

Supplemental Table 2. Tracer and NO treatment injection components in Fig. 3.

Injection Components (40 uL total volume)	Cell Association (Flow Cytometry) Data		Total LN accumulation (Tissue Homogenate) Data	
	Fluorescent Dye Excitation/Emission (nm)	Injected Quantity	Fluorescent Dye Excitation/Emission (nm)	Injected Quantity
500 nm sphere	Yellow-green 505/515	1.2 x 10 ⁸ spheres (4.8 x 10 ⁻⁵ µg)	Red 580/605	1.2 x 10 ⁸ spheres
500 kDa (30 nm) dextran	TRITC 555/575	23.8 µg	AF 647 651/672	23.8 µg
10 kDa (5 nm) dextran	AF 647 651/672	3 µg	AF 610 603/623	3 µg
Treatment	*SNO-NP	800 nmol NO	N/A	800 nmol NO
	*SH-NP	Dose-matched NP quantity to SNO-NP	N/A	Dose-matched NP quantity to SNO-NP
	*SNAP	800 nmol NO	N/A	800 nmol NO

*Only one treatment type per injection