

## Supplementary Table 3. Echocardiographic data pre-treatment and post-treatment

Variable	Pre-treatment Pre-treatment			Post-treatment		
	Normal	Saline	G-CSF	Normal	Saline	G-CSF
EF, %	$65.59 \pm 1.17$	$65.33 \pm 1.41$	$67.88 \pm 1.13$	$68.49 \pm 1.87$	$66.84 \pm 0.75$	$67.09 \pm 0.94$
E, cm/sec	$70.27 \pm 11.08$	$68.24 \pm 8.56$	$67.58 \pm 5.13$	$73.00 \pm 9.66$	$67.00 \pm 6.57$	$67.66 \pm 6.61$
E´, cm/sec	$4.72 \pm 0.75$	$2.67 \pm 0.45^{a}$	$2.53 \pm 0.51^{a}$	$4.50 \pm 0.53$	$2.55 \pm 0.20^a$	$4.00\pm0.55^{b}$
E/E′	13.73±1.12	$24.47 \pm 5.18^a$	$27.35 \pm 5.01^{a}$	$16.10 \pm 2.85$	$27.60 \pm 3.56^{a}$	$17.19 \pm 2.13^{b}$

Values are presented as mean ± standard error.

G-CSF, granulocyte-colony stimulating factor; EF, ejection fraction; E, peak velocity of the early diastolic filling wave; E´, early mitral annulus velocity during the diastolic phase.

 $<sup>^{</sup>a}P < 0.05$  vs. normal group,  $^{b}P < 0.05$  vs. saline group (n = 6-8 per group).