

Table SI. Plant extracts.

No.	Plant	Part used
1	<i>Celtis choseniana</i> Nakai	Leaf
2	<i>Eleocharis equisetiformis</i> (Meinsh.) B.Fedtsch.	Top
3	<i>Populus nigra</i> var. <i>italica</i> Koehne	Branch
4	<i>Kerria japonica</i> (L.) DC.	Branch
5	<i>Iris pseudacorus</i> L.	Seed
6	<i>Campsis grandiflora</i> (Thunb.) K.Schum.	Branch
7	<i>Elaeagnus multiflora</i> Thunb.	Branch
8	<i>Diplazium subsinuatum</i> (Wall. ex Hook. & Grev.) Tagawa	Whole plant
9	<i>Buddleja davidii</i> Franch.	Leaf, branch
10	<i>Phyllostachys bambusoides</i> Siebold & Zucc.	Leaf, branch
11	<i>Cimicifuga japonica</i> (Thunb.) Spreng.	Whole plant
12	<i>Galinsoga ciliata</i> (Raf.) S.F.Blake	Whole plant
13	<i>Ilex integra</i> Thunb.	Stalk
14	<i>Lespedeza cuneata</i> G.Don	Top
15	<i>Tilia taquetii</i> C.K.Schneid.	Leaf, branch
16	<i>Euonymus japonicus</i> 'Microphyllus'	Branch
17	<i>Prunus sibirica</i> L.	Branch
18	<i>Boehmeria pannosa</i> Nakai & Satake	Leaf, stalk
19	<i>Akebia quinata</i> (Houtt.) Decne.	Leaf, stalk
20	<i>Celastrus stephanotiifolius</i> Makino	Branch
21	<i>Tritonia x crocosmiiflora</i> G.Nicholson	Whole plant

22	<i>Orixa japonica</i> Thunb.	Leaf
23	<i>Eurya emarginata</i> (Thunb.) Makino	Leaf
24	<i>Ajania pacifica</i> (Nakai) K.Bremer & Humphries	Whole plant
25	<i>Strelitzia reginae</i> Banks	Top
26	<i>Inula britannica</i> var. <i>japonica</i> (Thunb.) Franch. & Sav.	Whole plant
27	<i>Stellaria aquatica</i> (L.) Scop.	Whole plant
28	<i>Aspidistra elatior</i> Blume	Whole plant
29	<i>Agave americana</i> L.	Top
30	<i>Zanthoxylum schinifolium</i> Siebold & Zucc.	Branch
31	<i>Ligustrum quihoui</i> var. <i>latifolium</i> Nakai	Branch
32	<i>Quercus glauca</i> Thunb.	Branch
33	<i>Justicia procumbens</i> L.	Whole plant
34	<i>Crataegus pinnatifida</i> for. <i>pilosa</i> (C.K.Schneid.) Kitag.	Branch
35	<i>Meliosma oldhamii</i> Maxim.	Leaf
36	<i>Salix caprea</i> L.	Branch
37	<i>Damnacanthus indicus</i> C.F.Gaertn.	Leaf, branch
38	<i>Citrus tachibana</i> (Makino) Yu. Tanaka	Stalk
39	<i>Hibiscus hamabo</i> Siebold & Zucc.	Leaf
40	<i>Taxus cuspidata</i> var. <i>latifolia</i> (Pilg.) Nakai	Branch
41	<i>Dracocephalum argunense</i> Fisch. ex Link	Whole plant
42	<i>Ficus erecta</i> var. <i>sieboldii</i> (Miq.) King	Branch
43	<i>Corydalis incisa</i> (Thunb.) Pers. *	Whole plant

44	<i>Semiaquilegia adoxoides</i> (DC.) Makino	Whole plant
45	<i>Stauntonia hexaphylla</i> (Thunb.) Decne.	Leaf, stalk
46	<i>Youngia japonica</i> (L.) DC.	Whole plant
47	<i>Torilis japonica</i> (Houtt.) DC.	Root
48	<i>Vitex rotundifolia</i> L.f.	Leaf, stalk
49	<i>Carpinus tschonoskii</i> Maxim.	Leaf, branch
50	<i>Dryopteris crassirhizoma</i> Nakai	Top
51	<i>Lagerstroemia indica</i> L.	Branch
52	<i>Acer triflorum</i> Kom.	Branch
53	<i>Sorbaria sorbifolia</i> var. <i>stellipila</i> Maxim.	Branch
54	<i>Rubus oldhamii</i> Miq.	Root
55	<i>Veronica persica</i> Poir.	Whole plant
56	<i>Malus baccata</i> var. <i>mandshurica</i> (Maxim.) C.K.Schneid.	Branch
57	<i>Fatsia japonica</i> (Thunb.) Decne. & Planch.	Leaf, stalk
58	<i>Ligularia taquetii</i> (H.Lev. & Vaniot) Nakai	Whole plant
59	<i>Caryopteris divaricata</i> (Siebold & Zucc.) Maxim.	Top
60	<i>Diplotaxis muralis</i> DC.	Whole plant
61	<i>Isodon inflexus</i> (Thunb.) Kudo	Whole plant
62	<i>Carpinus laxiflora</i> (Siebold & Zucc.) Blume	Whole plant
63	<i>Lonicera praeflorens</i> Batalin	Branch
64	<i>Prunus speciosa</i> (Koidz.) Nakai	Branch
65	<i>Sisymbrium officinale</i> (L.) Scop.	Whole plant
66	<i>Leonurus japonicus</i> Houtt.	Root
67	<i>Larix kaempferi</i> (Lamb.) Carriere	Branch

68	<i>Artemisia fukudo</i> Makino	Whole plant
69	<i>Phryma leptostachya</i> var. <i>asiatica</i> H. Hara	Whole plant
70	<i>Photinia glabra</i> (Thunb.) Maxim.	Leaf, stalk
71	<i>Corylopsis gotoana</i> var. <i>coreana</i> (Uyeki) T.Yamaz.	Branch
72	<i>Ribes fasciculatum</i> var. <i>chinense</i> Maxim.	Branch
73	<i>Metasequoia glyptostroboides</i> Hu & W.C.Cheng	Branch
74	<i>Arundo donax</i> L.	Top
75	<i>Cercis chinensis</i> Bunge	Branch
76	<i>Rhynchosia volubilis</i> Lour.	Top
77	<i>Spodiopogon sibiricus</i> Trin.	Whole plant
78	<i>Canavalia lineata</i> (Thunb.) DC.	Whole plant
79	<i>Ulmus laciniata</i> (Trautv.) Mayr	Leaf
80	<i>Fraxinus sieboldiana</i> var. <i>quadrijuga</i> (Nakai) T.B.Lee	Leaf
81	<i>Artemisia montana</i> (Nakai) Pamp.	Whole plant
82	<i>Pennisetum alopecuroides</i> (L.) Spreng.	Whole plant
83	<i>Malus sieboldii</i> (Regel) Rehder	Branch
84	<i>Idesia polycarpa</i> Maxim.	Branch
85	<i>Boehmeria spicata</i> (Thunb.) Thunb.	Branch
86	<i>Prunus verecunda</i> var. <i>pendula</i> (Nakai) W.T.Lee	Branch
87	<i>Clinopodium chinense</i> var. <i>parviflorum</i> (Kudo) H. Hara	Whole plant
88	<i>Acer pictum</i> subsp. <i>mono</i> (Maxim.) Ohashi	Leaf
89	<i>Cornus macrophylla</i> Wall.	Leaf
90	<i>Litsea japonica</i> (Thunb.) Juss.	Branch

91	<i>Sambucus sieboldiana</i> var. <i>pendula</i> (Nakai) T.B.Lee	Leaf
92	<i>Sorghum</i> <i>halepense</i> for. <i>muticum</i> Hubb.	Whole plant
93	<i>Mirabilis jalapa</i> L.	Whole plant
94	<i>Aster arenarius</i> (Kitam.) Nemoto	Whole plant
95	<i>Euodia daniellii</i> Hemsl.	Leaf
96	<i>Osmanthus x fortunei</i>	Leaf
97	<i>Ligustrum obtusifolium</i> Siebold & Zucc.	Leaf
98	<i>Ficus erecta</i> Thunb.	Branch
99	<i>Gardneria insularis</i> Nakai	Leaf
100	<i>Rudbeckia bicolor</i> Nutt.	Seed
101	<i>Corydalis speciosa</i> Maxim.	Whole plant

-. Negative; +, positive.

Table SII. Characteristics of patients with AML.

No.	Diagnosis	Cytogenetics	Immunophenotype	Mutation
1	Acute monocytic leukemia	47,XY,+8(3)/46,XY(14).	Population 1: CD34 ⁻ , CD11c ⁺ , CD33 ⁺ , CD56 ⁺ , CD64 ⁺ , HLA-DR ⁺ , MPO dim ⁺ Population 2: CD34 ⁻ , CD4 ⁺ , CD11c ⁺ , CD13 ⁺ , CD14 ⁺ , CD33 ⁺ , CD56 ⁺ , CD64 ⁺ , MPO dim ⁺ , HLA-DR ⁺	IDH1, ETV6
2	Acute myeloid leukemia, r/o AML with maturation	46,XY(20), no clonal abnormalities	CD34 ⁺ , CD13dim ⁺ , CD33 ⁺ , CD117 ⁺ , HLA-DR ⁺ , MPO ⁺ , CD7 ⁺	CEBPA
3	Acute myeloid leukemia, r/o AML-MRC	46,XY[20], no clonal abnormality	CD34 ⁺ , CD13 ⁺ , CD33 ⁺ , CD117 ⁺ , HLA-DR ⁺ , MPO ⁺	None
4	AML-MRC	50~53,XY,+1,+5,del(5)(q13),del(5)(q13)x2,+6,+8,i(11)(q10),+18,+19,+21,-22,+1~2mar[cp14] / 46,XY,del(5)(q13)(4)/46,XY(2)	CD13 ⁺ ,CD20dim ⁺ ,CD33 ⁺ ,CD34dim ⁺ ,CD71 ⁺ ,cCD79a ⁺ ,MPO ⁺ ,HLA-DR ⁺ ,TdT dim ⁺	KMT2A

AML, Acute myeloid leukemia; r/o, rule out; MRC, myelodysplasia related changes;

HLA-DR, human leukocyte antigen-antigen D-related; MPO, myeloperoxidase; TdT,

terminal deoxynucleotidyl transferase.