



**Figure S2** Phagocytic activity and respiratory burst of blood leukocytes in rats 28 days after single *iv* application of PEG-AuNPs and TiO<sub>2</sub>NPs (A). Proliferative activity of rat splenocytes 28 days after *iv* application of PEG-AuNPs and TiO<sub>2</sub>NPs (B). Results are expressed as mean ± SEM. \*p < 0.05.