

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Antinitrosaminic**

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abelmoschus esculentus</i>	1	
<i>Abelmoschus moschatus</i>	1	
<i>Abies alba</i>	2	146.0
<i>Abrus precatorius</i>	1	
<i>Abutilon theophrasti</i>	1	
<i>Acacia catechu</i>	2	
<i>Acacia decurrens</i>	2	
<i>Acacia farnesiana</i>	1	
<i>Acacia nilotica</i>	4	
<i>Acacia senegal</i>	1	
<i>Acacia tortilis</i>	1	
<i>Achillea millefolium</i>	9	1290.0
<i>Acinos alpinus</i>	2	
<i>Acinos suaveolens</i>	2	
<i>Aconitum napellus</i>	2	
<i>Acorus calamus</i>	3	
<i>Actaea cimicifuga</i>	2	
<i>Actaea dahurica</i>	2	
<i>Actaea racemosa</i>	2	
<i>Actinidia chinensis</i>	3	
<i>Adonis vernalis</i>	2	
<i>Aesculus hippocastanum</i>	1	
<i>Agastache foeniculum</i>	1	
<i>Agastache nepetoides</i>	1	
<i>Agastache urticifolia</i>	1	532.0
<i>Agathosma betulina</i>	3	
<i>Ageratum conyzoides</i>	3	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Agrimonia eupatoria</i>	5	
<i>Ailanthus altissima</i>	3	
<i>Ajuga iva</i>	1	
<i>Albizia lebbbeck</i>	3	
<i>Alisma plantago-aquatica</i>	1	
<i>Allium ampeloprasum</i>	5	
<i>Allium cepa</i>	5	96200.0
<i>Allium sativum var. sativum</i>	6	610.0
<i>Allium schoenoprasum</i>	4	60.0
<i>Aloe vera</i>	2	
<i>Aloysia citrodora</i>	3	14.0
<i>Alpinia galanga</i>	2	
<i>Alpinia officinarum</i>	1	
<i>Althaea officinalis</i>	5	
<i>Ammi majus</i>	1	
<i>Ammi visnaga</i>	1	
<i>Anabasis aphylla</i>	1	
<i>Anacardium occidentale</i>	2	
<i>Ananas comosus</i>	3	2980.0
<i>Anastatica hierochuntica</i>	1	
<i>Anemone pulsatilla</i>	1	
<i>Anethum graveolens</i>	8	1848.0
<i>Angelica archangelica</i>	5	805.0
<i>Angelica sinensis</i>	2	
<i>Annona muricata</i>	2	
<i>Annona reticulata</i>	1	
<i>Anogeissus latifolia</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Apium graveolens	7	38130.0
Arachis hypogaea	5	176.0
Aralia cordata	1	44.0
Araucaria bidwillii	1	
Arbutus unedo	1	
Arctium lappa	3	5000.0
Arctostaphylos uva-ursi	6	
Ardisia japonica	1	
Areca catechu	1	
Arisaema triphyllum	1	
Armoracia rusticana	2	
Arnica montana	3	
Artemisia abrotanum	2	
Artemisia absinthium	2	
Artemisia annua	3	
Artemisia capillaris	1	
Artemisia dracunculus	7	2076.0
Artemisia salsoloides	2	
Artemisia vulgaris	1	
Artocarpus altilis	1	
Arundo donax	1	454000.0
Asimina triloba	2	
Aspalathus linearis	5	
Asparagus officinalis	2	512.0
Astragalus membranaceus	4	
Avena sativa	6	470620.0
Averrhoa carambola	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Azadirachta indica	1	2000.0
Ballota nigra	4	
Barosma betulina	3	
Basella alba	3	
Berberis vulgaris	3	
Bertholletia excelsa	1	
Beta vulgaris	5	
Bixa orellana	1	
Boehmeria nivea	2	29200.0
Borago officinalis	1	
Brassica nigra	4	
Brassica oleracea	1	40.0
Brassica oleracea var. botrytis l.	5	150.0
Brassica oleracea var. capitata l.	8	412.0
Brassica oleracea var. gemmifera	4	162.0
Brassica oleracea var. italica	5	
Brassica oleracea var. sabellica l.	1	100.0
Brassica pekinensis	3	48.0
Bursera delpechiana	1	720.0
Caesalpinia pulcherrima	2	
Calamintha nepeta	2	
Calendula officinalis	4	
Callicarpa americana	2	
Camellia sinensis	7	20000.0
Camptotheca acuminata	2	
Capparis spinosa	2	
Capsella bursa-pastoris	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Capsicum annuum	7	8228.0
Capsicum frutescens	8	37118.0
Carica papaya	5	
Carum carvi	6	3444.0
Castanea sativa	4	
Catalpa bignonioides	2	
Catalpa ovata	2	
Catharanthus roseus	1	
Cedrus deodora	1	
Ceiba pentandra	2	
Celosia cristata	1	
Centaurea calcitrapa	1	
Centaurea cyanus	5	
Centaurium erythraea	3	
Centella asiatica	2	
Ceratonia siliqua	5	
Chamaemelum nobile	4	
Chamaesyce hypericifolia	1	
Chenopodium album	1	
Chenopodium ambrosioides	2	
Chrysanthemum parthenium	2	
Chrysanthemum x morifolium	2	
Cichorium endivia	2	
Cichorium intybus	4	1534.0
Cimicifuga dahurica	2	
Cimicifuga racemosa	2	
Cinchona pubescens	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Cinchona spp	1	
Cinnamomum aromaticum	2	
Cinnamomum camphora	5	288.0
Cinnamomum verum	5	464.0
Cistus ladaniferus	2	700.0
Citrullus colocynthis	3	
Citrullus lanatus	1	
Citrus aurantiifolia	3	2460.0
Citrus aurantium	4	1122.0
Citrus limon	7	354.0
Citrus mitis	2	
Citrus paradisi	7	657.0
Citrus reticulata	4	983.0
Citrus sinensis	7	545.0
Clematis vitalba	2	
Cleonia lusitanica	2	
Cnicus benedictus	2	
Coccinia grandis	1	
Cocos nucifera	3	588000.0
Coffea arabica	4	180000.0
Coix lacryma-jobi	1	
Cola acuminata	1	
Coleus barbatus	1	
Commelina communis	1	
Commiphora wightii	2	
Conium maculatum	3	640000.0
Consolida ajacis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Convallaria majalis</i>	3	
<i>Conyza canadensis</i>	3	
<i>Coptis chinensis</i>	1	
<i>Coptis japonica</i>	1	
<i>Coptis spp</i>	1	
<i>Corchorus olitorius</i>	1	
<i>Coriandrum sativum</i>	8	1060.0
<i>Coriaria myrtifolia</i>	2	
<i>Coriaria thymifolia</i>	2	
<i>Coridothymus capitatus</i>	3	
<i>Cornus florida</i>	2	
<i>Cornus mas</i>	2	
<i>Cornus officinalis</i>	1	
<i>Corylus americana</i>	2	
<i>Corylus avellana</i>	1	
<i>Costus speciosus</i>	1	
<i>Crataegus cuneata</i>	2	
<i>Crataegus laevigata</i>	3	
<i>Crataegus monogyna</i>	3	
<i>Crataegus pentagyna</i>	1	
<i>Crataegus rhipidophylla</i>	3	
<i>Crocus sativus</i>	3	
<i>Croton eluteria</i>	2	
<i>Croton lechleri</i>	2	
<i>Cucumis melo</i>	2	
<i>Cucumis sativus</i>	3	
<i>Cucurbita pepo</i>	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Cuminum cyminum	2	294.0
Cunila origanoides	2	2632.0
Curcuma longa	6	95588.0
Curcuma xanthorrhiza	1	20000.0
Curcuma zedoaria	1	2000.0
Cyamopsis tetragonoloba	5	
Cydonia oblonga	3	
Cymbopogon citratus	2	4400.0
Cymbopogon flexuosus	1	
Cymbopogon nardus	2	240.0
Cymbopogon winterianus	1	
Cynara cardunculus	4	
Cypripedium pubescens	1	
Cytisus scoparius	1	
Datura stramonium	3	
Daucus carota	8	3696.0
Dictamnus albus	2	
Digitalis purpurea	5	
Dioscorea alata	1	
Diospyros virginiana	1	
Dipsacus fullonum	2	
Dipteryx odorata	1	
Dodonaea viscosa	2	
Dracocephalum parviflora	1	320.0
Dracocephalum thymiflora	1	40.0
Drimys winteri	3	558000.0
Echinacea angustifolia	2	



Plants with Activity Synergy	Chemical Count	Total PPM
Echinacea pallida	1	
Echinacea purpurea	2	
Echinacea spp	5	
Elaeagnus angustifolia	6	
Elaeagnus umbellatus	1	
Elettaria cardamomum	4	6120.0
Eleutherococcus senticosus	5	
Elsholtzia blanda	1	
Elsholtzia cristata	1	
Elsholtzia eriostachya	1	
Elsholtzia pilosa	2	
Elsholtzia polystachya	3	
Ephedra gerardiana	1	
Ephedra sinica	3	
Equisetum arvense	7	
Equisetum hyemale	2	
Eriobotrya japonica	2	
Eriodictyon californicum	1	
Erythroxyllum coca	2	
Eucalyptus albens	2	
Eucalyptus angulosa	2	
Eucalyptus astringens	2	
Eucalyptus behriana	2	
Eucalyptus blakelyi	2	
Eucalyptus bosistoana	2	
Eucalyptus botryoides	2	
Eucalyptus brassiana	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus bridgesiana	1	
Eucalyptus camaldulensis	2	
Eucalyptus ceratocorys	2	
Eucalyptus citriodora	4	560.0
Eucalyptus cladocalyx	2	
Eucalyptus cuprea	2	
Eucalyptus dealbata	2	
Eucalyptus desquamata	2	
Eucalyptus diversicolor	2	
Eucalyptus dolichorhyncha	2	
Eucalyptus erythrandra	2	
Eucalyptus fasciculosa	2	
Eucalyptus forrestiana	2	
Eucalyptus globulus	7	
Eucalyptus incrassata	2	
Eucalyptus intertexta	2	
Eucalyptus lansdowneana	2	
Eucalyptus largisparsa	2	
Eucalyptus leucoxydon	2	
Eucalyptus maculata	3	
Eucalyptus maidenii	2	
Eucalyptus melanophloia	2	
Eucalyptus melliodora	2	
Eucalyptus moluccana	2	
Eucalyptus occidentalis	2	
Eucalyptus ochrophloia	2	
Eucalyptus odorata	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus oviformis</i>	2	
<i>Eucalyptus polyanthemos</i>	2	
<i>Eucalyptus populnea</i>	2	
<i>Eucalyptus porosa</i>	2	
<i>Eucalyptus punctata</i>	2	
<i>Eucalyptus saligna</i>	1	
<i>Eucalyptus siderophloia</i>	2	
<i>Eucalyptus sideroxylon</i>	2	
<i>Eucalyptus sparsa</i>	2	
<i>Eucalyptus stoatei</i>	2	
<i>Eucalyptus tereticornis</i>	2	
<i>Eucalyptus tetraptera</i>	2	
<i>Eucalyptus viridis</i>	2	
<i>Eucommia ulmoides</i>	2	
<i>Eupatorium perfoliatum</i>	3	
<i>Euphorbia hirta</i>	6	
<i>Euphorbia lathyris</i>	3	
<i>Euphorbia pulcherrima</i>	1	
<i>Euphrasia officinalis</i>	4	
<i>Fagopyrum esculentum</i>	5	84.0
<i>Ferula assa-foetida</i>	1	
<i>Ferula gummosa</i>	2	
<i>Ficus carica</i>	5	
<i>Filipendula ulmaria</i>	1	
<i>Foeniculum vulgare</i>	9	6438.0
<i>Forsythia suspensa</i>	1	
<i>Fragaria spp</i>	5	560.0

Plants with Activity Synergy	Chemical Count	Total PPM
Frangula alnus	1	400.0
Frangula purshiana	1	
Galega officinalis	1	
Galium odoratum	1	
Gaultheria procumbens	5	
Gentiana lutea	1	
Geranium maculatum	1	
Geranium thunbergii	2	
Ginkgo biloba	2	
Glechoma hederacea	5	40.0
Glycine max	9	37.8
Glycyrrhiza glabra	3	360000.0
Glycyrrhiza uralensis	1	
Gossypium sp	3	
Guazuma tomentosa	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	2	108800.0
Harpagophytum procumbens	2	
Hedeoma drummondii	1	464.0
Hedeoma hispida	2	336.0
Hedeoma pulegioides	1	300.0
Hedeoma reverchonii	2	1366.0
Hedera helix	2	
Helianthus annuus	8	731056.0
Helichrysum angustifolium	1	
Hesperis matronalis	1	
Hibiscus rosa-sinensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hibiscus sabdariffa	1	
Hierochloe odorata	1	
Hippophae rhamnoides	2	
Holarrhena pubescens	1	
Hordeum vulgare	5	154000.0
Houttuynia cordata	3	
Humulus lupulus	7	
Huperzia spp	1	
Hura crepitans	2	
Hyacinthus orientalis	1	0.46
Hydrangea arborescens	1	
Hydrastis canadensis	1	
Hyoscyamus niger	1	
Hypericum perforatum	8	
Hyptis suaveolens	3	260.0
Hyssopus officinalis	5	3131.0
Ilex paraguariensis	1	
Illicium verum	3	1410.0
Inonotus obliquus	1	
Inula helenium	1	
Ipomoea aquatica	1	2360.0
Ipomoea batatas	4	242.0
Ipomoea purga	1	80000.0
Isanthus brachiatus	1	116.0
Isatis tinctoria	1	
Juglans nigra	4	
Juglans regia	6	

Plants with Activity Synergy	Chemical Count	Total PPM
Juniperus communis	9	5520.0
Juniperus sabina	4	
Juniperus virginiana	2	
Kalanchoe pinnata	4	
Kalanchoe spathulata	1	
Kalmia latifolia	1	
Lactuca sativa	4	
Lactuca virosa	1	
Lagerstroemia indica	1	
Lantana camara	2	280000.0
Laurus nobilis	6	1640.0
Lavandula angustifolia	1	
Lavandula latifolia	3	226.0
Lavandula x hybrida	3	
Lavandula x intermedia	2	130.0
Lawsonia inermis	1	
Ledum palustre	2	
Lens culinaris	3	40.0
Leonotis leonurus	1	
Leonurus cardiaca	1	
Lepechinia calycina	3	490.0
Lepidium sativum	1	
Levisticum officinale	4	140.0
Ligustrum japonicum	4	
Ligustrum lucidum	1	
Lindera benzoin	3	
Linum usitatissimum	5	94.0

Plants with Activity Synergy	Chemical Count	Total PPM
Lippia dulcis	1	
Litsea glaucescens	3	
Lonicera japonica	1	
Ludwigia adscendens	1	
Ludwigia perennis	1	
Lycium chinense	1	
Lycopersicon esculentum	5	48.0
Lycopodium clavatum	2	
Lycopodium selago	1	
Lycopus europeus	3	
Lycopus uniflorus	1	36.0
Lycopus virginicus	5	28.0
Lythrum salicaria	2	
Maclura pomifera	2	
Magnolia denudata	3	
Magnolia kobus	2	
Magnolia officinalis	2	
Mahonia repens	1	
Malus domestica	6	4176.0
Mangifera indica	3	180000.0
Maranta arundinacea	2	
Marrubium vulgare	5	
Matricaria recutita	4	
Medicago sativa	5	
Melaleuca alternifolia	3	
Melaleuca cajuputi	1	
Melaleuca leucadendra	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Melaleuca linariifolia	2	
Melia azedarach	3	
Melilotus officinalis	5	
Melissa officinalis	4	
Mentha aquatica	2	
Mentha arvensis var. piperascens	1	4970.0
Mentha longifolia	3	1480.0
Mentha pulegium	3	1420.0
Mentha spicata	2	2700.0
Mentha x piperita	6	60.0
Mentha x rotundifolia	3	
Menyanthes trifoliata	4	
Micromeria congesta	3	
Micromeria croatica	2	
Micromeria dalmatica	1	
Micromeria fruticosa	3	
Micromeria juliana	2	
Micromeria myrtifolia	3	
Micromeria teneriffae	3	
Micromeria thymifolia	3	
Micromeria varia	2	
Minthostachys mollis	1	
Moldavica parviflora	1	
Moldavica thymiflora	1	
Monarda citriodora	2	28.0
Monarda clinopodia	1	20.0
Monarda didyma	3	1628.0



Plants with Activity Synergy	Chemical Count	Total PPM
Monarda fistulosa	2	10106.0
Monarda lindheimeri	1	32.0
Monarda media	1	280.0
Monarda punctata	1	3480.0
Moringa oleifera	4	
Morus alba	3	
Mucuna pruriens	1	
Murraya koenigii	3	
Musa x paradisiaca	3	22.0
Myrciaria dubia	2	
Myrica cerifera	2	
Myristica fragrans	6	23680.0
Myroxylon balsamum	1	
Myrtus communis	4	14.0
Nelumbo nucifera	2	
Nepeta cataria	1	80.0
Nepeta racemosa	2	
Nerium oleander	1	
Nicotiana tabacum	7	
Ocimum basilicum	6	39844.0
Ocimum canum	1	
Ocimum gratissimum	3	
Ocimum kilimandscharicum	2	
Ocimum tenuiflorum	2	
Oenothera biennis	6	734000.0
Olea europaea	4	
Ononis spinosa	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Opopanax chironium	1	
Opuntia ficus-indica	1	5.0
Origanum majorana	6	3946.0
Origanum minutiflorum	3	
Origanum onites	3	176.0
Origanum sipyleum	3	
Origanum syriacum	3	
Origanum vulgare	8	14868.0
Oryza sativa	3	510601.8
Paeonia lactiflora	2	
Paeonia moutan	1	
Paeonia suffruticosa	1	
Panax ginseng	4	
Panax notoginseng	1	
Panax quinquefolius	1	
Panicum maximum	1	
Papaver somniferum	3	
Parthenocissus quinquefolia	1	
Passiflora incarnata	1	
Pastinaca sativa	3	
Pavonia odorata	1	
Pelargonium citrosum	1	
Perilla frutescens	2	
Persea americana	4	
Petasites hybridus	1	
Petroselinum crispum	7	5171.48
Peucedanum ostruthium	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Peumus boldus	1	
Phaseolus acutifolius	1	
Phaseolus coccineus	1	19800.0
Phaseolus lunatus	1	12800.0
Phaseolus vulgaris	4	21600.0
Phellodendron amurense	1	
Phoenix dactylifera	2	
Phyllanthus amarus	1	
Phyllanthus emblica	2	100000.0
Phyllanthus niruri	1	
Physalis peruviana	1	
Picea mariana	2	414.0
Pilocarpus jaborandi	1	50.0
Pimenta dioica	3	116.0
Pimenta racemosa	1	47600.0
Pimpinella anisum	4	
Pinus mugo	2	
Pinus sylvestris	8	
Piper auritum	3	
Piper cubeba	2	
Piper nigrum	6	
Pistacia lentiscus	2	
Pisum sativum	4	44.0
Plantago major	4	
Pluchea carolinensis	1	
Plumeria acutifolia	1	
Podophyllum hexandrum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Podophyllum peltatum	2	100000.0
Podophyllum pleianthum	1	
Polygala senega	2	
Polygonum aviculare	2	
Polygonum hydropiper	3	
Polygonum hydropiperoides	2	
Polygonum multiflorum	1	
Polypodium vulgare	1	
Populus balsamifera	1	
Populus nigra	1	
Populus tacamahacca	1	
Porophyllum ruderale	2	
Portulaca oleracea	3	4618.0
Prosopis juliflora	1	
Prunella vulgaris	2	
Prunus armeniaca	4	
Prunus cerasus	6	
Prunus domestica	5	
Prunus dulcis	4	
Prunus laurocerasus	3	
Prunus persica	5	
Prunus serotina	4	
Prunus spinosa	3	
Psidium cattleianum	1	
Psidium guajava	3	
Pteridium aquilinum	4	
Pterocarpus marsupium	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Pterocarpus santalinus	1	
Pueraria montana	2	
Punica granatum	7	80000.0
Pycnanthemum beadleii	1	56.0
Pycnanthemum californicum	1	216.0
Pycnanthemum clinopodioides	1	704.0
Pycnanthemum curvipes	1	126.0
Pycnanthemum incanum	1	228.0
Pycnanthemum loomisii	3	2016.0
Pycnanthemum montanum	1	32.0
Pycnanthemum muticum	1	400.0
Pycnanthemum pilosum	1	420.0
Pycnanthemum pycnanthemoides	1	812.0
Pycnanthemum setosum	1	682.0
Pycnanthemum tenuifolium	2	5160.0
Pycnanthemum torreyi	1	180.0
Pycnanthemum verticillatum	1	252.0
Pycnanthemum virginianum	1	522.0
Pyrus communis	2	39456.0
Quassia amara	1	
Quercus alba	2	
Quercus infectoria	3	80000.0
Quercus robur	2	
Quercus rubra	1	
Quercus suber	1	360000.0
Quercus velutina	1	
Raphanus sativus	3	396.0

Plants with Activity Synergy	Chemical Count	Total PPM
Ravensara aromatica	1	
Rheum officinale	3	
Rheum palmatum	1	
Rheum rhabarbarum	4	226.0
Rhizophora mangle	1	233600.0
Rhododendron dauricum	1	
Rhododendron ponticum	2	
Rhus coriaria	3	
Rhus toxicodendron	1	
Rhynchosia minima	1	
Ribes nigrum	8	
Ribes uva-crispa	4	112.0
Ricinus communis	5	
Robinia pseudoacacia	1	432000.0
Rosa canina	4	
Rosa centifolia	1	
Rosa damascena	2	30000.0
Rosa gallica	1	
Rosa multiflora	1	
Rosa spp	1	
Rosmarinus eriocalyx	3	
Rosmarinus officinalis	5	12565.0
Rosmarinus tomentosus	3	
Rosmarinus x lavandulaceus	3	
Rosmarinus x mendizabalii	3	
Rubus fruticosus	2	
Rubus idaeus	6	

Plants with Activity Synergy	Chemical Count	Total PPM
Rubus parviflorus	1	
Rubus phoenicolasius	1	
Rubus spectabilis	1	
Rumex acetosa	1	
Rumex crispus	1	
Ruta graveolens	1	
Salix alba	3	510000.0
Salvia canariensis	2	
Salvia dorisiana	3	
Salvia gilliesii	1	
Salvia officinalis	8	1008.0
Salvia sclarea	2	108.0
Salvia sp.	3	
Salvia triloba	1	1800.0
Sambucus canadensis	1	
Sambucus nigra	5	
Sambucus simpsonii	2	
Sanguisorba minor	4	
Sanguisorba officinalis	1	
Santolina chamaecyparissus	3	
Sassafras albidum	3	
Satureja cilicica	2	
Satureja cuneifolia	3	
Satureja douglasii	3	312.0
Satureja grandiflora	1	
Satureja hortensis	3	
Satureja montana	5	

Plants with Activity Synergy	Chemical Count	Total PPM
Satureja obovata	3	
Satureja odora	1	
Satureja parvifolia	1	
Satureja subspicata	1	
Satureja thymbra	3	
Schinus molle	3	
Schinus terebinthifolius	1	
Scopolia carniolica	2	
Scutellaria churchilliana	1	
Scutellaria lateriflora	1	
Senna obtusifolia	2	
Senna occidentalis	2	
Serenoa repens	2	
Sesamum indicum	5	
Sideritis athoa	1	
Sideritis germanicolpitana	3	
Sideritis mugronensis	3	
Sideritis pauli	3	
Silybum marianum	1	
Skimmia arborescens	1	
Solanum melongena	3	
Solanum torvum	2	
Solanum tuberosum	6	6208.0
Solidago gigantea	4	
Solidago virgaurea	3	
Sophora japonica	4	
Sophora pachycarpa	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Sorbus aucubaria	7	928800.0
Spartium junceum	2	
Spigelia marilandica	1	
Spinacia oleracea	5	336.0
Stachys germanica	1	14.0
Stachys officinalis	3	10000.0
Stachytarpheta jamaicensis	1	
Stellaria media	3	
Stevia rebaudiana	2	
Strychnos nux-vomica	1	
Symphytum officinale	2	
Syzygium aromaticum	2	
Syzygium cumini	1	
Tabebuia impetiginosa	1	
Tagetes lucida	2	
Tagetes minuta	1	
Tagetes patula	3	
Tanacetum parthenium	2	
Tanacetum vulgare	4	400.0
Taraxacum officinale	5	
Taxus baccata	5	
Tecoma stans	2	
Terminalia arjuna	1	
Terminalia bellirica	1	
Terminalia catappa	2	
Terminalia chebula	3	
Terminalia ivorensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Terminalia pallida</i>	1	
<i>Teucrium asiaticum</i>	1	
<i>Teucrium botrys</i>	1	
<i>Teucrium chamaedrys</i>	2	400.0
<i>Teucrium cyprium</i>	2	
<i>Teucrium divaricatum</i>	2	
<i>Teucrium gnaphalodes</i>	3	
<i>Teucrium kotschyianum</i>	2	
<i>Teucrium micropodioides</i>	2	
<i>Teucrium montanum</i>	1	
<i>Teucrium oxylepis</i>	1	
<i>Teucrium polium</i>	3	
<i>Teucrium pseudoscorodonia</i>	1	
<i>Teucrium salviastrum</i>	1	
<i>Teucrium scordium</i>	2	
<i>Teucrium scorodonia</i>	2	
<i>Theobroma cacao</i>	5	
<i>Thespesia populnea</i>	1	
<i>Thevetia peruviana</i>	1	
<i>Thymus broussonettii</i>	3	
<i>Thymus capitatus</i>	3	660.0
<i>Thymus cilicicus</i>	2	
<i>Thymus funkii</i>	2	
<i>Thymus longicaulis</i>	3	
<i>Thymus mastichina</i>	3	184.0
<i>Thymus orospedanus</i>	2	1716.0
<i>Thymus riatarum</i>	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Thymus saturejoides	3	
Thymus serpyllum	3	13546.0
Thymus vulgaris	7	35992.0
Thymus zygis	3	
Tilia sp.	5	
Trachyspermum ammi	1	240.0
Tribulus terrestris	1	
Trichostemma dichotomum	2	
Tridax procumbens	1	
Trifolium pratense	4	
Trigonella foenum-graecum	3	560000.0
Triticum aestivum	6	3926.0
Tropaeolum majus	2	20000.0
Tsuga canadensis	1	240.0
Tussilago farfara	2	
Umbellularia californica	3	2800.0
Uncaria catechu	2	
Uncaria guianensis	1	
Uncaria tomentosa	1	
Urginea maritima	3	
Urtica dioica	7	
Vaccinium corymbosum	7	6000.0
Vaccinium macrocarpon	4	500.0
Vaccinium myrtillus	6	
Vaccinium vitis-idaea	3	
Valeriana officinalis	7	
Vanilla planifolia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Verbena officinalis	1	20000.0
Viburnum opulus	3	
Viburnum prunifolium	1	
Vicia faba	3	
Vigna radiata	2	
Vinca minor	1	
Viola odorata	2	
Viola tricolor	3	604.0
Viscum album	1	
Vitex agnus-castus	1	
Vitis vinifera	6	
Withania somnifera	2	
Zea mays	8	490149.4
Zingiber officinale	10	2188.0