

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Antimutagenic

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	3	
Abelmoschus esculentus	6	48300.0
Abies spectabilis	2	
Abies balsamea	1	3100.0
Abies alba	2	2464.0
Abrus precatorius	5	225000.0
Abutilon theophrasti	5	
Acacia tortilis	2	
Acacia senegal	6	
Acacia nilotica	13	1412400.0
Acacia melanoxylon	1	
Acacia leucophloea	2	
Acacia farnesiana	14	6564.0
Acacia decurrens	5	
Acacia catechu	8	
Acalypha indica	3	
Achillea millefolium	21	74580.0
Achyranthes bidentata	1	
Acinos suaveolens	9	
Aconitum napellus	4	
Acorus calamus	7	3184.0
Actaea spicata	1	
Actaea rubra	1	
Actaea racemosa	5	
Actaea pachypoda	1	
Actaea dahurica	2	
Actaea cimicifuga	3	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Actinidia chinensis</i>	7	81352.37
<i>Adenocarpus foliolosus</i>	1	
<i>Adenocarpus decorticans</i>	1	
<i>Adiantum capillus-veneris</i>	2	
<i>Adonis vernalis</i>	4	
<i>Aegle marmelos</i>	4	
<i>Aeolanthus myriantha</i>	1	
<i>Aesculus hippocastanum</i>	16	
<i>Agastache urticifolia</i>	2	5460.0
<i>Agastache rugosa</i>	7	
<i>Agastache pallidiflora</i>	1	
<i>Agastache nepetoides</i>	3	
<i>Agastache foeniculum</i>	5	
<i>Agathosma betulina</i>	5	9800.0
<i>Agave sisalana</i>	2	
<i>Ageratum conyzoides</i>	6	
<i>Aglaia odorata</i>	1	
<i>Aglaonema commutatum</i>	1	
<i>Agrimonia eupatoria</i>	16	172000.0
<i>Ailanthus altissima</i>	6	240000.0
<i>Ajuga reptans</i>	1	300000.0
<i>Ajuga iva</i>	2	
<i>Ajuga bracteosa</i>	1	
<i>Albizia procera</i>	1	
<i>Albizia lebbeck</i>	6	
<i>Albizia julibrissin</i>	1	
<i>Aleurites moluccana</i>	3	120000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Aleurites fordii	2	
Alisma plantago-aquatica	5	
Alliaria petiolata	3	2840.0
Allium schoenoprasum	7	20846.0
Allium sativum var. sativum	21	75520.34
Allium cepa	17	238016.0
Allium ampeloprasum	14	14019.6
Alnus glutinosa	3	400000.0
Alocasia macrorrhiza	3	1244.0
Aloe vera	8	12526.0
Aloe spp.	2	
Aloysia citrodora	10	2114.0
Alpinia officinarum	8	2800.0
Alpinia galanga	8	27904.0
Althaea officinalis	16	743280.0
Amaranthus spinosus	4	
Amaranthus sp.	3	13542.0
Ammi visnaga	10	
Ammi majus	8	65000.0
Amomum compactum	1	
Amorphophallus konjac	1	
Amorphophallus campanulatus	2	571.6
Amphicarpaea edgworthii	1	
Amphicarpaea bracteata	1	
Anabasis aphylla	2	
Anacardium occidentale	8	221103.2
Ananas comosus	10	185096.0

Plants with Activity Synergy	Chemical Count	Total PPM
Anaphalis margaritacea	1	
Anastatica hierochuntica	3	
Anemarrhena asphodeloides	2	120000.0
Anemone pulsatilla	4	
Anethum graveolens	24	5022.0
Angelica sinensis	8	621.3
Angelica dahurica	4	
Angelica archangelica	15	10394.0
Anisochilus carnosus	2	
Anisomeles indica	1	
Annona squamosa	5	3200.4
Annona reticulata	4	2800.4
Annona muricata	6	3081.2
Annona glabra	2	
Annona diversifolia	2	
Annona cherimola	3	29450.4
Anogeissus latifolia	6	958000.0
Anredera baselloides	1	
Apios americana	1	
Apium graveolens	31	1631559.11
Apocynum cannabinum	1	
Arachis hypogaea	13	10798.68
Aralia cordata	3	2178.0
Araucaria bidwillii	7	
Arbutus unedo	6	1220000.0
Arctium lappa	10	5285.5
Arctostaphylos uva-ursi	20	415726.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ardisia japonica</i>	3	
<i>Areca catechu</i>	5	500000.0
<i>Argemone mexicana</i>	1	22000.0
<i>Argyrocytisus battandieri</i>	1	
<i>Armoracia rusticana</i>	14	54801.0
<i>Arnica montana</i>	5	
<i>Arracacia xanthorrhiza</i>	2	2147.6
<i>Artemisia vulgaris</i>	10	11676.0
<i>Artemisia salsoloides</i>	1	
<i>Artemisia pallens</i>	1	232.0
<i>Artemisia herba-alba</i>	1	
<i>Artemisia dracunculus</i>	29	4709.0
<i>Artemisia cina</i>	1	
<i>Artemisia capillaris</i>	4	
<i>Artemisia annua</i>	12	
<i>Artemisia absinthium</i>	6	160200.0
<i>Artemisia abrotanum</i>	6	
<i>Artocarpus heterophyllus</i>	4	66886.0
<i>Artocarpus altilis</i>	3	3230.0
<i>Arundo donax</i>	1	
<i>Asarum canadense</i>	2	
<i>Asclepias syriaca</i>	4	144000.0
<i>Asiasarum sieboldii</i>	1	
<i>Asimina triloba</i>	5	1792.096
<i>Aspalathus linearis</i>	14	
<i>Asparagus officinalis</i>	7	11668.0
<i>Asparagus lucidus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Aspidosperma quebracho-blanco	2	80000.0
Astragalus membranaceus	9	
Astrocaryum vulgare	1	
Atractylodes lancea	1	
Atropa bella-donna	4	240000.0
Avena sativa	16	1427.2
Averrhoa carambola	4	
Averrhoa bilimbi	2	
Azadirachta indica	9	130000.0
Bacopa monnieri	3	
Bactris gasipaes	2	
Balanites aegyptiacus	2	780.0
Ballota nigra	7	
Baptisia tinctoria	4	
Baptisia sp	1	
Barosma betulina	3	9800.0
Basella alba	4	30960.0
Benincasa hispida	2	13505.0
Berberis vulgaris	13	
Bertholletia excelsa	3	14.0
Beta vulgaris	14	10889.2
Bidens pilosa	1	
Bixa orellana	7	379.0
Blighia sapida	2	8566.0
Boehmeria nivea	4	12036.0
Borago officinalis	7	84730.0
Boronia megastigma	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Boswellia serrata	1	
Boswellia sacra	1	
Bowdichia nitida	1	
Brassica rapa	4	5538.0
Brassica pekinensis	3	146.0
Brassica oleracea var. viridis l.	2	8294.0
Brassica oleracea var. sabellica l.	6	17958.0
Brassica oleracea var. italica	17	
Brassica oleracea var. gemmifera	11	12574.0
Brassica oleracea var. capitata l.	19	14983.0
Brassica oleracea var. botrytis l.	16	40616.0
Brassica oleracea	6	14025.380000000001
Brassica nigra	8	32496.0
Brassica napus var. napobrassica	2	4830.0
Brassica juncea	2	
Brassica chinensis	3	20308.0
Bromelia pinguin	2	6863.4
Brosimum alicastrum	2	
Broussonetia papyrifera	1	10000.0
Brunfelsia uniflorus	2	
Bryonia alba	1	
Bupleurum chinense	2	
Bursera delpechiana	2	1440.0
Buxus sempervirens	1	
Byrsonima crassifolia	3	
Caesalpinia pulcherrima	8	20000.0
Cajanus scarabaeoides	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Cajanus cajan	4	5777.2
Calamintha nepeta	3	
Calathea macrosepala	2	
Calendula officinalis	10	135200.0
Calicotome villosa	1	
Calicotome spinosa	1	
Callicarpa americana	3	
Calopogonium caeruleum	1	
Calotropis sp.	1	
Camellia sinensis	37	844814.7
Camellia japonica	2	
Camptosema sp	1	
Camptotheca acuminata	2	
Cananga odorata	3	
Canavalia virosa	1	
Canavalia sericea	1	
Canavalia rosea	1	
Canavalia gladiata	1	
Canavalia galeata	1	
Canavalia eurycarpa	1	
Canavalia ensiformis	3	3026.8
Canna indica	2	420.6
Cannabis sativa	2	0.12
Capparis spinosa	7	4600.0
Capsella bursa-pastoris	12	11044.0
Capsicum frutescens	16	43384.0
Capsicum annum	21	43111.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Carica pentagona</i>	2	
<i>Carica papaya</i>	13	23945.0
<i>Carthamus tinctorius</i>	5	898.32
<i>Carum carvi</i>	14	64624.0
<i>Carya illinoensis</i>	2	43.66
<i>Casimiroa edulis</i>	4	
<i>Cassia tora</i>	2	
<i>Castanea sativa</i>	7	476000.0
<i>Catalpa ovata</i>	4	
<i>Catalpa longissima</i>	3	
<i>Catalpa bignonioides</i>	4	
<i>Catha edulis</i>	5	3256.0
<i>Catharanthus roseus</i>	6	
<i>Caulophyllum thalictroides</i>	3	151.5
<i>Cedrus deodora</i>	2	64000.0
<i>Ceiba pentandra</i>	5	
<i>Celosia cristata</i>	1	
<i>Centaurea cyanus</i>	14	
<i>Centaurea calcitrapa</i>	6	
<i>Centaurium erythraea</i>	6	
<i>Centella asiatica</i>	11	2008.0
<i>Centrosema schiedianum</i>	1	
<i>Centrosema sagittatum</i>	1	
<i>Centrosema plumieri</i>	1	
<i>Centrosema pascuorum</i>	1	
<i>Cephaelis ipecacuanha</i>	2	
<i>Ceratonia siliqua</i>	11	30000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Chaenomeles lagenaria	1	
Chamaecytisus supinus	1	
Chamaecytisus smyrnaeus	1	
Chamaecytisus ratisbonensis	1	
Chamaecytisus hirsutus	1	
Chamaecytisus eriocarpus	1	
Chamaecytisus albus	1	
Chamaelirium luteum	1	
Chamaemelum nobile	12	538.4
Chamaespartium tridentatum	1	
Chamaespartium sagittale	1	
Chamaesyce hypericifolia	2	
Chamissoa altissima	1	
Chelidonium majus	1	
Chenopodium ambrosioides	6	52370.0
Chenopodium album	7	18632.0
Chimaphila umbellata	7	80000.0
Chondrus crispus	2	370.0
Chronanthus biflorus	1	
Chrysanthemum x morifolium	8	
Chrysanthemum parthenium	4	688.0
Chrysanthemum coronarium	2	21596.0
Chrysanthemum balsamita	2	
Chrysobalanus icaco	2	
Chrysophyllum cainito	2	
Cicer arietinum	6	113.0
Cichorium intybus	20	6592.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cichorium endivia</i>	4	19086.0
<i>Cimicifuga racemosa</i>	5	182.4
<i>Cimicifuga dahurica</i>	2	
<i>Cinchona</i> spp	4	
<i>Cinchona pubescens</i>	5	
<i>Cinchona officinalis</i>	1	
<i>Cinnamomum verum</i>	18	81766.0
<i>Cinnamomum sieboldii</i>	3	
<i>Cinnamomum camphora</i>	7	432.0
<i>Cinnamomum aromaticum</i>	15	23072.0
<i>Cistus ladaniferus</i>	5	8820.0
<i>Citrullus lanatus</i>	8	96.0
<i>Citrullus colocynthis</i>	8	244.0
<i>Citrus</i> spp	3	
<i>Citrus sinensis</i>	19	181911.0
<i>Citrus reticulata</i>	13	51658.0
<i>Citrus paradisi</i>	21	278060.6
<i>Citrus mitis</i>	5	
<i>Citrus meyerii</i>	1	
<i>Citrus limon</i>	21	130290.0
<i>Citrus aurantium</i>	16	31268.0
<i>Citrus aurantiifolia</i>	8	27552.0
<i>Clematis vitalba</i>	5	
<i>Cleonia lusitanica</i>	2	
<i>Clitoria ternatea</i>	1	
<i>Clitoria falcata</i>	1	
<i>Cnicus benedictus</i>	14	160206.3

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cnidoscolus chayamansa</i>	2	25250.0
<i>Coccinia grandis</i>	4	
<i>Cocos nucifera</i>	11	212.0
<i>Coffea arabica</i>	14	360050.0
<i>Coix lacryma-jobi</i>	4	
<i>Cola acuminata</i>	5	2914.0
<i>Colchicum autumnale</i>	1	
<i>Coleus barbatus</i>	1	
<i>Collinsonia canadensis</i>	3	
<i>Colocasia esculenta</i>	2	8497.6
<i>Cologana broussonetii</i>	1	
<i>Commelina benghalensis</i>	1	
<i>Commiphora wightii</i>	5	
<i>Commiphora myrrha</i>	6	
<i>Conium maculatum</i>	2	
<i>Consolida ajacis</i>	3	6000.0
<i>Convallaria majalis</i>	5	
<i>Conyza canadensis</i>	6	
<i>Coptis spp</i>	1	
<i>Coptis japonica</i>	1	
<i>Coptis chinensis</i>	1	
<i>Corchorus olitorius</i>	3	9150.0
<i>Coriandrum sativum</i>	24	21034.0
<i>Coriaria thymifolia</i>	3	
<i>Coriaria myrtifolia</i>	5	400000.0
<i>Coridothymus capitatus</i>	2	
<i>Cornus officinalis</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Cornus mas	6	
Cornus florida	6	60000.0
Corylus avellana	10	44.8
Corylus americana	3	
Costus speciosus	2	
Crataegus rhipidophylla	17	
Crataegus pentagyna	2	
Crataegus monogyna	11	
Crataegus laevigata	17	31780.4
Crataegus cuneata	3	
Crescentia alata	1	0.4
Crocus sativus	7	
Crotalaria juncea	2	128200.0
Croton lechleri	11	
Croton eluteria	4	
Cryptostegia grandifolia	2	
Cryptotaenia japonica	1	
Cucumis sativus	6	92.0
Cucumis melo	10	9170.0
Cucurbita spp	3	194553.8
Cucurbita pepo	12	414639.0
Cuminum cyminum	11	3474.0
Cunila origanoides	2	1624.0
Curcuma zedoaria	1	2000.0
Curcuma xanthorrhiza	1	20000.0
Curcuma longa	15	95484.0
Cuscuta reflexa	4	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cuscuta europaea</i>	1	
<i>Cyamopsis tetragonoloba</i>	9	
<i>Cycas revoluta</i>	2	
<i>Cyclanthera pedata</i>	2	5764.0
<i>Cydonia oblonga</i>	6	1952.0
<i>Cymbopogon winterianus</i>	4	466.0
<i>Cymbopogon parkeri</i>	3	1268.0
<i>Cymbopogon nardus</i>	1	72.0
<i>Cymbopogon martinii</i>	1	
<i>Cymbopogon flexuosus</i>	3	
<i>Cymbopogon citratus</i>	7	4400.0
<i>Cynara cardunculus</i>	13	1696.0
<i>Cyperus rotundus</i>	3	106980.0
<i>Cyphomandra betacea</i>	4	4184.0
<i>Cypripedium pubescens</i>	1	
<i>Cyrtosperma chamissonis</i>	2	1524.4
<i>Cytisus tribacteolatus</i>	1	
<i>Cytisus striatus</i>	1	
<i>Cytisus scoparius</i>	6	
<i>Cytisus multiflorus</i>	1	
<i>Cytisus ingramii</i>	1	
<i>Cytisus ardoini</i>	1	
<i>Daemonorops draco</i>	1	
<i>Daphne mezereum</i>	1	
<i>Daphne genkwa</i>	3	
<i>Datura stramonium</i>	10	141500.0
<i>Datura metel</i>	1	4440.0

Plants with Activity Synergy	Chemical Count	Total PPM
Datura innoxia	1	
Daucus carota	32	398578.0
Dendrobium nobile	1	
Desmodium gangeticum	1	
Dianthus caryophyllus	3	
Dictamnus hispanicus	1	
Dictamnus albus	7	
Digitalis purpurea	8	20000.0
Digitalis lanata	1	
Dioclea glycinoides	1	
Dioscorea villosa	3	
Dioscorea sp.	2	426.0
Dioscorea pentaphylla	2	280.0
Dioscorea bulbifera	1	
Dioscorea alata	3	200.4
Diospyros virginiana	4	3710.0
Diospyros digyna	2	
Dipogon lignosus	1	
Dipsacus fullonum	3	
Dipteryx odorata	4	70000.0
Dodonaea viscosa	6	235600.0
Dolichos biflorus	1	
Dracocephalum thymiflora	2	60.0
Dracocephalum parviflora	1	320.0
Drimys winteri	6	
Drynaria fortunei	1	
Dryopteris filix-mas	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Duboisia myoporoides	3	
Duchesnea indica	4	
Dunbaria villosa	1	
Durio zibethinus	2	
Echinacea spp	14	5970.4
Echinacea purpurea	6	
Echinacea pallida	2	
Echinacea angustifolia	6	
Echinopartium horridum	1	
Elaeagnus umbellatus	2	
Elaeagnus pungens	2	
Elaeagnus commutata	2	
Elaeagnus angustifolia	8	
Elaeis guineensis	4	
Eleocharis dulcis	2	
Elettaria cardamomum	7	24962.0
Eleutherococcus senticosus	15	
Elsholtzia polystachya	4	
Elsholtzia pilosa	1	
Elsholtzia nipponica	1	
Elsholtzia eriostachya	2	
Elsholtzia cristata	1	
Elsholtzia blanda	4	
Elytrigia repens	2	30000.0
Ephedra spp	1	
Ephedra sinica	16	1516.3
Ephedra nevadensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ephedra gerardiana</i>	3	
<i>Equisetum hyemale</i>	2	
<i>Equisetum arvense</i>	20	8244.0
<i>Erinacea anthyllis</i>	1	
<i>Eriobotrya japonica</i>	12	1816.0
<i>Eriodictyon californicum</i>	9	
<i>Eriosema psoraleoides</i>	1	
<i>Eriosema nutans</i>	1	
<i>Eriosema glomeratum</i>	1	
<i>Eruca sativa</i>	4	
<i>Eryngium floridanum</i>	1	3916.0
<i>Erythrina</i> sp	1	
<i>Erythrina fusca</i>	2	1810.0
<i>Erythrina crista-galli</i>	1	
<i>Erythrina berteroana</i>	2	4708.0
<i>Erythroxyllum novogranatense</i>	1	10000.0
<i>Erythroxyllum coca</i>	9	16244.0
<i>Eschscholzia californica</i>	3	55000.0
<i>Eucalyptus wandoo</i>	1	
<i>Eucalyptus viridis</i>	3	
<i>Eucalyptus tetraptera</i>	3	
<i>Eucalyptus tereticornis</i>	4	
<i>Eucalyptus stoatei</i>	3	
<i>Eucalyptus sparsa</i>	3	
<i>Eucalyptus</i> sp	1	
<i>Eucalyptus sideroxyllum</i>	4	
<i>Eucalyptus siderophloia</i>	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus saligna	3	
Eucalyptus punctata	4	
Eucalyptus porosa	3	
Eucalyptus populnea	4	
Eucalyptus polyanthemos	4	
Eucalyptus paniculata	1	
Eucalyptus oviformis	4	
Eucalyptus odorata	3	
Eucalyptus ochrophloia	3	
Eucalyptus occidentalis	4	
Eucalyptus nova-anglica	2	
Eucalyptus moluccana	4	
Eucalyptus melliodora	4	
Eucalyptus melanophloia	3	
Eucalyptus maideni	4	
Eucalyptus maculata	4	
Eucalyptus macrorrhuncha	1	
Eucalyptus leucoxydon	3	
Eucalyptus largisparsa	3	
Eucalyptus lansdowneana	3	
Eucalyptus intertexta	3	
Eucalyptus incrassata	3	
Eucalyptus grandis	2	
Eucalyptus globulus	23	
Eucalyptus forrestiana	3	
Eucalyptus fasciculosa	3	
Eucalyptus erythrandra	3	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus dolichorhyncha</i>	3	
<i>Eucalyptus diversicolor</i>	4	
<i>Eucalyptus desquamata</i>	3	
<i>Eucalyptus dealbata</i>	4	
<i>Eucalyptus cuprea</i>	3	
<i>Eucalyptus cornea</i>	1	
<i>Eucalyptus cladocalyx</i>	4	
<i>Eucalyptus citriodora</i>	11	3080.0
<i>Eucalyptus ceratocorys</i>	3	
<i>Eucalyptus camaldulensis</i>	4	
<i>Eucalyptus bridgesiana</i>	2	
<i>Eucalyptus brassiana</i>	5	
<i>Eucalyptus botryoides</i>	4	
<i>Eucalyptus bosistoana</i>	4	
<i>Eucalyptus blakelyi</i>	4	
<i>Eucalyptus behriana</i>	3	
<i>Eucalyptus astringens</i>	4	
<i>Eucalyptus angulosa</i>	3	
<i>Eucalyptus albens</i>	4	
<i>Eucommia ulmoides</i>	8	
<i>Eugenia uniflora</i>	2	
<i>Eugenia floribunda</i>	2	
<i>Eugenia brasiliensis</i>	2	
<i>Euodia rutaecarpa</i>	1	
<i>Euonymus atropurpureus</i>	2	
<i>Eupatorium triplinerve</i>	1	
<i>Eupatorium perfoliatum</i>	7	

Plants with Activity Synergy	Chemical Count	Total PPM
Eupatorium odoratum	2	
Euphorbia tirucalli	3	148000.0
Euphorbia pulcherrima	3	
Euphorbia lathyris	4	
Euphorbia hirta	10	886.0
Euphrasia officinalis	16	280.2
Fagopyrum esculentum	12	489060.0
Fallopia japonica	7	753400.0
Feijoa sellowiana	1	
Ferula sumbul	1	
Ferula gummosa	4	
Ferula assa-foetida	5	1200.0
Ferula alliacea	1	
Ficus carica	23	269308.0
Filipendula ulmaria	8	
Flemingia strobilifera	1	
Foeniculum vulgare	27	36798.0
Forsythia suspensa	3	2000.0
Fragaria spp	19	174804.0
Frangula purshiana	5	91.0
Frangula alnus	5	
Fraxinus rhynchophylla	1	
Fraxinus ornus	1	
Fritillaria thunbergii	1	
Fucus vesiculosus	5	595.6
Galactia jussiaeana	1	
Galega officinalis	5	

Plants with Activity Synergy	Chemical Count	Total PPM
Galium odoratum	5	27000.0
Ganoderma lucidum	2	
Garcinia mangostana	4	
Gardenia jasminoides	9	
Gastrodia elata	1	
Gaultheria procumbens	8	
Gaultheria fragrantissima	2	
Gelsemium sempervirens	2	
Genipa americana	4	2040.0
Genista tinctoria	3	
Genista sp	1	
Genista rumelica	1	
Genista patula	1	
Genista ovata	1	
Genista lydia	1	
Genista germanica	1	
Genista clavata	1	
Gentiana lutea	6	366.0
Geranium thunbergii	11	500000.0
Geranium maculatum	1	
Ginkgo biloba	21	1098.0
Glechoma hederacea	13	50384.0
Gleditsia triacanthos	3	
Glehnia littoralis	4	
Gliricidia sepium	2	6300.0
Glycine wightii	1	
Glycine max	25	409495.2

Plants with Activity Synergy	Chemical Count	Total PPM
Glycyrrhiza uralensis	12	280000.0
Glycyrrhiza glabra	25	835593.0
Gnaphalium viscosum	1	
Gossypium sp	8	35480.0
Guaiacum sp.	2	
Guarea rusbyi	2	
Guatteria discolor	1	
Guazuma ulmifolia	1	
Guazuma tomentosa	3	
Gymnema sylvestre	2	
Haematoxylum campechianum	3	
Hamamelis virginiana	6	108800.0
Hamelia patens	1	300000.0
Hardenbergia violacea	1	
Harpagophytum procumbens	12	
Hedeoma reverchonii	2	1658.0
Hedeoma pulegioides	3	1440.0
Hedeoma hispida	2	400.0
Hedeoma drummondii	2	1284.0
Hedera helix	3	
Hedychium flavum	1	
Heimia salicifolia	2	
Helianthemum glomeratum	3	
Helianthus tuberosus	2	624.0
Helianthus annuus	18	287100.4
Helichrysum angustifolium	4	
Heliotropium indicus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hemidesmus indicus	3	
Heracleum sphondylium	1	
Heracleum laciniatum	1	
Hesperis matronalis	3	
Hibiscus syriacus	1	
Hibiscus sabdariffa	15	469201.0
Hibiscus rosa-sinensis	3	
Hierochloe odorata	2	
Hippophae rhamnoides	10	
Holarrhena pubescens	5	22800.0
Hordeum vulgare	15	8568.0
Houttuynia cordata	6	
Humulus lupulus	21	287688.8
Huperzia spp	1	
Hura crepitans	2	
Hyacinthus orientalis	5	28.060000000000002
Hydnocarpus wightiana	3	
Hydnocarpus kurzii	1	
Hydrangea paniculata	2	82000.0
Hydrangea arborescens	6	
Hydrastis canadensis	3	1367.9
Hylocereus undatus	3	
Hylocereus guatemalensis	2	
Hyoscyamus niger	4	
Hypericum perforatum	29	43390.0
Hyptis verticillata	1	
Hyptis suaveolens	2	780.0

Plants with Activity Synergy	Chemical Count	Total PPM
Hyptis dilatata	2	
Hyptis capitata	1	
Hyssopus officinalis	11	183562.0
Illex paraguariensis	6	358000.0
Illicium verum	7	12540.0
Inga feuillei	1	
Inga edulis	2	
Inonotus obliquus	1	
Inula helenium	7	
Ipomoea purga	2	80000.0
Ipomoea batatas	6	72482.0
Ipomoea aquatica	3	30800.0
Iris x germanica	6	19860.0
Iris versicolor	1	
Isanthus brachiatus	2	156.0
Isatis tinctoria	3	
Isodon grandifolius	1	
Jasminum officinale	4	20.0
Jateorhiza palmata	1	
Jatropha gossypifolia	3	
Jatropha curcas	2	374000.0
Juglans regia	16	1771366.0
Juglans nigra	14	294005.2
Juglans cinerea	1	
Juncus effusus	2	
Juniperus virginiana	4	172000.0
Juniperus sabina	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Juniperus oxycedrus	1	90.0
Juniperus communis	26	125644.2
Justicia pectoralis	4	4090.0
Justicia gendarussa	1	
Justicia adhatoda	1	
Kalanchoe spathulata	2	
Kalanchoe pinnata	7	
Kalanchoe gastonis-bonnierii	2	
Kalmia latifolia	3	
Kennedia rubicunda	1	
Kennedia procurrens	1	
Kennedia nigricans	1	
Kennedia coccinea	1	
Krameria triandra	3	
Lablab purpureus	2	2264.08
Laburnum anagyroides	1	
Laburnum alpinum	1	
Lactuca virosa	3	
Lactuca scariola	4	
Lactuca sativa	10	7658.0
Lagenaria siceraria	3	425190.0
Lagerstroemia indica	2	
Lagochilus inebrians	1	80000.0
Lantana camara	5	
Larrea tridentata	3	1796.0
Laurus nobilis	21	40310.0
Lavandula x intermedia	5	10410.0

Plants with Activity Synergy	Chemical Count	Total PPM
Lavandula x hybrida	2	
Lavandula sp	1	
Lavandula latifolia	6	52804.0
Lavandula angustifolia	9	281000.0
Lawsonia inermis	7	
Ledum palustre	3	
Lembotropis emerifolia	1	
Lens culinaris	6	1384.0
Leonotis leonurus	1	
Leonurus cardiaca	9	180090.0
Lepechinia urbanii	1	
Lepechinia meyenii	1	
Lepechinia hastata	2	
Lepechinia calycina	2	400.0
Lepidium sativum	5	17864.0
Lepidium meyenii	4	
Leptospermum scoparium	2	
Lespedeza cyrtobotrya	1	
Levisticum officinale	12	324.0
Licania platypus	2	
Ligustrum vulgare	2	970000.0
Ligustrum lucidum	4	
Ligustrum japonicum	11	
Limonia acidissima	4	
Lindera benzoin	3	
Linum usitatissimum	11	200010.642
Lippia graveolens	1	310.0

Plants with Activity Synergy	Chemical Count	Total PPM
Lippia dulcis	1	
Lippia alba	1	
Liquidambar styraciflua	7	460000.0
Liquidambar orientalis	4	300000.0
Litsea glaucescens	2	
Lobelia inflata	2	4611.5
Lonicera japonica	5	880000.0
Ludwigia perennis	1	
Ludwigia adscendens	1	
Luffa aegyptiaca	2	25926.0
Lupinus perennis	1	
Lupinus mutabilis	1	5.0
Lupinus luteus	1	
Lupinus albus	3	
Lycium chinense	8	2394.0
Lycium barbarum	4	
Lycopersicon esculentum	22	116524.0
Lycopodium selago	2	
Lycopodium lucidulum	1	
Lycopodium clavatum	5	
Lycopus virginicus	9	80.0
Lycopus uniflorus	2	384.0
Lycopus europeus	8	76400.0
Lygos raetum	1	
Lygos monosperma	1	
Lythrum salicaria	6	914000.0
Maackia amurensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Macadamia spp	2	
Maclura pomifera	11	
Macroptylum martii	1	
Macroptylum lathyroides	1	
Macroptylum bracteatum	1	
Macroptylum atropurpureum	1	
Macrotyloma uniflora	1	
Macrotyloma axillare	1	
Magnolia officinalis	3	
Magnolia kobus	6	1000.0
Magnolia fargesii	1	
Magnolia denudata	6	
Mahonia repens	1	
Mahonia aquifolium	1	
Malpighia glabra	2	344600.0
Malus domestica	26	137984.0
Malva sylvestris	3	6490.0
Malva parviflora	1	9490.0
Malva neglecta	2	2350.0
Mammea americana	3	
Mandragora officinarum	1	
Mangifera indica	8	490860.0
Manihot esculenta	2	23360.0
Manilkara zapota	3	
Maranta arundinacea	7	430.0
Marrubium vulgare	15	142400.0
Marsdenia reichenbachii	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Matricaria recutita	12	
Mauritia flexuosa	1	
Medicago sativa	26	68136.0
Melaleuca viridiflora	2	
Melaleuca linariifolia	1	
Melaleuca leucadendra	4	
Melaleuca cajuputi	1	
Melaleuca bracteata	4	
Melaleuca alternifolia	3	
Melia azedarach	13	520000.0
Melicoccus bijugatas	3	
Melilotus officinalis	9	4000.0
Melilotus indica	1	
Melilotus alba	1	24000.0
Melissa officinalis	11	55400.0
Mentha x rotundifolia	7	72200.0
Mentha x piperita	17	124735.48000000001
Mentha spicata	14	131435.0
Mentha sp	1	
Mentha pulegium	6	146536.0
Mentha longifolia	6	4940.0
Mentha arvensis var. piperascens	7	61426.0
Mentha aquatica	8	203428.0
Menyanthes trifoliata	13	64094.0
Mercurialis annua	3	112000.0
Micromeria varia	1	
Micromeria thymifolia	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Micromeria teneriffae	2	
Micromeria myrtifolia	3	
Micromeria juliana	2	
Micromeria fruticosa	4	
Micromeria dalmatica	1	
Micromeria croatica	2	
Micromeria congesta	3	
Mimosa pudica	4	207000.0
Mimulus glabratus	2	5052.0
Minthostachys mollis	2	
Mirabilis jalapa	1	
Mitchella repens	3	
Mitragyna speciosa	2	300.0
Moghania macrophylla	1	
Moldavica thymiflora	2	
Moldavica parviflora	1	
Momordica charantia	6	98414.0
Monarda russeliana	1	208.0
Monarda punctata	1	5748.0
Monarda media	2	3248.0
Monarda lindheimeri	2	220.0
Monarda fistulosa	3	44898.0
Monarda didyma	6	39810.0
Monarda clinopodia	2	594.0
Monarda citriodora	3	208.0
Morinda citrifolia	13	6379.0
Moringa oleifera	9	

Plants with Activity Synergy	Chemical Count	Total PPM
Morus alba	20	132096.0
Mucuna pruriens	4	42000.0
Mucuna deeringiana	1	
Muntingia calabura	2	
Murraya sp	2	1234.0
Murraya koenigii	6	
Musa x paradisiaca	11	109645.3
Myrciaria dubia	5	
Myrciaria cauliflora	2	
Myrica cerifera	8	1312.0
Myristica fragrans	10	36000.0
Myroxylon balsamum	8	16000.0
Myrrhis odorata	2	
Myrtus communis	10	281182.0
Nandina domestica	2	
Narcissus tazetta	3	
Nardostachys jatamansi	3	
Nasturtium officinale	3	28500.0
Nelumbo nucifera	8	30.36
Neonotonia wightii	1	
Nepeta racemosa	2	
Nepeta cataria	8	4080.0
Nerium oleander	5	86000.0
Nicotiana tabacum	16	20000.0
Nicotiana glauca	1	42000.0
Nigella sativa	4	11590.0
Ocimum tenuiflorum	13	

Plants with Activity Synergy	Chemical Count	Total PPM
Ocimum suave	2	
Ocimum sp	1	
Ocimum sanctum	6	
Ocimum kilimandscharicum	3	
Ocimum gratissimum	5	
Ocimum canum	4	
Ocimum basilicum	19	93101.0
Oenanthe javanica	2	
Oenanthe crocata	1	
Oenanthe aquatica	2	
Oenothera biennis	11	1053180.0
Olea europaea	16	254.6
Ononis spinosa	14	
Ophiopogon japonicus	1	
Opopanax chironium	1	
Opuntia ficus-indica	9	12500.779999999999
Origanum vulgare	26	205174.0
Origanum syriacum	2	
Origanum sipyleum	4	
Origanum onites	5	116.0
Origanum minutiflorum	3	
Origanum majorana	14	76585.0
Origanum creticum	1	
Oryza sativa	6	
Oxalis tuberosa	2	4568.4
Pachira macrocarpa	2	536.0
Pachira aquatica	2	54000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Pachyrhizus erosus	2	3690.0
Paeonia suffruticosa	5	
Paeonia officinalis	5	
Paeonia moutan	5	
Paeonia lactiflora	8	36000.0
Panax quinquefolius	10	6078.0
Panax notoginseng	2	
Panax japonicus	2	140000.0
Panax ginseng	16	
Papaver somniferum	8	
Paris quadrifolia	2	
Parthenium integrifolium	2	
Parthenocissus quinquefolia	1	
Passiflora quadrangularis	2	6752.0
Passiflora mollissima	2	
Passiflora ligularis	2	
Passiflora incarnata	10	
Passiflora foetida	2	
Passiflora edulis	4	
Pastinaca sativa	14	8833.6
Paullinia cupana	2	240000.0
Pausinystalia johimbe	1	
Pelargonium roseum	1	
Pelargonium citrosum	2	
Peperomia pereskiaifolia	2	
Peperomia pelucida	2	
Pereskia aculeata	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Pericopsis laxiflora	1	
Perideridia gairdneri	2	614.0
Perilla frutescens	12	7730.0
Persea schiedeana	2	
Persea americana	10	96144.0
Petasites japonicus	5	11451.0
Petasites hybridus	5	
Petiveria alliacea	4	
Petroselinum crispum	24	83610.56
Peucedanum ostruthium	4	
Peumus boldus	7	7527.0
Pfaffia paniculata	1	
Phaseolus vulgaris	14	32228.6
Phaseolus spp	1	
Phaseolus lunatus	4	2313.2
Phaseolus coccineus	4	586.5
Phaseolus acutifolius	1	
Phaseolus aborigineus	1	
Phellodendron amurense	2	
Phoenix dactylifera	12	98327.2
Phragmites australis	2	
Phyllanthus niruri	5	
Phyllanthus emblica	11	945994.0
Phyllanthus amarus	4	
Phyllanthus acidus	2	2574.0
Physalis peruviana	8	63898.0
Physalis ixocarpa	5	24940.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Physalis alkekengi</i>	4	22000.0
<i>Physostigma venenosum</i>	1	
<i>Phytelephas aequatorialis</i>	1	
<i>Phytolacca americana</i>	3	33610.0
<i>Picea mariana</i>	1	322.0
<i>Picrasma excelsa</i>	2	
<i>Picrorhiza kurrooa</i>	1	
<i>Pilocarpus microphyllus</i>	1	100.0
<i>Pilocarpus jaborandi</i>	2	4750.0
<i>Pimenta racemosa</i>	4	102280.0
<i>Pimenta dioica</i>	9	96805.0
<i>Pimpinella anisum</i>	21	1536.0
<i>Pinellia ternata</i>	1	
<i>Pinus sylvestris</i>	20	344000.0
<i>Pinus strobus</i>	1	
<i>Pinus mugo</i>	4	
<i>Pinus kesiya</i>	1	
<i>Pinus insularis</i>	1	
<i>Pinus gerardiana</i>	1	
<i>Pinus edulis</i>	1	
<i>Pinus cembroides</i>	2	
<i>Piper nigrum</i>	16	240020.256
<i>Piper methysticum</i>	2	
<i>Piper cubeba</i>	4	
<i>Piper betel</i>	5	81310.0
<i>Piper auritum</i>	8	7126.0
<i>Piper angustifolium</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Piptanthus nepalensis	1	
Piptanthus nanus	1	
Piscidia piscipula	3	
Pistacia vera	5	70710.92
Pistacia lentiscus	6	226000.0
Pisum sativum	13	70008.8
Plantago psyllium	4	96.0
Plantago ovata	4	
Plantago major	15	114004.0
Plantago asiatica	2	
Platonia insignis	1	
Platycodon grandiflorum	3	40000.0
Plectranthus trichocarpus	1	
Plectranthus incanus	1	
Plectranthus amboinicus	4	
Pluchea carolinensis	1	
Plumeria acutifolia	6	112000.0
Podocarpus spicatus	1	
Podocarpus koordersii	1	
Podophyllum pleianthum	2	
Podophyllum peltatum	3	200000.0
Podophyllum hexandrum	2	
Pogostemon cablin	8	34000.0
Polianthes tuberosa	1	
Polygala senega	3	200000.0
Polygala penaea	1	
Polygonatum multiflorum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Polygonum multiflorum</i>	7	4.8
<i>Polygonum hydropiperoides</i>	5	
<i>Polygonum hydropiper</i>	8	130000.0
<i>Polygonum aviculare</i>	5	
<i>Polymnia edulis</i>	2	2820.0
<i>Polypodium vulgare</i>	4	12000.0
<i>Populus tacamahacca</i>	5	
<i>Populus nigra</i>	5	
<i>Populus balsamifera</i>	2	
<i>Porophyllum ruderale</i>	2	
<i>Portulaca oleracea</i>	9	33500.0
<i>Pothomorphe</i> sp.	1	
<i>Pourouma cecropiaefolia</i>	2	
<i>Pouteria viridis</i>	2	
<i>Pouteria campechiana</i>	2	
<i>Pouteria caimito</i>	2	
<i>Prosopis juliflora</i>	3	320000.0
<i>Prosopis glandulosa</i>	2	
<i>Prunella vulgaris</i>	15	122000.0
<i>Prunus verecunda</i>	1	
<i>Prunus</i> spp	1	
<i>Prunus spinosa</i>	10	
<i>Prunus serotina</i>	8	
<i>Prunus salicifolia</i>	2	
<i>Prunus persica</i>	16	34506.0
<i>Prunus nipponica</i>	1	
<i>Prunus maximowiczii</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Prunus mahaleb	1	
Prunus laurocerasus	6	20912.0
Prunus dulcis	11	16976.1
Prunus domestica	13	217608.0
Prunus cerasus	29	141782.8
Prunus avium	1	
Prunus armeniaca	13	39268.0
Prunus africana	3	
Prunus aequinoctialis	1	
Pseudelephantopus spicatus (juss.) gleason	1	
Pseudemia comosa	1	
Pseudoeriosema borianii	1	
Pseudovigna argentea	1	
Psidium guajava	17	880707.0
Psidium cattleianum	5	4218.0
Psophocarpus tetragonolobus	2	400.0
Psoralea esculenta	2	344.0
Psoralea corylifolia	13	
Pteridium aquilinum	8	2.0
Pterocarpus santalinus	3	
Pterocarpus marsupium	6	
Pterocarpus angolensis	1	
Ptychopetalum olacoides	3	
Pueraria pseudohirsuta	2	
Pueraria phaseoloides	1	
Pueraria montana	9	
Pulicaria salviaefolia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pulsatilla chinensis</i>	1	
<i>Punica granatum</i>	26	2204672.0
<i>Pycnanthemum virginianum</i>	2	29870.0
<i>Pycnanthemum verticillatum</i>	2	924.0
<i>Pycnanthemum torreyi</i>	2	300.0
<i>Pycnanthemum tenuifolium</i>	2	22160.0
<i>Pycnanthemum setosum</i>	3	3038.0
<i>Pycnanthemum pycnanthemoides</i>	2	12412.0
<i>Pycnanthemum pilosum</i>	3	5320.0
<i>Pycnanthemum muticum</i>	2	2200.0
<i>Pycnanthemum montanum</i>	2	864.0
<i>Pycnanthemum loomisii</i>	2	6552.0
<i>Pycnanthemum incanum</i>	2	2660.0
<i>Pycnanthemum curvipes</i>	2	4772.0
<i>Pycnanthemum clinopodioides</i>	2	22264.0
<i>Pycnanthemum californicum</i>	2	504.0
<i>Pycnanthemum beadlei</i>	2	714.0
<i>Pycnanthemum albescens</i>	1	11394.0
<i>Pyrus communis</i>	9	120077.4
<i>Quararibea cordata</i>	2	
<i>Quassia amara</i>	2	
<i>Quercus velutina</i>	2	
<i>Quercus suber</i>	2	130000.0
<i>Quercus rubra</i>	5	320000.0
<i>Quercus robur</i>	5	400000.0
<i>Quercus infectoria</i>	5	80000.0
<i>Quercus alba</i>	8	400254.0

Plants with Activity Synergy	Chemical Count	Total PPM
Quillaja saponaria	2	500000.0
Quisqualis indica	1	
Ranunculus bulbosus	1	
Raphanus sativus	5	42858.4
Ravensara aromatica	3	
Rehmannia glutinosa	2	148000.0
Rhamnus cathartica	2	
Rheum rhabarbarum	13	23572.0
Rheum palmatum	10	
Rheum officinale	9	
Rhizophora mangle	3	1278060.0
Rhododendron ponticum	11	240000.0
Rhododendron ferrugineum	3	
Rhododendron dauricum	10	
Rhodymenia palmata	2	240.0
Rhoeo spathacea	1	
Rhus toxicodendron	4	
Rhus glabra	2	540000.0
Rhus coriaria	8	
Rhynchosia volubilis	1	
Rhynchosia pyramidalis	1	
Rhynchosia phaseoloides	1	
Rhynchosia minima	3	
Rhynchosia hirsuta	1	
Rhynchosia densiflora	1	
Rhynchosia cabibaea	1	
Rhynchosia acuminatifolia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ribes uva-crispa	9	22422.0
Ribes rubrum	6	61634.0
Ribes nigrum	23	197930.0
Ricinus communis	11	4018.0
Robinia pseudoacacia	8	220000.0
Rollinia mucosa	1	
Rosa spp	4	77800.0
Rosa rubiginosa	4	169800.0
Rosa multiflora	5	4000.0
Rosa laevigata	2	
Rosa gallica	7	16982.0
Rosa damascena	5	30000.0
Rosa centifolia	3	
Rosa canina	15	359912.0
Rosmarinus x mendizabalii	2	
Rosmarinus x lavandulaceus	2	
Rosmarinus tomentosus	2	
Rosmarinus officinalis	21	316215.0
Rosmarinus eriocalyx	2	
Rubia cordifolia	2	
Rubus spectabilis	1	
Rubus sp.	2	
Rubus phoenicolasius	2	
Rubus parviflorus	1	
Rubus idaeus	24	289687.3
Rubus fruticosus	5	
Rubus chingii	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ruellia tuberosa	2	
Rumex hymenosepalus	1	700000.0
Rumex crispus	10	128838.0
Rumex acetosella	4	314600.0
Rumex acetosa	5	52600.0
Ruscus aculeatus	5	1090.15
Ruta graveolens	8	49580.0
Salix sp.	1	
Salix alba	9	190136.0
Salvia willeana	1	
Salvia triloba	4	152180.0
Salvia tomentosa	2	
Salvia sp.	2	
Salvia sclarea	7	68108.0
Salvia officinalis	21	268736.0
Salvia munzii	2	
Salvia mellifera	2	
Salvia gilliesii	2	
Salvia dorisiana	2	
Salvia columbariae	2	
Salvia chinopeplca	1	
Salvia canariensis	4	
Salvia apiana	1	
Salvia africana-lutea	1	
Sambucus simpsonii	2	
Sambucus nigra	15	83600.0
Sambucus canadensis	7	76600.0

Plants with Activity Synergy	Chemical Count	Total PPM
Sanguisorba officinalis	6	340000.0
Sanguisorba minor	7	
Sansevieria trifasciata	2	
Santalum album	5	
Santolina chamaecyparissus	5	
Sarcostemma acidum	2	
Sarracenia purpurea	1	
Sarracenia flava	1	
Sassafras albidum	7	
Satureja thymbra	2	
Satureja subspicata	1	
Satureja parvifolia	2	
Satureja odora	2	
Satureja obovata	2	
Satureja montana	11	56000.0
Satureja hortensis	8	227468.0
Satureja grandiflora	2	
Satureja glabella	1	100.0
Satureja douglasii	2	3224.0
Satureja cuneifolia	2	
Satureja cilicica	2	
Saussurea lappa	4	
Sauvagesia erecta	1	
Schinus terebinthifolius	5	
Schinus molle	9	460000.0
Schisandra chinensis	7	2166.0
Sclerocarya caffra	3	616380.0

Plants with Activity Synergy	Chemical Count	Total PPM
Scopolia carniolica	6	
Scrophularia scorodonia	1	
Scutellaria sp	1	
Scutellaria lateriflora	7	2088.0
Scutellaria galericulata	7	70026.0
Scutellaria churchilliana	1	
Scutellaria baicalensis	5	
Sechium edule	2	12388.0
Selenicereus grandiflorus	1	
Senecio aureus	1	
Senna occidentalis	4	
Senna obtusifolia	4	7600.0
Senna alexandrina	2	
Senna alata	3	
Serenoa repens	12	261670.0
Sesamum indicum	10	48.0
Sicana odorifera	2	
Sida rhombifolia	2	9700.0
Sideritis pauli	2	
Sideritis mugronensis	2	
Sideritis germanicolpitana	3	
Sideritis athoa	2	
Siegesbeckia orientalis	1	
Silybum marianum	10	62.0
Simaba multiflora	1	
Simarouba amara	1	540000.0
Sinapis alba	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Sinomenium acutum	1	
Skimmia arborescens	5	
Smilax spp	3	
Smilax regelii	1	
Smilax officinalis	2	
Smilax china	2	
Solanum tuberosum	20	287940.61
Solanum torvum	4	604.0
Solanum sessiliflorum	3	
Solanum quitoensis	2	
Solanum nigrum	5	308354.0
Solanum melongena	9	237524.0
Solanum dulcamara	1	
Solidago virgaurea	5	
Solidago gigantea	7	
Sonchus oleraceus	3	2340.0
Sophora subprostrata	2	
Sophora pachycarpa	2	
Sophora japonica	9	868940.0
Sorbus aucubaria	16	25496.0
Spartium junceum	5	
Spigelia marilandica	1	
Spinacia oleracea	15	17856.0
Spirulina spp.	2	
Spirulina pratensis	2	956.0
Spondias purpurea	2	4068.0
Spondias pinnata	3	4386.0

Plants with Activity Synergy	Chemical Count	Total PPM
Spondias mombin	2	3460.0
Spondias dulcis	3	200732.0
Stachys officinalis	7	310000.0
Stachys germanica	2	50.0
Stachytarpheta jamaicensis	1	
Stauracanthus genistoides	1	
Stauracanthus boivinii	1	
Stellaria media	11	5937.0
Sterculia urens	2	40000.0
Stevia rebaudiana	11	370.0
Stillingia sylvatica	1	
Stizolobium deeringianum	1	
Strongylodon macrobotrys	1	
Strophanthus hispidus	1	
Strychnos nux-vomica	1	
Styrax tonkinensis	2	2.0
Styrax benzoin	3	
Swertia chirata	1	
Symphytum officinale	6	191584.0
Symplocarpus foetidus	1	
Syringa vulgaris	6	
Syzygium malaccense	2	
Syzygium jambos	2	
Syzygium cumini	4	
Syzygium claviflorum	1	
Syzygium aromaticum	17	463028.0
Tabebuia impetiginosa	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Tabebuia heptaphylla	3	370.5
Tabernanthe iboga	1	
Tagetes patula	4	
Tagetes minuta	1	
Tagetes lucida	6	
Tagetes erecta	3	
Tamarindus indica	10	193138.0
Tanacetum vulgare	5	
Tanacetum parthenium	5	
Taraxacum officinale	16	9870.0
Taxus baccata	9	
Tecoma stans	6	160.0
Teline sp	1	
Tephrosia purpurea	2	
Terminalia pallida	3	
Terminalia ivorensis	3	
Terminalia chebula	9	23000.0
Terminalia catappa	13	660003.6
Terminalia bellirica	6	
Terminalia arjuna	7	
Tetragonia tetragonioides	2	10880.0
Teucrium scorodonia	7	
Teucrium scordium	5	
Teucrium salviastrum	2	
Teucrium pseudoscorodonia	2	
Teucrium polium	10	
Teucrium oxylepis	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Teucrium montanum	2	
Teucrium micropodioides	2	
Teucrium marum	1	
Teucrium kotschyanum	2	
Teucrium gnaphalodes	2	
Teucrium divaricatum	2	
Teucrium cyprium	2	
Teucrium chamaedrys	6	292400.0
Teucrium botrys	1	
Teucrium asiaticum	2	
Teucrium arduini	1	
Teyleria koordersii	1	
Theobroma speciosum	1	
Theobroma cacao	24	215062.0
Theobroma bicolor	2	
Thermopsis sp	1	
Thermopsis fabacea	1	
Thespesia populnea	5	
Thevetia peruviana	4	
Thuja occidentalis	7	118000.0
Thymus zygis	2	
Thymus x citriodorus	1	
Thymus vulgaris	24	362202.0
Thymus serpyllum	7	227172.0
Thymus saturejoides	2	
Thymus riatarum	2	
Thymus orospedanus	2	1996.0

Plants with Activity Synergy	Chemical Count	Total PPM
Thymus mastichina	2	740.0
Thymus longicaulis	2	
Thymus funkii	5	
Thymus cilicicus	2	
Thymus capitatus	5	420.0
Thymus broussonettii	2	
Tilia sp.	10	
Trachyspermum ammi	2	4320.0
Tragopogon porrifolius	4	982.536
Tribulus terrestris	5	
Trichilia hirta	2	
Trichosanthes kirilowii	2	
Trichosanthes anguina	2	36.0
Trichostemma dichotomum	1	
Tridax procumbens	4	
Trifolium subterraneum	1	
Trifolium sp	1	
Trifolium repens	1	
Trifolium pratense	18	22756.0
Trifolium hybridum	1	
Trifolium brachycalycinum	1	
Trifolium alexandrinum	1	
Trigonella foenum-graecum	12	2233.2
Trilisa odoratissima	1	
Triticum aestivum	11	6996.44
Tropaeolum tuberosum	2	9604.2
Tropaeolum majus	4	36430.0

Plants with Activity Synergy	Chemical Count	Total PPM
Tsuga canadensis	3	821240.0
Tulipa gesneriana	1	
Turnera diffusa	5	162108.0
Tussilago farfara	5	359200.0
Ulex sp	1	
Ulex micranthus	1	
Ulex europaeus	2	
Ullucus tuberosus	2	3501.4
Ulmus rubra	4	49.0
Umbellularia californica	4	2000.0
Uncaria tomentosa	5	
Uncaria guianensis	4	
Uncaria catechu	4	
Urginea maritima	6	
Urtica dioica	22	2144.0
Vaccinium vitis-idaea	14	433730.0
Vaccinium myrtillus	33	648394.0
Vaccinium macrocarpon	16	3370.2
Vaccinium corymbosum	27	7995.9400000000005
Valeriana officinalis	11	
Valeriana jatamansi	1	
Vandasina retusa	1	
Vanilla tahitensis	3	
Vanilla planifolia	16	60000.0
Veratrum album	1	
Verbascum thapsus	6	1638.0
Verbena officinalis	4	20000.0

Plants with Activity Synergy	Chemical Count	Total PPM
Vernonia cinerea	1	
Veronica officinalis	2	
Vetiveria zizanioides	2	
Viburnum prunifolium	9	40000.0
Viburnum opulus	16	160000.0
Vicia faba	13	5133.2
Vigna unguiculata	4	12504.4
Vigna subterranea	2	0.22
Vigna radiata	13	3123.2000000000003
Vigna mungo	2	897.0
Vigna angularis	5	1.8
Vigna aconitifolia	2	88.4
Vinca minor	6	108800.0
Viola tricolor	4	460000.0
Viola odorata	9	91374.0
Viscum album	4	15000.0
Vitex agnus-castus	5	
Vitis vinifera	36	198312.2
Warburgia ugandensis	2	60000.0
Wasabia japonica	2	
Withania somnifera	5	400.0
Xanthosoma sagittifolium	1	655.2
Xylopi aethiopica	2	
Yucca brevifolia	1	
Yucca baccata	3	262.0
Zanthoxylum americanum	5	
Zanthoxylum alatum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Zea mays	21	37428.4
Zingiber officinale	18	5992.0
Zizyphus spina-christi	3	660.0
Zizyphus jujuba	9	369164.0