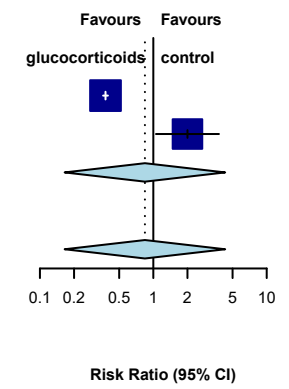


Supplementary Figure 8. Forest Plot of All-Cause-Mortality-Including Composite Outcome of Observational Studies Evaluating Glucocorticoids for SARS

Study	Doses of glucocorticoids (Equivalent methylprednisolone)	Types of glucocorticoids	Glucocorticoids (No. events/total)	Control (No. events/total)	RR	95% CI	Weight %
07-day mortality-including composite outcome							
Auyeung&Lee, 2005	NA	Multiple types	25/66	12/12	0.38	[0.36; 0.40]	51.9
Auyeung&Lee, 2005	NA	Multiple types	25/66	12/12	2.00	[1.06; 3.79]	48.1
Subtotal (random effect)					0.84	[0.17; 4.30]	100.0
Heterogeneity: $I^2 = 96\%$, $p < .001$							
Total (random effect)					0.84	[0.17; 4.30]	100.0
Heterogeneity: $I^2 = 96\%$, $p < .001$							
Test for overall (random effect): $z = -0.20$ ($p = .84$)							
Test for between-subgroup-differences (random effect): $\chi^2 = 0.00$, $df = 0$ ($p = NA$)							



Time frame of mortality	Incidence of events in control	Severity of illness	Primary data type	Risk of bias
NA	1	NA	2x2 table	High
NA	1	NA	Adjusted OR	Some concerns