

Table S1 Uncertainty analysis of acute dietary exposure to PST from shellfish in general consumers

Age groups	Statistics	P2.5	P25	P50	P75	P97.5	QR	95%CI
3~6	Mean	0.436	0.447	0.451	0.458	0.467	0.011	(0.436, 0.467)
	P50	0.239	0.244	0.247	0.248	0.254	0.005	(0.239, 0.254)
	P75	0.527	0.534	0.542	0.548	0.560	0.014	(0.527, 0.560)
	P90	0.989	1.021	1.034	1.050	1.069	0.028	(0.989, 1.069)
	P95	1.425	1.494	1.545	1.562	1.616	0.069	(1.425, 1.616)
	P97.5	2.011	2.094	2.156	2.192	2.365	0.098	(2.011, 2.365)
	P99	2.781	3.010	3.090	3.221	3.438	0.211	(2.781, 3.438)
	P99.9	4.974	6.377	6.726	7.080	8.625	0.702	(4.974, 8.625)
7~12	Mean	0.375	0.383	0.386	0.389	0.394	0.006	(0.375, 0.394)
	P50	0.219	0.222	0.224	0.225	0.231	0.003	(0.219, 0.231)
	P75	0.451	0.458	0.464	0.467	0.475	0.010	(0.451, 0.475)
	P90	0.828	0.849	0.860	0.868	0.882	0.019	(0.828, 0.882)
	P95	1.214	1.242	1.274	1.295	1.325	0.054	(1.214, 1.325)
	P97.5	1.635	1.726	1.762	1.794	1.924	0.068	(1.635, 1.924)
	P99	2.300	2.537	2.587	2.659	2.831	0.122	(2.300, 2.831)
	P99.9	4.312	4.790	5.074	5.629	6.162	0.838	(4.312, 6.162)
13~18	Mean	0.278	0.283	0.287	0.290	0.298	0.007	(0.278, 0.298)
	P50	0.166	0.170	0.172	0.174	0.177	0.004	(0.166, 0.177)
	P75	0.339	0.347	0.353	0.360	0.367	0.013	(0.339, 0.367)
	P90	0.611	0.631	0.642	0.651	0.668	0.020	(0.611, 0.668)
	P95	0.879	0.903	0.918	0.941	0.989	0.038	(0.879, 0.989)
	P97.5	1.195	1.229	1.274	1.312	1.381	0.083	(1.195, 1.381)
	P99	1.566	1.765	1.837	1.891	2.044	0.126	(1.566, 2.044)
	P99.9	2.800	3.249	3.423	3.924	4.438	0.674	(2.800, 4.438)
19~59	Mean	0.240	0.241	0.242	0.242	0.244	0.001	(0.240, 0.244)
	P50	0.137	0.138	0.138	0.139	0.139	0.001	(0.137, 0.139)
	P75	0.284	0.285	0.287	0.288	0.290	0.002	(0.284, 0.290)
	P90	0.535	0.538	0.540	0.541	0.545	0.003	(0.535, 0.545)
	P95	0.779	0.789	0.793	0.795	0.805	0.006	(0.779, 0.805)
	P97.5	1.094	1.108	1.116	1.122	1.139	0.014	(1.094, 1.139)
	P99	1.602	1.625	1.642	1.677	1.726	0.053	(1.602, 1.726)
	P99.9	3.275	3.434	3.520	3.613	3.750	0.180	(3.275, 3.750)
≥60	Mean	0.210	0.213	0.215	0.216	0.218	0.003	(0.210, 0.218)
	P50	0.123	0.124	0.125	0.126	0.127	0.002	(0.123, 0.127)
	P75	0.254	0.257	0.260	0.261	0.265	0.004	(0.254, 0.265)
	P90	0.468	0.474	0.478	0.482	0.490	0.008	(0.468, 0.490)
	P95	0.667	0.687	0.696	0.704	0.716	0.018	(0.667, 0.716)
	P97.5	0.900	0.930	0.937	0.957	0.989	0.027	(0.900, 0.989)
	P99	1.288	1.394	1.432	1.453	1.528	0.059	(1.288, 1.528)
	P99.9	2.642	2.885	3.024	3.148	3.392	0.263	(2.642, 3.392)
Total	Mean	0.262	0.263	0.264	0.265	0.266	0.001	(0.262, 0.266)
	P50	0.146	0.147	0.148	0.148	0.149	0.001	(0.146, 0.149)
	P75	0.308	0.309	0.310	0.311	0.313	0.002	(0.308, 0.313)

P90	0.589	0.592	0.594	0.595	0.599	0.003	(0.589, 0.599)
P95	0.866	0.869	0.873	0.878	0.885	0.009	(0.866, 0.885)
P97.5	1.218	1.232	1.238	1.248	1.261	0.016	(1.218, 1.261)
P99	1.802	1.835	1.855	1.869	1.922	0.034	(1.802, 1.922)
P99.9	3.725	3.850	3.919	3.965	4.134	0.114	(3.725, 4.134)
