Appendix 2 Subgroup analyses for mortality

| Subgroups | No. of studies | No. of patients | RR (95% CI) | P value | I ² (%) | P value for I ² |
|---------------------------------------|----------------|-----------------|-----------------|---------|---------------------------|----------------------------|
| | | (EGDT/Control) | | | | |
| Multi-center trials ^a | 4 | 2013/2020 | 0.92(0.79,1.06) | 0.25 | 49 | 0.12 |
| Patients in septic shock ^b | 4 | 1926/1944 | 0.94(0.79,1.12) | 0.51 | 47 | 0.13 |
| Control group ^a | | | | | | |
| Usual care | 3 | 1856/1874 | 1.02(0.90,1.16) | 0.71 | 0 | 0.77 |
| Standard therapy | 3 | 726/725 | 0.78(0.50,1.22) | 0.28 | 84 | 0.002 |

^aThe mortality endpoint was 28-day reported by each trial.

^bThe mortality was calculated by the in-hospital death data.