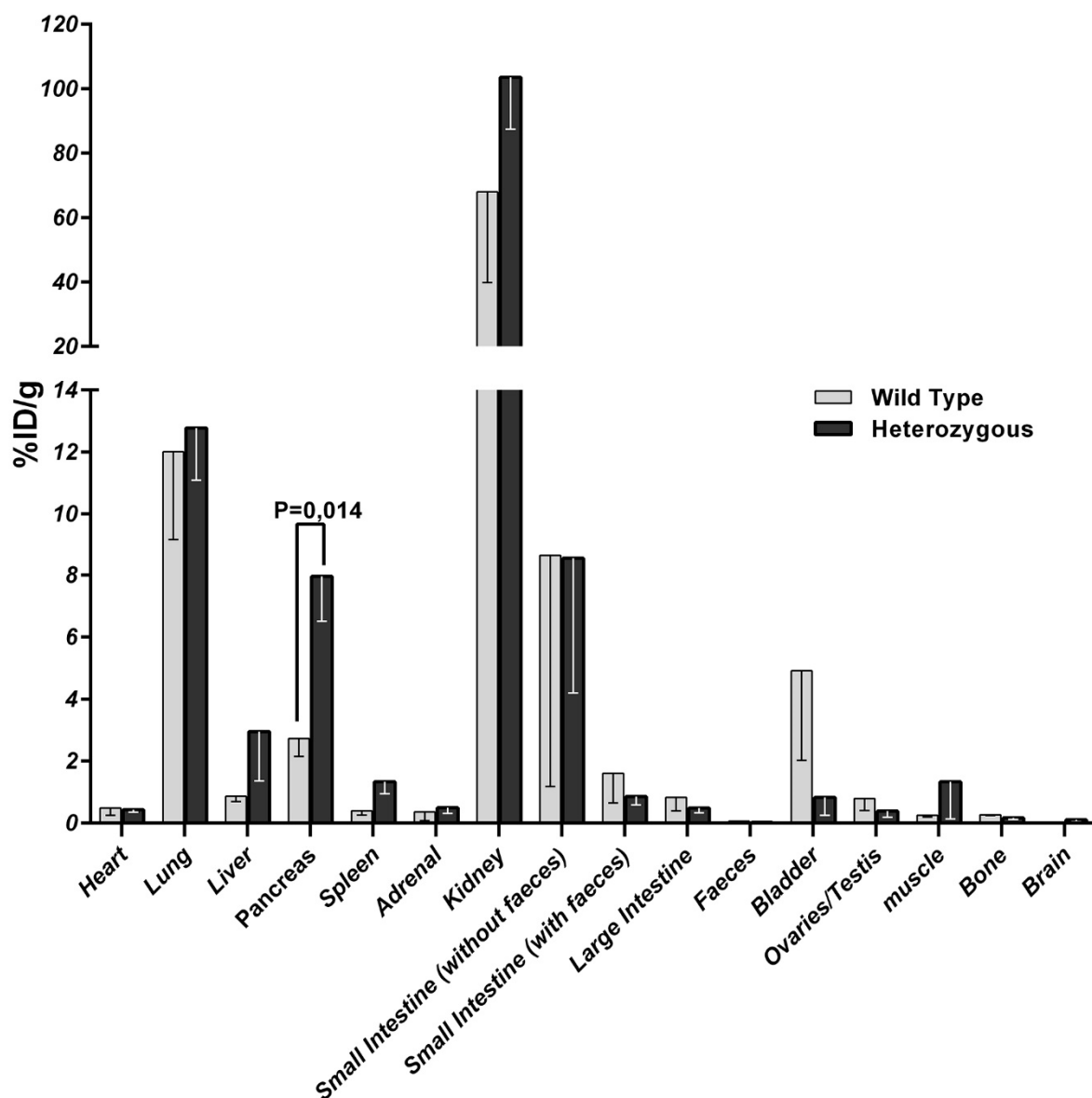


Supplementary Figures

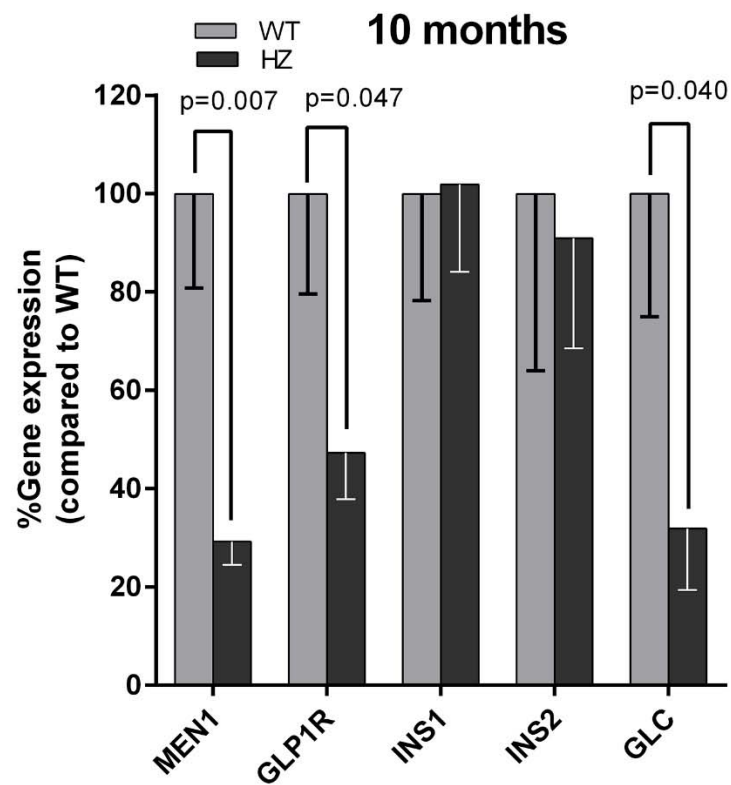
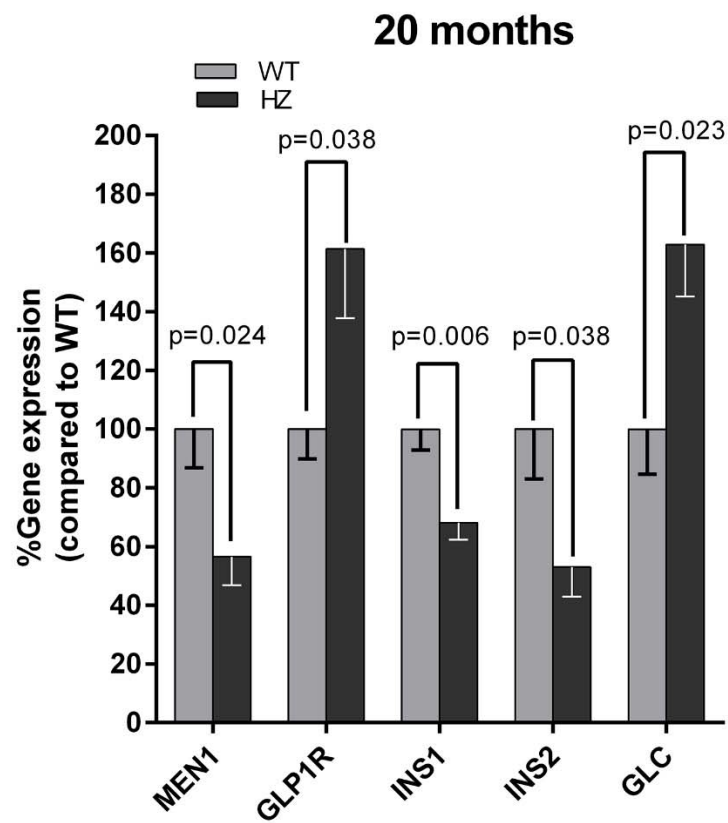
Increased Expression of GLP-1R in Proliferating Islets of Men1 Mice is Detectable by [^{68}Ga]Ga-DO3A-VS-Cys⁴⁰-Exendin-4 /PET

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Supplementary figure 1 - organ distribution of ^{68}Ga -Exendin-4 in heterozygous and wild type 20 months old mice. Values are presented as percentage of injected dose per gram of tissue (%ID/g) $\pm$ SD.



Supplementary figure 2 – Relative MEN1, GLP-1R, insulin I (INS1), insulin II (INS2) and glucagon (GLC) mRNA expression measured by qPCR in islets of heterozygous and wild type 10 and 20 months old mice.