Supplementary material

A thrombin-activatable Factor X variant corrects hemostasis in a mouse model for hemophilia A

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Supplementary Figure S1:

**Fig. S1: Effect of adding FVIII or FX/FpA to normal plasma on thrombin generation.**

Thrombin generation was initiated by the addition of 1 pM TF to normal pooled platelet-poor plasma (NPP). **Panel A:** Representative thrombogram of NPP in the absence or presence of rFVIII (Advate, 4 U/ml, not including endogenous FVIII). **Panel B:** Representative thrombogram of NPP in the absence or presence of FX/FpA (4 U/ml, not including endogenous FX).
Supplementary Figure S2:

**Fig. S2: Antithrombin antigen and platelet counts following FX/FpA administration.**

FVIII-deficient mice were given Vehicle (black symbols) or FX/FpA (grey symbols; 0.7 mg/kg). Before and after infusion (15 min & 2 h), blood was collected and analyzed for antithrombin antigen (*Panel A*) and platelet counts (*Panel B*). Data represent mean±SD of 6 mice.