

Extended Data Table 2. Reitz et al.

	MI+Rest	MI
Echocardiography (Baseline)		
LVIDd (mm)	4.01±0.03	4.00±0.01
LVIDs (mm)	2.43±0.02	2.41±0.02
EF (%)	76.45±0.31	76.55±0.28
FS (%)	39.48±0.27	39.57±0.25
HR (bpm)	458±12	438±7
Echocardiography (1 week)		
LVIDd (mm)	4.91±0.06	4.91±0.07
LVIDs (mm)	3.53±0.06	3.63±0.08
EF (%)	61.05±0.87*	57.84±1.04
FS (%)	28.23±0.55*	26.22±0.64
HR (bpm)	458±9	460±9
Echocardiography (4 weeks)		
LVIDd (mm)	5.15±0.07	5.23±0.08
LVIDs (mm)	3.75±0.07	3.95±0.09
EF (%)	59.24±0.77*	55.04±1.14
FS (%)	27.12±0.48*	24.61±0.65
HR (bpm)	473±12	474±6
Echocardiography (8 weeks)		
LVIDd (mm)	5.18±0.07*	5.42±0.08
LVIDs (mm)	3.84±0.06*	4.18±0.09
EF (%)	57.46±0.52**	52.23±1.10
FS (%)	26.00±0.31**	23.00±0.61
HR (bpm)	471±12	450±9
Pressure-volume hemodynamics (8 weeks)		
SBP (mmHg)	92.20±0.51*	89.74±0.95
DBP (mmHg)	62.30±1.27	59.58±1.00
MAP (mmHg)	71.54±0.87*	68.93±0.79
LVESP (mmHg)	94.12±0.78*	89.60±1.02
LVEDP (mmHg)	0.58±0.98	3.11±1.71
LVESV (μl)	25.50±1.50*	38.23±2.82
LVEDV (μl)	48.91±1.56*	57.38±2.62
SV (μl)	23.41±0.99*	19.14±0.53
CO (mL/min)	11.73±0.37*	9.86±0.29
dP/dt _{max} (mmHg/sec)	7346±350*	6162±244
dP/dt _{min} (mmHg/sec)	-6885±296*	-5542±351
ESPVR slope (mmHg/μl)	1.83±0.25*	0.98±0.09
HR (bpm)	507±23	517±15