

Supplemental Table

	NC	HFD	
		--	OA-NO ₂
Cardiac Output (ml / min)	20.5 ± 0.4	14.7 ± 1.2	17.7 ± 2.7
LV CI	142.6 ± 3.7	125.2 ± 9.7	127.2 ± 17.1
LV Tau (ms)	4.2 ± 0.11	5.4 ± 0.60	5.7 ± 1.2
LV EDP (mmHg)	4.2 ± 0.25	5.3 ± 2.40	3.3 ± 0.90
LV ESP (mmHg)	73.3 ± 1.2	76.1 ± 8.4	57.5 ± 7.5

Table S1. Hemodynamic function of left ventricle in NC, HFD and HFD treated with OA-NO₂.
Data represents mean ± SEM; no statistical significance between all groups (n≥6 per group)