

**Supplementary Table 2.** Analysis of possible factors affecting postoperative in-hospital mortality after excluding appendectomy and cholecystectomy cases

Variable	OR (95% CI)	P-value
Age		
Young adult	Reference	<0.001
Elderly	3.274 (0.936–11.450)	0.063
Highly elderly	10.607 (3.283–34.268)	<0.001
ASA PS classification		
I	Reference	0.004
II	0.724 (0.166–3.162)	0.667
III	0.856 (0.200–3.657)	0.834
IV, V	4.976 (1.080–22.935)	0.040
Operation		
3	Reference	0.198
4	1.656 (0.177–15.518)	0.659
5	3.421 (0.404–28.953)	0.259
6	0.976 (0.094–10.110)	0.984
7	3.510 (0.409–30.089)	0.252
Complications	1.737 (0.753–4.008)	0.196
Sepsis	9.109 (3.319–24.999)	<0.001
Constant	0.004	<0.001

OR, odds ratio; CI, confidence interval; ASA PS, American Society of Anesthesiologists physical status.  
Operation 3–7, same as described in Table 1.