Entropy of Query Reformulation Types (QRTs) – Longitudinal Phase

Transition Entropy of Query Reformulations – Longitudinal Task(s)

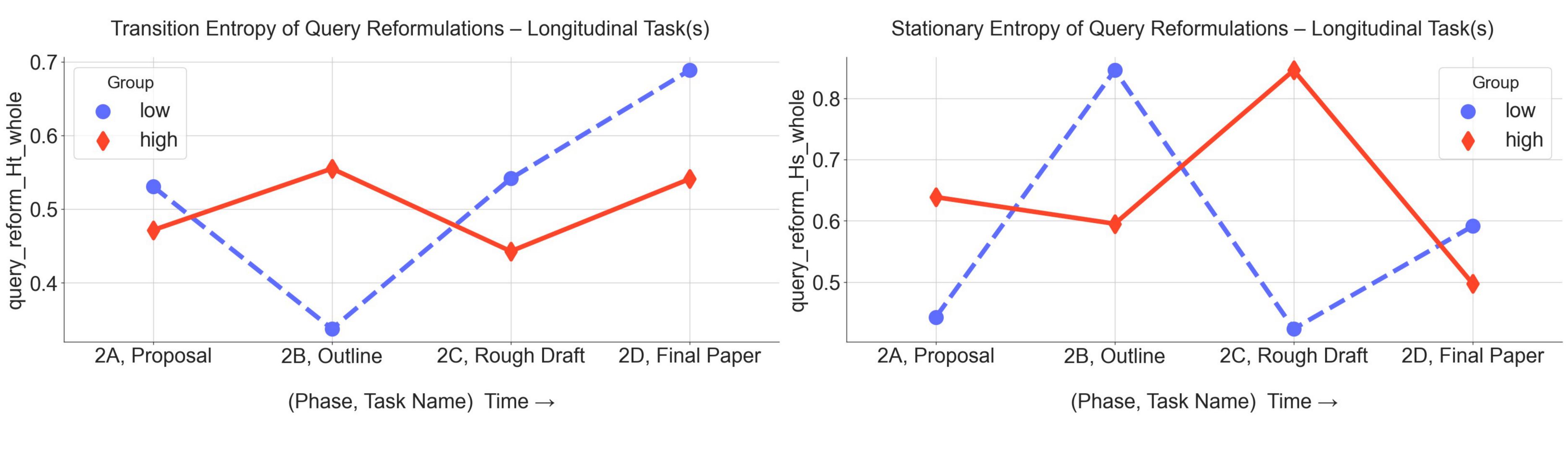Stationary Entropy of Query Reformulations – Longitudinal Task(s)

(a) Transition Entropy

Higher = more randomness in transitions between different QRTs

Lower = transitions between QRTs are highly predictable

(b) Stationary Entropy

Higher = all QRTs are used uniformly

Lower = some QRTs are preferred over others