

Supple. Table 1 Skewness and Kurtosis of dioxin markers of paternal and maternal exposure (37 pairs)

	Paternal exposure (lognormal transformed data)						Maternal exposure (lognormal transformed data)					
	Min.	Max.	Mean	SD	Skewness	Kurtosis	Min.	Max.	Mean	SD	Skewness	Kurtosis
<i>PCDD congeners (pg/g lipid)</i>												
2,3,7,8-TCDD	0.18	2.57	0.89	0.43	1.70	5.49	-0.25	1.65	0.32	0.37	1.31	3.34
1,2,3,7,8-PeCDD	0.64	1.35	1.02	0.17	-0.18	-0.58	-0.06	0.69	0.40	0.16	-0.64	0.81
1,2,3,4,7,8-HxCDD	0.43	1.07	0.77	0.16	-0.29	-0.41	-0.29	0.49	0.11	0.20	0.06	-0.24
1,2,3,6,7,8-HxCDD	0.74	1.57	1.12	0.18	-0.02	0.37	0.24	1.08	0.54	0.20	0.64	0.07
1,2,3,7,8,9-HxCDD	0.43	1.50	0.83	0.22	0.60	1.47	-0.20	0.64	0.15	0.21	0.22	-0.35
1,2,3,4,6,7,8-HeptaCDD	0.97	2.47	1.52	0.28	0.89	2.93	0.37	1.35	0.86	0.22	-0.09	-0.37
OCDD	2.53	3.42	2.98	0.23	0.15	-0.75	1.04	2.26	1.78	0.26	-0.38	0.46
<i>PCDF congeners (pg/g lipid)</i>												
2,3,7,8-TCDF	0.17	1.00	0.63	0.20	-0.33	-0.31	-0.70	0.22	-0.20	0.24	0.03	-0.64
1,2,3,7,8-PeCDF	0.12	1.01	0.67	0.22	-0.76	0.11	-0.71	0.31	-0.15	0.24	-0.14	-0.45
2,3,4,7,8-PeCDF	0.82	1.34	1.13	0.13	-0.13	-0.44	0.12	0.96	0.46	0.16	1.05	2.29
1,2,3,4,7,8-HxCDF	0.86	1.48	1.18	0.16	-0.18	-0.23	0.21	1.30	0.69	0.21	0.73	2.03
1,2,3,6,7,8-HxCDF	0.46	1.28	1.02	0.17	-1.03	1.67	0.07	1.04	0.42	0.19	0.95	2.37
1,2,3,7,8,9-HxCDF	-0.03	1.83	0.56	0.31	1.73	7.00	-0.87	0.24	-0.28	0.27	-0.11	-0.43
2,3,4,6,7,8-HxCDF	0.10	0.99	0.59	0.20	-0.21	0.37	-0.56	0.34	-0.17	0.21	0.14	-0.04
1,2,3,4,6,7,8-HpCDF	0.72	1.70	1.14	0.19	0.17	0.86	-0.08	0.95	0.36	0.21	0.49	1.21
1,2,3,4,7,8,9-HpCDF	0.04	1.18	0.68	0.29	-0.21	0.13	-0.69	0.26	-0.26	0.27	0.26	-0.75
OCDF	0.35	1.33	1.01	0.22	-1.15	1.28	-0.46	0.96	0.21	0.33	-0.21	-0.20
<i>TEQs (pg-TEQ/g lipid)</i>												
TEQ-PCDDs	0.96	2.60	1.38	0.28	2.44	9.85	0.34	1.70	0.76	0.24	1.72	5.92
TEQ-PCDFs	0.70	1.15	0.93	0.11	-0.18	-0.52	0.01	0.76	0.28	0.16	1.36	3.12
TEQ-PCDD/Fs	1.16	2.60	1.52	0.24	2.70	11.55	0.52	1.75	0.89	0.21	2.06	7.30

Min.: minimum, Max.: maximum, SD: standard deviation

