

Electronic Supplementary Material

Melatonin and probiotics ameliorate nanoplastics-induced hematopoietic injury by modulating the gut microbiota-metabolism

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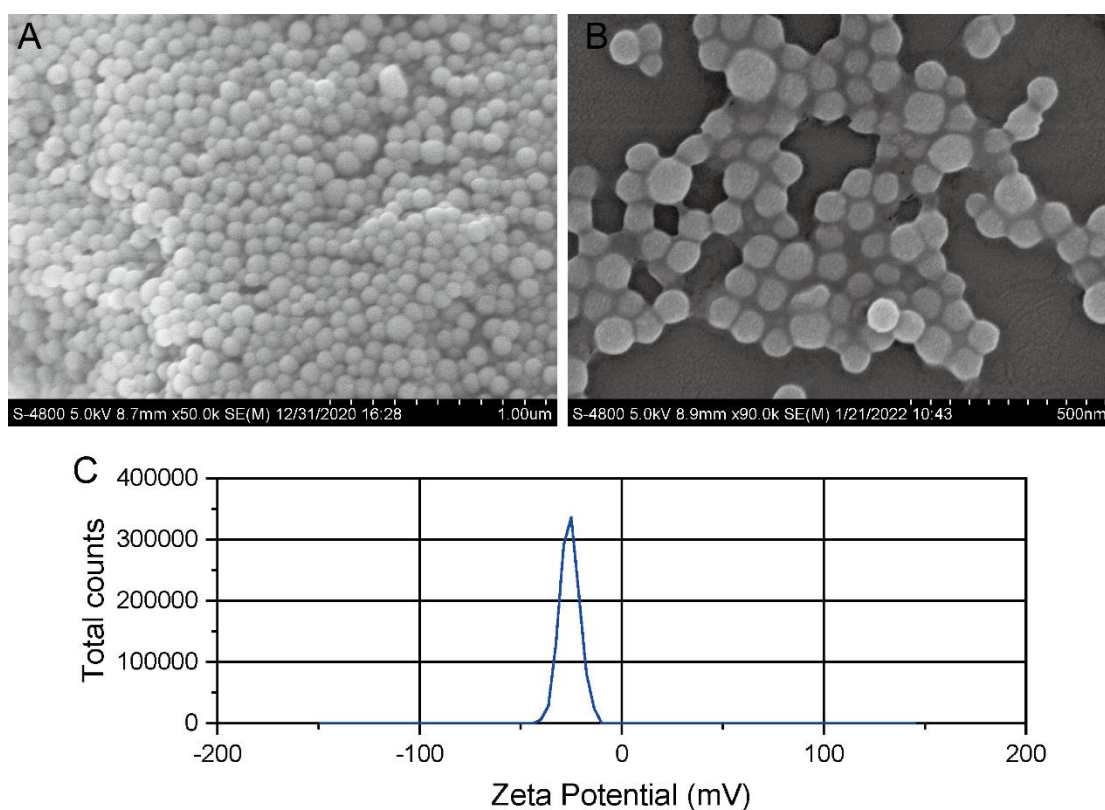


Figure S1 Characterization of 80 nm PS-NP. (A) A representative scanning electron microscopy (SEM) image of PS-NP. (B) A representative transmission electron microscope (TEM) image of PS-NP. (C) The zeta potentials of the PS-NP in pure water.

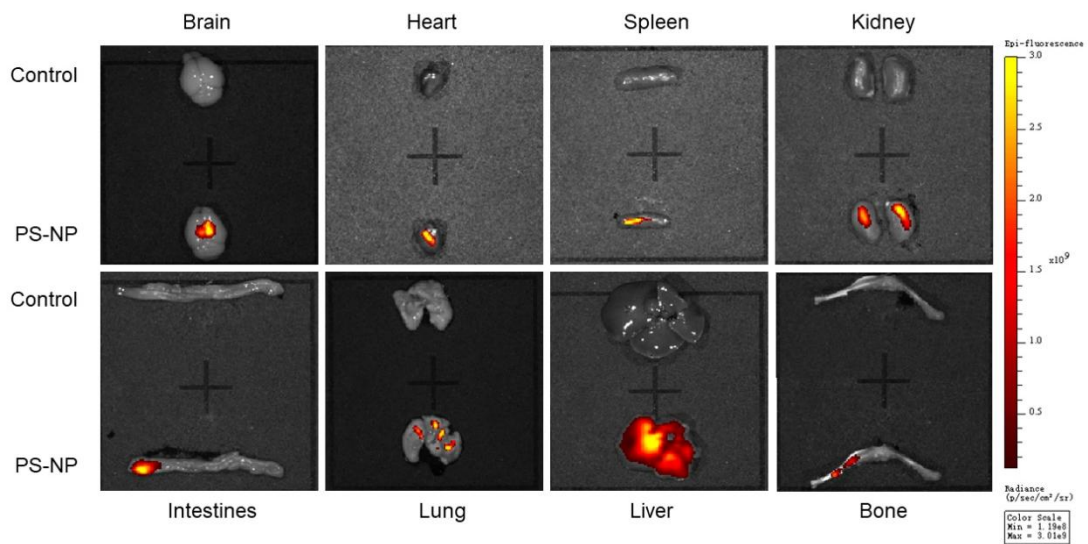


Figure S2 Distribution of NP in multiple tissues (brain, heart, spleen, kidney, intestines, lung, liver, and bone) of mice after 2 weeks of exposure was characterized by *ex vivo* fluorescence imaging.

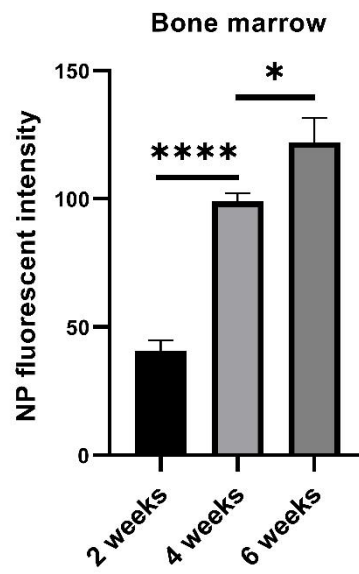


Figure S3 Fluorescence intensity in bone marrow at 2, 4, and 6 weeks of NP exposure ($n = 3$ /group).