

**Extended Data Figure 1. Combined medication identification of warfarin and aspirin by CoMed and QwQ-plus**. **a**, Input abstract does not explicitly discuss a combined effect between warfarin and aspirin. **b**, CoMed correctly identified the nuanced framing, recognized the absence of a treatment-level co-administration, and classified the abstract as not mentioning combined use. **c**, QwQ-plus misinterpreted the co-occurrence of drug names as evidence of concurrent use by identifying “life-threatening thromboembolic complications have been related temporally to perioperative discontinuation of both aspirin and warfarin”. However, the sentence describes adverse outcomes associated with discontinuing both medications, rather than their combined administration.