Appendix A. Network plots for patients without nausea

Abbreviations: ROB - risk of bias
* Blue - Europe; Orange - Asia; Purple - Multi-continent; Green - North America; Red - Not reported
† Blue - Hospital; Orange - Medical Centre; Purple - Multi-Centre; Green - Not reported
‡ Blue - Adults & Elderly (18-99); Orange - Adults (18-65); Purple - All groups; Green - Children (<=18)
§ Brown - Acute Lymphocytic Leukemia; Blue - Acute Lymphocytic Leukemia; Purple - Breast; Red – Lung; Green - Multiple; Magenta - Not reported; Orange - Ovarian

Treatment Abbreviations: DOLA - dolasetron; DOLA+STER - dolasetron+steroid; GRAN - granisetron; GRAN+STER - granisetron+steroid; ONDA - ondansetron; ONDA+STER - ondansetron+steroid; PLAC - placebo; PALO - palonosetron; PALO+STER - palonosetron+steroid; RAMO - ramosetron; RAMO+STER - ramosetron+steroid; TROP - tropisetron; TROP+STER - tropisetron+steroid
Appendix B. Network plots for patients without vomiting

Low ROB for randomization

Low ROB for allocation concealment

Low ROB for blinding

Continent (on average)*

Setting (on average)†

Age (on average)‡

Diagnosis category (on average)§

**Abbreviations:** ROB - risk of bias
* Blue - Europe; Orange - Asia; Purple - Multi-continent; Green - North America; Red - South America; Magenta - Not reported
† Blue - Hospital; Orange - Medical Centre; Purple - Multi-Centre; Green - Not reported; Red - Single-Centre
‡ Blue - Adults & Elderly (18-99); Orange - Adults (18-65); Purple - All groups; Green - Children (<18); Red - Adults & Children (0 to <65); Magenta - All groups
§ Brown - Acute Lymphocytic Leukemia; Blue - Acute Myelogenous Leukemia; Purple - Breast; Red - Lung; Green - Multiple; Magenta - Not Reported ; Orange - Ovarian

**Treatment Abbreviations:** DOLA - dolasetron; DOLA+STER - dolasetron+steroid; GRAN - granisetron; GRAN+STER - granisetron+steroid; ONDA - ondansetron; ONDA+STER - ondansetron+steroid; PLAC - placebo; PALO - palonosetron; PALO+STER - palonosetron+steroid; RAMO - ramosetron; RAMO+STER - ramosetron+steroid; TROP - tropisetron; TROP+STER - tropisetron+steroid
Appendix C. Network plots for patients without CINV

Low ROB for randomization

Low ROB for allocation concealment

Low ROB for blinding

Continent (on average)*

Setting (on average)†

Age (on average)‡

Diagnosis category (on average)§

Abbreviations: CINV – chemotherapy-induced nausea and vomiting; ROB - risk of bias
* Blue - Europe; Orange - Asia; Purple - Multi-continent; Green - North America; Red - Not reported
† Blue - Hospital; Orange - Medical Centre; Purple - Multi-Centre; Green - Not reported
‡ Blue - Adults & Elderly (18-99); Orange - Adults (18-65); Green - Children (<18)
§ Green - Multiple; Blue - Colorectal Cancer; Magenta - Not reported

Treatment Abbreviations: DOLA+STER - dolasetron+steroid; GRAN - granisetron; GRAN+STER - granisetron+steroid; ONDA - ondansetron; ONDA+STER - ondansetron+steroid; PALO - palonosetron; PALO+STER-palonosetron+steroid; TROP - tropisetron; TROP+STER - tropisetron+steroid
Appendix D. Network plots for patients experiencing severe vomiting

Low ROB for randomization

Low ROB for allocation concealment

Continent (on average)*

Setting (on average)†

Age (on average)‡

Diagnosis category (on average)§

Abbreviations: ROB - risk of bias
* Blue - Europe; Orange - Asia; Purple - Multi-continent; Green - North America;
† Blue - Hospital; Orange - Medical Centre; Purple - Multi-Centre; Green - Not Reported; Red - Single-Centre
‡ Blue - Adults & Elderly (18-99); Orange - Adults (18-65)
§ Green - Multiple; Magenta - Not reported

Treatment Abbreviations: GRAN - granisetron; ONDA - ondansetron; ONDA+STER - ondansetron+steroid; RAMO - ramosetron; TROP - tropisetron