



**Supplementary Figure 1:** Biodistribution of NPs and tsNPs in B16F10 SC tumor bearing mice. Mice were injected with PBS, Cy5 labeled NPs or tsNPs. 3.5 hours post injection mice organs were isolated and fluorescent signals were measured as described in the experimental section. A. Isolated organs B. The scaled fluorescent signal levels per area of isolated organs were measured by Maestro in vivo fluorescence imaging system.

