

**Dr. Duke's Phytochemical and Ethnobotanical Databases****List of Plants for Antienterotic**

| <b>Plants with Activity Synergy</b> | <b>Chemical Count</b> | <b>Total PPM</b> |
|-------------------------------------|-----------------------|------------------|
| Abelmoschus esculentus              | 1                     | 12000.0          |
| Abelmoschus manihot                 | 1                     | 9724.0           |
| Acacia catechu                      | 1                     |                  |
| Acacia nilotica                     | 1                     |                  |
| Acacia senegal                      | 1                     |                  |
| Acanthopanax gracilistylis          | 1                     | 5680.0           |
| Achillea millefolium                | 1                     | 3840.0           |
| Achyranthes bidentata               | 1                     | 11460.0          |
| Aconitum carmichaelii               | 1                     | 980.0            |
| Acorus calamus                      | 1                     | 2200.0           |
| Actaea dahurica                     | 1                     |                  |
| Actaea racemosa                     | 1                     |                  |
| Actinidia chinensis                 | 1                     | 3540.0           |
| Aframomum melegueta                 | 1                     |                  |
| Agathosma betulina                  | 1                     | 4420.0           |
| Akebia quinata                      | 1                     | 1680.0           |
| Albizia julibrissin                 | 1                     | 2180.0           |
| Alisma plantago-aquatica            | 1                     | 3480.0           |
| Allium cepa                         | 1                     | 2460.0           |
| Allium sativum var. sativum         | 1                     | 2420.0           |
| Allium schoenoprasum                | 1                     | 13750.0          |
| Alocasia macrorrhiza                | 1                     | 3500.0           |
| Aloe spp.                           | 1                     |                  |
| Aloe vera                           | 1                     | 1860.0           |
| Althaea officinalis                 | 1                     | 10360.0          |
| Amaranthus sp.                      | 1                     | 13232.0          |
| Amomum xanthioides                  | 1                     | 7080.0           |

| Plants with Activity Synergy       | Chemical Count | Total PPM |
|------------------------------------|----------------|-----------|
| <i>Amorphophallus campanulatus</i> | 1              | 6240.0    |
| <i>Amorphophallus konjac</i>       | 1              |           |
| <i>Amphicarpaea bracteata</i>      | 1              |           |
| <i>Anacardium occidentale</i>      | 1              | 4536.0    |
| <i>Ananas comosus</i>              | 1              | 2150.0    |
| <i>Anemarrhena asphodeloides</i>   | 1              | 2400.0    |
| <i>Anethum graveolens</i>          | 1              | 18726.0   |
| <i>Angelica dahurica</i>           | 1              | 7.34      |
| <i>Angelica laxiflora</i>          | 1              | 3900.0    |
| <i>Angelica sinensis</i>           | 1              | 5300.0    |
| <i>Annona cherimola</i>            | 1              | 4090.0    |
| <i>Annona muricata</i>             | 1              | 4800.0    |
| <i>Annona reticulata</i>           | 1              | 1260.0    |
| <i>Annona squamosa</i>             | 1              | 1570.0    |
| <i>Anthriscus cerefolium</i>       | 1              | 2800.0    |
| <i>Apium graveolens</i>            | 1              | 18376.0   |
| <i>Arachis hypogaea</i>            | 1              | 21620.0   |
| <i>Arctium lappa</i>               | 1              | 10740.0   |
| <i>Arctostaphylos uva-ursi</i>     | 1              | 2420.0    |
| <i>Areca catechu</i>               | 1              | 1000.0    |
| <i>Arisaema consanguineum</i>      | 1              | 200.0     |
| <i>Aristolochia debilis</i>        | 1              | 3760.0    |
| <i>Armoracia rusticana</i>         | 1              | 10710.0   |
| <i>Artemisia capillaris</i>        | 1              | 2000.0    |
| <i>Artemisia dracunculus</i>       | 1              | 6940.0    |
| <i>Artemisia herba-alba</i>        | 1              | 4120.0    |
| <i>Artemisia vulgaris</i>          | 1              | 5400.0    |

| Plants with Activity Synergy                   | Chemical Count | Total PPM |
|--|----------------|-----------|
| <i>Artocarpus altilis</i>                      | 1              | 1950.0    |
| <i>Artocarpus heterophyllus</i>                | 1              | 2760.0    |
| <i>Asiasarum heterotropoides</i>               | 1              | 5200.0    |
| <i>Asiasarum sieboldii</i>                     | 1              | 5200.0    |
| <i>Asimina triloba</i>                         | 1              | 10256.0   |
| <i>Aspalathus linearis</i>                     | 1              |           |
| <i>Asparagus lucidus</i>                       | 1              | 860.0     |
| <i>Asparagus officinalis</i>                   | 1              | 14000.0   |
| <i>Astragalus membranaceus</i>                 | 1              | 6860.0    |
| <i>Atractylodes lancea</i>                     | 1              | 1580.0    |
| <i>Atractylodes ovata</i>                      | 1              | 1920.0    |
| <i>Avena sativa</i>                            | 1              | 32600.0   |
| <i>Averrhoa carambola</i>                      | 1              |           |
| <i>Azadirachta indica</i>                      | 1              | 22200.0   |
| <i>Barosma betulina</i>                        | 1              | 4420.0    |
| <i>Belamcanda chinensis</i>                    | 1              | 1940.0    |
| <i>Benincasa hispida</i>                       | 1              | 9740.0    |
| <i>Berberis vulgaris</i>                       | 1              | 2860.0    |
| <i>Bertholletia excelsa</i>                    | 1              | 6740.0    |
| <i>Beta vulgaris</i>                           | 1              | 8400.0    |
| <i>Blechnum orientale</i>                      | 1              | 5160.0    |
| <i>Bletilla striata</i>                        | 1              | 3780.0    |
| <i>Borago officinalis</i>                      | 1              | 14872.0   |
| <i>Brassica chinensis</i>                      | 1              | 11688.0   |
| <i>Brassica juncea</i>                         | 1              | 7674.0    |
| <i>Brassica napus</i> var. <i>napobrassica</i> | 1              | 5220.0    |
| <i>Brassica nigra</i>                          | 1              | 4942.0    |

| Plants with Activity Synergy        | Chemical Count | Total PPM |
|-------------------------------------|----------------|-----------|
| Brassica oleracea                   | 1              | 4220.0    |
| Brassica oleracea var. botrytis l.  | 1              | 10644.0   |
| Brassica oleracea var. capitata l.  | 1              | 4456.0    |
| Brassica oleracea var. gemmifera    | 1              | 3284.0    |
| Brassica oleracea var. italica      | 1              |           |
| Brassica oleracea var. sabellica l. | 1              | 4380.0    |
| Brassica oleracea var. viridis l.   | 1              | 5572.0    |
| Brassica pekinensis                 | 1              | 6300.0    |
| Brassica rapa                       | 1              | 4000.0    |
| Broussonetia papyrifera             | 1              | 8060.0    |
| Bupleurum chinense                  | 1              | 8390.0    |
| Camellia sinensis                   | 1              | 4400.0    |
| Canavalia ensiformis                | 1              | 4380.0    |
| Capsicum annum                      | 1              | 4680.0    |
| Capsicum frutescens                 | 1              | 4406.0    |
| Carica papaya                       | 1              | 1873.0    |
| Carthamus tinctorius                | 1              | 4120.0    |
| Carum carvi                         | 1              | 5726.0    |
| Carya glabra                        | 1              | 48400.0   |
| Carya illinoensis                   | 1              | 1960.0    |
| Carya ovata                         | 1              | 45000.0   |
| Cassia tora                         | 1              | 6360.0    |
| Castanea dentata                    | 1              | 2812.0    |
| Castanea mollissima                 | 1              | 3062.0    |
| Castanea sativa                     | 1              | 1408.0    |
| Catalpa ovata                       | 1              | 3920.0    |
| Caulophyllum thalictroides          | 1              | 2600.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Celosia cristata             | 1              | 12160.0   |
| Centella asiatica            | 1              | 6400.0    |
| Chaenomeles lagenaria        | 1              | 1980.0    |
| Chamaemelum nobile           | 1              | 5840.0    |
| Chamissoa altissima          | 1              |           |
| Chenopodium album            | 1              | 5840.0    |
| Chondrus crispus             | 1              | 39200.0   |
| Chrysanthemum coronarium     | 1              | 4570.0    |
| Chrysanthemum parthenium     | 1              | 4800.0    |
| Cicer arietinum              | 1              | 2696.0    |
| Cichorium endivia            | 1              | 4800.0    |
| Cichorium intybus            | 1              | 7504.0    |
| Cimicifuga dahurica          | 1              | 2900.0    |
| Cimicifuga racemosa          | 1              | 3480.0    |
| Cinnamomum aromaticum        | 1              | 3360.0    |
| Cistanche salsa              | 1              | 1620.0    |
| Citrullus lanatus            | 1              | 3000.0    |
| Citrus aurantium             | 1              | 3460.0    |
| Citrus medica                | 1              | 1900.0    |
| Citrus paradisi              | 1              | 4660.0    |
| Citrus reticulata            | 1              | 2832.0    |
| Citrus sinensis              | 1              | 2150.0    |
| Cnicus benedictus            | 1              | 3540.0    |
| Cnidium officinale           | 1              | 1700.0    |
| Cocos nucifera               | 1              | 1540.0    |
| Coix lacryma-jobi            | 1              | 2980.0    |
| Colocasia esculenta          | 1              | 8980.0    |

| Plants with Activity Synergy   | Chemical Count | Total PPM |
|--------------------------------|----------------|-----------|
| <i>Commiphora wightii</i>      | 1              |           |
| <i>Coptis chinensis</i>        | 1              | 4840.0    |
| <i>Coptis japonica</i>         | 1              | 4840.0    |
| <i>Coptis spp</i>              | 1              | 4840.0    |
| <i>Corchorus olitorius</i>     | 1              | 10400.0   |
| <i>Coriandrum sativum</i>      | 1              | 23008.0   |
| <i>Cornus officinalis</i>      | 1              | 1660.0    |
| <i>Corylus avellana</i>        | 1              | 6312.0    |
| <i>Crataegus cuneata</i>       | 1              | 1520.0    |
| <i>Crataegus laevigata</i>     | 1              | 1880.0    |
| <i>Crataegus rhipidophylla</i> | 1              |           |
| <i>Cucumis melo</i>            | 1              | 6600.0    |
| <i>Cucumis sativus</i>         | 1              | 14000.0   |
| <i>Cucurbita maxima</i>        | 1              | 5504.0    |
| <i>Cucurbita pepo</i>          | 1              | 27006.0   |
| <i>Cucurbita spp</i>           | 1              | 7280.0    |
| <i>Curcuma longa</i>           | 1              |           |
| <i>Cymbopogon citratus</i>     | 1              | 6620.0    |
| <i>Cynanchum atratum</i>       | 1              | 4420.0    |
| <i>Cynara cardunculus</i>      | 1              | 8550.0    |
| <i>Cyperus rotundus</i>        | 1              | 3000.0    |
| <i>Cypripedium pubescens</i>   | 1              | 2180.0    |
| <i>Cyrtosperma chamissonis</i> | 1              | 2430.0    |
| <i>Daucus carota</i>           | 1              | 3960.0    |
| <i>Dendrobium nobile</i>       | 1              | 1040.0    |
| <i>Dioscorea alata</i>         | 1              | 1654.0    |
| <i>Dioscorea bulbifera</i>     | 1              | 740.0     |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Dioscorea pentaphylla        | 1              | 1584.0    |
| Dioscorea sp.                | 1              | 3260.0    |
| Dioscorea villosa            | 1              |           |
| Diospyros virginiana         | 1              | 20800.0   |
| Drynaria fortunei            | 1              | 8280.0    |
| Echinacea purpurea           | 1              |           |
| Echinacea spp                | 1              | 3720.0    |
| Elaeagnus umbellatus         | 1              |           |
| Eleutherococcus senticosus   | 1              |           |
| Elytrigia repens             | 1              | 15140.0   |
| Ephedra sinica               | 1              | 4220.0    |
| Ephedra spp                  | 1              | 9560.0    |
| Equisetum arvense            | 1              | 8740.0    |
| Equisetum hyemale            | 1              | 2020.0    |
| Eriobotrya japonica          | 1              | 4960.0    |
| Eriocaulon sp                | 1              | 1340.0    |
| Eriodictyon californicum     | 1              |           |
| Erythroxylum coca            | 1              | 11400.0   |
| Erythroxylum novogranatense  | 1              | 27200.0   |
| Eucommia ulmoides            | 1              | 4160.0    |
| Euodia rutaecarpa            | 1              | 9900.0    |
| Eupatorium odoratum          | 1              |           |
| Eupatorium perfoliatum       | 1              |           |
| Euphrasia officinalis        | 1              | 8320.0    |
| Feijoa sellowiana            | 1              |           |
| Ficus carica                 | 1              | 1744.0    |
| Firmiana simplex             | 1              | 8960.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Foeniculum vulgare           | 1              | 10024.0   |
| Forsythia suspensa           | 1              | 2320.0    |
| Fragaria spp                 | 1              | 3090.0    |
| Frangula purshiana           | 1              | 3180.0    |
| Fraxinus rhynchophylla       | 1              | 4140.0    |
| Fritillaria thunbergii       | 1              | 740.0     |
| Fucus vesiculosus            | 1              | 17340.0   |
| Gardenia jasminoides         | 1              | 4340.0    |
| Gastrodia elata              | 1              | 1180.0    |
| Genipa americana             | 1              | 8800.0    |
| Gentiana lutea               | 1              | 5480.0    |
| Gentiana scabra              | 1              | 2300.0    |
| Geranium thunbergii          | 1              | 3320.0    |
| Ginkgo biloba                | 1              | 1207.0    |
| Glehnia littoralis           | 1              | 3300.0    |
| Glycine max                  | 1              | 6320.0    |
| Glycyrrhiza glabra           | 1              | 19300.0   |
| Glycyrrhiza uralensis        | 1              | 10140.0   |
| Gymnema sylvestre            | 1              |           |
| Harpagophytum procumbens     | 1              | 10880.0   |
| Helianthus annuus            | 1              | 10352.0   |
| Helianthus tuberosus         | 1              | 3600.0    |
| Hibiscus sabdariffa          | 1              | 2640.0    |
| Hordeum vulgare              | 1              | 12440.0   |
| Houttuynia cordata           | 1              | 6860.0    |
| Humulus lupulus              | 1              | 4760.0    |
| Hydrangea arborescens        | 1              | 3240.0    |



| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Hydrastis canadensis         | 1              | 5880.0    |
| Hyoscyamus niger             | 1              | 10500.0   |
| Inula helenium               | 1              |           |
| Ipomoea aquatica             | 1              | 7620.0    |
| Ipomoea batatas              | 1              | 2660.0    |
| Isatis tinctoria             | 1              | 8820.0    |
| Juglans cinerea              | 1              | 5352.0    |
| Juglans nigra                | 1              | 4829.0    |
| Juglans regia                | 1              | 3255.0    |
| Juncus effusus               | 1              | 1840.0    |
| Juniperus communis           | 1              | 960.0     |
| Juniperus virginiana         | 1              | 17600.0   |
| Jussiaea repens              | 1              | 7180.0    |
| Lablab purpureus             | 1              | 11010.0   |
| Lactuca sativa               | 1              | 17400.0   |
| Lagenaria siceraria          | 1              | 4930.0    |
| Lantana camara               | 1              | 2920.0    |
| Larrea tridentata            | 1              | 3440.0    |
| Lens culinaris               | 1              | 5206.0    |
| Ligustrum japonicum          | 1              | 2040.0    |
| Ligustrum lucidum            | 1              | 2040.0    |
| Linum usitatissimum          | 1              | 20204.0   |
| Liquidambar styraciflua      | 1              | 28280.0   |
| Lobelia inflata              | 1              | 3240.0    |
| Lonicera japonica            | 1              | 5980.0    |
| Lophatherum gracile          | 1              | 4980.0    |
| Luffa aegyptiaca             | 1              | 5600.0    |

| Plants with Activity Synergy     | Chemical Count | Total PPM |
|----------------------------------|----------------|-----------|
| Lupinus albus                    | 1              | 4400.0    |
| Lycium chinense                  | 1              | 7340.0    |
| Lycopersicon esculentum          | 1              | 20600.0   |
| Lycopodium clavatum              | 1              | 4680.0    |
| Lygodium japonicum               | 1              | 4540.0    |
| Macadamia spp                    | 1              | 2380.0    |
| Magnolia denudata                | 1              | 4240.0    |
| Magnolia fargesii                | 1              | 4240.0    |
| Magnolia kobus                   | 1              | 4240.0    |
| Magnolia officinalis             | 1              | 1380.0    |
| Malpighia glabra                 | 1              | 4190.0    |
| Malus domestica                  | 1              | 956.0     |
| Mangifera indica                 | 1              | 1750.0    |
| Manihot esculenta                | 1              | 4200.0    |
| Medicago sativa                  | 1              | 6700.0    |
| Mentha arvensis var. piperascens | 1              | 5660.0    |
| Mentha pulegium                  | 1              | 11000.0   |
| Mentha spicata                   | 1              |           |
| Mentha x piperita                | 1              | 13220.0   |
| Momordica charantia              | 1              | 7600.0    |
| Morinda sp                       | 1              | 2400.0    |
| Moringa oleifera                 | 1              |           |
| Morus alba                       | 1              | 4900.0    |
| Murraya sp                       | 1              | 2236.0    |
| Musa x paradisiaca               | 1              | 2583.0    |
| Myrica cerifera                  | 1              | 980.0     |
| Myristica fragrans               | 1              | 7320.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Nardostachys chinensis       | 1              | 5180.0    |
| Nasturtium officinale        | 1              | 8400.0    |
| Nelumbo nucifera             | 1              | 7730.0    |
| Nepeta cataria               | 1              | 4140.0    |
| Notopterygium incisum        | 1              | 5960.0    |
| Nyssa sylvatica              | 1              | 27000.0   |
| Ocimum basilicum             | 1              | 8680.0    |
| Oenothera biennis            | 1              | 18400.0   |
| Ophiopogon japonicus         | 1              | 820.0     |
| Opuntia ficus-indica         | 1              | 4420.0    |
| Origanum majorana            | 1              | 7800.0    |
| Origanum vulgare             | 1              | 6032.0    |
| Oryza sativa                 | 1              | 4400.0    |
| Pachyrhizus erosus           | 1              | 2950.0    |
| Paeonia lactiflora           | 1              | 1980.0    |
| Paeonia moutan               | 1              | 2360.0    |
| Paeonia suffruticosa         | 1              | 2360.0    |
| Panax ginseng                | 1              | 2431.0    |
| Panax japonicus              | 1              | 4800.0    |
| Panax quinquefolius          | 1              | 4400.0    |
| Panicum maximum              | 1              |           |
| Papaver somniferum           | 1              | 31200.0   |
| Parthenium integrifolium     | 1              |           |
| Passiflora incarnata         | 1              |           |
| Pastinaca sativa             | 1              | 4200.0    |
| Perideridia gairdneri        | 1              | 1000.0    |
| Perilla frutescens           | 1              | 7660.0    |

| Plants with Activity Synergy     | Chemical Count | Total PPM |
|----------------------------------|----------------|-----------|
| <i>Persea americana</i>          | 1              | 3480.0    |
| <i>Petasites japonicus</i>       | 1              | 5090.0    |
| <i>Petroselinum crispum</i>      | 1              | 8737.0    |
| <i>Phaseolus acutifolius</i>     | 1              |           |
| <i>Phaseolus coccineus</i>       | 1              | 3560.0    |
| <i>Phaseolus lunatus</i>         | 1              | 14000.0   |
| <i>Phaseolus vulgaris</i>        | 1              | 47376.0   |
| <i>Phellodendron amurense</i>    | 1              | 1300.0    |
| <i>Phoenix dactylifera</i>       | 1              | 1580.0    |
| <i>Phyllanthus emblica</i>       | 1              | 1168.0    |
| <i>Physalis ixocarpa</i>         | 1              | 4300.0    |
| <i>Physalis peruviana</i>        | 1              | 3620.0    |
| <i>Physostigma venenosum</i>     | 1              |           |
| <i>Phytelephas aequatorialis</i> | 1              |           |
| <i>Pimenta dioica</i>            | 1              | 2960.0    |
| <i>Pimpinella anisum</i>         | 1              | 3756.0    |
| <i>Pinellia ternata</i>          | 1              | 1420.0    |
| <i>Pinus echinata</i>            | 1              | 4200.0    |
| <i>Pinus edulis</i>              | 1              |           |
| <i>Piper nigrum</i>              | 1              | 4638.0    |
| <i>Pistacia vera</i>             | 1              | 3288.0    |
| <i>Pisum sativum</i>             | 1              | 15982.0   |
| <i>Plantago asiatica</i>         | 1              | 10640.0   |
| <i>Plantago major</i>            | 1              |           |
| <i>Plantago psyllium</i>         | 1              | 1020.0    |
| <i>Platycodon grandiflorum</i>   | 1              | 3020.0    |
| <i>Polygala tenuifolia</i>       | 1              | 1920.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Polygonum multiflorum        | 1              | 6460.0    |
| Portulaca oleracea           | 1              | 37400.0   |
| Prunella vulgaris            | 1              | 9120.0    |
| Prunus armeniaca             | 1              | 4730.0    |
| Prunus cerasus               | 1              | 1296.0    |
| Prunus domestica             | 1              | 6800.0    |
| Prunus dulcis                | 1              | 6252.0    |
| Prunus persica               | 1              | 17760.0   |
| Prunus serotina              | 1              | 30000.0   |
| Psidium cattleianum          | 1              | 1760.0    |
| Psidium guajava              | 1              | 1470.0    |
| Psophocarpus tetragonolobus  | 1              | 5938.0    |
| Psoralea esculenta           | 1              | 2800.0    |
| Pueraria montana             | 1              | 1700.0    |
| Pueraria pseudohirsuta       | 1              | 7380.0    |
| Pulsatilla chinensis         | 1              | 6380.0    |
| Punica granatum              | 1              | 240.0     |
| Pyrus communis               | 1              | 2220.0    |
| Quercus alba                 | 1              | 10960.0   |
| Quercus phellos              | 1              | 5880.0    |
| Quercus rubra                | 1              | 18160.0   |
| Quercus stellata             | 1              | 11760.0   |
| Quercus velutina             | 1              | 13640.0   |
| Quisqualis indica            | 1              | 2080.0    |
| Raphanus sativus             | 1              | 15060.0   |
| Rehmannia glutinosa          | 1              | 2380.0    |
| Rheum palmatum               | 1              | 5120.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Rheum rhabarbarum            | 1              | 3950.0    |
| Rhizophora mangle            | 1              | 17600.0   |
| Rhodymenia palmata           | 1              | 11860.0   |
| Rhus copallina               | 1              | 27740.0   |
| Rhus glabra                  | 1              | 9380.0    |
| Ribes nigrum                 | 1              | 3440.0    |
| Ribes rubrum                 | 1              | 1870.0    |
| Ribes uva-crispa             | 1              | 1876.0    |
| Rosa canina                  | 1              | 3480.0    |
| Rosa laevigata               | 1              | 5660.0    |
| Rosmarinus officinalis       | 1              | 4966.0    |
| Rubia cordifolia             | 1              | 3740.0    |
| Rubus chamaemorus            | 1              | 3750.0    |
| Rubus chingii                | 1              | 5480.0    |
| Rubus idaeus                 | 1              | 6380.0    |
| Rumex acetosa                | 1              | 9200.0    |
| Rumex crispus                | 1              | 6400.0    |
| Ruscus aculeatus             | 1              | 4680.0    |
| Salix alba                   | 1              | 11200.0   |
| Salvia miltiorrhiza          | 1              | 6460.0    |
| Salvia officinalis           | 1              | 5660.0    |
| Sambucus nigra               | 1              |           |
| Santalum acuminatum          | 1              |           |
| Sassafras albidum            | 1              | 23120.0   |
| Schisandra chinensis         | 1              | 5520.0    |
| Schizonepeta tenuifolia      | 1              | 6780.0    |
| Scrophularia buergeriana     | 1              | 4120.0    |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Scutellaria baicalensis      | 1              | 14440.0   |
| Scutellaria lateriflora      | 1              | 2260.0    |
| Secale cereale               | 1              |           |
| Sechium edule                | 1              | 11570.0   |
| Senna alexandrina            | 1              |           |
| Senna obtusifolia            | 1              | 6440.0    |
| Senna occidentalis           | 1              | 5760.0    |
| Serenoa repens               | 1              |           |
| Sesamum indicum              | 1              | 8164.0    |
| Siegesbeckia orientalis      | 1              | 5320.0    |
| Silybum marianum             | 1              | 8060.0    |
| Simmondsia chinensis         | 1              | 2820.0    |
| Sinapis alba                 | 1              | 6564.0    |
| Sinomenium acutum            | 1              | 720.0     |
| Smilax officinalis           | 1              |           |
| Smilax spp                   | 1              | 3340.0    |
| Solanum melongena            | 1              | 3126.0    |
| Solanum tuberosum            | 1              | 8500.0    |
| Sophora angustifolia         | 1              | 7440.0    |
| Sophora subprostrata         | 1              | 3760.0    |
| Sorbus aucubaria             | 1              | 2380.0    |
| Spinacia oleracea            | 1              | 22000.0   |
| Spirulina pratensis          | 1              | 5100.0    |
| Spirulina spp.               | 1              |           |
| Spondias dulcis              | 1              | 2880.0    |
| Spondias tuberosa            | 1              | 180.0     |
| Stachys officinalis          | 1              |           |

| Plants with Activity Synergy | Chemical Count | Total PPM |
|------------------------------|----------------|-----------|
| Stellaria media              | 1              | 10580.0   |
| Stevia rebaudiana            | 1              | 6980.0    |
| Symphoricarpos orbiculatus   | 1              | 17600.0   |
| Symphytum officinale         | 1              | 3400.0    |
| Syzygium aromaticum          | 1              | 6040.0    |
| Syzygium cumini              | 1              |           |
| Syzygium jambos              | 1              |           |
| Tabebuia heptaphylla         | 1              | 1620.0    |
| Tamarindus indica            | 1              | 4102.0    |
| Tanacetum parthenium         | 1              |           |
| Taraxacum mongolicum         | 1              | 8100.0    |
| Taraxacum officinale         | 1              | 8140.0    |
| Tephrosia purpurea           | 1              | 20600.0   |
| Tetragonia tetragonioides    | 1              | 13000.0   |
| Tetrapanax papyrifera        | 1              | 4240.0    |
| Thymus vulgaris              | 1              | 14704.0   |
| Tragopogon porrifolius       | 1              | 2000.0    |
| Trichosanthes anguina        | 1              | 19630.0   |
| Trifolium pratense           | 1              | 23180.0   |
| Trigonella foenum-graecum    | 1              | 3990.0    |
| Triticum aestivum            | 1              | 21000.0   |
| Turnera diffusa              | 1              | 4080.0    |
| Tussilago farfara            | 1              | 2160.0    |
| Ulmus rubra                  | 1              | 1160.0    |
| Urtica dioica                | 1              | 17200.0   |
| Vaccinium corymbosum         | 1              | 664.0     |
| Vaccinium macrocarpon        | 1              | 2690.0    |



| <b>Plants with Activity Synergy</b> | <b>Chemical Count</b> | <b>Total PPM</b> |
|-------------------------------------|-----------------------|------------------|
| Vaccinium myrtillus                 | 1                     | 4600.0           |
| Vaccinium vitis-idaea               | 1                     | 1200.0           |
| Valeriana officinalis               | 1                     | 6360.0           |
| Valerianella locusta                | 1                     |                  |
| Valerianella radicata               | 1                     |                  |
| Verbascum thapsus                   | 1                     | 6460.0           |
| Viburnum opulus                     | 1                     | 6220.0           |
| Vicia faba                          | 1                     | 8520.0           |
| Vigna aconitifolia                  | 1                     | 9924.0           |
| Vigna angularis                     | 1                     | 2934.0           |
| Vigna mungo                         | 1                     | 4152.0           |
| Vigna radiata                       | 1                     | 9526.0           |
| Vigna unguiculata                   | 1                     | 24638.0          |
| Viscum album                        | 1                     | 6220.0           |
| Vitis vinifera                      | 1                     | 13340.0          |
| Xanthosoma sagittifolium            | 1                     | 10540.0          |
| Yucca baccata                       | 1                     | 1020.0           |
| Zea mays                            | 1                     | 6780.0           |
| Zingiber officinale                 | 1                     | 5380.0           |
| Zizyphus jujuba                     | 1                     | 1240.0           |