

Supporting information for

In vivo safety evaluation of polyarginine coated magnetic nanovectors

Omid Veisheh^{a,b}, Forrest M. Kievit^b, Vicki Liu^c, Chen Fang^d, Zachary R. Stephen^a, Richard G. Ellenbogen^b, and Miqin Zhang^{a,b,}*

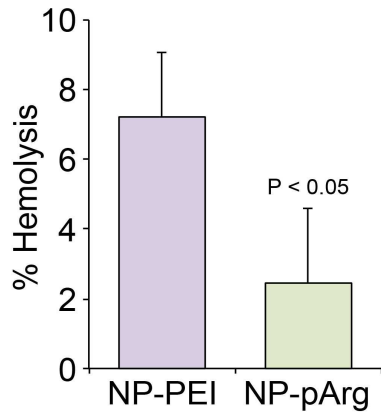
^aDepartment of Materials Science and Engineering, University of Washington, Seattle, Washington 98195

^bDepartment of Neurological Surgery, University of Washington, Seattle, Washington 98195

^cDepartment of Bioengineering, University of Washington, Seattle, Washington 98195

^dFred Hutchinson Cancer Research Center, Seattle, Washington 98195

Supplementary Figure



Supplemental Figure 1. Quantitative analysis for degree of hemolysis. NP-pArg treatment induced negligible hemolysis. Conversely, treatment with NP-PEI induced significantly higher ($p < 0.05$) hemolysis, which was 3-fold higher than NP-pArg levels.