

Supplementary Materials: Comparative Studies on the Characteristic Fatty Acid Profiles of Four Different Chinese Medicinal *Sargassum* Seaweeds by GC-MS and Chemometrics

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Table S1. Algal samples information.

	Growing Region	Collection Time
<i>S. fusiforme</i>		
1	Zhejiang	March 2012
2	Zhejiang	March 2012
3	Zhejiang	March 2012
4	Zhejiang	May 2012
5	Zhejiang	May 2012
6	Zhejiang	May 2012
7	Shandong	May 2013
8	Shandong	May 2013
9	Shandong	May 2013
10	Zhejiang	May 2013
11	Zhejiang	May 2013
12	Zhejiang	May 2013
13	Zhejiang	April 2012
14	Zhejiang	April 2012
15	Zhejiang	April 2012
16	Zhejiang	May 2013
17	Zhejiang	May 2013
18	Zhejiang	May 2013
19	Shandong	August 2011
20	Shandong	August 2011
21	Shandong	August 2011
22	Shandong	August 2012
23	Shandong	August 2012
24	Shandong	August 2012
25	Zhejiang	April 2013
26	Zhejiang	April 2013
27	Zhejiang	April 2013
28	Shandong	April 2013
29	Shandong	April 2013
30	Shandong	April 2013
31	Shandong	April 2013
32	Shandong	April 2013
33	Shandong	April 2013
<i>S. pallidum</i>		
34	Shandong	2012
35	Shandong	2012
36	Shandong	2012
37	Shandong	2012
38	Shandong	2012
39	Shandong	2012
40	Shandong	2012
41	Fujian	2012
42	Fujian	2012

43	Fujian	2012
44	Fujian	2012
45	Fujian	2012
46	Fujian	2012
47	Fujian	2012
48	Fujian	2012
49	Fujian	2012
50	Fujian	2012
51	Fujian	Unknown
52	Fujian	Unknown
53	Fujian	Unknown
54	Shandong	September 2013
55	Shandong	September 2013
56	Shandong	September 2013
57	Shandong	September 2013
58	Shandong	September 2013
59	Shandong	September 2013
60	Shandong	September 2013
61	Shandong	September 2013
62	Shandong	September 2013
63	Shandong	September 2013
64	Fujian	September 2013
65	Fujian	September 2013
66	Fujian	September 2013
<i>S. horneri</i>		
67	Zhejiang	May 2012
68	Zhejiang	May 2012
69	Zhejiang	May 2012
70	Zhejiang	May 2012
71	Zhejiang	March 2012
72	Zhejiang	March 2012
73	Zhejiang	March 2012
74	Shandong	August 2012
75	Shandong	August 2012
76	Shandong	August 2012
77	Shandong	October 2013
78	Shandong	October 2013
79	Shandong	October 2013
80	Unknown	October 2013
81	Unknown	October 2013
82	Unknown	October 2013
<i>S. thunbergii</i>		
83	Shandong	October 2013
84	Shandong	October 2013
85	Shandong	October 2013
86	Shandong	October 2013
87	Shandong	October 2013
88	Shandong	October 2013
89	Unknown	2011
90	Unknown	2011
91	Unknown	2011