

TABLE 6 Laboratory predictors of blood loss

Intraoperative Calculated Blood Loss		
Predictor	Odds Ratio (95% CI)	p-value
Minimum intraoperative platelet count (10 <sup>3</sup> /mcL)	0.34 (0.174, 0.663)	0.0016*
Minimum intraoperative fibrinogen (mg/dL)	0.344 (0.174, 0.677)	0.002*
Maximum intraoperative PTT (seconds)	2.306 (0.389, 13.666)	0.36
Maximum intraoperative PT (seconds)	14.762 (3.542, 61.522)	< 0.001*
Postoperative Calculated Blood Loss		
Predictor	Odds Ratio (95% CI)	p-value
Minimum intraoperative platelet count (10 <sup>3</sup> /mcL)	0.553 (0.316, 0.969)	0.038*
Minimum intraoperative fibrinogen (mg/dL)	0.968 (0.573, 1.634)	0.90
Maximum intraoperative PTT (seconds)	12.009 (1.984, 72.702)	0.0068*
Maximum intraoperative PT (seconds)	1.105 (0.321, 3.808)	0.87
Minimum immediate postoperative platelet count (10 <sup>3</sup> /mcL)	1.374 (0.427, 4.422)	0.59
Minimum immediate postoperative fibrinogen (mg/dL)	0.874 (0.591, 1.291)	0.50
Maximum immediate postoperative PTT (seconds)	1.182 (0, 3723.482)	0.97
Maximum immediate postoperative PT (seconds)	0.977 (0.765, 1.249)	0.86
Minimum postoperative platelet count (10 <sup>3</sup> /mcL)	0.532 (0.248, 1.143)	0.11
Minimum postoperative fibrinogen (mg/dL)	1.72 (0.757, 4.876)	0.17
Maximum postoperative PTT (seconds)	1.922 (0.757, 4.876)	0.17
Maximum postoperative PT (seconds)	1.204 (0.991, 1.463)	0.062

PT = prothrombin time, PTT = activated partial thromboplastin time, SD = standard deviation

\* = p-value < 0.05