

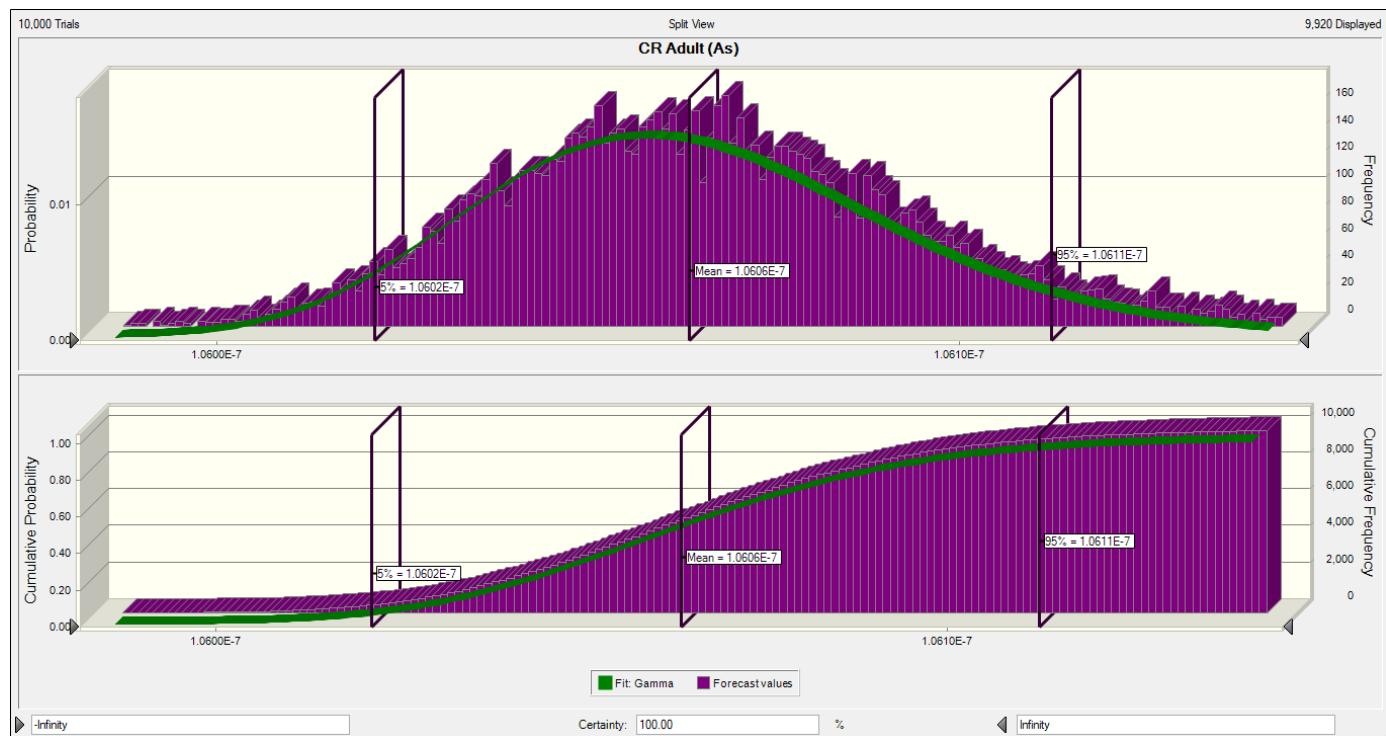


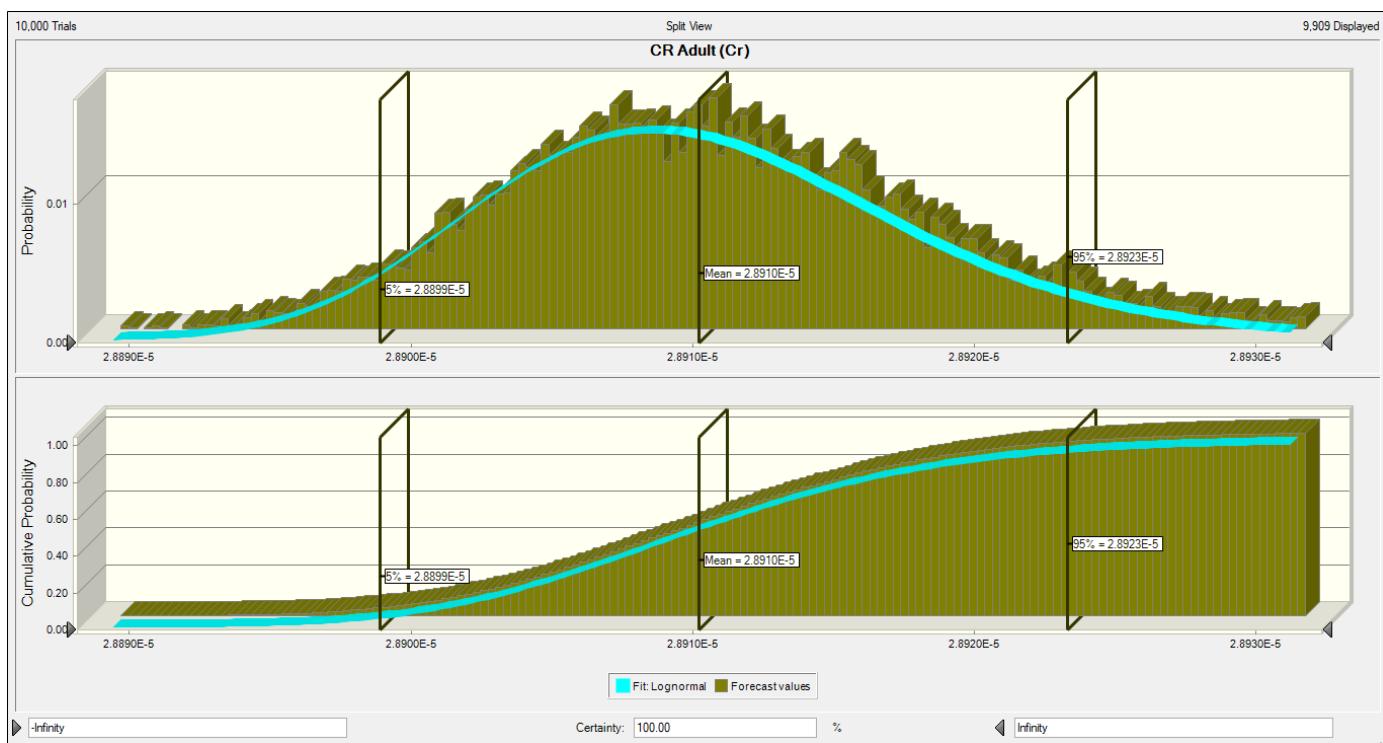
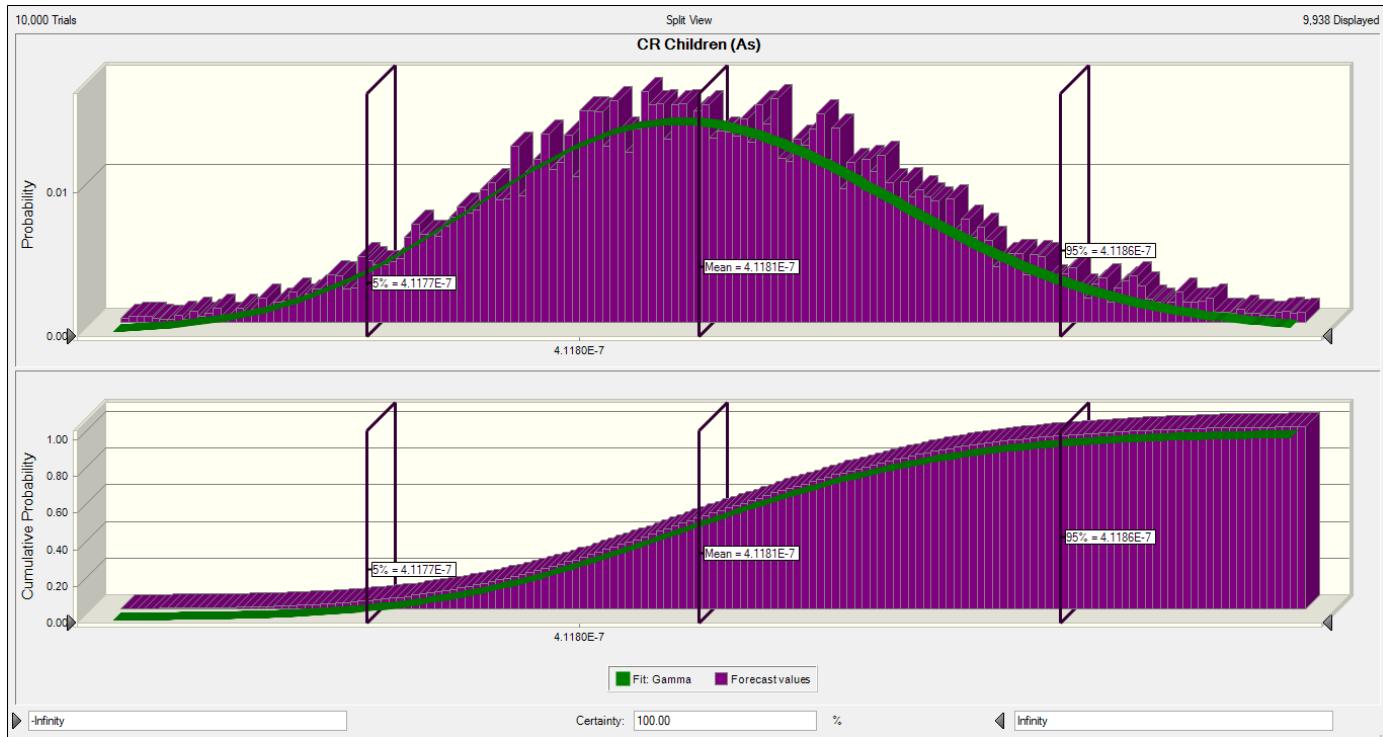
Supplementary Materials: Potentially Toxic Element Levels in Atmospheric Particulates and Health Risk Estimation Around Industrial Areas of Maros, Indonesia

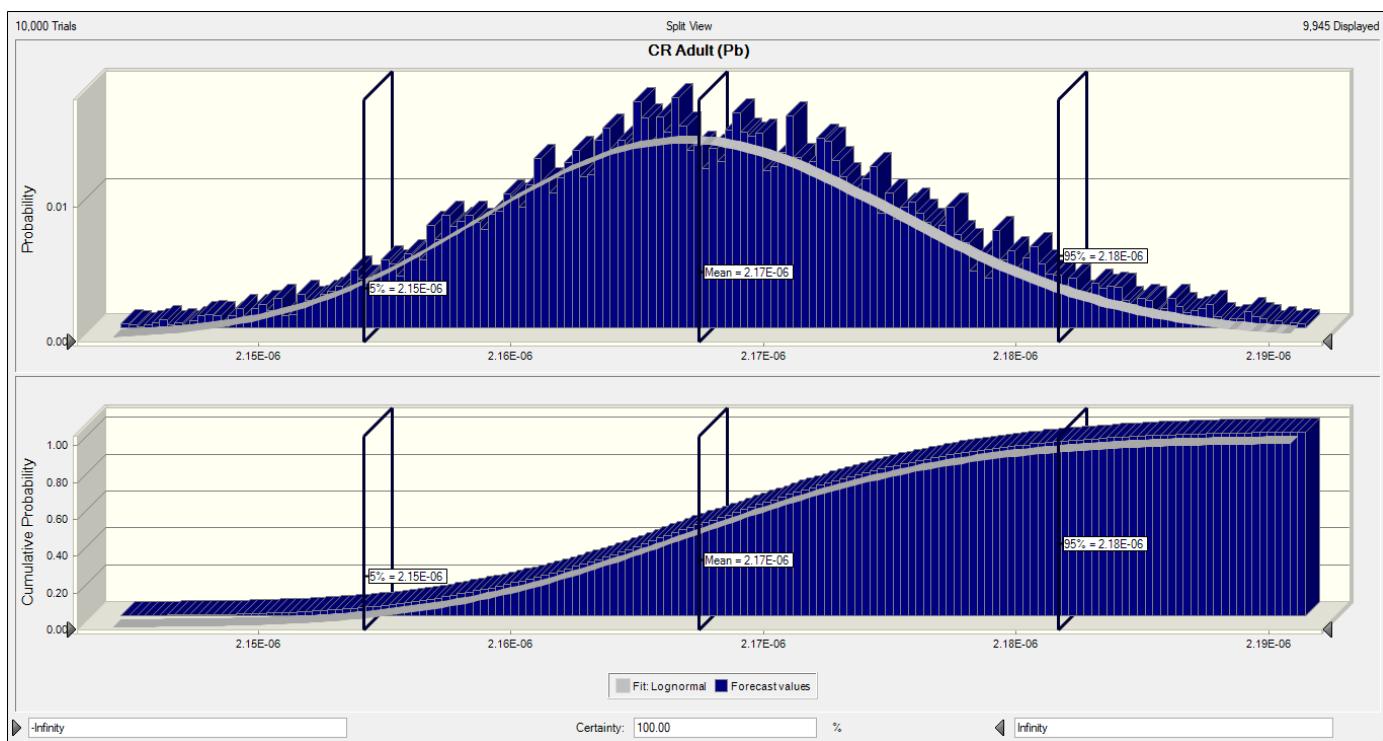
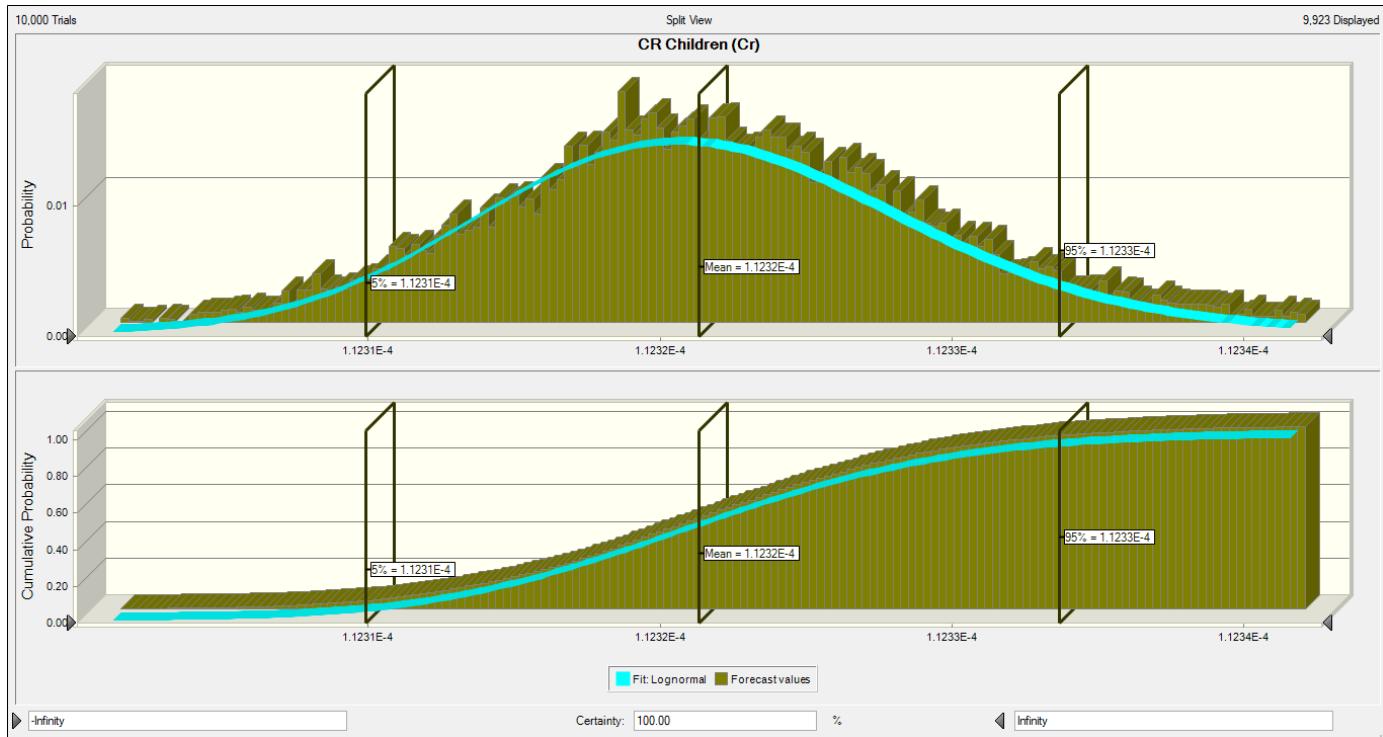
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Table S1. Average daily dose (ADD) values from inhalation, ingestion and dermal routes.

		Al	As	Cr	Cu	Ni	Pb	Zn
Adult	ADDInh	1.94×10^{-6}	1.06×10^{-7}	1.06×10^{-7}	9.55×10^{-8}	4.11×10^{-9}	1.65×10^{-3}	3.78×10^{-5}
	ADDIng	1.27×10^{-3}	7.24×10^{-5}	7.22×10^{-5}	6.49×10^{-5}	2.79×10^{-6}	5.85×10^{-4}	2.57×10^{-2}
	ADDDer	5.21×10^{-6}	9.63×10^{-4}	2.88×10^{-7}	2.59×10^{-7}	1.11×10^{-8}	2.33×10^{-6}	1.02×10^{-4}
Children	ADDInh	1.46×10^{-6}	7.84×10^{-8}	7.83×10^{-8}	7.03×10^{-8}	3.02×10^{-9}	1.21×10^{-3}	2.78×10^{-5}
	ADDIng	4.94×10^{-3}	2.80×10^{-4}	2.80×10^{-4}	2.51×10^{-4}	1.08×10^{-5}	2.26×10^{-3}	9.96×10^{-2}
	ADDDer	1.41×10^{-5}	7.86×10^{-7}	7.84×10^{-7}	7.05×10^{-7}	3.03×10^{-8}	6.35×10^{-6}	2.79×10^{-4}







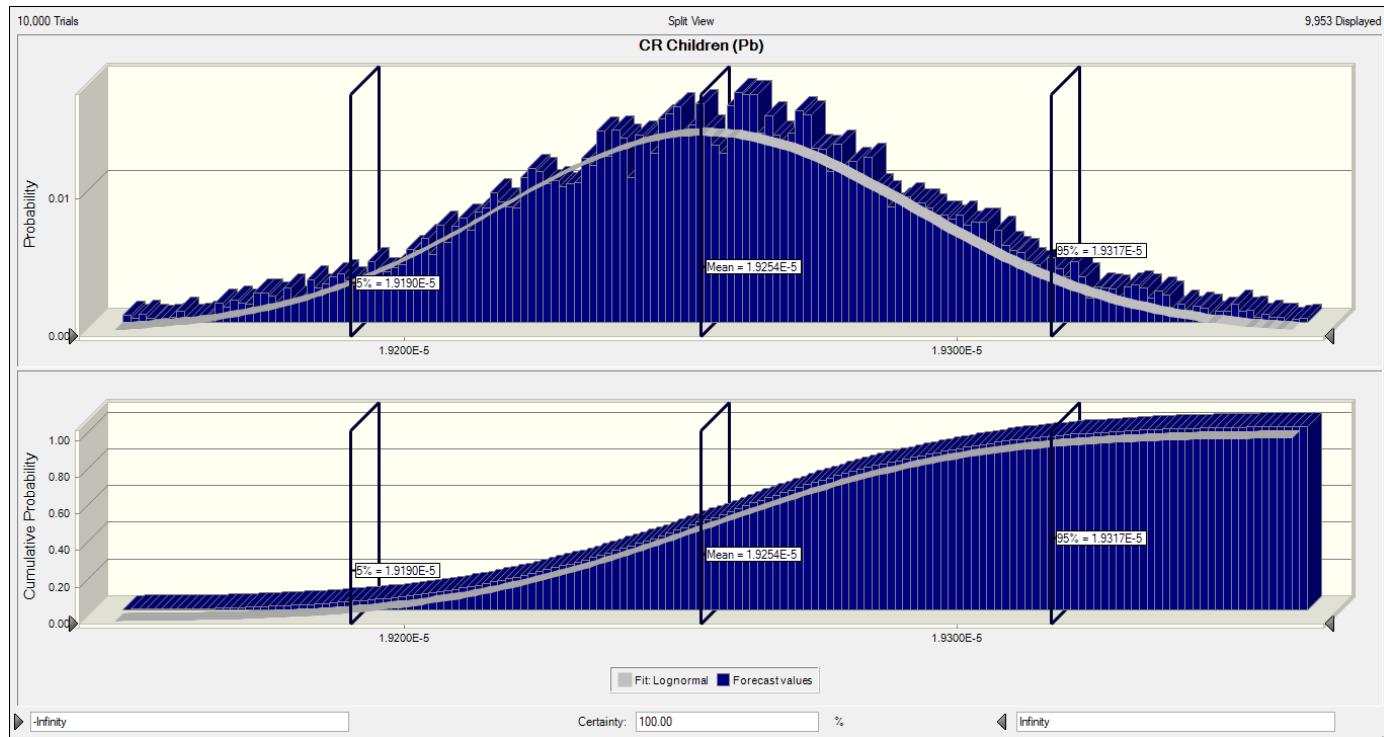


Figure S1. Distribution frequency of cancer risks (As, Cr and Pb) for adult and children.