

Cytotoxicity towards cancer cells and pharmacogenomics of medicinal plants from traditional Korean medicine

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Supplementary Table: Extracts of medicinal plants used in traditional Korean medicine investigated for cytotoxic activity towards cancer cells

Samples names	Part	Identification Codes	Extraction solvent
<i>Equisetum hyemale</i>	Whole plant	PB1136.1	MeOH
<i>Osmunda japonica</i>	Whole plant	PB1149.1	MeOH
<i>Matteuccia struthiopteris</i>	Whole plant	PB1194.1	MeOH
<i>Dryopteris lacera</i>	Whole plant	PB1233.1	MeOH
<i>Torreya nucifera</i>	Leaves	PB1363.1	MeOH
<i>Torreya nucifera</i>	Stems	PB1363.2	MeOH
<i>Abies koreana</i>	Leaves	PB1374.3	MeOH
<i>Abies koreana</i>	Stems	PB1374.4	MeOH
<i>Pinus thunbergii</i>	Stems-Heartwood	PB1401.2	MeOH
<i>Pinus thunbergii</i>	Stems-Stembark	PB1401.3	MeOH
<i>Pinus thunbergii</i>	Leaves	PB1401.4	MeOH
<i>Arisaema ringens</i>	Whole plant	PB1947.1	MeOH
<i>Arisaema amurense</i> var. <i>serratum</i>	Whole plant	PB1951.1	MeOH
<i>Symplocarpus nipponicus</i>	Whole plant	PB1955.1	MeOH
<i>Luzula capitata</i>	Whole plant	PB1982.1	MeOH
<i>Heloniopsis orientalis</i>	Whole plant	PB2011.1	MeOH
<i>Hosta minor</i>	Whole plant	PB2027.1	MeOH
<i>Hemerocallis minor</i>	Underground parts	PB2044.3	MeOH
<i>Allium victorialis</i> var. <i>platyphyllum</i>	Roots	PB2048.1	MeOH
<i>Allium grayi</i>	Whole plant	PB2052.1	MeOH
<i>Majanthemum dilatatum</i>	Whole plant	PB2114.3	MeOH
<i>Paris verticillata</i>	Whole plant	PB2122.2	MeOH
<i>Trillium kamschatcicum</i>	Whole plant	PB2124.1	MeOH
<i>Lycoris radiata</i>	Leaves	PB2148.1	MeOH
<i>Lycoris radiata</i>	Underground parts	PB2148.2	MeOH
<i>Dioscorea batatas</i>	Fruits	PB2154.2	MeOH
<i>Cremastra appendiculata</i>	Whole plant	PB2247.1	MeOH
<i>Piper kadsura</i>	Leaves	PB2263.1	MeOH
<i>Salix hultenii</i>	Flowers	PB2299.2	MeOH
<i>Myrica rubra</i>	Stems-Heartwood	PB2326.2	MeOH
<i>Myrica rubra</i>	Stems-Stembark	PB2326.3	MeOH

<i>Alnus japonica</i>	Leaves	PB2350.1	MeOH
<i>Alnus japonica</i>	Stems-Heartwood	PB2350.2	MeOH
<i>Alnus japonica</i>	Stems-Stembark	PB2350.3	MeOH
<i>Alnus maximowiczii</i>	Leaves	PB2364.4	MeOH
<i>Carpinus laxiflora</i>	Stems-Heartwood	PB2373.2	MeOH
<i>Castanopsis cuspidata</i> var. <i>sieboldii</i>	Leaves	PB2392.1	MeOH
<i>Quercus acutissima</i>	Leaves	PB2395.1	MeOH
<i>Quercus acutissima</i>	Stems-Heartwood	PB2395.2	MeOH
<i>Quercus acutissima</i>	Stems-Stembark	PB2395.3	MeOH
<i>Quercus acuta</i>	Leaves	PB2418.1	MeOH
<i>Quercus acuta</i>	Stems	PB2418.2	MeOH
<i>Quercus glauca</i>	Stems-Heartwood	PB2420.2	MeOH
<i>Quercus salicina</i>	Leaves	PB2423.1	MeOH
<i>Quercus salicina</i>	Stems-Heartwood	PB2423.2	MeOH
<i>Quercus salicina</i>	Stems-Stembark	PB2423.3	MeOH
<i>Quercus gilva</i>	Leaves	PB2425.1	MeOH
<i>Quercus gilva</i>	Stems-Heartwood	PB2425.2	MeOH
<i>Quercus gilva</i>	Stems-Stembark	PB2425.3	MeOH
<i>Celtis choseniana</i>	Fruits	PB2447.3	MeOH
<i>Broussonetia kazinoki</i> var. <i>humilis</i>	Leaves	PB2471.1	MeOH
<i>Broussonetia kazinoki</i> var. <i>humilis</i>	Stems	PB2471.2	MeOH
<i>Ficus erecta</i>	Fruits	PB2475.1	MeOH
<i>Ficus erecta</i>	Stems-Heartwood	PB2475.3	MeOH
<i>Ficus thunbergii</i>	Leaves	PB2479.1	MeOH
<i>Ficus thunbergii</i>	Stems	PB2479.2	MeOH
<i>Loranthus yadoriki</i>	Leaves	PB2515.1	MeOH
<i>Loranthus yadoriki</i>	Stems	PB2515.2	MeOH
<i>Pseudixus japonicus</i>	Whole plant	PB2519.1	MeOH
<i>Asarum maculatum</i>	Whole plant	PB2522.1	MeOH
<i>Asarum sieboldii</i>	Whole plant	PB2523.1	MeOH
<i>Rumex japonica</i>	Whole plant	PB2529.1	MeOH
<i>Bistorta manshuriensis</i>	Whole plant	PB2541.1	MeOH
<i>Reynoutria sachalinensis</i>	Leaves	PB2552.1	MeOH
<i>Reynoutria sachalinensis</i>	Fruits	PB2552.3	MeOH
<i>Reynoutria sachalinensis</i>	Roots	PB2552.6	MeOH
<i>Phytolacca esculenta</i>	Leaves, Stems	PB2638.1	MeOH
<i>Phytolacca esculenta</i>	Roots	PB2638.2	MeOH
<i>Cercidiphyllum japonicum</i>	Leaves	PB2719.1	MeOH
<i>Cercidiphyllum japonicum</i>	Stems-Heartwood	PB2719.2	MeOH
<i>Cercidiphyllum japonicum</i>	Stems-Stembark	PB2719.3	MeOH
<i>Anemone koraiensis</i>	Whole plant	PB2759.1	MeOH
<i>Anemone reflexa</i>	Whole plant	PB2761.1	MeOH
<i>Ranunculus japonicus</i>	Whole plant	PB2770.1	MeOH
<i>Aconitum longecassidatum</i>	Whole plant	PB2808.1	MeOH
<i>Caltha palustris</i> var. <i>membranacea</i>	Whole plant	PB2846.1	MeOH
<i>Stauntonia hexaphylla</i>	Leaves	PB2861.1	MeOH
<i>Berberis koreana</i>	Leaves, Stems	PB2863.1	MeOH

<i>Berberis amurensis</i> var. <i>lactifolia</i>	Stems	PB2867.3	MeOH
<i>Epimedium koreanum</i>	Whole plant	PB2873.1	MeOH
<i>Sinomenium acutum</i>	Stems, Roots	PB2878.2	MeOH
<i>Magnolia kobus</i>	Leaves	PB2885.1	MeOH
<i>Magnolia kobus</i>	Stems-Heartwood	PB2885.2	MeOH
<i>Magnolia kobus</i>	Stems-Stembark	PB2885.3	MeOH
<i>Schisandra chinensis</i>	Leaves, Flowers	PB2892.1	MeOH
<i>Schisandra chinensis</i>	Stems	PB2892.2	MeOH
<i>Illicium religiosum</i>	Leaves	PB2898.1	MeOH
<i>Lindera glauca</i>	Stems	PB2904.1	MeOH
<i>Cinnamomum camphora</i>	Stems-Heartwood	PB2906.2	MeOH
<i>Cinnamomum camphora</i>	Stems-Stembark	PB2906.3	MeOH
<i>Cinnamomum japonicum</i>	Leaves	PB2907.4	MeOH
<i>Cinnamomum japonicum</i>	Stems	PB2907.5	MeOH
<i>Machilus thunbergii</i>	Stems-Heartwood	PB2910.2	MeOH
<i>Machilus japonica</i>	Twigs	PB2912.2	MeOH
<i>Actinodaphne lancifolia</i>	Leaves	PB2915.1	MeOH
<i>Actinodaphne lancifolia</i>	Twigs	PB2915.2	MeOH
<i>Litsea japonica</i>	Leaves	PB2916.1	MeOH
<i>Hylomecon vernale</i>	Whole plant	PB2923.1	MeOH
<i>Corydalis grandicalyx</i>	Whole plant	PB2931A.1	MeOH
<i>Corydalis incisa</i>	Whole plant	PB2937.2	MeOH
<i>Corydalis heterocarpa</i> var. <i>aponica</i>	Aerial parts	PB2941.1	MeOH
<i>Lepidium ruderae</i>	Whole plant	PB2955.1	MeOH
<i>Cardamine amaraeformis</i>	Whole plant	PB2963A.1	MeOH
<i>Wasabia koreana</i>	Whole plant	PB2972.1	MeOH
<i>Sedum takesimense</i>	Whole plant	PB3020.3	MeOH
<i>Sedum middendorffianum</i>	Whole plant	PB3029.1	MeOH
<i>Kirengeshoma koreana</i>	Aerial parts	PB3072.1	MeOH
<i>Kirengeshoma koreana</i>	Roots	PB3072.2	MeOH
<i>Ribes fasciculatum</i> var. <i>chinense</i>	Stems	PB3107.2	MeOH
<i>Distylium racemosum</i>	Twigs	PB3118.2	MeOH
<i>Hamamelis japonica</i>	Flowers, Stems	PB3121.1	MeOH
<i>Sorbaria sorbifolia</i> var. <i>stellipila</i>	Leaves	PB3128.1	MeOH
<i>Sorbaria sorbifolia</i> var. <i>stellipila</i>	Stems	PB3128.2	MeOH
<i>Spiraea prunifolia</i> var. <i>simpliciflora</i>	Branches, Leaves	PB3132.1	MeOH
<i>Physocarpus intermedius</i>	Leaves, Stems	PB3155.1	MeOH
<i>Aruncus dioicus</i> var. <i>kamtschaticus</i>	Flowers	PB3161.1	MeOH
<i>Rhodotypos scandens</i>	Fruits	PB3163.1	MeOH
<i>Waldsteinia ternata</i>	Whole plant	PB3193.1	MeOH
<i>Rubus corchorifolius</i>	Aerial parts	PB3199.1	MeOH
<i>Rubus takesimensis</i>	Leaves	PB3203.1	MeOH
<i>Rubus takesimensis</i>	Roots	PB3203.2	MeOH
<i>Rubus takesimensis</i>	Stems	PB3203.3	MeOH
<i>Rubus idaeus</i> var. <i>microphullus</i>	Whole plant	PB3211.1	MeOH
<i>Rubus hirsutus</i>	Whole plant	PB3220.2	MeOH
<i>Rosa multiflora</i>	Branches, Leaves	PB3244.1	MeOH

<i>Prunus buergeriana</i>	Leaves	PB3294.1	MeOH
<i>Prunus buergeriana</i>	Stems-Stembark	PB3294.2	MeOH
<i>Prunus buergeriana</i>	Stems-Heartwood	PB3294.3	MeOH
<i>Prunus yedoensis</i>	Leaves, Flowers	PB3304.1	MeOH
<i>Prunus yedoensis</i>	Stems	PB3304.2	MeOH
<i>Prunus pendula</i> for. <i>ascendens</i>	Leaves	PB3306.1	MeOH
<i>Prunus pendula</i> for. <i>ascendens</i>	Stems-Heartwood	PB3306.2	MeOH
<i>Prunus pendula</i> for. <i>ascendens</i>	Stems-Stembark	PB3306.3	MeOH
<i>Prunus serrulata</i> var. <i>spontanea</i>	Leaves	PB3307.1	MeOH
<i>Prunus serrulata</i> var. <i>spontanea</i>	Stems-Heartwood	PB3307.2	MeOH
<i>Prunus serrulata</i> var. <i>spontanea</i>	Stems-Stembark	PB3307.3	MeOH
<i>Crataegus pinnatifida</i>	Fruits	PB3329.1	MeOH
<i>Eriobotrya japonica</i>	Leaves	PB3339.1	MeOH
<i>Eriobotrya japonica</i>	Stems-Heartwood	PB3339.2	MeOH
<i>Eriobotrya japonica</i>	Stems-Stembark	PB3339.3	MeOH
<i>Chaenomeles lagenaria</i>	Stems	PB3344.1	MeOH
<i>Pyrus ussuriensis</i>	Leaves	PB3355.1	MeOH
<i>Pyrus calleryana</i> var. <i>fauriei</i>	Fruits	PB3367.1	MeOH
<i>Pourthiaea villosa</i> var. <i>brunnea</i>	Stems	PB3374.2	MeOH
<i>Caesalpinia japonica</i>	Leaves, Stems	PB3403.1	MeOH
<i>Maackia fauriei</i>	Leaves	PB3413.1	MeOH
<i>Maackia fauriei</i>	Stems-Heartwood	PB3413.2	MeOH
<i>Maackia fauriei</i>	Stems-Stembark	PB3413.3	MeOH
<i>Lespedeza maximowiczii</i>	Leaves, Stems	PB3421.1	MeOH
<i>Vicia angustifolia</i> var. <i>segetalis</i>	Whole plant	PB3466.3	MeOH
<i>Caragana sinica</i>	Stems	PB3534.1	MeOH
<i>Oxalis articulata</i>	Whole plant	PB3578A.1	MeOH
<i>Phellodendron insulare</i>	Stems-Stembark	PB3598.6	MeOH
<i>Citrus dachibana</i>	Leaves	PB3607A.1	MeOH
<i>Citrus dachibana</i>	Stems-Heartwood	PB3607A.2	MeOH
<i>Citrus dachibana</i>	Stems-Stembark	PB3607A.3	MeOH
<i>Melia azedarach</i> var. <i>japonica</i>	Stems-Heartwood	PB3616.2	MeOH
<i>Sapium japonicum</i>	Stems-Stembark	PB3628.3	MeOH
<i>Euphorbia jolkini</i>	Aerial parts	PB3642.1	MeOH
<i>Ilex crenata</i> var. <i>microphylla</i>	Leaves	PB3662.1	MeOH
<i>Ilex crenata</i> var. <i>microphylla</i>	Stems	PB3662.2	MeOH
<i>Ilex cornuta</i>	Leaves	PB3663.1	MeOH
<i>Ilex cornuta</i>	Stems-Heartwood	PB3663.2	MeOH
<i>Ilex cornuta</i>	Stems-Stembark	PB3663.3	MeOH
<i>Ilex rotunda</i>	Stems	PB3665.2	MeOH
<i>Euonymus alatus</i>	Pericarpium	PB3671.3	MeOH
<i>Euonymus trapococcus</i>	Leaves	PB3680.1	MeOH
<i>Euonymus sieboldiana</i>	Fruits	PB3681.1	MeOH
<i>Acer mono</i>	Leaves	PB3699.1	MeOH
<i>Acer mono</i>	Stems-Heartwood	PB3699.2	MeOH
<i>Acer mono</i>	Stems-Stembark	PB3699.3	MeOH
<i>Acer tschonoskii</i> var. <i>rubripes</i>	Leaves	PB3708.4	MeOH

<i>Acer tschonoskii</i> var. <i>rubripes</i>	Stems	PB3708.5	MeOH
<i>Acer barbinerve</i>	Leaves	PB3709.1	MeOH
<i>Acer micro-sieboldianum</i>	Stems	PB3715.1	MeOH
<i>Acer micro-sieboldianum</i>	Leaves	PB3715.2	MeOH
<i>Acer pseudo-sieboldianum</i> var. <i>koreanum</i>	Leaves, Stems	PB3717.1	MeOH
<i>Acer okamotoanum</i>	Stems	PB3723.2	MeOH
<i>Acer okamotoanum</i>	Leaves	PB3723.6	MeOH
<i>Koelreuteria paniculata</i>	Stems	PB3737.3	MeOH
<i>Meliosma oldhamii</i>	Stems-Stembark	PB3739.2	MeOH
<i>Meliosma oldhamii</i>	Stems-Heartwood	PB3739.3	MeOH
<i>Sageretia theezans</i>	Fruits	PB3751.2	MeOH
<i>Sageretia theezans</i>	Leaves, Stems	PB3751.3	MeOH
<i>Vitis flexuosa</i>	Aerial parts	PB3771.3	MeOH
<i>Elaeocarpus sylvestris</i> var. <i>ellipticus</i>	Leaves	PB3781.1	MeOH
<i>Elaeocarpus sylvestris</i> var. <i>ellipticus</i>	Stems	PB3781.2	MeOH
<i>Actinidia arguta</i> var. <i>platyphylla</i>	Leaves	PB3818.1	MeOH
<i>Actinidia arguta</i> var. <i>platyphylla</i>	Stems	PB3818.2	MeOH
<i>Stewartia koreana</i>	Leaves	PB3820.1	MeOH
<i>Stewartia koreana</i>	Stems	PB3820.2	MeOH
<i>Camellia japonica</i>	Leaves	PB3823.4	MeOH
<i>Camellia japonica</i>	Stems-Heartwood	PB3823.5	MeOH
<i>Camellia japonica</i>	Stems-Stembark	PB3823.6	MeOH
<i>Camellia japonica</i>	Fruits	PB3823.7	MeOH
<i>Cleyera japonica</i>	Leaves	PB3827.1	MeOH
<i>Cleyera japonica</i>	Stems-Heartwood	PB3827.2	MeOH
<i>Cleyera japonica</i>	Stems-Stembark	PB3827.3	MeOH
<i>Eurya japonica</i>	Leaves	PB3828.1	MeOH
<i>Eurya japonica</i>	Stems-Heartwood	PB3828.2	MeOH
<i>Eurya japonica</i>	Stems-Stembark	PB3828.3	MeOH
<i>Eurya emarginata</i>	Leaves	PB3831.1	MeOH
<i>Eurya emarginata</i>	Stems	PB3831.2	MeOH
<i>Viola albida</i>	Whole plant	PB3848.1	MeOH
<i>Viola keiskei</i>	Whole plant	PB3850.1	MeOH
<i>Viola japonica</i>	Whole plant	PB3864.2	MeOH
<i>Viola tokubuchiana</i> var. <i>takedana</i>	Whole plant	PB3873.1	MeOH
<i>Idesia polycarpa</i>	Leaves	PB3898.1	MeOH
<i>Idesia polycarpa</i>	Stems	PB3898.5	MeOH
<i>Xylosma congestum</i>	Leaves	PB3899.1	MeOH
<i>Xylosma congestum</i>	Stems-Stembark	PB3899.3	MeOH
<i>Elaeagnus umbellata</i>	Leaves, Stems, Flowers	PB3912.2	MeOH
<i>Elaeagnus glabra</i>	Leaves	PB3917.3	MeOH
<i>Elaeagnus glabra</i>	Stems-Heartwood	PB3917.4	MeOH
<i>Fatsia japonica</i>	Fruits	PB3966.4	MeOH
<i>Acanthopanax sessiliflorus</i>	Stems	PB3973.1	MeOH
<i>Acanthopanax chiisanensis</i>	Leaves	PB3975.1	MeOH
<i>Acanthopanax senticosus</i>	Leaves, Stems	PB3977.1	MeOH
<i>Angelica gigas</i>	Whole plant	PB4038.1	MeOH

<i>Angelica japonica</i>	Leaves	PB4043.1	MeOH
<i>Angelica japonica</i>	Stems, Roots	PB4043.2	MeOH
<i>Ostericum koreanum</i>	Whole plant	PB4048.1	MeOH
<i>Heracleum moellendorffii</i>	Leaves	PB4056.1	MeOH
<i>Heracleum moellendorffii</i>	Underground parts	PB4056.2	MeOH
<i>Aucuba japonica</i>	Stems-Heartwood	PB4061.5	MeOH
<i>Aucuba japonica</i>	Stems-Stembark	PB4061.6	MeOH
<i>Cornus controversa</i>	Leaves	PB4064.2	MeOH
<i>Cornus controversa</i>	Stems-Stembark	PB4064.3	MeOH
<i>Cornus alba</i>	Leaves, Stems	PB4065.1	MeOH
<i>Rhododendron yedoense</i> var. <i>poukhanense</i>	Leaves, Stems	PB4102.1	MeOH
<i>Vaccinium bracteatum</i>	Leaves	PB4117.1	MeOH
<i>Vaccinium bracteatum</i>	Stems-Stembark	PB4117.3	MeOH
<i>Vaccinium ddhami</i>	Leaves	PB4119.1	MeOH
<i>Vaccinium ddhami</i>	Stems	PB4119.2	MeOH
<i>Ardisia crenata</i>	Leaves	PB4126.1	MeOH
<i>Ardisia crenata</i>	Stems	PB4126.2	MeOH
<i>Primula jesoana</i>	Whole plant	PB4145.1	MeOH
<i>Symplocos chinensis</i> for. <i>pilosa</i>	Stems	PB4161.2	MeOH
<i>Styrax japonica</i>	Leaves	PB4168.5	MeOH
<i>Styrax japonica</i>	Stems-Stembark	PB4168.7	MeOH
<i>Ligustrum japonicum</i>	Leaves	PB4183.1	MeOH
<i>Ligustrum japonicum</i>	Twigs	PB4183.2	MeOH
<i>Osmanthus insularis</i>	Stems-Heartwood	PB4199.2	MeOH
<i>Forsythia koreana</i>	Leaves, Stems, Flowers	PB4206.1	MeOH
<i>Forsythia nakaii</i>	Stems	PB4208.1	MeOH
<i>Syringa velutina</i> var. <i>kamibayashii</i> 'Miss Kim'	Leaves, Stems	PB4223A.1	MeOH
<i>Trigonotis nakaii</i>	Whole plant	PB4315.1	MeOH
<i>Callicarpa japonica</i> var. <i>leucocarpa</i>	Fruits	PB4325.1	MeOH
<i>Caryopteris incana</i>	Leaves, Stems	PB4338.1	MeOH
<i>Ajuga decumbens</i>	Whole plant	PB4341.2	MeOH
<i>Scutellaria indica</i>	Whole plant	PB4353.1	MeOH
<i>Lamium album</i> var. <i>barbatum</i>	Whole plant	PB4385.2	MeOH
<i>Salvia chanroenica</i>	Whole plant	PB4391.1	MeOH
<i>Isodon japonicus</i>	Whole plant	PB4422.1	MeOH
<i>Scrophularia kakudensis</i>	Roots	PB4463.1	MeOH
<i>Scrophularia kakudensis</i>	Aerial parts	PB4463.2	MeOH
<i>Catalpa bignonioides</i>	Stems	PB4541.2	MeOH
<i>Mitchella undulata</i>	Whole plant	PB4583.1	MeOH
<i>Galium spurium</i>	Whole plant	PB4599.1	MeOH
<i>Sambucus sieboldiana</i>	Leaves	PB4622.1	MeOH
<i>Sambucus sieboldiana</i>	Stems-Heartwood	PB4622.2	MeOH
<i>Sambucus sieboldiana</i>	Stems-Stembark	PB4622.3	MeOH
<i>Weigela florida</i>	Leaves, Flowers	PB4655.3	MeOH
<i>Weigela florida</i>	Stems	PB4655.4	MeOH
<i>Lonicera chrysantha</i> var. <i>crassipes</i>	Leaves, Flowers	PB4672.1	MeOH

<i>Lonicera coreana</i>	Leaves	PB4687.1	MeOH
<i>Lonicera coreana</i>	Stems	PB4687.2	MeOH
<i>Lonicera vidalii</i>	Leaves	PB4688.1	MeOH
<i>Trichosanthes kirilowii</i> var. <i>japonica</i>	Fruit flesh	PB4725.2	MeOH
<i>Adenophora racemosa</i>	Whole plant	PB4737A.1	MeOH
<i>Campanula takesimana</i>	Whole plant	PB4744.2	MeOH
<i>Campanula glomerata</i> var. <i>dahurica</i>	Whole plant	PB4747.1	MeOH
<i>Gnaphalium japonicum</i>	Whole plant	PB4766.1	MeOH
<i>Adenocaulon himalaicum</i>	Whole plant	PB4924.1	MeOH
<i>Taraxacum mongolicum</i>	Whole plant	PB5023.2	MeOH
<i>Ixeris stolonifera</i>	Whole plant	PB5036.1	MeOH
<i>Sonchus oleraceus</i>	Whole plant	PB5051.2	MeOH
<i>Youngia japonica</i>	Whole plant	PB5053.2	MeOH
<i>Arisaema takesimense</i>	Fruits	PB5059.4	MeOH
<i>Orostachys iwarenge</i>	Whole plant	PB5060.1	MeOH