

Supplementary Table1. Common Chinese medicines for threatened miscarriage

Order	Chinese names	English names	Biological names	Frequency (%) [*]	Remmended Dose [#] min-max (g)	Daily Mean Dose [*] ± SD (g)
1	白朮	Largehead Atractylodes Rhizome	<i>Rhizoma Atractylodis Macrocephalae</i>	59 (41%)	6-12	12.7 ± 4.40
2	菟丝子	Chinese Dodder Seed	<i>Semen Cuscutae</i>	55 (38%)	6-12	21.8 ± 8.83
3	续断/川断	Himalayan Teasel Root	<i>Radix Dipsaci</i>	55 (38%)	9-15	15.3 ± 5.63
4	阿胶	Donkey-hide Glue	<i>Colla Corii Asini</i>	49 (35%)	5-10	6.4 ± 2.02
5	桑寄生	Chinese Taxillus Twig	<i>Herba Taxilli</i>	48 (34%)	9-15	17.9 ± 7.81
6	甘草	Liquorice Root	<i>Glycyrrhizae, Radix Et Rhizoma Glycyrrhizae Praeparata Cum Melle</i>	48 (34%)	1.5-9	6.2 ± 12.07
7	黄芪	Mongolian Milkcatch Root	<i>Radix Astragali</i>	44 (31%)	9-30	22.9 ± 5.50
8	白芍	White Paeony Root	<i>Radix Paeoniae Alba</i>	42 (29%)	6-15	15.5 ± 2.58
9	当归	Chinese Angelica	<i>Radix Angelicae Sinensis Radix Et Rhizoma</i>	40 (28%)	6-12	10.1 ± 2.67
10	黄芩	Baical Skullcap Root	<i>Radix Scutellariae</i>	35 (24%)	9-30	10.1 ± 2.36
11	杜仲/杜仲炭/炒杜仲	Eucommia Bark	<i>Cortex Eucommiae</i>	35 (24%)	6-9	14.7 ± 4.47
12	熟地/熟地黄	Steamed Rehmannia Root	<i>Radix Rehmanniae Praeparata</i>	28 (20%)	9-15	21.6 ± 2.65
13	党参	Pilose Asiabell Root/ Szechwon Tangshen Root	<i>Radix Codonopsis</i>	27 (19%)	9-30	18.8 ± 3.89

14	山药/怀山药	Common Yam Rhizome/ Wingde Yan Rhizome	<i>Rhizoma Dioscoreae</i>	23 (16%)	15-30	20.8 ± 2.67
15	砂仁	Villous Amomrum Fruit	<i>Fructus Amomi</i>	23 (16%)	3-6	6.5 ± 2.13
16	地黄/生地 黄/生地	Rehmannia Root	<i>Radix Rehmanniae</i>	22 (15%)	9-15	19.1 ± 2.54
17	川芎	Szechuan Lovage Rhizome	<i>Rhizoma Chuanxiong</i>	17 (12%)	3-9	7.4 ± 2.26
18	艾叶/艾叶炭	Chinese Mugwort Leaf	<i>Folium Artemisiae Argyi</i>	17 (12%)	3-9	8.7 ± 2.44
19	益母草	Motherwort Herb	<i>Herba Leonuri</i>	15 (10%)	10-15	14.5 ± 1.05
20	陈皮	Tangerine Peel	<i>Pericarpium Citri Reticulatae</i>	14 (10%)	3-9	8.5 ± 2.93
21	丹参	Danshen Root	<i>Miltiorrhizae</i>	14 (10%)	9-15	11.1 ± 7.05
22	太子参	Heterophylly Falsestarwort Root	<i>Radix Pseudostellariae</i>	14 (10%)	9-30	17.6 ± 2.77
23	旱莲草	Giant St.John's Wort Herb	<i>Herba Ecliptae Eclipta prostrata L</i>	14 (10%)	15-30	16.8 ± 5.10
24	紫苏梗/苏梗/紫苏	Perilla Stem	<i>Caulis Perillae</i>	14 (10%)	5-9	9.9 ± 3.40
25	苧麻根	Ramie Root	<i>Radix Boehmeriae</i>	14 (10%)	5-30	18.8 ± 5.65
26	人参	Gin Seng	<i>Radix Ginseng</i>	11 (8%)	3-10 or 10-30	10.6 ± 10.41
27	茯苓	Indian Buead	<i>Poria</i>	10 (7%)	9-15	13.6 ± 5.84
28	升麻/炙升麻	Largetrifoliolious Bugbane Rhizome	<i>Rhizoma Cimicifugae</i>	10 (7%)	3-9	7.1 ± 1.52
29	柴胡	Chinese Thorowax Root	<i>Radix Bupleuri</i>	10 (7%)	3-9	7 ± 1.14
30	赤芍	Red Paeony Root	<i>Radix Paeoniae Rubra</i>	9 (6%)	6-12	11 ± 2.43

31	女贞子	Glossy Privet Fruit	<i>Fructus Ligustri Lucidi</i>	8 (6%)	6-12	15.8 ± 8.78
32	仙鹤草	Hairyvein Agrimonia Herb and Bud	<i>Herba Agrimoniae</i>	8 (6%)	6-12	22.8 ± 10.24
33	竹茹/姜竹茹	Bamboo Shavings	<i>Caulis Bambusae in Taenia</i>	8 (6%)	4.5-9	10.7 ± 4.33
34	山萸肉/山茱萸	Common Macrocarpium Fruit	<i>Fructus Corni</i>	7 (5%)	6-12	13.9 ± 2.43
35	蒲黄/生蒲黄/炒蒲黄	Cattail Pollen	<i>Pollen Typhae</i>	7 (5%)	5-9	10 ± 3.46
36	糯米	Polished Glutinous Rice	<i>Semen Oryzae Glutinosae</i>	7 (5%)	30-60	30 ± 0.00
37	郁金	Turmeric Root Tuber	<i>Radix Curcumae</i>	7 (5%)	3-9	10 ± 3.03
38	补骨脂	Malaytea Scurfpea Fruit	<i>Fructus Psoraleae</i>	6 (4%)	6-9	14.4 ± 3.45
39	泽兰	Hiraute Shiny Bugleweed Herb	<i>Herba Lycopi</i>	6 (4%)	6-12	10 ± 4.64
40	枸杞/杞果	Barbary Wolfberry Fruit	<i>Fructus Lycii</i>	6 (4%)	6-12	15.1 ± 8.01
41	香附	Nutgrass Galingale Rhizome	<i>Rhizoma Cyperi</i>	6 (4%)	6-9	11.2 ± 7.54
42	鸡血藤	Suberect Spatholobus Stem	<i>Caulis Spatholobi</i>	5 (3%)	9-15	18.3 ± 7.09
43	茜草根	India Madder Root	<i>Radix Et Rhizoma Rubiae</i>	5 (3%)	6-9	13.2 ± 7.66
44	桂枝	Cassia Twig	<i>Ramulus Cinnamomi</i>	5 (3%)	3-9	6 ± 0.96
45	鹿角/鹿角胶霜	Deerhorn	<i>Colla Cornu Cervi, Cornu Cervi Degelatinatum</i>	5 (3%)	5-10	10 ± 2.89
46	酸枣仁	Spina Date Seed	<i>Semen Ziziphi</i>	5 (3%)	9-15	13.7 ± 8.22

Spinosae

47	延胡索/延胡/元胡	Yan Hu Suo	<i>Rhizoma Corydalis</i>	5 (3%)	3-9	11 ± 1.89
48	小茴香	Fennel Fruit	<i>Fructus Foeniculi</i>	4 (3%)	3-6	3 ± 0.88
49	巴戟/巴戟天	Medicinal Indianmulberry Root	<i>Radix Morindae Officinalis</i>	4 (3%)	3-9	12.4 ± 2.50
50	地榆/地榆炭/炒地榆	Garden Burnet Root	<i>Radix Sanguisorbae</i>	4 (3%)	9-15	18.5 ± 3.54
51	麦冬	Dwarf Lilyturf Tuber	<i>Radix Ophiopogonis</i>	4 (3%)	6-12	13 ± 1.41
52	荆芥/荆芥炭	Fineleaf Schizonepeta Herb	<i>Herba Schizonepetae (Carbonisatum)</i>	4 (3%)	5-10	10.7 ± 3.08
53	梔子	Cape Jasmine Fruit	<i>Fructus Gardeniae</i>	4 (3%)	6-9	8.2 ± 2.03
54	香橼	Citron Fruit	<i>Fructus Citri</i>	4 (3%)	3-6	5 ± 0.35
55	莲房炭	Lotus Seed Pot	<i>Receptaculum Nelumbinis</i>	4 (3%)	5-10	5 ± 0.0
56	益智仁	Sharp-leaf Galangal Fruit	<i>Fructus Alpiniae Oxyphyllae</i>	4 (3%)	3-9	17.4 ± 7.64
57	五灵脂	Trogopteris Dung	<i>Faeces Trogopterori</i>	4 (3%)	5-10	8 ± 1.15
58	川楝子	Szechwan Chinaberry Fruit	<i>Fructus Toosendan</i>	3 (2%)	4.5-9	9.25 ± 2.58
59	五味子	Chinese Magnoliavine Fruit	<i>Fructus Schisandrae Chinensis</i>	3 (2%)	1.5-6	10 ± 1.24
60	半夏/法半夏	Pinellia Tuber	<i>Rhizoma Pinelliae, Rhizoma Pinelliae praeparatum</i>	3 (2%)	3-9	9.77 ± 2.19
61	白豆蔻	Round Cardamom Fruit/Java Amomum Fruit	<i>Fructus Amomi Rotundus</i>	3 (2%)	3-6	12 ± 6.83

62	生牡蛎	Oyster Shell	<i>Concha Ostreae</i>	3 (2%)	9-30	27 ± 7.58
63	何首乌	Tuber Fleeceflower Root	<i>Radix Polygoni Multiflora, Radix Polygoni Multiflora Praeparata Cum Succo Glycines Sotae</i>	3 (2%)	6-12	16.1 ± 5.77
64	桃仁	Peach Seed	<i>Semen Persicae</i>	3 (2%)	4.5-9	6 ± 0.00
65	乌贼骨	Cuttlefish Bone	<i>Endoconcha Sepiae</i>	3 (2%)	5-9	16.7 ± 5.26
66	黄柏	Amur Corktree Bark	<i>Cortex Phellodendri Chinensis</i>	3 (2%)	3-12	11.3 ± 2.05
67	淫羊藿	Epimedium Herb	<i>Herba Epimedii</i>	3 (2%)	3-9	15.3 ± 3.43
68	藕节/炭	Lotus Rhizome Node	<i>Nodus Nelumbinis Rhizomatis</i>	3 (2%)	9-15	11.3 ± 2.58
69	丹皮/牡丹 皮	Tree Peony Bark	<i>Moutan Cortex</i>	3 (2%)	6-9	6.7 ± 1.43
70	三七	San Chi	<i>Radix Et Rhizoma Notoginseng</i>	3 (2%)	1-3	3.67 ± 1.77
71	肉苁蓉/淡 大芸	Desertliving Cistanche	<i>Herba Cistanches</i>	3 (2%)	6-9	12 ± 0.00
72	棕榈炭/棕 榈	Fortune Windmillpalm Petiole	<i>Petiolus Trachycarpi</i>	2 (1%)	3-9	14.8 ± 6.53
73	木香	Costustoot	<i>Radix Aucklandiae</i>	2 (1%)	1.5-6	6.86 ± 2.65
74	乌梅	Dark Plum Fruit	<i>Fructus Mume</i>	2 (1%)	6-12	10 ± 0.00
75	藿香	Wrinkled Gianthyssop Herb	<i>Herba Agastaches.</i>	2 (1%)	6-10	12.5 ± 3.44
76	红花	Safflower	<i>Flos Carthami</i>	2 (1%)	3-9	3 ± 0.00
77	牡丹	Tree Peony	<i>Cortex Moutan</i>	2 (1%)	6-12	-
78	羌活	Incised Notopterygium Rhizome/ Forbes Notopterygium	<i>Rhizoma Et Radix Notopterygii</i>	2 (1%)	3-9	6 ± 0.00

Rhizome						
79	知母	Common Anemarrhena Rhizome	<i>Rhizoma Anemarrhenae</i>	2 (1%)	6-12	13.3 ± 3.33
80	狗脊	East Asian Tree Fern Rhizome	<i>Rhizoma Cibotii</i>	2 (1%)	6-12	15.7 ± 1.89
81	莲子	Lotus Seed	<i>Semen Nelumbinis</i>	2 (1%)	6-15	11.3 ± 2.03
82	墨旱莲	Yerbadetajo Herb	<i>Herba Ecliptae</i>	2 (1%)	6-12	15 ± 0.00
83	生龙骨	Drgon's Bones	<i>Os Draconis</i>	2 (1%)	11-18	30 ± 0.00
84	茯神	Indian Bread with Pine/ Tuckahoe with pine	<i>Poriacocos(schw.)Wolf</i>	2 (1%)	9-15	11.7 ± 2.27
85	茵陈	Capillary Wormwood Herb	<i>Herba Artemisiae Scopariae</i>	2 (1%)	6-15	22.5 ± 6.25
86	干姜/炭	Dried Ginger	<i>Rhizoma Zingiberis</i>	2 (1%)	3-9	3 ± 0.00
87	生山楂	Chinese Hawthorn Fruit	<i>Fructus Crataegi</i>	2 (1%)	9-12	25 ± 0.00
88	大青叶	Indigowoad Leaf	<i>Folium Isatidis</i>	1 (1%)	9-15	-
89	大枣	Chinese Date	<i>Fructus Jujubae</i>	1 (1%)	6-15	10
90	石菖蒲	Grassleaf Sweelflag Rhizome	<i>Rhizoma Acori Tatarinowii</i>	1 (1%)	3-9	9
91	龙眼肉	Dried Longan Prlp	<i>Arillus Longan</i>	1 (1%)	9-15	15
92	玄参	Figwort Root	<i>Radix Scrophulariae</i>	1 (1%)	9-15	-
93	地骨皮	Chinese Wolfberry Root Bark	<i>Cortex Lycii</i>	1 (1%)	9-15	-
94	合欢皮	Silktree Albizzia Bark	<i>Cortex Albiziae</i>	1 (1%)	6-12	15

95	炒麦芽	Malt	<i>Fructus Gordei Germinatus</i>	1 (1%)	9-15	13
96	远志	Thinleaf Milkwort Root-bark	<i>Radix Polygalae</i>	1 (1%)	3-9	10
97	苍术	Swordlike Atractylodes Rhizome / Chinese Atractylodes Rhizome	<i>Rhizoma Atractylodis</i>	1 (1%)	3-9	-
98	芡实	Gordon Enryale Seed	<i>Semen Euryales</i>	1 (1%)	9-15	9
99	芦根	Reed Rhizome	<i>Rhizoma Phragmitis</i>	1 (1%)	15-30	-
100	忍冬藤	Japanese Honeysuckle Stem	<i>Caulis Lonicerae Japonicae</i>	1 (1%)	9-30	-
101	枇杷叶	Loquat Leaf	<i>Folium Eriobotryae</i>	1 (1%)	6-9	10
102	侧柏/炭	Chinese Arborvitae Twig	<i>Cacumen Platycladi</i>	1 (1%)	6-12	15
103	金银花	Honeysuckle Flower	<i>Flos Lonicerae Japonicae</i>	2 (1%)	6-15	10
104	鱼腥草	Heartleaf Houttuynia Herb	<i>Herba Houttuyniae</i>	1 (1%)	15-25	-
105	泽泻	Oriental Waterplantain Rhizome	<i>Rhizoma Alismatis</i>	1 (1%)	6-9	10
106	珍珠母	Nacre	<i>Concha Margaritifera</i>	1 (1%)	10-25	30
107	枳壳	Bitter Orange	<i>Fructus Aurantii</i>	1 (1%)	3-9	9
108	厚朴	Official Magnolia Bark	<i>Cortex Magnoliae Officinalis</i>	1 (1%)	3-9	-
109	钩藤	Gambir Plant	<i>Ramulus Uncariae Cum Uncis</i>	1 (1%)	3-12	15
110	桑叶	Mulberry Leaf	<i>Folium Mori</i>	1 (1%)	5-9	18

111	桑螵蛸	Mantis Egg-case	<i>Ootheca Mantidis</i>	1 (1%)	5-9	-
112	黄精	Manyflower Solomonseal Rhizome / Siberian Solomonseal Rhizome / King Solomonseal Rhizome	<i>Rhizoma Polygonati</i>	1 (1%)	9-15	11
113	贯众	Cyrtomium Rhizome	<i>Rhizoma Cyrtomii</i>	1 (1%)	5-10	20
114	苏叶/紫苏 藿叶	Perilla Leaf	<i>Folium Perillae</i>	1 (1%)	5-9	7.5
115	紫草	Redroot Gromwell Root	<i>Radix Arnebiae</i>	1 (1%)	5-9	15
116	蒲公英	Mongolian Dandelion Herb	<i>Herba Taraxaci</i>	1 (1%)	9-15	-
117	椿根皮	Tree-of-heaven Ailanthus Bark	<i>Cortex Ailanthi</i>	1 (1%)	6-9	10
118	覆盆子	Palmleaf Raspberry Fruit	<i>Fructus Rubi</i>	1 (1%)	6-12	16
119	沙参	Coastal Glehnia Root (North) Ladybell Root (South)	<i>Radix Glehniae</i> <i>Radix Adenophorae</i>	1 (1%)	10-15	15
120	败酱草	Dahurian Patrinia Herb / Whiteflower Patrinia Herb	<i>Herba Patriniae</i>	1 (1%)	3-9	-
121	茜草	India Madder Root	<i>Radix Rubiac</i> <i>Cordifoliae</i>	1 (1%)	10-15	-
122	胡麻仁	Hemp Fruit	<i>Fructus Cannabis</i>	1 (1%)	9-15	12
123	石莲子	Seed of Whiteflower Cacalia	<i>Semen Caesalpiniae</i> <i>Minacis</i>	1 (1%)	30-50	10
124	佛手	Finger Citron	<i>Fructus Citri</i> <i>Sarcodactylis</i>	1 (1%)	3-9	10

125	石斛	Dendrobium	<i>Herba Dendrobii Nobilis</i>	1 (1%)	6-12	10
126	紫河车	Human Placenta	<i>Placenta Hominis</i>	1 (1%)	2-3	3
127	金樱子	Cherokee Rose Fruit	<i>Fructus Rosae Laevigatae</i>	1 (1%)	6-12	15
128	柏子仁	Platycladi Seed	<i>Semen Platycladi</i>	1 (1%)	3-9	15
129	白及(白芨)	Tuber of Hyacinth Bletilla	<i>Rhizoma Platantherae Chloranthae</i>	1 (1%)	6-15	20
130	桑椹	Mulberry Fruit	<i>Fructus Mori</i>	1 (1%)	9-15	15

* Frequency time is referred to number of literatue of each formula/total amount of literatures *100

Recommended dose is referred to the recorded dose of each Chinese medicine in "ChinesePharmacopiea"

✘Daily mean dose is referred to the dose of each Chinese medicine in all published literatures.