

Table 1 Effect of disinfection treatment on disinfection effect

Disinfection reagents and time	Infection rate (%)	Mortality rate (%)	Survival rate (%)
75% alcohol+0.1% HgCl ₂ 3 min	46.7±3.5a	8.0±1.7c	45.3±5.0b
75% alcohol+0.1% HgCl ₂ 4 min	25.7±8.1b	9.0±7.2c	65.3±15.0a
75% alcohol+0.1% HgCl ₂ 5 min	21.0±7.2b	27.7±5.0b	51.3±2.3ab
75% alcohol+0.1% HgCl ₂ 6 min	20.3±15.3b	34.3±5.1b	45.3±13.7b
75% alcohol+0.1% HgCl ₂ 7 min	15.7±5.1b	58.7±5.1a	25.7±5.1c

Note: Different lowercase letters indicated that there was significant difference in $p < 0.05$ level among different treatments