



Supplementary Figure 2 Synthetic siRNA does not alter mouse CBC or liver enzyme levels. (a) Alanine aminotransferase (ALT). (b) Alkaline phosphatase (ALKP). (c) Platelets (PLTs). (d) White blood cells (WBCs). For all panels, mice were injected with 5% (wt/vol) dextrose in water (D5W) or 2.5 mg/kg indicated nucleic acids (in D5W) either intraperitoneally (IP) or through the tail vein via low-pressure (1% vol/wt, LPTV) or high-pressure (10% vol/wt, HPTV). Blood was collected 2 h post-injection. Whole blood was used to determine PLT and WBC levels, while plasma was isolated and used to determine ALT and ALKP levels. The average of three replicate mice is presented and error bars represent one standard deviation.