

Table S27. The Nemerow Composite Pollution Index (NCPI) values for stems

	P_i												
Elements	ST1	ST2	ST3	ST4	ST5	ST6	ST7	ST8	ST9	ST10	ST11	ST12	ST13
Cd	0.43	0.44	0.58	0.14	0.14	0.15	0.14	0.05	0.13	0.07	0.10	0.35	0.11
Cr	0.10	0.08	0.08	0.10	0.09	0.04	0.04	0.04	0.03	0.03	0.10	0.03	0.10
Cu	17.18	20.36	14.91	22.24	24.50	21.01	16.91	11.08	18.57	22.27	11.93	14.64	13.32
Ni	0.09	0.11	0.09	0.16	0.08	0.05	0.08	0.11	0.07	0.04	0.07	0.04	0.15
Pb	2.17	1.71	1.84	1.28	1.71	0.61	0.74	0.60	0.53	0.40	1.55	0.77	0.63
Zn	3.87	3.00	2.12	2.83	3.10	3.62	0.81	0.91	0.78	1.00	1.43	1.36	0.65
Fe	1.85	3.84	1.39	4.08	3.96	1.06	2.08	1.12	4.28	2.60	1.33	1.08	6.52
Mn	2.43	2.30	1.85	3.16	3.03	2.57	2.12	1.53	2.21	2.69	1.53	1.87	1.93
Pi mean	3.52	3.98	2.86	4.25	4.58	3.64	2.86	1.93	3.32	3.64	2.26	2.52	2.93
Pi max	17.18	3.84	1.85	4.08	3.96	2.57	2.12	1.53	4.28	2.69	1.53	1.87	6.52
NCPI	8.77	2.76	1.70	2.95	3.03	2.23	1.78	1.23	2.71	2.26	1.36	1.57	3.58

If the P_i value is > 1 , the food sample is evaluated as contaminated.

NCPI <1.0 : uncontaminated food, $1.0 \leq \text{NCPI} < 2.5$: lightly contaminated food, $2.5 \leq \text{NCPI} < 7$: moderately contaminated food and NCPI ≥ 7 : heavily contaminated food