

SUPPLEMENTARY

Cytotoxicity of 114 Mongolian plant extracts on liver, colon, breast and cervix cancer cell lines

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Table S1. The plant samples used in the research work

Genus	Species	Used part	Herbarium number	Collected province	Collected year and month
Amaranthaceae	<i>Axyris amaranthoides</i> L.	aerial part	32.5.2.13B	Tuv	Jul 2010
	<i>Axyris prostrata</i> L.	aerial part	31.5.1.08A	Tuv	Aug 2012
	<i>Bassia dasypylla</i> (Ficsh. Et Mey.) Ktze	aerial part	32.8.2.13C	Dornogovi	Jun 2009
	<i>Eurotia ceratoides</i> (L.) C.A.May	leaf	32.03.01.11A	Tuv	Jul 2009
	<i>Kalidium gracile</i> Fenzl	leaf	32.12.1.09	Dornogovi	Jun 2009
Amaryllidaceae	<i>Allium bidentatum</i> Fisch. ex Prokh.	aerial part	22.07.2.9	Tuv	Aug 2009
	<i>Bupleurum bicaule</i> Helm.	aerial part	74.07.01.4	Tuv	Jul 2009
	<i>Bupleurum multinerve</i> DC.	aerial part	74.07.02.4	Tuv	Jul 2006
	<i>Heracleum dissenctum</i> Ldb.	leaf	74.2.8.01	Tuv	Jul 2011
	<i>Pleurospermum uralense</i> Hoffm.	aerial part	49.74.05.11A	Selenge	Aug 2004
Apiaceae	<i>Sphallerocarpus gracilis</i> (Bess. ex Trev.) K. -Pol.	aerial part	74.02.01.1	Tuv	Jun 2010
	<i>Ajania trifida</i> (Turcz.) Tzvel.	aerial part	103.30.1.09A	Tuv	Jul 2011
	<i>Arctogeran gramineum</i> (L.) DC.	aerial part	103.03.01.13A	Tuv	Jul 2008
	<i>Artemisia annua</i> L.	flower	32.05.01.2	Selenge	Aug 2004
	<i>Artemisia changaica</i> Krasch.	leaf	32.05.01.1	Uvurkhangai	Nov 2013
	<i>Artemisia demissa</i> Krasch.	leaf	32.08.01.2	Umnugovi	Aug 2017
	<i>Artemisia dracunculus</i> L.	aerial part	32.03.01.1	Tuv	Aug 2009
	<i>Artemisia frigida</i> Willd.	aerial part	32.10.2.01	Tuv	May 2021
	<i>Artemisia rutifolia</i> Steph. Ex Spreng.	aerial part	49.14.64	Govisumber	Jun 2009
	<i>Artemisia xerophytica</i> Krasch.	leaf	49.11.10	Dornogovi	Aug 2012
Asteraceae	<i>Astrothamnus heteropappoides</i> Novopokr.	aerial part	103.4.3.10A	Dundgovi	Jun 2012
	<i>Astrothamnus poliiifolius</i> Novopokr.	aerial part	103.04.05.10A	Tuv	Aug 2006
	<i>Brachanthemum gobicum</i> Krasch.	aerial part	103.29.2.12A	Govi-Alтай	Aug 2012
	<i>Brachanthemum mongolicum</i> Krasch.	aerial part	103.29.3.09A	Govi-Alтай	Aug 2012

	<i>Carduus crispus</i> L.	flower	9.01.05.02	Tuv	Aug 2008
	<i>Cirsium arvense</i> (L.) Scop.	flower	9.01.03.02	Tuv	Aug 2009
	<i>Echinops latifolius</i> Tausch.	flower	103.40.05.11A	Tuv	Aug 2013
	<i>Inula salsooides</i> (Turcz.) Ostenf.	aerial part	74.01.5.01	Tuv	Jun 2011
	<i>Lactuca sibirica</i> (L.) Benth. ex Maxim.	aerial part	103.61.3.08A	Tuv	Jun 2014
	<i>Parasenecio hastatus</i> L.	aerial part	67.02.01.01	Selenge	Aug 2004
	<i>Serratula centauroides</i> L.	aerial part	103.48.02.09A	Tuv	Aug 2009
	<i>Saussurea amara</i> DC.	leaf	103.42.12.09A	Tuv	Aug 2009
	<i>Taraxacum mongolicum</i> Hand.-Mazz.	aerial part	103.65.16.14A	Ulaanbaatar	Jun 2014
	<i>Youngia tenuicaulis</i> (Babc. Et Stebbins) Czer.	aerial part	103.63.2.13A	Tuv	Aug 2009
Bignoniaceae	<i>Incarvillea potaninii</i> Batal.	aerial part	93.01.01.12A	Umnugovi	Jul 2012
	<i>Cynoglossum divaricatum</i> Steph.	aerial part	88.21.1.08A	Tuv	Aug 2008
Boraginaceae	<i>Lappula consanguinea</i> (Fisch. Et Mey) Gurke	aerial part	88.10.7.08A	Tuv	Aug 2008
	<i>Nonea pulla</i> (L.) DC.	leaf	88.7.1.08A	Tuv	Jul 2008
	<i>Alyssum obovatum</i> Turcz.	aerial part	44.18.03.09A	Tuv	Aug 2011
	<i>Descurainia sophia</i> (L.) Webb ex Prantl.	leaf	44.51.1.1	Tuv	Aug 2010
Brassicaceae	<i>Erysimum flavum</i> (Georgi) Bobr.	aerial part	44.40.02.09A	Tuv	Jul 2009
	<i>Goldbachia leavigata</i> DC.	aerial part	44.39.2.13B	Khovd	Jul 2013
	<i>Isatis oblongata</i> DC.	aerial part	44.9.3.09A	Bayan-Ulgii	Jun 2009
Campanulaceae	<i>Adenophora tricuspidata</i> (Fisch.) DC.	aerial part	102.2.4.09A	Tuv	Jul 2009
Caprifoliaceae	<i>Valeriana officinalis</i> L.	leaf	100.1.6.06A	Tuv	Jul 2006
	<i>Arenaria capillaris</i> Poir.	aerial part	36.6.3.10A	Selenge	Jul 2013
	<i>Caryopteris mongolica</i> Bge.	leaf	81.06.01.01	Tuv	Sept 2018
Caryophyllaceae	<i>Gypsophila patrinii</i> Ser.	aerial part	36.15.2.06B	Tuv	Aug 2010
	<i>Melandrium brachypetalum</i> (Hornem.) Fenzl	aerial part	36.14.6.13A	Tuv	Jul 2006
	<i>Stellaria dahurica</i> Willd.	aerial part	36.01.14.09A	Tuv	Jun 2009
	<i>Stellaria dichotoma</i> L.	flower	36.01.04	Bayan-Ulgii	Jul 2010
Crassulaceae	<i>Orostachys malacophylla</i> (Pall.) Fisch.	aerial part	46.4.1.09A	Tuv	Jun 2009
	<i>Rhodiola rosea</i> L.	flower	70.01.01	Tuv	Jul 2010
Cupressaceae	<i>Juniperus sibirica</i> Burgsd.	leaf	48.20.2.07	Zavkhan	Jul 2006
Cynomoriaceae	<i>Cynomorium songaricum</i> Rupr.	aerial part	65.01.01.10	Umnugovi	Jul 2012
Elaeagnaceae	<i>Hippophae rhamnoides</i> L.	leaf	48.11.02.07A	Tuv	Aug 2009
Ericaceae	<i>Vaccinium vitis-idaea</i> L.	fruit	78.04.01	Tuv	Sept 2013
	<i>Astragalus galactites</i> Pall.	aerial part	84.1.1.06A	Khuvsgul	Aug 2008
	<i>Caragana pygmaea</i> (L.) DC.	aerial part	49.13.10.10A	Tuv	Aug 2011
	<i>Glycyrrhiza uralensis</i>	root	44.29.2.06A	Bayankhongor	Jul 2006
	<i>Hedysarum arbusculum</i> Maxim.	leaf	49.15.23	Dornogovi	Jun 2009
	<i>Hedysarum fruticosum</i> Pall.	leaf	49.02.01	Tuv	Aug 2009
Fabaceae	<i>Lespedeza hedysaroides</i> (Pall.) Kitag.	aerial part	49.20.01.14A	Selenge	Jul 2006
	<i>Oxytropis grubovii</i> N.Ulziykh.	aerial part	49.21.11	Selenge	Jul 2006
	<i>Oxytropis lanata</i> (Pall.) DC.	aerial part	49.15.25.10	Tuv	Jul 2010
	<i>Oxytropis myriophylla</i> (Pall.) DC.	aerial part	49.15.23.10B	Tuv	Jul 2006
	<i>Sophora alopecuroides</i>	root	103.30.3.06E	Bayankhongor	Jul 2006
	<i>Trifolium lupinaster</i> L.	aerial part	49.07.01	Tuv	Jun 2011
	<i>Vicia costata</i> Lbd.	aerial part	28.21.12.13A	Tuv	Jun 2008

Gentianaceae	<i>Vicia costata</i> (L.) Cornaz	flower	81.06.01.09A	Tuv	Jul 2011
Geraniaceae	<i>Geranium pratense</i> L.	leaf	50.01.05	Tuv	Jun 2009
Grossulariaceae	<i>Ribes diacantha</i> Pall.	aerial part	90.01.01	Tuv	Aug 2010
Lamiaceae	<i>Amethystea coerulea</i> L.	aerial part	90.1.1.08A	Tuv	Aug 2009
	<i>Dracocephalum fruticosum</i> Steph.	aerial part	90.07.05.13A	Selenge	Aug 2004
	<i>Dracocephalum grandiflorum</i> L.	aerial part	90.07.13.11A	Selenge	Aug 2004
	<i>Dracocephalum moldavicum</i> L.	aerial part	90.07.20.16	Dundgovi	Jul 2012
	<i>Dracocephalum ruyschiana</i> L.	aerial part	88.7.7.08A	Tuv	Jul 2008
	<i>Lagochilus ilicifolius</i> Bge.	aerial part	90.14.02.11A	Dornogovi	May 2011
	<i>Lophanthus krylovii</i> Lipsky	leaf	90.4.2.09A	Tuv	Jul 2008
	<i>Nepeta sibirica</i> L.	aerial part	90.05.02.12A	Ulaanbaatar	Jul 2012
	<i>Panzeria lanata</i> (L.) Bge.	aerial part	98.1.1.06A	Khovd	Jul 2013
	<i>Thymus gobicus</i> Tschern.	aerial part	88.2.3.06	Selenge	Jul 2006
Onagraceae	<i>Chamaenerion angustifolium</i> (L.) Scop.	leaf	70.02.01	Selenge	Jul 2006
	<i>Euphrasia tatarica</i> Fisch. ex Spreng	aerial part	92.9.4.09A	Uvs	Jul 2009
Orobanchaceae	<i>Pedicularis karoi</i> Freyn.	aerial part	92.12.6.13C	Selenge	Jul 2006
	<i>Rhinanthus songaricus</i> (Sterneck) B. Fedtsch	aerial part	92.01.03	Tuv	Aug 2009
Paeoniaceae	<i>Paeonia anomala</i> L.	husk	80.4.3.093A	Tuv	Jun 2009
Papaveraceae	<i>Papaver croceum</i> Ldb.	aerial part	42.01.03.12A	Bayankhongor	Jul 2012
Plantaginaceae	<i>Linaria acutiloba</i> Fisch. ex Reichb.	aerial part	92.1.3.09A	Tuv	Jul 2008
Plumbaginaceae	<i>Goniolimon speciosum</i> (L.) Boiss.	flower	79.02.10	Tuv	Aug 2013
	<i>Limonium aureum</i> (L.) Hill. et Ktze.	flower	80.4.8.09A	Selenge	Aug 2004
	<i>Achnatherum splendens</i> (Trin.) Nevski	aerial part	39.01.02	Khuvsgul	Aug 2008
Poaceae	<i>Cleistogenes songorica</i> (Roshev.) Ohwi.	aerial part	17.34.1.14A	Bayankhongor	Jul 2012
	<i>Elymus chinensis</i> (Trin.) Keng.	leaf	17.57.3.08A	Tuv	Jun 2010
Polygonaceae	<i>Polygonum sericeum</i> Pall. ex Georgi	seed	39.09.03	Tuv	Jul 2012
	<i>Rheum nanum</i> Sievers.	aerial part	31.02.01.11A	Dornogovi	Jul 2012
Primulaceae	<i>Androsace incana</i> Lam.	leaf	79.02.10.09A	Tuv	Jul 2009
	<i>Aquilegia sibirica</i> Lam.	flower	79.3.2.13B	Tuv	Jul 2011
	<i>Delphinium dissectum</i> Huth	flower	36.10.03.11A	Tuv	Jun 2011
Ranunculaceae	<i>Delphinium pumilum</i> W.T.Wang	flower	39.03.01	Tuv	Jul 2011
	<i>Pulsatilla flavescens</i> (Zucc.) Juz.	leaf	39.13.01	Tuv	May 2010
	<i>Trollius asiaticus</i> L.	flower	39.3.1.06	Tuv	Jul 2011
	<i>Potentilla strigosa</i> Pall. ex Pursh.	aerial part	48.12.18.09A	Tuv	Aug 2010
Rosaceae	<i>Potentilla viscosa</i> G. Don	leaf	48.12.22	Tuv	Jul 2012
	<i>Rubus sachalinensis</i> Lev.	leaf	48.08.01	Selenge	Jul 2006
Rutaceae	<i>Haplophyllum dauricum</i> (L.) G. Don	aerial part	54.2.1.09A	Tuv	Jul 2012
Solanaceae	<i>Lycium ruthenicum</i> Murr.	fruit	91.02.01.10A	Dornogovi	Jul 2012
Scrophulariaceae	<i>Scrophularia incisa</i> Weinm.	aerial part	92.02.02	Bayankhongor	Jul 2012
Tamaricaceae	<i>Reaumuria soongorica</i> (Pall.) Maxim.	aerial part	65.01.01.12A	Dornogovi	Apr 2012
Thymelaeaceae	<i>Stellera chamaejasme</i> L.	aerial part	92.6.7.10A	Tuv	Oct 2022
Urticaceae	<i>Urtica angustifolia</i> Fisch. ex Hornem	leaf	53.02.08	Tuv	Jul 2012
	<i>Urtica cannabina</i> L.	leaf	86.20.1.13A	Tuv	Jul 2012
Zygophyllaceae	<i>Zygophyllum potaninii</i> Maxim.	leaf	53.02.08.12A	Govi-Altai	Aug 2012
	<i>Zygophyllum xanthoxylum</i> (Bunge) Engl.	leaf	53.2.1.09A	Govi-Altai	Aug 2012

Table S2. The plant extracts with weak or without cytotoxicity against cancer cell lines at 100 µg/mL (n=3)

No	Species	Cell viability			
		HCT116	MCF7	HepG2	HeLa
Weak cytotoxicity					
1	<i>Amethystea coerulea</i> L.	98.77±1.13	85.54±7.00	79.70±7.79	87.36±3.25
2	<i>Arenaria capillaris</i> Poir.	87.57±3.65	97.16±0.82	59.86±10.41	77.59±3.37
3	<i>Arctogeron gramineum</i> (L.) DC.	100<	94.65±5.57	86.20±3.70	81.79±1.52
4	<i>Artemisia changaica</i> Krasch.	75.16±3.64	75.50±5.59	72.23±9.30	89.25±1.18
5	<i>Astrothamnus poliifolius</i> Novopokr.	100<	98.40±1.81	88.10±2.39	73.28±2.48
6	<i>Astrothamnus heteropappoides</i> Novopokr.	100<	100<	83.84±2.64	84.11±4.18
7	<i>Axyris amaranthoides</i> L.	93.83±4.80	84.85±3.56	82.09±1.61	82.48±3.15
8	<i>Axyris prostrata</i> L.	93.25±6.50	98.07±3.84	78.25±7.10	81.77±2.91
9	<i>Bassia dasypylla</i> (Ficsh. Et Mey.) Ktze	89.69±4.10	90.92±4.05	89.02±3.43	82.60±2.53
10	<i>Caryopteris mongolica</i> Bge.	100<	83.06±3.80	77.60±8.50	97.05±0.84
11	<i>Cynoglossum divaricatum</i> Steph.	91.88±0.55	86.48±3.08	76.42±6.26	80.48±4.71
12	<i>Dracocephalum moldavicum</i> L.	96.08±4.19	100<	87.18±3.99	89.44±2.63
13	<i>Dracocephalum ruyschiana</i> L.	87.69±4.93	100<	81.94±12.02	88.02±4.63
14	<i>Echinops latifolius</i> Tausch.	100<	85.41±2.39	96.57±5.15	83.22±2.38
15	<i>Elymus chinensis</i> (Trin.) Keng.	98.51±1.73	100<	73.63±4.01	85.67±2.83
16	<i>Euphrasia tatarica</i> Fisch. ex Spreng	85.59±0.44	99.65±7.95	96.42±6.55	61.93±2.90
17	<i>Gypsophila patrinii</i> Ser.	82.11±0.96	59.87±7.55	70.94±3.41	90.61±4.10
18	<i>Halenia corniculata</i> (L.) Cornaz	80.19±2.16	75.87±5.00	62.34±5.30	74.27±6.79
19	<i>Hedysarum arbusculum</i> Maxim.	89.98±3.60	78.31±2.91	89.15±1.77	93.99±5.17
20	<i>Hedysarum fruticosum</i> Pall.	100<	82.28±8.08	82.99±9.53	70.28±3.97
21	<i>Hippophae rhamnoides</i> L.	89.01±3.15	99.80±4.22	77.47±5.51	83.70±2.88
22	<i>Isatis oblongata</i> DC.	97.67±1.94	100<	74.19±5.88	88.71±2.90
23	<i>Kalidium gracile</i> Fenzl	87.75±5.05	89.93±3.29	70.28±8.85	79.98±2.09
24	<i>Lactuca sibirica</i> (L.) Benth. ex Maxim.	100<	77.92±6.61	79.04±1.80	94.21±8.91
25	<i>Lagochilus ilicifolius</i> Bge.	100<	73.11±7.15	64.28±3.94	76.83±3.75
26	<i>Lappula consanguinea</i> (Fisch. Et Mey) Gurke	95.26±1.99	89.61±7.87	80.67±3.99	73.69±0.79
27	<i>Lophanthus krylovii</i> Lipsky	82.98±1.64	73.28±8.84	69.09±12.78	75.30±3.72
28	<i>Nepeta sibirica</i> L.	100<	78.30±8.41	83.21±14.83	75.54±30.28
29	<i>Nonea pulla</i> (L.) DC.	91.64±4.01	88.08±10.73	79.48±3.42	94.14±1.07
30	<i>Orostachys malacophylla</i> (Pall.) Fisch.	96.30±5.46	100<	80.67±3.55	74.46±3.27
31	<i>Oxytropis grubovii</i> N.Ulziykh.	100<	86.83±5.14	100<	72.71±1.46
32	<i>Oxytropis lanata</i> (Pall.) DC.	93.83±3.76	90.00±6.47	64.39±13.66	77.99±7.12
33	<i>Oxytropis myriophylla</i> (Pall.) DC.	93.63±5.82	94.92±7.63	78.25±4.46	87.19±4.39

34	<i>Paeonia anomala</i> L.	76.47±2.60	80.96±2.42	81.71±6.48	76.18±4.54
35	<i>Panzeria lanata</i> (L.) Bge.	100<	95.54±1.86	89.29±7.55	79.56±10.48
36	<i>Parasenecio hastatus</i> L.	95.85±8.38	100<	84.58±4.84	85.05±6.98
37	<i>Pedicularis karoi</i> Freyn.	76.38±1.49	75.71±0.76	74.49±3.75	82.73±1.23
38	<i>Pleurospermum uralense</i> Hoffm.	100<	81.66±2.08	81.54±1.07	87.33±2.98
39	<i>Pulsatilla flavaescens</i> (Zucc.) Juz.	100<	96.30±10.33	73.31±1.32	72.06±1.76
40	<i>Ribes diacantha</i> Pall.	100<	85.96±9.75	78.00±8.69	75.20±4.74
41	<i>Rubus sachalinensis</i> Lev.	89.52±5.19	92.36±1.61	95.94±6.22	77.33±7.51
42	<i>Scrophularia incisa</i> Weinm.	93.40±1.18	81.28±3.90	70.35±5.64	74.89±2.45
43	<i>Stellaria dahurica</i> Willd.	100<	100<	81.63±7.90	71.35±0.83
44	<i>Trifolium lupinaster</i> L.	90.59±5.48	73.44±7.93	88.26±0.58	67.83±3.77
45	<i>Valeriana officinalis</i> L.	100<	100<	77.62±5.64	78.70±1.77
46	<i>Youngia tenuicaulis</i> (Babc. Et Stebbins) Czer.	100<	89.73±1.80	89.04±3.77	83.09±7.69
47	<i>Zygophyllum xanthoxylum</i> (Bunge) Engl.	100<	97.63±1.93	79.75±11.84	81.53±3.29
Without cytotoxicity					
48	<i>Achnatherum splendens</i> (Trin.) Nevski	97.05±3.53	92.40±6.46	94.35±6.61	82.55±7.29
49	<i>Adenophora tricuspidata</i> (Fisch.) DC.	97.05±1.51	97.30±6.07	94.54±6.76	85.52±6.41
50	<i>Alyssum obovatum</i> Turcz.	99.02±7.28	99.88±3.03	84.12±5.41	92.68±4.03
51	<i>Aquilegia sibirica</i> Lam.	90.61±1.05	100<	89.13±0.63	96.96±4.18
52	<i>Artemisia dracunculus</i> L.	100<	100<	96.32±3.06	73.69±2.78
53	<i>Artemisia frigida</i> Willd.	100<	100<	100<	88.62±3.38
54	<i>Astragalus galactites</i> Pall.	100<	92.46±5.57	84.18±1.40	93.96±14.92
55	<i>Carduus crispus</i> L.	100<	92.04±2.36	88.77±2.99	91.59±6.36
56	<i>Chamaenerion angustifolium</i> (L.) Scop.	100<	97.85±6.10	100<	91.82±9.66
57	<i>Cleistogenes songorica</i> (Roshev.) Ohwi.	100<	98.83±5.02	100<	96.84±4.17
58	<i>Cynomorium songaricum</i> Rupr.	100<	97.64±1.00	97.41±3.27	92.00±3.08
59	<i>Delphinium dissectum</i> Huth	100<	100<	90.82±4.40	92.28±5.59
60	<i>Descurainia sophia</i> (L.) Webb ex Prantl.	100<	96.04±3.31	94.23±4.55	96.56±4.08
61	<i>Dracocephalum fruticosum</i> Steph.	100<	100<	100<	77.88±3.05
62	<i>Dracocephalum grandiflorum</i> L.	100<	100<	98.56±0.97	81.61±1.43
63	<i>Eurotia ceratoides</i> (L.) C.A.May	100<	93.11±5.95	98.13±5.95	92.13±4.69
64	<i>Glycyrrhiza uralensis</i>	100<	100<	100<	88.89±6.87
65	<i>Goldbachia leavigata</i> DC.	100<	100<	91.93±0.96	85.78±3.21
66	<i>Incarvillea potaninii</i> Batal.	100<	100<	100<	88.03±6.53
67	<i>Lespendeza hedysaroides</i> (Pall.) Kitag.	92.46±3.81	91.03±3.97	97.01±2.13	66.78±4.58
68	<i>Limonium aureum</i> (L.) Hill. et Ktze.	100<	100<	89.85±2.56	94.95±7.25
69	<i>Linaria acutiloba</i> Fisch. ex Reichb.	100<	94.77±4.59	91.12±4.81	89.80±1.95
70	<i>Lycium ruthenicum</i> Murr.	100<	93.87±4.22	98.06±6.40	100<

71	<i>Papaver croceum</i> Ldb.	100<	99.65±4.69	97.22±2.63	75.28±3.68
72	<i>Reaumuria soongorica</i> (Pall.) Maxim.	98.92±6.00	100<	100<	93.87±5.11
73	<i>Rheum nanum</i> Sievers.	98.67±5.13	100<	96.84±0.74	98.06±4.33
74	<i>Rhodiola rosea</i> L.	95.18±10.05	100<	100<	82.22±4.08
75	<i>Serratula centauroides</i> L.	99.57±9.34	100<	96.74±4.21	84.57±8.39
76	<i>Sophora alopecuroides</i>	99.49±2.25	100<	96.39±3.76	94.93±4.87
77	<i>Stellera chamaejasme</i> L.	100<	100<	100<	87.50±0.96
78	<i>Taraxacum mongolicum</i> Hand.-Mazz.	100<	100<	100<	97.92±5.11
79	<i>Thymus gobicus</i> Tschern.	100<	92.66±4.19	93.94±2.74	79.24±2.83
80	<i>Trollius asiaticus</i> L.	99.46±3.98	100<	91.59±18.91	100<
81	<i>Urtica cannabina</i> L.	100<	100<	94.29±3.92	92.99±1.76
82	<i>Vaccinium vitis-idaea</i> L.	100<	90.61±6.87	89.53±8.32	71.73±8.97
83	<i>Vicia costata</i> Ldb.	100<	95.08±4.29	100<	93.32±8.20
84	<i>Zygophyllum potaninii</i> Maxim.	99.35±1.91	100<	100<	93.98±48.32
Positive control					
85	Etoposide	71.05±2.95	72.72±4.80	37.36±2.33	33.62±2.14