

Re: Sundblad B-M, Sahlander K, Ek A, Kumlin M, Olsson M, Larsson K, Palmberg L. Effect of respirators equipped with particle or particle-and-gas filters during exposure in a pig confinement building. Scand J Work Environ Health 2006;32(2):145–153.

Table 2 on page 149 of the above-mentioned article was misconstrued. The correct form follows. The editors apologize for the error.

Table 2. Nasal lavage analyses of cells and interleukins 6 and 8 (IL-6 and IL-8, respectively). P-values represent comparisons within groups (Wilcoxon's signed rank test). Comparisons between groups were calculated using the differences between the pre- and postexposure values for each individual (Kruskal–Wallis test followed by the Mann-Whitney U test)

	Total cells concentration × 10 ⁹ /l ^a		IL-8 (ng/l) ^b		IL-6 (ng/l) ^c	
	Median	25th–75th percentile	Median	25th–75th percentile	Median	25th–75th percentile
Without protection (A)						
Before	5.6	2.9–15.4	152	49–270	<2.9	<2.9–3.4
After	31.3	14.2–115.0	418	303–579	36.7	18.3–62.1
P-value	0.002		0.003		0.02	
Mask with particle filter (B)						
Before	5.7	2.9–9.2	157	112–275	3.7	<2.9–7.5
After	10.0	4.8–22.1	171	141–246	7.9	4.2–15.0
P-value	0.14		0.75		0.04	
Mask with particle and gas filter (C)						
Before	5.2	0.9–9.5	62	50–137	<2.9	<2.9–<2.9
After	12.8	7.4–16.9	220	131–281	7.3	4.5–14.5
P-value	0.003		0.002		0.005	

^a Between-group comparisons for total-cell concentration: A versus B: P=0.003; A versus C: P=0.03; B versus C: P=0.12.

^b Between-group comparisons for IL-8: A versus B: P=0.002; A versus C: P=0.04; B versus C: P=0.008.

^c Between-group comparisons for IL-6: A versus B: P=0.02; A versus C: P=0.03; B versus C: P=0.69.