

**Supplementary Table 1.** Effect of 24 hours of incubation of alveolar basal epithelial A549 and microglial BV-2 cells with 2  $\mu\text{g/ml}$  of engineered carbon nanodiamonds (ECNs) on cell proliferation.

<b>% of proliferation compared to resting cells</b>	
<b>A549 ECNs-treated</b>	<b>BV-2 ECNs-treated</b>
93.23 (5.95)	92.10 (5.12)

Values are the mean of four different experiments. Standard deviations are in parenthesis.