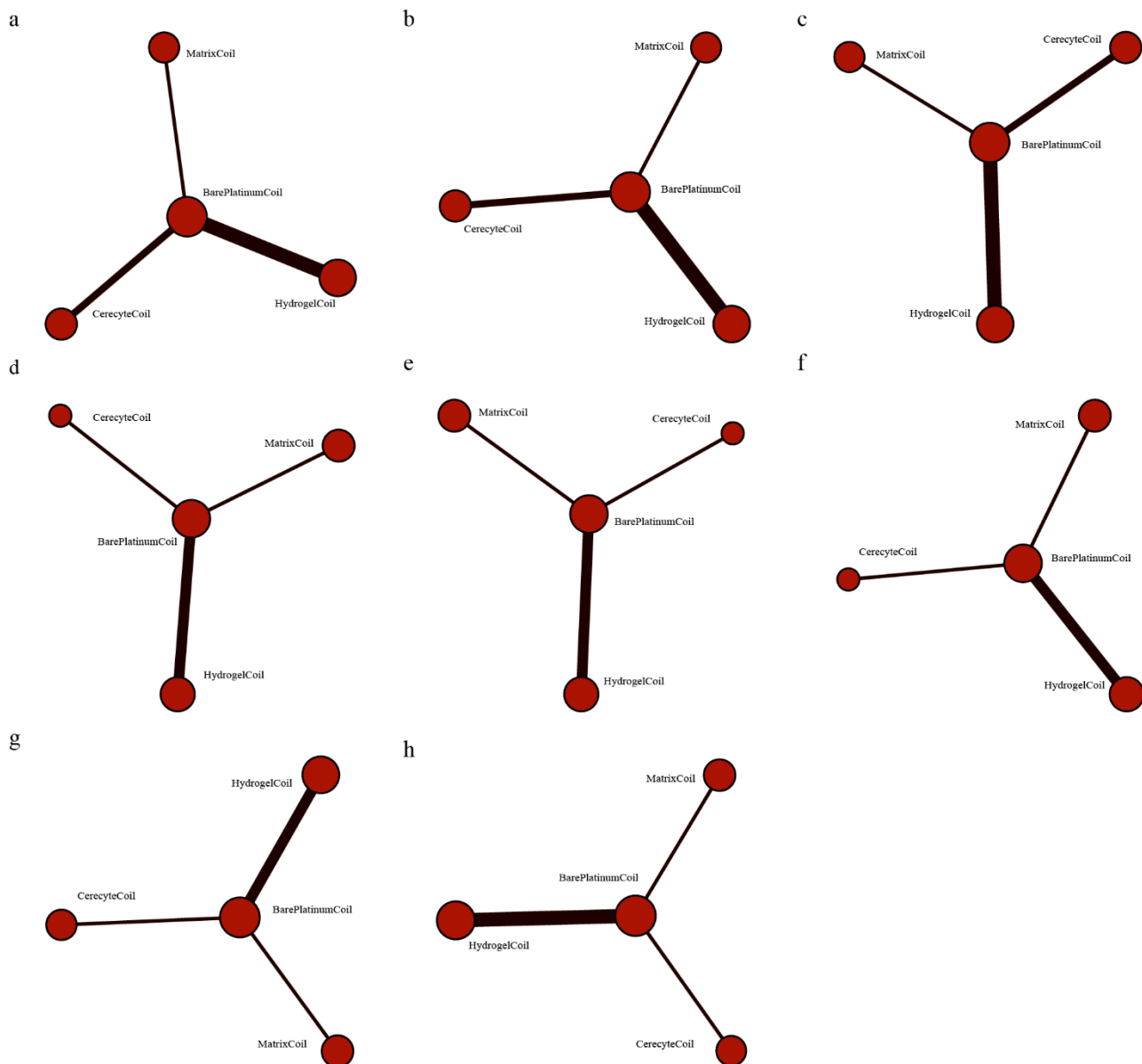


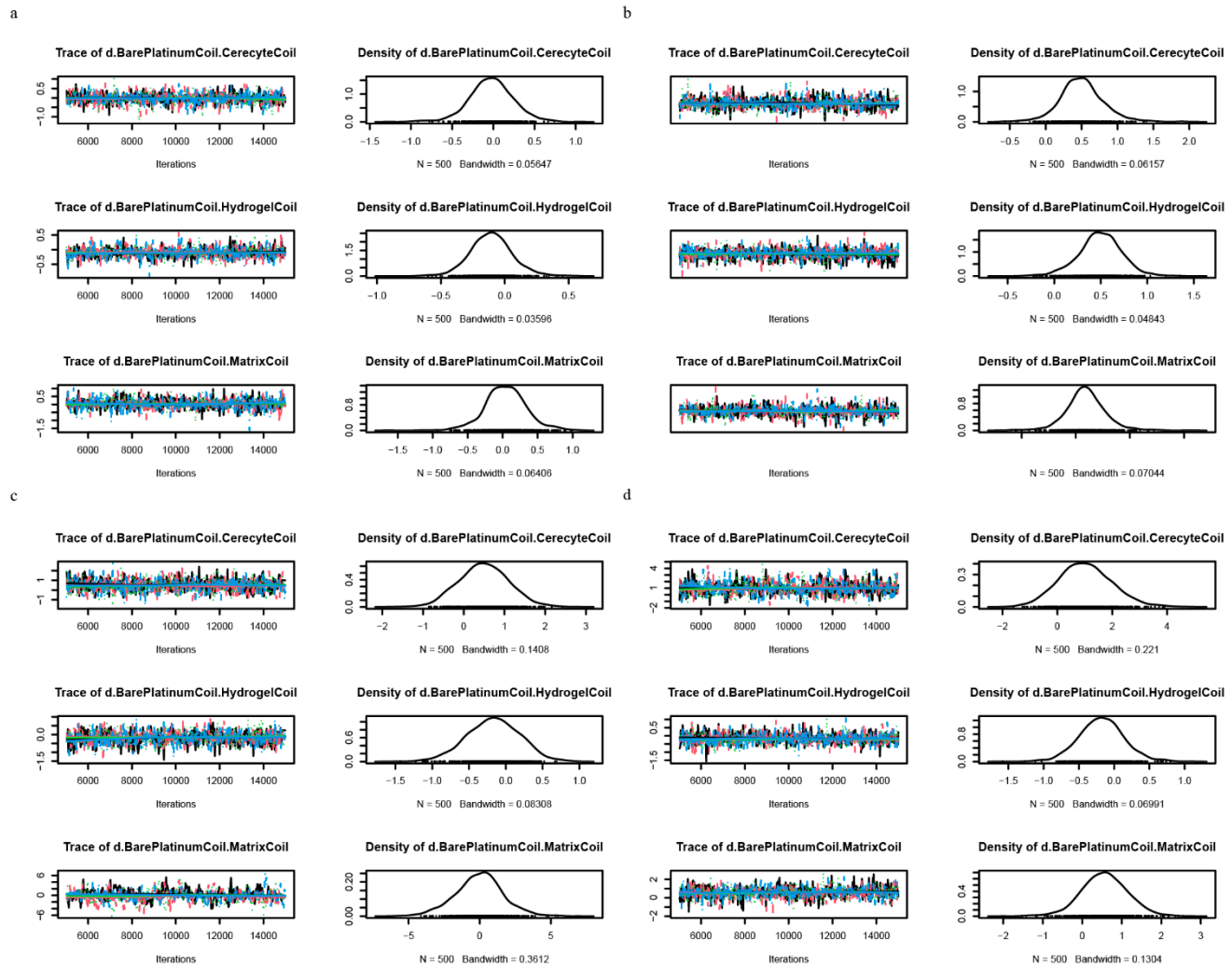
Supplement I

Figure S1 | Network of efficacy and safety indicators. (a) Percentage of postoperative modified Raymond Scale grade I patients. (b) Percentage of postoperative modified Raymond Scale grade II patients. (c) Percentage of postoperative modified Raymond Scale grade III patients. (d) Percentage of patients with modified Raymond Scale grade I at follow-up. (e) Percentage of patients with modified Raymond Scale grade II at follow-up. (f) Percentage of patients with modified Raymond Scale grade III at follow-up. (g) Rates of intraoperative aneurysm rupture or re-rupture. (h) Mortality rate.

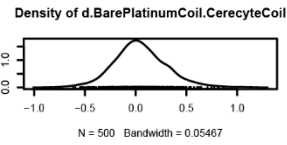
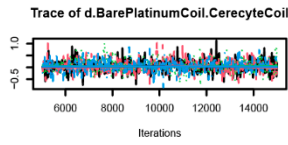


Supplement II

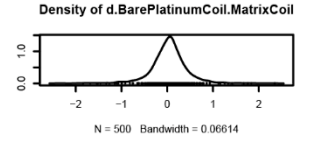
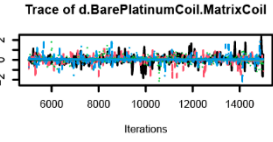
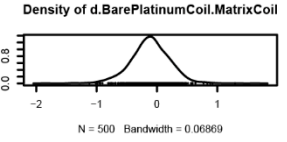
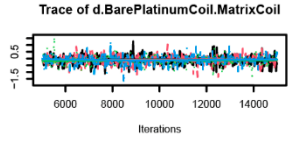
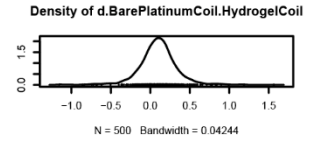
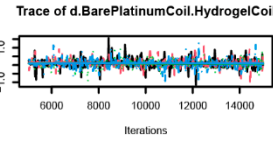
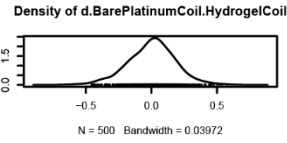
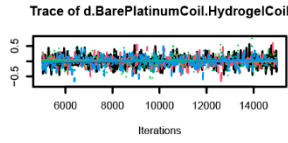
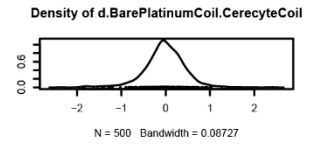
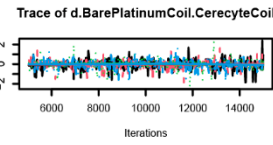
Figure S2 | Trace diagram of Markov Monte Carlo method. (a) Percentage of postoperative modified Raymond Scale grade I patients. (b) Percentage of postoperative modified Raymond Scale grade II patients. (c) Percentage of postoperative modified Raymond Scale grade III patients. (d) Percentage of patients with modified Raymond Scale grade I at follow-up. (e) Percentage of patients with modified Raymond Scale grade II at follow-up. (f) Percentage of patients with modified Raymond Scale grade III at follow-up. (g) Rates of intraoperative aneurysm rupture or re-rupture. (h) Mortality rate.



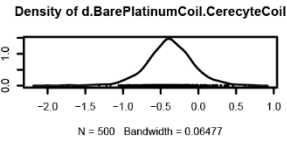
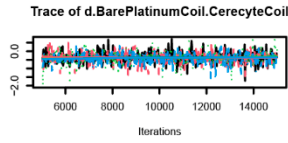
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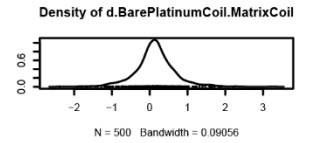
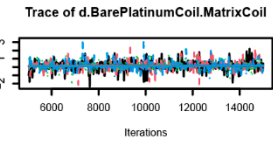
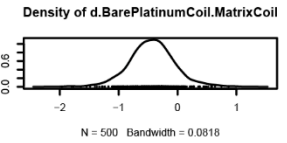
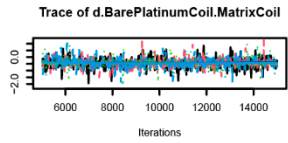
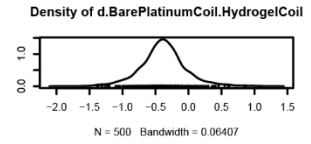
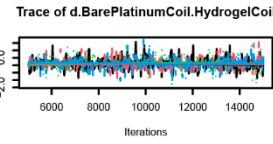
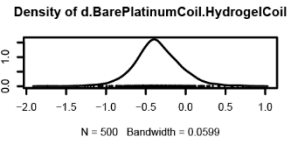
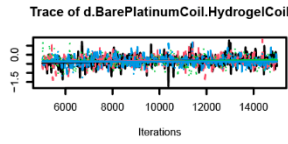
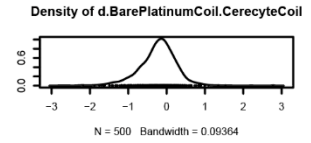
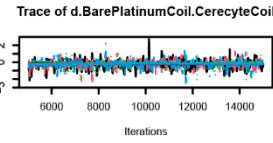
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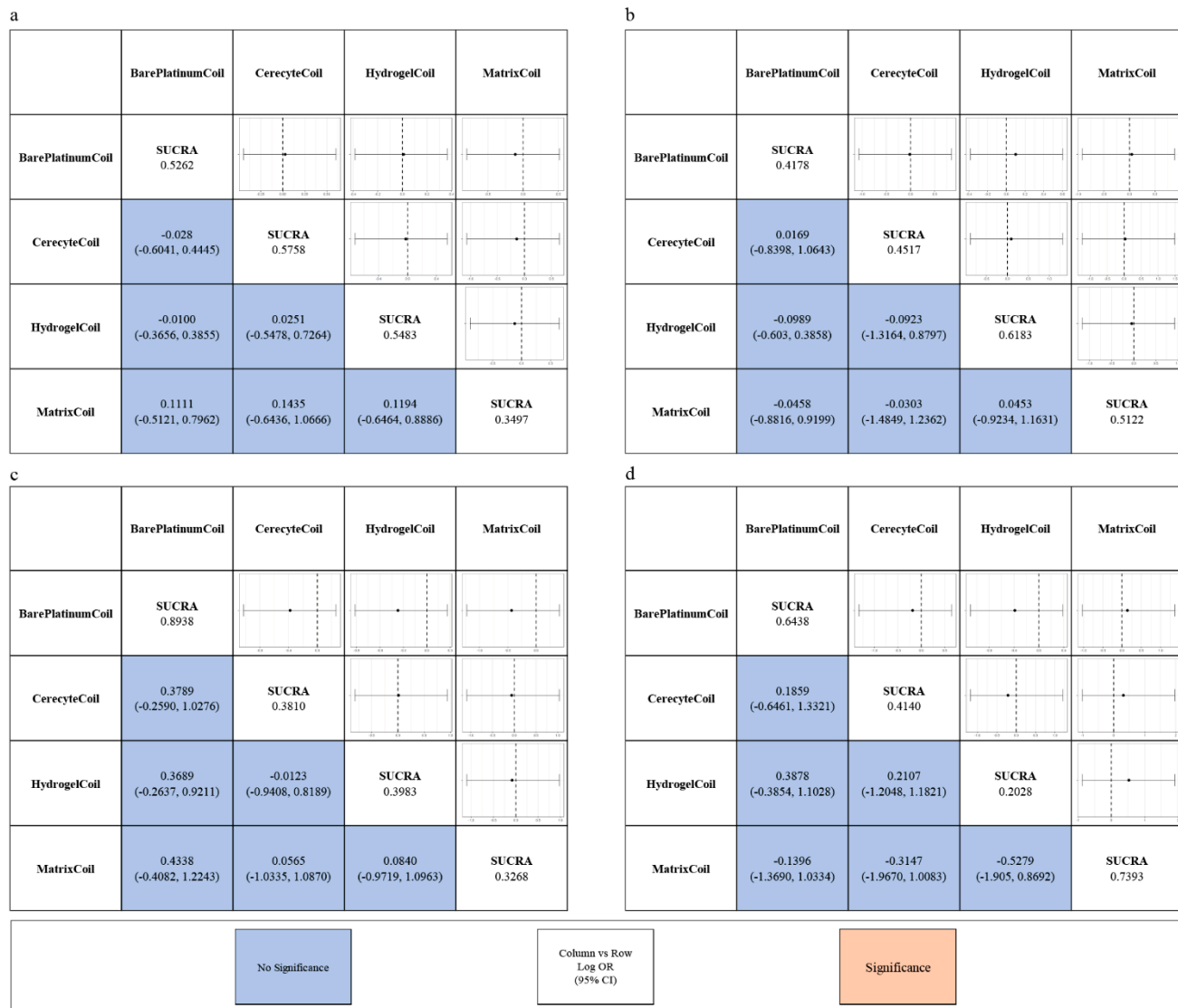


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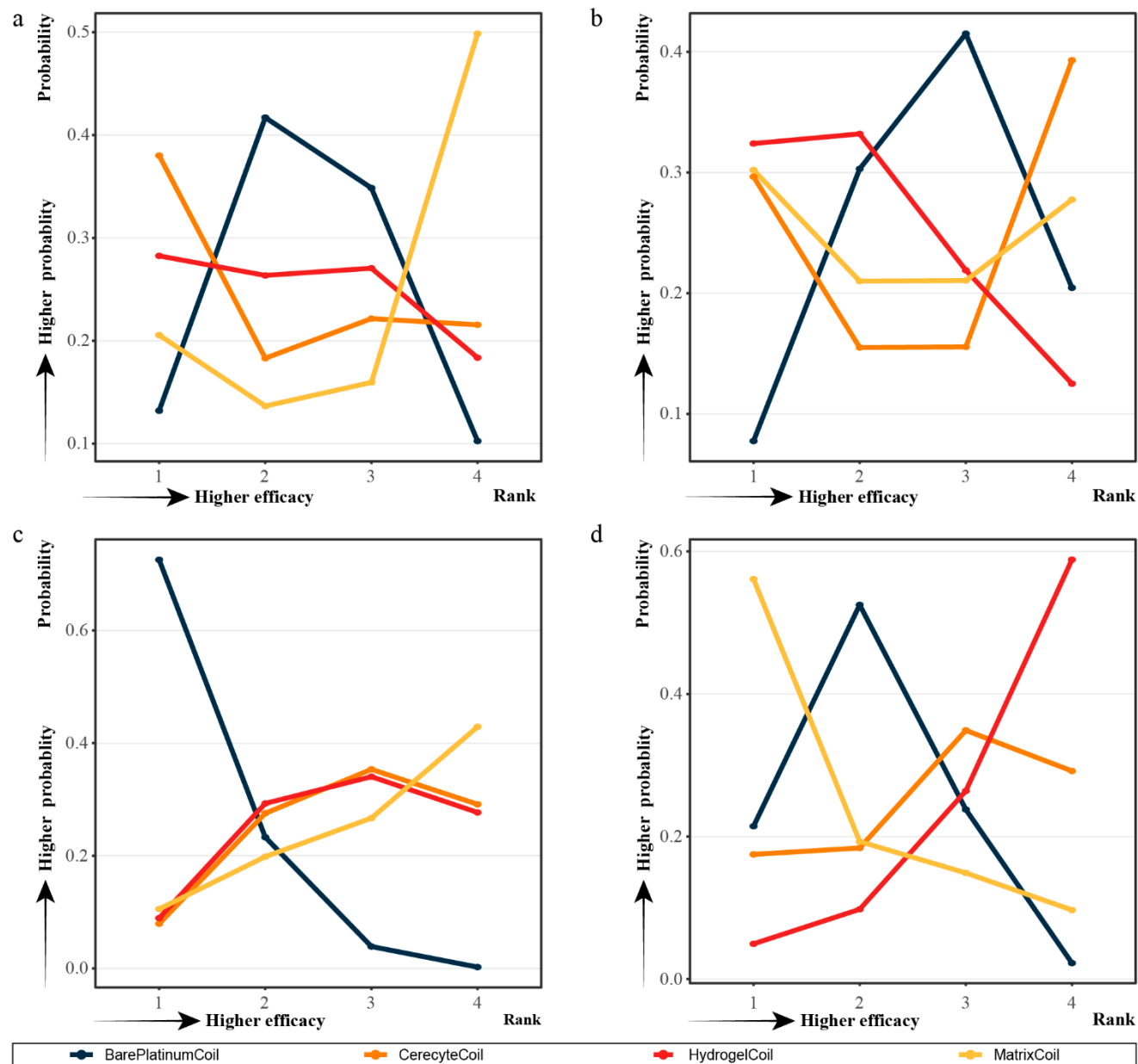
Supplement III

Figure S3 | League tables for the outcomes of efficacy and safety generated using fixed or random effect models. (a) Percentage of postoperative modified Raymond Scale grade II patients. (b) Percentage of postoperative modified Raymond Scale grade III patients. (c) Percentage of patients with modified Raymond Scale grade II at follow-up. (d) Percentage of patients with modified Raymond Scale grade III at follow-up.



Supplement IV

Figure S4 | Probability ranks for outcomes of the efficacy and safety generated using fixed or random effect models. (a) Percentage of postoperative modified Raymond Scale grade II patients. (b) Percentage of postoperative modified Raymond Scale grade III patients. (c) Percentage of patients with modified Raymond Scale grade II at follow-up. (d) Percentage of patients with modified Raymond Scale grade III at follow-up.



Supplement V

Figure S5 | Forest plots for the heterogeneity of efficacy and safety indicators. (a) Percentage of postoperative modified Raymond Scale grade II patients. (b) Percentage of postoperative modified Raymond Scale grade III patients. (c) Percentage of patients with modified Raymond Scale grade II at follow-up. (d) Percentage of patients with modified Raymond Scale grade III at follow-up.

