

Table 1: Sensitivity Analyses that Evaluated the Association of Hospital-specific Transfusion Rate Quartiles with Mortality

	Quartile of hospital-specific erythrocyte transfusion rate			
	Quartile 1 (15 hospitals)	Quartile 2 (15 hospitals)	Quartile 3 (16 hospital)	Quartile 4 (20 hospitals)
Association with 30-day mortality				
Primary analysis	Reference category	HR 1.06 (CI, 0.83 to 1.35)	HR 1.07 (CI, 0.81 to 1.40)	HR 1.11 (CI, 0.82 to 1.50)
Exclusion of any individual who received plasma, platelet or autologous erythrocyte transfusions	Reference category	HR 1.11 (CI, 0.86 to 1.44)	HR 1.07 (CI, 0.81 to 1.42)	HR 1.11 (CI, 0.82 to 1.50)
Re-estimation of point estimates and confidence intervals using bootstrap resampling (1,000 replicates)	Reference category	HR 1.06 (CI, 0.80 to 1.40)	HR 1.07 (CI, 0.78 to 1.45)	HR 1.11 (CI, 0.79 to 1.56)
Association with 1-yr mortality				
Primary analysis	Reference category	HR 1.05 (CI, 0.91 to 1.22)	HR 0.99 (CI, 0.87 to 1.13)	HR 1.02 (CI, 0.82 to 1.26)
Exclusion of any individual who received plasma, platelet or autologous erythrocyte transfusions	Reference category	HR 1.07 (CI, 0.93 to 1.24)	HR 1.00 (CI, 0.88 to 1.13)	HR 1.04 (CI, 0.86 to 1.27)
Reestimation of point estimates and confidence intervals using bootstrap resampling (1,000 replicates)	Reference category	HR 1.05 (CI, 0.89 to 1.25)	HR 0.99 (CI, 0.85 to 1.16)	HR 1.02 (CI, 0.80 to 1.29)