

Figure S1

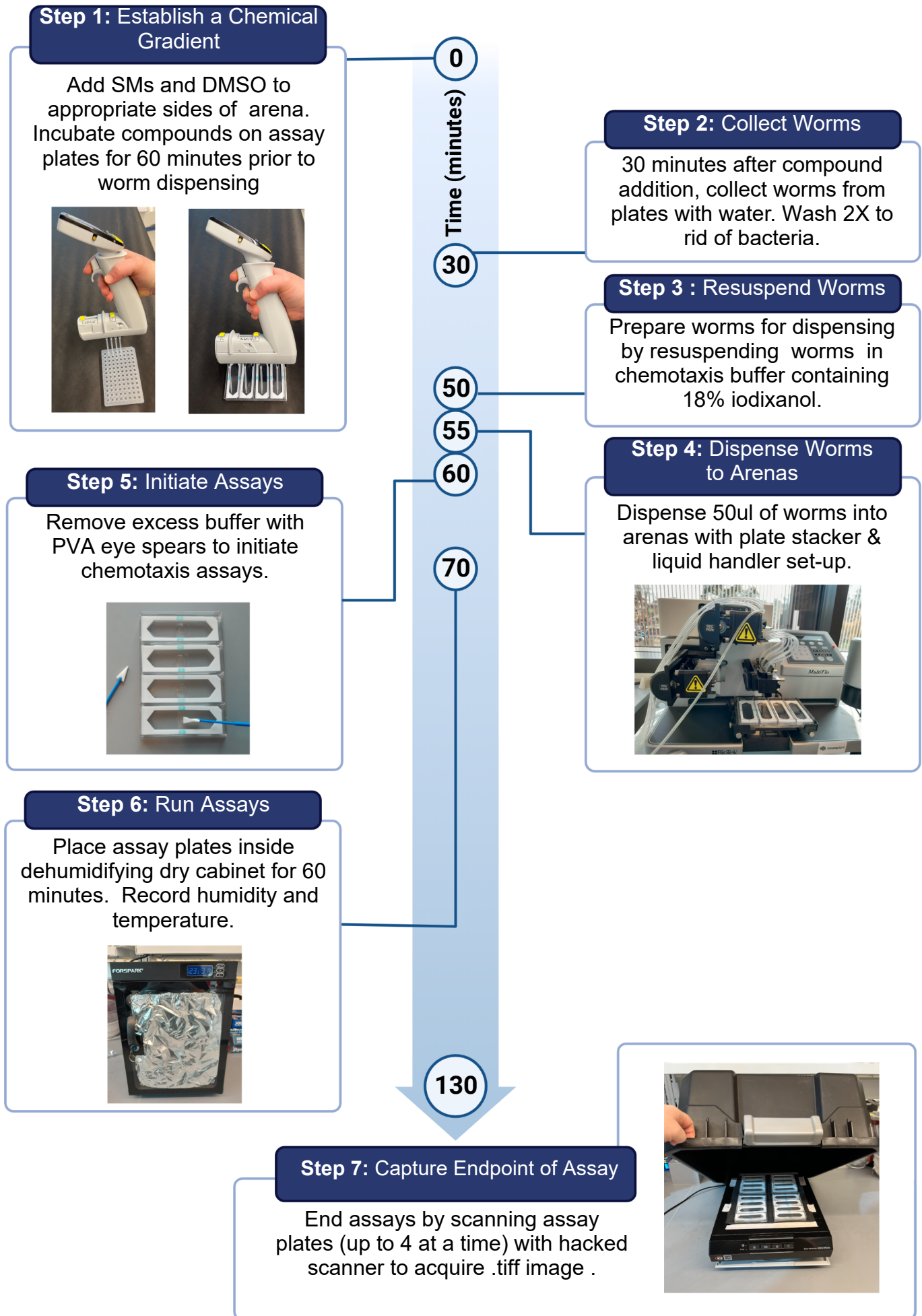
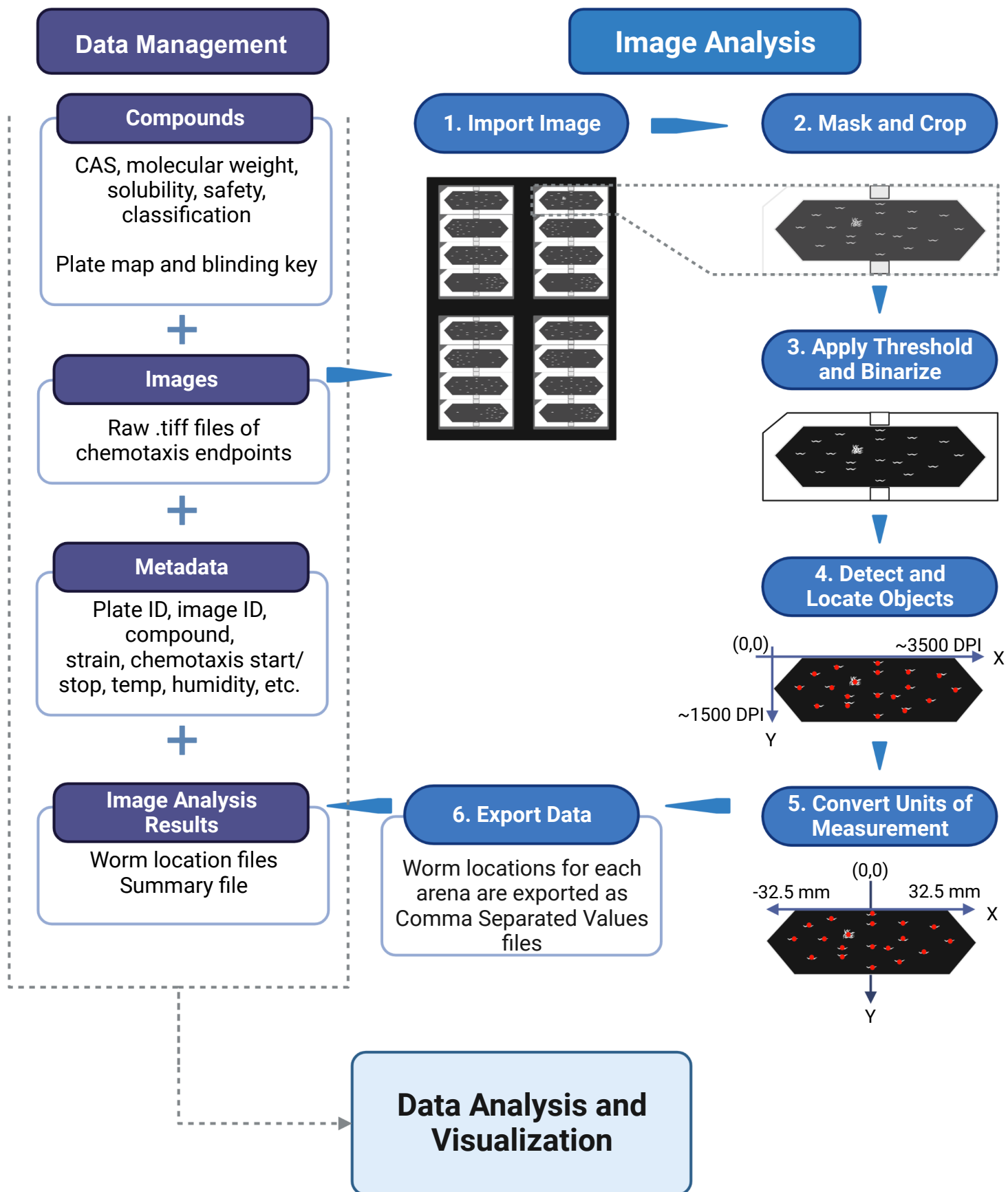


Figure S2



CAS No.	Compound	Vendor	Catalogue #
0431-03-08	Diacetyl	TCI	B0682
0483-04-5	Ajmalicine	Cayman	31213
0491-09-8	Piperitenone	Cayman	25752
100-09-4	p-Anisic acid	MCE	HY-N1394
100-66-3	Anisole	Sigma	123226
102518-79-6	(-)-Huperzine A	MCE	HY-W019711
104-54-1	Cinnamyl alcohol	MCE	HY-Y0078
104-87-0	p-Tolualdehyde	MCE	HY-W012860
105-87-3	Geranyl acetate	Ambeed	A404343
106-22-9	Citronellol	MCE	HY-W010201
106-22-9	β -Citronellol	TCI	C0370
107-35-7	Taurine	MCE	HY-B0351
110-02-1	Thiophene	TCI	T0223
111-87-5	1-octanol	Sigma	297877
112-14-1	Octyle acetate	TCI	A0042
112-39-0	Methyl palmitate	TCI	P0006
116-26-7	Safranal	MCE	HY-N7560
1180-71-8	Limonin	MCE	HY-17411
119-65-3	Isoquinoline	MCE	HY-W012732
120-57-0	Piperonyl alcohol	Sigma	P49104
123-11-5	p-anisaldehyde	TCI	A1674
123-35-3	Myrcene	Sigma	M100005
123-51-3	Isoamyl alcohol	Sigma	W205710
124-20-9	Spermidine	MCE	HY-B1776
126-17-0	Solasodine	MCE	HY-N0068
137-32-6	2-Methyl-1-butanol	Sigma	133051
14371-10-9	trans-Cinnamaldehyde	MCE	HY-W019711
1490-04-6	Menthol	MCE	HY-N1369
150-86-7	Phytol	MCE	HY-N3075
16409-43-1	L-Mimosine	Apex	B4751
168316-95-8	Spinosad	Cayman	25649
18524-94-2	Loganin	MCE	HY-N0512
18836-52-7	Pellitorine	Cayman	11662
19431-84-6	Curcumenol	MCE	HY-N2259
20283-92-5	Rosmarinic acid	MCE	HY-N0529
2068-78-2	Vincristine (sulfate)	MCE	HY-N0488
2244-16-8	(+)-Carvone	Sigma	22070
23180-57-6	Paeoniflorin	MCE	HY-N0293
23800-56-8	Pogostone	MCE	HY-N1416
24393-56-4	Ethyl p-methoxycinnamate	Cayman	11740
24697-74-3	Leonurine	MCE	HY-N0741
2482-00-0	Agmatine	Chemimpex	10668
3387-41-5	Sabinene	MCE	HY-108943
357-70-0	Galanthamine	MCE	HY-76299
3650-09-7	Carnosic acid	MCE	HY-N0644
372-75-8	L-Citrulline	MCE	HY-N0391
37839-63-7	Germacrene D	Aobious	CFN93281
4180-23-8	trans-Anethole	MCE	HY-N0367

4373-41-5	Maslinic acid	MCE	HY-N0629
462-94-2	Cadaverine	Sigma	52063
464-45-9	(-)-Borneol	TCI	B1012
4674-50-4	Nootkatone	MCE	HY-N2195
469-61-4	(-)-Cedrene	MCE	HY-135190
469-83-0	Cafestol	MCE	HY-N6257
470-82-6	Eucalyptol	Sigma	C80601
474-58-8	Daucosterol	MCE	HY-N0410
474-58-8	Sitogluside	Targetmol	T3871
476-66-4	Ellagic acid	MCE	HY-B0183
484-20-8	Bergapten	MCE	HY-N0370
489-84-9	Guaiazulene	Cayman	31506
490-79-9	2,5-Dihydroxybenzoic acid	MCE	HY-W001179
496-16-2	Coumaran	MCE	HY-75247
496-16-2	2,3-Dihydrobenzofuran	TCI	D1583
499-75-2	Carvacrol	MCE	HY-N0711
508-02-01	Oleanolic acid	MCE	HY-N0156
520-18-3	Kaempferol	MCE	HY-14590
520-36-5	Apigenin	MCE	HY-N1201
522-17-8	Deguelin	MCE	HY-13425
532-11-6	Anethole trithione	MCE	HY-B1223
536-74-3	Phenylacetylene	Sigma	117706
5451-09-2	5-Aminolevulinic acid (hydrochlorid	MCE	HY-W000450
55396-45-7	2-Nonylquinolin-4(1H)-one	Cayman	9003627
5784-74-7	Salsolidine	MCE	HY-22385
58-08-2	Caffeine	Sigma	C0750
5957-80-2	Carnosol	MCE	HY-N0643
6080-33-7	Sinomenine hydrochloride	MCE	HY-15122
628-97-7	Ethyl palmitate	MCE	HY-N2086
646-23-1	Alyssin	Cayman	31513
67-68-5	DMSO	VWR	N182
68370-47-8	Micheliolide	MCE	HY-N0847
689295-71-4	Salvinorin A propionate	Cayman	22290
69-72-7	Salicylic acid	MCE	HY-B0167
70-26-8	L-Ornithine	MCE	HY-B1352
7212-44-4	Nerolidol	MCE	HY-N1944
76-22-2	Camphor	MCE	HY-N0808
77-52-1	Ursolic acid	MCE	HY-N0140
821-55-6	2-Nonanone	TCI	N093
83-34-1	Skatole	MCE	HY-W007355
83-79-4	Rotenone	MCE	HY-B1756
84-79-7	Lapachol	MCE	HY-N6961
87-44-5	Beta caryophyllene	TCI	C0796
94-62-2	Piperine	MCE	HY-N0144
98-01-1	Furfural	TCI	F0073
98-86-2	Acetophenone	MCE	HY-Y0989
99-83-2	α -Phellandrene	Cayman	23179
	Water	NA	NA

Table S2

Control	Test compound	Mean difference	Confidence interval	Mann Whitney U p-value
DMSO	Water	0.418416278	[-1.042545147,1.888610486]	0.592042362
	1-Octanol	-7.446257978	[-8.944624989,-5.916855544]	1.30E-18
	Phytol	-6.248916054	[-7.800289802,-4.622621661]	1.81E-13
	Ellagic acid	-3.744018664	[-5.18446186,-2.379065949]	2.05E-06
	2-Nonanone	-4.575975728	[-6.019999506,-3.096992372]	3.64E-09
	Methyl palmitate	-1.97842157	[-3.417955171,-0.56689992]	0.011176909
	Salvinorin A propionate	-3.313405029	[-4.793185297,-1.846933781]	1.48E-05
	Spinosad	-2.796940343	[-4.280255685,-1.379054313]	0.000335216
	Camphor	-2.756356203	[-4.166159325,-1.342275257]	0.00037079
	Oleanolic acid	-1.760109057	[-3.361770937,-0.125458898]	0.029238986
	Ursolic acid	-2.229334946	[-3.737299601,-0.736520599]	0.003827441
	Myrcene	-0.922617881	[-2.505483359,0.619730677]	0.243619443
	Daucosterol	-1.884849721	[-3.467183476,-0.320818939]	0.01483401
	L-Ornithine	-0.609784325	[-2.11651606,0.830942099]	0.417770117
	Kaempferol	-0.579287489	[-2.004299975,0.853946956]	0.517068043
	Rosmarinic acid	0.318119281	[-1.193405983,1.889967232]	0.655166708
	p-Anisic acid	-1.168227079	[-2.624243578,0.314359621]	0.102973859
	Anethole trithione	-0.628187066	[-2.084486214,0.863429497]	0.421273964
	Beta caryophyllene	-0.749597662	[-2.169116931,0.597222118]	0.336496767
	Safranal	-2.081201824	[-3.541571505,-0.588646967]	0.009653988
	Germacrene D	-0.753979373	[-2.251626502,0.595483939]	0.288046187
	Octyl acetate	-0.874845283	[-2.397010008,0.677105957]	0.24831137
	(-)-Borneol	-0.792537819	[-2.327241987,0.715816505]	0.289768953
	Deguelin	0.051096502	[-1.42536854,1.597037821]	0.959995518
	Pogostone	-0.356110792	[-1.885735862,1.211356112]	0.590304829
	Ethyl p-methoxycinnamate	-1.895099326	[-3.396405015,-0.33526572]	0.016880352
	Alyssin	0.601231243	[-0.857387303,2.071460563]	0.389438312
	Loganin	-0.402805743	[-1.955670203,1.024266222]	0.576884371
	Curcumenol	-0.054530633	[-1.487670413,1.424354948]	0.935457286
	Carvacrol	-0.649924601	[-2.090565499,0.800058984]	0.396860232
	Carnosic acid	0.534468753	[-1.108930583,2.127333901]	0.518567258
	Taurine	-0.151004221	[-1.609527977,1.340560546]	0.80767432
	Galanthamine	0.202838677	[-1.288153109,1.743719837]	0.777593954
	5-Aminolevulinic acid (hydrochloride)	0.778599504	[-0.657583984,2.287574261]	0.266720213
	Bergapten	0.079160237	[-1.511928178,1.704178838]	0.946618088
	Salicylic acid	0.081952928	[-1.32910045,1.516158991]	0.864335565
	L-Citrulline	0.129147407	[-1.363462252,1.701378042]	0.874610516
	Cafestol	-0.310340916	[-1.71866316,1.135138005]	0.672554519
	Eucalyptol	0.549431326	[-1.033106077,2.059584809]	0.498367462
	Micheliolide	-0.761731463	[-2.259123506,0.733448999]	0.401519112
	trans-Cinnamaldehyde	0.04328992	[-1.44423694,1.598072375]	0.983551992
Sitogluside	0.802471787	[-0.786850422,2.277035296]	0.304468011	
Ajmalicine	0.797529093	[-0.723691295,2.328729988]	0.32275086	
Spermidine	0.90432228	[-0.559492398,2.388650471]	0.252509278	
Maslinic acid	0.791347372	[-0.692250529,2.347652777]	0.334635059	
Vincristine (sulfate)	0.230353012	[-1.496681365,1.953419059]	0.820665836	
Cadaverine	2.055583173	[0.420198012,3.664223582]	0.011630385	
trans-Anethole	0.346309876	[-1.116952185,1.850584747]	0.66957524	
Menthol	1.359364875	[-0.159459639,2.899087473]	0.077556519	
Citronellol	1.279706027	[-0.217127841,2.766426352]	0.093808662	
Nootkatone	0.67134899	[-0.795453135,2.106661232]	0.387299373	
Geranyl acetate	1.806713733	[0.27525387,3.328700125]	0.022524701	

Skatole	0.435912182	[-1.004850549,1.948422647]	0.567077323
Lapachol	2.354201667	[0.8614157,3.925415723]	0.002808376
Sabinene	2.165602488	[0.573782385,3.71357478]	0.006682784
Apigenin	1.760852538	[0.113658149,3.354540106]	0.032190151
Pellitorine	1.956312876	[0.431403171,3.552622622]	0.01387036
(+)-Carvone	1.122388039	[-0.310118599,2.579854605]	0.129017576
Sinomenine hydrochloride	2.010176097	[0.481229883,3.530882287]	0.011148832
Ethyl palmitate	2.574182617	[1.055866396,4.110306223]	0.001203977
Agmatine	1.41475386	[-0.229097612,2.992457163]	0.080228605
4-Methoxybenzaldehyde	1.651679916	[0.204569317,3.117115237]	0.031034729
Rotenone	1.404786956	[-0.15274776,2.947616198]	0.083104001
Caffeine	1.426727865	[-0.098004607,2.869460048]	0.048375278
Carnosol	2.520538277	[1.025989531,3.963681585]	0.000883082
β -Citronellol	1.904443778	[0.469832984,3.344698648]	0.010544132
Piperonyl alcohol	2.290496548	[0.900558474,3.673602974]	0.001346962
Nerolidol	1.556257122	[0.111857845,3.041383456]	0.038455903
(-)-Cedrene	2.002868018	[0.49378834,3.44570755]	0.007881835
Cinnamyl alcohol	2.813894876	[1.287401015,4.296920842]	0.000304379
Limonin	2.822768195	[1.347736995,4.345541428]	0.000292214
2-Nonylquinolin-4(1H)-one	1.511253313	[0.051278578,2.932648572]	0.04915823
Piperine	1.94921596	[0.410096121,3.518125685]	0.014160031
Anisole	3.016755037	[1.461034974,4.546414672]	0.000106887
Salsolidine	1.705880123	[0.112536175,3.244210727]	0.03335028
2,5-Dihydroxybenzoic acid	2.462994562	[0.975837794,3.874346623]	0.000918221
Furfural	3.619145748	[2.048320479,5.138182539]	5.89E-06
Solasodine	3.820701479	[2.257311864,5.414398581]	1.25E-06
p-Tolualdehyde	2.405530766	[0.921225111,3.838737379]	0.001514636
Piperitenone	2.706710601	[1.319182446,4.159756165]	0.000286615
(-)-Huperzine A	3.377967333	[1.869578377,4.772487763]	6.21E-06
Isoquinoline	3.80747455	[2.368154777,5.357931461]	1.48E-06
Guaiazulene	4.30454246	[2.961119111,5.685223912]	7.07E-09
Leonurine	4.53372164	[3.003013201,6.076815541]	1.78E-08
L-Mimosine	4.282030722	[2.806166601,5.730662963]	1.28E-08
Acetophenone	5.238403391	[3.64883975,6.775884259]	1.16E-10
Paeoniflorin	5.3815952	[3.586878963,7.050418163]	1.68E-09
Phenylacetylene	6.450087269	[4.656452494,8.165053654]	3.34E-12
α -Phellandrene	5.367571203	[3.800867737,6.835874141]	1.83E-11
Coumaran	4.930434545	[3.386463535,6.361231682]	4.56E-10
2,3-Dihydrobenzofuran	9.19446721	[7.629788972,10.67393717]	1.17E-28
Diacetyl	8.018781008	[6.589946155,9.361027152]	1.69E-24
Thiophene	9.759898437	[8.202216508,11.26330001]	3.00E-32
2-Methyl-1-butanol	11.71224688	[9.891177903,13.40946161]	1.45E-30
Isoamyl alcohol	14.1669992	[12.82040715,15.51179618]	1.86E-53
DMSO	-0.418416278	[-1.835136484,1.079114017]	0.592042362
(+)-Carvone	0.703971761	[-0.733226061,2.151434156]	0.357394202
(-)-Borneol	-1.210954097	[-2.782015361,0.362023041]	0.137469796
(-)-Cedrene	1.58445174	[-0.021242184,3.080055954]	0.035556162
(-)-Huperzine A	2.959551055	[1.392194716,4.435205587]	0.000230917
1-Octanol	-7.864674256	[-9.412386223,-6.307701331]	4.28E-20
2,3-Dihydrobenzofuran	8.776050932	[7.137826729,10.35558089]	1.59E-25
2,5-Dihydroxybenzoic acid	2.044578284	[0.513804136,3.517038624]	0.008738044
2-Methyl-1-butanol	11.2938306	[9.482638434,13.03874681]	2.08E-28
2-Nonylquinolin-4(1H)-one	1.092837035	[-0.502448664,2.622476669]	0.190562544

Water

2-Nonanone	-4.994392006	[-6.570856299,-3.472581793]	3.67E-10
4-Methoxybenzaldehyde	1.233263638	[-0.366831814,2.725731245]	0.122397804
5-Aminolevulinic acid (hydrochloride)	0.360183226	[-1.164149193,1.882576727]	0.737982203
Acetophenone	4.819987113	[3.17966903,6.422917263]	4.27E-09
Agmatine	0.996337582	[-0.630466937,2.590929684]	0.231236906
Ajmalicine	0.379112816	[-1.246486943,1.946928346]	0.627417249
Alyssin	0.182814965	[-1.3547369,1.6928634]	0.854755654
Anethole trithione	-1.046603344	[-2.616136597,0.412123361]	0.178323416
Anisole	2.59833876	[0.981452205,4.142117853]	0.001176104
Apigenin	1.34243626	[-0.303722783,3.018160127]	0.105687265
Bergapten	-0.339256041	[-2.005360836,1.309621179]	0.697656028
Beta caryophyllene	-1.168013939	[-2.683462807,0.244212287]	0.113215791
Cadaverine	1.637166896	[-0.067742493,3.251625347]	0.040824707
Cafestol	-0.728757194	[-2.238294377,0.678842262]	0.333146643
Caffeine	1.008311587	[-0.528377668,2.520874313]	0.239951032
Camphor	-3.174772481	[-4.717199968,-1.695793368]	3.52E-05
Carnosic acid	0.116052475	[-1.502566042,1.752304989]	0.858733198
Carnosol	2.102121999	[0.484796886,3.6110893]	0.006448328
Carvacrol	-1.068340878	[-2.638498574,0.429584059]	0.160696882
Cinnamyl Alcohol	2.395478598	[0.771147456,3.941065248]	0.002907537
Citronellol	0.861289749	[-0.705227079,2.390776455]	0.323105237
Coumaran	4.512018267	[2.941810959,6.023829739]	8.11E-08
Curcumenol	-0.472946911	[-1.981440184,1.021518818]	0.555813714
Daucosterol	-2.303265999	[-3.944838192,-0.634710061]	0.005208431
Deguelin	-0.367319776	[-1.870388366,1.199140003]	0.641662642
Diacetyl	7.60036473	[6.17145216,9.054839434]	2.10E-20
Ellagic acid	-4.162434942	[-5.656421214,-2.78643136]	1.16E-07
Ethyl p-methoxycinnamate	-2.313515604	[-3.919314029,-0.6996897]	0.004709328
Ethyl palmitate	2.15576634	[0.53100742,3.781639841]	0.006083734
Eucalyptol	0.131015048	[-1.520329506,1.71099846]	0.845441719
Furfural	3.20072947	[1.559980398,4.793336684]	7.92E-05
Galanthamine	-0.215577601	[-1.769487981,1.33645995]	0.815431333
Geranyl acetate	1.388297455	[-0.256819233,2.947647621]	0.072939702
Germacrene D	-1.172395651	[-2.614035569,0.271744605]	0.112464071
Guaiazulene	3.886126182	[2.421578903,5.379327942]	6.86E-07
Isoamyl alcohol	13.74858293	[12.34221449,15.15245973]	2.80E-49
Isoquinoline	3.389058273	[1.759954375,4.888120351]	2.55E-05
Kaempferol	-0.997703767	[-2.49341812,0.486428472]	0.169078555
L-Citrulline	-0.28926887	[-1.88185401,1.252387401]	0.732004398
L-Ornithine	-1.028200603	[-2.635649528,0.465434394]	0.189633762
Lapachol	1.935785389	[0.308260903,3.582061614]	0.016998597
Leonurine	4.115305362	[2.43646737,5.681880021]	5.83E-07
Limonin	2.404351917	[0.846680822,3.963538616]	0.002215553
Loganin	-0.821222021	[-2.410466516,0.683743609]	0.294624083
Maslinic acid	0.372931094	[-1.208115676,1.963288845]	0.611068978
Menthol	0.940948597	[-0.662454322,2.471186272]	0.217898177
Methyl palmitate	-2.396837848	[-3.896363909,-0.889997563]	0.001750989
Micheliolide	-1.18014774	[-2.724442999,0.363556854]	0.13310344
Myrcene	-1.341034158	[-2.950253279,0.272036677]	0.107107622
Nerolidol	1.137840844	[-0.412859074,2.689400622]	0.195349431
Nootkatone	0.252932713	[-1.310177211,1.694852759]	0.762674364
Octyl acetate	-1.29326156	[-2.993531957,0.254852769]	0.115069968
Oleanolic acid	-2.178525335	[-3.833409139,-0.58398499]	0.009304858

Paeoniflorin	4.963178922	[3.15919028,6.76913341]	3.41E-08
Pellitorine	1.537896598	[-0.210729863,3.090954806]	0.050326026
Phenylacetylene	6.031670991	[4.135724936,7.733911823]	1.22E-10
Phytol	-6.667332332	[-8.326054672,-4.998784587]	2.35E-14
Piperine	1.530799682	[-0.103703807,3.112460974]	0.06738667
Piperitenone	2.288294323	[0.790745159,3.826609472]	0.003573336
Piperonyl alcohol	1.87208027	[0.430105372,3.296846649]	0.020099403
Pogostone	-0.77452707	[-2.391370404,0.809353242]	0.353969141
L-Mimosine	3.863614444	[2.354364565,5.385342817]	9.97E-07
Rosmarinic acid	-0.100296997	[-1.653786744,1.484949298]	0.881609924
Rotenone	0.986370678	[-0.653782901,2.511506066]	0.201878109
Sabinene	1.747186211	[0.129212726,3.390449708]	0.027757551
Safranal	-2.499618102	[-4.010133163,-1.003454238]	0.001404337
Salicylic acid	-0.33646335	[-1.861453563,1.086996591]	0.653036
Salsolidine	1.287463845	[-0.363905509,2.899490236]	0.119464695
Salvinorin A propionate	-3.731821307	[-5.300716829,-2.233020879]	1.96E-06
Sinomenine hydrochloride	1.59175982	[0.016256216,3.155502077]	0.040254455
Sitogluside	0.384055509	[-1.175186766,1.946897162]	0.585684937
Skatole	0.017495904	[-1.500906059,1.571866512]	0.999462905
Solasodine	3.402285202	[1.84336128,4.983593772]	2.52E-05
Spermidine	0.485906002	[-1.045914054,2.016203189]	0.513866555
Spinosad	-3.215356621	[-4.791870389,-1.771035434]	4.52E-05
Taurine	-0.569420499	[-2.094577265,1.017188236]	0.471176139
Thiophene	9.341482159	[7.722647176,10.90297703]	7.84E-29
trans-Anethole	-0.072106401	[-1.680317183,1.456152155]	0.929109595
Ursolic acid	-2.647751224	[-4.195196933,-1.069678223]	0.000849888
Vincristine (sulfate)	-0.188063266	[-1.962606275,1.556400592]	0.858483857
p-Anisic acid	-1.586643357	[-3.142784472,-0.05209836]	0.0386932
p-Tolualdehyde	1.987114488	[0.397433073,3.48339038]	0.014542514
trans-Cinnamaldehyde	-0.375126358	[-1.989382439,1.223274719]	0.649316393
α -Phellandrene	4.949154925	[3.271456174,6.519792509]	1.58E-09
β -Citronellol	1.4860275	[-0.115474133,2.990822025]	0.076716886

Table S3

Strain	Test compound	Mean difference	Confidence interval	Mann Whitney U p-value
PR678	(-)-Huperzine A	2.506551933	[1.196282289,3.777346115]	0.00035051
	1-Octanol	-3.953031853	[-5.293354437,-2.707068911]	4.77E-09
	2,3-Dihydrobenzofuran	6.791055704	[5.381876043,8.232949225]	5.06E-19
	2,5-Dihydroxybenzoic acid	1.256955084	[0.014838711,2.370033206]	0.072375578
	2-Methyl-1-butanol	1.72263115	[0.32462248,3.058873521]	0.023761763
	2-Nonanone	-6.325735345	[-7.514221127,-5.133704143]	9.34E-23
	Acetophenone	-4.155159251	[-5.440197855,-2.909974522]	9.51E-10
	Anisole	6.443393888	[5.207383487,7.700429771]	3.13E-24
	Camphor	1.511301065	[0.137512631,2.830649699]	0.039886864
	Carnosol	6.715551359	[5.222533101,8.150083245]	4.87E-18
	Cinnamyl alcohol	4.82360499	[3.421628478,6.116566569]	1.11E-11
	Coumaran	4.436577383	[3.143471053,5.693204899]	9.29E-10
	Daucosterol	4.35357388	[3.020384631,5.659565357]	5.39E-09
	Diacetyl	12.02367483	[10.76427953,13.22245247]	1.08E-65
	Ellagic acid	3.740324355	[2.417303374,5.033939265]	3.00E-07
	Ethyl p-methoxycinnamate	0.164256956	[-1.115178079,1.434780591]	0.444930185
	Ethyl palmitate	2.072550389	[0.764345298,3.349728618]	0.001838431
	Furfural	-1.759838584	[-3.071464973,-0.421772955]	0.013168579
	Guaiazulene	1.398678841	[0.0526089,2.773949115]	0.057116657
	Water	3.815697313	[2.391063401,5.15643314]	1.03E-06
	Isoamyl alcohol	3.360917079	[2.08940929,4.599194659]	5.69E-07
	Isoquinoline	1.289957846	[0.011965958,2.510181684]	0.012349521
	L-Mimosine	1.955263688	[0.724586254,3.120777848]	0.001535245
	Lapachol	3.358746216	[2.045634538,4.712824518]	5.47E-06
	Leonurine	3.116671618	[1.724720109,4.466457238]	2.90E-05
	Limonin	2.04380555	[0.741181106,3.283126542]	0.004402944
	Methyl palmitate	3.057650027	[1.88773175,4.281578337]	1.58E-06
	Oleanolic acid	5.089929434	[3.59125624,6.546145461]	7.54E-12
	Paeoniflorin	2.591908629	[1.236147744,3.957242079]	0.000578629
	Phenylacetylene	3.33225168	[2.119476825,4.579112325]	3.61E-07
	Phytol	4.161897239	[2.887164251,5.405228143]	2.47E-09
	Piperitenone	5.808303157	[4.469323305,7.081253481]	5.83E-17
	Piperonyl alcohol	2.854725309	[1.459537497,4.163657663]	2.93E-05
Sabinene	3.510175996	[2.242070102,4.765905963]	3.77E-08	
Salvinorin A propionate	2.694564208	[1.400976541,3.977000101]	6.24E-05	
Sinomenine hydrochloride	3.461593236	[2.182602941,4.745169661]	1.10E-07	
Solasodine	4.739235313	[3.415963486,5.96956053]	4.14E-12	
Spinosad	2.191086382	[0.972782784,3.418358787]	0.000746168	
Thiophene	2.924811858	[1.572010434,4.242355712]	0.000147653	
Ursolic acid	3.597071602	[2.162683465,4.993891726]	5.62E-07	
p-Tolualdehyde	-0.58339928	[-1.815140135,0.656114136]	0.442654907	
α -Phellandrene	2.643191178	[1.415741891,3.874930317]	1.17E-05	
	(-)-Huperzine A	0.282732955	[-1.201573798,1.854001875]	0.736139607
	1-Octanol	-1.173354908	[-2.655424872,0.347435872]	0.239627798
	2,3-Dihydrobenzofuran	9.735850557	[8.303091103,11.15447455]	2.26E-33
	2,5-Dihydroxybenzoic acid	-1.519681712	[-2.999780583,0.088079748]	0.066967983
	2-Methyl-1-butanol	10.78404757	[9.256073906,12.36254843]	1.41E-32
	2-Nonanone	-3.744639672	[-5.228812553,-2.15992198]	2.99E-06

CX10	Acetophenone	1.138951085	[-0.364586298,2.593818297]	0.12897174
	Anisole	4.98697076	[3.459143437,6.676717667]	1.83E-09
	Camphor	1.567912782	[0.082777616,3.055269671]	0.037247798
	Carnosol	1.664123031	[0.192776097,3.203635924]	0.028189968
	Cinnamyl alcohol	1.396141834	[-0.085179917,2.901543738]	0.067076594
	Coumaran	2.800529153	[1.304368073,4.345816835]	0.000329387
	Daucosterol	0.195527237	[-1.364387089,1.754244394]	0.843486639
	Diacyl	3.997838205	[2.467943488,5.489077241]	5.36E-07
	Ellagic acid	0.994367768	[-0.526177639,2.439284411]	0.184930172
	Ethyl p-methoxycinnamate	0.881640839	[-0.537618448,2.276164811]	0.13331182
	Ethyl palmitate	0.387870312	[-1.189607659,1.95153621]	0.605230067
	Furfural	3.521593528	[1.919599341,5.089823178]	1.93E-05
	Guaiazulene	-2.027255188	[-3.497092947,-0.52540994]	0.022953156
	Water	2.071253981	[0.553971735,3.540890763]	0.005258723
	Isoamyl alcohol	11.38733958	[9.915605625,12.88232549]	1.35E-41
	Isoquinoline	1.710296517	[0.222849692,3.174817851]	0.025232643
	L-Mimosine	0.684485076	[-0.811796073,2.196594717]	0.341456997
	Lapachol	0.360123179	[-1.049034611,1.817354348]	0.622411672
	Leonurine	-0.263338887	[-1.725527483,1.198847601]	0.783178147
	Limonin	2.249244518	[0.791951683,3.709230824]	0.002245739
	Methyl palmitate	1.586704694	[0.087465907,3.158557864]	0.040693238
	Oleanolic acid	-1.868224549	[-3.370667567,-0.367964728]	0.023033632
	Paeoniflorin	4.4982504	[2.975751917,6.030897079]	1.46E-08
	Phenylacetylene	5.656271524	[4.10831408,7.252141544]	8.10E-12
	Phytol	0.504944095	[-1.089223562,2.096091255]	0.492094568
	Piperitenone	4.663066824	[3.171153336,6.127172417]	2.10E-09
	Piperonyl alcohol	-4.271528374	[-5.743544066,-2.765687105]	3.40E-08
	Sabinene	1.900326761	[0.34528558,3.412563277]	0.013532242
	Salvinorin A propionate	-0.628809147	[-2.084150313,0.999858547]	0.415811798
	Sinomenine hydrochloride	-1.036943141	[-2.516433013,0.471335284]	0.163016611
	Solasodine	-0.543017515	[-2.038653918,0.90813077]	0.436638006
	Spinosad	0.99345428	[-0.553379795,2.535617456]	0.201290392
	Thiophene	1.565215415	[-0.021658985,3.11936696]	0.039513796
	Ursolic acid	0.112112658	[-1.383899272,1.614708998]	0.7143624
p-Tolualdehyde	2.369157267	[0.879750691,3.944596469]	0.002273286	
α-Phellandrene	2.300012049	[0.834869996,3.801487582]	0.001563959	
(-)-Huperzine A	-0.434662018	[-1.590813049,0.675229429]	0.732890933	
1-Octanol	-0.04067736	[-0.936400174,0.852508083]	0.392429771	
2,3-Dihydrobenzofuran	-1.424592856	[-2.399113388,-0.482384704]	0.010269581	
2,5-Dihydroxybenzoic acid	-0.757694318	[-1.628896134,0.08148564]	0.124177306	
2-Methyl-1-butanol	-2.090040088	[-3.444071771,-0.752075997]	7.04E-05	
2-Nonanone	-2.109201004	[-3.043781845,-1.216971535]	1.97E-06	
Acetophenone	-2.662676857	[-3.555825253,-1.767021688]	5.51E-10	
Anisole	-0.644142654	[-1.66469577,0.350209338]	0.160056997	
Camphor	-0.214094414	[-1.215805364,0.732331532]	0.851575143	
Carnosol	-0.378642099	[-1.344392733,0.545564004]	0.042170032	
Cinnamyl alcohol	-0.528601199	[-1.719384261,0.684969144]	0.215673856	
Coumaran	-1.10640694	[-2.007294658,-0.226486945]	0.010352538	
Daucosterol	1.866609146	[0.796808082,2.99570385]	0.063196693	

GN1077	Diacetyl	-0.553236954	[-1.416742938,0.350800548]	0.146505313
	Ellagic acid	-0.998580324	[-1.884730868,-0.117073321]	0.005504509
	Ethyl p-methoxycinnamate	0.348096803	[-0.571141586,1.247610329]	0.820414539
	Ethyl palmitate	-1.320907822	[-2.298959444,-0.360611839]	0.001189529
	Furfural	-1.739810035	[-2.628346679,-0.835283291]	2.78E-05
	Guaiazulene	-0.760597351	[-1.726100808,0.256319012]	0.045080376
	Water	-1.167212741	[-2.059520873,-0.276624734]	0.005579722
	Isoamyl alcohol	-1.151320433	[-2.042584601,-0.250902813]	0.011031534
	Isoquinoline	-1.789341961	[-2.652139545,-0.942829424]	1.68E-05
	L-Mimosine	0.141006447	[-0.777214478,1.025659206]	0.813792259
	Lapachol	-1.912120772	[-2.953998485,-0.914305702]	2.31E-05
	Leonurine	-0.247555982	[-1.238923169,0.690922303]	0.83508645
	Limonin	-0.283288466	[-1.295399415,0.713165547]	0.017058152
	Methyl palmitate	-1.243510113	[-2.159686154,-0.293594559]	0.000911656
	Oleanolic acid	-0.55840157	[-1.557473438,0.441671984]	0.015440029
	Paeoniflorin	-1.206682095	[-2.324824193,-0.13996529]	0.004018215
	Phenylacetylene	-1.360182606	[-2.339750641,-0.330590092]	0.006834045
	Phytol	-1.792943441	[-2.723311763,-0.880464218]	6.37E-06
	Piperitenone	-0.640886948	[-1.638411373,0.327774445]	0.286790326
	Piperonyl alcohol	-1.812025817	[-2.737049153,-0.910469945]	4.47E-05
	Sabinene	-1.017890637	[-2.019532604,0.005831311]	0.037933093
	Salvinorin A propionate	-1.218230057	[-2.162830926,-0.302902831]	0.000210468
	Sinomenine hydrochloride	-1.687787231	[-2.576306287,-0.775016384]	4.18E-05
	Solasodine	1.259419637	[0.213855649,2.33599256]	0.372838469
	Spinosad	0.920550843	[-0.017271411,1.927572805]	0.255270719
	Thiophene	-1.322189579	[-2.200843847,-0.447771758]	0.006999413
	Ursolic acid	-1.520890129	[-2.450459631,-0.639029764]	2.36E-05
p-Tolualdehyde	-0.26158427	[-1.151013142,0.663353305]	0.286960323	
α -Phellandrene	-1.07830851	[-2.011872877,-0.175648616]	0.009207404	
	Water	0.418416278	[-1.042545147,1.888610486]	0.592042362
	1-Octanol	-7.446257978	[-8.944624989,-5.916855544]	1.30E-18
	Phytol	-6.248916054	[-7.800289802,-4.622621661]	1.81E-13
	Ellagic acid	-3.744018664	[-5.18446186,-2.379065949]	0.00000205
	2-Nonanone	-4.575975728	[-6.019999506,-3.096992372]	3.64E-09
	Methyl palmitate	-1.97842157	[-3.417955171,-0.56689992]	0.011176909
	Salvinorin A propionate	-3.313405029	[-4.793185297,-1.846933781]	0.0000148
	Spinosad	-2.796940343	[-4.280255685,-1.379054313]	0.000335216
	Camphor	-2.756356203	[-4.166159325,-1.342275257]	0.00037079
	Oleanolic acid	-1.760109057	[-3.361770937,-0.125458898]	0.029238986
	Ursolic acid	-2.229334946	[-3.737299601,-0.736520599]	0.003827441
	Daucosterol	-1.884849721	[-3.467183476,-0.320818939]	0.01483401
	Ethyl p-methoxycinnamate	-1.895099326	[-3.396405015,-0.33526572]	0.016880352
	Lapachol	2.354201667	[0.8614157,3.925415723]	0.002808376
	Sabinene	2.165602488	[0.573782385,3.71357478]	0.006682784
	Sinomenine hydrochloride	2.010176097	[0.481229883,3.530882287]	0.011148832
	Ethyl palmitate	2.574182617	[1.055866396,4.110306223]	0.001203977
	Carnosol	2.520538277	[1.025989531,3.963681585]	0.000883082
	Piperonyl alcohol	2.290496548	[0.900558474,3.673602974]	0.001346962
	Cinnamyl alcohol	2.813894876	[1.287401015,4.296920842]	0.000304379

N2	Limonin	2.822768195	[1.347736995,4.345541428]	0.000292214
	Anisole	3.016755037	[1.461034974,4.546414672]	0.000106887
	2,5-Dihydroxybenzoic acid	2.462994562	[0.975837794,3.874346623]	0.000918221
	Furfural	3.619145748	[2.048320479,5.138182539]	0.00000589
	Solasodine	3.820701479	[2.257311864,5.414398581]	0.00000125
	p-Tolualdehyde	2.405530766	[0.921225111,3.838737379]	0.001514636
	Piperitenone	2.706710601	[1.319182446,4.159756165]	0.000286615
	(-)-Huperzine A	3.377967333	[1.869578377,4.772487763]	0.00000621
	Isoquinoline	3.80747455	[2.368154777,5.357931461]	0.00000148
	Guaiazulene	4.30454246	[2.961119111,5.685223912]	7.07E-09
	Leonurine	4.53372164	[3.003013201,6.076815541]	1.78E-08
	L-Mimosine	4.282030722	[2.806166601,5.730662963]	1.28E-08
	Acetophenone	5.238403391	[3.64883975,6.775884259]	1.16E-10
	Paeoniflorin	5.3815952	[3.586878963,7.050418163]	1.68E-09
	Phenylacetylene	6.450087269	[4.656452494,8.165053654]	3.34E-12
	α -Phellandrene	5.367571203	[3.800867737,6.835874141]	1.83E-11
	Coumaran	4.930434545	[3.386463535,6.361231682]	4.56E-10
	2,3-Dihydrobenzofuran	9.19446721	[7.629788972,10.67393717]	1.17E-28
	Diacetyl	8.018781008	[6.589946155,9.361027152]	1.69E-24
	Thiophene	9.759898437	[8.202216508,11.26330001]	3.00E-32
2-Methyl-1-butanol	11.71224688	[9.891177903,13.40946161]	1.45E-30	
Isoamyl alcohol	14.1669992	[12.82040715,15.51179618]	1.86E-53	