

Secretion of reactive oxygen intermediates (ROI) of 2×10^5 alveolar lavage cells in reactive light units (RLU) at day 3, 45 and 94 of the exposure free period

	Day 3		Day 45		Day 94	
	Medium	Zymosan	Medium	Zymosan	Medium	Zymosan
Clean Air Control						
Mean	1.953E+06	5.471E+06	2.212E+06	6.129E+06	2.990E+06	4.022E+06
SD	± 6.01E+05	± 1.78E+06	± 6.10E+05	± 1.26E+06	± 1.13E+06	± 1.05E+06
N	6	6	6	6	6	6
NM-103, low						
Mean	1.760E+06	5.944E+06	1.894E+06	5.643E+06	2.007E+06	4.776E+06
SD	± 4.91E+05	± 1.43E+06	± 7.01E+05	± 1.64E+06	± 1.11E+06	± 1.13E+06
N	5	5	5	5	5	5
NM-103, mid						
Mean	3.996E+05	7.427E+06	7.334E+05	6.743E+06	1.442E+06	4.015E+06
SD	± 8.42E+04	± 1.75E+06	± 3.01E+05	± 1.10E+06	± 6.70E+05	± 7.89E+05
N	5	5	5	5	5	5
NM-103, high						
Mean	1.435E+05	7.587E+06	1.355E+05	6.168E+06	3.733E+05	4.107E+06
SD	± 6.59E+04	± 3.03E+06	± 7.28E+04	± 2.11E+06	± 2.65E+05	± 1.67E+06
N	5	5	5	5	5	5
NM-104, low						
Mean	1.363E+06	5.510E+06	1.448E+06	5.902E+06	2.436E+06	4.466E+06
SD	± 3.74E+05	± 1.44E+06	± 2.21E+05	± 7.72E+05	± 1.66E+06	± 1.18E+06
N	5	5	5	5	5	5
NM-104, mid						
Mean	3.165E+05	**8.694E+06	4.988E+05	7.207E+06	9.253E+05	5.081E+06
SD	± 1.15E+05	± 1.57E+06	± 1.84E+05	± 4.97E+05	± 3.90E+05	± 1.08E+06
N	5	5	5	5	5	5
NM-104, high						
Mean	***1.845E+05	*7.772E+06	1.857E+05	6.698E+06	3.589E+05	4.239E+06
SD	± 9.41E+04	± 1.28E+06	± 2.51E+04	± 1.44E+06	± 2.02E+05	± 1.62E+06
N	5	5	5	5	5	5
NM-105, low						
Mean	1.830E+06	6.515E+06	2.481E+06	7.244E+06	3.237E+06	*5.927E+06
SD	± 6.13E+05	± 1.54E+06	± 1.01E+06	± 8.46E+05	± 1.22E+06	± 1.57E+06
N	5	5	5	5	5	5
NM-105, mid						
Mean	1.294E+06	6.926E+06	1.023E+06	6.492E+06	1.518E+06	3.955E+06
SD	± 7.35E+05	± 1.76E+06	± 2.55E+05	± 1.23E+06	± 6.88E+05	± 1.10E+06
N	5	5	5	5	5	5
NM-105, high						
Mean	1.822E+05	6.973E+06	2.707E+05	6.854E+06	4.376E+05	5.076E+06
SD	± 9.21E+04	± 2.15E+06	± 1.19E+05	± 1.86E+06	± 1.88E+05	± 1.21E+06
N	5	5	5	5	5	5

Student's t-test: * - 5%; ** - 1%; *** - 0.1% significance level (treated groups vs. clean air controls)