

ID	Dissection Date	Sex	DOB	Age (wks)	Body Mass (g)	Heart Mass (mg)	Atrium Mass (mg)	LV Mass (mg)	RV Mass (mg)	Tibia Length (mm) (3 repeated measures)			Avg. Tibia	HW/BW (mg/g)	LV/tibia (mg/mm)	RV/tibia (mg/mm)
O12-F	5/15/19	F	9/19/17	86	39.73	159.9	15.7	103.1	36.8	18.50	18.50	18.43	18.48	4.02	5.58	1.99
O11-F	5/15/19	F	9/19/17	86	33.39	127.3	9.8	85.4	34.9	18.64	18.60	18.60	18.61	3.81	4.59	1.88
Y15-F	5/9/19	F	1/15/19	16	21.29	103.9	6.9	72.8	20.6	17.83	17.77	17.75	17.78	4.88	4.09	1.16
Y14-F	5/9/19	F	1/15/19	16	22.17	107.4	6.1	75.7	23.9	18.01	17.95	17.98	17.98	4.84	4.21	1.33
O14-M	5/15/19	M	9/19/17	86	42.85	181.1	15.3	109.9	60.3	18.11	18.12	18.10	18.11	4.23	6.07	3.33
O17-M	5/16/19	M	9/19/17	86	37.31	150.9	9.0	104.7	34.8	18.33	18.32	18.29	18.31	4.04	5.72	1.90
Y20-M	5/14/19	M	1/15/19	17	31.75	127.6	7.8	95.2	24.5	18.15	18.10	18.11	18.12	4.02	5.25	1.35
Y19-M	5/14/19	M	1/15/19	17	30.53	135.8	10.2	94.7	31.1	18.16	18.14	18.17	18.16	4.44	5.22	1.71

**Supplementary Table S1.** Animals used in the study. Dates of birth (DOB), dissection, heart weights, and tibia lengths are shown. LV: left ventricle; RV: right ventricle.