata</i> (insect pathogen) |
| | 2 | <i>Ascophaera aggregata</i> (insect pathogen) |
| | 2 | <i>Ascophaera apis</i> (insect pathogen) |
| | 2 | <i>Asellaria aselli</i> (arthropod pathogen) |
| | 2 | <i>Aspergillus deflexus</i> |
| 2 | 2 | <i>Aspergillus flavus</i> |
| 2 | 2 | <i>Aspergillus fumigatus</i> |
| | 2 | <i>Aspergillus parasiticus</i> |
| 2 | 2 | <i>Aspergillus terreus</i> |
| 2 | | <i>Aspergillus thermomutatus</i> (teleomorph : <i>Neosartorya pseudofischeri</i>) |
| 2 | | <i>Aspergillus ustus</i> |
| | 2 | <i>Auxarthron zuffianum</i> (strain(s) isolated from lung, dog, kangaroo rat) |
| 2 | 2 | <i>Basidiobolus ranarum</i> |
| | 2 | <i>Beauveria</i> spp. (entomopathogenic fungi, used in biological control of insects) |
| 2 | | <i>Bipolaris spicifera</i> (teleomorph : <i>Cochliobolus spicifer</i>) |
| 3 | 3 | <i>Blastomyces dermatitidis</i> (synonym of <i>Zymonema dermatitidis</i> ; teleomorph : <i>Ajellomyces dermatitidis</i>) (mitosporic Onygenaceae) |
| 2 | | <i>Botryomyces caespitosus</i> (mitosporic Dothideomycetes) |
| 2 | 2 | <i>Brachiola algerae</i> (entomopathogenic microsporidium) parasite of <i>Anopheles</i> mosquitoes) |

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|---|---|---|
| | 2 | <i>Branchiomyces denigrans</i> |
| 2 | 2 | <i>Candida albicans</i> (mitosporic Saccharomycetales) |
| 2 | 2 | <i>Candida chiropterorum</i> (mitosporic Saccharomycetales) |
| 2 | 2 | <i>Candida ciferrii</i> (teleomorph : <i>Stephanoascus ciferrii</i>) (mitosporic Dipodascaceae) |
| 2 | | <i>Candida dubliniensis</i> (mitosporic Saccharomycetales) |
| 2 | 2 | <i>Candida glabrata</i> (<i>Torulopsis glabrata</i>) (mitosporic Saccharomycetales) |
| 2 | 2 | <i>Candida kefyr</i> (teleomorph: <i>Kluyveromyces marxianus</i>) (mitosporic Saccharomycetaceae) |
| 2 | | <i>Candida krusei</i> (teleomorph : <i>Issatchenkia orientalis</i>) (mitosporic Saccharomycetaceae) |
| 2 | 2 | <i>Candida lusitanae</i> (teleomorph : <i>Clavispora lusitanae</i>) (mitosporic Metschnikowiaceae) |
| | 2 | <i>Candida slooffii</i> |
| 2 | | <i>Candida tropicalis</i> (mitosporic Saccharomycetales) |
| 2 | | <i>Cephalosporium falciforme</i> (mitosporic Hypocreales) |
| 2 | | <i>Cephalosporium recifei</i> (synonym of <i>Acremonium recifei</i>) |
| 2 | | <i>Cerinosterus cyanescens</i> (synonym of <i>Fugomyces cyanescens</i>) (mitosporic Microstromatales) |
| 2 | | <i>Chaetomium perlucidum</i> |
| 2 | | <i>Chrysosporium inops</i> (mitosporic Onygenales) |
| 2 | 2 | <i>Chrysosporium tropicum</i> |
| 3 | | <i>Cladophialophora arxii</i> (mitosporic Herpotrichiellaceae) |
| 3 | 2 | <i>Cladophialophora bantiana</i> (synonym of <i>Cladosporium bantianum</i> , <i>Cladosporium trichoides</i>) |
| 2 | | <i>Cladophialophora boppii</i> |
| 2 | 2 | <i>Cladophialophora carrionii</i> (synonym of <i>Cladosporium carrionii</i>) |
| 3 | | <i>Cladophialophora devriesii</i> |
| 2 | | <i>Cladophialophora emmonsii</i> |
| 2 | | <i>Cladophialophora modesta</i> |
| 3 | 2 | <i>Cladosporium bantianum</i> (synonym of <i>Cladophialophora bantiana</i>) |
| 2 | 2 | <i>Cladosporium carrionii</i> (synonym of <i>Cladophialophora carrionii</i>) |
| | 2 | <i>Cladosporium cladosporioides</i> (mitosporic Mycosphaerellaceae) (biological control of whiteflies) |
| 3 | | <i>Cladosporium trichoides</i> (synonym of <i>Cladophialophora bantiana</i>) |
| 3 | 3 | <i>Coccidioides immitis</i> (mitosporic Onygenales) |
| 3 | 3 | <i>Coccidioides posadasii</i> |
| | 2 | <i>Coelomomyces opifexi</i> (pathogen of mosquito) |
| | 2 | <i>Coelomomyces psorophorae</i> var <i>psorophorae</i> (fungal pathogen of mosquitos) |
| | 2 | <i>Coelomomyces stegomyiae</i> var. <i>stegomyiae</i> (pathogen of mosquitos) |
| | 2 | <i>Coelomomyces</i> spp. (entomopathogenic fungi) |

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| | 2 | Coelomycidium simulii (entomopathogenic fungi) |
| | 2 | Colletotrichum acutatum (teleomorph : Glomerella acutata) (mitosporic Phyllachoraceae) |
| 2 | | Colletotrichum crassipes |
| 2 | | Colletotrichum gloeosporioides (teleomorph: Glomerella cingulata) |
| | 2 | Conidiobolus apiculatus (synonym of Entomophthora apiculata) (entomopathogenic fungus) |
| 2 | 2 | Conidiobolus coronatus (entomopathogenic fungus) |
| 2 | 2 | Conidiobolus incongruus |
| | 2 | Conidiobolus major |
| | 2 | Conidiobolus obscurus (synonym of Entomophthora obscura) (entomopathogenic fungus) |
| | 2 | Conidiobolus tenthredinis (synonym of Entomophthora tenthredinis) |
| | 2 | Cordycepioideus bisporus (termite pathogen) |
| | 2 | Cordycepioideus octosporus (strain(s) isolated from termites) |
| | 2 | Cordyceps arachnophila (synonym of Torrubiella arachnophila) |
| | 2 | Cordyceps australis |
| | 2 | Cordyceps bassiana (mitosporic state: Beauveria bassiana) (arthropod pathogen, used in biological control of insects and ticks) |
| | 2 | Cordyceps brittlebankisoides (mitosporic state: Metarhizium anisopliae var. majus) (pathogen of grubs) |
| | 2 | Cordyceps brongniartii (mitosporic state: Beauveria brongniartii) (entomopathogenic fungi) |
| | 2 | Cordyceps caloceioides (mitosporic state : Simpicillium obclavatum) |
| | 2 | Cordyceps carnata |
| | 2 | Cordyceps gracilis (mitosporic state : Paraisaria dubia (strain(s) isolated from insect) |
| | 2 | Cordyceps gunnii (mitosporic state : Paecilomyces gunnii) |
| | 2 | Cordyceps lloydii |
| | 2 | Cordyceps martialis |
| | 2 | Cordyceps militaris (entomopathogenic fungi) |
| | 2 | Cordyceps nutans (entomopathogenic fungi) |
| | 2 | Cordyceps polyarthra |
| | 2 | Cordyceps sobolifera |
| | 2 | Cordyceps tuberculata |
| | 2 | Cordyceps unilateralis |
| | 2 | Coreomycetopsis oedipus (entomopathogenic fungus) (no strains available) |
| 2 | | Cryptococcus curvatus (mitosporic Trichosporonales) |
| 2 | 2 | Cryptococcus neoformans var. gattii (synonym of Cryptococcus bacillisporus) (teleomorph : Filobasidiella bacillispora) (mitosporic Tremellaceae) |

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| 2 | 2 | Cryptococcus neoformans var. neoformans (teleomorph : Filobasidiella neoformans) (mitosporic Tremellaceae) |
| 2 | 2 | Cryptococcus neoformans var. grubii (Filobasidiella neoformans, serotype A) (mitosporic Tremellaceae) |
| | 2 | Culicinomyces clavisporus (mosquito pathogenic fungus) |
| 2 | | Cunninghamella bertholletiae |
| | 2 | Cunninghamella echinulata (entomopathogenic fungus) (no strains available) |
| 2 | | Curvularia brachyspora (mitosporic Pleosporaceae) |
| 2 | | Curvularia clavata |
| | 2 | Curvularia geniculata (teleomorph: Cochliobolus geniculatus) |
| 2 | | Curvularia lunata (teleomorph : Cochliobolus lunatus) (synonym of Pseudocochliobolus lunatus) |
| 2 | | Cylindrocarpon cyanescens (mitosporic Hypocreales) |
| | 2 | Dictyuchus monosporus (fish pathogen) |
| 2 | 2 | Dipodascus capitatus (mitosporic state : Geotrichum capitatum) |
| 2 | | Dissitimurus exedrus (mitosporic Ascomycota) |
| 2 | 2 | Emmonsia crescens (teleomorph : Ajellomyces crescens) |
| 2 | 2 | Emmonsia parva (mitosporic Onygenaceae) |
| 2 | | Emmonsia parva var. crescens (synonym of Emmonsia crescens) |
| 2 | | Emmonsia parva var. parva (synonym of Emmonsia parva) |
| 2 | | Emmonsia pasteuriana (mitosporic Onygenaceae) |
| | 2 | Encephalitozoon cuniculi (pathogen of immature domestic dogs, foxes, etc.) |
| 2 | | Engyodontium album (mitosporic Ascomycota) |
| | 2 | Engyodontium aranearum (synonym of Lecanicillium tenuipes) |
| | 2 | Enterobryus spp. |
| | 2 | Entomophaga caroliniana (synonym of Entomophthora caroliniana) |
| | 2 | Entomophaga grylli (synonym of Entomophthora grylli) (insect pathogenic fungus) |
| | 2 | Entomophaga maimaiga (entomopathogenic fungus) |
| | 2 | Entomophaga tenthredinis (synonym of Conidiobolus tenthredinis) |
| | 2 | Entomophthora aphidis (entomopathogenic fungus) |
| | 2 | Entomophthora apiculata (synonym of Conidiobolus apiculatus) (entomopathogenic fungi) |
| | 2 | Entomophthora aulicae (synonym of Entomophaga aulicae) (entomopathogenic fungus) |
| | 2 | Entomophthora caroliniana (synonym of Entomophaga caroliniana) |
| | 2 | Entomophthora coronata synonym of Conidiobolus coronatus (Ancylistaceae) (pathogen of mosquitos) |
| | 2 | Entomophthora culicis (found or tested on mosquito) |
| | 2 | Entomophthora dipterigena (synonym of Erynia dipterigena) |
| | 2 | Entomophthora elateridiphaga (synonym of Erynia elateridiphaga) |

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| | 2 | Entomophthora grylli (synonym of Entomophaga grylli) (insect pathogenic fungus) |
| | 2 | Entomophthora muscae (found or tested on mosquito) |
| | 2 | Entomophthora planchoniana (entomopathogenic fungus, pathogen of aphids) |
| 2 | 2 | Epidermophyton floccosum (mitosporic Arthrodermataceae) |
| 2 | | Eremomyces langeronii (mitosporic state : Arthrographis kalrae) |
| | 2 | Erynia anhuiensis (synonym of Zoophthora anhuiensis) (pathogen of aphids) |
| | 2 | Erynia aquatica |
| | 2 | Erynia blunckii (synonym of Entomophthora blunckii) |
| | 2 | Erynia castrans |
| | 2 | Erynia conica (found or tested on mosquito) |
| | 2 | Erynia dipterigena (synonym of Entomophthora dipterigena) |
| | 2 | Erynia elateridiphaga (synonym of Entomophthora elateridiphaga) |
| | 2 | Erynia gammae |
| | 2 | Erynia neoaphidis (synonym of Pandora neoaphidis) (obligate pathogen of aphids) |
| | 2 | Erynia plecopteri |
| | 2 | Erynia radicans (strain(s) isolated from insect) |
| | 2 | Erynia rhizospora |
| | 2 | Erynia virescens (synonym of Furia virescens) |
| 2 | | Exophiala bergeri (mitosporic Herpotrichiellaceae) |
| 2 | | Exophiala castellanii (synonym of E. mansonii) |
| 2 | | Exophiala dermatitidis (synonym of Phialophora dermatitidis ; Wangiella dermatitidis) |
| 2 | | Exophiala jeanselmei (synonym of Phialophora jeanselmei) |
| 2 | | Exophiala lecanii-corni |
| 2 | | Exophiala mansonii (synonym of E. castellanii) |
| | 2 | Exophiala pisciphila (strain(s) isolated from fish) |
| | 2 | Exophiala salmonis |
| 2 | | Exophiala spinifera (synonym of Phialophora spinifera, Rhinocladiella spinifera) |
| 2 | 2 | Filobasidiella bacillispora (mitosporic state : Cryptococcus bacillisporus) |
| 2 | 2 | Filobasidiella neoformans (mitosporic state : Cryptococcus neoformans) |
| 2 | | Fonsecaea compacta (synonym of Phialophora compacta, Rhinocladiella compacta) (mitosporic Ascomycota) |
| 2 | | Fonsecaea monophora |
| 2 | 2 | Fonsecaea pedrosoi (synonym of Phialophora pedrosoi, Rhinocladiella pedrosoi) |
| | 2 | Furia virescens (synonym of Erynia virescens) |
| | 2 | Fusarium coccophilum (teleomorph: Nectria flammea) (mitosporic Nectriaceae) (insect pathogen) |
| 2 | 2 | Fusarium verticillioides (teleomorph : Gibberella moniliformis) (Nectriaceae) |

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| 2 | | Fusicoccum dimidiatum (synonym of Scytalidium dimidiatum, Natrassia mangiferae, Hendersonula toruloidea) (mitosporic Botryosphaeriaceae) |
| 2 | | Galactomyces geotrichum (mitosporic state : Geotrichum candidum) (found or tested on mosquito) |
| 2 | 2 | Geotrichum capitatum (teleomorph: Dipodascus capitatus) |
| 2 | | Geotrichum clavatum |
| 2 | 2 | Gibberella moniliformis (mitosporic state : Fusarium verticillioides) |
| | 2 | Gibellula alata (no information available) |
| | 2 | Gibellula leiopus (arachnogenous fungus) |
| | 2 | Gibellula pulchra |
| | 2 | Glomerella acutata (mitosporic state : Colletotrichum acutatum) |
| 2 | | Glomerella cingulata (mitosporic state: Colletotrichum gloeosporioides) |
| | 2 | Granulomanus spp (mitosporic Clavicipitaceae) (on arthropods) (no strains available) |
| 2 | 2 | Graphium eumophum |
| 2 | | Gymnoascus dankaliensis |
| | 2 | Haliphthoros milfordensis (pathogen of Lobsters) |
| | 2 | Haliphthoros philippinensis (pathogen of shrimp) |
| 2 | | Hendersonula toruloidea (synonym of Fusicoccum dimidiatum) (mitosporic Botryosphaeriaceae) |
| | 2 | Hirsutella citrifomis (strain(s) isolated from insect) |
| | 2 | Hirsutella entomophila |
| | 2 | Hirsutella jonesii |
| | 2 | Hirsutella saussurei (synonym of Isaria saussurei) |
| | 2 | Hirsutella thompsonii (mite fungal pathogen) |
| | 2 | Hirsutella versicolor (strain(s) isolated from insect) |
| 3 | 3 | Histoplasma capsulatum var. capsulatum (teleomorph : Ajellomyces capsulatus) |
| 3 | 3 | Histoplasma capsulatum var. duboisii (teleomorph : Ajellomyces capsulatus) |
| 3 | 3 | Histoplasma capsulatum var. farciminosum (teleomorph : Ajellomyces capsulatus) |
| | 2 | Hymenostilbe dipterigena |
| | 2 | Hymenostilbe formicarum |
| | 2 | Hymenostilbe muscarium |
| | 2 | Hymenostilbe spp. |
| | 2 | Hypocrella amomi |
| | 2 | Ichthyophonus hoferi |
| | 2 | Ichthyophonus irregularis (fish pathogen) |
| | 2 | Keratinomyces ajelloi (synonym of Trichophyton ajelloi) (teleomorph : Arthroderma uncinatum) (mitosporic Arthrodermataceae) (pathogen of mosquito larvae) |
| | 2 | Laboulbenia spp. (entomopathogenic fungus) (no strains available) |

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| | 2 | Lagenidium giganteum (pathogen of mosquitos) |
| | 2 | Legeriomyces spp. |
| | 2 | Leptolegnia chapmanii (pathogen of mosquito larvae) |
| 2 | | Leptosphaeria tompkinsii |
| | 2 | Leptosphaerulina chartarum (mitosporic state : Pithomyces chartarum) |
| 2 | | Madurella grisea (mitosporic Ascomycota) |
| 2 | | Madurella mycetomatis |
| 2 | | Malassezia dermatis (mitosporic Exobasidiomycetidae) |
| 2 | | Malassezia furfur (synonym of Pityrosporum orbiculare) (teleomorph Saccharomyces sphaericus) |
| 2 | | Malassezia globosa |
| 2 | | Malassezia japonica |
| | 2 | Malassezia nana |
| 2 | | Malassezia obtusa |
| 2 | 2 | Malassezia pachydermatidis (synonym of Pityrosporum canis) |
| 2 | | Malassezia restricta |
| 2 | 2 | Malassezia slooffiae |
| 2 | 2 | Malassezia sympodialis |
| | 2 | Massospora cicadina (entomopathogenic fungus) |
| | 2 | Mattirolella spp. (entomopathogenic fungus) (no strains available) |
| | 2 | Metarhizium album (mitosporic Clavicipitaceae) |
| | 2 | Metarhizium anisopliae var. acridum (entomopathogenic fungus) |
| | 2 | Metarhizium anisopliae var. majus (teleomorph: Cordyceps brittlebankisoides) (pathogen of grubs) |
| | 2 | Metarhizium flavoviride (strain(s) isolated from insect) |
| 2 | | Microsporum audouinii (synonym of Microsporum rivalieri) |
| 2 | 2 | Microsporum canis (teleomorph : Arthroderma otae) |
| 2 | | Microsporum distortum (dysgonic variant of Microsporum canis) |
| | 2 | Microsporum equinum (variant of Microsporum canis) |
| 2 | | Microsporum ferrugineum |
| 2 | 2 | Microsporum gallinae (teleomorph : Arthroderma grubyi) |
| | 2 | Microsporum gypseum aggr. (teleomorph Arthroderma gypseum & Arthroderma incurvatum) |
| 2 | | Microsporum langeroni (synonym of Microsporum audouinii) |
| 2 | 2 | Microsporum nanum (teleomorph : Arthroderma obtusum) |
| 2 | 2 | Microsporum persicolor (teleomorph: Arthroderma persicolor) |
| 2 | | Microsporum praecox |
| 2 | | Microsporum rivalieri (synonym of Microsporum audouinii) |
| 2 | | Microsporum spp. |
| 2 | 2 | Monosporium apiospermum (synonym of Scedosporium apiospermum) (teleomorph Pseudallescheria boydii) (mitosporic Microascaceae) |
| | 2 | Mortierella wolfii |

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| | 2 | <i>Mucor amphibiorum</i> |
| | 2 | <i>Myriangium duriaei</i> |
| | 2 | <i>Nannizzia gypsea</i> (synonym of <i>Arthroderma gypseum</i>) (mitosporic state : <i>Microsporium gypseum</i>) |
| 2 | 2 | <i>Nannizzia obtusa</i> (synonym of <i>Arthroderma obtusum</i>) (mitosporic state <i>Microsporium nanum</i>) |
| 2 | 2 | <i>Nannizzia otae</i> (synonym of <i>Arthroderma otae</i>) (mitosporic state: <i>Microsporium canis</i>) |
| 2 | | <i>Nannizzia persicolor</i> (synonym of <i>Arthroderma persicolor</i>) (mitosporic state: <i>Microsporium persicolor</i>) |
| 2 | | <i>Natrassia mangiferae</i> (synonym of <i>Fusicoccum dimidiatum</i>) (Ascomycota) |
| | 2 | <i>Nectria coccophila</i> (synonym of <i>Nectria flammea</i>) (mitosporic state <i>Fusarium coccophilum</i>) |
| | 2 | <i>Nectria flammea</i> (synonym of <i>Nectria coccophila</i>) |
| | 2 | <i>Nectria haematococca</i> (mitosporic state: <i>Fusarium solani</i>) (pathogen of the larval stage of beetle) |
| 2 | | <i>Neosartorya pseudofischeri</i> (mitosporic state: <i>Aspergillus thermomutatus</i>) |
| 2 | | <i>Neotestudina rosatii</i> (Fungi; Ascomycota; Incertae sedis; Incertae sedis; Testinaceae) |
| | 2 | <i>Neozygites abacaridis</i> (entomopathogenic fungus; pathogen of phytophagous mites) |
| | 2 | <i>Neozygites adjarica</i> |
| | 2 | <i>Neozygites floridana</i> (pathogen of the cassava green mite) |
| | 2 | <i>Neozygites fresenii</i> (pathogen of cotton aphid) |
| | 2 | <i>Neozygites fumosa</i> |
| | 2 | <i>Neozygites tanajoae</i> (pathogen of the cassava green mite) |
| | 2 | <i>Nomuraea atypicola</i> (teleomorph; <i>Cordyceps cylindrica</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from Arachnida) |
| | 2 | <i>Nomuraea rileyi</i> (synonym of <i>Beauveria rileyi</i>) (strain(s) isolated from Lepidoptera) |
| 3 | 2 | <i>Ochroconis gallopava</i> |
| 2 | 2 | <i>Ochroconis humicola</i> (synonym of <i>Scolecobasidium humicola</i>) |
| 2 | | <i>Onychocola canadensis</i> (teleomorph : <i>Arachnomycetes nodosetosus</i>) (mitosporic Arechnomycetaceae) |
| | 2 | <i>Orchesellaria mauguioi</i> |
| | 2 | <i>Paecilomyces amoeneroseus</i> (synonym <i>Isaria amoene-rosea</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from Coleoptera) |
| | 2 | <i>Paecilomyces cicadae</i> (mitosporic Clavicipitaceae) (strain(s) isolated from burried larva) |
| | 2 | <i>Paecilomyces farinosus</i> (mitosporic Clavicipitaceae) (entomopathogenic fungus, pathogen of german cockroach) |
| | 2 | <i>Paecilomyces gunnii</i> (teleomorph : <i>Cordyceps gunnii</i>) (mitosporic Clavicipitaceae) |
| | | <i>Paecilomyces lilanicus</i> (mitosporic Clavicipitaceae) |
| | 2 | <i>Paecilomyces marquandii</i> (mitosporic Clavicipitaceae) (human + biological controle of nematodes) |

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| | 2 | Paecilomyces tenuipes (mitosporic Clavicipitaceae) (strain(s) isolated from insect) |
| 2 | 2 | Paecilomyces variotii (mitosporic Trichocomaceae) |
| | 2 | Pandora neoaphidis (synonym of Erynia neoaphidis) (obligate pathogen of aphids) |
| 3 | | Paracoccidioides brasiliensis (synonym of Loboia loboii) (mitosporic Onygenaceae) |
| | 2 | Paraisaria dubia (synonym of Isaria dubia ; teleomorph : Cordyceps gracilis) (mitosporic Clavicipitaceae) (strain(s) isolated from insect) |
| 2 | 2 | Penicillium marneffeii |
| 2 | | Phaeoacremonium alvesii (mitosporic Calosphaeriaceae) |
| 2 | | Phaeoacremonium amstelodamense |
| 2 | | Phaeoacremonium inflatipes |
| 2 | | Phaeoacremonium griseorubrum |
| 2 | | Phaeoacremonium krajdeni |
| 2 | | Phaeoacremonium parasiticum (synonym of Phialophora parasitica) |
| 2 | | Phaeoacremonium rubrigenum |
| 2 | | Phaeoacremonium tardicrescens |
| 2 | | Phaeoacremonium venezuelense |
| 2 | | Phialemonium curvatum (mitosporic Ascomycota) |
| 2 | | Phialemonium obovatum |
| 2 | | Phialophora americana (teleomorph : Capronia semiimmersa) (mitosporic Magnaporthaceae) |
| 2 | | Phialophora compacta (synonym of Fonsecaea compacta) (mitosporic Ascomycota) |
| 2 | | Phialophora europaea |
| 2 | | Phialophora parasitica (synonym of Phaeoacremonium parasiticum) (mitosporic Calosphaeriaceae) |
| 2 | | Phialophora richardsiae (synonym of Pleurostomophora richardsiae) (mitosporic Calosphaeriaceae) |
| 2 | | Phialophora spinifera (synonym of Exophiala spinifera) (mitosporic Herpotrichiellaceae) |
| 2 | 2 | Phialophora verrucosa |
| 2 | | Phoma cruris-hominis (mitosporic Ascomycota) |
| 2 | | Phoma dennisii var. oculohominis |
| | 2 | Phoma herbarum |
| | 2 | Pithomyces chartarum (teleomorph : Leptosphaerulina chartarum) (mitosporic Pleosporaceae) |
| 2 | | Pityrosporum orbiculare (synonym of Malassezia furfur) (mitosporic Exobasidiomycetidae) |
| | 2 | Pleurodesmospora coccorum (synonym of Beauveria coccorum) (mitosporic Ascomycota) (strain(s) isolated from Coleoptera) |
| 2 | | Pleurostomophora richardsiae (synonym of Phialophora richardsiae) |

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|---|---|---|
| | 2 | <i>Pneumocystis carinii</i> (never been cultivated on routine laboratory media) |
| 2 | | <i>Pneumocystis jirovecii</i> (never been cultivated on routine laboratory media) |
| | 2 | <i>Podonectria coccicola</i> |
| | 2 | <i>Polycephalomyces ramosus</i> (synonym of <i>Stilbella kervillei</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from fly) |
| 2 | | <i>Polycytella hominis</i> (mitosporic Ascomycota) |
| 2 | | <i>Prototheca wickerhamii</i> |
| 2 | | <i>Prototheca zopfii</i> |
| 2 | 2 | <i>Pseudallescheria boydii</i> (synonym of <i>Allescheria boydii</i>) (mitosporic state : <i>Scedosporium apiospermum</i>) |
| 2 | | <i>Pseudallescheria ellipsoidea</i> |
| 2 | | <i>Pseudochaetosphaeronema larense</i> (mitosporic Ascomycota) |
| 2 | 2 | <i>Pseudomicrodochium suttonii</i> (mitosporic Ascomycota) |
| | 2 | <i>Pseudogibbellula formicarum</i> (mitosporic Clavicipitaceae) |
| 2 | | <i>Pyrenochaeta romeroi</i> (mitosporic Pleosporaceae) |
| 2 | | <i>Pyrenochaeta unguis-hominis</i> |
| 2 | 2 | <i>Pythium insidiosum</i> |
| | 2 | <i>Pythium undulatum</i> (fish pathogen) |
| 3 | | <i>Ramichloridium mackenziei</i> (mitosporic Herpotrichiellaceae) |
| 2 | | <i>Rhinocladiella aquaspersa</i> (mitosporic Herpotrichiellaceae) |
| 2 | | <i>Rhinocladiella spinifera</i> (synonym of <i>Exophiala spinifera</i>) (mitosporic Herpotrichiellaceae) |
| 2 | 2 | <i>Rhinosporidium seeberi</i> (Protozoa; Choanozoa Mesomycetozoea) (never been cultivated) |
| 2 | 2 | <i>Rhizomucor pusillus</i> |
| 2 | | <i>Rhizomucor variabilis</i> |
| 2 | | <i>Rhizopus azygosporus</i> |
| | 2 | <i>Rhizopus microsporus</i> var. <i>chinensis</i> |
| 2 | 2 | <i>Rhizopus microsporus</i> var. <i>microsporus</i> |
| | | <i>Rhizopus microsporus</i> var. <i>oligosporus</i> |
| 2 | 2 | <i>Rhizopus microsporus</i> var. <i>rhizopodiformis</i> (synonym of <i>Rhizopus cohnii</i>) |
| 2 | | <i>Rhizopus schipperae</i> |
| 2 | | <i>Saksenaea vasiformis</i> |
| | 2 | <i>Saprolegnia australis</i> (Chromista; Oomycetes; Saprolegniales; Saprolegniaceae) (pathogen of fish) |
| | 2 | <i>Saprolegnia ferax</i> |
| | | <i>Saprolegnia hypogyna</i> (strain(s) isolated from fish) |
| | 2 | <i>Saprolegnia parasitica</i> |
| 2 | | <i>Sarcinomyces phaeomuriformis</i> (mitosporic Chaetothyriale) |
| 2 | 2 | <i>Scedosporium apiospermum</i> (teleomorph : <i>Pseudoallescheria boydii</i>) (mitosporic Microascaceae) |
| 2 | | <i>Scedosporium aurantiacum</i> |
| 2 | 2 | <i>Scedosporium inflatum</i> (synonym of <i>Scedosporium prolificans</i>) |

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| 2 | 2 | <i>Scedosporium prolificans</i> (synonym of <i>Scedosporium inflatum</i>) |
| 2 | 2 | <i>Scolecobasidium humicola</i> (synonym of <i>Ochroconis humicola</i>) (mitosporic Ascomycota) |
| 2 | 2 | <i>Scopulariopsis brevicaulis</i> |
| 2 | | <i>Scopulariopsis brumptii</i> |
| | 2 | <i>Scopulariopsis chartarum</i> |
| 2 | | <i>Scytalidium dimidiatum</i> (synonym of <i>Fusicoccum dimidiatum</i>) (mitosporic Ascomycota) |
| 2 | | <i>Scytalidium hyalinum</i> (colorless mutant of <i>Fusicoccum dimidiatum</i>) |
| | 2 | <i>Simplicillium obclavatum</i> (teleomorph : <i>Cordyceps caloceioides</i>) |
| | 2 | <i>Sporodiniella umbellata</i> |
| | 2 | <i>Sporothrix insectorum</i> (mitosporic Ophiostomataceae) |
| | 2 | <i>Sporothrix isarioides</i> |
| 2 | 2 | <i>Sporothrix schenckii</i> (synonym of <i>Sporotrichum schenckii</i>) |
| 2 | 2 | <i>Sporotrichum schenckii</i> (synonym of <i>Sporothrix schenckii</i>) (mitosporic Ophiostomataceae) |
| 2 | 2 | <i>Stephanoascus ciferrii</i> (mitosporic state : <i>Candida ciferrii</i>) |
| | 2 | <i>Stilbella buquetii</i> var. <i>formicarum</i> |
| | 2 | <i>Stilbella buquetii</i> (synonym of <i>Isaria buquetii</i>) (mitosporic Hypocreales) (strain(s) isolated from insect) |
| | 2 | <i>Stilbella kervillei</i> (synonym of <i>Polycephalomyces ramosus</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from fly) |
| | 2 | <i>Strongwellsea oehrensiana</i> (pathogen of insect) |
| 2 | 2 | <i>Syncephalastrum racemosum</i> |
| | 2 | <i>Termitaria</i> spp. (mitosporic Ascomycota) (entomopathogenic fungus) (no strains available) |
| | | <i>Termitariopsis cavernosa</i> (mitosporic Ascomycota) (entomopathogenic fungus) (no strains available) |
| | 2 | <i>Tetracium coccicola</i> (mitosporic Tubeufiaceae) |
| | 2 | <i>Thelohania solenopsae</i> (pathogen of ants) |
| | 2 | <i>Thraustotheca clavata</i> (fish pathogen) |
| | 2 | <i>Tilachliopsis nigra</i> (mitosporic Tricholomataceae) |
| | 2 | <i>Tilachlidium liberianum</i> |
| | 2 | <i>Tolypocladium cylindrosporum</i> (synonym of <i>Beauveria cylindrospora</i>) (pathogen of mosquitos) |
| | 2 | <i>Torrubiella arachnophila</i> (synonym of <i>Cordyceps arachnophila</i>) |
| | 2 | <i>Torrubiella rubra</i> |
| 2 | | <i>Torulopsis glabrata</i> (synonym of <i>Candida glabrata</i>) (mitosporic Saccharomycetales) |
| | 2 | <i>Trichophyton ajelloi</i> (synonym of <i>Keratinomyces ajelloi</i>) (teleomorph: <i>Arthroderma uncinatum</i>) (mitosporic Arthrodermataceae) (pathogen of mosquito larvae) |
| 2 | | <i>Trichophyton concentricum</i> |
| | 2 | <i>Trichophyton equinum</i> |
| 2 | 2 | <i>Trichophyton erinacei</i> (teleomorph: <i>Arthroderma benhamiae</i>) |
| 2 | | <i>Trichophyton interdigitale</i> (teleomorph : <i>Arthroderma vanbreuseghemii</i>) |

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| 2 | 2 | Trichophyton mentagrophytes |
| 2 | 2 | Trichophyton quinckeanum |
| 2 | | Trichophyton raubitschekii (synonym of Trichophyton rubrum) |
| 2 | 2 | Trichophyton rubrum (synonym of Trichophyton raubitschekii) |
| 2 | 2 | Trichophyton simii (teleomorph: Arthroderma simii) |
| 2 | | Trichophyton schoenleinii |
| 2 | 2 | Trichophyton tonsurans |
| 2 | 2 | Trichophyton spp. |
| 2 | 2 | Trichophyton verrucosum |
| 2 | | Trichophyton violaceum |
| 2 | 2 | Trichosporon asahii (mitosporic Trichosporonales) |
| 2 | | Trichosporon asteroides |
| | 2 | Trichosporon beigellii (it is a doubtful species) |
| 2 | | Trichosporon cutaneum |
| 2 | | Trichosporon inkin |
| 2 | | Trichosporon mucoides |
| 2 | | Trichosporon ovoides |
| | 2 | Verticillium lecanii (synonym of Lecanicillium lecanii) (teleomorph : Torrubiella confragosa) (mitosporic Clavicipitaceae) |
| 2 | | Wangiella dermatitidis (synonym of Exophiala dermatitidis) (mitosporic Herpotrichiellaceae) |
| | 2 | Zoophthora anhuiensis (synonym of Erynia anhuiensis) (pathogen of aphids) |
| | 2 | Zoophthora radicans (entomopathogenic fungus, pathogen of Lepidoptera) |
| 3 | 3 | Zymonema dermatitidis (synonym of Blastomyces dermatitidis) (mitosporic Ajellomycetaceae) |

2.2.3 Parasieten

| M | D | Soort |
|----|----|--------------------------------------|
| 2 | 2 | <i>Acanthamoeba spp.</i> |
| | 3 | <i>Acarapis woodi</i> |
| 2 | 2 | <i>Alaria alata</i> |
| 2T | 2T | <i>Amblyomma maculatum</i> |
| 2 | 2 | <i>Ancylostoma braziliense</i> |
| 2 | 2 | <i>Ancylostoma caninum</i> |
| 2 | 2 | <i>Ancylostoma duodenale</i> |
| 2 | | <i>Angiostrongylus cantonensis.</i> |
| 2 | | <i>Angiostrongylus costaricensis</i> |
| 2 | | <i>Anisakis spp.</i> |
| 2T | 2T | <i>Argas spp.</i> |
| 2 | | <i>Armillifer spp.</i> |
| 2 | | <i>Ascaris lumbricoides</i> |

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| 2 | 2 | <i>Ascaris suum</i> |
| | 3 | <i>Babesia bigemina</i> |
| | 3 | <i>Babesia bovis</i> |
| | 3 | <i>Babesia caballi</i> |
| 2 | 3 | <i>Babesia canis</i> |
| 2 | 3 | <i>Babesia divergens</i> |
| | 3 | <i>Babesia equi</i> |
| | 3 | <i>Babesia gibsoni</i> |
| | 3 | <i>Babesia major</i> |
| 2 | 3 | <i>Babesia microti</i> |
| 3 | 2 | <i>Balamuthia mandrillaris</i> |
| 2 | | <i>Balantidium coli</i> |
| 2 | 2 | <i>Baylisascaris procyonis</i> |
| 2 | 2 | <i>Bilharziella polonica</i> |
| 2 | | <i>Brachiola vesicularum</i> |
| 2 | | <i>Brugia malayi</i> (syn. <i>Wuchereria malayi</i>) |
| 2 | | <i>Brugia pahangi</i> |
| 2 | | <i>Brugia timori</i> |
| 2 | 2 | <i>Bunostomum phlebotomum</i> |
| 2 | 3 | <i>Calliphora</i> spp. |
| 2 | | <i>Capillaria</i> spp. |
| | 2 | <i>Chabertia ovina</i> |
| | 2 | <i>Chorioptes bovis</i> |
| 2 | 3 | <i>Chrysomya</i> spp. |
| 2 | | <i>Clonorchis sinensis</i> |
| 2 | 3 | <i>Cochliomyia hominivorax</i> |
| 2 | 3 | <i>Cochliomyia macellaria</i> |
| 2 | | <i>Contraecum</i> spp. |
| | 2 | <i>Cooperia</i> spp. |
| 2 | 3 | <i>Cordylobia anthropophaga</i> |
| 2 | 3 | <i>Cordylobia rodhaini</i> |
| 2 | 3 | <i>Cordylobia</i> spp. |
| 2 | 2 | <i>Cryptosporidium</i> spp. |
| | 2 | <i>Culicoides</i> spp. |
| | 2 | <i>Cuterebra</i> spp. |
| | 2 | <i>Cyathostoma bronchialis</i> |
| 2 | | <i>Cyclospora cayentanensis</i> |
| 2 | | <i>Demodex brevis</i> |
| 2 | | <i>Demodex folliculorum</i> |
| 2T | 2T | <i>Dermacentor albipictus</i> |
| 2T | 2T | <i>Dermacentor andersoni</i> |
| 2T | 2T | <i>Dermacentor occidentalis</i> |
| 2T | 2T | <i>Dermacentor silvarum</i> |
| 2T | 2T | <i>Dermacentor variabilis</i> |

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|-------|----|---|
| | 2 | <i>Dermanyssus gallinae</i> |
| 2 | 2 | <i>Dermatobia</i> spp. |
| 2 | 2 | <i>Dicrocoelium dendriticum</i> |
| | 2 | <i>Dicrocoeliidae</i> |
| | 2 | <i>Dictyocaulus</i> spp. |
| 2 | | <i>Dientamoeba fragilis</i> |
| 2 | | <i>Diocotophyma renale</i> |
| 2 | | <i>Diphyllobothrium latum</i> |
| 2 | 2 | <i>Dipylidium caninum</i> |
| | 2 | <i>Dirofilaria immitis</i> |
| 2 | | <i>Dracunculus medinensis</i> |
| | 2 | <i>Dypilidium caninum</i> |
| 3 (*) | 3 | <i>Echinococcus granulosus</i> |
| 3 (*) | 3 | <i>Echinococcus multilocularis</i> |
| 3 (*) | 3 | <i>Echinococcus oligarthrus</i> |
| 3 (*) | | <i>Echinococcus vogeli</i> |
| 2 | 2 | <i>Echinostoma ilocanum</i> |
| | 2 | <i>Eimeria</i> spp. |
| 2 | 2 | <i>Encephalitozoon</i> spp. |
| 2 | 2 | <i>Entamoeba histolytica</i> |
| 2 | 2 | <i>Enterobius vermicularis</i> |
| 2 | 2 | <i>Enterocytozoon</i> spp. |
| 2 | | <i>Eustrongylides</i> spp. |
| 2 | 2 | <i>Fannia</i> spp. |
| 2 | | <i>Fasciola gigantica</i> |
| 2 | 2 | <i>Fasciola hepatica</i> |
| 2 | 2 | <i>Fasciolopsis buski</i> |
| | 2 | <i>Gasterophilus</i> spp. |
| 2 | 2 | <i>Gastrodiscoides hominis</i> |
| 2 | 2 | <i>Giardia lamblia</i> (syn. <i>Giardia intestinalis</i> , <i>G. duodenalis</i>) |
| | 2 | <i>Giardia</i> spp. (other species than listed) |
| 2 | | <i>Gnathostoma spinigerum</i> |
| 2 | | <i>Gongylonema pulchrum</i> |
| 2T | 2T | <i>Haemaphysalis punctata</i> |
| | 2 | <i>Haemonchus contortus</i> |
| | 2 | <i>Haplosporidium nelsoni</i> |
| 2 | 2 | <i>Heterophyes heterophyes</i> |
| | 2 | <i>Histomonas meleagridis</i> |
| 2T | 2T | <i>Hyalomma anatolicum</i> |
| 2T | 2T | <i>Hyalomma detritum</i> |
| 2T | 2T | <i>Hyalomma dromedarii</i> |
| 2T | 2T | <i>Hyalomma marginatum</i> |
| 2T | 2T | <i>Hyalomma truncatum</i> |
| 2 | | <i>Hymenolepis diminuta</i> |

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| 2 | | <i>Hymenolepis nana</i> |
| 2 | 2 | <i>Hypoderma spp.</i> |
| 2 | | <i>Isospora belli</i> |
| 2 | | <i>Isospora natalensis</i> |
| | 2 | <i>Isospora spp. (other species than listed)</i> |
| 2T | 2T | <i>Ixodes holocyclus</i> |
| 2T | 2T | <i>Ixodes pilosus</i> |
| 2T | 2T | <i>Ixodes rubicundus</i> |
| 2 | 2 | <i>Lagochilascaris minor</i> |
| 2 | | <i>Leishmania aethiopica</i> |
| 2 | | <i>Leishmania amazonensis</i> |
| 3 (*) | 3 | <i>Leishmania brasiliensis</i> |
| 3 (*) | 3 | <i>Leishmania chagasi</i> |
| 3 (*) | 3 | <i>Leishmania donovani</i> |
| 3 (*) | 3 | <i>Leishmania guyanensis</i> |
| 3 (*) | 3 | <i>Leishmania guyanensis</i> |
| 3 (*) | 3 | <i>Leishmania infantum</i> |
| 2 | | <i>Leishmania major</i> |
| 2 | 3 | <i>Leishmania mexicana</i> |
| 3 (*) | 3 | <i>Leishmania panamensis</i> |
| 2 | | <i>Leishmania peruviana</i> |
| 2 | | <i>Leishmania pifanoi</i> |
| 2 | 3 | <i>Leishmania tropica</i> |
| 2 | 3 | <i>Leishmania venezuelensis</i> |
| 2 | 2 | <i>Linguatula serrata</i> |
| 2 | | <i>Loa loa</i> |
| 2 | 3 | <i>Lucilia spp.</i> |
| 2 | | <i>Mansonella ozzardi</i> |
| 2 | | <i>Mansonella perstans</i> |
| 2 | | <i>Mansonella streptocerca</i> |
| 2 | | <i>Meningonema spp.</i> |
| 2 | 2 | <i>Metagonimus yokogawai</i> |
| 2 | | <i>Metorchis conjunctus</i> |
| 2 | | <i>Microsporidium spp.</i> |
| 2 | | <i>Moniliformis moniliformis</i> |
| 2 | | <i>Naegleria australiensis</i> |
| 3 | | <i>Naegleria fowleri</i> |
| 2 | 2 | <i>Nanophyetus salmincola</i> |
| 2 | 2 | <i>Necator americanus</i> |
| | 2 | <i>Neospora caninum</i> |
| 2 | 2 | <i>Nosema connori</i> |
| 2 | 2 | <i>Nosema ocularum</i> |
| | 2 | <i>Nosema spp. (other species than listed)</i> |
| | 2 | <i>Notoedres spp.</i> |

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| | 2 | <i>Oesophagostomum spp.</i> |
| 2 | | <i>Oesophagostomum spp.</i> |
| | 2 | <i>Oestrus ovis</i> |
| 2 | | <i>Onchocerca volvulus</i> |
| 2 | | <i>Opisthorchis felinus</i> |
| 2 | | <i>Opisthorchis viverrini</i> |
| 2 | | <i>Ornithobilharzia spp.</i> |
| | 2 | <i>Ostertagia spp.</i> |
| | 2 | <i>Otodectes cynotis</i> |
| | 2 | <i>Oxyuris equi</i> |
| 2 | 2 | <i>Paragonimus spp.</i> |
| | 2 | <i>Parascaris equorum</i> |
| | 2 | <i>Passalurus ambiguus</i> |
| 2 | | <i>Phocanema spp.</i> |
| 2 | 3 | <i>Phormia regina</i> |
| 2 | | <i>Phtirus pubis</i> |
| 2 | | <i>Plasmodium vivax</i> |
| 3 (*) | | <i>Plasmodium falciparum</i> |
| 2 | | <i>Plasmodium knowlesi</i> |
| 2 | | <i>Plasmodium malariae</i> |
| 2 | | <i>Plasmodium ovale</i> |
| 2 | 3 | <i>Protothormia terraenovae</i> |
| 2 | | <i>Pseudoterranova spp.</i> |
| | 2 | <i>Psoroptes cuniculi</i> |
| | 2 | <i>Psoroptes ovis</i> |
| 2 | | <i>Pulex irritans</i> |
| | 2 | <i>Rhipicephalus microplus (syn. Boophilus microplus)</i> |
| 2 | 2 | <i>Rhipicephalus sanguineus</i> |
| 2T | 2T | <i>Rhipicephalus simeus</i> |
| 2T | 2 | <i>Rhipicephalus simus</i> |
| 2 | | <i>Sappinia diploidea</i> |
| | 2 | <i>Sarcocystis bovicanis</i> |
| | 2 | <i>Sarcocystis equicanis</i> |
| | 2 | <i>Sarcocystis ovicanis</i> |
| 2 | 2 | <i>Sarcocystis suihominis (syn. Sarcocystis hominis)</i> |
| 2 | 2 | <i>Sarcoptes scabiei</i> |
| 2 | | <i>Schistosoma haematobium</i> |
| 2 | | <i>Schistosoma intercalatum</i> |
| 2 | | <i>Schistosoma japonicum</i> |
| 2 | | <i>Schistosoma mansoni</i> |
| 2 | | <i>Schistosoma mattheei</i> |
| 2 | | <i>Schistosoma mekongi</i> |
| | 2 | <i>Skrjabinema spp.</i> |
| | 2 | <i>Sphaerothecum destruens</i> |

| | | |
|-------|---|--|
| 2 | 2 | <i>Spirocerca lupi</i> |
| 2 | 2 | <i>Spirometra</i> spp. |
| 2 | 2 | <i>Strongyloides stercoralis</i> |
| | 2 | <i>Strongylus</i> spp. |
| | 2 | <i>Syngamus trachea</i> |
| | 2 | <i>Syphacia</i> spp. |
| 2 | 2 | <i>Taenia asiatica</i> (syn. <i>Taenia saginata asiatica</i>) |
| 2 | | <i>Taenia crassiceps</i> |
| | 2 | <i>Taenia hydatigena</i> |
| 3 (*) | 3 | <i>Taenia multiceps</i> |
| | 2 | <i>Taenia ovis</i> |
| 2 | 2 | <i>Taenia saginata</i> |
| 3 (*) | 3 | <i>Taenia serialis</i> |
| 3 (*) | 3 | <i>Taenia solium</i> |
| | 2 | <i>Teladorsagia circumcincta</i> |
| 2 | | <i>Ternidens deminutus</i> |
| | 3 | <i>Theileria annulata</i> |
| | 3 | <i>Theileria lestoquardi</i> (syn. <i>Theileria hirci</i>) |
| | 2 | <i>Theileria mutans</i> |
| | 2 | <i>Theileria ovis</i> |
| | 3 | <i>Theileria parva</i> |
| | 2 | <i>Theileria taurotragi</i> |
| 2 | 2 | <i>Thelazia</i> spp. |
| | 2 | <i>Toxascaris leoninae</i> |
| 2 | 2 | <i>Toxocara canis</i> |
| 2 | 2 | <i>Toxocara cati</i> (syn. <i>Toxocara mystax</i>) |
| | 2 | <i>Toxocara vitulorum</i> |
| 2 | 3 | <i>Toxoplasma gondii</i> |
| 2 | 3 | <i>Trichinella nativa</i> |
| 2 | 3 | <i>Trichinella nelsoni</i> |
| 2 | 3 | <i>Trichinella pseudospiralis</i> |
| 2 | 3 | <i>Trichinella spiralis</i> |
| 2 | | <i>Trichobilharzia</i> spp. |
| | 3 | <i>Trichomonas foetus</i> |
| 2 | | <i>Trichomonas vaginalis</i> |
| 2 | 2 | <i>Trichostrongylus</i> spp. |
| | 2 | <i>Trichuris suis</i> |
| 2 | | <i>Trichuris trichiura</i> |
| | 2 | <i>Trichuris vulpis</i> |
| | 2 | <i>Trixicarus caviae</i> |
| 2 | 3 | <i>Trypanosoma brucei brucei</i> |
| 2 | | <i>Trypanosoma brucei gambiense</i> |
| 3 (*) | 3 | <i>Trypanosoma brucei rhodesiense</i> |
| | 3 | <i>Trypanosoma congolense</i> |

| | | |
|---|---|-------------------------------------|
| 3 | | <i>Trypanosoma cruzi</i> |
| | 3 | <i>Trypanosoma equiperdum</i> |
| 2 | 3 | <i>Trypanosoma evansi</i> |
| | 2 | <i>Trypanosoma vivax</i> |
| 2 | | <i>Tunga penetrans</i> |
| 2 | 2 | <i>Uncinaria stenocephala</i> |
| | 3 | <i>Varroa jacobsoni</i> (Varroasis) |
| 2 | | <i>Vittaforma corneae</i> |
| 2 | | <i>Watsonius watsoni</i> |
| 2 | 3 | <i>Wohlfahrtia</i> spp. |
| 2 | | <i>Wuchereria bancrofti</i> |

2.2.4 Virussen en onconventionele agentia

| M | D | Soort |
|---|---|---|
| | | Adenoviridae |
| | | <i>Atadenovirus</i> genus |
| | 2 | Atadenoviruses |
| | | <i>Aviadenovirus</i> genus (isolated from birds) |
| | 2 | Aviadenoviruses |
| | | <i>Mastadenovirus</i> genus (including al human adenoviruses) |
| | 2 | Animal adenoviruses |
| 2 | | Human adenoviruses |
| | | <i>Siadenovirus</i> genus (isolated from reptiles and birds) |
| | 2 | Siadenoviruses |
| | 2 | Unclassified adenoviridae (isolated from a sturgeon and bat) |
| | | Alloherpesviridae |
| | | <i>Ictaluri virus</i> genus |
| | 2 | Ictalurid herpesvirus 1 (Channel catfish virus) |
| | | Unclassified Alloherpesviridae |
| | 2 | Cyprinid herpesvirus 1 (Carp pox herpesvirus) |
| | 2 | Ranid herpesvirus 1 (Lucké rog herpesvirus) |
| | 2 | Ranid herpesvirus 2 (Frog herpesvirus 4) |
| | 3 | Salmonid herpesvirus 1 (Herpesvirus salmonis) |
| | 2 | Salmonid herpesvirus 2 (Oncorhynchus maso herpesvirus) |
| | | Arenaviridae |
| | | <i>Arenavirus</i> genus |
| | | Old world Arenaviruses |
| 2 | | Ippy virus |
| 4 | ‡ | Lassa virus |
| 2 | 2 | Lymphocytic choriomeningitis virus |
| 3 | 2 | Lymphocytic choriomeningitis virus (neurotropische |

| | | |
|---|---|---|
| | | strains) |
| 3 | | Mobala virus |
| 2 | | Mopeia virus |
| | | New world Arenaviruses |
| 2 | | Amapari virus |
| 3 | | Flexal virus |
| 4 | | Guanarito virus |
| 4 | ‡ | Junín virus |
| 2 | | Junin virus vaccine strain Candid |
| 2 | | Latino virus |
| 4 | ‡ | Machupo virus |
| | 2 | Oliveros virus |
| 2 | | Paraná virus |
| 2 | | Pichinde virus |
| | 3 | Pirital virus |
| 4 | | Sabiá virus |
| 2 | | Tacaribe virus |
| 2 | | Tamiami virus |
| 3 | 3 | Whitewater Arroyo virus |
| | | |
| | | Arteriviridae |
| | | <i>Arterivirus</i> genus |
| | 2 | Equine arteritis virus |
| | 2 | Lactate dehydrogenase-elevating virus |
| | 2 | Porcine respiratory and reproductive syndrome virus |
| | 3 | Simian haemorrhagic fever virus |
| | | |
| | | Asfarviridae |
| | | <i>Asfivirus</i> genus |
| | 4 | African swine fever virus |
| | | |
| | | Astroviridae |
| | 2 | Bovine astrovirus 1,2 |
| | 2 | Duck astrovirus 1 |
| | 2 | Feline astrovirus 1 |
| | 2 | Human astrovirus 1-8 |
| | 2 | Ovine astrovirus |
| | 2 | Porcine astrovirus |
| | 2 | Turkey astrovirus |
| | | |
| | | Baculoviridae (infecting invertebrates) |
| | | <i>Granulovirus</i> genus |
| | 2 | Type species : <i>Cydia pomonella</i> (CpGV) |
| | | <i>Nucleopolyhedrovirus</i> genus |

| | | |
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| | 2 | Type species : <i>Autographa californica multiple-capsid nucleopolyhedrovirus</i> (AcMNPV) |
| | | Birnaviridae |
| | | <i>Aquabirnavirus</i> genus |
| | 3 | Infectious pancreatic necrosis virus |
| | | <i>Avibirnavirus</i> genus |
| | 2 | Infectious bursal disease virus, |
| | | <i>Entomobirnavirus</i> genus |
| | 2 | Drosophila X virus |
| | | Unclassified Birnaviridae |
| | 2 | Rotifer birnavirus |
| | | Bornaviridae |
| | | <i>Bornavirus</i> genus |
| 2 | 3 | Borna Disease virus |
| | | Bunyaviridae |
| | | <i>Orthobunyavirus</i> genus |
| | | <i>Anopheles A</i> group |
| | 2 | Anopheles A virus |
| 2 | | Tacaiuma virus |
| | 2 | Alajuela virus |
| | 2 | Anopheles B virus |
| | | Bakau group |
| 2 | | Bakau virus |
| | 3 | Telok Forest virus |
| | 2 | Batama virus |
| | 2 | Benevides virus |
| | | <i>Bertioga virus</i> group |
| | 2 | Guaratuba virus |
| | 2 | Bimiti virus |
| | 2 | Botambi virus |
| | | <i>Bunyamwera</i> group |
| 2 | 2 | Bunyamwera virus |
| 2 | 3 | Cache Valley virus |
| 2 | | Fort Sherman virus |
| 3 | 2 | Germiston virus |
| 3 | | Ilesha virus |
| 3 | 3 | Kairi virus |
| 2 | | Main Drain virus |
| 3 | | Northway virus |
| | 3 | Santa Rosa virus |
| 2 | | Shokwe virus |
| 2 | | Tensaw virus |

| | | |
|---|---|-------------------------------|
| 2 | | Wyeomyia virus |
| 2 | | Xingu virus |
| 2 | | Bushbush virus |
| | | <i>Bwamba group</i> |
| 2 | | Bwamba virus |
| 2 | | Pongola virus |
| | | <i>Group C</i> |
| 2 | | Apeu virus |
| | 3 | Bruconha virus |
| 2 | | Caraparu virus |
| 2 | | Itaqui virus |
| 2 | | Madrid virus |
| 2 | | Marituba virus |
| 2 | | Murutucu virus |
| 2 | | Nepuyo |
| 2 | | Oriboca virus |
| 2 | | Ossa virus |
| 2 | | Restan virus |
| | | <i>California group</i> |
| 2 | 2 | California encephalitis virus |
| 2 | | Guaroa virus |
| 2 | | Inkoo virus |
| 2 | | Jamestown Canyon virus |
| 2 | | Keystone virus |
| 2 | | La Crosse virus |
| 2 | | Snowshoe hare virus |
| 2 | | Tahyna virus |
| | 2 | Capim virus |
| | 2 | Gamboa virus |
| | 2 | Guajara virus |
| | | <i>Guama group</i> |
| 2 | | Catu virus |
| 2 | | Guama virus |
| | 2 | Koongol virus |
| | 2 | Manzanilla virus |
| | 3 | Inini virus |
| | 2 | Minatitlan virus |
| | 2 | M'Poko virus |
| 2 | | Nyando virus |
| | 2 | Olifantsvlei virus |
| | 3 | Bobia virus |
| | | <i>Patois group</i> |
| 2 | | Patois virus |
| | 3 | Esteros Real virus |
| | 2 | Sathuperi virus |

| | | |
|---|---|--|
| | 2 | Shamonda virus |
| 2 | | Shuni virus |
| | 3 | Aino virus |
| | | <i>Simbu virus group</i> |
| | 3 | Akabene virus |
| | 2 | Ingwavuma virus |
| 3 | | Oropouche virus |
| | | <i>Tete virus group</i> |
| | 2 | Bahig virus |
| 2 | | Tete virus |
| 2 | | Weldona virus |
| | 2 | Thimiri virus |
| | 2 | Timboteua virus |
| | 2 | Turlock virus |
| 2 | | Zegla virus |
| | | <i>Hantavirus</i> genus |
| 3 | | El Moro Canyon virus |
| | | <i>Hantaan group</i> |
| 3 | | Hantaan virus |
| 3 | | Dobrova virus |
| 3 | | Seoul virus |
| 2 | | Prospect Hill virus |
| | | <i>Puumala group</i> |
| 3 | | Puumula virus |
| | | <i>Sin Nombre group</i> |
| 3 | | Sin Nombre virus |
| 3 | | Bayou virus |
| 3 | | Black Creek Canal virus |
| 3 | | Andes virus |
| 3 | | Laguna negra virus |
| 3 | | Juquitiba virus |
| 3 | | Araraquara virus |
| 3 | | Castelo dos Sonhos virus |
| 3 | 2 | Choclo virus |
| | | <i>Thottapalayam group</i> |
| 2 | | Thottapalayam virus |
| | | <i>Nairovirus</i> genus |
| | | <i>Crimean-Congo hemorrhagic fever group</i> |
| 4 | ‡ | Crimean-Congo hemorrhagic fever virus |
| 2 | | Hazara virus |
| 2 | | Dera Ghazi Khan virus |
| 2 | | Hughes virus |
| | | <i>Nairobi sheep disease group</i> |
| 3 | 3 | Nairobi sheep disease virus |
| 3 | | Dugbe virus |

| | | |
|---|---|--|
| | | Qalyub virus |
| | 2 | Sakhalin virus |
| 3 | | Thiafora virus |
| | | <i>Phlebovirus</i> genus |
| | 2 | Buyaru virus |
| | 3 | Itaituba virus |
| | 2 | Chilibre virus |
| | 2 | Frijoles virus |
| | | <i>Sandfly fever Naples group</i> |
| | 3 | Buenaventura virus |
| 2 | | Candiru virus |
| 2 | | Punta Toro virus |
| 3 | 3 | Rift Valley virus |
| 2 | | Rift Valley virus vaccine strain MP-12 |
| 2 | | Sandfly fever |
| 2 | | Sandfly fever Naples virus |
| 2 | | Toscana virus |
| 2 | | Uukuniemi virus |
| | | Unassigned viruses in the family |
| | 2 | Gordil virus |
| | 3 | Boboya virus |
| | 3 | Chim virus |
| 3 | | Issyk-Kul virus |
| | 3 | Razdan virus |
| | 3 | Tai virus |
| 3 | | Tamdy virus |
| | | |
| | | <i>Caliciviridae</i> |
| | | <i>Lagovirus</i> genus |
| | 2 | European brown hare syndrome virus |
| | 3 | Rabbit haemorrhagic disease virus |
| | | <i>Norovirus</i> genus |
| | 2 | Bovine enteric calicivirus |
| 2 | | Norwalk virus |
| | | <i>Sapovirus</i> genus |
| | 2 | Porcine enteric calicivirus |
| 2 | | <i>Sapporo virus</i> |
| | | <i>Vesivirus</i> genus |
| | 2 | Feline calicivirus |
| | 3 | Vesicular exanthema of swine virus |
| | 2 | Bovine calicivirus |
| | 2 | Primate calicivirus |
| | 3 | San Miguel sea lion virus |
| | | Unassigned viruses in the family |
| | 2 | Canine calicivirus |

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| | 2 | Fowl calicivirus |
| | | Circoviridae |
| | | <i>Circovirus</i> genus |
| | 2 | Beak and eather disease virus |
| | 2 | Porcine circovirus |
| | | <i>Gyrovirus</i> genus |
| | 2 | Chicken anaemia virus |
| | | Coronaviridae |
| | | <i>Coronavirus</i> genus |
| | | Group I species: |
| | 2 | Canine coronavirus |
| | 2 | Feline coronavirus |
| | 2 | Feline infectious peritonitis virus |
| 2 | | Human coronaviruses 229E |
| | 2 | Porcine epidemic diarrhoea virus |
| | 2 | Transmissible gastroenteritis virus |
| | 2 | Porcine respiratory coronavirus |
| | | Group II species: |
| | 2 | Bovine coronavirus |
| 2 | | Human coronaviruses OC43 |
| | 2 | Murine hepatitis virus |
| | 2 | Porcine haemagglutinating encephalomyelitis virus |
| | 2 | Rat coronavirus |
| | | Group III species: |
| | 2 | Avian infectious bronchitis virus |
| | 2 | Turkey coronavirus |
| 3 | 3 | Severe Acute Respiratory Syndrome Coronavirus (SARS) |
| | | <i>Torovirus</i> genus |
| | | Bovine torovirus |
| | 2 | Breda virus |
| | | Equine torovirus |
| 2 | 2 | Berne virus |
| 2 | | Human torovirus |
| | 2 | Porcine torovirus |
| | | Dicistroviridae |
| | | <i>Cripavirus</i> genus |
| | 2 | Black queen cell virus |
| | 2 | Cricker paralysis virus |
| | 2 | Drosophila C virus |
| | 2 | Pteromau puparum small RNA-containing virus |
| | 2 | Rhopulosiphum padi virus |
| | | Unassigned virusses in the family |

| | | |
|------|---|---|
| | 2 | Acute bee paralysis virus |
| | | Filoviridae |
| | | <i>Ebolavirus</i> genus |
| 4 | 4 | Cote d'Ivoire Ebola virus |
| 4 | 4 | Reston Ebola virus |
| 4 | 4 | Sudan Ebola virus |
| 4 | 4 | Zaire Ebola virus |
| | | <i>Unclassified Ebola-like viruses</i> |
| 4 | 4 | Bundibugyo Ebola virus |
| | | <i>Marburgvirus</i> genus |
| 4 | 4 | Lake Victoria Marburg virus |
| | | Flaviviridae |
| | | 1. Tick-borne viruses |
| | | <i>Mammalian tick-borne virus group :</i> |
| | 3 | Gadgets Gully virus |
| | 2 | Kadam virus |
| 3 | 3 | Kyasanur Forest disease virus |
| 2 | 2 | Langat virus |
| 3(*) | 3 | Louping ill virus |
| 3 | | Omsk hemorrhagic fever virus |
| 3 | 2 | Powassan virus |
| 3 | | Tick-borne encephalitis virus |
| (*) | | <i>Central European tick-borne encephalitis virus group :</i> |
| 3 | | Absettarov virus |
| 3 | | Hanzalova virus |
| 3 | | Hypr virus |
| 3 | | Kumlinge virus |
| 3 | ‡ | Russian spring summer encephalitis virus |
| | | <i>Seabird tick-borne virus group</i> |
| | 3 | Meaban virus |
| | 3 | Saumarez Reef virus |
| | 2 | Tyuleniy virus |
| | | 2. Mosquito-borne viruses |
| | | <i>Dengue virus group :</i> |
| 3 | | Dengue virus 1-4 |
| | 3 | Kedougou virus |
| | | <i>Japanese encephalitis virus group</i> |
| | 3 | Cacipacore virus |
| 3 | | Koutango virus |
| 3 | ‡ | Japanese encephalitis virus |
| 3 | | Murray Valley encephalitis virus |
| 3 | 2 | St Louis encephalitis virus |

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| 3 | 3 | West Nile virus |
| 2 | | Kunjin virus |
| | | <i>Kokobera virus group</i> |
| 2 | | Kokobera virus |
| | | <i>Ntaya virus group</i> |
| 2 | | Ilheus virus |
| 3 | | Rocio virus |
| 3 | | Israel turkey meningoencephalitis virus |
| | | <i>Sponweni virus group</i> |
| 2 | | Zika virus |
| 3 | | Spondweni virus |
| | | <i>Yellow fever virus group</i> |
| 2 | 3 | Sepik virus |
| 3 | | |
| (*) | 3 | Wesselsbron virus |
| 3 | ‡ | Yellow fever virus |
| 2 | | Yellow fever vaccine strain 17D |
| | | 3. Virusses with no known arthropod vector |
| | | <i>Modoc virus group</i> |
| | 2 | Modoc virus |
| 3 | | Sal Vieja virus |
| 3 | | San Perlita virus |
| | | <i>Rio Bravo virus group</i> |
| 2 | 3 | Rio Bravo virus |
| | | <i>Hepacivirus</i> genus |
| 3 | | |
| (*) | | Hepatitis C virus |
| | | <i>Pestivirus</i> genus |
| | 2 | Border disease virus |
| | 2 | Bovine viral diarrhoea virus type I and II |
| | 4 | Classical swine fever virus (Hog cholera virus) |
| | | Unassigned species in the family |
| 3 | | |
| (*) | | Hepatitis G virus |
| | | |
| | | <i>Hepadnaviridae</i> |
| | | <i>Avihepadnavirus</i> genus |
| | 2 | Duck hepatitis B virus |
| | 2 | Heron hepatitis B virus |
| | | <i>Deltavirus</i> genus |
| 3 | | |
| (*) | | Hepatitis delta virus |
| | | <i>Orthohepadnavirus</i> genus |
| | 3 | Ground squirrel hepatitis virus |
| 3 | | |
| (*) | | Hepatitis B virus |

| | | |
|---|---|---|
| | 3 | Woodchuck hepatitis virus |
| | | <i>Herpesviridae</i> |
| | | <u>Alphaherpesvirinae subfamily</u> |
| | | <i>Iltovirus</i> genus |
| | 2 | Gallid herpesvirus 1 |
| | | <i>Mardivirus</i> genus |
| | 2 | Columbid herpesvirus 1 (Pigeon herpesvirus) |
| | 2 | Gallid herpesvirus 2 (Marek's disease virus type 1) |
| | 2 | Gallid herpesvirus 3 (Marek's disease virus type 2) |
| | 2 | Gallid herpesvirus 2 |
| | 2 | Meleagrid herpesvirus 1 (Turkey herpesvirus) |
| | | <i>Simplexvirus</i> genus |
| | 2 | Ateline herpesvirus 1 (Spider monkey herpesvirus) |
| | | Bovine herpesvirus 2 |
| 3 | 2 | Cercopithecine herpesvirus 1 (B virus) |
| 3 | 2 | Cercopithecine herpesvirus 2 , (Baboon herpesvirus) |
| 2 | | Human herpesvirus 1 |
| 2 | | Human herpesvirus 2 |
| | | <i>Varicellovirus</i> genus |
| | 2 | Bovine herpesvirus 1 |
| | 2 | Bovine herpesvirus 5 |
| | 2 | Canid herpesvirus 1 |
| | 2 | Caprine herpesvirus 1 |
| | 2 | Equid herpesvirus 1 |
| | 2 | Equid herpesviruses 2, 3 |
| | 2 | Equid herpesvirus 4 |
| | 2 | Felid herpesvirus 1 |
| 2 | | Human herpesvirus 3 (Varicella-zoster virus 1) |
| | 2 | Phocid herpesvirus 1 |
| | 3 | Suid herpesvirus 1 (Pseudorabies, "Aujeszky disease") |
| | | Unclassified Alphaherpesvirinae |
| | 2 | Bovine herpesvirus 3 |
| | 2 | Duck enteritis virus |
| | | <u>Betaherpesvirinae subfamily</u> |
| | | <i>Cytomegalovirus</i> genus |
| 2 | | Human herpesvirus 5 (Human cytomegalovirus) |
| | | <i>Muromegalovirus</i> genus |
| | 2 | Murid herpesvirus 1 (mouse cytomegalovirus) |
| | 2 | Murid herpesvirus (rat cytomegalovirus) |
| | | <i>Roseolovirus</i> genus |
| 2 | | Human herpesvirus 6 (Human B-lymphotropic virus) |
| 2 | | Human herpesvirus 7 |
| | | Unclassified Betaherpesvirinae |
| | 2 | Caviid herpesvirus 2 (Guinea pig cytomegalovirus) |

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| | | <u>Gammaherpesvirinae subfamily</u> |
| | | <i>Lymphocryptovirus</i> genus |
| | 2 | Cercopithecine herpesvirus 12 (Baboon herpesvirus) |
| 2 | | Human herpesvirus 4 (Epstein-Barr virus) |
| | 2 | Pongine herpesvirus 1 (Herpesvirus pan) |
| | 2 | Pongine herpesvirus 2 (Orangutan herpesvirus) |
| | 2 | Pongine herpesvirus 3 (Gorilla herpesvirus) |
| | | <i>Macavirus</i> genus |
| | 3 | Alcelaphine herpesvirus 1 (Bovine malignant catarrhal fever) |
| | 2 | Ovine herpesvirus 2 (sheep-associated malignant catarrhal fever virus) , 3 herpesvirus of goat/sheep volgens BCCM |
| | | <i>Percavirus</i> genus |
| | 2 | Equid herpesvirus 2 |
| | 2 | Equid herpesvirus 5 |
| | | <i>Rhadinovirus</i> genus |
| | 2 | Ateline herpesvirus 2 (Herpesvirus Ateles) |
| | 2 | Bovine herpesvirus 4 (Movar virus) |
| 2 | | Human herpesvirus 8 (Kaposi's sarcoma-associated herpesvirus) |
| | 2 | Saimiriine herpesvirus 2 (Herpesvirus Saimiri) |
| | | Tentative species in the genus |
| | 2 | Herpesvirus of the rabbit |
| | 2 | Leporid herpesvirus 2 (Herpesvirus cuniculli) |
| | | Unclassified Gammaherpesvirinae |
| | 2 | Equid herpesvirus 7 (Asinine herpesvirus 2) |
| | | Unassigned Herpesviridae |
| | 2 | Ovine herpesvirus 1 (sheep pulmonary adenomatosis associated herpesvirus) |
| | | Unclassified Herpesviridae |
| | 2 | Anatid herpesvirus 1 (Duck plague herpesvirus) |
| | 2 | Chelonid herpesvirus 1 (grey patch disease of turtles virus) |
| | 2 | Chelonid herpesvirus 2 (Pacific pond turtle herpesvirus) |
| | 2 | Chelonid herpesvirus 3 (Painted turtle herpesvirus) |
| | 2 | Chelonid herpesvirus 4 (Argentine turtle herpesvirus) |
| | 2 | Esocid herpesvirus 1 (Northern pike herpesvirus) |
| | 2 | Lacertid herpesvirus (green lizard herpesvirus) |
| | 2 | Pleuronectid herpesvirus 1 (Turbot herpesvirus disease) |
| | 2 | Suid herpesvirus 2 (Swine cytomegalovirus) |
| | | |
| | | <i>Iridoviridae</i> |
| | | Iridoviruses of amphibians: |
| | 2 | Bullfrog (TEV) |
| | 2 | Frog viruses (FV 1 to 3, FV 9 to 24) |
| | 2 | Leopard frog iridoviruses (I 4 to 5) |

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| | 2 | Newt viruses (T 6 to 21, LT 1 to 4) |
| | | Iridoviruses of crustaceans and molluscs: |
| | 2 | Iridoviruses of crustaceans and molluscs |
| | | Iridoviruses of fishes: |
| | 3 | Erythrocytic necrosis virus |
| | 2 | Iridoviruses of cichlids, perch, goldfish, common cod, carp and cat-fish |
| | 2 | Lymphocystis disease virus |
| | | Iridoviruses of insects: |
| | 2 | Tipula iridescent virus (TIV) |
| | | Iridoviruses of reptiles: |
| | 2 | Gecko virus |
| | | |
| | | Malacoherpesviridae |
| | 2 | Herpesviruses of crustaceans and molluscs |
| | | |
| | | Nodaviridae |
| | 2 | Striped jack nervous necrosis virus |
| | | |
| | | Orthomyxoviridae |
| | | <i>Influenza A</i> genus |
| 2 | 3 | Influenza A virus |
| | | <i>Influenza B</i> genus |
| 2 | 3 | Influenza B virus |
| | | <i>Influenza C</i> genus |
| 2 | 3 | Influenza C virus |
| | | <i>Isavirus</i> genus |
| | 3 | Infectious salmon anemia virus |
| | | <i>Thogotovirus</i> genus |
| | | Dhori virus |
| 3 | | Batken virus |
| 3 | | Thogoto virus |
| | | Unclassified Orthomyxoviridae |
| | 3 | Araguari virus |
| 2 | 3 | Fowl plague virus |
| 2 | 2 | Swine influenza virus A |
| | | |
| | | Papillomaviridae |
| | | <i>Papillomaviridae</i> genus |
| | 2 | Animal papillomaviruses |
| 2 | | Human papillomaviruses (HPV) |
| | | |
| | | Paramyxoviridae |
| | | <u>Paramyxovirinae</u> subfamily |
| | | <i>Avulavirus</i> genus |

| | | |
|---|---|--|
| | 2 | Avian paramyxoviruses |
| 2 | 3 | Newcastle disease virus (Avian parainfluenza virus 1) |
| | | <i>Henipavirus</i> genus |
| 4 | 3 | Hendra virus (Equine morbillivirus, EMV) |
| 4 | 3 | Nipah virus |
| | | <i>Morbillivirus</i> genus |
| | 3 | Canine distemper virus (Carre's virus) |
| | 2 | Cetacean morbillivirus |
| 2 | | Measles virus |
| | 4 | Peste-des-petits-ruminants virus (PPRV) |
| | 3 | Phocine distemper virus (Seal distemper virus) |
| | 4 | Rinderpest virus (Cattle plague virus) |
| | | <i>Respirovirus</i> genus |
| | 2 | Bovine parainfluenzavirus 3 |
| 2 | 2 | Human parainfluenzavirus 1 |
| 2 | 2 | Human parainfluenzavirus 3 |
| | 2 | Sendai virus (Murin parainfluenza virus 1) |
| | 2 | Simian virus 10 |
| | | <i>Rubulavirus</i> genus |
| 2 | 2 | Human Parainfluenza viruses types 2 & 4 |
| | 3 | Mapuera virus |
| 2 | | Mumps virus |
| | 2 | Porcine rubulavirus (La Piedad-Michoacan-Mexico virus) |
| | 2 | Simian virus 5 |
| | 2 | Simian virus 41 |
| | | <i>Pneumovirinae</i> subfamily |
| | | <i>Pneumovirus</i> genus |
| | 2 | Murine pneumoniavirus |
| 2 | | Human Respiratory syncytial virus |
| | 2 | Respiratory syncytial virus (bovine, caprine, ovine) |
| | | <i>Metapneumovirus</i> genus |
| | 2 | Turkey rhinotracheitis (TRT) (Avian pneumovirus) |
| 2 | | Human metpneumovirus |
| | | <i>Parvoviridae</i> |
| | | <i>Amdovirus</i> genus |
| | 3 | Aleutian mink disease virus |
| | | <i>Betaparvovirus</i> genus |
| | 2 | Bovine parvovirus |
| | 2 | Canine minute virus |
| | | <i>Dependovirus</i> genus |
| | 2 | Animal Adeno-associated viruses AAV |
| 2 | | Human Adeno-associated viruses AAV |
| | 2 | Goose parvovirus |
| | | <i>Erythrovirus</i> genus |

| | | |
|---|---|---|
| 2 | | Human parvovirus (B 19) |
| | 2 | Pig-tailed macaque parvovirus |
| | 2 | Rhesus macaque parvovirus |
| | 2 | Simian parvovirus |
| | | <i>Parvovirus</i> genus |
| | 2 | Canine parvovirus (CPV) |
| | 2 | Chicken parvovirus |
| | 2 | Feline panleukopenia virus |
| | 2 | Feline parvovirus |
| | 2 | HB parvovirus |
| | 2 | H-1 parvovirus |
| | 2 | Kilham rat virus (KRV) |
| | 2 | Lapine parvovirus |
| | 3 | Mink enteritis virus |
| | 2 | Mice minute virus |
| | 2 | Porcine parvovirus |
| | | |
| | | <i>Picornaviridae</i> |
| | 2 | Picornaviruses of crustaceans, molluscs, and fishes |
| | | <i>Aphovirus</i> genus |
| | 2 | Equine rhinitis A virus (formerly Equine rhinovirus 1 virus) |
| | 4 | Foot-and-mouth disease viruses |
| | | <i>Cardiovirus</i> genus |
| | | Encephalomyocarditis group of viruses |
| | 2 | Mengovirus |
| | 2 | Columbia SK virus |
| | 2 | Maus Elberfeld virus |
| | | Theilovirus group |
| | 2 | Theiler's murine encephalomyelitis virus |
| | 2 | Vilyuisk human encephalomyelitis virus |
| | 2 | Rat encephalomyelitis virus |
| | | <i>Enterovirus</i> genus |
| | 2 | Bovine enteroviruses types 1-7 |
| | 2 | Human enteroviruses A, B, C & D (Coxsackieviruses, Echoviruses, human enterovirus 70) |
| | 2 | Monkey enteroviruses |
| | 2 | Polioviruses 1, 2 & 3 |
| | 2 | Porcine enterovirus A |
| | 2 | Porcine enterovirus B |
| | 2 | Swine vesicular disease virus |
| | | <i>Unclassified Enteroviruses</i> |
| | 2 | <i>Human coxsackievirus A4, A6</i> |
| | 2 | <i>Simian enterovirus 1-18</i> |
| | 2 | <i>Simian enterovirus N125, N203</i> |
| | | <i>Erbovirus</i> genus |

| | | |
|---|---|--|
| | 2 | Equine rhinitis B virus (formerly Equine rhinovirus 2 virus) |
| | | <i>Hepatovirus</i> genus |
| 2 | | Human hepatitis A virus |
| | 2 | Simian hepatitis A virus |
| | | Unclassified Hepatovirus |
| | 3 | Avian encephalomyelitis virus |
| | | <i>Kobuvirus</i> genus |
| 2 | | Aichi virus |
| | | <i>Parechovirus</i> genus |
| 2 | | Human parechovirus 1-6 |
| | | <i>Rhinovirus</i> genus |
| | 2 | Bovine rhinoviruses (types 1-3) |
| 2 | | Human rhinoviruses |
| | | <i>Teschovirus</i> genus |
| | 3 | Porcine teschovirus 1 (Teschen disease) |
| | 2 | Porcine teschovirus 2-11 |
| | | Unclassified Picornaviridae |
| | 2 | Avian entero-like virus 2-4 |
| | 2 | Duck hepatitis virus 1 & 3 |
| | 2 | Equine rhinovirus type 3 |
| | 2 | Turkey hepatitis virus |
| | | |
| | | <i>Polyomaviridae</i> |
| | 2 | African green monkey polyomavirus |
| | 2 | B-lymphotropic polyomavirus |
| | 2 | Baboon polyomavirus 2 |
| 2 | | BK polyomavirus |
| | 2 | Bovine polyomavirus (BpoV) |
| | 2 | Budgerigar fledgling polyomavirus |
| | 2 | Hamster polyomavirus |
| 2 | | JC polyomavirus |
| | 2 | Murine pneumotrophic virus & |
| | 2 | Murine polyomavirus (K virus) |
| | 2 | Rabbit kidney vacuolating virus (RK virus) |
| | 2 | Simian virus 12 |
| 2 | 2 | Simian virus 40 |
| | | Unclassified polyomavirus |
| 2 | | JC virus x BK virus |
| | | |
| | | <i>Poxviridae</i> |
| | | Chordopoxvirinae (Poxviruses of vertebrates) |
| | | <i>Avipoxvirus</i> genus |
| | 2 | Fowlpox virus |
| | 2 | Other avipoxviruses |
| | | <i>Capripoxvirus</i> genus |

| | | |
|---|---|--|
| | 3 | Goatpox virus |
| | 3 | Lumpy skin disease virus |
| | 3 | Sheeppox virus |
| | 3 | Goatpox virus |
| | | <i>Leporipoxvirus</i> genus |
| | 2 | Fibroma viruses |
| | 3 | Myxoma virus |
| | | <i>Molluscipoxvirus</i> genus |
| 2 | | Molluscum contagiosum virus |
| | | <i>Orthopoxvirus</i> genus |
| | 3 | Camelpox virus |
| 2 | 2 | Cowpox virus |
| | 3 | Ectromelia virus ("Mousepox") |
| 2 | 2 | Elephantpox virus (variant of "cowpox") |
| 2 | 3 | Horsepox virus |
| 3 | 3 | Monkeypox virus |
| | 2 | Raccoonpox virus |
| | 2 | Taterapox (Gerbilpox) virus |
| | 2 | Uasin Gishu disease virus |
| 2 | 2 | Vaccinia virus |
| 2 | 2 | Buffalopox virus |
| 2 | 3 | Rabbitpox virus |
| 4 | | Variola (major & minor) virus |
| | 2 | Vole pox |
| 4 | ‡ | White pox (Variola virus) |
| | | <i>Parapoxvirus</i> genus |
| | 2 | Orf virus (Contagious ecthyma of camels) |
| | 2 | Chamois contagious ecthyma |
| 2 | 3 | Orf virus (Contagious ecthyma of sheep) |
| 2 | 2 | Pseudocowpox viruses (bovine papular stomatitis, milker's nodes, paravaccinia) |
| | 2 | Sealpox virus |
| | | <i>Suipoxvirus</i> genus |
| | 2 | Swinepox virus |
| | | <i>Yatapoxvirus</i> genus |
| 2 | 2 | Yatapox viruses (Tana & Yaba) |
| | | Entomopoxvirinae (Poxviruses of insects) |
| | 2 | Entomopoxviruses |
| | | Reoviridae |
| | | <i>Aquareovirus</i> genus |
| | 3 | Golden shiner reovirus |
| | | <i>Coltivirus</i> genus |
| 2 | 2 | Colorado tick fever virus |
| 2 | | Eyach virus |

| | | |
|---|---|--|
| 3 | | Banna virus |
| | | <i>Orbivirus</i> genus |
| | 3 | African horse sickness virus |
| | 3 | Bluetongue virus (BTV) |
| 2 | | Changuinola virus |
| 2 | | Chenuda virus |
| 2 | | Chobar Gorge virus |
| 2 | | Corriparta virus |
| | 3 | Epizootic hemorrhagic disease virus (EHD) |
| | 3 | Ibaraki virus |
| 2 | 2 | Equine encephalosis virus |
| | 2 | Eubenangee virus |
| | 2 | Ieri virus |
| | 2 | Great island virus |
| 2 | | Lebombo virus |
| 3 | | Orungo virus |
| | 2 | Umatilla virus |
| | 2 | Wad Medani virus |
| | 2 | Wallal virus |
| | 2 | Warrego virus |
| | 2 | Wongorr virus |
| | | <i>Orthoreovirus</i> genus |
| 2 | 2 | Orthoreoviruses |
| | | <i>Rotavirus</i> genus |
| | 2 | Rotavirus A |
| 2 | | Human Rotavirus A |
| | 2 | Simian rotavirus A/SA11 |
| | 2 | Rotavirus B |
| 2 | 2 | Human Rotavirus B |
| | 2 | Rotavirus C |
| 2 | 2 | Human Rotavirus C |
| | | Unclassified Rotaviruses |
| | 2 | Murine ouse rotavirus (EDIM, epizootic diarrhoea of infant mice) |
| 2 | 2 | Rat rotavirus |
| 2 | 2 | other Rotaviruses known to be pathogenic for animals |
| | | |
| | | <i>Retroviridae</i> |
| | 2 | Retroviruses of fish and reptiles |
| | | <i>Alpharetrovirus</i> genus |
| | 2 | Avian leukosis viruses (ALV) |
| | 2 | Avian sarcoma viruses (Rous sarcoma virus, RSV) |
| | | <i>Betaretrovirus</i> genus |
| | 2 | Mason-Pfizer monkey virus |
| | 2 | Simian retrovirus 1 |

| | | |
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| | 2 | Simian retrovirus 2 |
| | 3 | Murine mammary tumor viruses (MMTV) |
| | 2 | Ovine Jaagsiekte sheep retrovirus (Ovine pulmonary adenocarcinoma virus) |
| | 2 | Squirrel monkey retrovirus |
| | | <i>Gammaretrovirus</i> genus |
| | | <u>Replication competent virus</u> |
| | 3 | Feline leukemia virus (FeLV, feline lymphosarcoma virus) |
| | 3 | Feline sarcoma virus (FeSV) |
| | 2 | Gibbon ape leukemia virus |
| | 3 | Guinea pig & hamster type-C oncovirus (guinea pig & hamster lymphosarcoma virus) |
| | 3 | Murine leukemia viruses (MuLV, murine lymphosarcoma virus) |
| | 2 | Abelson murine leukemia virus |
| | 2 | AKR (endogenous) murine leukemia virus |
| | 2 | Moloney murine leukemia virus |
| | 3 | Porcine type C oncovirus |
| | | <u>Replication defective virus</u> |
| | 3 | Murine sarcoma viruses (MuSV) |
| | 2 | Feline sarcoma virus |
| | 3 | Simian sarcoma viruses (SSV) |
| | 3 | Snake sarcoma viruses |
| | | <i>Deltaretrovirus</i> genus |
| | 3 | Bovine leukemia virus (BLV, Bovine lymphosarcoma virus) |
| 3 (*) | | Human T-cell lymphotropic viruses (HTLV) types 1 & 2 |
| | 2 | Simian T-lymphotropic virus types 1&2 |
| | | <i>Lentivirus</i> genus |
| | 3 | Bovine immunodeficiency virus (BIV) |
| | 3 | Caprine arthritis encephalitis virus (CAEV) |
| | 2 | Equine infectious anemia virus |
| | 3 | Feline immunodeficiency virus (FIV) |
| 3 (*) | | Human immunodeficiency viruses 1&2(HIV) |
| 3 (*) | 3 (*) | Simian immunodeficiency virus (SIV) |
| | 3 | Visna Maedi virus |
| | | <i>Spumavirus</i> genus |
| | 2 | Bovine foamy virus |
| | 2 | Chimpanzee foamy virus |
| | 2 | Feline foamy virus |
| | 2 | Simian foamy virus 1 & 3 |
| | | |
| | | <u>Rhabdoviridae</u> |
| | | <i>Ephemerovirus</i> genus |

| | | |
|-----|---|--|
| 3 | | Adelaide River virus |
| 3 | | Berrimah virus |
| | 3 | Bovine ephemeral fever virus |
| | | <i>Lyssavirus</i> genus |
| 3 | | Australian bat lyssavirus |
| 3 | 2 | Duvenhage virus |
| 3 | | European bat lyssavirus 1 & 2 |
| 3 | | Lagos bat virus |
| 3 | 2 | Mokola virus |
| 3 | 3 | Rabies virus |
| | 2 | Other invertebrate lyssaviruses |
| | 2 | Other vertebrate lyssaviruses |
| 3 | | Rochambeau virus |
| | | <i>Novirhabdovirus</i> genus |
| | 2 | Hirame rhabdovirus |
| | 4 | Infectious hematopoietic necrosis virus |
| | 3 | Viral hemorrhagic septicemia virus (Egtved virus) |
| | | <i>Temptative species in genus</i> |
| | 2 | Eel virus B12 |
| | 2 | Eel virus C26 |
| | 2 | Snakehead rhabdovirus |
| | | <i>Vesiculovirus</i> genus |
| | 2 | Eel rhabdovirus (EVA, EVX) |
| 2 | 2 | Chandipura virus |
| | 3 | Cocal virus |
| 2 | | Isfahan virus |
| 3 | 2 | Piry virus |
| 3 | 3 | Vesicular stomatitis Alagoas virus |
| 2 | 3 | Vesicular stomatitis Indiana virus |
| 2 | 3 | Vesicular stomatitis New Jersey virus |
| 2 | 3 | Virulent vesicular stomatitis virus field isolates |
| | | <i>Tentative species in the genus</i> |
| | 2 | Pike fry rhabdovirus |
| | 3 | Spring viremia of carp virus |
| | 2 | Ulcerative disease rhabdovirus |
| | | |
| | | <i>Togaviridae</i> |
| | | <i>Alphavirus</i> genus |
| | 2 | Aura virus |
| | 2 | Barmah Forest virus |
| 2 | | Bebaru virus |
| | 3 | Cabassou virus |
| 3 | | |
| (*) | ‡ | Chikungunya virus |
| 3 | 3 | Eastern equine encephalitis virus |

| | | |
|-----------|-----------|--|
| 3 (*) | | Everglades virus |
| | 2 | Fort Morgan virus |
| | 3 | Getah virus |
| | 2 | Highlands J virus |
| | 3 | Kyzylgach virus |
| 3 | | Mayaro virus |
| | 3 | Middelburg virus |
| 3 (*) | ‡ | Mucambo virus |
| 3 | 3 | Ndumu virus |
| 2 | | O'nyong-nyong virus |
| | 2 | Pixuna virus |
| 2 | | Ross River virus |
| | 3 | Sagiyama virus |
| 2 | ‡ | Semliki Forest virus |
| 2 | 2 | Sindbis virus |
| 3 (*) | | Tonate virus |
| 3 | 3 | Venezuelan equine encephalitis virus |
| 3 | 3 | Western equine encephalitis virus |
| | 2 | Whataroa virus |
| | | <i>Rubivirus</i> genus |
| 2 | | Rubella virus |
| | | |
| | | Unclassified genera |
| | | <i>Deltavirus</i> genus |
| 3 (*) | | Hepatitis delta virus |
| | | <i>Hepevirus</i> genus |
| 3 (*) | | Hepatitis E virus |
| | | |
| | | Ongeklasseerd |
| 3 (*) | | Unidentified Blood-borne hepatitis viruses |
| | | |
| | | Unconventional agents associated with transmissible spongiform encephalopathies (TSEs): |
| 3 (*) | 3 (*) | Bovine spongiform encephalopathy (BSE) |
| | 3 (*) | Chronic wasting disease |
| 3 (*) | | Creutzfeldt-Jakob disease |
| 3 (*) | | Gerstmann-Straussler-Scheinker syndrome |

| | | |
|----------|----------|-----------------------------------|
| 3 (*) | | Kuru |
| | 3 (*) | Scrapie |
| | 3 (*) | Transmissible Mink encephalopathy |
| 3 (*) | | Variant Creutzfeldt-Jakob disease |

2.3 Lijst van micro-organismen en organismen die onder hun natuurlijke vorm een biologisch risico vormen voor de gezonde plant en hun bijbehorende maximaal toegeschreven biologisch risico.

2.3.1 Bacteriën

| P | Soort |
|---|---|
| | ACIDOVORAX |
| 2 | <i>Acidovorax avenae</i> subsp. <i>avenae</i> (← <i>Pseudomonas avenae</i>) |
| 2 | <i>Acidovorax avenae</i> subsp. <i>cattleyae</i> (← <i>Pseudomonas cattleyae</i>) |
| 2 | <i>Acidovorax avenae</i> subsp. <i>citrulli</i> (← <i>Pseudomonas avenae</i> subsp. <i>citrulli</i>) |
| 2 | <i>Acidovorax konjaci</i> (= <i>Pseudomonas avenae</i> subsp. <i>konjaci</i>) |
| | |
| | ARTHROBACTER |
| 2 | <i>Arthrobacter ilicis</i> (← <i>Corynebacterium ilicis</i>) |
| | |
| | BRENNERIA |
| 3 | <i>Brenneria salicis</i> (← <i>Erwinia salicis</i>) |
| | |
| | BURKHOLDERIA |
| 2 | <i>Burkholderia andropogonis</i> (← <i>Pseudomonas andropogonis</i>) |
| 2 | <i>Burkholderia cepacia</i> (← <i>Pseudomonas cepacia</i>) |
| 2 | <i>Burkholderia gladioli</i> (← <i>Pseudomonas gladioli</i>) |
| 2 | <i>Burkholderia glumae</i> (← <i>Pseudomonas glumae</i>) |
| | |
| | CLAVIBACTER |
| 2 | <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i> (← <i>Corynebacterium nebraskense</i>) |
| | |
| | CURTOBACTERIUM |
| 2 | <i>Curtobacterium flaccumfaciens</i> pv. <i>betae</i> (← <i>Corynebacterium flaccumfaciens</i> pv. <i>betae</i>) |
| 2 | <i>Curtobacterium flaccumfaciens</i> pv. <i>oortii</i> (← <i>Corynebacterium flaccumfaciens</i> pv. <i>oortii</i>) |
| 2 | <i>Curtobacterium flaccumfaciens</i> pv. <i>poinsettiae</i> (← <i>Corynebacterium poinsettiae</i>) |
| | |

| | |
|---|--|
| | DICKEYA |
| 2 | <i>Dickeya chrysanthemi</i> (= <i>Erwinia chrysanthemi</i> pv. <i>chrysanthemi</i>) |
| | |
| | ENTEROBACTER |
| 2 | <i>Enterobacter cancerogenus</i> (← <i>Erwinia cancerogena</i>) |
| 2 | <i>Enterobacter cloacae</i> subsp. <i>dissolvens</i> (← <i>Erwinia dissolvens</i> , <i>Enterobacter dissolvens</i>) |
| 2 | <i>Enterobacter nimipressuralis</i> (← <i>Erwinia nimipressuralis</i>) |
| | |
| | ERWINIA |
| 2 | <i>Erwinia rhapontici</i> |
| 2 | <i>Erwinia tracheiphila</i> |
| | |
| | PAENIBACILLUS |
| 2 | <i>Paenibacillus polymyxa</i> (← <i>Bacillus polymyxa</i>) |
| | |
| | PANTOEA |
| 2 | <i>Pantoea agglomerans</i> (← <i>Erwinia herbicola</i> , <i>E. milletiae</i>) |
| 2 | <i>Pantoea ananatis</i> (← <i>Erwinia ananatis</i> , <i>E. uredovora</i>) |
| | |
| | PECTOBACTERIUM |
| 2 | <i>Pectobacterium atrosepticum</i> (← <i>Erwinia carotovora</i> subsp. <i>atroseptica</i>) |
| 2 | <i>Pectobacterium betavasculorum</i> (← <i>Erwinia carotovora</i> subsp. <i>betavasculorum</i>) |
| 2 | <i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> (← <i>Erwinia carotovora</i> subsp. <i>carotovora</i>) |
| 2 | <i>Pectobacterium carotovorum</i> subsp. <i>odoriferum</i> (← <i>Erwinia carotovora</i> subsp. <i>odorifera</i>) |
| 2 | <i>Pectobacterium wasabiae</i> (← <i>Erwinia carotovora</i> subsp. <i>wasabiae</i>) |
| | |
| | PHYTOPLASMA |
| 3 | Apple chat fruit disease |
| | |
| | PSEUDOMONAS |
| 2 | <i>Pseudomonas amygdali</i> |
| 2 | <i>Pseudomonas avellanae</i> (← <i>Pseudomonas syringae</i> pv. <i>avellanae</i>) |
| 2 | <i>Pseudomonas cannabina</i> (← <i>Pseudomonas syringae</i> pv. <i>cannabina</i>) |
| 2 | <i>Pseudomonas cichorii</i> |
| 2 | <i>Pseudomonas coronafaciens</i> (← <i>Pseudomonas syringae</i> pv. <i>coronafaciens</i> , <i>P. striafaciens</i>) |
| 3 | <i>Pseudomonas corrugata</i> |
| 2 | <i>Pseudomonas fluorescens</i> |
| 2 | <i>Pseudomonas marginalis</i> pv. <i>marginalis</i> (← <i>Pseudomonas</i> |

| | |
|---|--|
| | <i>marginalis</i>) |
| 2 | <i>Pseudomonas savastanoi</i> pv. <i>glycinea</i> (← <i>Pseudomonas syringae</i> pv. <i>glycinea</i>) |
| 3 | <i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i> (← <i>Pseudomonas syringae</i> pv. <i>phaseolicola</i>) |
| 2 | <i>Pseudomonas savastanoi</i> pv. <i>savastanoi</i> (← <i>Pseudomonas syringae</i> pv. <i>savastanoi</i> , <i>P. syringae</i> subsp. <i>savastanoi</i> , <i>Pseudomonas savastanoi</i>) |
| 3 | <i>Pseudomonas syringae</i> pv. <i>antirrhini</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>aptata</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>atrofaciens</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>atropurpurea</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>delphinii</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>helianthi</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>lachrymans</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>maculicola</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>mori</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>morsprunorum</i> |
| 3 | <i>Pseudomonas syringae</i> pv. <i>pisi</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>porri</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>sesami</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>syringae</i> (← <i>Pseudomonas syringae</i> subsp. <i>syringae</i>) |
| 3 | <i>Pseudomonas syringae</i> pv. <i>tabaci</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>tagetis</i> |
| 3 | <i>Pseudomonas syringae</i> pv. <i>tomato</i> |
| 2 | <i>Pseudomonas syringae</i> pv. <i>ulmi</i> |
| 2 | <i>Pseudomonas viridiflava</i> |
| | |
| | RATHAYIBACTER |
| 2 | <i>Rathayibacter iranicus</i> (← <i>Corynebacterium iranicum</i>) |
| 2 | <i>Rathayibacter rathayi</i> (← <i>Corynebacterium rathayi</i>) |
| 2 | <i>Rathayibacter tritici</i> (← <i>Corynebacterium tritici</i>) |
| | |
| | RHIZOBIUM |
| 2 | <i>Rhizobium rhizogenes</i> (← <i>Agrobacterium rhizogenes</i>) |
| 2 | <i>Rhizobium rubi</i> (← <i>Agrobacterium rubi</i>) |
| 2 | <i>Rhizobium radiobacter</i> (← <i>Agrobacterium tumefaciens</i>) |
| | |
| | RHODOCOCCLUS |
| 2 | <i>Rhodococcus fascians</i> (← <i>Corynebacterium fascians</i>) |
| | |
| | STREPTOMYCES |
| 2 | <i>Streptomyces scabiei</i> |
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| | XANTHOMONAS |
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| 2 | <i>Xanthomonas albilineans</i> |
| 2 | <i>Xanthomonas arboricola</i> pv. <i>celebensis</i> (← <i>Xanthomonas campestris</i> pv. <i>celebensis</i>) |
| 3 | <i>Xanthomonas arboricola</i> pv. <i>corylina</i> (← <i>Xanthomonas campestris</i> pv. <i>corylina</i>) |
| 3 | <i>Xanthomonas arboricola</i> pv. <i>juglandis</i> (← <i>Xanthomonas campestris</i> pv. <i>juglandis</i>) |
| 2 | <i>Xanthomonas arboricola</i> pv. <i>poinsetticola</i> (← <i>Xanthomonas campestris</i> pv. <i>poinsetticola</i> type C) |
| 2 | <i>Xanthomonas arboricola</i> pv. <i>populi</i> (← <i>Xanthomonas campestris</i> pv. <i>populi</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>alfalfae</i> (← <i>Xanthomonas campestris</i> pv. <i>alfalfae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>bauhiniae</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>bauhiniae</i>) |
| 3 | <i>Xanthomonas axonopodis</i> pv. <i>begoniae</i> (← <i>Xanthomonas campestris</i> pv. <i>begoniae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>betlicola</i> (← <i>Xanthomonas campestris</i> pv. <i>betlicola</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>biophyti</i> (← <i>Xanthomonas campestris</i> pv. <i>biophyti</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>cajani</i> (← <i>Xanthomonas campestris</i> pv. <i>cajani</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>cassavae</i> (← <i>Xanthomonas campestris</i> pv. <i>cassavae</i> type B) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>cassiae</i> (← <i>Xanthomonas campestris</i> pv. <i>cassiae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>citrumelo</i> (← <i>Xanthomonas campestris</i> pv. <i>citri</i> E, pv. <i>citrumelo</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>clitoriae</i> (← <i>Xanthomonas campestris</i> pv. <i>clitoriae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>coracanae</i> (← <i>Xanthomonas campestris</i> pv. <i>coracanae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>cyamopsidis</i> (← <i>Xanthomonas campestris</i> pv. <i>cyamopsidis</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>desmodii</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>desmodii</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>desmodiigangetici</i> (← <i>Xanthomonas campestris</i> pv. <i>desmodiigangetici</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>desmodiilaxiflori</i> (← <i>Xanthomonas campestris</i> pv. <i>desmodiilaxiflori</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>desmodiitundifolii</i> (← <i>Xanthomonas campestris</i> pv. <i>desmodiitundifolii</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>dieffenbachiae</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>dieffenbachiae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>erythrinae</i> (← <i>Xanthomonas campestris</i> pv. <i>erythrinae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>fascicularis</i> (← <i>Xanthomonas</i> |

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| | <i>campestris</i> pv. <i>fascicularis</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>glycines</i> (← <i>Xanthomonas campestris</i> pv. <i>glycines</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>lespedezae</i> (← <i>Xanthomonas campestris</i> pv. <i>lespedezae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>maculifoliigardeniae</i> (← <i>Xanthomonas campestris</i> pv. <i>maculifoliigardeniae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>malvacearum</i> (← <i>Xanthomonas campestris</i> pv. <i>malvacearum</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>manihotis</i> (← <i>Xanthomonas campestris</i> pv. <i>manihotis</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>martyniicola</i> (← <i>Xanthomonas campestris</i> pv. <i>martyniicola</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>melhusii</i> (← <i>Xanthomonas campestris</i> pv. <i>melhusii</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>nakataecorchori</i> (← <i>Xanthomonas campestris</i> pv. <i>nakataecorchori</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>patelii</i> (← <i>Xanthomonas campestris</i> pv. <i>patelii</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>pedalii</i> (← <i>Xanthomonas campestris</i> pv. <i>pedalii</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>phyllanthi</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>phyllanthi</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>physadicola</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>physadicola</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>poinsetticola</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>poinsetticola</i> type A) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>punicae</i> (vroeger <i>Xanthomonas campestris</i> pv. <i>punicae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>rhynchosiae</i> (← <i>Xanthomonas campestris</i> pv. <i>rhynchosiae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>ricini</i> (← <i>Xanthomonas campestris</i> pv. <i>ricini</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>sesbaniae</i> (← <i>Xanthomonas campestris</i> pv. <i>sesbaniae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>tamarindi</i> (← <i>Xanthomonas campestris</i> pv. <i>tamarindi</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>vasulorum</i> (← <i>Xanthomonas campestris</i> pv. <i>vasulorum</i> type A) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>vignaeradiatae</i> (← <i>Xanthomonas campestris</i> pv. <i>vignaeradiatae</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>vignicola</i> (← <i>Xanthomonas campestris</i> pv. <i>vignicola</i>) |
| 2 | <i>Xanthomonas axonopodis</i> pv. <i>vitians</i> (← <i>Xanthomonas campestris</i> pv. <i>vitians</i> type A) |
| 2 | <i>Xanthomonas campestris</i> pv. <i>aberrans</i> |
| 2 | <i>Xanthomonas campestris</i> pv. <i>armoraciae</i> |
| 2 | <i>Xanthomonas campestris</i> pv. <i>campestris</i> |

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| 3 | <i>Xanthomonas campestris</i> pv. <i>incanae</i> |
| 3 | <i>Xanthomonas campestris</i> pv. <i>raphani</i> |
| 2 | <i>Xanthomonas cucurbitae</i> (← <i>Xanthomonas campestris</i> pv. <i>cucurbitae</i>) |
| 2 | <i>Xanthomonas codiae</i> (← <i>Xanthomonas campestris</i> pv. <i>poinsetticola</i> type B) |
| 2 | <i>Xanthomonas hortorum</i> pv. <i>carotae</i> (← <i>Xanthomonas campestris</i> pv. <i>carotae</i>) |
| 2 | <i>Xanthomonas hortorum</i> pv. <i>hederae</i> (← <i>Xanthomonas campestris</i> pv. <i>hederae</i>) |
| 3 | <i>Xanthomonas hortorum</i> pv. <i>pelargonii</i> (← <i>Xanthomonas campestris</i> pv. <i>pelargonii</i>) |
| 2 | <i>Xanthomonas hortorum</i> pv. <i>taraxaci</i> (← <i>Xanthomonas campestris</i> pv. <i>taraxaci</i>) |
| 2 | <i>Xanthomonas hortorum</i> pv. <i>vitians</i> (← <i>Xanthomonas campestris</i> pv. <i>vitians</i> type B) |
| 3 | <i>Xanthomonas hyacinthi</i> (← <i>Xanthomonas campestris</i> pv. <i>hyacinthi</i>) |
| 2 | <i>Xanthomonas melonis</i> (← <i>Xanthomonas campestris</i> pv. <i>melonis</i>) |
| 2 | <i>Xanthomonas pisi</i> (← <i>Xanthomonas campestris</i> pv. <i>pisi</i>) |
| 3 | <i>Xanthomonas populi</i> |
| 2 | <i>Xanthomonas</i> sp. pv. <i>alangii</i> (← <i>Xanthomonas campestris</i> pv. <i>alangii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>amaranthicola</i> (← <i>Xanthomonas campestris</i> pv. <i>amaranthicola</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>amorphophalli</i> (← <i>Xanthomonas campestris</i> pv. <i>amorphophalli</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>aracearum</i> (← <i>Xanthomonas campestris</i> pv. <i>aracearum</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>arecae</i> (← <i>Xanthomonas campestris</i> pv. <i>arecae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>argemones</i> (← <i>Xanthomonas campestris</i> pv. <i>argemones</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>azadirachtae</i> (← <i>Xanthomonas campestris</i> pv. <i>azadirachtae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>badrii</i> (← <i>Xanthomonas campestris</i> pv. <i>badrii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>blepharidis</i> (← <i>Xanthomonas campestris</i> pv. <i>blepharidis</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>cannabis</i> (← <i>Xanthomonas campestris</i> pv. <i>cannabis</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>carissae</i> (← <i>Xanthomonas campestris</i> pv. <i>carissae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>centellae</i> (← <i>Xanthomonas campestris</i> pv. <i>centellae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>clerodendri</i> (← <i>Xanthomonas campestris</i> pv. <i>clerodendri</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>convolvuli</i> (← <i>Xanthomonas campestris</i> pv. <i>convolvuli</i>) |

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| | <i>convolvuli</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>coriandri</i> (← <i>Xanthomonas campestris</i> pv. <i>coriandri</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>durantae</i> (← <i>Xanthomonas campestris</i> pv. <i>durantae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>esculenti</i> (← <i>Xanthomonas campestris</i> pv. <i>esculenti</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>eucalypti</i> (← <i>Xanthomonas campestris</i> pv. <i>eucalypti</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>euphorbiae</i> (← <i>Xanthomonas campestris</i> pv. <i>euphorbiae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>fici</i> (← <i>Xanthomonas campestris</i> pv. <i>fici</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>guizotiae</i> (← <i>Xanthomonas campestris</i> pv. <i>guizotiae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>gummisudans</i> (← <i>Xanthomonas campestris</i> pv. <i>gummisudans</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>heliotropii</i> (← <i>Xanthomonas campestris</i> pv. <i>heliotropii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>ionidii</i> (← <i>Xanthomonas campestris</i> pv. <i>ionidii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>lantanae</i> (← <i>Xanthomonas campestris</i> pv. <i>lantanae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>laurieliae</i> (← <i>Xanthomonas campestris</i> pv. <i>laurieliae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>lawsoniae</i> (← <i>Xanthomonas campestris</i> pv. <i>lawsoniae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>leeana</i> (← <i>Xanthomonas campestris</i> pv. <i>leeana</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>mangiferaeindicae</i> (← <i>Xanthomonas campestris</i> pv. <i>mangiferaeindicae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>merremiae</i> (← <i>Xanthomonas campestris</i> pv. <i>merremiae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>musacearum</i> (← <i>Xanthomonas campestris</i> pv. <i>musacearum</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>nigromaculans</i> (← <i>Xanthomonas campestris</i> pv. <i>nigromaculans</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>olitorii</i> (← <i>Xanthomonas campestris</i> pv. <i>olitorii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>papavericola</i> (← <i>Xanthomonas campestris</i> pv. <i>papavericola</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>passiflorae</i> (← <i>Xanthomonas campestris</i> pv. <i>passiflorae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>phormiicola</i> (← <i>Xanthomonas campestris</i> pv. <i>phormiicola</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>physalidis</i> (← <i>Xanthomonas campestris</i> pv. <i>physalidis</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>sesami</i> (← <i>Xanthomonas campestris</i> pv. <i>sesami</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>spermacoces</i> (← <i>Xanthomonas campestris</i> |

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| | pv. <i>spermacoces</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>tardicrescens</i> (← <i>Xanthomonas campestris</i> pv. <i>tardicrescens</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>thirumalacharii</i> (← <i>Xanthomonas campestris</i> pv. <i>thirumalacharii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>tribuli</i> (← <i>Xanthomonas campestris</i> pv. <i>tribuli</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>trichodesmae</i> (← <i>Xanthomonas campestris</i> pv. <i>trichodesmae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>uppalii</i> (← <i>Xanthomonas campestris</i> pv. <i>uppalii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>vernoniae</i> (← <i>Xanthomonas campestris</i> pv. <i>vernoniae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>viticola</i> (← <i>Xanthomonas campestris</i> pv. <i>viticola</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>vitiscarnosae</i> (← <i>Xanthomonas campestris</i> pv. <i>vitiscarnosae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>vitiswoodrowii</i> (← <i>Xanthomonas campestris</i> pv. <i>vitiswoodrowii</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>vitristrifoliae</i> (← <i>Xanthomonas campestris</i> pv. <i>vitristrifoliae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>zantedeschiae</i> (← <i>Xanthomonas campestris</i> pv. <i>zantedeschiae</i>) |
| 2 | <i>Xanthomonas</i> sp. pv. <i>zinniae</i> (← <i>Xanthomonas campestris</i> pv. <i>zinniae</i>) |
| 2 | <i>Xanthomonas theicola</i> (← <i>Xanthomonas campestris</i> pv. <i>theicola</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>arrhenatheri</i> (← <i>Xanthomonas campestris</i> pv. <i>arrhenatheri</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>cerealis</i> (← <i>Xanthomonas campestris</i> pv. <i>cerealis</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>graminis</i> (← <i>Xanthomonas campestris</i> pv. <i>graminis</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>hordei</i> (← <i>Xanthomonas campestris</i> pv. <i>hordei</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>phlei</i> (← <i>Xanthomonas campestris</i> pv. <i>phlei</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>phleipratensis</i> (← <i>Xanthomonas campestris</i> pv. <i>phleipratensis</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>poae</i> (← <i>Xanthomonas campestris</i> pv. <i>poae</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>secalis</i> (← <i>Xanthomonas campestris</i> pv. <i>secalis</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>translucens</i> (← <i>Xanthomonas campestris</i> pv. <i>translucens</i>) |
| 2 | <i>Xanthomonas translucens</i> pv. <i>undulosa</i> (← <i>Xanthomonas campestris</i> pv. <i>undulosa</i>) |
| 2 | <i>Xanthomonas vasicola</i> pv. <i>holcicola</i> (← <i>Xanthomonas campestris</i> pv. <i>holcicola</i>) |
| 2 | <i>Xanthomonas vasicola</i> pv. <i>vasculorum</i> (← <i>Xanthomonas campestris</i> pv. <i>vasculorum</i> type B) |

2.3.2 Schimmels

| P | Soort |
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| | Chromista (pseudofungi) |
| 2 | <i>Albugo candida</i> var. <i>candida</i> (← <i>Albugo candida</i>) |
| 2 | <i>Albugo tragopogonis</i> var. <i>tragopogonis</i> (← <i>Albugo tragopogonis</i>) |
| 2 | <i>Aphanomyces cochlioides</i> |
| 2 | <i>Aphanomyces euteiches</i> f.sp. <i>phaseoli</i> |
| 2 | <i>Aphanomyces euteiches</i> f. sp. <i>lisi</i> |
| 2 | <i>Aphanomyces raphani</i> |
| 2 | <i>Bremia lactucae</i> |
| 2 | <i>Hyaloperonospora parasitica</i> (← <i>Peronospora parasitica</i>) |
| 2 | <i>Lagena radiculicola</i> |
| 2 | <i>Olpidium brassicae</i> |
| 2 | <i>Olpidium radicale</i> |
| 2 | <i>Olpidium trifolii</i> |
| 2 | <i>Peronospora anemones</i> |
| 2 | <i>Peronospora anthirrhini</i> |
| 2 | <i>Peronospora destructor</i> |
| 2 | <i>Peronospora dianthi</i> |
| 2 | <i>Peronospora farinosa</i> |
| 2 | <i>Peronospora hyoscyami</i> f.sp. <i>tabacina</i> (← <i>Peronospora tabacina</i>) |
| 2 | <i>Peronospora jaapiana</i> |
| 2 | <i>Peronospora lamii</i> |
| 2 | <i>Peronospora sparsa</i> |
| 2 | <i>Peronospora trifoliorum</i> |
| 2 | <i>Peronospora viciae</i> |
| 2 | <i>Phytophthora cactorum</i> |
| 2 | <i>Phytophthora cambivora</i> |
| 2 | <i>Phytophthora capsici</i> |
| 2 | <i>Phytophthora cinnamomi</i> |
| 2 | <i>Phytophthora cryptogea</i> |
| 2 | <i>Phytophthora erythroseptica</i> |
| 2 | <i>Phytophthora infestans</i> |
| 2 | <i>Phytophthora megasperma</i> |
| 2 | <i>Phytophthora megasperma</i> f. sp. <i>glycines</i> |
| 2 | <i>Phytophthora nicotianae</i> |
| 2 | <i>Phytophthora porri</i> |
| 2 | <i>Phytophthora syringae</i> |
| 2 | <i>Polymyxa betae</i> |
| 2 | <i>Polymyxa graminis</i> |
| 2 | <i>Pseudoperonospora cubensis</i> |
| 2 | <i>Pseudoperonospora humuli</i> |

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| 2 | <i>Pythium arrhenomanes</i> |
| 2 | <i>Pythium debaryanum</i> |
| 2 | <i>Pythium graminicola</i> |
| 2 | <i>Pythium intermedium</i> |
| 2 | <i>Pythium irregulare</i> |
| 2 | <i>Pythium sylvaticum</i> |
| 2 | <i>Plasmodiophora brassicae</i> |
| 2 | <i>Plasmospora ribicola</i> |
| 2 | <i>Plasmopara umbelliferanum</i> var. <i>umbelliferanum</i> (← <i>Plasmopara crustosa</i>) |
| 2 | <i>Plasmospora viticola</i> |
| 2 | <i>Sclerophthora macrospora</i> |
| 2 | <i>Spongospora nasturtii</i> (← <i>Spongospora subterranea</i> f. sp. <i>nasturtii</i>) |
| 2 | <i>Spongospora subterranea</i> (← <i>Spongospora subterranea</i> f. sp. <i>subterranea</i>) |
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| | Fungi |
| 2 | <i>Acremonium strictum</i> (← <i>Cephalosporium acremonium</i>) |
| 2 | <i>Alternaria arborescens</i> (← <i>Alternaria alternata</i> f. sp. <i>lycopersici</i>) |
| 2 | <i>Alternaria brassicae</i> |
| 2 | <i>Alternaria brassicicola</i> |
| 2 | <i>Alternaria cinerariae</i> |
| 2 | <i>Alternaria cucumerina</i> |
| 2 | <i>Alternaria dauci</i> |
| 2 | <i>Alternaria japonica</i> (← <i>Alternaria raphani</i>) |
| 2 | <i>Alternaria linicola</i> |
| 2 | <i>Alternaria longipes</i> |
| 2 | <i>Alternaria nobilis</i> (← <i>Alternaria dianthi</i>) |
| 2 | <i>Alternaria porri</i> |
| 2 | <i>Alternaria radicina</i> |
| 2 | <i>Alternaria solani</i> |
| 2 | <i>Alternaria tenuissima</i> |
| 2 | <i>Alternaria zinniae</i> |
| 2 | <i>Amphiportha castanea</i> (anamorph <i>Discella</i> sp.) (← <i>Cryptodiaportha castanea</i> (anamorph <i>Discella castanea</i>)) |
| 2 | <i>Amphiportha leiphaemia</i> (anamorph <i>Phomopsis quercella</i>) (← <i>Diaportha leiphaemia</i> (anamorph <i>Phomopsis quercella</i>)) |
| 2 | <i>Apiognomonium errabunda</i> (anamorph. <i>Discula umbrinella</i>) |
| 2 | <i>Apiognomonium erythrostoma</i> (anamorph. <i>Libertina effusa</i>) |
| 2 | <i>Apiognomonium veneta</i> (anamorph. <i>Discula platani</i>) |
| 2 | <i>Armillaria cepistipes</i> (← <i>Armillaria bulbosa</i>) |
| 2 | <i>Armillaria mellea</i> |
| 2 | <i>Armillaria ostoyae</i> (← <i>Armillaria obscura</i>) |
| 2 | <i>Arthuriomyces peckianus</i> |
| 2 | <i>Ascochyta cinerariae</i> |

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| 2 | <i>Ascochyta desmazieresii</i> |
| 2 | <i>Ascochyta doronici</i> (← <i>Ascochyta gerberae</i>) |
| 2 | <i>Ascochyta fabae</i> |
| 2 | <i>Ascochyta graminicola</i> |
| 2 | <i>Ascochyta pisi</i> |
| 2 | <i>Ascochyta sorghi</i> (← <i>Didymella exitialis</i>) |
| 2 | <i>Ascochyta viciae</i> (← <i>Ascochyta caulicola</i>) |
| 2 | <i>Aspergillus flavus</i> |
| 2 | <i>Aspergillus niger</i> |
| 2 | <i>Athelia rolfsii</i> (← <i>Rhizoctonia carotae</i>) |
| 2 | <i>Aureobasidium caulivorum</i> (← <i>Kabatiella caulivora</i>) |
| 3 | <i>Aureobasidium zeae</i> (← <i>Kabatiella zeae</i>) |
| 2 | <i>Bipolaris iridis</i> (← <i>Drechslera iridis</i>) |
| 2 | <i>Bjerkandera adusta</i> |
| 2 | <i>Blumeria graminis</i> (← <i>Erysiphe graminis</i>) |
| 2 | <i>Botryosphaeria dothidea</i> |
| 2 | <i>Botryosphaeria obtusa</i> (anamorph. <i>Sphaeropsis malorum</i>) |
| 2 | <i>Botryosphaeria rhodina</i> (anamorph <i>Lasiodiplodia theobromae</i>) (← <i>Physalospora rhodina</i> (anamorph <i>Botryodiplodia theobromae</i>)) |
| 2 | <i>Botryosphaeria zeae</i> (anamorph <i>Macrophoma zeae</i>) |
| 2 | <i>Botryotinia allii</i> (anamorph <i>Botrytis byssoidea</i>) |
| 2 | <i>Botryotinia convoluta</i> (anamorph <i>Botrytis convoluta</i>) |
| 2 | <i>Botryotinia draytoni</i> (anamorph <i>Botrytis gladiolorum</i>) |
| 2 | <i>Botryotinia fuckeliana</i> (anamorph <i>Botrytis cinerea</i>) |
| 2 | <i>Botryotinia narcissicola</i> (anamorph <i>Botrytis narcissicola</i>) |
| 2 | <i>Botryotinia polyblastis</i> (anamorph <i>Botrytis polyblastis</i>) |
| | <i>Botryotinia porri</i> (anamorph <i>Botrytis porri</i>) |
| 2 | <i>Botryotinia squamosa</i> (<i>Botrytis squamosa</i>) |
| 2 | <i>Botrytis allii</i> |
| 2 | <i>Botrytis elliptica</i> |
| 2 | <i>Botrytis fabae</i> |
| 2 | <i>Botrytis hyacinthi</i> |
| 2 | <i>Botrytis tulipae</i> |
| 2 | <i>Caliciopsis pinea</i> |
| 3 | <i>Calonectria kyotensis</i> (anamorph <i>Cylindrocladium floridanum</i>) |
| 2 | <i>Caudospora taleola</i> (← <i>Diaporthe taleola</i>) |
| 2 | <i>Calonectria morganii</i> (anamorph <i>Cylindrocladium scoparium</i>) (← <i>Cylindrocladium scoparium</i>) |
| 2 | <i>Ceratobasidium cornigeruum</i> (anamorph <i>Ceratorhiza ramicola</i>) (← <i>Ceratobasidium cereale</i> (anamorph <i>Rhizoctonia cerealis</i>)) |
| 3 | <i>Ceratocystis fimbriata</i> |
| 2 | <i>Ceratocystis ulmi</i> (anamorph <i>Pesotum ulmi</i>) |
| 2 | <i>Cercospora apii</i> s.s. |
| 2 | <i>Cercospora apii</i> s.l. (← <i>Cercospora beticola</i> , <i>C. medicaginis</i>) |
| 2 | <i>Cercospora asparagi</i> |

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| 2 | <i>Cercospora carotae</i> |
| 2 | <i>Cercospora physalidis</i> (← <i>Cercospora nicotianae</i>) |
| 2 | <i>Cercospora zebrina</i> |
| 2 | <i>Cercospora zonata</i> |
| 2 | <i>Chalara thielavioides</i> |
| 2 | <i>Cheilaria agrostis</i> |
| 2 | <i>Chondrostereum purpureum</i> |
| 2 | <i>Chrysomyxa abietis</i> |
| 2 | <i>Chrysomyxa ledi</i> pv. <i>rhododendri</i> |
| 2 | <i>Chrysomyxa pirolata</i> |
| 2 | <i>Ciborinia candolleana</i> (← <i>Sclerotinia candolleana</i>) |
| 2 | <i>Cladochytrium caespitis</i> |
| 2 | <i>Cladosporium cladosporioides</i> |
| 2 | <i>Cladosporium cucumerinum</i> |
| 2 | <i>Cladosporium phlei</i> |
| 2 | <i>Cladosporium variabile</i> |
| 3 | <i>Claviceps gigantea</i> |
| 2 | <i>Claviceps purpurea</i> |
| 2 | <i>Cochliobolus carbonum</i> (anamorph <i>Bipolaris zeicola</i>) |
| 2 | <i>Cochliobolus heterostrophus</i> (anamorph <i>Bipolaris maydis</i>) |
| 2 | <i>Cochliobolus miyabeanus</i> (anamorph <i>Bipolaris oryzae</i>) |
| 2 | <i>Cochliobolus sativus</i> (anamorph <i>Bipolaris sorokiniana</i>) |
| 2 | <i>Cochliobolus victoriae</i> (anamorph <i>Bipolaris victoriae</i>) |
| 2 | <i>Coleosporium tussilaginis</i> |
| 2 | <i>Coleosporium tussilaginis</i> f. sp. <i>senecionis-sylvatici</i> |
| 2 | <i>Colletotrichum circinans</i> |
| 2 | <i>Colletotrichum coccodes</i> |
| 2 | <i>Colletotrichum fragariae</i> |
| 2 | <i>Colletotrichum gloesporioides</i> (← <i>Colletotrichum coffeanum</i> var. <i>virulans</i>) |
| 2 | <i>Colletotrichum linicola</i> |
| 2 | <i>Colletotrichum orbiculare</i> (← <i>Colletotrichum lagenarium</i>) |
| 2 | <i>Colletotrichum trifolii</i> |
| 2 | <i>Collybia fusipes</i> |
| 2 | <i>Colpoma quercinum</i> (anamorph <i>Conostroma didymum</i>) |
| 2 | <i>Coniothyrium wernsdorffiae</i> |
| 2 | <i>Corticium rolfsii</i> (anamorph <i>Sclerotium rolfsii</i>) |
| 2 | <i>Corynespora cassiicola</i> |
| 2 | <i>Cristulariella depraedans</i> |
| 3 | <i>Cronartium flaccidum</i> |
| 3 | <i>Cronartium flaccidum</i> f. sp. <i>gentianae</i> |
| 3 | <i>Cronartium flaccidum</i> f.sp. <i>ruelliae</i> |
| 3 | <i>Cronartium flaccidum</i> f.sp. <i>typica</i> |
| 3 | <i>Cronartium ribicola</i> |

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| 2 | <i>Crumenolopsis sororia</i> (anamorph <i>Digitisporium piniphilum</i>) |
| 2 | <i>Cryptodiaporthe populea</i> (anamorph <i>Discosporium populeum</i>) |
| 2 | <i>Cryptodiaporthe salicella</i> (anamorph <i>Discella salicis</i>) |
| 2 | <i>Cryptosporella umbrina</i> |
| 2 | <i>Cryptostroma corticale</i> |
| 2 | <i>Cumminsiella mirabilissima</i> |
| 2 | <i>Curvularia trifolii</i> pv. <i>gladioli</i> |
| 2 | <i>Cyclaneusma minus</i> (← <i>Naemacyclus minor</i>) |
| 2 | <i>Cyclaneusma niveum</i> (← <i>Naemacyclus niveus</i>) |
| 2 | <i>Cymadothea trifolii</i> (anamorph <i>Polythrincium trifolii</i>) |
| 2 | <i>Davidiella allii-cepae</i> (anamorph <i>Cladosporium allii-cepae</i>) (← <i>Mycosphaerella allii-cepae</i> (anamorph <i>Cladosporium allii-cepae</i>)) |
| 2 | <i>Davidiella dianthi</i> (anamorph <i>Cladosporium echinulatum</i>) (← <i>Mycosphaerella dianthi</i> (anamorph <i>Cladosporium echinulatum</i>)) |
| 2 | <i>Davidiella macrospora</i> (anamorph <i>Cladosporium iridis</i>) (← <i>Mycosphaerella macrospora</i> (anamorph <i>Cladosporium iridis</i>)) |
| 2 | <i>Davidiella tassiana</i> (anamorph <i>Cladosporium herbarum</i>) (← <i>Mycosphaerella tassiana</i> (anamorph <i>Cladosporium herbarum</i>)) |
| 2 | <i>Diaporthe cinerescens</i> (anamorph <i>Phomopsis cinerescens</i>) |
| 2 | <i>Diaporthe eres</i> (anamorph <i>Phomopsis oblonga</i>) |
| 2 | <i>Diaporthe helianthi</i> (anamorph <i>Phomopsis helianthi</i>) |
| 2 | <i>Diaporthe woodii</i> (anamorph <i>Phomopsis leptostromiformis</i>) |
| 2 | <i>Didymascella thujina</i> |
| 2 | <i>Didymella applanata</i> (anamorph <i>Phoma argillacea</i>) |
| 2 | <i>Didymella bryoniae</i> (anamorph <i>Phoma cucurbitacearum</i>) |
| 2 | <i>Didymella lycopersici</i> (anamorph <i>Phoma lycopersici</i>) |
| 2 | <i>Diplocarpon earlianum</i> (anamorph <i>Marssonina fragariae</i>) |
| 2 | <i>Diplocarpon rosae</i> (anamorph <i>Marssonina rosae</i>) |
| 2 | <i>Diplodina castaneae</i> |
| 2 | <i>Diplodina passerinii</i> |
| 2 | <i>Discosphaerina fulvida</i> (anamorph <i>Aureobasidium lini</i>) |
| 2 | <i>Discostroma corticola</i> (anamorph <i>Seimatosporium lichenicola</i>) |
| 2 | <i>Discula betulina</i> |
| 2 | <i>Dothiora ribesia</i> (anamorph <i>Aureobasidium sp.</i>) |
| 2 | <i>Dothiorella ulmi</i> (← <i>Plectophomella ulmi</i>) |
| 2 | <i>Drechslera catenaria</i> |
| 2 | <i>Drechslera festucae</i> |
| 2 | <i>Drechslera fugax</i> |
| 2 | <i>Drechslera nobleae</i> |
| 2 | <i>Drechslera phlei</i> |
| 2 | <i>Drechslera poae</i> |
| 2 | <i>Drepanopeziza populi-albae</i> (anamorph <i>Marssonina castagnei</i>) |
| 2 | <i>Drepanopeziza populorum</i> (anamorph <i>Marssonina populi</i>) |
| 2 | <i>Drepanopeziza punctiformis</i> (anamorph <i>Marssonina brunnea</i>) |
| 2 | <i>Drepanopeziza ribis</i> (anamorph <i>Gloeosporidiella ribis</i>) |

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| 2 | <i>Drepanopeziza sphaeroides</i> (anamorph <i>Marssonina salicicola</i>) |
| 2 | <i>Elsinoe piri</i> (anamorph <i>Sphaceloma pirinum</i>) |
| 2 | <i>Elsinoe rosarum</i> (anamorph <i>Sphaceloma rosarum</i>) |
| 2 | <i>Elsinoe veneta</i> (anamorph <i>Sphaceloma necator</i>) |
| 2 | <i>Embellisia allii</i> (← <i>Helminthosporium allii</i>) |
| 2 | <i>Entoleuca mammata</i> (← <i>Hypoxyton mammatum</i>) |
| 2 | <i>Entyloma calendulae</i> |
| 2 | <i>Entyloma dactylidis</i> |
| 2 | <i>Epichloe typhina</i> (anamorph <i>Neotyphodium typhinum</i>) |
| 2 | <i>Epicoccum nigrum</i> (← <i>Epicoccum purpurascens</i>) |
| 2 | <i>Erysiphe aquilegiae</i> var. <i>ranunculi</i> (← <i>Erysiphe ranunculi</i>) |
| 2 | <i>Erysiphe betae</i> |
| 2 | <i>Erysiphe cichoracearum</i> |
| 2 | <i>Erysiphe cruciferarum</i> |
| 2 | <i>Erysiphe graminis</i> f. sp. <i>avenae</i> |
| 2 | <i>Erysiphe graminis</i> f. sp. <i>hordei</i> |
| 2 | <i>Erysiphe graminis</i> f. sp. <i>secalis</i> |
| 2 | <i>Erysiphe graminis</i> f. sp. <i>tritici</i> |
| 2 | <i>Erysiphe heraclei</i> |
| 2 | <i>Erysiphe orontii</i> (anamorph <i>oidium violae</i>) (← <i>Oidium lini</i>) |
| 2 | <i>Erysiphe pisi</i> |
| 2 | <i>Erysiphe polygoni</i> |
| 2 | <i>Eupenicillium crustaceum</i> (anamorph <i>Penicillium gladioli</i>) |
| 2 | <i>Exobasidium vaccinii</i> |
| 2 | <i>Fistulina hepatica</i> |
| 2 | <i>Fomes fomentarius</i> |
| 2 | <i>Fomitiporia hartigii</i> (← <i>Phellinus hartigii</i>) |
| 2 | <i>Fomitiporia robusta</i> (← <i>Phellinus robustus</i>) |
| 2 | <i>Fomitopsis pinicola</i> |
| 2 | <i>Fusarium arthrosporioides</i> |
| 2 | <i>Fusarium coeruleum</i> |
| 2 | <i>Fusarium culmorum</i> |
| 2 | <i>Fusarium graminum</i> |
| 2 | <i>Fusarium moniliforme</i> (teleomorph <i>Gibberella fujikuroi</i>) |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>apii</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>betae</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>cepae</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>chrysanthemi</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>conglutinans</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>cucumerinum</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>cyclaminis</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>dianthi</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>fabae</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>fragariae</i> |

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| 2 | <i>Fusarium oxysporum</i> f.sp. <i>gladioli</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>lilii</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>lini</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>lycopersici</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>medicaginis</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>melonis</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>narcissi</i> |
| 2 | <i>Fusarium oxysporum</i> f. sp. <i>pisi</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>radicis-lycopersici</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>raphani</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>trifolii</i> |
| 2 | <i>Fusarium oxysporum</i> f.sp. <i>tulipae</i> |
| 2 | <i>Fusarium poae</i> |
| 2 | <i>Fusarium redolens</i> |
| 2 | <i>Fusarium solani</i> f. sp. <i>cucurbitae</i> |
| 2 | <i>Fusarium solani</i> f. sp. <i>fabae</i> |
| 2 | <i>Fusarium solani</i> f. sp. <i>phaseoli</i> |
| 2 | <i>Fusarium solani</i> f. sp. <i>pisi</i> |
| 2 | <i>Fusicoccum amygdali</i> |
| 2 | <i>Fusicoccum quercus</i> |
| 2 | <i>Gaeumannomyces graminis</i> (anamorph <i>Harpophora radicicola</i>) |
| 2 | <i>Ganoderma adspersum</i> |
| 2 | <i>Ganoderma applanatum</i> |
| 2 | <i>Ganoderma lucidum</i> |
| 2 | <i>Ganoderma pfeifferi</i> |
| 2 | <i>Ganoderma resinaceum</i> |
| 2 | <i>Gibberella avenacea</i> (anamorph <i>Fusarium avenaceum</i>) |
| 2 | <i>Gibberella baccata</i> (anamorph <i>Fusarium lateritium</i> var. <i>lateritium</i>) |
| 2 | <i>Gibberella baccata</i> f.sp. <i>cerealis</i> (anamorph <i>Fusarium lateritium</i>) |
| 2 | <i>Gibberella baccata</i> f.sp. <i>pini</i> (anamorph <i>Fusarium lateritium</i>) |
| 2 | <i>Gibberella fujikuroi</i> (anamorph <i>Fusarium fujikuroi</i>) |
| 2 | <i>Gibberella heterochroma</i> (anamorph <i>Fusarium flocciferum</i>) |
| 2 | <i>Gibberella moniliformis</i> (anamorph <i>Fusarium verticillioides</i>) |
| 2 | <i>Gibberella pulicaris</i> (anamorph <i>Fusarium sambucinum</i>) |
| 2 | <i>Gibberella subglutinans</i> (anamorph <i>Fusarium subglutinans</i>) (← <i>Gibberella fujikuroi</i> var. <i>subglutinans</i> (anamorph <i>Fusarium sacchari</i> var. <i>subglutinans</i>)) |
| 2 | <i>Gibberella tricineta</i> (anamorph <i>Fusarium tricineta</i>) |
| 2 | <i>Gibberella zeae</i> (anamorph <i>Fusarium graminearum</i>) |
| 2 | <i>Gloeotinia granigena</i> (anamorph <i>Endoconidium temulentum</i>) |
| 2 | <i>Glomerella cingulata</i> (anamorph <i>Colletotrichum gloeosporioides</i>) |
| 2 | <i>Glomerella glycines</i> (anamorph: <i>Colletotrichum destructivum</i>) (← <i>Colletotrichum destructivum</i>) |
| 2 | <i>Glomerella graminicola</i> (anamorph <i>Colletotrichum graminicola</i>) |

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| 3 | <i>Glomerella lindemuthiana</i> (anamorph: <i>Colletotrichum lindemuthianum</i>) (← <i>Colletotrichum lindemuthianum</i>) |
| 2 | <i>Glomerella tucumanensis</i> (anamorph <i>Colletotrichum falcatum</i>) |
| 2 | <i>Gnomonia comari</i> (anamorph <i>Zythia fragariae</i>) |
| 2 | <i>Gnomonia leptostyla</i> (anamorph <i>Marssoniella juglandis</i>) |
| 2 | <i>Gnomonia rubi</i> |
| 2 | <i>Guignardia aesculi</i> (anamorph <i>Phyllosticta sphaeropsoidea</i> , synanamorph <i>Leptodothiorella</i> sp.) |
| 2 | <i>Guignardia bidwellii</i> (anamorph <i>Phyllosticta ampellicida</i>) |
| 2 | <i>Gymnosporangium clavariiforme</i> |
| 2 | <i>Gymnosporangium confusum</i> |
| 2 | <i>Gymnosporangium cornutum</i> |
| 2 | <i>Gymnosporangium fuscum</i> (← <i>Gymnosporangium sabiniae</i>) |
| 2 | <i>Gymnosporangium tremelloides</i> |
| 3 | <i>Hamaspora longissima</i> (anamorph <i>Uredo lucida</i>) |
| 2 | <i>Haematonectria haematococca</i> (anamorph <i>Fusarium</i> sp.) (← <i>Nectria haematococca</i> (anamorph <i>Fusarium solani</i>)) |
| 2 | <i>Helicobasidium purpureum</i> (← <i>Helicobasidium brebissonii</i> (anamorph <i>Rhizoctonia crocorum</i>)) |
| 2 | <i>Helminthosporium solani</i> |
| 2 | <i>Hendersonia acicola</i> |
| 2 | <i>Herpotrichia juniperi</i> (anamorph <i>Pyrenochaeta</i> sp.) |
| 2 | <i>Heterobasidion annosum</i> (anamorph <i>Oedocephalum lineatum</i>) |
| 2 | <i>Heteropatella valtellenensis</i> |
| 2 | <i>Hymenula cerealis</i> (anamorph <i>Cephalosporium gramineum</i>) |
| 2 | <i>Hypoxylon rubiginosum</i> |
| 2 | <i>Hysterographium fraxini</i> |
| 2 | <i>Itersonilia perplexans</i> |
| 2 | <i>Kabatina juniperi</i> |
| 2 | <i>Kabatina thujae</i> |
| 3 | <i>Lachnellula</i> spp. |
| 3 | <i>Lachnellula willkommii</i> |
| 2 | <i>Laetiporus sulphureus</i> |
| 2 | <i>Leptoshaerulina trifolii</i> |
| 2 | <i>Leptosphaeria coniothyrium</i> (anamorph <i>Microsphaeropsis fuckelii</i>) |
| 2 | <i>Leptosphaeria maculans</i> (anamorph <i>Phoma lingam</i>) |
| 2 | <i>Leucostoma auerswaldii</i> (anamorph <i>Cytospora personata</i>) (← <i>Cytospora personata</i>) |
| 2 | <i>Leucostoma cincta</i> (anamorph <i>Cytospora cincta</i>) (← <i>Valsa cincta</i> (anamorph <i>Cytospora rubescens</i>)) |
| 2 | <i>Leucostoma curreyi</i> (anamorph <i>Cytospora curreyi</i>) (← <i>Valsa curreyi</i>) |
| 2 | <i>Leucostoma kunzei</i> (anamorph <i>Cytospora kunzei</i>) (← <i>Valsa kunzei</i>) |
| 2 | <i>Leucostoma persoonii</i> (anamorph <i>Cytospora leucostoma</i>) (← <i>Valsa leucostoma</i> (anamorph <i>Cytospora leucostoma</i>)) |
| 2 | <i>Leveillula taurica</i> |

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| 2 | <i>Lophodermella conjuncta</i> |
| 2 | <i>Lophodermium conigenum</i> |
| 2 | <i>Lophodermium juniperinum</i> |
| 2 | <i>Lophodermium piceae</i> (anamorph <i>Leptostroma abietis</i>) |
| 2 | <i>Lophodermium pinastri</i> |
| 2 | <i>Lophodermium pini-excelsae</i> |
| 2 | <i>Lyophyllum ulmarium</i> (← <i>Pleurotus ulmarius</i>) |
| 3 | <i>Macrophomina phaseolina</i> |
| 2 | <i>Magnaporthe grisea</i> (anamorphs <i>Pyricularia grisea</i> and <i>Pyricularia oryzae</i>) |
| 2 | <i>Mastigosporium album</i> |
| 2 | <i>Mastigosporium kitzebergense</i> |
| 2 | <i>Mastigosporium muticum</i> |
| 2 | <i>Melampsora allii-fragilis</i> |
| 2 | <i>Melampsora amygdalinae</i> |
| 2 | <i>Melampsora capraearum</i> |
| 2 | <i>Melampsora epitea</i> |
| 2 | <i>Melampsora larici-pentandrae</i> |
| 2 | <i>Melampsora larici-populina</i> |
| 2 | <i>Melampsora lini</i> |
| 2 | <i>Melampsora populnea</i> |
| 2 | <i>Melampsora ribesii-viminalis</i> |
| 2 | <i>Melampsora salicis-albae</i> |
| 2 | <i>Melampsoridium alni</i> |
| 2 | <i>Melampsoridium betulinum</i> |
| 2 | <i>Melanconis juglandis</i> (anamorph <i>Melanconium oblongum</i>) |
| 2 | <i>Meloderma desmazieri</i> |
| 2 | <i>Meria laricis</i> |
| 2 | <i>Meripilus giganteus</i> |
| 2 | <i>Microcyclus ulei</i> (anamorph <i>Fusicaldium</i> sp.) |
| 2 | <i>Microdochium bolleyi</i> |
| 2 | <i>Microdochium panattonianum</i> (← <i>Marssonina panattoniana</i>) |
| 2 | <i>Microsphaera alphitoides</i> |
| 2 | <i>Microsphaera begoniae</i> (anamorph <i>Oïdium begoniae</i>) |
| 2 | <i>Microsphaera euonymi-japonici</i> |
| 2 | <i>Microsphaera grossulariae</i> |
| 2 | <i>Microsphaera lonicerae</i> |
| 2 | <i>Microsphaera penicillata</i> |
| 2 | <i>Microsphaera platani</i> |
| 2 | <i>Microsphaera trifolii</i> var. <i>trifolii</i> (← <i>Erysiphe trifolii</i>) |
| 2 | <i>Microsphaera sparsa</i> (← <i>Microsphaera viburni</i>) |
| 2 | <i>Microstroma juglandis</i> |
| 2 | <i>Milesina kriegeriana</i> |
| 2 | <i>Monilinia baccarum</i> (anamorph <i>Monilia baccarum</i>) |

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| 2 | <i>Monilinia fructigena</i> (anamorph <i>Monilia fructigena</i>) |
| 2 | <i>Monilinia johnsonii</i> (anamorph <i>Monilia crataegi</i>) |
| 2 | <i>Monilinia laxa</i> (anamorph <i>Monilia laxa</i>) |
| 2 | <i>Monilinia linhartinia</i> (anamorph <i>Monilia linhartinia</i>) |
| 2 | <i>Monilinia urnula</i> |
| 2 | <i>Monilinia vaccinii-corymbosi</i> (anamorph <i>Monilia vaccinii-corymbosi</i>) |
| 2 | <i>Monochaetia karstenii</i> |
| 2 | <i>Monographella nivalis</i> (anamorph <i>Microdochium nivale</i> var. <i>nivale</i>) |
| 2 | <i>Mucor circinelloides</i> |
| 2 | <i>Mucor piriformis</i> |
| 2 | <i>Mucor racemosus</i> |
| 2 | <i>Mucor strictus</i> |
| 2 | <i>Mycocentrospora acerina</i> |
| 2 | <i>Mycosphaerella allii-cepae</i> (anamorph <i>Cladosporium allii-cepae</i>) |
| 2 | <i>Mycosphaerella carinthiaca</i> |
| 2 | <i>Mycosphaerella cerasella</i> (anamorph <i>Passalora circumscissa</i>) |
| 2 | <i>Mycosphaerella fragariae</i> (anamorph <i>Ramularia grevilleana</i>) |
| 2 | <i>Mycosphaerella graminicola</i> (anamorph <i>Septoria tritici</i>) |
| 2 | <i>Mycosphaerella linicola</i> (anamorph <i>Septoria linicola</i>) |
| 2 | <i>Mycosphaerella maculiformis</i> (anamorph <i>Phyllosticta maculiformis</i>) |
| 2 | <i>Mycosphaerella mori</i> (anamorph <i>Phloeospora maculans</i>) |
| 2 | <i>Mycosphaerella pinodes</i> (anamorph <i>Aschochyta pinodes</i>) |
| 2 | <i>Mycosphaerella pomi</i> (anamorph <i>Phoma pomi</i>) |
| 2 | <i>Mycosphaerella populi</i> (anamorph <i>Septoria populi</i>) |
| 2 | <i>Mycosphaerella pyri</i> (anamorph <i>Septoria pyricola</i>) (← <i>Mycosphaerella sentina</i> (anamorph <i>Septoria pyricola</i>)) |
| 2 | <i>Mycosphaerella ribis</i> (anamorph <i>Septoria ribis</i>) |
| 2 | <i>Mycosphaerella ulmi</i> (anamorph <i>Phloeospora ulmi</i> ; synanamorph <i>Asteromella ulmi</i>) |
| 2 | <i>Mycosphaerella zeamaydis</i> (anamorph <i>Phoma</i> sp) |
| 2 | <i>Myrothecium roridum</i> |
| 2 | <i>Nectria cinnabarina</i> (anamorph <i>Tubercularia vulgaris</i>) |
| 2 | <i>Nectria ditissima</i> (anamorph <i>Cylindrocarpon willkommii</i> var. <i>willkommii</i>) |
| 2 | <i>Nectria fuckeliana</i> (anamorph <i>Cylindrocarpon cylindroides</i>) |
| 2 | <i>Nectria mammoidea</i> var. <i>mammoidea</i> |
| 2 | <i>Nectria radicolica</i> (anamorph <i>Cylindrocarpon destructans</i> var. <i>destructans</i>) |
| 2 | <i>Neofabraea alba</i> (anamorph <i>Phlyctema vagabunda</i>) (← <i>Pezicula alba</i> (anamorph <i>Phlyctaena vagabunda</i>)) |
| 2 | <i>Neofabraea malicorticis</i> (anamorph <i>Cryptosporiopsis curvispora</i>) (← <i>Pezicula malicorticis</i> (anamorph <i>Cryptosporiopsis curvispora</i>)) |
| 2 | <i>Neonectria coccinea</i> (anamorph: <i>Cylindrocarpon candidum</i>) (← <i>Nectria coccinea</i>) |
| 3 | <i>Neonectria galligena</i> (anamorph <i>Cylindrocarpon heteronema</i> (← <i>Nectria galligena</i> (anamorph <i>Cylindrocarpon heteronemum</i>))) |

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| 2 | <i>Oidium chrysanthemi</i> |
| 2 | <i>Oidium cyclaminis</i> |
| 2 | <i>Ophiostoma piceaperdum</i> (anamorph <i>Leptographium piceaperdum</i>) |
| 3 | <i>Ophiostoma roboris</i> (anamorph <i>Graphium roboris</i>) |
| 3 | <i>Ophiostoma wagneri</i> (anamorph <i>Leptographium wagneri</i> var. <i>ponderosum</i>) |
| 2 | <i>Ovulinia azaleae</i> |
| 2 | <i>Passalora fulva</i> (← <i>Fulvia fulva</i>) |
| 2 | <i>Passalora vexans</i> (← <i>Cercospora vexans</i>) |
| 2 | <i>Penicillium cyclopium</i> |
| 2 | <i>Penicillium digitatum</i> |
| 2 | <i>Penicillium expansum</i> |
| 2 | <i>Penicillium hirsutum</i> (← <i>Penicillium corymbiferum</i>) |
| 2 | <i>Penicillium italicum</i> |
| 2 | <i>Perenniporia fraxinea</i> (← <i>Fomitopsis cytisina</i>) |
| 2 | <i>Pestalotiopsis funerea</i> |
| 2 | <i>Pestalotiopsis guepinii</i> |
| 2 | <i>Pezicula corticola</i> (anamorph <i>Cryptosporiopsis corticola</i>) |
| 2 | <i>Phacidium infestans</i> |
| 2 | <i>Phaeocryptopus gaeumannii</i> |
| 3 | <i>Phaeoisariopsis griseola</i> |
| 2 | <i>Phaeolus schweinitzii</i> |
| 2 | <i>Phaeosphaeria avenaria</i> (anamorph <i>Stagonospora avenae</i>) (← <i>Leptosphaeria avenaria</i> (anamorph <i>Septoria avenae</i>)) |
| 2 | <i>Phaeosphaeria nodorum</i> (anamorph <i>Stagonospora nodorum</i>) (← <i>Leptosphaeria nodorum</i> (anamorph <i>Septoria nodorum</i>)) |
| 2 | <i>Phellinus igniarius</i> |
| 2 | <i>Phellinus pomaceus</i> |
| 2 | <i>Phellinus populicola</i> |
| 2 | <i>Phellinus tremulae</i> |
| 2 | <i>Phialophora asteris</i> |
| 2 | <i>Pholiota squarrosa</i> |
| 2 | <i>Phoma apiicola</i> |
| 2 | <i>Phoma clematidina</i> (← <i>Ascochyta clematidina</i>) |
| 2 | <i>Phoma eupyrena</i> |
| 2 | <i>Phoma exigua</i> var. <i>diversispora</i> |
| 2 | <i>Phoma exigua</i> var. <i>exigua</i> (← <i>Ascochyta hortorum</i>) |
| 2 | <i>Phoma exigua</i> var. <i>lilacis</i> |
| 2 | <i>Phoma exigua</i> var. <i>linicola</i> |
| 3 | <i>Phoma foveata</i> (← <i>Phoma exigua</i> var. <i>foveata</i>) |
| 2 | <i>Phoma glomerata</i> |
| 2 | <i>Phoma medicaginis</i> var. <i>medicaginis</i> |
| 2 | <i>Phoma pinodella</i> (← <i>Phoma medicaginis</i> var. <i>pinodella</i>) |
| 2 | <i>Phoma pomorum</i> var. <i>pomorum</i> |

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| 2 | <i>Phoma subboltshauseri</i> (← <i>Ascochyta boltshauseri</i> , <i>A. lentis</i> , <i>A. punctata</i> , <i>A. trifolii</i>) |
| 2 | <i>Phoma valerianellae</i> |
| 2 | <i>Phomopsis citri</i> (teleomorph <i>Diaporthe citri</i>) |
| 2 | <i>Phomopsis cucurbitae</i> |
| 2 | <i>Phomopsis juniperivora</i> |
| 2 | <i>Phomopsis obscurans</i> |
| 2 | <i>Phomopsis sclerotioides</i> |
| 2 | <i>Phragmidium mucronatum</i> |
| 2 | <i>Phragmidium rubi-idaei</i> |
| 2 | <i>Phragmidium tuberculatum</i> |
| 2 | <i>Phyllachora dactylidis</i> |
| 2 | <i>Phyllachora graminis</i> (anamorph <i>Linochora graminis</i>) |
| 2 | <i>Phyllachora pomigena</i> (← <i>Gloeodes pomigena</i>) |
| 2 | <i>Phylloporia ribis</i> (← <i>Phellinus ribis</i>) |
| 2 | <i>Physoderma alfalae</i> |
| 2 | <i>Physoderma leproides</i> |
| 2 | <i>Physoderma maydis</i> |
| 2 | <i>Piptoporus betulinus</i> |
| 2 | <i>Platychora ulmi</i> (anamorph <i>Piggotia ulmi</i>) |
| 2 | <i>Plectophomella concentrica</i> |
| 2 | <i>Pleiochaeta setosa</i> |
| 2 | <i>Pleospora allii</i> (anamorph <i>Stemphylium vesicarium</i>) (← <i>Stemphylium vesicarium</i>) |
| 2 | <i>Pleospora betae</i> (anamorph <i>Phoma betae</i>) (← <i>Pleospora bjoerlingii</i> (anamorph <i>Phoma betae</i>)) |
| 2 | <i>Pleuroceras pseudoplatani</i> |
| 2 | <i>Pleurotus ostreatus</i> |
| 2 | <i>Podosphaera leucotricha</i> |
| 2 | <i>Podosphaeria tridactyla</i> |
| 2 | <i>Polyporus squamosus</i> |
| 2 | <i>Polyscytalum pustulans</i> |
| 2 | <i>Polystigma rubrum</i> (anamorph <i>Polystigmia rubra</i>) |
| 2 | <i>Porodaedalea chrysoloma</i> (← <i>Phellinus chrysoloma</i>) |
| 2 | <i>Porodaedalea pini</i> (← <i>Phellinus pini</i>) |
| 2 | <i>Potebniamyces pyri</i> (anamorph <i>Phacidiopycnis malorum</i>) |
| 2 | <i>Pseudocercospora capsellae</i> |
| 2 | <i>Pseudocercospora herpotrichoides</i> (<i>Cercospora herpotrichoides</i>) |
| 2 | <i>Pseudodiplodia avenae</i> (← <i>Ascochyta avenae</i>) |
| 2 | <i>Pseudoinonotus dryadeus</i> (← <i>Inonotus dryadeus</i>) |
| 3 | <i>Pseudopeziza medicaginis</i> f. sp. <i>medicaginis-lupulinae</i> |
| 3 | <i>Pseudopeziza medicaginis</i> f. sp. <i>medicaginis-sativae</i> |
| 2 | <i>Pseudopeziza meliloti</i> |
| 2 | <i>Pseudopeziza trifolii</i> (← <i>Pseudopeziza medicaginis</i>) |
| 2 | <i>Pseudopeziza trifolii</i> f. sp. <i>trifolii-pratensis</i> |

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| 2 | <i>Pseudopeziza trifolii</i> f. sp. <i>trifolii-repentis</i> |
| 2 | <i>Pseudoseptoria donacis</i> |
| 2 | <i>Pseudoseptoria stomaticola</i> |
| 2 | <i>Pseudovalsa modonia</i> (anamorph <i>Coryneum modonium</i>) (← <i>Melanconis modonia</i> (anamorph <i>Coryneum modinium</i>)) |
| 2 | <i>Puccinia allii</i> |
| 2 | <i>Puccinia antirrhini</i> |
| 2 | <i>Puccinia apii</i> |
| 2 | <i>Puccinia arenariae</i> |
| 2 | <i>Puccinia asparagi</i> |
| 2 | <i>Puccinia brachypodii</i> |
| 2 | <i>Puccinia brachypodii</i> var. <i>poae-nemoralis</i> |
| 2 | <i>Puccinia buxi</i> |
| 2 | <i>Puccinia caricina</i> var. <i>pringsheimiana</i> |
| 2 | <i>Puccinia chrysanthemi</i> |
| 2 | <i>Puccinia coronata</i> |
| 2 | <i>Puccinia coronata</i> var. <i>alopecuri</i> |
| 2 | <i>Puccinia coronata</i> var. <i>arrhenatheri</i> |
| 2 | <i>Puccinia coronata</i> var. <i>avenae</i> |
| 2 | <i>Puccinia coronata</i> var. <i>calamagrostidis</i> |
| 2 | <i>Puccinia coronata</i> var. <i>festucae</i> |
| 2 | <i>Puccinia coronata</i> var. <i>holci</i> |
| 2 | <i>Puccinia coronata</i> var. <i>lolii</i> |
| 2 | <i>Puccinia gladioli</i> |
| 2 | <i>Puccinia graminis</i> |
| 3 | <i>Puccinia hieracii</i> |
| 3 | <i>Puccinia hieracii</i> var. <i>hieracii</i> f.sp. <i>cichorii</i> |
| 2 | <i>Puccinia hordei</i> |
| 2 | <i>Puccinia hysteriorum</i> |
| 2 | <i>Puccinia iridis</i> |
| 2 | <i>Puccinia jackyana</i> |
| 2 | <i>Puccinia lagenophorae</i> |
| 2 | <i>Puccinia malvacearum</i> |
| 2 | <i>Puccinia menthae</i> |
| 2 | <i>Puccinia opizii</i> |
| 2 | <i>Puccinia pelargonii-zonalis</i> |
| 2 | <i>Puccinia poarum</i> |
| 2 | <i>Puccinia recondita</i> |
| 2 | <i>Puccinia recondita</i> f. sp. <i>recondita</i> |
| 2 | <i>Puccinia recondita</i> f. sp. <i>tritici</i> |
| 2 | <i>Puccinia ribis</i> |
| 2 | <i>Puccinia striiformis</i> |
| 2 | <i>Puccinia striiformis</i> f. sp. <i>agropyri</i> |
| 2 | <i>Puccinia striiformis</i> f. sp. <i>hordei</i> |

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| 2 | <i>Puccinia striiformis</i> f. sp. <i>secalis</i> |
| 2 | <i>Puccinia striiformis</i> f. sp. <i>tritici</i> |
| 2 | <i>Puccinia striiformis</i> var. <i>dactylidis</i> |
| 2 | <i>Puccinia trabutii</i> |
| 2 | <i>Puccinia violae</i> |
| 2 | <i>Pucciniastrum areolatum</i> |
| 2 | <i>Pucciniastrum epilobii</i> |
| 2 | <i>Pycnostysanus azaleae</i> |
| 2 | <i>Pyrenochaeta lycopersici</i> |
| 2 | <i>Pyrenopeziza brassicae</i> (anamorph <i>Cylindrosporium concentricum</i>) |
| 2 | <i>Pyrenophora avenae</i> (anamorph <i>Drechslera avenae</i>) |
| 2 | <i>Pyrenophora bromi</i> (anamorph <i>Drechslera bromi</i>) |
| 2 | <i>Pyrenophora dactylidis</i> (anamorph <i>Drechslera dactylidis</i>) |
| 2 | <i>Pyrenophora dictyoides</i> (anamorph <i>Drechslera dictyoides</i>) |
| 2 | <i>Pyrenophora erythrospila</i> (anamorph <i>Drechslera catenaria</i>) |
| 2 | <i>Pyrenophora graminea</i> (anamorph <i>Drechslera graminea</i>) |
| 2 | <i>Pyrenophora lolii</i> (anamorph <i>Drechslera siccans</i> , <i>andersenii</i> , <i>catenaria</i> , <i>festucae</i> , <i>fugax</i> , <i>noblae</i> , <i>phlei</i> , <i>poae</i>) |
| 2 | <i>Pyrenophora teres</i> (anamorph <i>Drechslera teres</i>) |
| 2 | <i>Pyrenophora tritici-repentis</i> (anamorph <i>Drechslera tritici-repentis</i>) |
| 2 | <i>Ramularia armoraciae</i> |
| 2 | <i>Ramularia beticola</i> |
| 2 | <i>Ramularia deusta</i> |
| 2 | <i>Ramularia lactea</i> |
| 2 | <i>Ramularia primulae</i> |
| 2 | <i>Ramularia rhei</i> |
| 2 | <i>Ramularia vallis-umbrosae</i> |
| 2 | <i>Rhabdocline pseudotsugae</i> |
| 2 | <i>Rhizina undulata</i> |
| 2 | <i>Rhizoctonia fragariae</i> (<i>Ceratorhiza fragariae</i>) |
| 2 | <i>Rhizopus arrhizus</i> |
| 2 | <i>Rhizopus stolonifer</i> |
| 2 | <i>Rhizosphaera kalkhoffii</i> |
| 2 | <i>Rhynchosporium orthosporum</i> |
| 2 | <i>Rhynchosporium secalis</i> |
| 2 | <i>Rhytisma acerinum</i> (anamorph <i>Melasmia acerina</i>) |
| 2 | <i>Rhytisma salicinum</i> (anamorph <i>Melasmia salicina</i>) |
| 2 | <i>Rosellinia aquila</i> |
| 2 | <i>Rosellinia necatrix</i> (anamorph <i>Dematophora necatrix</i>) |
| 2 | <i>Rosellinia quercina</i> |
| 2 | <i>Rosellinia thelena</i> |
| 2 | <i>Sawadaea bicornis</i> (← <i>Uncinula bicornis</i>) |
| 2 | <i>Sclerospora graminicola</i> |
| 2 | <i>Sclerotinia bulborum</i> |

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| 2 | <i>Sclerotinia homeocarpa</i> |
| 2 | <i>Sclerotinia minor</i> |
| 2 | <i>Sclerotinia pseudotuberosa</i> (anamorph <i>Rhacodiella castaneae</i>) |
| 2 | <i>Sclerotinia sclerotiorum</i> (anamorph <i>Sclerotium varium</i>) |
| 2 | <i>Sclerotinia trifoliorum</i> |
| 2 | <i>Sclerotium cepivorum</i> |
| 2 | <i>Sclerotium rolfsii</i> var. <i>delphinii</i> (← <i>Sclerotium delphinii</i>) |
| 2 | <i>Seiridium cardinale</i> |
| 3 | <i>Seiridium cupressi</i> |
| 2 | <i>Septoria apiicola</i> |
| 2 | <i>Septoria azaleae</i> |
| 3 | <i>Septoria chrysanthemella</i> |
| 2 | <i>Septoria cucurbitacearum</i> |
| 2 | <i>Septoria dianthi</i> |
| 2 | <i>Septoria gladioli</i> |
| 2 | <i>Septoria humuli</i> |
| 2 | <i>Septoria lactucae</i> |
| 3 | <i>Septoria lycopersici</i> var. <i>lycopersici</i> |
| 3 | <i>Septoria passerinii</i> |
| 2 | <i>Septoria petroselini</i> |
| 2 | <i>Setosphaeria turcica</i> (anamorph <i>Drechslera turcica</i>) |
| 2 | <i>Sirococcus conigenus</i> (← <i>Sirococcus strobilinus</i>) |
| 2 | <i>Spermospora ciliata</i> |
| 2 | <i>Spermospora lolii</i> |
| 2 | <i>Sphaeropsis sapinea</i> |
| 2 | <i>Sphaerotheca aphanis</i> (anamorph <i>Oidium ruborum</i>) (← <i>Sphaerotheca alchemillae</i>) |
| 2 | <i>Sphaerotheca fuliginea</i> |
| 2 | <i>Sphaerotheca macularis</i> (← <i>Sphaerotheca humuli</i>) |
| 2 | <i>Sphaerotheca mors-uvae</i> |
| 2 | <i>Sphaerotheca pannosa</i> |
| 2 | <i>Sphaerulina rhemiana</i> (anamorph <i>Septoria rosae</i>) |
| 3 | <i>Sporisorium holci-sorghii</i> (← <i>Sphacelotheca reiliana</i>) |
| 2 | <i>Sporocadus lichenicola</i> (anamorph <i>Discostroma fuscillum</i>) (← <i>Seimatosporium lichenicola</i>) |
| 2 | <i>Stagonospora curtisii</i> |
| 2 | <i>Stagonospora fragariae</i> |
| 2 | <i>Stemphylium lycopersici</i> |
| 2 | <i>Stemphylium sarciniforme</i> |
| 2 | <i>Stemphylium</i> spp. |
| 3 | <i>Stenocarpella macrospora</i> |
| 3 | <i>Stenocarpella maydis</i> |
| 2 | <i>Stereum gausapatum</i> |
| 2 | <i>Stereum hirsutum</i> |

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| 2 | <i>Stereum rugosum</i> |
| 2 | <i>Stereum sanguinolentum</i> |
| 2 | <i>Stigmina carpophila</i> |
| 2 | <i>Stromatinia gladioli</i> (← <i>Sclerotinia gladioli</i>) |
| 2 | <i>Sydowia polyspora</i> (anamorph <i>Sclerophoma pytiophila</i>) |
| 2 | <i>Taphrina alni</i> |
| 2 | <i>Taphrina betulina</i> |
| 2 | <i>Taphrina betulina</i> |
| 2 | <i>Taphrina caerulescens</i> |
| 2 | <i>Taphrina deformans</i> |
| 2 | <i>Taphrina epiphylla</i> |
| 2 | <i>Taphrina populina</i> |
| 2 | <i>Taphrina pruni</i> |
| 2 | <i>Taphrina ulmi</i> |
| 2 | <i>Thanatephorus cucumeris</i> (anamorph <i>Rhizoctonia solani</i>) (← <i>Rhizoctonia tuliparum</i>) |
| 2 | <i>Tilletia caries</i> |
| 3 | <i>Tilletia controversa</i> |
| 2 | <i>Tilletia laevis</i> (← <i>Tilletia foetida</i>) |
| 2 | <i>Tranzschelia pruni-spinosae</i> |
| 2 | <i>Trechispora cohaerens</i> |
| 2 | <i>Trechispora farinacea</i> |
| 2 | <i>Typhula incarnata</i> |
| 2 | <i>Uncinula adunca</i> |
| 2 | <i>Urocystis agropyri</i> |
| 2 | <i>Urocystis anemones</i> |
| 2 | <i>Urocystis cepulae</i> |
| 2 | <i>Urocystis gladiolicola</i> |
| 2 | <i>Urocystis occulta</i> |
| 2 | <i>Urocystis violae</i> |
| 2 | <i>Uromyces appendiculatus</i> var. <i>appendiculatus</i> |
| 2 | <i>Uromyces appendiculatus</i> var. <i>vignae</i> |
| 2 | <i>Uromyces betae</i> |
| 2 | <i>Uromyces dactylidis</i> |
| 2 | <i>Uromyces dianthi</i> |
| 2 | <i>Uromyces fabae</i> |
| 2 | <i>Uromyces pisi</i> |
| 3 | <i>Uromyces transversalis</i> |
| 2 | <i>Uromyces trifolii</i> |
| 2 | <i>Ustilaginoidea virens</i> |
| 2 | <i>Ustilago avenae</i> |
| 2 | <i>Ustilago bullata</i> |
| 2 | <i>Ustilago hordei</i> |
| 2 | <i>Ustilago hypodytes</i> |

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| 2 | <i>Ustilago maydis</i> |
| 2 | <i>Ustilago nuda</i> |
| 2 | <i>Ustilago striiformis</i> |
| 2 | <i>Ustilago vaillantii</i> |
| 2 | <i>Ustilago violacea</i> |
| 2 | <i>Valsa abietis</i> (anamorph <i>Cytospora pinastri</i>) |
| 2 | <i>Valsa malicola</i> (anamorph <i>Cytospora schulzeri</i>) (← <i>Cytospora schulzeri</i>) |
| 2 | <i>Valsa salicina</i> (anamorph <i>Cytospora salicis</i>) (← <i>Cryptodiaporthe salicina</i> (<i>Discella carbonacea</i>)) |
| 2 | <i>Valsa sordida</i> (anamorph <i>Cytospora chrysosperma</i>) |
| 2 | <i>Venturia cerasi</i> (anamorph <i>Fusicladium cerasi</i>) |
| 2 | <i>Venturia chlorospora</i> |
| 2 | <i>Venturia inaequalis</i> (anamorph <i>Fusicladium pomi</i>) (← <i>Spilocaea pyracanthae</i>) |
| 2 | <i>Venturia inaequalis</i> (anamorph <i>Spilocaea pomi</i> , syn. <i>Fusicladium dendriticum</i>) |
| 2 | <i>Venturia pirina</i> (anamorph <i>Fusicladium pyrorum</i>) |
| 2 | <i>Venturia populina</i> (anamorph <i>Pollaccia elegans</i>) |
| 2 | <i>Venturia saliciperda</i> (anamorph <i>Pollaccia saliciperda</i>) |
| 2 | <i>Venturia tremulae</i> (anamorph <i>Pollaccia radiosa</i>) |
| 2 | <i>Wojnowicia hirta</i> |
| 2 | <i>Xylobolus frustulatus</i> (← <i>Stereum frustulatum</i>) |

2.3.3 Parasieten

| P | Soort |
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| 3 | <i>Anarsia lineatella</i> |
| 3 | <i>Cacoecimorpha pronubana</i> |
| 3 | <i>Ceratitis capitata</i> |
| 3 | <i>Epichoristodes acerbella</i> |
| 3 | <i>Epitrix tuberis</i> |
| 3 | <i>Frankliniella occidentalis</i> |
| 3 | <i>Heterodera glycines</i> |
| 3 | <i>Hyphantria cunea</i> |
| 3 | <i>Phoracantha semipunctata</i> |
| 3 | <i>Quadraspidiotus perniciosus</i> |
| 3 | <i>Trogoderma granarium</i> |

2.3.4 Virussen

| P | Soort |
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| 2 | <i>Abutilon mosaic virus</i> |
| 2 | <i>Abutilon yellows virus</i> |
| 2 | <i>Aconitum latent virus</i> |

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| 2 | <i>African cassava mosaic virus</i> |
| 2 | <i>Ageratum yellow vein virus</i> |
| 2 | <i>Agropyron mosaic virus</i> |
| 2 | <i>Ahlum waterborne virus</i> |
| 2 | <i>Alfalfa cryptic virus 1</i> |
| 2 | <i>Alfalfa mosaic virus</i> |
| 2 | <i>Alsike clover vein mosaic virus</i> |
| 2 | <i>Alstroemeria mosaic virus</i> |
| 2 | <i>Amaranthus leaf mottle virus</i> |
| 2 | <i>American hop latent virus (← Hop American latent virus)</i> |
| 2 | <i>American plum line pattern virus</i> |
| 2 | <i>Anthoxanthum latent blanching virus</i> |
| 2 | <i>Anthriscus yellows virus</i> |
| 2 | <i>Apple chlorotic leaf spot virus</i> |
| 2 | <i>Apple mosaic virus</i> |
| 2 | <i>Apple stem grooving virus</i> |
| 2 | <i>Apple stem pitting virus</i> |
| 2 | <i>Arabis mosaic virus satellite RNA</i> |
| 2 | <i>Araujia mosaic virus</i> |
| 2 | <i>Arracacha virus A</i> |
| 2 | <i>Artichoke Italian latent virus</i> |
| 2 | <i>Artichoke latent virus</i> |
| 2 | <i>Artichoke mottled crinkle virus</i> |
| 2 | <i>Artichoke yellow ringspot virus</i> |
| 2 | <i>Asparagus virus 1</i> |
| 2 | <i>Asparagus virus 2</i> |
| 2 | <i>Avocado sunblotch viroid</i> |
| 2 | <i>Bajra streak virus</i> |
| 2 | <i>Bamboo mosaic virus</i> |
| 2 | <i>Banana bract mosaic virus</i> |
| 2 | <i>Banana bunchy top virus</i> |
| 2 | <i>Banana streak virus</i> |
| 2 | <i>Barley mild mosaic virus</i> |
| 2 | <i>Barley mosaic virus</i> |
| 3 | <i>Barley stripe mosaic virus</i> |
| 2 | <i>Barley yellow dwarf virus-GPV</i> |
| 2 | <i>Barley yellow dwarf virus-MAV</i> |
| 2 | <i>Barley yellow dwarf virus-PAV</i> |
| 2 | <i>Barley yellow dwarf virus-RGV</i> |
| 2 | <i>Barley yellow dwarf virus-RMV</i> |
| 2 | <i>Barley yellow dwarf virus-SGV</i> |
| 2 | <i>Barley yellow mosaic virus</i> |
| 2 | <i>Barley yellow streak mosaic virus</i> |
| 2 | <i>Barley yellow striate mosaic virus</i> |

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| 2 | <i>Bean calico mosaic virus</i> |
| 2 | <i>Bean common mosaic necrosis virus</i> |
| 2 | <i>Bean common mosaic virus</i> |
| 2 | <i>Bean golden mosaic virus - Puerto Rico</i> |
| 2 | <i>Bean leaf roll virus</i> |
| 2 | <i>Bean mild mosaic virus</i> |
| 2 | <i>Bean pod mottle virus</i> |
| 2 | <i>Bean rugose mosaic virus</i> |
| 2 | <i>Bean yellow mosaic virus</i> |
| 2 | <i>Bean yellow vein banding virus</i> |
| 2 | <i>Beet cryptic virus 1</i> |
| 2 | <i>Beet cryptic virus 2</i> |
| 2 | <i>Beet cryptic virus 3</i> |
| 2 | <i>Beet distortion mosaic virus</i> |
| 2 | <i>Beet mild yellowing virus</i> |
| 2 | <i>Beet mosaic virus</i> |
| 2 | <i>Beet necrotic yellow vein virus</i> |
| 2 | <i>Beet pseudo yellows virus</i> |
| 2 | <i>Beet soil-borne virus</i> |
| 2 | <i>Beet western yellows ST9-associated RNA virus</i> |
| 2 | <i>Beet western yellows virus</i> |
| 2 | <i>Beet yellow stunt virus</i> |
| 2 | <i>Beet yellows virus</i> |
| 2 | <i>Belladonna mottle virus</i> |
| 2 | <i>Bermuda grass etched-line virus</i> |
| 2 | <i>Bhendi yellow vein mosaic virus</i> |
| 2 | <i>Bidens mottle virus</i> |
| 2 | <i>Black raspberry necrosis virus</i> |
| 2 | <i>Blueberry red ringspot virus</i> |
| 2 | <i>Blueberry scorch virus</i> |
| 2 | <i>Blueberry shock virus</i> |
| 2 | <i>Blueberry shoestring virus</i> |
| 2 | <i>Broad bean B virus</i> |
| 2 | <i>Broad bean mottle virus</i> |
| 2 | <i>Broad bean necrosis virus</i> |
| 2 | <i>Broad bean stain virus</i> |
| 2 | <i>Broad bean true mosaic virus</i> |
| 2 | <i>Broad bean wilt virus 1</i> |
| 2 | <i>Broad bean wilt virus 2</i> |
| 2 | <i>Broad bean yellow ringspot virus</i> |
| 2 | <i>Broccoli necrotic yellows virus</i> |
| 2 | <i>Brome mosaic virus</i> |
| 2 | <i>Brome streak mosaic virus</i> |
| 2 | <i>Bromus striate mosaic virus</i> |
| 2 | <i>Burdock mosaic virus</i> |

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| 2 | <i>Burdock mottle virus</i> |
| 2 | <i>Burdock yellows virus</i> |
| 2 | <i>Cacao swollen shoot virus</i> |
| 2 | <i>Cacao yellow mosaic virus</i> |
| 2 | <i>Cactus virus 2</i> |
| 2 | <i>Cactus virus X</i> |
| 2 | <i>Camellia yellow mottle virus</i> |
| 2 | <i>Canna yellow mottle virus</i> |
| 2 | <i>Caper latent virus</i> |
| 2 | <i>Cardamine chlorotic fleck virus</i> |
| 2 | <i>Cardamom mosaic virus</i> |
| 2 | <i>Carnation cryptic virus 1</i> |
| 2 | <i>Carnation etched ring virus</i> |
| 2 | <i>Carnation Italian ringspot virus</i> |
| 2 | <i>Carnation latent virus</i> |
| 2 | <i>Carnation mottle virus</i> |
| 2 | <i>Carnation necrotic fleck virus</i> |
| 2 | <i>Carnation ringspot virus</i> |
| 2 | <i>Carnation vein mottle virus</i> |
| 2 | <i>Carrot mottle mimic virus</i> |
| 2 | <i>Carrot mottle virus</i> |
| 2 | <i>Carrot red leaf virus</i> |
| 2 | <i>Carrot temperate virus 1</i> |
| 2 | <i>Carrot temperate virus 2</i> |
| 2 | <i>Carrot temperate virus 3</i> |
| 2 | <i>Carrot temperate virus 4</i> |
| 2 | <i>Carrot thin leaf virus</i> |
| 2 | <i>Carrot yellow leaf virus</i> |
| 2 | <i>Cassava American latent virus</i> |
| 2 | <i>Cassava brown streak-associated virus</i> |
| 2 | <i>Cassava common mosaic virus</i> |
| 2 | <i>Cassava green mottle virus</i> |
| 2 | <i>Cassava Ivorian bacilliform virus</i> |
| 2 | <i>Cassava vein mosaic virus</i> |
| 2 | <i>Cassava virus X</i> |
| 2 | <i>Cassia mosaic virus</i> |
| 2 | <i>Cassia ringspot virus</i> |
| 2 | <i>Cassia yellow blotch virus</i> |
| 2 | <i>Cauliflower mosaic virus</i> |
| 2 | <i>Celery mosaic virus</i> |
| 2 | <i>Celery yellow net virus</i> |
| 2 | <i>Cereal flame chlorosis virus</i> |
| 2 | <i>Cereal yellow dwarf virus - RPS</i> |
| 2 | <i>Chenopodium necrosis virus</i> |
| 2 | <i>Cherry mottle leaf virus</i> |

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| 2 | <i>Cherry virus A</i> |
| 2 | <i>Chickpea chlorotic dwarf virus</i> |
| 2 | <i>Chicory yellow mottle virus</i> |
| 2 | <i>Chicory yellow mottle virus large satellite RNA</i> |
| 2 | <i>Chilli veinal mottle virus</i> |
| 2 | <i>Chino del tomate virus</i> |
| 2 | <i>Chloris striate mosaic virus</i> |
| 2 | <i>Chrysanthemum virus B</i> |
| 2 | <i>Citrus exocortis viroid</i> |
| 2 | <i>Citrus leaf rugose virus</i> |
| 2 | <i>Citrus variegation virus</i> |
| 2 | <i>Clitoria yellow vein virus</i> |
| 2 | <i>Clover mild mosaic virus</i> |
| 2 | <i>Clover yellow mosaic virus</i> |
| 2 | <i>Clover yellow vein virus</i> |
| 2 | <i>Cocksfoot mottle virus</i> |
| 2 | <i>Cocksfoot mild mosaic virus</i> |
| 2 | <i>Cocksfoot streak virus</i> |
| 2 | <i>Cocoa necrosis virus</i> |
| 2 | <i>Colombian Datura virus</i> |
| 2 | <i>Commelina mosaic virus</i> |
| 2 | <i>Commelina virus X</i> |
| 2 | <i>Commelina yellow mottle virus</i> |
| 2 | <i>Cotton leaf crumple virus</i> |
| 2 | <i>Cotton leaf curl virus</i> |
| 2 | <i>Cowpea aphid-borne mosaic virus</i> |
| 2 | <i>Cowpea chlorotic mottle virus</i> |
| 2 | <i>Cowpea golden mosaic virus</i> |
| 2 | <i>Cowpea green vein-banding virus</i> |
| 2 | <i>Cowpea mosaic virus</i> |
| 2 | <i>Cowpea mosaic virus (SB isolate)</i> |
| 2 | <i>Cowpea mottle virus</i> |
| 2 | <i>Cowpea severe mosaic virus</i> |
| 2 | <i>Crimson clover latent virus</i> |
| 2 | <i>Croton yellow vein mosaic virus</i> |
| 2 | <i>Cucumber green mottle mosaic virus</i> |
| 2 | <i>Cucumber leaf spot virus</i> |
| 2 | <i>Cucumber mosaic virus</i> |
| 2 | <i>Cucumber mosaic virus satellite RNA</i> |
| 2 | <i>Cucumber necrosis virus</i> |
| 2 | <i>Cucumber soil-borne virus</i> |
| 2 | <i>Cucumber vein yellowing virus</i> |
| 2 | <i>Cucurbit aphid-borne yellows virus</i> |
| 2 | <i>Cycas necrotic stunt virus</i> |
| 2 | <i>Cymbidium mosaic virus</i> |

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| 2 | <i>Cymbidium ringspot virus</i> |
| 2 | <i>Dahlia mosaic virus</i> |
| 2 | <i>Dandelion latent virus</i> |
| 2 | <i>Dandelion yellow mosaic virus</i> |
| 2 | <i>Daphne Virus X</i> |
| 2 | <i>Dasheen mosaic virus</i> |
| 2 | <i>Datura shoestring virus</i> |
| 2 | <i>Datura yellow vein virus</i> |
| 2 | <i>Dendrobium mosaic virus</i> |
| 2 | <i>Desmodium yellow mottle virus</i> |
| 2 | <i>Digitaria streak virus</i> |
| 2 | <i>Digitaria striate mosaic virus</i> |
| 2 | <i>Dioscorea bacilliform virus</i> |
| 2 | <i>Dodonaea yellows-associated virus</i> |
| 2 | <i>Dulcamara mottle virus</i> |
| 2 | <i>Echinochloa ragged stunt virus</i> |
| 2 | <i>Eggplant mosaic virus</i> |
| 2 | <i>Eggplant mottled crinkle virus</i> |
| 2 | <i>Eggplant mottled dwarf virus</i> |
| 2 | <i>Elderberry symptomless virus</i> |
| 2 | <i>Elm mottle virus</i> |
| 2 | <i>Epirus cherry virus</i> |
| 2 | <i>Erysimum latent virus</i> |
| 2 | <i>Faba bean necrotic yellows virus</i> |
| 2 | <i>Festuca leaf streak virus</i> |
| 2 | <i>Figwort mosaic virus</i> |
| 2 | <i>Fiji disease virus</i> |
| 2 | <i>Foxtail mosaic virus</i> |
| 2 | <i>Fragaria chiloensis latent virus</i> |
| 2 | <i>Frangipani mosaic virus</i> |
| 2 | <i>Freesia leaf necrosis virus</i> |
| 2 | <i>Galinsoga mosaic virus</i> |
| 2 | <i>Garlic common latent virus</i> |
| 2 | <i>Garlic dwarf virus</i> |
| 2 | <i>Garlic latent virus</i> |
| 2 | <i>Garlic mite-borne filamentous virus</i> |
| 2 | <i>Garlic virus A</i> |
| 2 | <i>Garlic virus B</i> |
| 2 | <i>Garlic virus C</i> |
| 2 | <i>Garlic virus D</i> |
| 2 | <i>Garlic virus X</i> |
| 2 | <i>Glycine mosaic virus</i> |
| 2 | <i>Grapevine Algerian latent virus</i> |
| 2 | <i>Grapevine Bulgarian latent virus</i> |
| 2 | <i>Grapevine chrome mosaic virus</i> |

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| 2 | <i>Grapevine fanleaf virus</i> |
| 2 | <i>Grapevine fanleaf virus satellite RNA</i> |
| 2 | <i>Grapevine fleck virus</i> |
| 2 | <i>Grapevine leafroll-associated virus 1 to 7</i> |
| 2 | <i>Grapevine stunt virus</i> |
| 2 | <i>Grapevine virus A</i> |
| 2 | <i>Grapevine virus B</i> |
| 2 | <i>Grapevine yellow speckle viroid 1</i> |
| 2 | <i>Grapevine yellow speckle viroid 2</i> |
| 2 | <i>Groundnut eyespot virus</i> |
| 2 | <i>Groundnut ringspot virus</i> |
| 2 | <i>Groundnut rosette assistor virus</i> |
| 2 | <i>Groundnut rosette virus</i> |
| 2 | <i>Groundnut yellow spot virus</i> |
| 2 | <i>Guar top necrosis virus</i> |
| 2 | <i>Guinea grass mosaic virus</i> |
| 2 | <i>Helenium virus S</i> |
| 2 | <i>Helenium virus Y</i> |
| 2 | <i>Henbane mosaic virus</i> |
| 2 | <i>Heracleum latent virus</i> |
| 2 | <i>Hibiscus chlorotic ringspot virus</i> |
| 2 | <i>Hibiscus latent ringspot virus</i> |
| 2 | <i>Hippeastrum mosaic virus</i> |
| 2 | <i>Honeysuckle latent virus</i> |
| 2 | <i>Hop latent virus</i> |
| 2 | <i>Hop mosaic virus</i> |
| 2 | <i>Hop stunt viroid</i> |
| 2 | <i>Hop trefoil cryptic virus 1</i> |
| 2 | <i>Hop trefoil cryptic virus 2</i> |
| 2 | <i>Hop trefoil cryptic virus 3</i> |
| 2 | <i>Hordeum mosaic virus</i> |
| 2 | <i>Horsegram yellow mosaic virus</i> |
| 2 | <i>Horseradish latent virus</i> |
| 2 | <i>Humulus japonicus latent virus</i> |
| 2 | <i>Hydrangea latent virus</i> |
| 2 | <i>Hydrangea mosaic virus</i> |
| 2 | <i>Hydrangea ringspot virus</i> |
| 2 | <i>Hypochoeris mosaic virus</i> |
| 2 | <i>Impatiens necrotic spot virus</i> |
| 2 | <i>Indian cassava mosaic virus</i> |
| 2 | <i>Indian peanut clump virus</i> |
| 2 | <i>Indonesian soybean dwarf virus</i> |
| 2 | <i>Iris fulva mosaic virus</i> |
| 2 | <i>Iris mild mosaic virus</i> |
| 2 | <i>Iris severe mosaic virus (Bearded iris mosaic virus)</i> |

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| 2 | <i>Japanese Iris necrotic ring virus</i> |
| 2 | <i>Jatropha mosaic virus</i> |
| 2 | <i>Johnsongrass mosaic virus</i> |
| 2 | <i>Kalanchoe isometric virus</i> |
| 2 | <i>Kalanchoe latent virus</i> |
| 2 | <i>Kalanchoe top-spotting virus</i> |
| 2 | <i>Kennedya yellow mosaic virus</i> |
| 2 | <i>Konjac mosaic virus</i> |
| 2 | <i>Kyuri green mottle mosaic virus</i> |
| 2 | <i>Lamium mild mottle virus</i> |
| 2 | <i>Lato River virus</i> |
| 2 | <i>Leek yellow stripe virus</i> |
| 2 | <i>Lettuce big-vein virus</i> |
| 3 | <i>Lettuce mosaic virus</i> |
| 2 | <i>Lettuce necrotic yellows virus</i> |
| 2 | <i>Lettuce speckles mottle virus</i> |
| 2 | <i>Lilac chlorotic leafspot virus</i> |
| 2 | <i>Lilac mottle virus</i> |
| 2 | <i>Lilac ring mottle virus</i> |
| 2 | <i>Lily mottle virus</i> |
| 2 | <i>Lily symptomless virus</i> |
| 2 | <i>Lily Virus X</i> |
| 2 | <i>Lima bean golden mosaic virus</i> |
| 2 | <i>Lucerne Australian latent virus</i> |
| 2 | <i>Lucerne transient streak virus</i> |
| 2 | <i>Lychnis ringspot virus</i> |
| 2 | <i>Maclura mosaic virus</i> |
| 2 | <i>Maize chlorotic dwarf virus</i> |
| 2 | <i>Maize chlorotic mottle virus</i> |
| 2 | <i>Maize dwarf mosaic virus</i> |
| 2 | <i>Maize eyespot virus</i> |
| 2 | <i>Maize line virus</i> |
| 2 | <i>Maize mosaic virus</i> |
| 2 | <i>Maize mottle/chlorotic stunt virus</i> |
| 2 | <i>Maize rayado fino virus</i> |
| 2 | <i>Maize rough dwarf virus</i> |
| 2 | <i>Maize streak virus</i> |
| 2 | <i>Maize stripe virus</i> |
| 2 | <i>Maize white line mosaic satellite virus</i> |
| 2 | <i>Maize white line mosaic virus</i> |
| 2 | <i>Mal de Rio Cuarto virus</i> |
| 2 | <i>Malvastrum mottle virus</i> |
| 2 | <i>Melandrium yellow fleck virus</i> |
| 2 | <i>Melon necrotic spot virus</i> |
| 2 | <i>Melon rugose mosaic virus</i> |

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| 2 | <i>Milk vetch dwarf virus</i> |
| 2 | <i>Mimosa mosaic virus</i> |
| 2 | <i>Mirabilis mosaic virus</i> |
| 2 | <i>Miscanthus streak virus</i> |
| 2 | <i>Moroccan pepper virus</i> |
| 2 | <i>Moroccan watermelon mosaic virus</i> |
| 2 | <i>Mulberry latent virus</i> |
| 2 | <i>Mulberry ringspot virus</i> |
| 2 | <i>Mungbean yellow mosaic virus</i> |
| 2 | <i>Muskmelon vein necrosis virus</i> |
| 2 | <i>Myrobalan latent ringspot virus</i> |
| 2 | <i>Nandina stem pitting virus</i> |
| 2 | <i>Narcissus degeneration virus</i> |
| 2 | <i>Narcissus latent virus</i> |
| 2 | <i>Narcissus mosaic virus</i> |
| 2 | <i>Narcissus tip necrosis virus</i> |
| 2 | <i>Narcissus yellow stripe virus</i> |
| 2 | <i>Neckar River virus</i> |
| 2 | <i>Nerine latent virus</i> |
| 2 | <i>Nerine Virus X</i> |
| 2 | <i>Nerine yellow stripe virus</i> |
| 2 | <i>Northern cereal mosaic virus</i> |
| 2 | <i>Nothoscordum mosaic virus</i> |
| 2 | <i>Oak ringspot virus</i> |
| 2 | <i>Oat blue dwarf virus</i> |
| 2 | <i>Oat chlorotic stunt virus</i> |
| 2 | <i>Oat golden stripe virus</i> |
| 2 | <i>Oat mosaic virus</i> |
| 2 | <i>Oat necrotic mottle virus</i> |
| 2 | <i>Oat sterile dwarf virus</i> |
| 2 | <i>Odontoglossum ringspot virus</i> |
| 2 | <i>Okra mosaic virus</i> |
| 2 | <i>Olive latent ringspot virus</i> |
| 2 | <i>Olive latent virus 1</i> |
| 2 | <i>Olive latent virus 2</i> |
| 2 | <i>Onion yellow dwarf virus</i> |
| 2 | <i>Ononis yellow mosaic virus</i> |
| 2 | <i>Ornithogalum mosaic virus</i> |
| 2 | <i>Ourmia melon virus</i> |
| 2 | <i>Pangola stunt virus</i> |
| 2 | <i>Panicum mosaic satellite virus</i> |
| 2 | <i>Panicum mosaic virus</i> |
| 2 | <i>Panicum streak virus</i> |
| 2 | <i>Papaya mosaic virus</i> |
| 2 | <i>Papaya ringspot virus</i> |

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| 2 | <i>Paprika mild mottle virus</i> |
| 2 | <i>Parietaria mottle virus</i> |
| 2 | <i>Parsnip leaf curl virus</i> |
| 2 | <i>Parsnip mosaic virus</i> |
| 2 | <i>Parsnip yellow fleck virus</i> |
| 2 | <i>Paspalum striate mosaic virus</i> |
| 2 | <i>Passiflora latent virus</i> |
| 2 | <i>Passion fruit woodiness virus</i> |
| 2 | <i>Passionfruit yellow mosaic virus</i> |
| 2 | <i>Pea early-browning virus</i> |
| 2 | <i>Pea enation mosaic virus-1</i> |
| 2 | <i>Pea enation mosaic virus-2</i> |
| 2 | <i>Pea mild mosaic virus</i> |
| 2 | <i>Pea mosaic virus</i> |
| 2 | <i>Pea seed-borne mosaic virus</i> |
| 2 | <i>Pea stem necrosis virus</i> |
| 2 | <i>Pea streak virus</i> |
| 2 | <i>Peanut chlorotic streak virus</i> |
| 2 | <i>Peanut clump virus</i> |
| 2 | <i>Peanut mottle virus</i> |
| 2 | <i>Peanut stunt virus</i> |
| 2 | <i>Pelargonium flower break virus</i> |
| 2 | <i>Pelargonium leaf curl virus</i> |
| 2 | <i>Pelargonium zonate spot virus</i> |
| 2 | <i>Pepino mosaic virus</i> |
| 2 | <i>Pepper golden mosaic virus</i> |
| 2 | <i>Pepper huasteco yellow vein virus</i> |
| 2 | <i>Pepper mild mottle virus</i> |
| 2 | <i>Pepper mottle virus</i> |
| 2 | <i>Pepper ringspot virus</i> |
| 2 | <i>Pepper severe mosaic virus</i> |
| 2 | <i>Pepper veinal mottle virus</i> |
| 2 | <i>Peru tomato mosaic virus</i> |
| 2 | <i>Petunia asteroid mosaic virus</i> |
| 2 | <i>Petunia vein clearing virus</i> |
| 2 | <i>Physalis mottle virus</i> |
| 2 | <i>Pigeonpea sterility mosaic virus</i> |
| 2 | <i>Pineapple mealybug wilt-associated virus 1</i> |
| 2 | <i>Plantago asiatica mosaic virus</i> |
| 2 | <i>Plantago mottle virus</i> |
| 2 | <i>Plantain Virus X</i> |
| 2 | <i>Poa semilatifolia virus</i> |
| 2 | <i>Poinsettia mosaic virus</i> |
| 2 | <i>Pokeweed mosaic virus</i> |
| 2 | <i>Poplar mosaic virus</i> |

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| 2 | <i>Potato aucuba mosaic virus</i> |
| 2 | <i>Potato latent virus</i> |
| 2 | <i>Potato leaf roll virus</i> |
| 2 | <i>Potato leafroll virus</i> |
| 2 | <i>Potato mop-top virus</i> |
| 2 | <i>Potato rough dwarf virus</i> |
| 2 | <i>Potato virus A</i> |
| 2 | <i>Potato virus M</i> |
| 2 | <i>Potato virus S</i> |
| 2 | <i>Potato virus U</i> |
| 2 | <i>Potato virus V</i> |
| 2 | <i>Potato Virus X</i> |
| 2 | <i>Potato virus Y</i> |
| 2 | <i>Potato virus Y</i> |
| 2 | <i>Potato yellow dwarf virus</i> |
| 2 | <i>Potato yellow mosaic virus</i> |
| 2 | <i>Pothos latent virus</i> |
| 2 | <i>Prune dwarf virus</i> |
| 2 | <i>Purple granadilla mosaic virus</i> |
| 2 | <i>Quail pea mosaic virus</i> |
| 2 | <i>Radish mosaic virus</i> |
| 2 | <i>Radish yellow edge virus</i> |
| 2 | <i>Ranunculus white mottle virus</i> |
| 2 | <i>Raspberry bushy dwarf virus</i> |
| 2 | <i>Raspberry vein chlorosis virus</i> |
| 2 | <i>Red clover cryptic virus 2</i> |
| 2 | <i>Red clover mottle virus</i> |
| 2 | <i>Red clover necrotic mosaic virus</i> |
| 2 | <i>Red clover vein mosaic virus</i> |
| 2 | <i>Rhynchosia mosaic virus</i> |
| 2 | <i>Ribgrass mosaic virus</i> |
| 2 | <i>Rice black streaked dwarf virus</i> |
| 2 | <i>Rice dwarf virus</i> |
| 2 | <i>Rice gall dwarf virus</i> |
| 2 | <i>Rice grassy stunt virus</i> |
| 2 | <i>Rice hoja blanca virus</i> |
| 2 | <i>Rice necrosis mosaic virus</i> |
| 2 | <i>Rice ragged stunt virus</i> |
| 2 | <i>Rice stripe necrosis virus</i> |
| 2 | <i>Rice stripe virus</i> |
| 2 | <i>Rice tungro bacilliform virus</i> |
| 2 | <i>Rice tungro spherical virus</i> |
| 2 | <i>Rice yellow mottle virus</i> |
| 2 | <i>Rice yellow stunt virus</i> |
| 2 | <i>Rubus yellow net virus</i> |

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| 2 | <i>Ryegrass cryptic virus</i> |
| 2 | <i>Ryegrass mosaic virus</i> |
| 2 | <i>Ryegrass mottle virus</i> |
| 2 | <i>Saguaro cactus virus</i> |
| 2 | <i>Sammons' Opuntia virus</i> |
| 2 | <i>Schefflera ringspot virus</i> |
| 2 | <i>Scrophularia mottle virus</i> |
| 2 | <i>Sesbania mosaic virus</i> |
| 2 | <i>Shallot latent virus</i> |
| 2 | <i>Shallot virus X</i> |
| 2 | <i>Shallot yellow stripe virus</i> |
| 2 | <i>Sikte waterborne virus</i> |
| 2 | <i>Sint-Jan's onion latent virus</i> |
| 2 | <i>Soil-borne wheat mosaic virus (Wheat soil-borne mosaic virus)</i> |
| 2 | <i>Solanum nodiflorum mottle virus</i> |
| 2 | <i>Sonchus virus</i> |
| 2 | <i>Sonchus yellow net virus</i> |
| 2 | <i>Sorghum chlorotic spot virus</i> |
| 2 | <i>Sorghum mosaic virus</i> |
| 2 | <i>Southern bean mosaic virus</i> |
| 2 | <i>Sowbane mosaic virus</i> |
| 2 | <i>Sowthistle yellow vein virus</i> |
| 2 | <i>Soybean chlorotic mottle virus</i> |
| 2 | <i>Soybean dwarf virus</i> |
| 2 | <i>Soybean mild mosaic virus</i> |
| 2 | <i>Soybean mosaic virus</i> |
| 2 | <i>Soybean spherical virus</i> |
| 2 | <i>Soybean yellow vein virus</i> |
| 2 | <i>Spinach latent virus</i> |
| 2 | <i>Spinach temperate cryptic virus</i> |
| 2 | <i>Spring beauty latent virus</i> |
| 2 | <i>Squash leaf curl virus</i> |
| 2 | <i>Squash mild leaf curl virus</i> |
| 2 | <i>Squash mosaic virus</i> |
| 2 | <i>Statice Y virus</i> |
| 2 | <i>Strawberry latent ringspot virus satellite RNA</i> |
| 2 | <i>Strawberry mottle virus</i> |
| 2 | <i>Strawberry pallidosis virus</i> |
| 2 | <i>Strawberry pseudo mild yellow edge virus</i> |
| 2 | <i>Subterranean clover mottle virus</i> |
| 2 | <i>Subterranean clover stunt virus</i> |
| 2 | <i>Sugarcane bacilliform virus</i> |
| 2 | <i>Sugarcane mosaic virus</i> |
| 2 | <i>Sugarcane streak virus</i> |

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| 2 | <i>Sugarcane striate mosaic associated virus</i> |
| 2 | <i>Sunn-hemp mosaic virus</i> |
| 2 | <i>Sweet clover necrotic mosaic virus</i> |
| 2 | <i>Sweet potato chlorotic stunt virus</i> |
| 2 | <i>Sweet potato feathery mottle virus</i> |
| 2 | <i>Sweet potato latent virus</i> |
| 2 | <i>Sweet potato leaf curl virus</i> |
| 2 | <i>Sweet potato mild mottle virus</i> |
| 2 | <i>Sweet potato virus</i> |
| 2 | <i>Sweet potato yellow dwarf virus</i> |
| 2 | <i>Tamarillo mosaic virus</i> |
| 2 | <i>Telfairia mosaic virus</i> |
| 2 | <i>Thimbleberry ringspot virus</i> |
| 2 | <i>Thistle mottle virus</i> |
| 2 | <i>Tobacco etch virus</i> |
| 2 | <i>Tobacco leaf curl virus</i> |
| 2 | <i>Tobacco mild green mosaic virus</i> |
| 2 | <i>Tobacco mosaic satellite virus</i> |
| 2 | <i>Tobacco mosaic virus</i> |
| 2 | <i>Tobacco mosaic virus, U1 strain</i> |
| 2 | <i>Tobacco mottle virus</i> |
| 2 | <i>Tobacco necrosis satellite virus</i> |
| 2 | <i>Tobacco necrosis virus A</i> |
| 2 | <i>Tobacco necrosis virus D</i> |
| 2 | <i>Tobacco necrotic dwarf virus</i> |
| 2 | <i>Tobacco rattle virus</i> |
| 2 | <i>Tobacco ringspot virus satellite RNA</i> |
| 3 | <i>Tobacco streak virus</i> |
| 2 | <i>Tobacco stunt virus</i> |
| 2 | <i>Tobacco vein mottling virus</i> |
| 2 | <i>Tobacco yellow dwarf virus</i> |
| 2 | <i>Tomato aspermy virus</i> |
| 2 | <i>Tomato black ring virus</i> |
| 2 | <i>Tomato black ring virus satellite RNA</i> |
| 3 | <i>Tomato bushy stunt virus</i> |
| 2 | <i>Tomato chlorotic spot virus</i> |
| 2 | <i>Tomato golden mosaic virus</i> |
| 2 | <i>Tomato infectious chlorosis virus</i> |
| 2 | <i>Tomato leaf curl virus</i> |
| 2 | <i>Tomato mosaic virus</i> |
| 2 | <i>Tomato mottle virus</i> |
| 2 | <i>Tomato pseudo-curly top virus</i> |
| 2 | <i>Tomato yellow mosaic virus</i> |
| 2 | <i>Tuberose mild mosaic virus</i> |
| 2 | <i>Tulare apple mosaic virus</i> |

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| 2 | <i>Tulip band-breaking virus</i> |
| 2 | <i>Tulip breaking virus</i> |
| 2 | <i>Tulip chlorotic blotch virus</i> |
| 2 | <i>Tulip halo necrosis virus</i> |
| 2 | <i>Tulip mild mottle mosaic virus</i> |
| 2 | <i>Tulip mosaic virus</i> |
| 2 | <i>Tulip Virus X</i> |
| 2 | <i>Turnip crinkle virus</i> |
| 2 | <i>Turnip mosaic virus</i> |
| 2 | <i>Turnip rosette virus</i> |
| 2 | <i>Turnip vein-clearing virus</i> |
| 2 | <i>Turnip yellow mosaic virus</i> |
| 2 | <i>Ullucus mild mottle virus</i> |
| 2 | <i>Ullucus virus C</i> |
| 2 | <i>Urd bean leaf crinkle virus</i> |
| 2 | <i>Velvet tobacco mottle virus</i> |
| 2 | <i>Velvet tobacco mottle virus satellite RNA</i> |
| 2 | <i>Verbena latent virus</i> |
| 2 | <i>Vicia cryptic virus</i> |
| 2 | <i>Viola mottle virus</i> |
| 2 | <i>Voandzeia necrotic mosaic virus</i> |
| 2 | <i>Watercress yellow spot virus</i> |
| 2 | <i>Watermelon chlorotic stunt virus</i> |
| 2 | <i>Watermelon curly mottle virus</i> |
| 2 | <i>Watermelon mosaic virus</i> |
| 2 | <i>Weddel waterborne virus</i> |
| 2 | <i>Wheat American striate mosaic virus</i> |
| 3 | <i>Wheat dwarf virus</i> |
| 2 | <i>Wheat spindle streak mosaic virus</i> |
| 2 | <i>Wheat streak mosaic virus</i> |
| 2 | <i>Wheat yellow leaf virus</i> |
| 2 | <i>Wheat yellow mosaic virus</i> |
| 2 | <i>White clover cryptic virus 1</i> |
| 2 | <i>White clover cryptic virus 2</i> |
| 2 | <i>White clover cryptic virus 3</i> |
| 2 | <i>White clover mosaic virus</i> |
| 2 | <i>Wild cucumber mosaic virus</i> |
| 2 | <i>Wild potato mosaic virus</i> |
| 2 | <i>Wisteria vein mosaic virus</i> |
| 2 | <i>Wound tumor virus</i> |
| 2 | <i>Yam mosaic virus</i> |
| 2 | <i>Zucchini green mottle mosaic virus</i> |
| 3 | <i>Zucchini yellow fleck virus</i> |
| 3 | <i>Zucchini yellow mosaic virus</i> |

2.4 Lijst van de organismen waarvan het gebruik is onderworpen aan de bepalingen van de federale besluiten betreffende de bestrijding van voor planten en plantaardige producten schadelijke organismen

Deel A Schadelijke organismen die niet mogen worden binnengebracht of verspreid in de lidstaten

Rubriek I. Schadelijke organismen die, voor zover bekend, niet in de Europese Unie voorkomen

a) Insecten, mijten en nematoden, in alle stadia van hun ontwikkeling

- 1 *Acleris* spp. (niet-Europese)
- 2 *Amauromyza maculosa* (Malloch)
- 3 *Anomala orientalis* Waterhouse
- 4 *Anoplophora chinensis* (Thomson)
- 4.1 *Anoplophora glabripennis* (Motschulsky)
- 5 *Anoplophora malasiaca* (Forster)
- 6 *Arrhenodes minutus* Drury
- 7 *Bemisia tabaci* Genn. (niet-Europese populaties) vector van virussen zoals:
 - (a) Bean golden mosaic virus
 - (b) Cowpea mild mottle virus
 - (c) Lettuce infectious yellows virus
 - (d) Pepper mild tigré virus
 - (e) Squash leaf curl virus
 - (f) Euphorbia mosaic virus
 - (g) Florida tomato virus
- 8 Cicadellidae (niet-Europese) die bekend staan als zijnde vectoren van de ziekte van Pierce (veroorzaakt door *Xylella fastidiosa*), zoals:
 - (a) *Carneocephala fulgida* Nottingham
 - (b) *Draeculacephala minerva* Ball
 - (c) *Graphocephala atropunctata* (Signoret)
- 9 *Choristoneura* spp. (niet-Europese)
- 10 *Conotrachelus nenuphar* (Herbst)
- 10.1 *Diabrotica barberi* Smith et Lawrence
- 10.2 *Diabrotica undecimpunctata howardi* Barber
- 10.3 *Diabrotica undecimpunctata undecimpunctata* Mannerheim
- 10.4 *Diabrotica virgifera* Le Conte
- 11 *Heliiothis zea* (Boddie)
- 11.1 *Hirschmanniella* spp., andere dan *Hirschmanniella gracilis* (de Man) Luc et Goodey
- 12 *Liriomyza sativae* Blanchard
- 13 *Longidorus diadecturus* Eveleigh et Allen
- 14 *Monochamus* spp. (niet-Europese)
- 15 *Myndus crudus* Van Duzee
- 16 *Nacobbus aberrans* (Thorne) Thorne et Allen
- 16.1 *Naupactus leucoloma* Boheman
- 17 *Premnotrypes* spp. (niet-Europese)
- 18 *Pseudopithyophthorus minutissimus* (Zimmermann)
- 19 *Pseudopithyophthorus pruinosis* (Eichhoff)

- 20 *Scaphoideus luteolus* (Van Duzee)
 21 *Spodoptera eridania* (Cramer)
 22 *Spodoptera frugiperda* (Smith)
 23 *Spodoptera litura* (Fabricius)
 24 *Thrips palmi* Karny
 25 Tephritidae (niet-Europese) zoals:
 (a) *Anastrepha fraterculus* (Wiedemann)
 (b) *Anastrepha ludens* (Loew)
 (c) *Anastrepha obliqua* Macquart
 (d) *Anastrepha suspensa* (Loew)
 (e) *Dacus ciliatus* Loew
 (f) *Dacus cucurbitae* Coquillett
 (g) *Dacus dorsalis* Hendel
 (h) *Dacus tryoni* (Froggatt)
 (i) *Dacus tsuneonis* Miyake
 (j) *Dacus zonatus* Saund.
 (k) *Epochra canadensis* (Loew)
 (l) *Pardalaspis cyanescens* Bezzi
 (m) *Pardalaspis quinaria* Bezzi
 (n) *Pterandrus rosa* (Karsch)
 (o) *Rhacochlaena japonica* Ito
 (p) *Rhagoletis cingulata* (Loew)
 (q) *Rhagoletis completa* Cresson
 (r) *Rhagoletis fausta* (Östen-Sacken)
 (s) *Rhagoletis indifferens* Curran
 (t) *Rhagoletis mendax* Curran
 (u) *Rhagoletis pomonella* Walsh
 (v) *Rhagoletis ribicola* Doane
 (w) *Rhagoletis suavis* (Loew)
 26 *Xiphinema americanum* Cobb sensu lato (niet-Europese populaties)
 27 *Xiphinema californicum* Lamberti et Blevé-Zacheo

b) Bacteriën

- 1 *Xylella fastidiosa* (Well et Raju)

c) Schimmels

- 1 *Ceratocystis fagacearum* (Bretz) Hunt
 2 *Chrysomyxa arctostaphyli* Dietel
 3 *Cronartium* spp. (niet-Europese)
 4 *Endocronartium* spp. (niet-Europese)
 5 *Guignardia loricata* (Saw.) Yamamoto et Ito
 6 *Gymnosporangium* spp. (niet-Europese)
 7 *Inonotus weirii* (Murrill) Kotlaba et Pouzar
 8 *Melampsora farlowii* (Arthur) Davis
 9 *Monilinia fructicola* (Winter) Honey
 10 *Mycosphaerella larici-leptolepis* Ito et al.
 11 *Mycosphaerella populorum* G.E. Thompson
 12 *Phoma andina* Turkensteen

- 13 *Phyllosticta solitaria* Ell. et Ev.
- 14 *Septoria lycopersici* Speg. var. *malagutii* Ciccarone et Boerema
- 15 *Thecaphora solani* Barrus
- 15.1 *Tilletia indica* Mitra
- 16 *Trechispora brinkmannii* (Bresad.) Rogers

d) Virussen en virusachtige organismen

- 1 Mycoplasma van floëemnecrose van *Ulmus* L.
- 2 Aardappelvirussen en virusachtige organismen zoals:
 - (a) Andean potato latent virus
 - (b) Andean potato mottle virus
 - (c) Arracacha virus B,oca strain
 - (d) Potato black ringspot virus
 - (e) Potato spindle tuber viroid
 - (f) Potato virus T
 - (g) niet-Europese isolaten van de aardappelvirussen A, M, S, V, X en Y (inclusief Y^o, Yⁿ, Y^c), en "Potato leaf roll virus"
- 3 Tobacco ringspot virus
- 4 Tomato ringspot virus
- 5 Virussen en virusachtige organismen van *Cydonia* Mill., *Fragaria* L., *Malus* Mill., *Prunus* L., *Pyrus* L., *Ribes* L., *Rubus* L. et *Vitis* L. zoals:
 - (a) Blueberry leaf mottle virus
 - (b) Cherry rasp leaf virus (Amerikaans)
 - (c) Peach mosaic virus (Amerikaans)
 - (d) Peach phony rickettsia
 - (e) Peach rosette mosaic virus
 - (f) Peach rosette mycoplasm
 - (g) Peach X-disease mycoplasm
 - (h) Peach yellows mycoplasm
 - (i) Plum line pattern virus (Amerikaans)
 - (j) Raspberry leaf curl virus (Amerikaans)
 - (k) Strawberry latent "C" virus
 - (l) Strawberry vein banding virus
 - (m) Strawberry witches' broom mycoplasm
 - (n) Niet-Europese virussen en virusachtige organismen van *Cydonia* Mill., *Fragaria* L., *Malus* Mill., *Prunus* L., *Pyrus* L., *Ribes* L., *Rubus* L. en *Vitis* L.
- 6 Door *Bemisia tabaci* Genn. overgedragen virussen, zoals:
 - (a) Bean golden mosaic virus
 - (b) Cowpea mild mottle virus
 - (c) Lettuce infectious yellows virus
 - (d) Pepper mild tigré virus
 - (e) Squash leaf curl virus
 - (f) Euphorbia mosaic virus
 - (g) Florida tomato virus

e) Parasitaire planten

- 1 *Arceuthobium* spp. (niet-Europese)

Rubriek II. Schadelijke organismen waarvan bekend is dat ze in de Europese Unie voorkomen

a) Insecten, mijten en nematoden, in alle stadia van hun ontwikkeling

- 1 *Globodera pallida* (Stone) Behrens
- 2 *Globodera rostochiensis* (Wollenweber) Behrens
- 3 *Heliothis armigera* (Hübner)
- 4 /
- 5 /
- 6 /
- 6.1 *Meloidogyne chitwoodi* Golden et al.
- 6.2 *Meloidogyne fallax* Karssen
- 7 *Opogona sacchari* (Bojer)
- 8 *Popillia japonica* Newman
- 8.1 *Rhizoecus hibisci* Kawai et Takagi
- 9 *Spodoptera littoralis* (Boisduval)

b) Bacteriën

- 1 *Clavibacter michiganensis* (Smith) Davis et al. ssp. *sepedonicus* (Spieckermann et Kotthoff) David et al.
- 2 *Pseudomonas solanacearum* (Smith) Smith.

c) Schimmels

- 1 *Melampsora medusae* Thümen
- 2 *Synchytrium endobioticum* (Schilbersky) Percival

d) Virussen en virusachtige organismen

- 1 Apple proliferation mycoplasm
- 2 Apricot chlorotic leaf roll mycoplasm
- 3 Pear decline mycoplasm

Deel B. Op bepaalde planten of plantaardige producten voorkomende schadelijke organismen die niet mogen worden binnengebracht of verspreid in de lidstaten

Rubriek I. Schadelijke organismen die voorzover bekend in de Europese Unie niet voorkomen

a) Insecten, mijten en nematoden, in alle stadia van hun ontwikkeling

- 1 *Aculops fuchsiae* Keifer
- 2 *Aleurocanthus* spp.
- 3 *Anthonomus bisignifer* (Schenkling)
- 4 *Anthonomus signatus* (Say)
- 5 *Aonidiella citrina* Coquillett
- 6 *Aphelenchoides besseyi* Christie
- 7 *Aschistonyx eppoi* Inouye

- 8 *Bursaphelenchus xylophilus* (Steiner et Bühner) Nickle et al.
- 9 *Carposina niponensis* Walsingham
- 10 *Diaphorina citri* Kuway
- 11 *Enarmonia packardi* (Zeller)
- 12 *Enarmonia prunivora* Walsh
- 13 *Eotetranychus lewisi* McGregor
- 14 /
- 15 *Grapholita inopinata* Heinrich
- 16 *Hishomonus phycitis*
- 17 *Leucaspis japonica* Ckll.
- 18 *Listronotus bonariensis* (Kuschel)
- 19 *Margarodes*, espèces niet-Europese, zoals:
 - (a) *Margarodes vitis* (Phillipi)
 - (b) *Margarodes vredendalensis* de Klerk
 - (c) *Margarodes prieskaensis* Jakubski
- 20 *Numonia pyrivorella* (Matsumura)
- 21 *Oligonychus perditus* Pritchard et Baker
- 22 *Pissodes* spp. (niet-Europese)
- 23 *Radopholus citrophilus* Huettel Dickson et Kaplan
- 24 *Saissetia nigra* (Nietm.)
- 25 *Scirtothrips aurantii* Faure
- 26 *Scirtothrips dorsalis* Hood
- 27 *Scirtothrips citri* (Moultex)
- 28 Scolytidae spp. (niet-Europese)
- 29 *Tachypterellus quadrigibbus* Say
- 30 *Toxoptera citricida* Kirk.
- 31 *Trioza erytrae* Del Guercio
- 32 *Unaspis citri* Comstock

b) Bacteriën

- 1 Citrus greening bacterium
- 2 Citrus variegated chlorosis
- 3 *Erwinia stewartii* (Smith) Dye
- 4 *Xanthomonas campestris* (alle voor Citrus pathogene stammen)
- 5 *Xanthomonas campestris* pv. *oryzae* (Ishiyama)Dye et pv. *orizicola* Fang et al.)
Dye

c) Schimmels

- 1 *Alternaria alternata* (Fr.) Keissler (niet-Europese pathogene isolaten)
 - 1.1. *Anisogramma anomala* (Peck) E. Müller
- 2 *Apiosporina morbosa* (Schwein.) v. Arx
- 3 *Atropellis* spp.
- 4 *Ceratocystis virescens* (Davidson) Moreau
- 5 *Cercoseptoria pinidensiflorae* (Hori et Nambu) Deighton
- 6 *Cercospora angolensis* Carv. et Mendes
- 7 *Ciborinia camelliae* Kohn
- 8 *Diaporthe vaccinii* Shaer
- 9 *Elsinoe* spp. Bitanc. et Jenk. Mendes

- 10 *Fusarium oxysporum* f.sp. *albedinis* (Kilian et Maire) Gordon
- 11 *Guignardia citricarpa* Kiely (alle voor *Citrus* pathogene stammen)
- 12 *Guignardia piricola* (Nosa) Yamamoto
- 13 *Puccinia pittieriana* Hennings
- 14 *Scirrhia acicola* (Dearn.) Siggers
- 15 *Venturia nashicola* Tanaka et Yamamoto

d) Virussen en virusachtige organismen

- 1 Beet curly top virus (niet-Europese isolaten)
- 2 Black raspberry latent virus
- 3 Blight and Blight-like
- 4 Cadang-Cadang viroid
- 5 Cherry leaf roll virus
- 6 Citrus mosaic virus
- 7 Citrus Tristeza virus(niet-Europese isolaten)
- 8 Leprosis
- 9 Little cherry pathogen (niet-Europese isolaten)
- 10 Naturally spreading Psorosis
- 11 Palm lethal yellowing mycoplasma
- 12 Prunus necrotic ringspot virus
- 13 Satsuma dwarf virus
- 14 Tatter leaf virus
- 15 Witches broom (MLO)

Rubriek II. Schadelijke organismen waarvan bekend is dat ze in de Europese Unie voorkomen

a) Insecten, mijten en nematoden, in alle stadia van hun ontwikkeling

- 1 *Aphelenchoides besseyi* Christie
- 2 *Daktulosphaira vitifoliae* (Fitch)
- 3 *Ditylenchus destructor* Thorne
- 4 *Ditylenchus dipsaci* (Kühn) Filipjev
- 5 *Circulifer haematoceps*
- 6 *Circulifer tenellus*
- 6.1. *Eutetranychus orientalis* Klein
- 7 *Radopholus similis* (Cobb) Thorne
- 8 *Liriomyza huidobrensis* (Blanchard)
- 9 *Liriomyza trifolii* (Burgess)

b) Bacteriën

- 1 *Clavibacter michiganensis* ssp. *insidiosus* (McCulloch) Davis et al.
- 2 *Clavibacter michiganensis* ssp. *michiganensis* (Smith) Davis et al.
- 3 *Erwinia amylovora* (Burr.) Winsl. et al.
- 4 *Erwinia chrysanthemi* pv. *dianthicola* (Hellmers) Dickey
- 5 *Pseudomonas caryophylli*(Burkholder) Starr et Burkholder
- 6 /
- 7 *Pseudomonas syringae* pv. *persicae* (Prunier et al.) Young et al.

- 8 *Xanthomonas campestris* pv. *phaseoli* (Smith) Dye
- 9 *Xanthomonas campestris* pv. *pruni* (Smith) Dye
- 10 *Xanthomonas campestris* pv. *vesicatoria* (Doidge) Dye
- 11 *Xanthomonas fragariae* Kennedy et King
- 12 *Xylophilus ampelinus* (Panagopoulos) Willems et al.

c) Schimmels

- 1 *Ceratocystis fimbriata* f.sp. *platani* Walter
- 2 *Colletotrichum acutatum* Simmonds
- 3 *Cryphonectria parasitica* (Murrill) Barr
- 4 *Didymella ligulicola* (Baker, Dimock et Davis) v. Arx
- 5 *Phialophora cinerescens* (Wollenweber) van Beyma
- 6 *Phoma tracheiphila* (Petri)Kanchaveli et Gikashvili
- 7 *Phytophthora fragariae* Hickman var. *fragariae*
- 8 *Plasmopara halstedii* (Farlow) Berl. et de Toni
- 9 *Puccinia horiana* Hennings
- 10 *Scirrhia pini* Funk et Parker
- 11 *Verticillium albo-atrum* Reinke et Berthold
- 12 *Verticillium dahliae* Klebahn

d) Virussen en virusachtige organismen

- 1 Arabis mosaic virus
- 2 Beet leaf curl virus
- 3 Chrysanthemum stunt viroid
- 4 Citrus tristeza virus (Europese isolaten)
- 5 Citrus vein enation woody gall
- 6 Grapevine Flavescence dorée MLO
- 7 Plum pox virus
- 8 Potato stolbur mycoplasma
- 9 Raspberry ringspot virus
- 10 Spiroplasma citri Saglio et al.
- 11 Strawberry crinkle virus
- 12 Strawberry latent ringspot virus
- 13 Strawberry mild yellow edge virus
- 14 Tomato black ring virus
- 15 Tomato spotted wilt virus
- 16 Tomato yellow leaf curl virus (TYLCV)

Gezien om gevoegd te worden bij het besluit van de Vlaamse Regering van 16 mei 2014 tot wijziging van diverse besluiten inzake leefmilieu, wat betreft een aanpassing aan de evolutie van de techniek en aan de CLP-verordening.

Brussel, 16 mei 2014.

De minister-president van de Vlaamse Regering,
Kris PEETERS

De Vlaamse minister van Leefmilieu, Natuur en Cultuur,
Joke SCHAUVLIEGE