



Supplementary Figure S1. Body weights and water consumption. (A, B) Gross body weights of 4- and 21-month old female C57BL/6J mice (N=10 per group) exposed to low (blue), medium (green), and high (red) doses of PS-MPs, as compared to control mice (gray). Body weights were measured 3 times per week for one week prior to PS-MPs exposure and then weekly during the 3 week exposure period. No significant differences in body weight were observed for any exposed group, as compared to controls in young (2-way RM ANOVA: low: $p=0.5795$, medium: $p=0.3559$, high: $p=0.2168$) and old mice (2-way RM ANOVA: low: $p=0.8599$, medium: $p=0.8281$, high: $p=0.6612$). (C, D) Average water consumption of 4- and 21-month old female C57BL/6J mice (N=10 per group) exposed to low (blue), medium (green), and high (red) doses of PS-MPs, as compared to control mice (gray). Water consumption was measured 3 times per week before and during PS-MPs exposure. Both young and old PS-MPs-exposed mice showed no significant differences in water consumption, as compared to controls (2-way RM ANOVA_{YOUNG}: low: $p=0.8947$, medium: $p=0.8614$, high: $p=0.9201$; 2-way RM ANOVA_{OLD}: low: $p=0.3400$, medium: $p=0.2843$, high: $p=0.9845$).