

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

**List of Plants for Antinitrosaminic**

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

Plants with Activity Synergy	Chemical Count	Total PPM
Agrimonia eupatoria	5	
Ailanthus altissima	3	
Ajuga iva	1	
Albizia lebbbeck	3	
Alisma plantago-aquatica	1	
Allium schoenoprasum	4	60.0
Allium sativum var. sativum	6	610.0
Allium cepa	5	96200.0
Allium ampeloprasum	5	
Aloe vera	2	
Aloysia citrodora	3	14.0
Alpinia officinarum	1	
Alpinia galanga	2	
Althaea officinalis	5	
Ammi visnaga	1	
Ammi majus	1	
Anabasis aphylla	1	
Anacardium occidentale	2	
Ananas comosus	3	2980.0
Anastatica hierochuntica	1	
Anemone pulsatilla	1	
Anethum graveolens	8	1848.0
Angelica sinensis	2	
Angelica archangelica	5	805.0
Annona reticulata	1	
Annona muricata	2	
Anogeissus latifolia	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 vulgaris	1	
Artemisia salsoloides	2	
Artemisia dracunculus	7	2076.0
Artemisia capillaris	1	
Artemisia annua	3	
Artemisia absinthium	2	
Artemisia abrotanum	2	
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 pekinensis	3	48.0
Brassica oleracea var. sabellica l.	1	100.0
Brassica oleracea var. italica	5	
Brassica oleracea var. gemmifera	4	162.0
Brassica oleracea var. capitata l.	8	412.0
Brassica oleracea var. botrytis l.	5	150.0
Brassica oleracea	1	40.0
Brassica nigra	4	
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
<i>Capsicum frutescens</i>	8	37118.0
<i>Capsicum annuum</i>	7	8228.0
<i>Carica papaya</i>	5	
<i>Carum carvi</i>	6	3444.0
<i>Castanea sativa</i>	4	
<i>Catalpa ovata</i>	2	
<i>Catalpa bignonioides</i>	2	
<i>Catharanthus roseus</i>	1	
<i>Cedrus deodora</i>	1	
<i>Ceiba pentandra</i>	2	
<i>Celosia cristata</i>	1	
<i>Centaurea cyanus</i>	5	
<i>Centaurea calcitrapa</i>	1	
<i>Centaurium erythraea</i>	3	
<i>Centella asiatica</i>	2	
<i>Ceratonia siliqua</i>	5	
<i>Chamaemelum nobile</i>	4	
<i>Chamaesyce hypericifolia</i>	1	
<i>Chenopodium ambrosioides</i>	2	
<i>Chenopodium album</i>	1	
<i>Chrysanthemum x morifolium</i>	2	
<i>Chrysanthemum parthenium</i>	2	
<i>Cichorium intybus</i>	4	1534.0
<i>Cichorium endivia</i>	2	
<i>Cimicifuga racemosa</i>	2	
<i>Cimicifuga dahurica</i>	2	
<i>Cinchona spp</i>	1	

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

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

Plants with Activity Synergy	Chemical Count	Total PPM
Cuminum cyminum	2	294.0
Cunila origanoides	2	2632.0
Curcuma zedoaria	1	2000.0
Curcuma xanthorrhiza	1	20000.0
Curcuma longa	6	95588.0
Cyamopsis tetragonoloba	5	
Cydonia oblonga	3	
Cymbopogon winterianus	1	
Cymbopogon nardus	2	240.0
Cymbopogon flexuosus	1	
Cymbopogon citratus	2	4400.0
Cynara cardunculus	4	
Cypridium 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 thymiflora	1	40.0
Dracocephalum parviflora	1	320.0
Drimys winteri	3	558000.0
Echinacea spp	5	



Plants with Activity Synergy	Chemical Count	Total PPM
Echinacea purpurea	2	
Echinacea pallida	1	
Echinacea angustifolia	2	
Elaeagnus umbellatus	1	
Elaeagnus angustifolia	6	
Elettaria cardamomum	4	6120.0
Eleutherococcus senticosus	5	
Elsholtzia polystachya	3	
Elsholtzia pilosa	2	
Elsholtzia eriostachya	1	
Elsholtzia cristata	1	
Elsholtzia blanda	1	
Ephedra sinica	3	
Ephedra gerardiana	1	
Equisetum hyemale	2	
Equisetum arvense	7	
Eriobotrya japonica	2	
Eriodictyon californicum	1	
Erythroxylum coca	2	
Eucalyptus viridis	2	
Eucalyptus tetraptera	2	
Eucalyptus tereticornis	2	
Eucalyptus stoatei	2	
Eucalyptus sparsa	2	
Eucalyptus sideroxylon	2	
Eucalyptus siderophloia	2	
Eucalyptus saligna	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus punctata	2	
Eucalyptus porosa	2	
Eucalyptus populnea	2	
Eucalyptus polyanthemos	2	
Eucalyptus oviformis	2	
Eucalyptus odorata	2	
Eucalyptus ochrophloia	2	
Eucalyptus occidentalis	2	
Eucalyptus moluccana	2	
Eucalyptus melliodora	2	
Eucalyptus melanophloia	2	
Eucalyptus maideni	2	
Eucalyptus maculata	3	
Eucalyptus leucoxydon	2	
Eucalyptus largisparsa	2	
Eucalyptus lansdowneana	2	
Eucalyptus intertexta	2	
Eucalyptus incrassata	2	
Eucalyptus globulus	7	
Eucalyptus forrestiana	2	
Eucalyptus fasciculosa	2	
Eucalyptus erythrandra	2	
Eucalyptus dolichorhyncha	2	
Eucalyptus diversicolor	2	
Eucalyptus desquamata	2	
Eucalyptus dealbata	2	
Eucalyptus cuprea	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus cladocalyx</i>	2	
<i>Eucalyptus citriodora</i>	4	560.0
<i>Eucalyptus ceratocorys</i>	2	
<i>Eucalyptus camaldulensis</i>	2	
<i>Eucalyptus bridgesiana</i>	1	
<i>Eucalyptus brassiana</i>	3	
<i>Eucalyptus botryoides</i>	2	
<i>Eucalyptus bosistoana</i>	2	
<i>Eucalyptus blakelyi</i>	2	
<i>Eucalyptus behriana</i>	2	
<i>Eucalyptus astringens</i>	2	
<i>Eucalyptus angulosa</i>	2	
<i>Eucalyptus albens</i>	2	
<i>Eucommia ulmoides</i>	2	
<i>Eupatorium perfoliatum</i>	3	
<i>Euphorbia pulcherrima</i>	1	
<i>Euphorbia lathyris</i>	3	
<i>Euphorbia hirta</i>	6	
<i>Euphrasia officinalis</i>	4	
<i>Fagopyrum esculentum</i>	5	84.0
<i>Ferula gummosa</i>	2	
<i>Ferula assa-foetida</i>	1	
<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 purshiana	1	
Frangula alnus	1	400.0
Galega officinalis	1	
Galium odoratum	1	
Gaultheria procumbens	5	
Gentiana lutea	1	
Geranium thunbergii	2	
Geranium maculatum	1	
Ginkgo biloba	2	
Glechoma hederacea	5	40.0
Glycine max	9	37.8
Glycyrrhiza uralensis	1	
Glycyrrhiza glabra	3	360000.0
Gossypium sp	3	
Guazuma tomentosa	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	2	108800.0
Harpagophytum procumbens	2	
Hedeoma reverchonii	2	1366.0
Hedeoma pulegioides	1	300.0
Hedeoma hispida	2	336.0
Hedeoma drummondii	1	464.0
Hedera helix	2	
Helianthus annuus	8	731056.0
Helichrysum angustifolium	1	
Hesperis matronalis	1	
Hibiscus sabdariffa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hibiscus rosa-sinensis	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 purga	1	80000.0
Ipomoea batatas	4	242.0
Ipomoea aquatica	1	2360.0
Isanthus brachiatus	1	116.0
Isatis tinctoria	1	
Juglans regia	6	
Juglans nigra	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Juniperus virginiana	2	
Juniperus sabina	4	
Juniperus communis	9	5520.0
Kalanchoe spathulata	1	
Kalanchoe pinnata	4	
Kalmia latifolia	1	
Lactuca virosa	1	
Lactuca sativa	4	
Lagerstroemia indica	1	
Lantana camara	2	280000.0
Laurus nobilis	6	1640.0
Lavandula x intermedia	2	130.0
Lavandula x hybrida	3	
Lavandula latifolia	3	226.0
Lavandula angustifolia	1	
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 lucidum	1	
Ligustrum japonicum	4	
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 perennis	1	
Ludwigia adscendens	1	
Lycium chinense	1	
Lycopersicon esculentum	5	48.0
Lycopodium selago	1	
Lycopodium clavatum	2	
Lycopus virginicus	5	28.0
Lycopus uniflorus	1	36.0
Lycopus europeus	3	
Lythrum salicaria	2	
Maclura pomifera	2	
Magnolia officinalis	2	
Magnolia kobus	2	
Magnolia denudata	3	
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 linariifolia	2	
Melaleuca leucadendra	1	
Melaleuca cajuputi	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Melaleuca alternifolia	3	
Melia azedarach	3	
Melilotus officinalis	5	
Melissa officinalis	4	
Mentha x rotundifolia	3	
Mentha x piperita	6	60.0
Mentha spicata	2	2700.0
Mentha pulegium	3	1420.0
Mentha longifolia	3	1480.0
Mentha arvensis var. piperascens	1	4970.0
Mentha aquatica	2	
Menyanthes trifoliata	4	
Micromeria varia	2	
Micromeria thymifolia	3	
Micromeria teneriffae	3	
Micromeria myrtifolia	3	
Micromeria juliana	2	
Micromeria fruticosa	3	
Micromeria dalmatica	1	
Micromeria croatica	2	
Micromeria congesta	3	
Minthostachys mollis	1	
Moldavica thymiflora	1	
Moldavica parviflora	1	
Monarda punctata	1	3480.0
Monarda media	1	280.0
Monarda lindheimeri	1	32.0



Plants with Activity Synergy	Chemical Count	Total PPM
Monarda fistulosa	2	10106.0
Monarda didyma	3	1628.0
Monarda clinopodia	1	20.0
Monarda citriodora	2	28.0
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 racemosa	2	
Nepeta cataria	1	80.0
Nerium oleander	1	
Nicotiana tabacum	7	
Ocimum tenuiflorum	2	
Ocimum kilimandscharicum	2	
Ocimum gratissimum	3	
Ocimum canum	1	
Ocimum basilicum	6	39844.0
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 vulgare	8	14868.0
Origanum syriacum	3	
Origanum sipyleum	3	
Origanum onites	3	176.0
Origanum minutiflorum	3	
Origanum majorana	6	3946.0
Oryza sativa	3	510601.8
Paeonia suffruticosa	1	
Paeonia moutan	1	
Paeonia lactiflora	2	
Panax quinquefolius	1	
Panax notoginseng	1	
Panax ginseng	4	
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 vulgaris	4	21600.0
Phaseolus lunatus	1	12800.0
Phaseolus coccineus	1	19800.0
Phaseolus acutifolius	1	
Phellodendron amurense	1	
Phoenix dactylifera	2	
Phyllanthus niruri	1	
Phyllanthus emblica	2	100000.0
Phyllanthus amarus	1	
Physalis peruviana	1	
Picea mariana	2	414.0
Pilocarpus jaborandi	1	50.0
Pimenta racemosa	1	47600.0
Pimenta dioica	3	116.0
Pimpinella anisum	4	
Pinus sylvestris	8	
Pinus mugo	2	
Piper nigrum	6	
Piper cubeba	2	
Piper auritum	3	
Pistacia lentiscus	2	
Pisum sativum	4	44.0
Plantago major	4	
Pluchea carolinensis	1	
Plumeria acutifolia	1	
Podophyllum pleianthum	1	

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

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

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

Plants with Activity Synergy	Chemical Count	Total PPM
Rubus parviflorus	1	
Rubus idaeus	6	
Rubus fruticosus	2	
Rumex crispus	1	
Rumex acetosa	1	
Ruta graveolens	1	
Salix alba	3	510000.0
Salvia triloba	1	1800.0
Salvia sp.	3	
Salvia sclarea	2	108.0
Salvia officinalis	8	1008.0
Salvia gilliesii	1	
Salvia dorisiana	3	
Salvia canariensis	2	
Sambucus simpsonii	2	
Sambucus nigra	5	
Sambucus canadensis	1	
Sanguisorba officinalis	1	
Sanguisorba minor	4	
Santolina chamaecyparissus	3	
Sassafras albidum	3	
Satureja thymbra	3	
Satureja subspicata	1	
Satureja parvifolia	1	
Satureja odora	1	
Satureja obovata	3	
Satureja montana	5	

Plants with Activity Synergy	Chemical Count	Total PPM
Satureja hortensis	3	
Satureja grandiflora	1	
Satureja douglasii	3	312.0
Satureja cuneifolia	3	
Satureja cilicica	2	
Schinus terebinthifolius	1	
Schinus molle	3	
Scopolia carniolica	2	
Scutellaria lateriflora	1	
Scutellaria churchilliana	1	
Senna occidentalis	2	
Senna obtusifolia	2	
Serenoa repens	2	
Sesamum indicum	5	
Sideritis pauli	3	
Sideritis mugronensis	3	
Sideritis germanicolpitana	3	
Sideritis athoa	1	
Silybum marianum	1	
Skimmia arborescens	1	
Solanum tuberosum	6	6208.0
Solanum torvum	2	
Solanum melongena	3	
Solidago virgaurea	3	
Solidago gigantea	4	
Sophora pachycarpa	1	
Sophora japonica	4	



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 officinalis	3	10000.0
Stachys germanica	1	14.0
Stachytarpheta jamaicensis	1	
Stellaria media	3	
Stevia rebaudiana	2	
Strychnos nux-vomica	1	
Symphytum officinale	2	
Syzygium cumini	1	
Syzygium aromaticum	2	
Tabebuia impetiginosa	1	
Tagetes patula	3	
Tagetes minuta	1	
Tagetes lucida	2	
Tanacetum vulgare	4	400.0
Tanacetum parthenium	2	
Taraxacum officinale	5	
Taxus baccata	5	
Tecoma stans	2	
Terminalia pallida	1	
Terminalia ivorensis	1	
Terminalia chebula	3	
Terminalia catappa	2	
Terminalia bellirica	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Terminalia arjuna	1	
Teucrium scorodonia	2	
Teucrium scordium	2	
Teucrium salviastrum	1	
Teucrium pseudoscorodonia	1	
Teucrium polium	3	
Teucrium oxylepis	1	
Teucrium montanum	1	
Teucrium micropodioides	2	
Teucrium kotschyanum	2	
Teucrium gnaphalodes	3	
Teucrium divaricatum	2	
Teucrium cyprium	2	
Teucrium chamaedrys	2	400.0
Teucrium botrys	1	
Teucrium asiaticum	1	
Theobroma cacao	5	
Thespesia populnea	1	
Thevetia peruviana	1	
Thymus zygis	3	
Thymus vulgaris	7	35992.0
Thymus serpyllum	3	13546.0
Thymus saturejoides	3	
Thymus riatarum	3	
Thymus orospedanus	2	1716.0
Thymus mastichina	3	184.0
Thymus longicaulis	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Thymus funkii	2	
Thymus cilicicus	2	
Thymus capitatus	3	660.0
Thymus broussonettii	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 tomentosa	1	
Uncaria guianensis	1	
Uncaria catechu	2	
Urginea maritima	3	
Urtica dioica	7	
Vaccinium vitis-idaea	3	
Vaccinium myrtillus	6	
Vaccinium macrocarpon	4	500.0
Vaccinium corymbosum	7	6000.0
Valeriana officinalis	7	
Vanilla planifolia	1	

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