Supplementary Figure S3: The transgene expression driven by N-MsiNPs delivery does not affect the localization and distribution of ZO1 in RPE cells *in vivo*. Expression of GFP protein (b, f) and ZO1 (c, g) in c57bl/6 wild-type mouse retina. In the upper row, images of a non-injected control eye. In the lower row, images of an eye injected with PRPF31-GFP/N-MsiNPs. Nuclei stained with DAPI (a, e) allow visualization of the retinal structure. INL= inner nuclear layer; ONL= outer nuclear layer; RPE= Retinal pigment epithelium. Scale bars represent 50 µm.

