

Table 1. Clinical data of patients underwent unplanned re-exploration after cardiovascular surgery

| Group | Total case | Age($\bar{x}\pm s$,year) | male | BMI($\bar{x}\pm s$,kg/m ²) | hypertesion | diabetes | emergency operation |
|----------------|------------|----------------------------|----------------|------------------------------------------|----------------|----------------|---------------------|
| survival | 74 | 55.8 \pm 15.4 | 57 | 22.1 \pm 2.9 | 40 | 12 | 16 |
| non-survival | 26 | 54.6 \pm 15.1 | 20 | 22.6 \pm 3.3 | 15 | 5 | 10 |
| statistics | - | t=0.571 | $\chi^2=0.000$ | t=-1.247 | $\chi^2=0.030$ | $\chi^2=0.087$ | $\chi^2=1.570$ |
| <i>P</i> value | - | 0.566 | 0.997 | 0.211 | 0.864 | 0.768 | 0.210 |

| oup | second surgery | CPB | CABG | valve surgery | aortic surgery | other operations | operation time [M(Q _R),h] |
|----------------|----------------|----------------|----------------|----------------|----------------|------------------|---------------------------------------|
| survival | 6 | 52 | 25 | 37 | 10 | 2 | 5.0(2.5) |
| non-survival | 2 | 21 | 9 | 11 | 5 | 1 | 6.0(4.0) |
| statistics | $\chi^2=0.004$ | $\chi^2=0.163$ | $\chi^2=0.003$ | $\chi^2=0.164$ | $\chi^2=0.356$ | $\chi^2=0.081$ | Z=-4.406 |
| <i>P</i> value | 0.950 | 0.686 | 0.957 | 0.685 | 0.551 | 0.776 | 0.000 |

Abbreviations: BMI, body mass index; CPB, cardiopulmonary bypass; CABG, coronary artery bypass grafting.

Note: Values are presented as n or mean \pm standard deviation; - suggests no data; other operations: including congenital cardiac surgery and cardiomyopathy surgery.