

Table 3. Multivariate regression analysis for predictors of Delirium

Variable	Odds ratio	95%CI	<i>p</i> value
With SAS score			
Preoperative anxiety	0.665	0.314-1.490	.143
Heart failure	0.831	0.512-1.085	.543
Anesthesia time (min)	0.901	0.681-1.442	.690
Dexmedetomidine use	0.824	0.459 -1.967	.062
BNP (pg/ml)	0.981	0.411 -1.189	.071
Blood loss (ml)	2.231	1.681-4.442	.001
Transfusion (ml)	0.689	0.459 -1.067	.734
Lowest heart rate	0.901	0.681-1.442	.082

CI, Confidence interval; SAS, Surgical Apgar Score; BNP, brain natriuretic peptide.