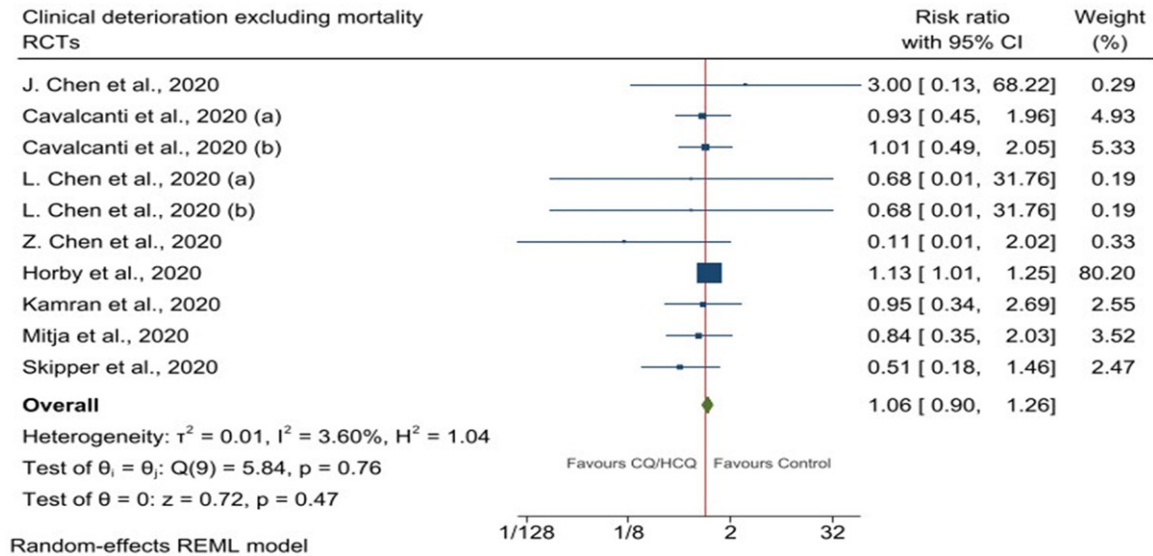
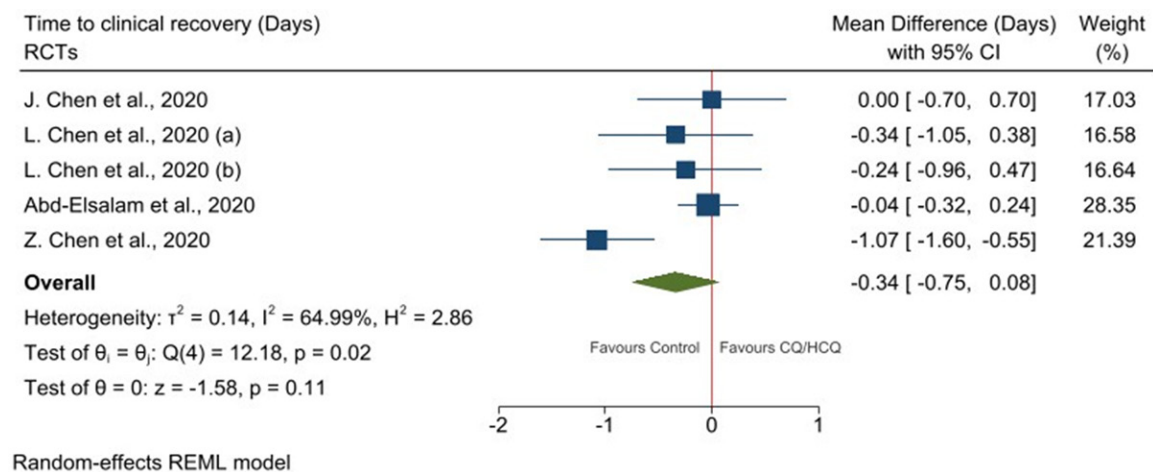


Efficacy and safety of CQ and HCQ for treating COVID-19 patients

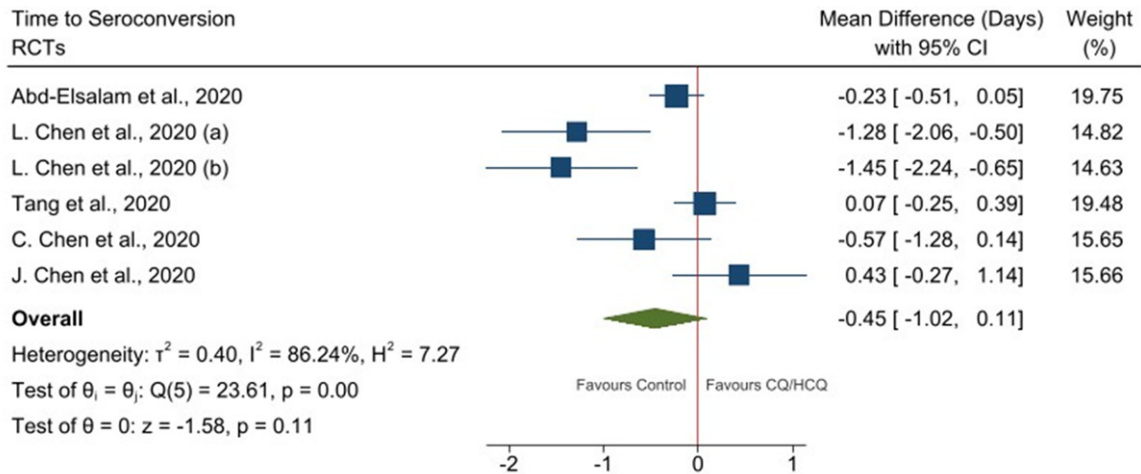


Supplementary Figure 1. Forest plot showing risk ratios for Clinical deterioration excluding mortality in patients randomized to CQ/HCQ vs Control (Usual care). Legend: L. Chen et al., 2020 (a) represents the trials arm CQ vs Control; L. Chen et al., 2020 (b) represents the trials arm HCQ vs Control; Cavalcanti et al., 2020 (a) represents the trials arm HCQ vs Control; Cavalcanti et al., 2020 (a) represents the trials arm HCQ+ZAM vs Control.



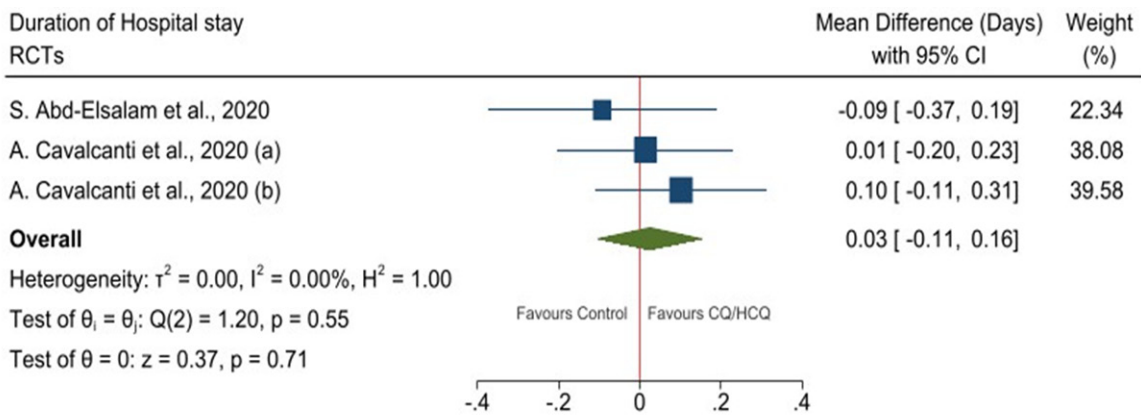
Supplementary Figure 2. Forest plot showing mean difference in time to clinical recovery in patients randomized to CQ/HCQ vs Control (Usual care). Legend: L. Chen et al., 2020 (a) represents the trials arm CQ vs Control; L. Chen et al., 2020 (b) represents the trials arm HCQ vs Control.

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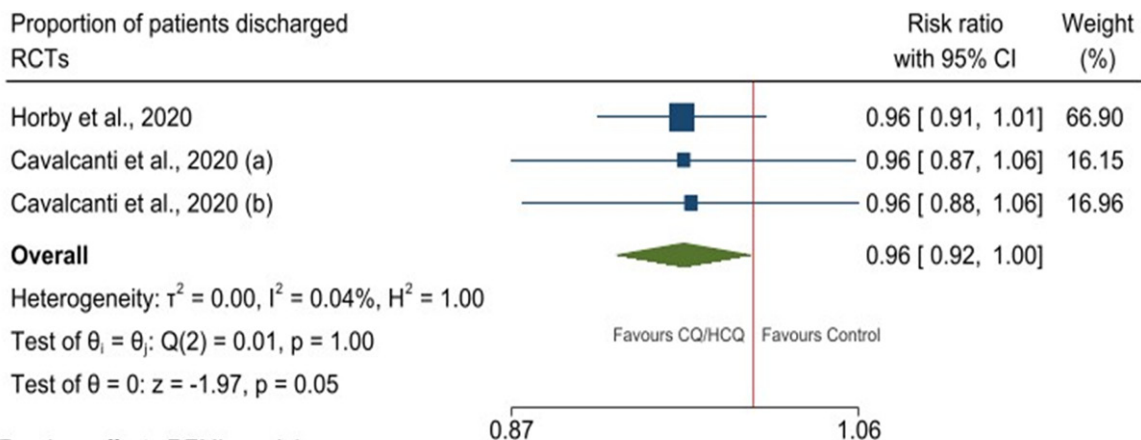
Random-effects REML model

Supplementary Figure 3. Forest plot showing mean difference in time to seroconversion (negative PCR) in patients randomized to CQ/HCQ vs Control (Usual care). Legend: L. Chen et al., 2020 (a) represents the trials arm CQ vs Control; L. Chen et al., 2020 (b) represents the trials arm HCQ vs Control.



Random-effects REML model

Supplementary Figure 4. Forest plot showing mean difference in duration of hospital stay in patients randomized to CQ/HCQ vs Control (Usual care). Legend: Cavalcanti et al., 2020 (a) represents the trials arm HCQ vs Control; Cavalcanti et al., 2020 (b) represents the trials arm HCQ+ZAM vs Control.



Random-effects REML model

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Supplementary Figure 5. Forest plot showing risk ratio for being discharged at the end of the study period in patients randomized to CQ/HCQ vs Control (Usual care). Legend: Cavalcanti et al., 2020 (a) represents the trials arm HCQ vs Control; Cavalcanti et al., 2020 (a) represents the trials arm HCQ+ZAM vs Control.