

SUPPLEMENTARY FIG. S2. Evaluation of liver transduction efficiency of original and K137R mutants on AAV7-, AAV8-, and AAV9-cmv-*LacZnls* vectors in BL6 mice. About 2×10^{11} vg of AAV vectors were injected into 3–4-month-old BL6 mice through tail vein delivery, and the mice were euthanized 1 week postinjection (n=5 per group). (a) *LacZ* staining of liver tissue (scale bar: 100 μ m). (b) Quantitation of *LacZ* activity of liver from different groups.