

**Supplemental Table 1. Echocardiographic Parameters****Fractional Shortening**

Mean ± SD (%)	0D	5D	2W	6W
Coa-FGF2-500	36.39 ± 3.24	24.53 ± 2.98	24.68 ± 3.06	19.29 ± 3.53
Free-FGF2/IL10-500/500	36.39 ± 3.24	26.43 ± 2.56	21.52 ± 3.69	20.37 ± 3.33
Coa-FGF2/IL-10-500/100	36.39 ± 3.24	27.17 ± 2.44	26.83 ± 2.58	22.49 ± 3.58
Coa-FGF2/IL-10-500/500	36.39 ± 3.24	30.13 ± 2.07	27.43 ± 2.63	24.10 ± 3.83
Saline	36.39 ± 3.24	29.36 ± 3.30	17.50 ± 4.25	16.33 ± 2.19

**Fractional Area Change**

Mean ± SD (%)	0D	5D	2W	6W
Coa-FGF2-500	56.73 ± 4.87	45.86 ± 3.47	40.58 ± 3.02	33.16 ± 4.15
Free-FGF2/IL10-500/500	56.73 ± 4.87	45.47 ± 2.75	32.66 ± 1.34	27.21 ± 3.60
Coa-FGF2/IL-10-500/100	56.73 ± 4.87	47.76 ± 3.91	40.14 ± 3.10	32.85 ± 3.44
Coa-FGF2/IL-10-500/500	56.73 ± 4.87	50.24 ± 3.80	43.23 ± 2.96	37.92 ± 3.11
Saline	56.73 ± 4.87	39.74 ± 3.80	29.74 ± 4.76	25.71 ± 4.19

**Ejection Fraction**

Mean ± SD (%)	0D	5D	2W	6W
Coa-FGF2-500	72.51 ± 2.75	59.11 ± 3.51	55.20 ± 3.53	45.97 ± 5.26
Free-FGF2/IL10-500/500	72.51 ± 2.75	59.88 ± 2.46	47.12 ± 3.40	41.97 ± 4.93
Coa-FGF2/IL-10-500/100	72.51 ± 2.75	61.99 ± 2.56	56.18 ± 3.14	47.99 ± 2.81
Coa-FGF2/IL-10-500/500	72.51 ± 2.75	65.20 ± 3.24	58.78 ± 2.93	52.86 ± 3.55
Saline	72.51 ± 2.75	57.47 ± 2.64	41.93 ± 6.15	37.83 ± 4.26

**End-Diastolic Area**

Mean ± SD (mm <sup>2</sup> )	0D	5D	2W	6W
Coa-FGF2-500	9.51 ± 1.04	12.97 ± 1.36	14.98 ± 2.53	19.23 ± 1.62
Free-FGF2/IL10-500/500	9.51 ± 1.04	13.22 ± 1.08	15.69 ± 1.15	21.44 ± 2.94
Coa-FGF2/IL-10-500/100	9.51 ± 1.04	11.40 ± 1.29	14.34 ± 1.79	17.83 ± 2.01
Coa-FGF2/IL-10-500/500	9.51 ± 1.04	10.87 ± 1.10	12.67 ± 1.32	16.18 ± 1.36
Saline	9.51 ± 1.04	12.51 ± 1.42	16.91 ± 2.38	21.28 ± 4.03

**End-Systolic Area**

Mean ± SD (mm <sup>2</sup> )	0D	5D	2W	6W
Coa-FGF2-500	4.15 ± 0.86	7.04 ± 1.01	8.93 ± 1.72	12.89 ± 1.78
Free-FGF2/IL10-500/500	4.15 ± 0.86	7.21 ± 0.70	10.55 ± 0.62	15.68 ± 2.86
Coa-FGF2/IL-10-500/100	4.15 ± 0.86	5.97 ± 0.92	8.59 ± 1.22	11.97 ± 1.48
Coa-FGF2/IL-10-500/500	4.15 ± 0.86	5.40 ± 0.59	7.19 ± 0.80	10.05 ± 1.08
Saline	4.15 ± 0.86	7.54 ± 1.06	11.89 ± 1.93	15.86 ± 3.40