

Supplementary figures

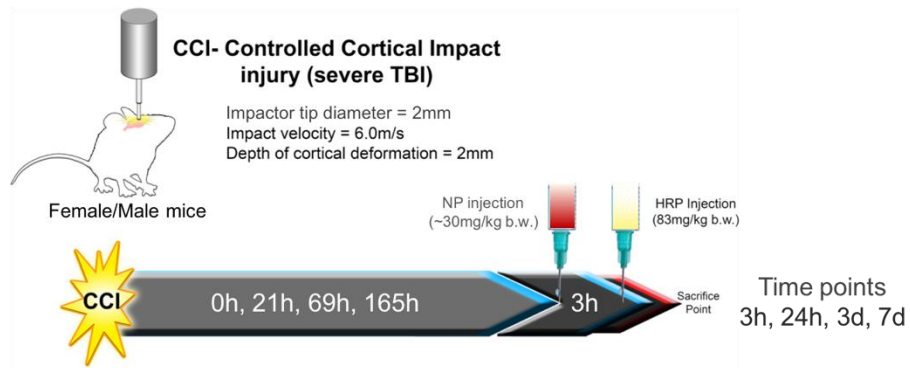


Fig S1: *In vivo* experimental study design: Nanoparticles (40 nm) were intravenously injected in CCI induced adult mice 3 h before sacrifice at 3 h, 24 h, 3 d and 7 d post-injury. The positive control BBB permeability marker, horseradish peroxidase (HRP) was injected 10 mins before sacrifice.