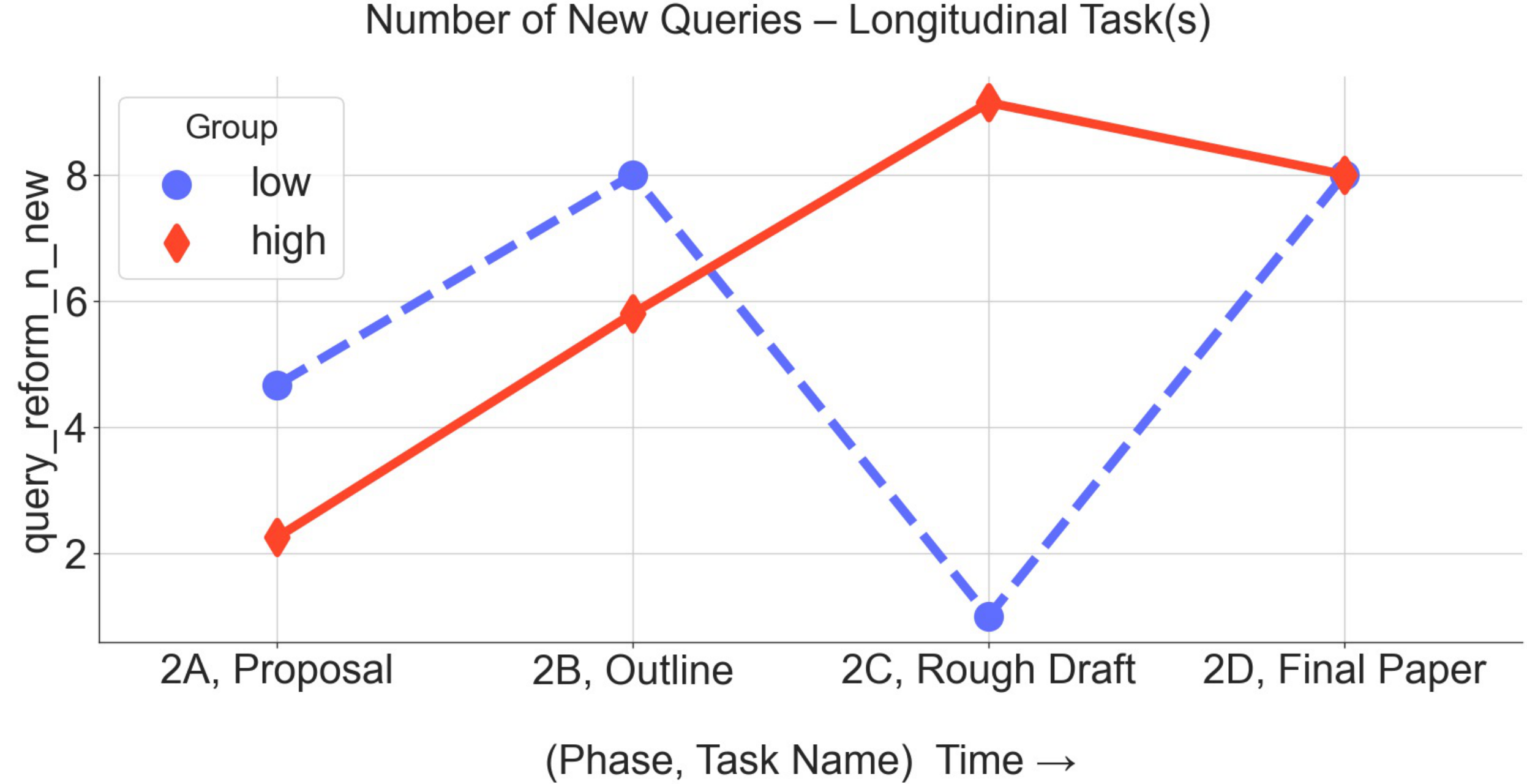
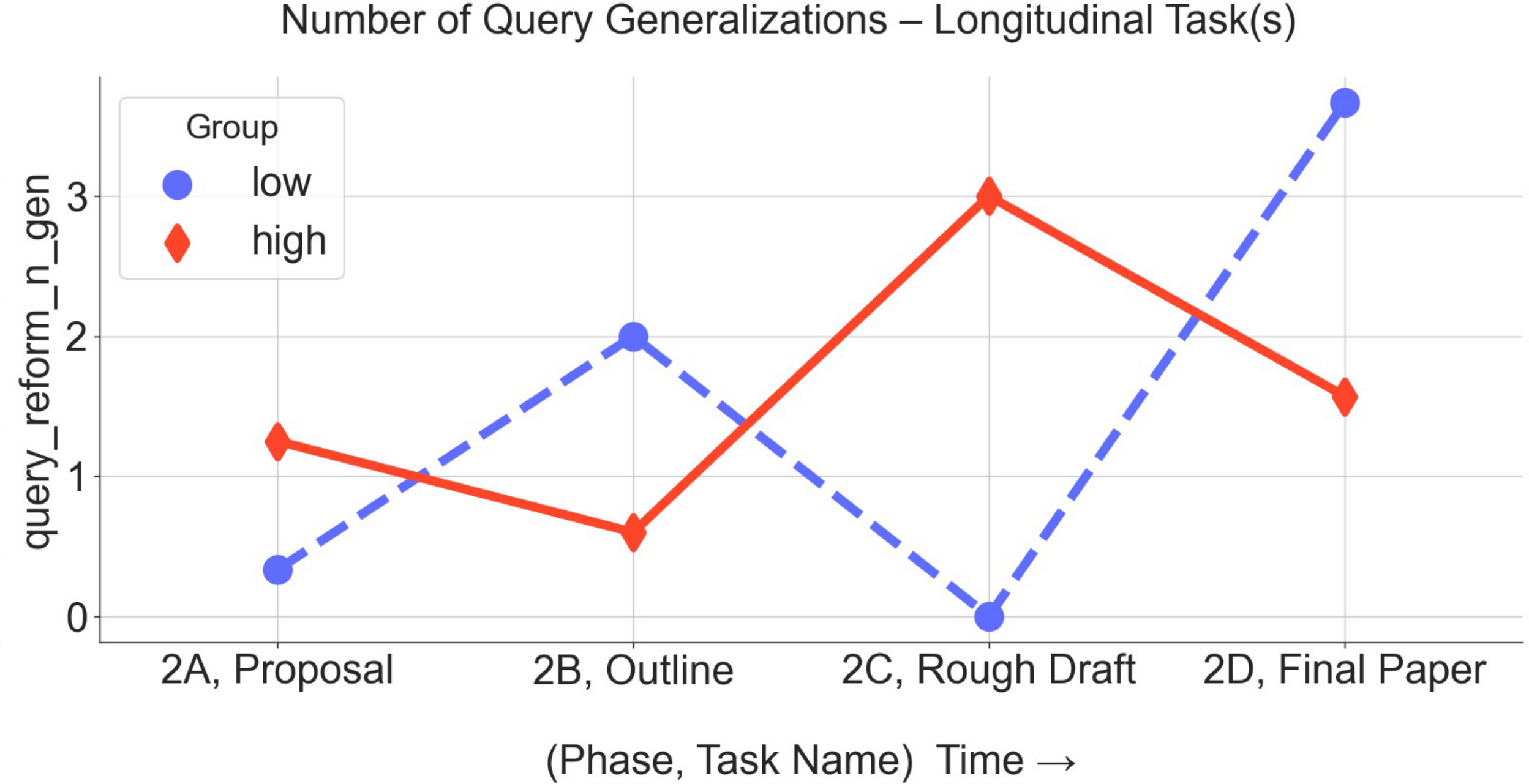


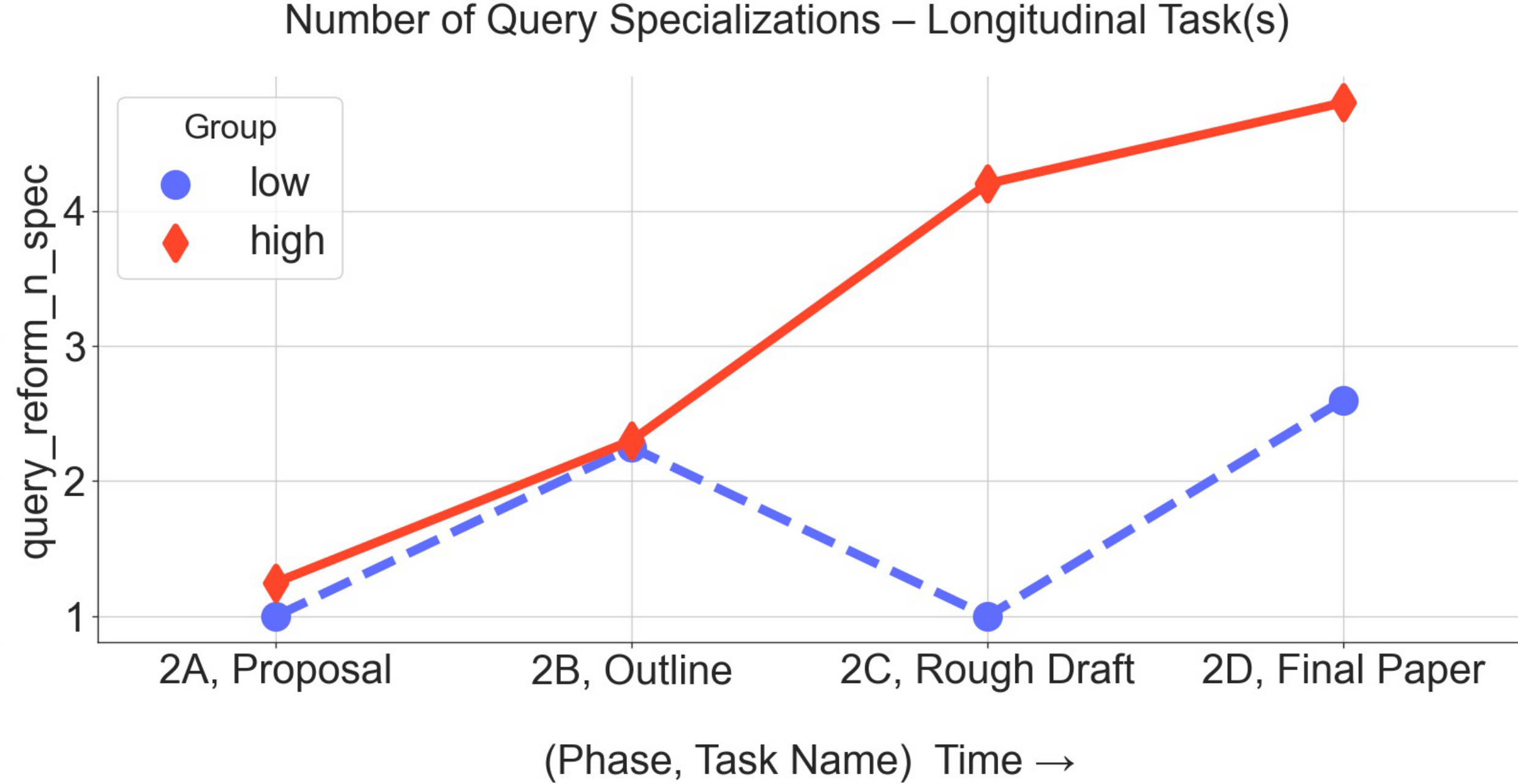
Number of Query Reformulation Types (QRTs) – Longitudinal Phase



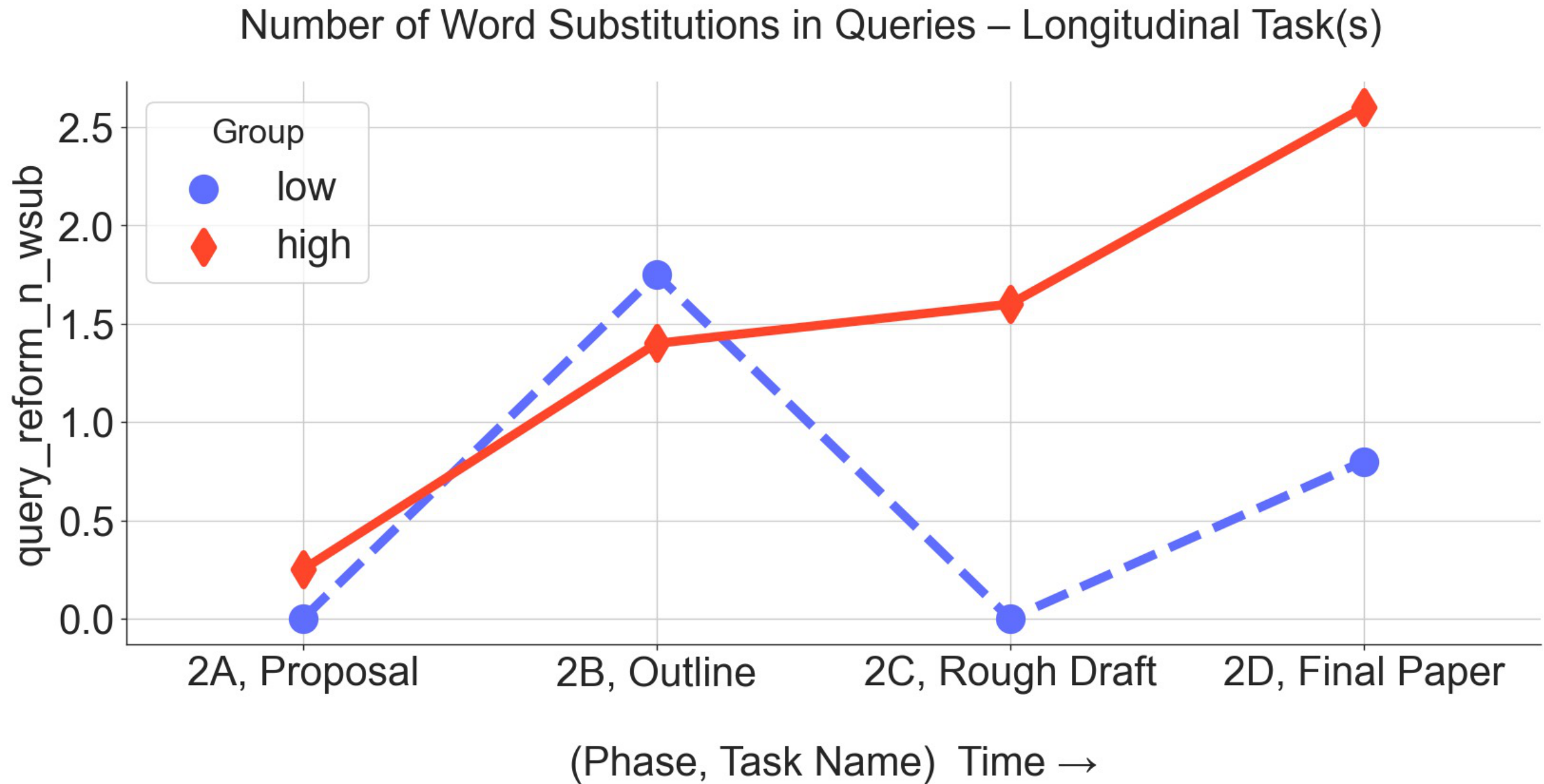
(a) New Queries



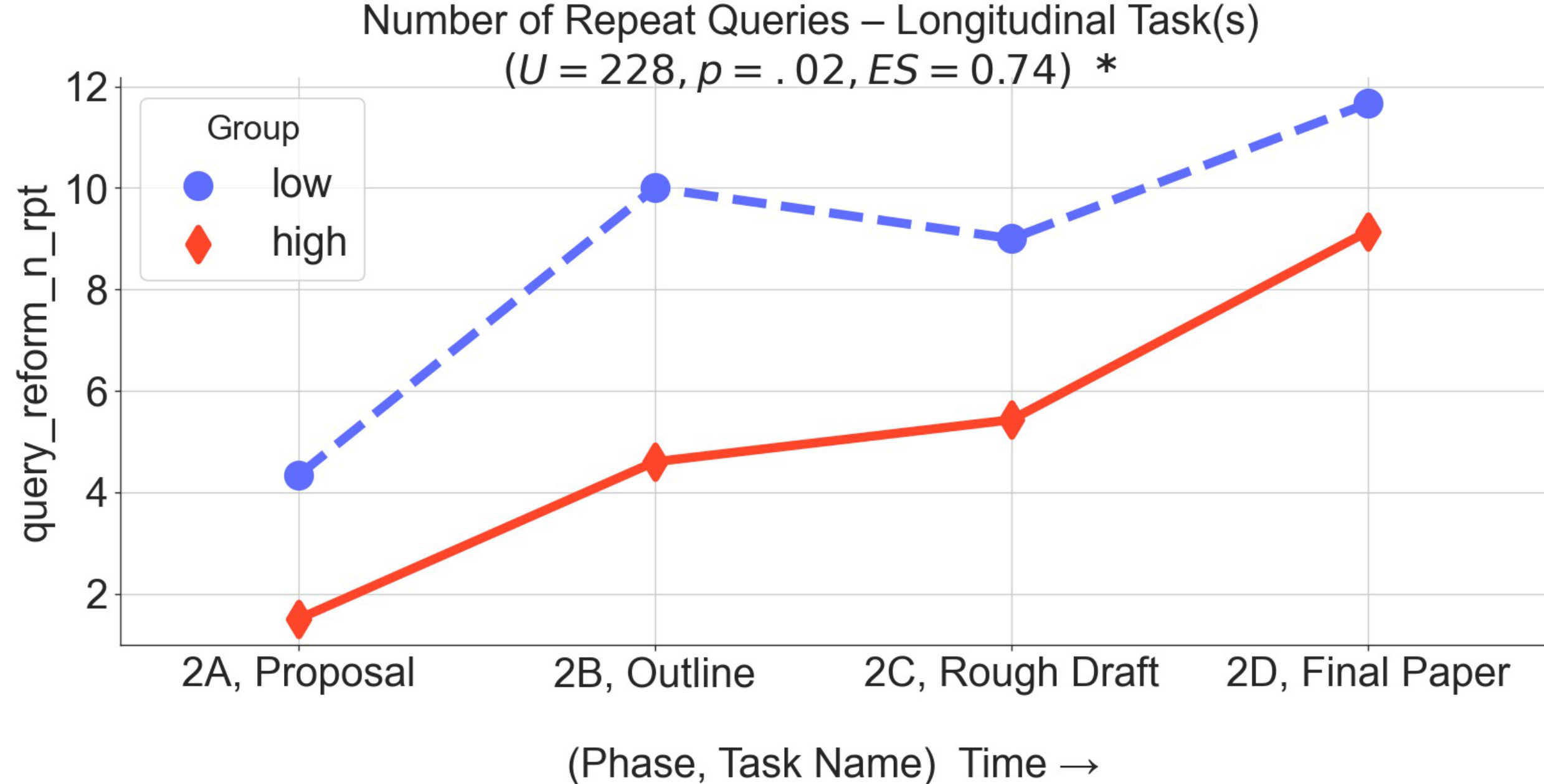
(b) Generalizations



(c) Specializations



(d) Word Substitutions



(e) Repeat Queries