Figure S2.

Growth retardation in \textit{PWScr}^{m+/p-} mice in FVB/N and BALB/c genetic crosses.

\textbf{A}, \textbf{B}. Growth dynamics of mice in 126SV x C57BL/6 x FVB/N genetic crosses (\textasciitilde50\% FVB/N contribution) beginning at postnatal day 1. \textbf{A}. Growth dynamics of 11 investigated males. The yellow line corresponds to the weight gain of 8 \textit{PWScr}^{m+/p-} males. The black line corresponds to the weight gain of 3 wild-type males. \textbf{B}. Growth dynamics of 21 investigated female mice. The yellow line corresponds to the weight gain of 13 \textit{PWScr}^{m+/p-} females. The black line corresponds to the weight gain of 8 wild-type females. 

\textbf{C}, \textbf{D}. Growth dynamics of mice in 126SV x C57BL/6 x BALB/c genetic crosses (\textasciitilde50\% BALB/c contribution) beginning at postnatal week 6. \textbf{C}. Growth dynamics of 100 analyzed male mice. The yellow line corresponds to weight gain of 47 \textit{PWScr}^{m+/p-} males. The black line corresponds to 53 \textit{PWScr}^{m+/p+} males. \textbf{D}. Growth dynamics of 102 female mice. The yellow line corresponds to the weight gain of 51 \textit{PWScr}^{m+/p-} females. The black line corresponds to the weight gain of 51 \textit{PWScr}^{m+/p+} females. In all cases, black error bars exhibit statistically significant intervals (confidence level 95\%, p=0.05).