Supplementary Figure 2. Features of AAV-based Cre-delivery vectors. Optional markers provide a visual means for monitoring of transduced HEK293 cells (A, GFP) or renders drug-resistance for enrichment (B, Puromycin resistance). Non-transduced control cells are Puro-sensitive parental HEK293 and cells die in the presence of the drug for 24 hours (C). Transduction of several cell types using the AAV Cre-GFP viruses demonstrates broad tropism (STO, mouse fibroblasts; HFF, human foreskin fibroblast; HT1080, fibrosarcoma cell line; HepG2, human liver carcinoma cell line) (D-G). The complete removal of Floxed GFP from the HEK293 genome by simply increasing the amounts of viral particles, demonstrating titratability (H-K).