

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

**List of Plants for Antiangiogenic**

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	2	
Abelmoschus manihot	1	216.0
Abelmoschus esculentus	2	120.0
Abrus precatorius	1	
Abutilon theophrasti	1	
Acacia tortilis	1	
Acacia senegal	1	
Acacia nilotica	2	
Acacia farnesiana	1	
Acacia decurrens	1	
Acacia catechu	2	
Acanthopanax gracilistylis	1	38.0
Achillea millefolium	6	35.2
Achyranthes bidentata	1	102.0
Acinos suaveolens	3	
Aconitum carmichaelii	1	26.0
Acorus calamus	1	
Actaea racemosa	3	
Actaea dahurica	1	
Actinidia chinensis	1	
Adenocarpus foliolosus	1	
Adenocarpus decorticans	1	
Adonis vernalis	1	
Aesculus hippocastanum	1	
Agathosma betulina	3	448.0
Ageratum conyzoides	1	
Agrimonia eupatoria	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Ailanthus altissima	2	
Akebia quinata	1	20.0
Albizia procera	1	
Albizia lebbbeck	2	
Albizia julibrissin	1	16.0
Alisma plantago-aquatica	2	136.0
Allium schoenoprasum	1	18.0
Allium sativum var. sativum	4	465.8
Allium cepa	3	96374.012
Allium ampeloprasum	2	
Alnus glutinosa	2	
Alocasia macrorrhiza	1	102.0
Aloe vera	5	1590.6
Aloe spp.	2	
Aloysia citrodora	2	
Alpinia officinarum	1	
Althaea officinalis	3	72.6
Amaranthus sp.	1	216.0
Ammi visnaga	1	
Ammi majus	2	
Amomum xanthioides	1	96.0
Amorphophallus konjac	2	
Amorphophallus campanulatus	1	100.0
Amphicarpaea edgworthii	1	
Amphicarpaea bracteata	2	
Anacardium occidentale	3	114.80000000000001
Ananas comosus	1	12.0

Plants with Activity Synergy	Chemical Count	Total PPM
Anastatica hierochuntica	1	
Andira inermis	1	
Anemarrhena asphodeloides	1	54.0
Anemone pulsatilla	1	
Anethum graveolens	4	432.048
Angelica sinensis	2	7.8
Angelica laxiflora	1	30.0
Angelica dahurica	1	58.0
Angelica archangelica	1	
Anisochilus carnosus	2	
Annona muricata	1	8.0
Annona cherimola	1	30.0
Anogeissus latifolia	2	
Anthriscus cerefolium	1	20.0
Apios americana	1	
Apium graveolens	5	406.0
Apocynum cannabinum	1	
Arachis hypogaea	3	70.08000000000001
Araucaria bidwillii	2	
Arbutus unedo	2	
Arctium lappa	4	72.0
Arctostaphylos uva-ursi	5	35.2
Ardisia japonica	1	
Areca catechu	2	32.0
Argemone mexicana	1	820.0
Argyrocytisus battandieri	1	
Arisaema consanguineum	1	28.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Aristolochia debilis</i>	1	80.0
<i>Armoracia rusticana</i>	3	56.9
<i>Arnica montana</i>	2	
<i>Artemisia vulgaris</i>	1	180.0
<i>Artemisia herba-alba</i>	2	42.0
<i>Artemisia dracunculoides</i>	6	
<i>Artemisia cina</i>	1	
<i>Artemisia capillaris</i>	1	44.0
<i>Artemisia annua</i>	3	
<i>Artocarpus heterophyllus</i>	1	32.0
<i>Artocarpus altilis</i>	2	16.0
<i>Arundo donax</i>	1	
<i>Asclepias syriaca</i>	1	144000.0
<i>Asiasarum sieboldii</i>	1	118.0
<i>Asiasarum heterotropoides</i>	1	118.0
<i>Asimina triloba</i>	2	76.0
<i>Aspalathus linearis</i>	3	
<i>Asparagus officinalis</i>	3	248.312
<i>Asparagus lucidus</i>	1	16.0
<i>Aspidosperma quebracho-blanco</i>	1	
<i>Astragalus membranaceus</i>	3	21.0
<i>Atractylodes ovata</i>	1	64.0
<i>Atractylodes lancea</i>	1	66.0
<i>Avena sativa</i>	3	648.5999999999999
<i>Averrhoa carambola</i>	1	
<i>Azadirachta indica</i>	1	2000.0
<i>Ballota nigra</i>	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Baptisia tinctoria	2	
Baptisia sp	1	
Barosma betulina	3	168.0
Basella alba	1	
Belamcanda chinensis	1	34.0
Berberis vulgaris	4	74.8
Bertholletia excelsa	2	2094.0
Beta vulgaris	3	140.0
Bidens pilosa	1	
Blechnum orientale	1	34.0
Bletilla striata	1	32.0
Boehmeria nivea	2	86.0
Borago officinalis	2	
Bowdichia nitida	1	
Brassica rapa	2	76.0
Brassica pekinensis	2	160.00799999999998
Brassica oleracea var. viridis l.	1	314.0
Brassica oleracea var. sabellica l.	2	156.0
Brassica oleracea var. italica	3	
Brassica oleracea var. gemmifera	3	364.144
Brassica oleracea var. capitata l.	3	278.0
Brassica oleracea var. botrytis l.	3	442.15599999999995
Brassica oleracea	1	40.0
Brassica nigra	1	80.0
Brassica napus var. napobrassica	2	66.19200000000001
Brassica juncea	1	130.0
Broussonetia papyrifera	1	46.0

Plants with Activity Synergy	Chemical Count	Total PPM
Bupleurum chinense	2	
Caesalpinia pulcherrima	3	
Cajanus scarabaeoides	1	
Cajanus cajan	3	68.0
Calendula officinalis	2	
Calicotome villosa	1	
Calicotome spinosa	1	
Calopogonium caeruleum	1	
Camellia sinensis	9	740660.0
Camellia japonica	1	
Camptosema sp	1	
Camptotheca acuminata	2	
Canavalia virosa	1	
Canavalia sericea	1	
Canavalia rosea	1	
Canavalia gladiata	1	
Canavalia galeata	1	
Canavalia eurycarpa	1	
Canavalia ensiformis	2	40.0
Cannabis sativa	1	
Capparis spinosa	1	
Capsicum frutescens	2	174.0
Capsicum annuum	4	84.70800000000001
Carica papaya	2	
Carthamus tinctorius	2	44.0
Carum carvi	2	122.0
Carya ovata	2	776.0799999999999

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Carya illinoensis</i>	2	112.08000000000001
<i>Carya glabra</i>	1	2200.0
<i>Cassia tora</i>	2	62.0
<i>Castanea sativa</i>	3	20.0
<i>Castanea mollissima</i>	1	34.0
<i>Castanea dentata</i>	1	48.0
<i>Catalpa ovata</i>	1	42.0
<i>Catalpa longissima</i>	1	
<i>Catharanthus roseus</i>	1	
<i>Caulophyllum thalictroides</i>	3	77.0
<i>Cedrus deodora</i>	1	
<i>Ceiba pentandra</i>	2	
<i>Celosia cristata</i>	1	78.0
<i>Centaurea cyanus</i>	3	
<i>Centaurea calcitrapa</i>	2	
<i>Centella asiatica</i>	3	63.8
<i>Centrosema schiedianum</i>	1	
<i>Centrosema sagittatum</i>	1	
<i>Centrosema plumieri</i>	1	
<i>Centrosema pascuorum</i>	1	
<i>Cephalotaxus mannii</i>	1	
<i>Ceratonia siliqua</i>	2	
<i>Chaenomeles lagenaria</i>	1	42.0
<i>Chamaecytisus supinus</i>	1	
<i>Chamaecytisus smyrnaeus</i>	1	
<i>Chamaecytisus ratisbonensis</i>	1	
<i>Chamaecytisus hirsutus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Chamaecytisus eriocarpus</i>	1	
<i>Chamaecytisus albus</i>	1	
<i>Chamaemelum nobile</i>	4	
<i>Chamaespartium tridentatum</i>	1	
<i>Chamaespartium sagittale</i>	1	
<i>Chamaesyce hypericifolia</i>	1	
<i>Chamissoa altissima</i>	1	
<i>Chelidonium majus</i>	2	
<i>Chenopodium album</i>	1	48.0
<i>Chondrus crispus</i>	2	160.0
<i>Chronanthus biflorus</i>	1	
<i>Chrysanthemum x morifolium</i>	1	
<i>Chrysanthemum parthenium</i>	2	
<i>Cicer arietinum</i>	2	100.0
<i>Cichorium intybus</i>	3	
<i>Cichorium endivia</i>	3	292.096
<i>Cimicifuga racemosa</i>	3	70.4
<i>Cimicifuga dahurica</i>	1	36.0
<i>Cinnamomum verum</i>	1	108.0
<i>Cinnamomum sieboldii</i>	1	120.0
<i>Cinnamomum camphora</i>	1	
<i>Cinnamomum burmannii</i>	1	20.0
<i>Cinnamomum aromaticum</i>	1	20.0
<i>Cistanche salsa</i>	1	26.0
<i>Citrullus lanatus</i>	1	16.0
<i>Citrus sinensis</i>	3	26.008000000000003
<i>Citrus reticulata</i>	2	16.0



Plants with Activity Synergy	Chemical Count	Total PPM
Citrus paradisi	3	31.107999999999997
Citrus medica	1	28.0
Citrus limon	3	
Citrus aurantium	1	32.0
Citrus aurantiifolia	1	18.0
Clitoria ternatea	1	
Clitoria falcata	1	
Cnicus benedictus	3	74.8
Cnidium officinale	1	32.0
Coccinia grandis	1	
Cocos nucifera	2	42.08
Coix lacryma-jobi	1	40.0
Colchicum autumnale	1	
Colocasia esculenta	1	145.2
Cologana broussonetii	1	
Commiphora wightii	1	
Consolida ajacis	1	
Conyza canadensis	2	
Coptis spp	2	181200.0
Coptis japonica	2	141200.0
Coptis chinensis	2	181200.0
Coriandrum sativum	3	104.0
Coriaria thymifolia	2	
Coriaria myrtifolia	2	
Cornus officinalis	2	24.0
Cornus mas	2	
Cornus florida	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Corydalis spp	1	
Corylus avellana	3	78.32
Corylus americana	1	
Costus speciosus	1	
Crataegus rhipidophylla	6	
Crataegus monogyna	4	
Crataegus laevigata	6	44.0
Crataegus cuneata	2	28.0
Crocus sativus	1	
Crotalaria juncea	1	
Cucumis sativus	3	325.20000000000005
Cucumis melo	3	62.016000000000005
Cucurbita spp	1	82.0
Cucurbita pepo	4	347.79999999999995
Cucurbita maxima	1	108.0
Cuminum cyminum	2	116.0
Curcuma zedoaria	2	4000.0
Curcuma xanthorrhiza	2	20000.0
Curcuma longa	6	149932.0
Cuscuta reflexa	1	
Cyamopsis tetragonoloba	2	
Cymbopogon citratus	4	248.0
Cynanchum atratum	1	62.0
Cynara cardunculus	4	72.0
Cyperus rotundus	2	32466.0
Cypridium pubescens	3	330.0
Cyrtosperma chamissonis	1	100.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cytisus tribacteolatus</i>	1	
<i>Cytisus striatus</i>	1	
<i>Cytisus scoparius</i>	3	
<i>Cytisus multiflorus</i>	1	
<i>Cytisus ingramii</i>	1	
<i>Cytisus ardoini</i>	1	
<i>Daphne genkwa</i>	2	
<i>Daucus carota</i>	7	158.08
<i>Dendrobium nobile</i>	1	52.0
<i>Desmodium gangeticum</i>	1	
<i>Digitalis purpurea</i>	3	
<i>Digitalis lanata</i>	1	
<i>Dioclea glycinoides</i>	1	
<i>Dioscorea villosa</i>	2	
<i>Dioscorea sp.</i>	2	112.0
<i>Dioscorea bulbifera</i>	1	24.0
<i>Dioscorea alata</i>	1	34.0
<i>Diospyros virginiana</i>	2	374.0
<i>Dipogon lignosus</i>	1	
<i>Dipteryx odorata</i>	1	
<i>Dodonaea viscosa</i>	1	
<i>Dolichos biflorus</i>	1	
<i>Drimys winteri</i>	1	
<i>Drynaria fortunei</i>	1	34.0
<i>Duchesnea indica</i>	1	
<i>Dunbaria villosa</i>	1	
<i>Echinacea spp</i>	5	99.1

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Echinacea purpurea</i>	3	
<i>Echinacea angustifolia</i>	3	
<i>Echinopartium horridum</i>	1	
<i>Elaeagnus umbellatus</i>	1	
<i>Elaeagnus pungens</i>	1	
<i>Elaeagnus angustifolia</i>	1	
<i>Elettaria cardamomum</i>	1	56.0
<i>Eleutherococcus senticosus</i>	2	
<i>Elytrigia repens</i>	2	408.0
<i>Ephedra</i> spp	1	16.0
<i>Ephedra sinica</i>	4	49.5
<i>Ephedra nevadensis</i>	1	
<i>Ephedra gerardiana</i>	1	
<i>Equisetum hyemale</i>	1	20.0
<i>Equisetum arvense</i>	6	28.6
<i>Erinacea anthyllis</i>	1	
<i>Eriobotrya japonica</i>	2	56.0
<i>Eriocaulon</i> sp	1	42.0
<i>Eriodictyon californicum</i>	4	
<i>Eriosema psoraleoides</i>	1	
<i>Eriosema nutans</i>	1	
<i>Eriosema glomeratum</i>	1	
<i>Erythrina</i> sp	1	
<i>Erythrina crista-galli</i>	1	
<i>Erythroxyllum novogranatense</i>	1	110.0
<i>Erythroxyllum coca</i>	1	58.0
<i>Eschscholzia californica</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus wandoo	1	
Eucalyptus globulus	5	
Eucommia ulmoides	2	28.0
Euodia rutaecarpa	2	36.0
Eupatorium perfoliatum	4	
Eupatorium odoratum	1	
Euphorbia lathyris	1	
Euphorbia hirta	2	
Euphrasia officinalis	6	48.900000000000006
Fagopyrum esculentum	2	0.8
Fallopia japonica	3	13498.0
Ferula assa-foetida	1	
Ficus carica	3	14.0
Filipendula ulmaria	1	
Firmiana simplex	1	50.0
Flemingia strobilifera	1	
Foeniculum vulgare	3	66.0
Forsythia suspensa	2	34.0
Fragaria spp	4	276.00800000000004
Frangula purshiana	3	24.2
Frangula alnus	1	
Fraxinus rhynchophylla	1	34.0
Fritillaria thunbergii	1	24.0
Fucus vesiculosus	3	44.0
Galactia jussiaeana	1	
Galega officinalis	1	
Ganoderma lucidum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Gardenia jasminoides	1	34.0
Gastrodia elata	1	24.0
Gaultheria procumbens	2	
Genipa americana	1	60.0
Genista tinctoria	1	
Genista sp	1	
Genista rumelica	1	
Genista patula	1	
Genista ovata	1	
Genista lydia	1	
Genista germanica	1	
Genista clavata	1	
Gentiana scabra	1	36.0
Gentiana lutea	3	71.5
Geranium thunbergii	3	56.0
Geranium maculatum	1	
Ginkgo biloba	6	16.0
Glechoma hederacea	3	106.0
Glehnia littoralis	1	52.0
Glycine wightii	1	
Glycine max	7	268415.5
Glycyrrhiza uralensis	2	26.0
Glycyrrhiza glabra	6	5.5
Gossypium sp	2	
Guazuma tomentosa	1	
Gymnema sylvestre	2	
Haematoxylum campechianum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hamamelis virginiana	2	108800.0
Hardenbergia violacea	1	
Harpagophytum procumbens	3	52.8
Helianthemum glomeratum	1	
Helianthus tuberosus	1	128.0
Helianthus annuus	3	1328.0
Hemidesmus indicus	1	
Hibiscus sabdariffa	3	314.6
Hibiscus rosa-sinensis	1	
Hippophae rhamnoides	1	
Holarrhena pubescens	2	
Hordeum vulgare	2	238.0
Houttuynia cordata	2	112.0
Humulus lupulus	3	37.4
Hydnocarpus wightiana	2	
Hydrangea arborescens	3	35.2
Hydrastis canadensis	3	120039.6
Hyoscyamus niger	1	96.0
Hypericum perforatum	3	
Inonotus obliquus	2	
Inula helenium	4	
Ipomoea batatas	2	22.0
Ipomoea aquatica	1	184.0
Isatis tinctoria	2	80.0
Jatropha gossypifolia	1	
Juglans regia	3	
Juglans nigra	4	92.08000000000001

Plants with Activity Synergy	Chemical Count	Total PPM
Juglans cinerea	2	74.4
Juncus effusus	2	76.0
Juniperus virginiana	2	634.1600000000001
Juniperus sabina	1	
Juniperus communis	6	5.2
Jussiaea repens	1	80.0
Kalanchoe spathulata	1	
Kalanchoe pinnata	1	
Kennedia rubicunda	1	
Kennedia procurrens	1	
Kennedia nigricans	1	
Kennedia coccinea	1	
Lablab purpureus	1	186.0
Laburnum anagyroides	1	
Laburnum alpinum	1	
Lactuca sativa	5	1948.232
Lagenaria siceraria	1	314.0
Lagerstroemia indica	1	
Larrea tridentata	2	41.8
Laurus nobilis	2	36000.0
Lavandula angustifolia	1	
Lawsonia inermis	3	
Ledum palustre	1	
Lembotropis emerifolia	1	
Lens culinaris	2	192.0
Leonurus cardiaca	1	
Lepidium meyenii	1	



Plants with Activity Synergy	Chemical Count	Total PPM
Lespedeza cyrtobotrya	1	
Ligustrum lucidum	2	48.0
Ligustrum japonicum	3	48.0
Linum usitatissimum	4	
Lippia dulcis	1	
Liquidambar styraciflua	2	677.5999999999999
Lobelia inflata	2	15.4
Lonicera japonica	2	42.0
Lophatherum gracile	1	50.0
Ludwigia perennis	1	
Ludwigia adscendens	1	
Lupinus perennis	1	
Lupinus luteus	1	
Lupinus albus	3	106.0
Lycium chinense	2	86.0
Lycopersicon esculentum	4	240.13600000000002
Lycopodium clavatum	3	56.0
Lycopus virginicus	1	
Lygodium japonicum	1	46.0
Lygos raetum	1	
Lygos monosperma	1	
Maackia amurensis	1	
Macadamia spp	1	36.0
Macleaya cordata	1	
Maclura pomifera	4	
Macroptylum martii	1	
Macroptylum lathyroides	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Macroptylum bracteatum	1	
Macroptylum atropurpureum	1	
Macrotyloma uniflora	1	
Macrotyloma axillare	1	
Magnolia officinalis	2	18.0
Magnolia kobus	2	50.0
Magnolia fargesii	1	50.0
Magnolia denudata	2	50.0
Mahonia siamensis	1	
Mahonia repens	1	
Mahonia philipinensis	1	
Mahonia nervosa	1	
Mahonia japonica	1	
Mahonia gracilipes	1	
Mahonia fortunei	1	
Mahonia fargesii	1	
Mahonia aquifolium	1	
Malus domestica	6	596.0
Mangifera indica	3	180022.8
Manihot esculenta	1	38.0
Maranta arundinacea	1	
Marrubium vulgare	5	
Matricaria recutita	3	
Medicago sativa	5	0.16399999999999998
Melaleuca leucadendra	1	
Melia azedarach	1	
Melilotus officinalis	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Menispermum canadense</i>	1	
<i>Mentha x rotundifolia</i>	2	
<i>Mentha x piperita</i>	3	24.2
<i>Mentha spicata</i>	3	
<i>Mentha pulegium</i>	2	212.0
<i>Mentha arvensis</i> var. <i>piperascens</i>	2	56.0
<i>Mentha aquatica</i>	1	
<i>Menyanthes trifoliata</i>	2	
<i>Moghania macrophylla</i>	1	
<i>Morinda</i> sp	1	30.0
<i>Moringa oleifera</i>	1	
<i>Morus alba</i>	4	28.0
<i>Mucuna pruriens</i>	2	
<i>Mucuna deeringiana</i>	1	
<i>Murraya</i> sp	1	14.0
<i>Musa x paradisiaca</i>	3	16.659999999999997
<i>Myrica cerifera</i>	4	74.8
<i>Myristica fragrans</i>	2	80.0
<i>Myrtus communis</i>	1	
<i>Nandina domestica</i>	1	
<i>Nardostachys chinensis</i>	1	44.0
<i>Nasturtium officinale</i>	1	
<i>Nelumbo nucifera</i>	3	56.0
<i>Neonotonia wightii</i>	1	
<i>Nepeta cataria</i>	2	270.6
<i>Nerium oleander</i>	1	
<i>Nicotiana tabacum</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Notopterygium incisum</i>	1	32.0
<i>Nyssa sylvatica</i>	1	374.0
<i>Ocimum tenuiflorum</i>	3	
<i>Ocimum basilicum</i>	5	12.0
<i>Oenothera biennis</i>	4	414180.0
<i>Olea europaea</i>	4	
<i>Ononis spinosa</i>	5	
<i>Ophiopogon japonicus</i>	1	32.0
<i>Opuntia ficus-indica</i>	2	30.0
<i>Origanum vulgare</i>	5	98.0
<i>Origanum majorana</i>	1	86.0
<i>Oryza sativa</i>	1	
<i>Paeonia suffruticosa</i>	2	30.0
<i>Paeonia moutan</i>	2	30.0
<i>Paeonia lactiflora</i>	3	48.0
<i>Panax quinquefolius</i>	3	228.0
<i>Panax notoginseng</i>	1	
<i>Panax japonicus</i>	1	40.0
<i>Panax ginseng</i>	4	55.0
<i>Papaver somniferum</i>	2	260.0
<i>Parthenium integrifolium</i>	2	
<i>Passiflora incarnata</i>	6	
<i>Pastinaca sativa</i>	2	140.0
<i>Pericopsis laxiflora</i>	1	
<i>Perilla frutescens</i>	4	100.0
<i>Persea americana</i>	2	32.0
<i>Petasites japonicus</i>	1	120.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Petasites hybridus</i>	1	
<i>Petiveria alliacea</i>	1	
<i>Petroselinum crispum</i>	4	0.084
<i>Peucedanum decursivum</i>	1	84.0
<i>Phaseolus vulgaris</i>	5	400.072
<i>Phaseolus spp</i>	1	
<i>Phaseolus lunatus</i>	2	200.0
<i>Phaseolus coccineus</i>	2	4.0
<i>Phaseolus acutifolius</i>	1	
<i>Phellodendron amurense</i>	2	20052.0
<i>Phoenix dactylifera</i>	6	60066.0
<i>Phyllanthus niruri</i>	2	
<i>Phyllanthus emblica</i>	5	100226.0
<i>Phyllanthus amarus</i>	1	
<i>Physalis ixocarpa</i>	1	142.0
<i>Physalis alkekengi</i>	1	
<i>Phytelephas aequatorialis</i>	1	
<i>Pimenta dioica</i>	2	40.16
<i>Pimpinella anisum</i>	4	118.0
<i>Pinellia ternata</i>	1	36.0
<i>Pinus sylvestris</i>	1	
<i>Pinus strobus</i>	1	
<i>Pinus pinea</i>	1	
<i>Pinus mugo</i>	1	
<i>Pinus edulis</i>	1	
<i>Pinus echinata</i>	2	176.8
<i>Piper nigrum</i>	2	71.4

Plants with Activity Synergy	Chemical Count	Total PPM
Piptanthus nepalensis	1	
Piptanthus nanus	1	
Pistacia vera	2	60.4
Pistacia lentiscus	2	
Pisum sativum	4	120.008
Plantago psyllium	2	53.9
Plantago ovata	1	
Plantago major	4	
Plantago asiatica	1	62.0
Platycodon grandiflorum	1	36.0
Plumeria acutifolia	2	
Podocarpus spicatus	1	
Podophyllum pleianthum	1	
Podophyllum peltatum	3	100000.0
Podophyllum hexandrum	2	
Pogostemon cablin	1	
Polygala tenuifolia	1	24.0
Polygonum multiflorum	5	312.0
Polygonum hydropiperoides	2	
Polygonum hydropiper	2	
Polygonum aviculare	1	
Polystichum polyblepharum	1	120.0
Populus tacamahacca	2	
Populus nigra	2	
Portulaca oleracea	1	120.0
Prosopis juliflora	2	
Prunella vulgaris	4	50.0

Plants with Activity Synergy	Chemical Count	Total PPM
Prunus verecunda	1	
Prunus spp	1	
Prunus spinosa	1	
Prunus serotina	3	816.0
Prunus persica	3	137.012
Prunus nipponica	1	
Prunus maximowiczii	1	
Prunus mahaleb	1	
Prunus laurocerasus	1	
Prunus dulcis	3	86.12
Prunus domestica	3	262.052
Prunus cerasus	6	14.0
Prunus avium	1	
Prunus armeniaca	3	76.0
Prunus aequinoctialis	1	
Pseudemia comosa	1	
Pseudoeriosema borianii	1	
Pseudovigna argentea	1	
Psidium guajava	4	40.0
Psidium cattleianum	1	
Psophocarpus tetragonolobus	1	102.0
Psoralea corylifolia	1	
Pteridium aquilinum	1	
Pterocarpus santalinus	2	
Pterocarpus marsupium	2	
Pterocarpus angolensis	1	
Ptychopetalum olacoides	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pueraria pseudohirsuta</i>	2	60.0
<i>Pueraria phaseoloides</i>	1	
<i>Pueraria montana</i>	3	
<i>Pulsatilla chinensis</i>	1	48.0
<i>Punica granatum</i>	5	101000.0
<i>Pyrus communis</i>	3	109.204
<i>Quassia amara</i>	1	
<i>Quercus velutina</i>	2	186.0
<i>Quercus stellata</i>	2	104.16
<i>Quercus rubra</i>	3	310.08000000000004
<i>Quercus robur</i>	2	
<i>Quercus phellos</i>	2	185.2
<i>Quercus infectoria</i>	2	80000.0
<i>Quercus alba</i>	4	423.56
<i>Quisqualis indica</i>	1	44.0
<i>Raphanus sativus</i>	2	202.0
<i>Rehmannia glutinosa</i>	1	28.0
<i>Rheum rhabarbarum</i>	4	198.0
<i>Rheum palmatum</i>	3	20.0
<i>Rheum officinale</i>	2	
<i>Rhizophora mangle</i>	1	86.0
<i>Rhododendron dauricum</i>	1	
<i>Rhodymenia palmata</i>	2	78.0
<i>Rhus toxicodendron</i>	1	
<i>Rhus glabra</i>	2	417.0
<i>Rhus coriaria</i>	2	
<i>Rhus copallina</i>	1	448.0



Plants with Activity Synergy	Chemical Count	Total PPM
Rhynchosia volubilis	1	
Rhynchosia pyramidalis	1	
Rhynchosia phaseoloides	1	
Rhynchosia minima	2	
Rhynchosia hirsuta	1	
Rhynchosia densiflora	1	
Rhynchosia cabibaea	1	
Rhynchosia acuminatifolia	1	
Ribes uva-crispa	2	32.0
Ribes rubrum	2	32.0
Ribes nigrum	3	42.0
Ricinus communis	2	
Rosa spp	2	52800.0
Rosa rubiginosa	1	52800.0
Rosa multiflora	1	
Rosa laevigata	1	30.0
Rosa gallica	1	
Rosa damascena	1	
Rosa centifolia	1	
Rosa canina	3	4.21
Rosmarinus officinalis	4	76.0
Rubia cordifolia	1	78.0
Rubus phoenicolasius	1	
Rubus idaeus	5	55.0
Rubus chingii	1	56.0
Rubus chamaemorus	2	80.0
Rumex crispus	4	55.0

Plants with Activity Synergy	Chemical Count	Total PPM
Rumex acetosella	1	
Rumex acetosa	3	40.0
Ruscus aculeatus	2	50.8
Ruta graveolens	1	
Salix alba	4	47.300000000000004
Salvia officinalis	5	64.9
Salvia miltiorrhiza	1	24.0
Sambucus nigra	3	
Sambucus canadensis	1	
Sanguinaria canadensis	1	
Sanguisorba officinalis	2	
Sanguisorba minor	2	
Santalum acuminatum	1	
Santolina chamaecyparissus	1	
Sarcostemma acidum	1	
Sarracenia purpurea	1	
Sarracenia flava	1	
Sassafras albidum	1	247.0
Satureja montana	1	
Saussurea lappa	2	
Schinus terebinthifolius	1	
Schinus molle	2	
Schisandra chinensis	2	16.2
Schizonepeta tenuifolia	1	56.0
Scrophularia buergeriana	1	26.0
Scutellaria lateriflora	4	112.79999999999998
Scutellaria galericulata	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Scutellaria baicalensis	3	36.0
Secale cereale	1	
Sechium edule	1	146.0
Senna occidentalis	3	82.0
Senna obtusifolia	3	3752.0
Senna alexandrina	2	
Senna alata	1	
Serenoa repens	4	
Sesamum indicum	1	204.0
Siegesbeckia orientalis	1	34.0
Silybum marianum	5	392.5
Simmondsia chinensis	1	32.0
Sinapis alba	1	122.0
Sinomenium acutum	1	30.0
Skimmia arborescens	1	
Smilax spp	2	96.80000000000001
Smilax officinalis	2	
Solanum tuberosum	5	88.24000000000001
Solanum melongena	2	51.208000000000006
Solidago virgaurea	1	
Solidago gigantea	1	
Sophora subprostrata	3	28.0
Sophora japonica	2	
Sophora angustifolia	1	48.0
Sorbus aucubaria	4	36.044
Spartium junceum	4	
Spinacia oleracea	3	408.22799999999995

Plants with Activity Synergy	Chemical Count	Total PPM
Spirulina spp.	2	
Spondias tuberosa	1	2.66
Spondias dulcis	1	3.8
Stachys officinalis	3	
Stauracanthus genistoides	1	
Stauracanthus boivinii	1	
Stellaria media	6	66.60000000000001
Stevia rebaudiana	3	100.0
Stizolobium deeringianum	1	
Strongylodon macrobotrys	1	
Sweetia panamensis	1	
Swertia chirata	1	
Symphoricarpos orbiculatus	2	184.32
Symphytum officinale	2	28.4
Syzygium cumini	1	
Syzygium aromaticum	3	60.0
Tabebuia impetiginosa	1	
Tabebuia heptaphylla	2	12.100000000000001
Tagetes patula	1	
Tagetes minuta	1	
Tagetes lucida	1	
Tanacetum vulgare	2	
Tanacetum parthenium	3	
Taraxacum officinale	4	80.3
Taraxacum mongolicum	1	68.0
Taxus sumatrana	1	
Taxus baccata	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Teline sp	1	
Tephrosia purpurea	1	
Tephrosia candida	1	52.0
Terminalia pallida	1	
Terminalia ivorensis	1	
Terminalia chebula	2	
Terminalia catappa	2	
Terminalia bellirica	1	
Terminalia arjuna	2	
Tetrapanax papyrifera	1	84.0
Teucrium scordium	1	
Teucrium polium	2	
Teucrium montanum	1	
Teucrium chamaedrys	1	192000.0
Teucrium botrys	1	
Teyleria koordersii	1	
Theobroma cacao	4	200000.0
Thermopsis sp	1	
Thermopsis fabacea	1	
Thespesia populnea	1	
Thevetia peruviana	2	
Thymus vulgaris	5	228.5
Thymus serpyllum	1	
Tilia sp.	1	
Trachyspermum ammi	1	86.0
Tragopogon porrifolius	3	4.0
Tribulus terrestris	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Trichilia hirta	1	
Tridax procumbens	2	
Trifolium subterraneum	1	
Trifolium sp	1	
Trifolium repens	1	
Trifolium pratense	4	17.168
Trifolium hybridum	1	
Trifolium brachycalycinum	1	
Trifolium alexandrinum	1	
Trigonella foenum-graecum	7	35.2
Trilisa odoratissima	1	
Triticum aestivum	4	62.0
Turnera diffusa	2	14.8
Tussilago farfara	3	50.0
Ulex sp	1	
Ulex micranthus	1	
Ulex europaeus	1	
Ulmus rubra	2	33.0
Uncaria catechu	2	
Urginea maritima	2	
Urtica dioica	4	148.1
Vaccinium vitis-idaea	4	28.052
Vaccinium myrtillus	4	48.7
Vaccinium macrocarpon	4	500.0
Vaccinium corymbosum	4	14.0
Valeriana officinalis	4	96.8
Valerianella radicata	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Valerianella locusta	1	
Vandasina retusa	1	
Verbascum thapsus	3	15.4
Verbena officinalis	1	
Vernonia cinerea	1	
Viburnum opulus	3	126.0
Vicia faba	1	
Vigna unguiculata	3	76.56
Vigna subterranea	1	
Vigna radiata	3	158.0
Vigna angularis	2	116.0
Vigna aconitifolia	1	42.0
Viola tricolor	2	
Viola odorata	1	
Viscum album	3	172.0
Vitellaria paradoxa	1	
Vitex agnus-castus	1	
Vitis vinifera	8	181076.048
Withania somnifera	1	
Xanthorhiza simplicissima	1	
Xanthosoma sagittifolium	1	38.0
Yucca baccata	2	35.2
Zanthoxylum clava-herculis	1	
Zanthoxylum americanum	1	
Zanthoxylum alatum	1	
Zea mays	5	64.8
Zingiber officinale	4	114.0

Plants with Activity Synergy	Chemical Count	Total PPM
Zizyphus jujuba	1	42.0