Supplementary Information

Title: The Effectiveness of Cryo or Compression Therapy in Preventing Chemotherapy-Induced Peripheral Neuropathy: A Systematic Review and Network Meta-Analysis

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Table S1. Search Strategies and Results from Each Database

Database	Search Strategy	Results
PubMed	((((chemotherapy-induced peripheral neuropathy) OR (CIPN)) AND ((((cryotherapy) OR (cold) OR (compression) OR (cryocompression) OR (hypothermal)) OR (surgical gloves)))) AND ((randomized) OR (controlled) OR (RCT))	99
Cochrane Library	((((chemotherapy-induced peripheral neuropathy) OR (CIPN)) AND ((((cryotherapy) OR (cold) OR (compression) OR (cryocompression) OR (hypothermal)) OR (surgical gloves)))) AND ((randomized) OR (controlled) OR (RCT))	145
Web of Science	((((chemotherapy-induced peripheral neuropathy) OR (CIPN)) AND ((((cryotherapy) OR (cold) OR (compression) OR (cryocompression) OR (hypothermal)) OR (surgical gloves)))) AND ((randomized) OR (controlled) OR (RCT))	125
Embase	((((chemotherapy-induced peripheral neuropathy) OR (CIPN)) AND ((((cryotherapy) OR (cold) OR (compression) OR (cryocompression) OR (hypothermal)) OR (surgical gloves)))) AND ((randomized) OR (controlled) OR (RCT))	446

Table S2 Network meta-analysis comparing different interventions in the prevention of CIPN.

Frozen gloves						
0.78 [0.03; 18.08]	Surgical gloves					
0.55 [0.04; 7.14]	0.71 [0.02; 30.04]	Compression gloves				
0.47 [0.01; 22.60]	0.60 [0.01; 53.18]	0.85 [0.01; 67.54]	Ice bag			
0.45 [0.02; 10.03]	0.57 [0.01; 26.68]	0.81 [0.02; 33.29]	0.95 [0.01; 81.67]	Continous cooling		
0.29 [0.00; 31.15]	0.37 [0.00; 66.73]	0.52 [0.00; 86.00]	0.61 [0.04; 8.56]	0.64 [0.00; 113.92]	Surgical gloves with ice	
0.22 [0.05; 1.06]	0.29 [0.02; 4.42]	0.40 [0.03; 5.23]	0.47 [0.01; 16.47]	0.50 [0.03; 7.40]	0.78 [0.01; 64.72]	Control

Figure S1: Flowchart of the Meta-Analysis

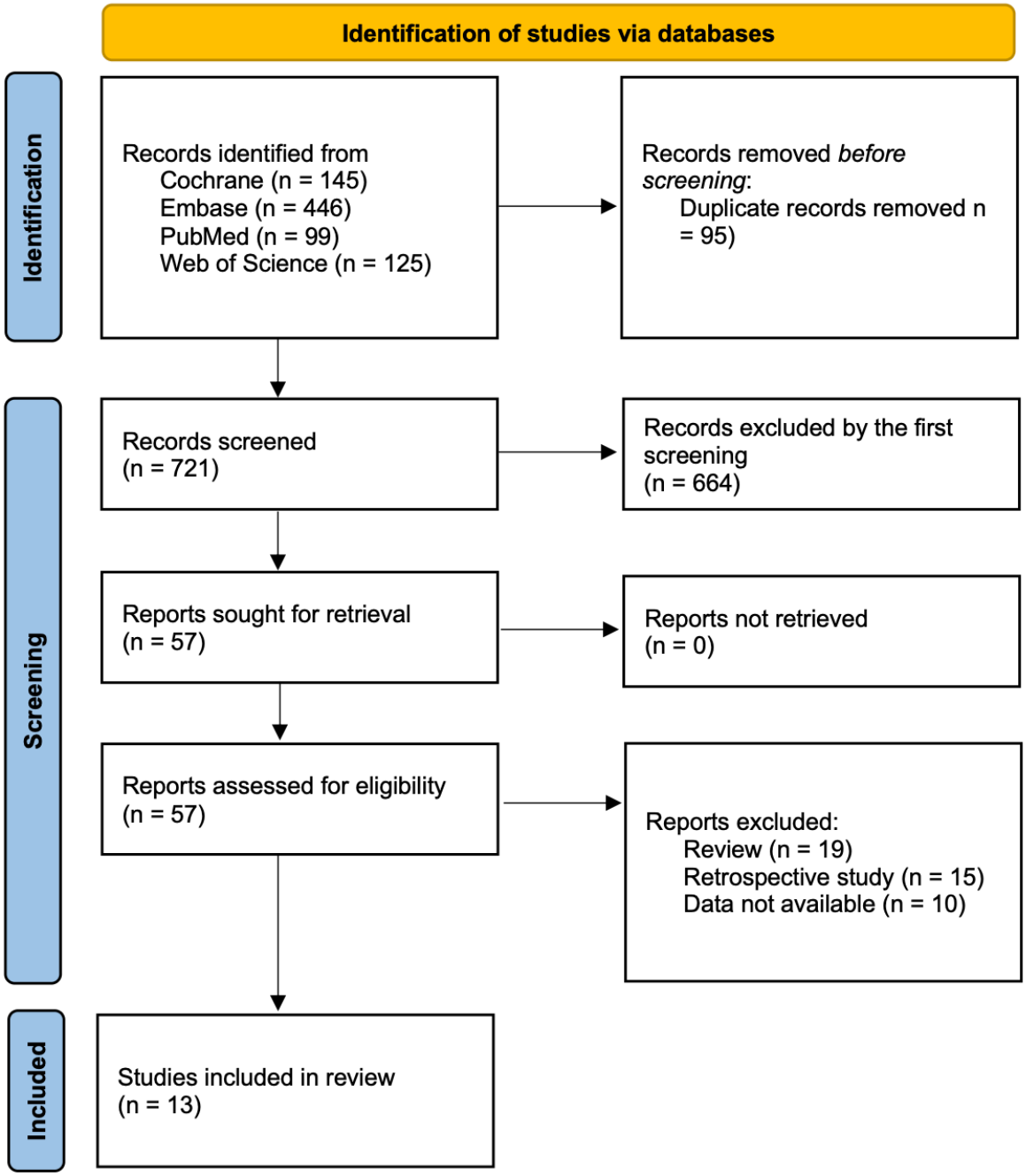

Figure S2. Ranking of Efficacy Based on Different Interventions

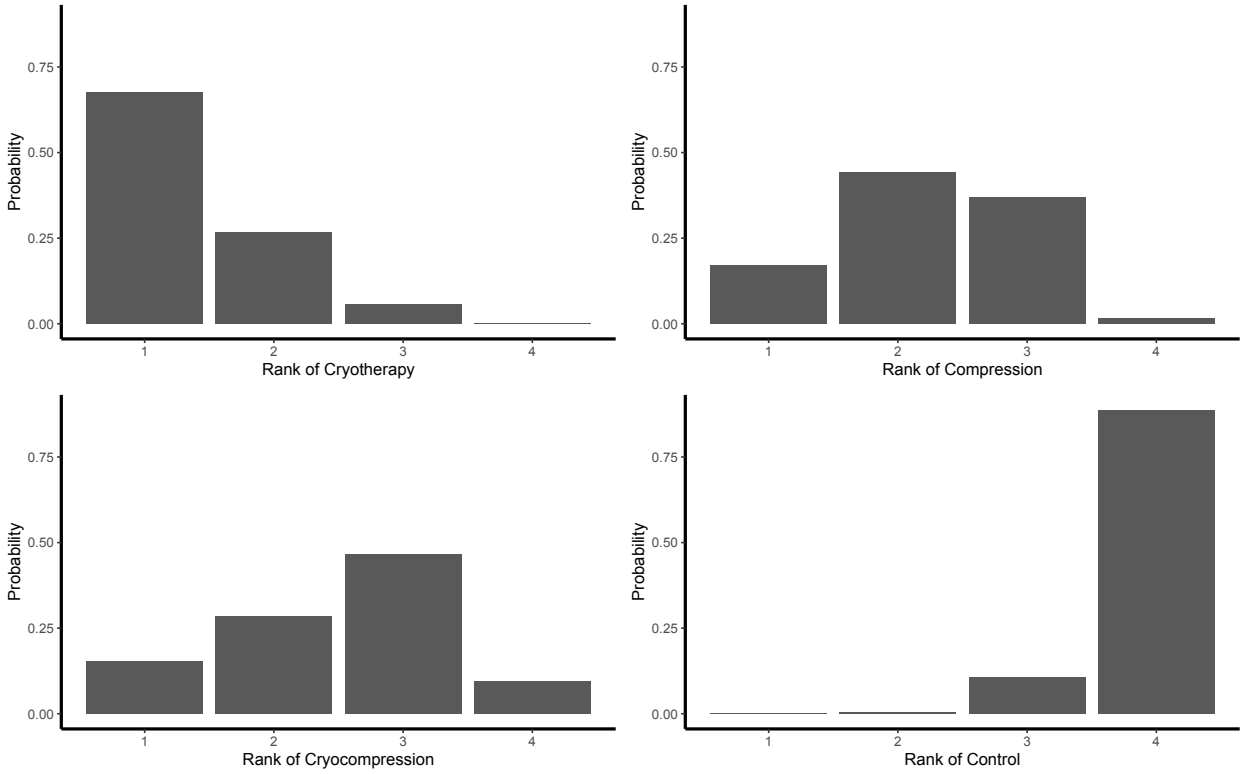

Figure S3. Detailed Ranking of Efficacy by Intervention Type

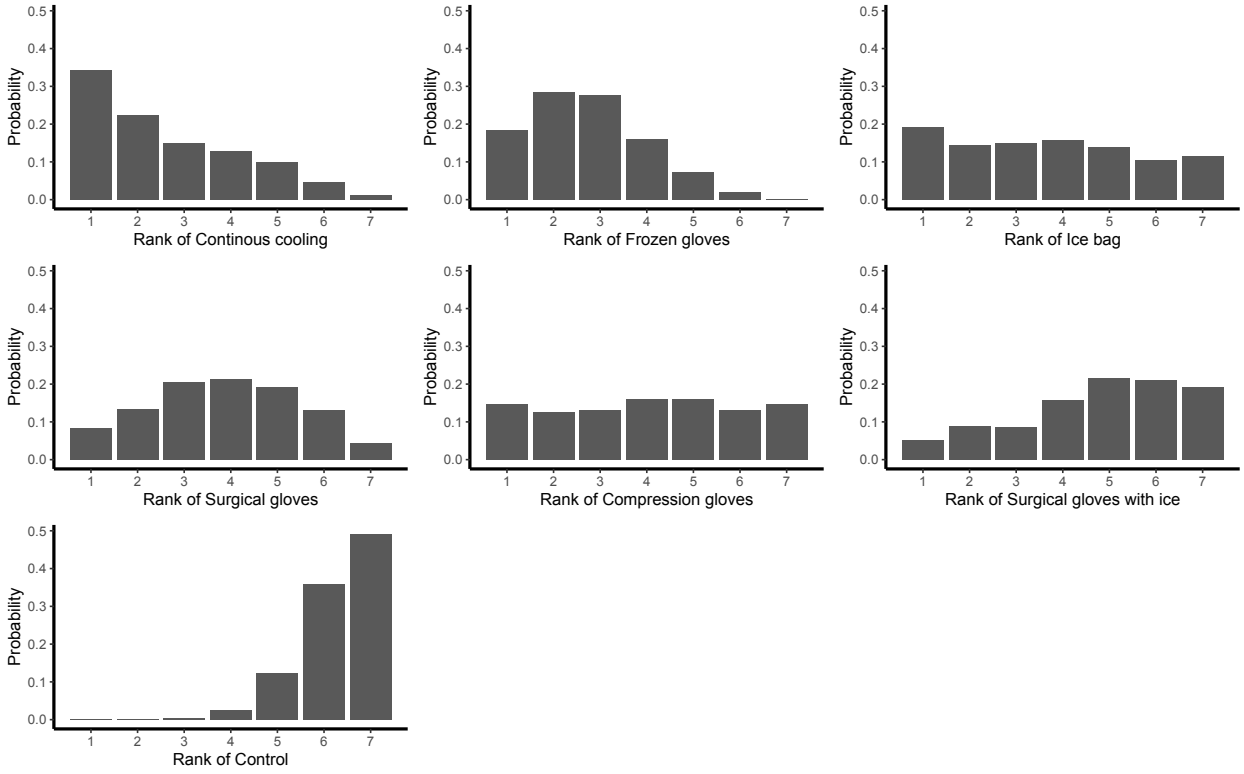

Figure S4. Network Graph of Included RCTs

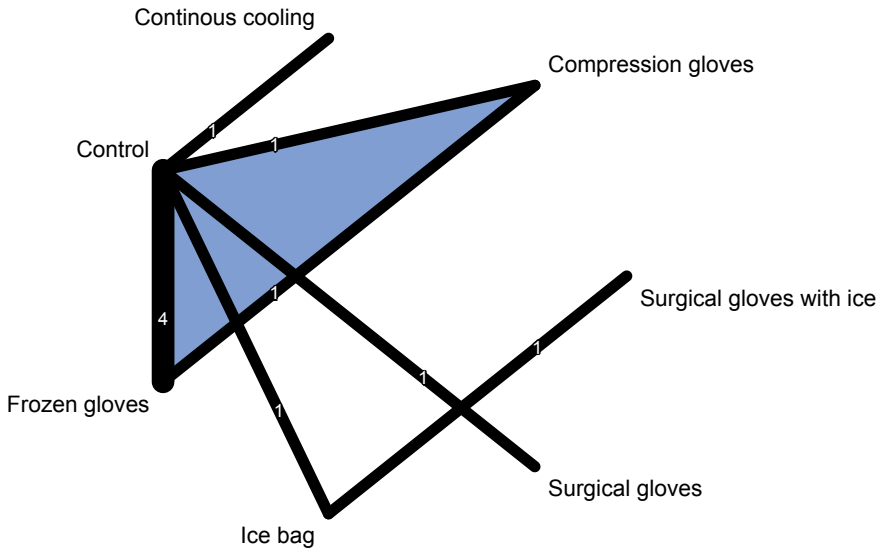

Figure S5. Direct Comparisons of Interventions Versus Control in RCTs

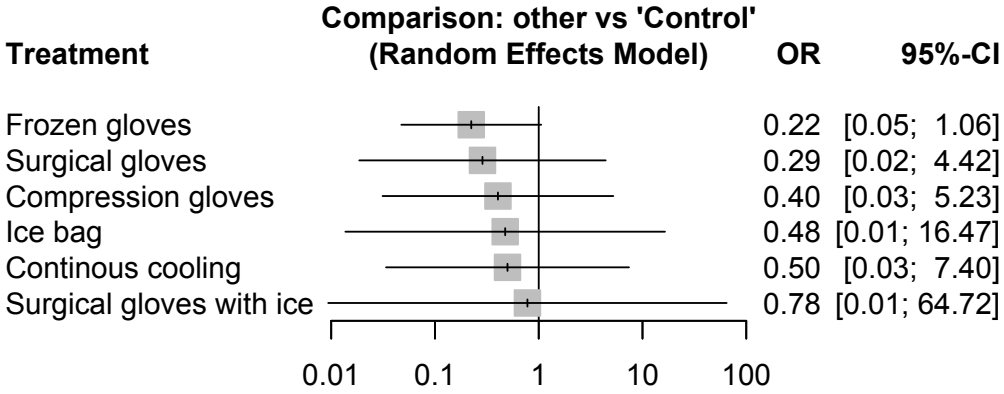

Figure S6. Ranking of Efficacy Based on Intervention Type in RCTs

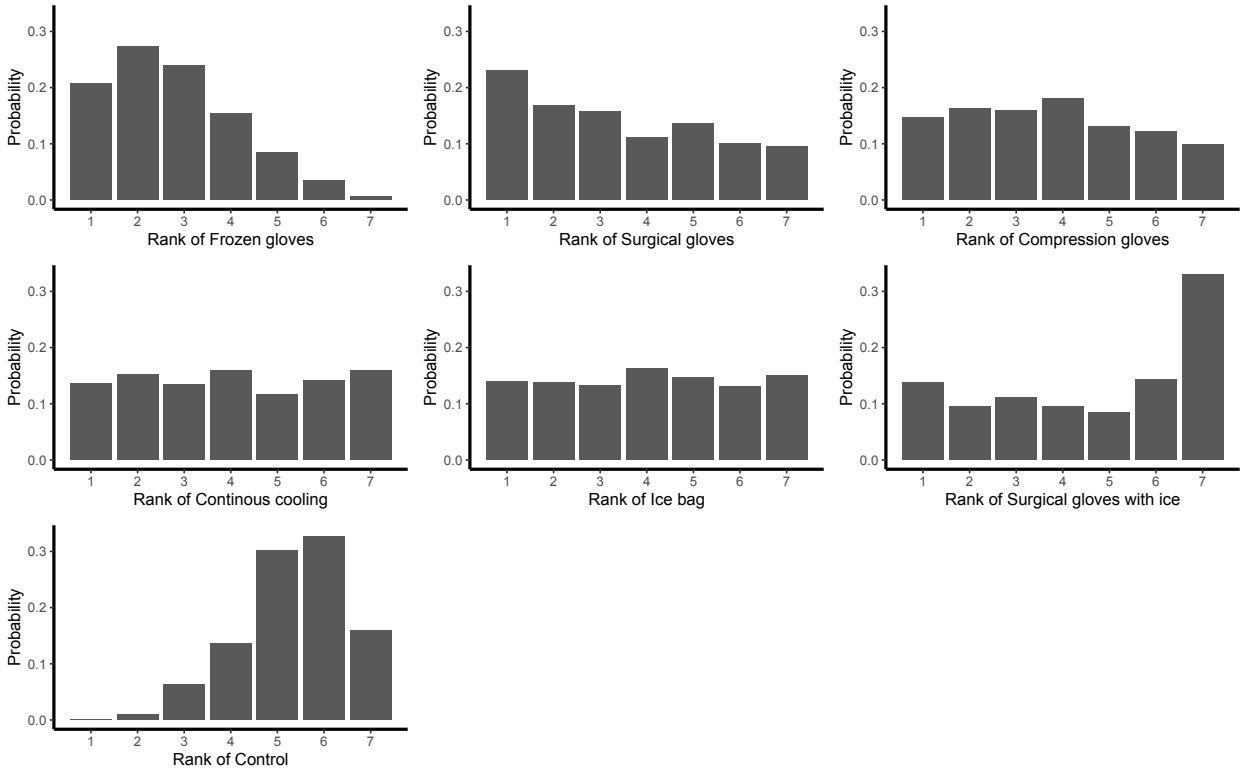
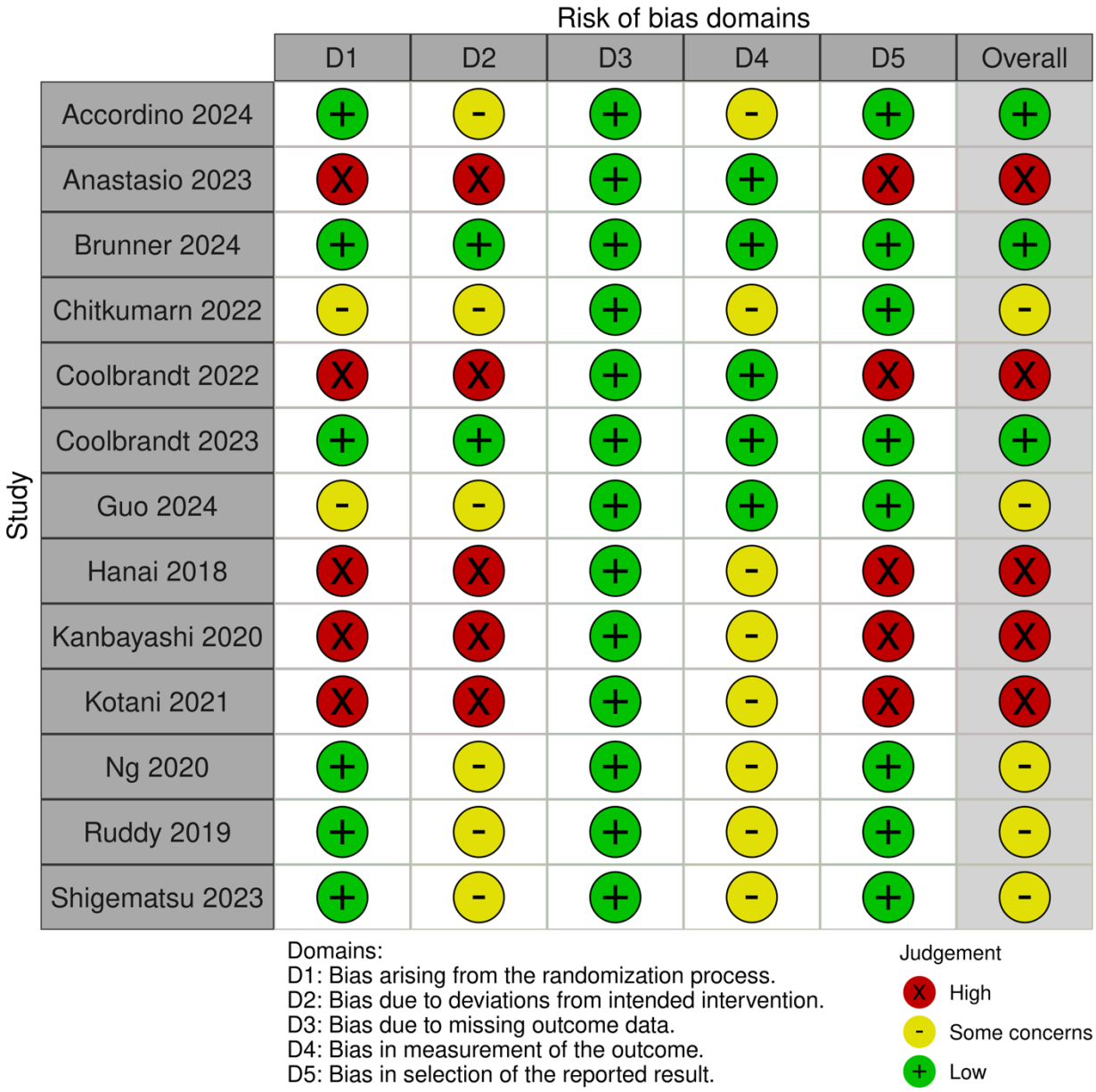
Figure S7: Risk of Bias