

Supporting Information:

Fig. S1 While there was a significant difference in postnatal growth trajectory between (A) females and (B) males ($p < 0.0001$), there was no difference between mice exposed to polystyrene nanoplastics (PS-NPs, red) and controls (black) ($p = 0.8$). $n = 10$ litters/group. Data are shown as means and 95% confidence intervals.

Fig. S2 There was no difference between (A) females and (B) males ($p = 0.7$) or between mice exposed to polystyrene nanoplastics (PS-NPs, red) and controls (black) ($p = 0.2$) in the time it took for pups to right themselves across postnatal days 2 to 6. $n = 10$ litters/group. Data are shown as means and 95% confidence intervals.