

Supplement table 2. Subgroups analyses.

Comparison of the effects between trials with different types of sedation interventions <i>Trials including volatile sedation</i> <i>Trials including dexmedetomidine</i> <i>Trials including propofol</i>
Comparison of the effects between critically ill based on the cause of admission <i>Trials including patients with non-traumatic brain injury or</i> <i>Trials including patients with traumatic brain injury or</i> <i>Trials including patients with post cardiac arrest care or</i> <i>Trials including patients with hemodynamic instability</i>
Comparison of the effects between trials with different maximal follow-ups <i>Up to 90 days or</i> <i>90 days and above</i>
Comparison of the effect between trials with different control interventions <i>Placebo-controlled trials</i> <i>No control intervention</i>
Comparison of the effects between industry funded trials or trials with unknown funding compared to non-industry funded trials <i>Industry funded trials or unknown funding</i> <i>Non-industry funded trials</i>