

Supplementary Table 1. Baseline characteristics of Massive Transfused participants

Characteristic N (row %) unless otherwise noted**	Overall (n=1098)	Massive Transfusion		P-value*
		Yes (n=324)	No (n=774)	
Demographic data				
Age (years), mean (SD)	70.8 (12.1)	71.4 (13.1)	70.6(11.7)	0.066
Gender				<0.001
Male	475 (43.3%)	178 (37.5%)	297 (62.5%)	
Female	623 (56.7%)	146 (23.4%)	477 (76.6%)	
Race				0.120
Native American	2 (0.2%)	0 (0.0%)	2 (100.0%)	
Asian	19 (1.7%)	11(57.9%)	8 (42.1%)	
Hawaiian/Pacific Islander	4 (0.4%)	1 (25.0%)	3 (75.0%)	
Black	71 (6.5%)	20 (28.2%)	51 (71.8%)	
White	978 (89.1%)	287(29.4%)	691 (70.7%)	
Unknown/not reported	24 (2.2%)	5 (20.8%)	19(79.2%)	
Ethnicity				0.115
Hispanic or Latino	32 (2.9%)	6 (18.7%)	26 (81.3%)	
Not Hispanic or Latino	1019 (92.8%)	309(30.3%)	710(69.7%)	
Refused	47 (4.3%)	9 (19.2%)	38(80.8%)	
Clinical data				
Baseline MODS, mean (SD)	0.7 (0.8)	0.8 (0.8)	0.6(0.8)	0.007
Creatinine (mg/dL), mean (SD)	1.2 (0.7)	1.2 (0.6)	1.1(0.7)	0.029
Hemoglobin (g/L), mean(SD)	12.0 (7.8)	11.6 (1.7)	12.2(9.2)	0.025
Bilirubin (mg/dL), mean(SD)	0.7 (0.4)	0.7 (0.5)	0.6(0.4)	<0.001
ICU admission				0.129
Yes	67 (6.1%)	14(20.9%)	53(79.1%)	
No	1031 (93.9%)	310(30.1%)	721 (69.9%)	
CBP duration, mean(SD)	151.2 (69.7)	184.0 (82.7)	137.0 (57.7)	<.0001
Duration of aortic cross clamp, mean(SD)	105.2(55.4)	126.2(61.9)	96.2(49.8)	<.0001
Trust score				0.640

0	1 (0.1%)	0(0.0%)	1(100.0%)
3	388 (35.3%)	110(28.4%)	278(71.6%)
4	406 (37.0%)	120(29.6%)	286(70.4%)
5	245 (22.3%)	73(29.8%)	172(70.2%)
6	53 (4.8%)	18(34.0%)	35(66.0%)
7	5 (0.5%)	3 (60.0%)	2(40.0%)