

S1 Table. The reproducibility of echocardiographic measures in control mice.

	Baseline	Week 3	p-value
IVSd (mm)	0.73	0.75	0.725
LVIDd (mm)	3.75	3.68	0.019
LVM (mg)	92.3	93.5	0.345
FS (%)	36.5	38.8	0.002

Echocardiograms in control mice from 70 strains were performed at baseline and at week 3 time points. The mean values at each time point were compared using a paired t-test.