

| Model                                     | AUC-PR Pos. | AUC-PR Neg. | AUC-ROC |
|---|-------------|-------------|---------|
| Logistic Regression                       | 0.5628      | 0.8820      | 0.7594  |
| Greedy-SL                                 | 0.6294      | 0.8991      | 0.8105  |
| Hypergraph Lifting with L1 regularization | 0.5313      | 0.8885      | 0.8301  |
| Human Expert [1]                          | 0.7129      | 0.9180      | 0.8583  |
| A3SL [our approach]                       | 0.7342      | 0.9325      | 0.8755  |