APPENDIX

Extended Error Analysis

Figures 7-9 present the performance by the number of gold events per note for a given event type (referred to as *event density*): one (1), two (2), and three or more (3+) events per note. These figures also includes the total number of gold events (\clubsuit).

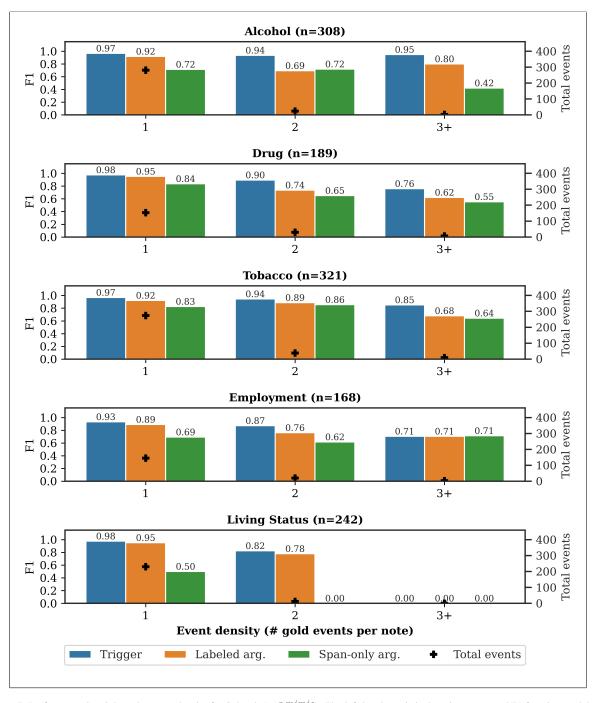


Figure 7: Performance breakdown by event density for Subtask A $(\mathcal{D}_{test}^{mimic})$. The left-hand y-axis is the micro-averaged F1 for triggers, labeled arguments, and span-only arguments (vertical bars). The right-hand y-axis is the total number of gold events (\P) .

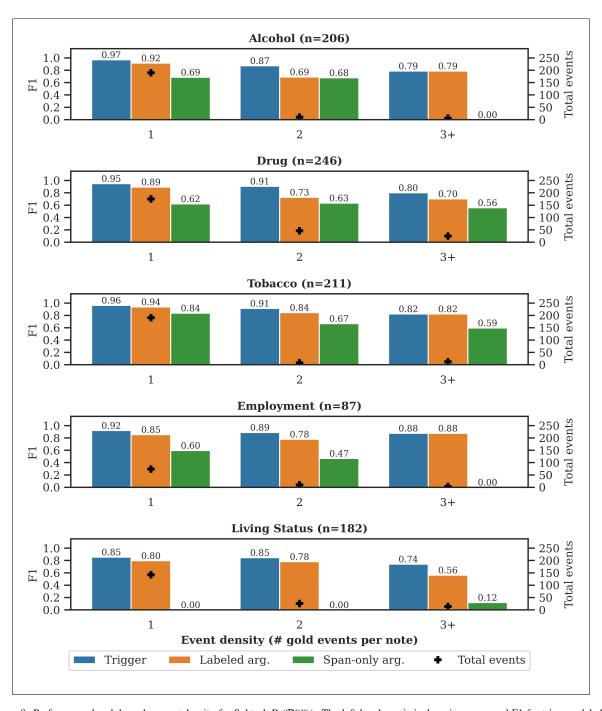


Figure 8: Performance breakdown by event density for Subtask B (\mathcal{D}_{dev}^{uw}) . The left-hand y-axis is the micro-averaged F1 for triggers, labeled arguments, and span-only arguments (vertical bars). The right-hand y-axis is the total number of gold events (\P).

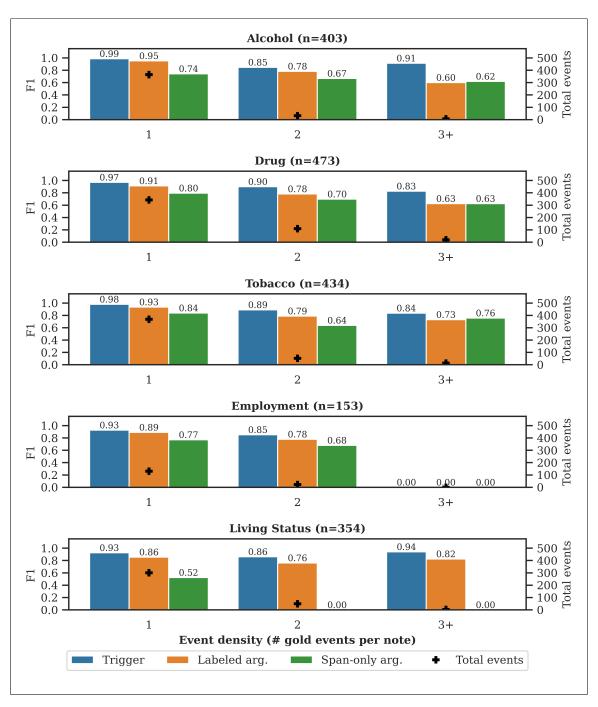


Figure 9: Performance breakdown by event density for Subtask C $(\mathcal{D}^{uw}_{test})$. The left-hand y-axis is the micro-averaged F1 for triggers, labeled arguments, and span-only arguments (vertical bars). The right-hand y-axis is the total number of gold events $(\mathbf{+})$.