

Supplementary Table 1. Correlations between hospital variables and the HCAHPS question “What would you rate your hospital?”

	Correlation with Hospital Rating 9 or 10	p-value
Hospital Size	positive-- Increase in bed # correlates with increased likelihood to rate 9 or 10	0.007
Operative Volume	positive-- Increase in volume correlates with increased likelihood to rate 9 or 10	< 0.001
Mortality	negative-- As % deaths decrease, correlates with increased likelihood of rate 9 or 10	0.023
Mortality Index	negative -- Decrease in mortality index correlates with increased likelihood to rate 9 or 10	0.016
Early Mortality	negative -- Decreased % early deaths correlates with increased likelihood to rate 9 or 10	0.010
30 Day Readmission Rate (All cause)	positive -- Increase in readmission # increases likelihood to rate 9 or 10	0.010
30 Day Readmission Rate (Related)	positive -- Increase in 30 day readmission increases likelihood to rate 9 or 10	0.012
SCIP Inf-1 Timing of Antibiotic Administration	positive -- increasing compliance with antibiotic timing measure increases likelihood of rating 9 or 10	0.001
SCIP Inf-4 Cardiac Blood Glucose Control	positive -- Increase in compliance with blood glucose control correlates with increased likelihood to rate 9 or 10	0.005