

Supplementary Table 1. Active compounds of *ephedra*.

Mol ID	Molecule Name	OB (%)	DL	HL
MOL010788	leucopelargonidin	57.97	0.24	1.38
MOL002823	Herbacetin	36.07	0.27	14.8
MOL010489	Resivit	30.84	0.27	1.44
MOL000422	kaempferol	41.88	0.24	14.74
MOL004798	delphinidin	40.63	0.28	1.16
MOL000098	quercetin	46.43	0.28	14.4
MOL000006	luteolin	36.16	0.25	15.94
MOL000358	beta-sitosterol	36.91	0.75	5.36
MOL000449	Stigmasterol	43.83	0.76	5.57
MOL000492	(+)-catechin	54.83	0.24	0.61
MOL001494	Mandenol	42	0.19	5.39
MOL001506	Supraene	33.55	0.42	2.72
MOL001755	24-Ethylcholest-4-en-3-one	36.08	0.76	5.49
MOL001771	poriferast-5-en-3beta-ol	36.91	0.75	5.07
MOL002881	Diosmetin	31.14	0.27	16.34
MOL004328	naringenin	59.29	0.21	16.98
MOL004576	taxifolin	57.84	0.27	14.41
MOL005043	campest-5-en-3beta-ol	37.58	0.71	4.43
MOL005190	eriodictyol	71.79	0.24	15.81
MOL005573	Genkwanin	37.13	0.24	16.1
MOL005842	Pectolinarigenin	41.17	0.3	16.56
MOL007214	(+)-Leucocyanidin	37.61	0.27	0.9
MOL011319	Truflex OBP	43.74	0.24	4.9