

**Additional file 2: tables**

**Table S1: Oral exposure to Ag NP and mouse final b.w.**

experiment		Ag NP concentrations in pellets (ppb)			
		0	46	460	4600
	Target intake ( $\mu\text{g NP/kg bw/d}$ ) <sup>a</sup>	0	11.4	114	1140
1	Pellet consumption (g/d) <sup>b</sup>	3.1	3.9	3.3	3
	bw (g) <sup>b</sup>	19.6 $\pm$ 0.8	19.9 $\pm$ 0.26	19.9 $\pm$ 0.65	20.7 $\pm$ 0.18
	Calculated intake ( $\mu\text{g NP/kg bw/d}$ ) <sup>c</sup>	0	8.6	71.8	679
2	Pellet consumption (g/d) <sup>b</sup>	2.94	3.93	3.33	3.05
	bw (g) <sup>b</sup>	20.6 $\pm$ 0.17	21.1 $\pm$ 0.35	21.6 $\pm$ 0.34	21.4 $\pm$ 0.35
	Calculated intake ( $\mu\text{g NP/kg bw/d}$ ) <sup>c</sup>	0	8.6	71.1	654.9
3	Pellet consumption (g/d) <sup>b</sup>	3.64	3.74	3.55	3.83
	bw (g) <sup>b</sup>	20.7 $\pm$ 0.37	20.5 $\pm$ 0.11	20.4 $\pm$ 0.35	21.2 $\pm$ 0.44
	Calculated intake ( $\mu\text{g NP/kg bw/d}$ ) <sup>c</sup>	0	7.75	78.5	800.8

<sup>a</sup>Based on a mean consumption of 5 g pellets/d for a 20 g-mouse

<sup>b</sup>Averaged over the 28 d exposure period

<sup>c</sup>(pellet consumption x Ag NP concentration in pellets)/bw