

Figure S8 Meta-analysis of the effect of PP on 90-day mortality in ARDS patients with $\mathrm{P} / \mathrm{F} \leq 300 \mathrm{~mm} \mathrm{Hg}$. Evidence showed obvious heterogeneity using the M-H chi-square test $(\mathrm{p}=0.001)$ and the $\mathrm{I}^{2}$ test $\left(\mathrm{I}^{2}=81 \%\right)$. Random-effects model was performed. The z test for overall effects was not statistically significant $(\mathrm{p}=0.33)$. Weight is the contribution of each study to the overall RR. PP, prone positioning; SP, supine prone; ARDS, acute respiratory distress syndrome; P/F, partial pressure of arterial oxygen/inspired fraction of oxygen; M-H, Mantel-Haenzel; $\mathrm{I}^{2}$, percentage of total variation across studies from between-study heterogeneity rather than chance; RR, risk ratio; CI, confidence interval.

