

**Supplementary information, Table S2 Hemodynamic characterization of miR-27b transgenic mice**

	3 Mon		6 Mon	
	wild type mice	miR-27b Tg mice	wild type mice	miR-27b Tg mice
	N=5	N=8	N=8	N=8
Systolic blood pressure, mmHg	84.92 ± 3.48	93.38 ± 3.39	80.23 ± 4.94	93.56 ± 4.21
Diastolic blood pressure, mmHg	58.92 ± 4.62	68.67 ± 3.07	55.77 ± 4.69	64.83 ± 4.82
Mean arterial blood pressure, mmHg	67.58 ± 3.82	76.90 ± 3.22	63.94 ± 4.75	74.41 ± 4.58
LV systolic end pressure, mmHg	86.08 ± 4.60	92.23 ± 4.07	86.60 ± 4.15	95.13 ± 3.78
LV diastolic end pressure, mmHg	3.90 ± 0.26	6.10 ± 0.76 *	3.60 ± 0.93	6.20 ± 0.59 *
Maximum change in pressure/change in time	7275.00 ± 696.52	7055.70 ± 243.13	6881.00 ± 547.35	6596.12 ± 455.73
Minimum change in pressure/change in time	5481.10 ± 365.85	6405.15 ± 291.32	5533.51 ± 589.77	5742.36 ± 543.39

The results presented are means ± SEM. \**P* < 0.05 versus control mice.