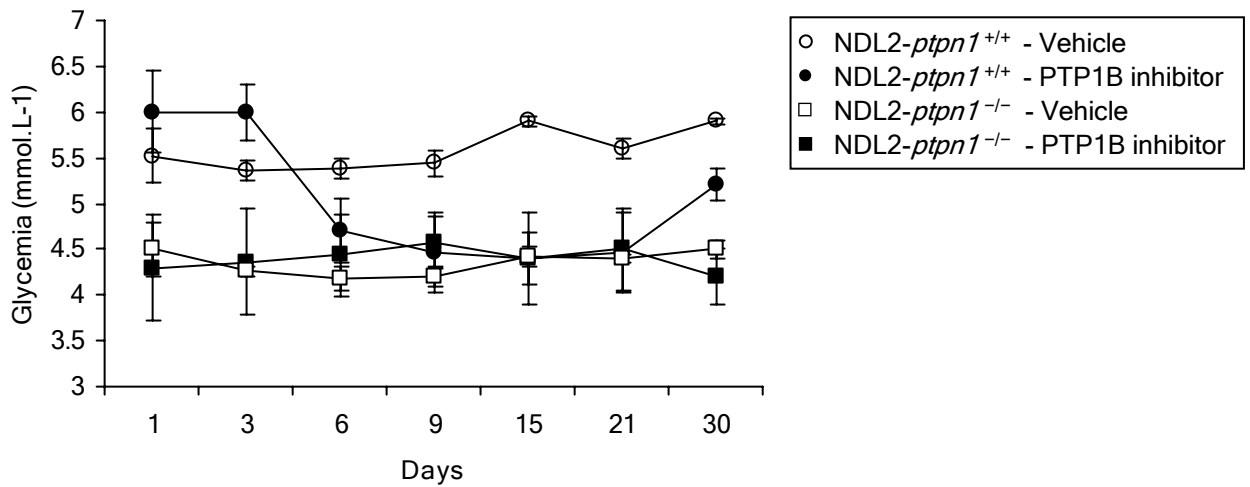


Supplementary Figure 3



Supplementary Figure 3. PTP1B inhibitor administration decreased glycemia level in ND2-*ptpn1*^{+/+} mice to normal levels

Blood glucose levels were monitored twice weekly in ND2-*ptpn1* female transgenic mice that received PTP1B inhibitor (n = 6) or vehicle (n = 6) over the 21-day chronic PTP1B inhibitor treatment (30 mg/kg b.d.) and for 10 days after the end of treatment. Whole blood was collected from tail vein and glucose concentration (mmol.L⁻¹) was measured using a glucometer. Asterisks denote mean values which are significantly different from each other ($P < 0.05$).