



Supplementary Figure S6. Immune response in hemophilia B mice administered with AAV2 wild-type or mutant vectors. Blood samples collected at nine weeks after hepatic gene transfer were assessed for T cell and B cell markers by flow cytometry. Data for regulatory T cells (CD4⁺CD25⁺ and FoxP3) in splenocytes (**a**), helper T cells (CD3⁺CD4⁺) (**b**), cytotoxic T cells (CD3⁺CD8⁺) (**c**), B lymphocytes (**d**) in peripheral blood from mock (PBS)-injected or AAV2-administered animals are shown. Dunnett's multiple comparisons test was used to determine the statistical significance. Data are expressed as mean ± SD from five animals per group. PBS, phosphate-buffered saline; ns, not significant.