

Additional file 2 (with Figure 6). Total amounts of Cu in the tissues from mice enrolled in the sub-acute exposure study taken immediately after the final inhalation exposure (4 hr/d, 10 d; 3.5 mg/m³).

Tissue	Cu mass concentration (µg/g tissue, dry weight)		Limit of Detection (LOD)	
	Sham exposure	Cu exposure	mg/L	µg/g tissue
Brain	11.3 ± 2.0	14.5 ± 2.1	0.06	5.8
Heart	19.3 ± 1.0	21.1 ± 1.4	0.02	6.7
Kidney	10.7 ± 0.6	12.3 ± 0.8	0.06	5.3
Spleen	15.8 ± 5.7	13.3 ± 3.9	0.02	10.7