

**Table 6:** Risk factors of infection analyzed by binary logistic regression models.

	B	SE	Wald	p	OR	95 % CI	
						Upper	Lower
Age	0.040	0.019	4.635	0.031	1.041	1.080	1.004
With gallstones or not	0.788	0.363	4.705	0.030	2.200	4.485	1.079
Obstruction type	0.450	0.360	1.563	0.211	1.569	3.179	0.744
Stent type	0.958	0.327	8.577	0.003	2.607	4.950	1.373
Prophylactic antibiotic use or not	-0.749	0.369	4.121	0.042	0.473	0.974	0.229
Intraoperative hemobilia or not	0.897	0.376	5.684	0.017	2.452	5.124	1.173
Postoperative biliary pneumatosis or not	0.857	0.346	6.133	0.013	2.355	4.640	1.196
Operative time	0.026	0.010	7.079	0.008	1.026	1.045	1.007
Intraoperative blood loss	0.011	0.011	1.106	0.293	1.011	1.033	0.990
Alb (g/L)	-0.055	0.020	7.826	0.005	0.946	0.984	0.910
Hb (g/L)	-0.037	0.015	6.093	0.014	0.964	0.992	0.936
WBC ( $\times 10^9/L$ )	0.099	0.057	3.000	0.083	1.104	1.235	0.987

Alb: albumin, Hb: Hemoglobin, WBC: White blood cells, SE: standard error, OR: odds ratio, CI: confidence interval.