Name	Description	Units
Samples	Rat identifiers	
HIP	Rats that express human amylin specifically in pancreatic β-cells	
WT	Wild-type rats	
ANP	Atrial natriuretic peptide	Arbitrary (normalized to mean value for control group)
BNP	Brain natriuretic peptide	Arbitrary (normalized to mean value for control group)
GAPDH	Glyceraldehyde-3-phosphate dehydrogenase (used as loading control in western blot experiments)	Arbitrary (normalized to mean value for control group)
Calcipressin	Calcipressin	Arbitrary (normalized to mean value for control group)
HDAC	Histone deacetylase	Arbitrary (normalized to mean value for control group)
NFAT	Nuclear factor of activated T cells	Arbitrary (normalized to mean value for control group)
GTT	Glucose tolerance test	
AUC	Area under the curve in glucose tolerance tests	Arbitrary
Ca Trans Amplit	Amplitude of electrically-stimulated Ca2+ transients in isolated cardiac myocytes	F/F0, where F is fluorescence and F0 is fluorescence intensity is at rest.
Diastolic Ca	Ca2+ concentration in diastole	F/F0
Twitch Decay	Value of Ca2+ transient decay time	ms
FS	Fractional shortening in echocardiography measurements	%
IVS	Thickness of interventricular septum	mm
LVPW	Thickness of left-ventricular posterior wall	mm
LV Mass	Left-ventricular mass	mg
LVIDd	Left-ventricular internal diameter in diastole	mm
LVIDs	Left-ventricular internal diameter in systole	mm