

## Supplementary

**Table S1.** Common factors and comprehensive scores of different sampling sites.

Sampling Site	Factor Score					Composite Scores
	VF1	VF2	VF3	VF4	VF5	
A	-0.75827	-0.3765	-0.05264	-0.35313	-0.37722	-0.43160
B	-0.65526	-0.27434	-0.13638	-0.32951	-0.35019	-0.37737
C	-0.45	-0.3219	0.09098	-0.23205	-0.27327	-0.26829
D	-0.19877	-0.30991	-0.43543	-0.20268	-0.04492	-0.22209
E	-0.53522	-0.29369	-0.15781	-0.27071	-0.20000	-0.32404
F	0.10631	-0.31627	0.28047	-0.83556	-0.19416	-0.09699
G	-0.48158	0.26521	-0.09933	-0.05197	-0.66087	-0.18028
H	0.37436	-1.6913	-0.96981	3.40615	0.35776	0.01739
I	-0.62232	-0.49449	-0.10455	-0.35531	-0.22058	-0.40437
J	3.33021	-1.29378	1.28444	-0.84664	-0.06165	1.00188
K	0.37893	0.58005	-0.53893	0.08314	-0.10291	0.20156
L	-0.37961	0.23048	-0.01741	-0.05673	-0.24457	-0.11240
M	-0.57514	-0.34032	0.12469	-0.57665	-0.4028	-0.35899
N	-0.50725	-0.12243	0.38961	-0.56038	3.79525	0.03582
O	0.51859	0.48207	-0.46046	-0.09662	-0.94245	0.16483
P	-0.26712	1.96151	3.0104	1.61012	-0.20722	0.88014
Q	-0.67081	-0.30276	-0.13022	-0.42966	-0.37517	-0.40086
R	1.39292	2.61836	-2.07762	0.09821	0.50498	0.87566