

SRC-1 Regulates Blood Pressure and Aortic Stiffness in Female Mice
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Supporting Information

S6 Dataset. Echocardiographic indices. Individual data samples of left ventricular internal diameter-systole (Ds), left ventricular internal diameter-diastole (Dd), stroke volume (SV), ejection fraction (EF), fractional shortening (FS), left ventricular anterior wall thickness-diastole (LVAWd), left ventricular internal diameter-diastole (LVIDd), left ventricular posterior wall thickness-diastole (LVPWd), left ventricular anterior wall thickness-systole (LVAWs), left ventricular internal diameter-systole (LVIDs), left ventricular posterior wall thickness-systole (LVPWs), and heart rate of female WT and SRC-1-KO mice (dataset for Table 1).

Mouse	Ds	Dd	SV	EF	FS	LVAWd	LVIDd	LVPwd	LVAWs	LVIDs	LVPWs	Echo Heart
Genotype	(mm)	(mm)	(μ l)	(%)	(%)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	Rate (bpm)
WT1	1.94	3.40	35.6	74.5	42.8	0.642	3.35	0.795	0.783	2.06	1.30	534
WT2	2.33	3.78	42.2	69.3	38.3	0.752	3.72	0.793	0.853	2.47	1.18	461
WT3	2.14	3.59	38.9	71.9	40.5	0.697	3.53	0.794	0.818	2.26	1.24	497
WT4	2.06	3.38	33.1	70.7	39.1	0.760	3.31	0.870	0.940	2.13	1.23	482
SRC-1 KO1	2.18	3.42	32.3	67.1	36.3	0.559	3.41	0.740	0.680	2.27	1.06	482
SRC-1 KO2	1.95	3.30	32.4	72.2	41.1	0.620	3.20	0.846	0.733	2.05	1.23	575
SRC-1 KO3	1.94	3.49	38.9	76.8	44.5	0.664	3.51	0.744	0.833	2.07	1.36	493
SRC-1 KO4	1.69	3.20	32.9	79.9	47.3	0.752	3.15	0.870	0.831	1.83	1.35	524
SRC-1 KO5	1.86	3.32	34.4	76.3	44.0	0.746	3.26	0.870	0.879	1.97	1.42	600
SRC-1 KO6	2.07	3.61	41.0	74.7	42.7	0.720	3.57	1.050	0.875	2.25	1.21	512